

AGENDA

The Columbia Municipal Planning Commission will conduct a Voting Session on Wednesday, April 12, 2023 at 4:00 PM in Council Chambers in the basement of City Hall, 700 N. Garden Street. The Planning Commission will consider the following:

I. Organization

1. Call to Order
2. Roll Call
3. Welcome of Visitors/Rules of Conduct
4. Acknowledgement of Official Communications of the Columbia City Council on Annexation and Zoning.
5. Approval of Minutes

    - March, 2023

    Documents:

    1. cmpc_20230208 Minutes Draft

6. Review of Bonds and Letters of Credit

II. Consent

1. 23-0050 - Request from Allen O'Leary for final plat revision approval for lots 69-74 in Drumwright PUD Phase 1B off Drumwright Way.

    Documents:

    1. 23-0050 Staff Report Drumwright Final Plat Revision Ph 1B Final Plat

2. Final Plat v2
3. Resubmittal Letter
4. DRC Comments
5. Final Plat v1
6. Columbia Letter
7. Application

III. Discussion Items

1. 22-0282 - Request from Jeff Heinze for Columbia Multifamily site plan approval of 278 units at Woodland, East Sixth, and North Glade Streets.
THIS ITEM WAS DEFERRED FROM A PREVIOUS AGENDA

Documents:

1. Staff Report Updates April 2023
2. Staff Report Update March 2023
3. Staff Report v1
4. 4-10-2023 Additional Brick Elevation Option
5. Site Plan v2
6. Application v2
7. Response to Comments
8. DRC Comments
9. Site Plan v1
10. Zoning Map
11. Mural Character Images
12. Renderings Option 2
13. Renderings Option 1
14. Colored Elevations_1025
15. Electrical_1025
16. Angled Parking Exhibit_1025
17. Authorization Letter
18. Application v1

2. 22-0332 - Request from Adam Crunk for Exception to Access Management for properties at Baker Road and Nashville Highway being Tax Map 75 Parcels 11.04 and 31.01.
THIS ITEM WAS DEFERRED FROM A PREVIOUS AGENDA

Request from

Documents:

1. McNabb Auto Dealership Exception Request_Staff Report
2. Aerial Overlay_Staff Report
3. Aerial Overlay McNabb
4. Site Layout Plan
5. Roadway Improvements
6. Comment Response Letter
7. DRC Comments
8. Exemption Request
9. Application

3. 22-0319 - Request from Jason Dye for Preliminary Plat approval of McClure Farms Subdivision Phases 1-4 consisting of 431 lots at 2504 Nashville Highway. This request has been updated for approval of Phases 1-2 consisting of 182 lots.
THIS ITEM WAS DEFERRED FROM A PREVIOUS AGENDA

THE APPLICANT HAS WITHDRAWN THIS REQUEST

Request from

Documents:

1. McClure Withdrawl
2. Update to Staff Report 22-0319_April 2023
3. Staff Report Update
4. Staff Report
5. Cover Letter_20230320
6. Water Availability Letter - 20230307
7. Proposed Commitments
8. Resubmittal Letter
9. Preliminary Plat Ph 1-2 v3
10. Response to Comments v2
11. Response To Comments
12. DRC Comments
13. Preliminary Plat Ph 4 v2
14. Preliminary Plat Ph 3 v2
15. Preliminary Plat Ph 2 v2
16. Preliminary Plat Ph 1 v2
17. Stormwater Report
18. Preliminary Plat Ph 1-4 v1
19. Electric Availability Letter
20. Sewer Availability Letter
21. Water Availability Letter

22. Hydrant Analysis Report - McClure Farms - 230307
23. TIS Recommendations Letter
24. Checklist
25. Application

4. 22-0333 - Request from Adam Crunk for Preliminary Plat and Development Plan approval of 126 lots off Trotwood Avenue and Foster Lane, being portions of Tax Map 112 Parcels 18, 18.03, and 18.04. This request is updated to approval of 124 lots.
THIS ITEM WAS DEFERRED FROM A PREVIOUS AGENDA

Request from

Documents:

1. Update to Staff Report 22-0333 Trotwood.Foster Preliminary
2. Staff Report
3. 22-0333_2023-03-14 Comment Response
4. 22-0333_Trotwood and Foster Preliminary Plat Resubmittal
5. Preliminary Plat v2
6. Development Plan
7. Culdesac Letter
8. Comment Response
9. DRC Comments
10. Preliminary Plat v1
11. TIS
12. TIS MOU
13. CPWS Water Availability Letter
14. Checklist
15. Application- Rogers
16. Application - Gores

5. 22-0324 - Request from Wade Kincaid to rezone 30.76 acres at 6218 Cayce Lanefrom CD-2 (Rural Character District) to CD-3 (Neighborhood Character District).
THE APPLICANT HAS REQUESTED TO DEFFER THIS ITEM TO THE MAY AGENDA

THIS ITEM WAS DEFERRED FROM A PREVIOUS AGENDA

Request from

Documents:

1. Staff Report

2. Concept
3. Response to Comments
4. DRC Comments
5. Paraschak letter
6. Land Use Map
7. Zoning Map
8. Water Availability Letter
9. Hydrant Analysis Report - 6218 Cayce Ln - 221215
10. Fire Flow requirements
11. Legal
12. Checklist
13. Application
14. Citizen Handout - Character Districts
15. Citizen Handout - Petition
16. Citizen Handout - School Busing
17. Citizen Handout - Water
18. Citizen Handout Exhibits A-H
19. Paraschak Feb 27 Email

6. 23-0035 - Request from Development Services to Amend the Text of the Zoning Ordinance related to Mobile Vending.
THIS ITEM WAS DEFERRED FROM A PREVIOUS AGENDA

Documents:

1. 23-0035_Update to Staff Report_Mobile Vending Text Amendment_4-5-2023
2. Proposed Text Amendment 4-5-23
3. Mobile Kitchen 4-5-23
4. Food Truck Court 4-5-2023
5. Staff Report Mobile Vending Text Amendment
6. Application
7. Zoning Administrator's Proposed Text Amendment
8. Alternative Proposed Text Amendment
9. Mobile Kitchen Text
10. Murfreesboro Food Truck Info_OnStreet
11. Franklin Ordinance Excerpt_HOAs
12. HB0814-Draft
13. A Everett Comments on Behalf of Vendors 2-16-23
14. Public Comments Received
15. Mobile Vending Listening Session Info
16. Research (January 2023 Info Item)
17. Attachment A Zoning Ordinance Excerpt
18. Attachment B Peer City Review

19. Attachment C 2018 IFC Excerpt

7. 23-0051 - Request from T-Square Engineering to rezone property at 1632 Hampshire Pike from CD-2 (Rural Character District) to CD-4C (General Urban Corridor Character District).

Documents:

1. 23-0051 Staff Report Hampshire Pike Rezoning
2. Concept Plan v2
3. Response to Comments
4. Application v2
5. DRC Comments
6. Land Use Map
7. Zoning Map
8. Concept Plan v1
9. Legal Description
10. Letter of Intent
11. Application v1

8. 22-0069 - Request from Andrew Ethridge for annexation with a Plan of Services and rezoning of properties to PUD-R with Preliminary PUD master plan approval at Tax Map 112 Parcels 2.03, 9, 10.01 and 10.07 off Trotwood Avenue.

Documents:

1. 22-0069 Update to Staff Report April 2023
2. Water Availability Letter - 20230320
3. Old Zion_Prelim PUD Plans_Site Sheets
4. Old Zion_Prelim PUD Plans_Exhibit Sheets
5. DRC Comments_03092023
6. Old Zion Rd Traffic Impact Study
7. Old Zion Commitment Letter
8. Old Zion_Parcel Report
9. Plan of Services
10. Highway Dept Correspondence with petition
11. Land Use Map
12. Zoning Map
13. PUD Checklist
14. Alta Survey Sheets
15. Legal Description
16. Legal Description
17. Legal Description
18. Sewer Availability

19. Annexation permission RIDLEY - COLEMORE Parcel 2.03_0321
20. Annexation permission DOUBAL Parcel 9_0317
21. Annexation permission INGRAM Parcels 10.01 and 10.07_0316
22. Old Zion_Application Revised

IV. Other Business

1. Adjournment

The Planning Commission of the City of Columbia welcomes your presence and participation at this meeting. If you wish to address the Commission regarding any item on the Agenda, please sign the sign-up sheet and indicate which agenda item you would like to comment on. You will have the opportunity to comment on an item when it comes up on the Agenda and before the Commission votes on the item. Once recognized, you may then come to the podium and state your name and address. Anyone requesting accommodation due to disabilities should contact the ADA Coordinator, Wanda McClain, at 931-560-1570 prior to the meeting. For other questions, please contact the Department of Development Services at 931-560-1560.

City of Columbia

MUNICIPAL PLANNING COMMISSION
February 8, 2023

1. Organization

1.1. Call To Order

Chairman Charlie Goatz called the February Planning Commission meeting for the City of Columbia to order at 4:05 p.m. The meeting was held in Council Chambers at City Hall.

1.2. Roll Call

Quorum present and included the following:

Present were: Councilman Coleman
Mr. Charlie Goatz
Mr. Thomas Hutto
Dr. Rose McClain
Dr. Christa Martin

Absent Were: Mayor Molder
Mr. Ray Pace

Other attendees: Mr. Austin Brass, City Planner
Mr. Glenn Harper, City Engineer
Mr. Paul Keltner, Director of Development Services
Mr. Kevin McCarthy, Planning Associate II
Mrs. Melissa Sanders, Planning Associate I
Mr. Douglas Toney, Assistant City Engineer

1.3 Welcome of Visitors/Rules of Conduct.

1.4 Acknowledgement of Official Communications of the Columbia City Council on annexation and zoning.

Mr. Paul Keltner, Director of Development Services stated that in review of the documents these items are listed in the docket.

1.5 Approval of Minutes:

The January minutes were presented for approval. Dr. McClain moved to approve with Mr. Hutto seconding. Minutes were approved with a vote of four to one, with Councilman Coleman passing.

1.6 Review of Bonds and Letters of Credit:

City Engineer, Glenn Harper reported that all letters of credit are in order.

2. Consent

2.1 Case #22-0325/22-0326

Request from Allen O'Leary for preliminary and final plat approval of Highland Convenience Market Trotwood Avenue PUD located at 4015 Trotwood Avenue.

Discussion:

Mr. Gerald Vick was present. Mr. Goatz moved to approve subject to technical comments. Mr. Hutto seconded the motion. Motion to approve passed 5-0.

3. Discussion Items:

3.1 Case #22-0332

Request from Adam Crunk for Exception to Access Management for properties at Baker Road and Nashville Highway being Tax Map 75 Parcels 11.04 and 31.01.

Staff Recommendation:

The applicant requested a deferral on this item.

Discussion:

Mr. Goatz made the motion to defer with Councilman Coleman seconding. Motion to defer passed five to zero.

3.2 Case #22-0319

Request from Jason Dye for Preliminary Plat approval of McClure Farms Subdivision Phases 1-4 consisting of 431 lots at 2504 Nashville Highway.

Staff Recommendation:

The applicant requested a deferral on this item.

Discussion:

Mr. Goatz made the motion to defer with Councilman Coleman seconding. Motion to defer passed five to zero.

3.3 Case #22-0334

Request from Adam Crunk for Preliminary PUD Master Plan revision approval for 193 townhome units on 25.87 acres in the Honey Farm Subdivision at 2248 Nashville Highway.

Discussion:

This item was requested to be removed from the agenda.

3.4 Case #22-0333

Request from Adam Crunk for Preliminary Plat approval of 126 lots off Trotwood Avenue and Foster Lane, being portions of Tax Map 112 Parcels 18, 18.03, and 18.04.

Staff Recommendation:

The applicant has requested a deferral.

Discussion:

Councilman Coleman made the motion to defer with Dr. Martin seconding. The motion to defer passed five to zero.

3.5 Case #22-0291

Request from Jason G. Dewaal for Preliminary PUD Master Plan revision approval of Colter Place Section 2 for 136 lots off Baker Road being Tax Map 75 Parcel 11.17.

Staff Recommendation:

The applicant has requested a deferral.

Discussion:

Mr. Goatz made the motion to defer with Mr. Hutto seconding. The motion to defer passed five to zero.

3.6 Case #22-0324

Request from Wade Kincaid to rezone 30.76 acres at 6218 Cayce Lane from CD-2 (Rural Character District) to CD-3 (Neighborhood Character District).

Mr. Goatz and Mr. Hutto announced their abstentions from the request. The Chair transferred the meeting to Vice Chair Councilman Coleman.

Staff Recommendation:

Director Keltner presented the staff report and details of the request. The request is to go from a Character District 2 to a Character District 3. The Comprehensive plan is designated as Suburban Neighborhood, and the CD3 zoning is consistent.

Discussion:

Mr. Gerald Vick, WES Engineer was present to answer questions. Mr. Larry Goats, 708 Woody Drive, stated that he totally opposes the request. Mr. David Meade, 6224 Cayce Lane, expressed concerns that Cayce Lane cannot take on this project safely, water runoff, flooding, and the wrecks in the curve when it rains. Ms. Carol Welch, 116 North Cayce Lane, expressed concerns for the safety of future residents, the road is narrow, no shoulders on the road, extra traffic, straighten and widen the road, drainage, and mud. Ms. Erin White 2659 E Sheepneck Road, Culleoka, the daughter of Dr. Langa previous owner, shared concerns for drainage issues, the ditches are not adequate, it is a narrow non- shoulder road, the S curve, traffic, and Cayce Lane is hazardous. Ms. Paulette Livengood, 6227 Cayce Lane, she is opposed to this, she has written letters, it will be a dangerous place both entrances, and accidents. Mr. C. L. Sullivan, 1652 Wellington Drive, expressed his opposing the zoning change for property 6218 Cayce Lane, concerns for the schools being maxed out, tax payers, traffic, Cayce Lane is just a narrow road, traffic light, and it will be an issue for emergency vehicles. Ms. Jennie Paraschak, 6213 Cayce Lane expressed her opposition to this request, flooding issues, she shared pictures, the S curve, and no shoulders. Councilman Coleman stated that tomorrow City Council will be reviewing a report the Engineer has been studying the area that you all live in and he recommended coming to that. Ms. Sandy Thurston, 6223 Cayce Lane, expressed concerns with the request not fitting the character of the homes that are already there, blasting, repairs, who will be responsible, and she is opposed to this development. Mr. Robert Thurston, 6223 Cayce Lane, opposed to the rezone of the property, mailbox, water issues, and accidents that don't get reported. Daryl Shuff, 6219 Cayce Lane, discussed a letter of opposition to the change of zone, traffic, safety issues, creation of an influx of students, lack of school bus drivers, CD-3 zone would not blend with the rural countryside low density character, railroad tracks, new housing, vehicles, ground water flooding, the S curve, and difficult to walk on Cayce Lane. Ms. Susan Shuff, 6219 Cayce lane, expressed concerns with infrastructure, water drainage, traffic, safety issues, narrow road with no shoulder, road erosion, accidents, and dangerous curve. Mr. Bill Welch, 1116 North Cayce Lane, expressed concerns with traffic, and dump trucks. Mr. Gerald Vick stated they have had discussions size of the property, improvements, adding safety concerns, TIS study. Councilman Coleman asked Mr. Vick about road improvements. Mr. Vick stated that at the concept stage they proposed to provide a twenty-foot additional right-of-way and dedicate that to the City, also adding sidewalks along Cayce Lane. Beyond that they would look at needed improvements based on the traffic impact analysis to determine what if anything additional might be needed. Councilman Coleman inquired about the study. Mr. Keltner stated that the Traffic Study would happen at the Preliminary Plat stage. Dr. Martin stated that the Board has heard from several citizens tonight many of them have the same concerns which reinforce their urgency with living nearby. At the study session the Board talked about the cul-de-sacs are those in or out. Mr. Vick stated the concept sketch that you have before you with one hundred watts is the one they are proposing should they get the rezone. It does not have a cul-de-sac. Dr. Martin asked Mr. Keltner in reference to the traffic study are you saying if

he was saying that is not why they are at this point in the Board's consideration before some action can take place with a lack of motion for rezone, that is not required. Director Keltner stated yes. Dr. Martin also stated that also mean that the safety study which Mr. Vice Chairman brought up last week is not required either. Mr. Keltner stated that you would do that at the same time. Dr. Martin stated that she keeps hearing people talking about the capacity of the school system, and she feel compelled to say this, because she lives in Columbia, TN and just got appointed to the Planning Commission. She means no disrespect, but when you approach the podium and say that we make decisions, and the County has to deal with them. Dr. Martin said she is a tax paying County resident that lives in the City. She asked them please to consider those statements, because whatever the Board votes on they have to deal with it too. So, she appreciates that consideration, she is a very proud citizen of Maury County. Dr. Martin also stated that we are way up on the development of Fiberon, and Ultium Cell. One being on Nashville Highway, and one being off Hampshire Pike, and she certainly understand the comments being made about investing and homes. She certainly understands the pictures, and all of the concerns about the size of road, the deterioration of the permit, the water runoff, and all of that. She will text the City Manager in reference to the pipes that were supposed to be replaced to check to see where that was, in our process. She just got off City Council and she is hoping that, it is not something that was missed on her watch. As we look at Maury County and infrastructure all of things that were mentioned tonight as fellow citizens of the City of Columbia who are also County taxpayers, we often hear a lot about the school system, and if we build houses then kids may live in them, the elderly may move here as a retirement place. As we look at the school system capacity is from the system. Her daughter served on the school board for four years, and she heard for four years all the things that Columbia was doing that was impacting the school system. She also heard all the things that Spring Hill was doing that's impacting the system. There are a lot of opportunities to be looked at, one hundred and four houses and how many students school age that might live in those houses. She stated that she doesn't know, we are guessing, but there might be some. For her the capacity of the system is what she considers, not necessarily the school that is right down the road, because we are paying taxes that feed into the school system. We have a young lady on this Board that has been in the school system some forty years, and she knows a lot about the school system. We have schools in the system that are unit schools and their capacity student, teacher ratio is much smaller than some of our City schools. She also stated that she wants to remind you all that in the City of Columbia she recalls Macedonia school being closed, Carver Smith school being closed, College Hill school being closed, and McDowell was closed a couple of years ago. When you start talking about capacity of the system she also asks them to consider what's been closed in Columbia, and what is still thriving, and low teacher, student ratio in the rest of this great County that she chooses to live in. She wants housing in Columbia, Tennessee, because she wants the people that work for industry here to live here, to play here, to go to church here, to go to school here and to reiterate here. Dr. Martin also stated that we need housing, we've got a lot of problems with this presentation that is before the Board tonight, a lot of concerns. The water is a concern, and the Board has a lot of things to consider. When you start seeing water in this area like we are seeing something has to be done. She stated that she needs to ask this Planning Commission what else can we do to get more housing in

Columbia, what else can we do to get more housing on Casey Lane, and how do we do that with the concerns that have been listed by the citizens. She asked how many houses is it per acre. Mr. Vick stated by calculation three point three eight. Councilman Coleman stated that he reiterates Dr. Martin's concerns, and he asked if there had been an opportunity to see anything come out on the Army Core Presentation for this area. Mr. Vick stated that he has not, and he plan to be here tomorrow night at the meeting. Dr. McClain stated the numerous presentations tonight, and she asked Mr. Vick if he had the opportunity to review any of this information. Mr. Vick stated that he has not seen any of those documents. Dr. McClain said it will be very difficult for her to pass the request at this time period. Further discussion including the deferring process. Dr. Martin made the motion to defer so that the Board can see the Army Core report tomorrow evening, and number two so she can look more at the two zoning, and see what could happen if it stays the way it is. Dr. McClain seconded the motion. The motion to defer passed three to zero with Mr. Goatz and Mr. Hutto abstaining.

Vice Chair Councilman Coleman transferred the meeting back to Chairman Goatz.
Mr. Keltner asked Mr. Harper to clarify the time for the special called meeting. Mr. Harper stated that the special presentation meeting is 4:45 p.m. tomorrow.

3.7 Case #23-0024

Request from Development Services concerning an update to the Planning Fee Schedule.

Staff Recommendation:

Mr. Kevin McCarthy, Planning Associate II, presented the request to the Commission. He asked the Board to recommended the adoption of the revised fee schedule in order to improve our cost recovery. He also discussed the revision of the Engineering fee schedule.

Discussion:

Discussion included being under staffed, additional fees, revenue, it would be helpful to have more people, cost recovery, letter advertising, modernizing fee schedule, currently no fee for deferrals.
Mr. Goatz made the motion to approve, with Dr. Martin seconding. The motion to approve passed five to zero.

4. OTHER BUSINESS:

In other business, Mr. McCarthy presented an update to the Connect Columbia comprehensive plan update and the first meeting with the Steering Committee held the past week. The next public outreach will be held March 21, 2023 at Fairview Park.
Dr. McClain reflected her time of service as a Planning Commissioner, and expressed her appreciation for being on the Board, as this meeting will conclude her term. Chairman Goatz and all the members thanked her for her service and wished her well.

5. ADJOURNMENT:

Mr. Goatz moved to adjourn, with Dr. McClain seconding the motion. Motion to adjourn passed six to zero. Meeting adjourned at 5:26 p.m.

_____ _____

Planning Commission Chairman Date

CURRENT LETTERS OF CREDIT

APRIL 2023

NO.	EXP. DATE	DEVELOPER	DEVELOPMENT	AMOUNT
1	09.09.2016	Sterling Martin	Colter Place Subidivison, Section 1 (rds/drainage)	$44,502.69
2	12.13.2018	Honey Farms Management, LLC	Honey Farm Townhomes- Phase 1A (completion of roads)	$20,000.00
3	01.12.2019	Honey Farms Management, LLC	Honey Farms Townhomes Phase 2, Section 2 (roads)	$40,000.00
4	05.05.2019	General Homes of Columbia, LLC	Armstrong Meadow, Phase 1, Section 3 (roadsd/drainage)	$203,500.00
5	05.05.2020	Charles Raines Construction, LLC	Honey Farms Subdivsion, Phase 2, Section 8	$14,500.00
6	05.23.2020	Charles Raines Construction, LLC	Honey Farms Subdivision, Phase 2, Section 10	$103,000.00
7	06.06.2020	SDHomes of Nashville, LLC	Autumn Brook Subdivision - (roads and drainage)	$10,000.00
8	03.07.2021	LPT, LLC	Greystone Subdivision	$166,500.00
9	04.25.2021	Arlington Heights General Partnership	Arlington Heights Subdivision, Phase 2, Section 2	$105,000.00
10	04.27.2021	Howell Home Builders, LLC	Baker Landing Subdivision, Phase 1, Section 1	$13,900.00
11	05.09.2021	Arlington Heights General Partnership	Arlington Heights Subdivision, Phase 1, Section 2	$106,000.00
12	05.23.2021	Columbia Properties, LLC	Polk Place PUD Subdivision, Phase 1 (roads & drainage)	$28,000.00
13	09.15.2021	Pulte Homes Tennessee Partnership	Independence @Carter's Station, Section 3, Phase 1	$390,000.00
14	09.28.2021	Campbell and Lovell Rentals	Savannah Cove Subdivision - roads/drainage	$45,000.00
15	11.17.2021	P & L Development	Summerdale, Phase 1 (roads & drainage)	$135,000.00
16	12.11.2021	J.D.Eatherly & Charles Raines	Honey Farm Subdivision - Phase 2, Sections 3,4,5,6,& 7	$25,000.00
17	01.04.2022	Shaw Enterprises	Elan Subdivision, Phase 2 (roads and drainage)	$142,000.00
18	02.03.2022	Columbia Properties, LLC	Polk Place PUD Subdivsion, Section 2A (roads & drainage)	$55,000.00
19	03.13.2022	Estate of Cyril Evers	Fieldstone Farms - Section 4 (roads & drainage)	$21,000.00
20	03.19.2022	P & L Development	Summerdale Subdivision, Phase 4 (roads & drainage)	$64,000.00
21	03.22.2022	J & B Estate	Hatton Hills Subdivision (roads & drainage)	$32,000.00
22	04.05.2022	Lennar Homes of Tenn, LLC	Honey Farms , Phase 2, Section 3	$50,000.00
23	04.16.2022	FP TCI CCS, LLC	Homestead at Carter's Station, Section 2, Phase 1B	$65,000.00
24	04.16.2022	Pulte Homes Tennessee Partnership	Homestead @Carter's Station, 5.2 and 6.1	$254,000.00
25	05.21.2022	FP TCI CCS, LLC	Homestead at Carter's Station. Section 4, Phase 1A	$134,000.00
26	05.21.2022	Charles Raines Construction, LLC	Honey Farms Subdivision, Phase 2, Section 9	$9,600.00
27	05.21.2022	FP TCI CCS, LLC	Homestead at Carter's Station, Section 4, Phase 1 B	$120,000.00
28	06.03.2022	P & L Development, LLC	Summerdale Subdivision, Phase 2 (roads & drainage)	$105,000.00
29	06.12.2022	FP TCI CCS, LLC	Homestead at Carter's Station, Section 4, Phase 2	$121,000.00
30	06.30.2022	Meritage Homes of Tenn., Inc.	Taylor Bend Road - roads & drainage	$120,000.00
31	06.30.2022	Meritage Homes of Tenn., Inc.	Taylor Landing Subdivision, Phase 5A (roads & drainage)	$48,000.00
32	06.30.2022	Meritage Homes of Tenn., Inc.	Taylor Landing Subdivision, Phase 5B (roads & drainage)	$72,000.00
33	06.30.2022	Meritage Homes of Tenn., Inc.	Taylor Landing Subdivision, Phase 4B, (roads & drainage)	$78,000.00
34	07.08.2022	FP,TCI,CCS,LLC	Homestead @Carter's Station Subdivision, Section 4 Ph 3	$160,000.00
35	07.19.2022	Riverstone Homes, LLC	Cottages at Bear Creek , Phase 1 (roads & drainage)	$165,000.00
36	08.14.2022	James Davis, Sr.	Valley View Subdivision, (roads and drainage)	$258,000.00
37	09.11.2022	FP TCI CCS, LLC	Homestead @ Carter's Station Section 2 Phase 2B	$111,000.00
38	10.14.2022	P & L Development, LLC	Summerdale Subdivision, Phase 5 (roads & drainage)	$55,000.00
39	11.08.2022	Pulte Homes Tennessee Partnership	Independence@ Carter's Station, Section 6, Phase 2	$207,000.00
40	11.12.2022	Columbia Properties, LLC	Polk Place , Phase 2B (roads & drainage)	$56,000.00
41	11.19.2022	FP TCI CCS, LLC	Homestead@ Carter's Station Subm Section2 Phase 3	$190,000.00
42	12.03.2022	Richmond American Homes of Tenn	The Ridge at Carter's Station, Phase 1A	$121,000.00
43	12.06.2022	Pulte Homes Tennessee Partnership	Independence at Carter's Station, Section 3, Phase 2	$372,000.00

CURRENT LETTERS OF CREDIT

APRIL 2023

NO.	EXP. DATE	DEVELOPER	DEVELOPMENT	AMOUNT
44	12.20.2022	FP TCI CCS, LLC	Homestead at Carter's Station Section 2, Phase 1	$141,000.00
45	01.24.2023	FP TCI CCS, LLC	Homestead at Carter's Station, Section 2, Phase 2A	$87,000.00
46	02.01.2023	Smith Douglas, LLC	Armstrong Meadows Subdivision, Section 4	$475,000.00
47	02.04.2023	Villages at Carter's Station Dev., LLC	Villages at Carter's Station	$200,000.00
48	03.07.2023	McBroom Family Partnership	River Villages Townhomes (roads & drainage)	$7,300.00
49	03.18.2023	Riverstone Homes, LLC	Cottages at Bear Creek , Phase II (roads & drainage)	$156,000.00
50	03.21.2023	P & L Development, LLC	Summerdale Subdivision, Phase 7 (roads & drainage)	$66,000.00
51	03.31.2023	Richmond American Homes of Tenn	Ridge @ Carter's Station, Phase 1B (roads & drainage)	$260,000.00
52	04.18.2023	P-R Vesper, LLC	Vesper Court (completion of the work)	$18,500.00
53	05.14.2023	Tennessee Regional Holdings, LLC	Armstrong Street Subdivision (roads & drainage)	$75,500.00
54	05.11.2023	KCS Property, LLC	Morgan Meadow Phase 2 (roads & drainage)	$135,000.00
55	06.17.2023	Columbia Properties, LLC	Polk Place, Phase 3 , (roads and drainage)	$79,000.00
56	07.14.2023	Pulte Homes Tennessee Partnership	Independence@ Carters Station Section6, Phase 3	$197,000.00
57	07.18.2023	CHR Land, LLC	Bear Creek Overlook Place Phase 1 (roads and drainage)	$203,000.00
58	07.18.2023	CHR Land, LLC	Bear Creek Glen, Phase 1 (roads and drainage)	$90,000.00
59	07.29.2023	Pulte Homes Tennessee Partnership	Homestead at Carters Station, Section 5, Phase 2	$149,000.00
60	07.31.2024	Meritage Homes of Tenn., Inc.	Taylor Landing Subdivision, Phase 3 (roads and drainage)	$11,700.00
61	08.05.2023	Pulte Homes Tennessee Partnership	Independence at Carters Section 3, Phase 3	$155,000.00
62	08.09.2023	Quail Run Development Co., LLC	Quail Run Development, Phase 2 (roads and drainage)	$182,000.00
63	08.09.2023	Quail Run Development Co., LLC	Quail Run Development, Phase 1B (roads and drainage)	$185,000.00
64	08.11.2023	Lennar Homes of Tenn, LLC	Drumwright, Phase 1 Townhomes Section (roads & drainage)	$275,000.00
65	08.11.2023	Lennar Homes of Tenn, LLC	Drumwright, Phase 1 Family Section (roads & drainage)	$890,000.00
66	08.22.2023	A1 Home Builders, Inc.	Ridgeview Oaks, Phase 1 (roads and drainage)	$450,000.00
67	08.30.2023	Meritage Homes of Tenn., Inc.	Taylor Landing Subdivision, Phase 1A (roads & drainage)	$9,000.00
68	10/11/2023	Shaw Enterprises, Inc	Elan Subdivision, Phase 1 (roads and drainage)	$15,700.00
69	10.12.2023	KCS Property, LLC	Morgan Meadows Subdivision (roads & drainage)	$242,000.00
70	10.31.2023	Richmond American Homes of Tenn	Ridge at Carter's Station, Phase 2 (roads & drainage)	$645,000.00
71	11.17.2023	KCS Property, LLC	Baker Creek Place (roads & drainage)	$360,000.00
72	11.30.2023	Meritage Homes of Tenn., Inc.	Taylor Landing, Phase 1B (roads & drainage)	$11,850.00
73	11.30.2023	Meritage Homes of Tenn., Inc.	Taylor Landing, Phase 4A (roads & drainage)	$121,000.00
74	12.20.2023	Tamaracl Land - Carter's Station LLC	Summit @ Carter's Station Phase 1 (roads & drainage)	$465,000.00
75	12.22.2023	P & L Development	Summerdale Subdivision, Phase 3 (roads & drainage)	$97,000.00
76	01.03.2024	Quail Run Development Co., LLC	Quail Run Development Phase 1 (roads & drainage)	$157,000.00
77	01.27.2024	P & L Development, LLC	Summerdale Subdivision, Phase 3B (roads & drainage)	$17,000.00
78	02.07.2024	P & L Development, LLC	Summerdale Subdivision, Phase 6 (roads & drainage)	$103,000.00
79	02.10.2024	KCS Property, LLC	Morgan Meadow Phase 3 (roads & drainage)	$220,000.00
80	03.01.2024	Vulcan Construction Materials, LLC	Vulcan Quary Site Restoration	$62,000.00
81	04.30.2024	Meritage Homes of Tenn., Inc.	Taylor Landing - Phase 2 (roads & drainage)	$188,000.00

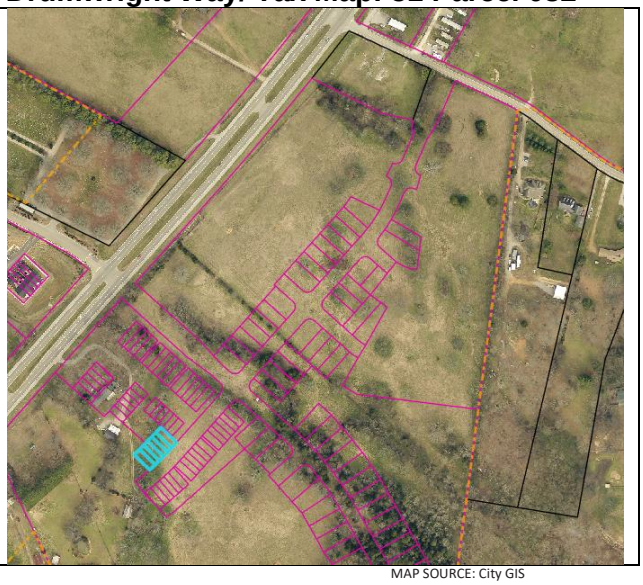
CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Kevin McCarthy, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1560

DOCKET/CASE/APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
23-0050	**Allen O'Leary / Lennar Homes of Tennessee**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**Drumwright Way/ Tax Map: 51 Parcel 032**

SUMMARY OF REQUEST: **Final Plat:**

This request is for **Final Plat** approval for a portion of Phase 1B of the Drumwright development. The subject property consists of six townhome sites within a larger subdivision. The applicant requests to revise the previously approved Final Plat in order to provide a larger Public Utility and Drainage Easement (P.U.D.E) on the backside of lots 69 - 74.



MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
RM-1 PUD	Vacant Residential Community	CD-4, CD-2, Unincorporated/ Residential and Vacant Land	Attached Single Family Homes	+/- 0.22 Acres

CONSITENCY with the COMPREHENSIVE PLAN:

Suburban Corridor:

The future land use character area of the subject property is Suburban Corridor. The future land use is characterized by mix of residential and commercial uses. The general development pattern is context specific, and traverses through rural and urban settings.

PROPERTY HISTORY:

This subject property is part of a larger Planned Unit Development (PUD). Planning Commission reviewed multiple iterations of the proposed development throughout 2020. City Council ultimately approved the Preliminary PUD Master Plan in 2021.

Planning Commission approved a Preliminary Plat for the relevant portion of the site in May 2021.

Planning Commission approved a Final Plat for Phase 1B, consisting of 55 townhomes, in September of 2022.

Site development and home construction is ongoing.

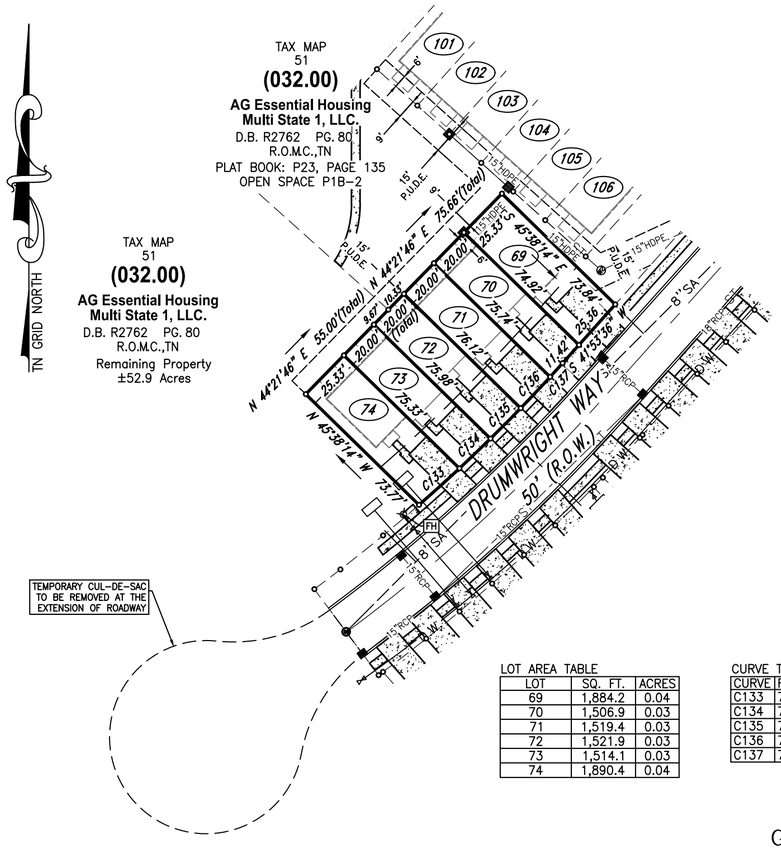
CONFORMITY to the ZONING ORDINANCE:

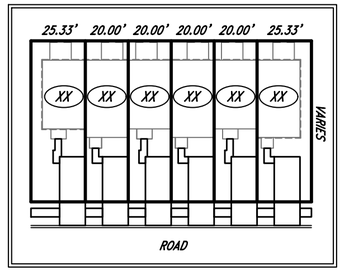
The zoning notes on the Final Plat identify the previous Maury Cunty zoning designation. The note should be revised to reflect the RM-1 PUD Master Plan adopted by ordinance 4328 on January 14, 2021. Otherwise, the proposed Final Plat conforms to the Drumwright PUD Master Plan adopted by City Council.

ATTACHMENTS (CIRCLE) SUBMITTED PLANS CITY MAPS LEGAL NOTICE LEGAL DESCRIPTION

PUBLIC COMMENTS AGENCY COMMENTS RESPONSE TO STANDARDS

OTHER (DESCRIBE) :



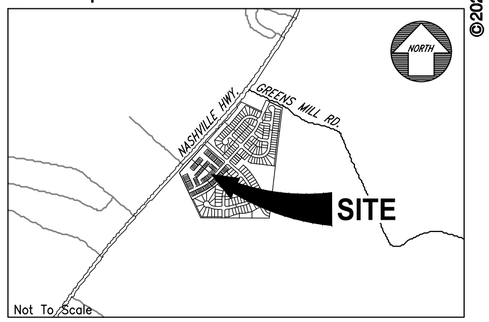


TYPICAL LAYOUT for Lots 69-74 (6 UNIT)

Drumwright Development Map



Location Map



©2023

PARCEL NUMBER:
TAX MAP 051, PARCEL 032.00

DEED BOOK:
R2893, PAGE 488
R2901, PAGE 1278

PARCEL ADDRESS:
2372 NASHVILLE HIGHWAY
COLUMBIA, TENNESSEE 38401

EXISTING ZONING:
R-2, PUD

BUILDING SETBACKS:
FRONT – 25'(Along Public Right-of-Way)

ACREAGE OF PARCEL:
±0.22 ACRE

PROPERTY OWNER:
LENNAR HOMES OF TENNESSEE, LLC
381 MALLORY STATION ROAD
SUITE 200
FRANKLIN, TN 37067

PURPOSE NOTE:
The purpose of this plat is to modify the P.U.D.E. along the rear of lots 69, 70, 71, 72, 73, & 74.

DRIVEWAY NOTE:
All driveways shall be constructed to contain gutter flow within the street and right-of-way, particularly lots that do not have a sidewalk.

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RECORDED: 10/17/22
DEED BOOK: R2880 PAGE: 637

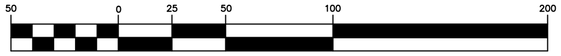
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C136	775.00'	20.00'	20.00'	N 43°16'05" E	1°28'44"
C137	775.00'	8.59'	8.59'	N 42°12'40" E	0°38'07"

GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.

Surveyor's Notes

1. All distances were measured with E.D.M. equipment and have been adjusted for temperature and pressure.
2. The property (Boundary) Line Survey exceeds the minimum requirements of an Urban Land Survey Category 1 as per Standards of Practice adopted by the State Board of Examiners for Land Surveyors for the State of Tennessee, and the precision of the unadjusted survey is greater than 1 foot in 10,000 feet.
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6. The area of the parcels as shown hereon.
7. This property currently identified as Tax Map No. 051 Parcel No. 032.00, Maury County. For designation shown thus ( ) indicates Parcel Numbers for said map.
8. Plat reference: P23 Page 134
9. Deed reference: Book R2893, Page 488 & R2901, Page 1278
10. Bearings based on: Tennessee State Plane, Fipzone 4100.
11. This drawing was prepared in accordance with our field survey notes. It shows improvements as they exist to the best of our knowledge, but is not guaranteed to be correct in each and every detail.
12. This survey was prepared from current deeds of record and does not represent a title search or a guarantee of title, and is subject to any state of facts a current and accurate search may reveal.
13. This survey was prepared for the exclusive use of the person, persons, or entity, if any, named on the certification hereon. Said certificate does not extend to any unnamed person without an express re-certification by the surveyor naming said person.
14. The certification as provided on this survey, is purely a statement of professional opinion based on knowledge, information and belief, based on existing field evidence and documentary evidence provided by others.
15. The certification is not an expressed or implied warranty or guarantee.
16. This property is not located in a Special Flood Hazard Area as shown on F.E.M.A. Flood Insurance Rate Map, Community Panel No. 47119C0280E, dated April 16, 2007, and shown hereon graphically.
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- I.P.F. — Iron Pipe Found
- AXLE — Axle Found
- ECM — Fence Post
- Concrete Monument Existing
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- Gas Meter
- Gas Valve
- Light Pole
- Power Pole
- Telephone Pole
- Guy Pole
- Power Pole
- Flag Pole
- Guy Wire
- Mailbox
- Parking Block
- SD — Satellite Dish
- Handicap Parking
- W — Water Spigot
- Bollard
- Evergreen Tree
- Deciduous Tree
- Bush
- Sign
- Adjoining Property Line
- Subject Property Line
- Easement Line
- Building Setback Line
- Centerline
- Edge of Pavement
- Edge of Gravel
- X — Fence Line
- Landscape
- Woods / Tree line
- Edge of Water
- Ditch / Creek Centerline
- Minor Contour Line
- Index Contour Line
- G — Gas Line
- SA — Sanitary Sewer Line
- W — Water Line
- ST — Storm Sewer Line
- OH — Overhead Utility Line
- OHC — Overhead Cable Line
- OHE — Overhead Electric Line
- OHT — Overhead Telephone Line
- UG — Underground Utility Line
- UGC — Underground Cable Line
- UGE — Underground Electric Line
- UGT — Underground Telephone Line
- F.M. — Forced Main Line

OPEN SPACE NOTE:

ALL OPEN SPACE AREA IS TO BE MAINTAINED BY THE HOMEOWNERS ASSOCIATION, CREATED FOR THE PURPOSE OF MAINTAINING ALL COMMON OPEN SPACE AND GROUNDS INCLUDING THE DETENTION AREAS SHOWN ON THIS PLAT. ALL OPEN SPACE AREA IS CONSIDERED A PUBLIC UTILITY, AND DRAINAGE EASEMENT.

CERTIFICATE OF OWNERSHIP AND DEDICATION

I, (we) hereby certify that I am (we are) the owner(s) of the property shown and described hereon as evidenced in Book Number R2893, Page 488, & R2901, Page 1278, Maury County Registers Office, and that I (we) hereby adopt this plan of subdivision with my (our) free consent, establish the minimum building restriction lines, and that offers of irrevocable dedication for all public ways, utilities, and other facilities have been filed.

Date — Lennar Homes of Tennessee LLC, Nick Branum, V.P. Land Development

CERTIFICATE OF APPROVAL OF STREETS, DRAINAGE, STREET SIGNS, AND UTILITIES

I hereby certify that the streets, drainage, and utilities designated in Revision to Drumwright, Phase 1B, Lots 69-74 have been installed in accordance with City Specifications, or a performance surety in the amount of $_____ for streets and drainage has been posted with the City of Columbia, Tennessee, to assure completion of such improvements.

Date — City Engineer, Columbia, Tennessee

CERTIFICATE OF APPROVAL FOR SUBDIVISION NAME AND STREET NAMES

Subdivision name and street names approved by the City Engineering Department and by E-911 Maury County.

Date — Maury County E-911, Columbia, Tennessee

CERTIFICATE OF APPROVAL OF SEWER SYSTEM

I hereby certify that the sewer system outlined or indicated on this final subdivision plat has been installed in accordance with the current local and state government requirements, or a sufficient bond or other has been filed to guarantee said installation.

Date — Director of Wastewater Department, Columbia, Tennessee

CERTIFICATE OF APPROVAL OF WATER SYSTEM

I, (we) hereby certify that the water system(s) outlined or indicated on the final subdivision plat entitled Revision to Drumwright, Phase 1B, Lots 69-74 has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date — Columbia Power & Water Systems, Columbia, Tennessee

CERTIFICATE OF COMPLIANCE

I hereby certify that the subdivision plat shown hereon has been found to comply with the City of Columbia Subdivision Regulations and other adopted ordinances and policies.

Date — City Engineer, Columbia, Tennessee

CERTIFICATE OF APPROVAL FOR RECORDING

I hereby certify that the subdivision plat shown hereon has been found to comply with the City of Columbia Subdivision Regulations, with the exception of such variances, if any, as are noted in the minutes of the Planning Commission, and that it has been approved for recording in the Office of the County Register:

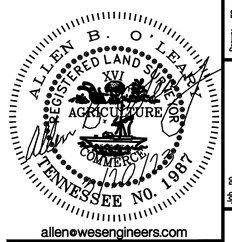
Date — Secretary, Planning Commission, Columbia, Tennessee

SURVEYOR'S CERTIFICATION (TENNESSEE)

I hereby certify that to the best of my knowledge and belief this is a true and accurate survey of the property shown hereon; that this is a category "I" Land Survey as defined in Title 62, Chapter 18, Tennessee Code Annotated, and that the ratio of precision is greater than or equal to 1:10,000.

3/20/23 — Allen B. O'Leary — TN RLS #1987
Date — Allen B. O'Leary — Number

Register of Deed Recording Stamp



allen@wesengineers.com

WES ENGINEERS & SURVEYORS
CIVIL ENGINEERS & LAND SURVEYORS
2486 NASHVILLE HIGHWAY
COLUMBIA, TN 38401
PHONE: (931) 388-2329
www.wesengineers.com

ENGINEERS & SURVEYORS

Client
Lennar Homes of Tennessee, LLC
381 Mallory Station Road, Suite 200
Franklin, TN 37067
615-716-7168

FINAL PLAT(MINOR)
REVISION TO DRUMWRIGHT, PHASE 1B, LOTS 69-74
NASHVILLE HIGHWAY, COLUMBIA, TN

DATE	REVISIONS

Drawn: EB
Checked: AO
Approved: AO
Date: 02-10-2023

Job. no. 21523-100
Scale: Vertical: 1"=50' Horizontal:

1 of 1

FILE:J:\WES_Engineers_Surveyors 2021\21523 - Drumwright - Smith\21523-100 Drumwright Lennar\Dwg\Survey\21523-100 - Minor Plat - 69-74.dwg

February 13, 2023

City of Columbia
Development Services
700 North Garden Street
Columbia, TN 38401

RE: **Project Name: Drumwright P.U.D., Revision to Phase 1B, Lots 69-74, Final Plat**
City of Columbia Staff Review Submittal

On behalf of Lennar Homes of Tennessee, LLC, the owner for these 6 existing townhome lots, **WES Engineers & Surveyors** would like to submit this Final Plat to the City of Columbia for staff approval.

If you have any questions or comments with this submittal, please do not hesitate to contact me directly.

Sincerely,
WES Engineers & Surveyors



Allen B. O'Leary, RLS
Principal

DEVELOPMENT REVEW COMMITTEE MEETING
Tuesday, March 7, 2023

ITEM NO.
23-0050

DESCRIPTION: Request from Allen O'Leary for final plat approval for lots 69-74 off Drumwright Way.

RECOMMENDATION: For final recommendation please see staff report.

COMMENTS:

Maury County E911

1. No comment.

Columbia Power

2. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

Engineering

3. No comments on revision

Fire

4. No comment

Wastewater

5. Columbia Wastewater has no concerns.

Building

6. No comments.

Columbia Water

7. No comments.

Maury County Highway Dept.

8. No comment.

Duck River Electric Membership Corp

9. No comments provided.

Maury County Schools

10. No comments provided.

Police

11. No comments provided.

Public Works

12. No comments.

Atmos Energy

13. No comments.

ATT

14. Plan to serve.

Planning

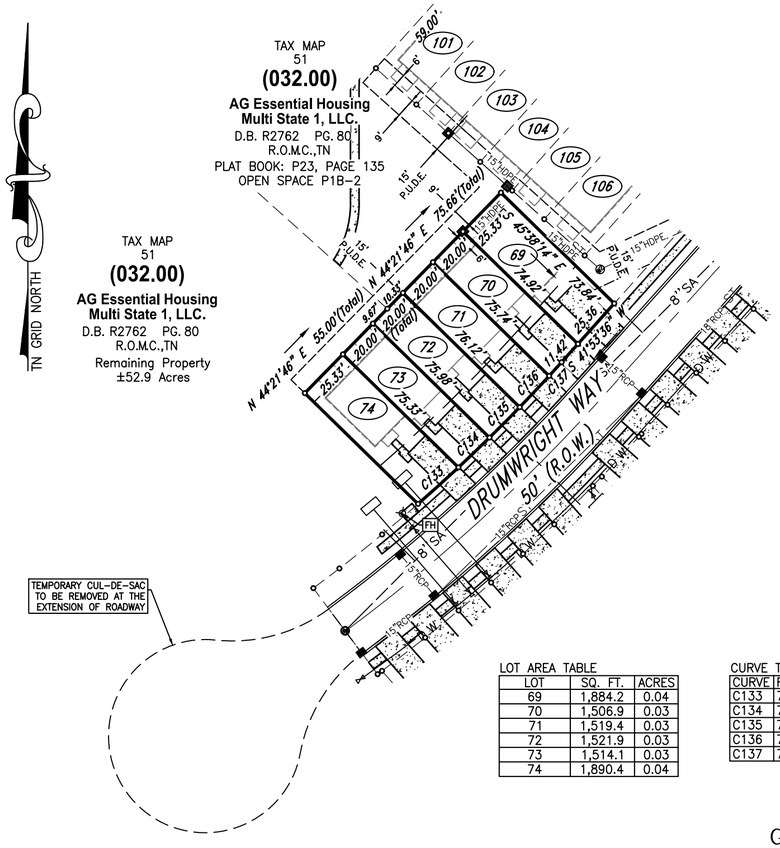
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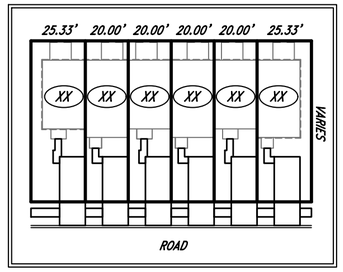
CPWS Broadband

16. Plan to Serve

ATTACHMENTS: Final Plat

NOTE: All submittals shall be compliant with City standards prior to Planning Commission review. Items that are not adhering to the regulations and/or comments for that request will not be forwarded to the next agenda until such items are amended.



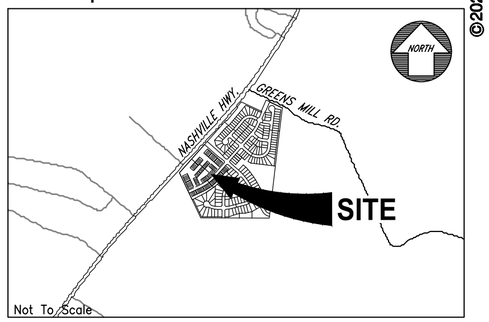


TYPICAL LAYOUT for Lots 69-74 (6 UNIT)

Drumwright Development Map



Location Map



PARCEL NUMBER:
TAX MAP 051, PARCEL 032.00

DEED BOOK:
R2893, PAGE 488

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ACREAGE OF PARCEL:
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- Gas Valve
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- Power Pole
- Telephone Pole
- Guy Pole
- Power Pole
- Flag Pole
- Guy Wire
- Mailbox
- Parking Block
- Satellite Dish
- Handicap Parking
- Water Spigot
- Bollard
- Evergreen Tree
- Deciduous Tree
- Bush
- Sign
- Adjoining Property Line
- Subject Property Line
- Easement Line
- Building Setback Line
- Centerline
- Edge of Pavement
- Edge of Gravel
- Fence Line
- Landscape
- Woods / Tree line
- Edge of Water
- Ditch / Creek Centerline
- Minor Contour Line
- Index Contour Line
- Gas Line
- Sanitary Sewer Line
- Water Line
- Storm Sewer Line
- Overhead Utility Line
- Overhead Cable Line
- Overhead Electric Line
- Overhead Telephone Line
- Underground Utility Line
- Underground Cable Line
- Underground Electric Line
- Underground Telephone Line
- Forced Main Line

CERTIFICATE OF OWNERSHIP AND DEDICATION

I, (we) hereby certify that I am (we are) the owner(s) of the property shown and described hereon as evidenced in Book Number R2893, Page 488, Maury County Registers Office, and that I (we) hereby adopt this plan of subdivision with my (our) free consent, establish the minimum building restriction lines, and that offers of irrevocable dedication for all public ways, utilities, and other facilities have been filed.

Date — Lennar Homes of Tennessee LLC
Nick Branum, V.P. Land Development

CERTIFICATE OF APPROVAL OF STREETS, DRAINAGE, STREET SIGNS, AND UTILITIES

I hereby certify that the streets, drainage, and utilities designated in Revision to Drumwright, Phase 1B, Lots 69-74 have been installed in accordance with City Specifications, or a performance surety in the amount of $_____ for streets and drainage has been posted with the City of Columbia, Tennessee, to assure completion of such improvements.

Date — City Engineer
Columbia, Tennessee

CERTIFICATE OF APPROVAL FOR SUBDIVISION NAME AND STREET NAMES

Subdivision name and street names approved by the City Engineering Department and by E-911 Maury County.

Date — Maury County E-911
Columbia, Tennessee

CERTIFICATE OF APPROVAL OF SEWER SYSTEM

I hereby certify that the sewer system outlined or indicated on this final subdivision plat has been installed in accordance with the current local and state government requirements, or a sufficient bond or other has been filed to guarantee said installation.

Date — Director of Wastewater Department
Columbia, Tennessee

CERTIFICATE OF APPROVAL OF WATER SYSTEM

I, (we) hereby certify that the water system(s) outlined or indicated on the final subdivision plat entitled Revision to Drumwright, Phase 1B, Lots 69-74 has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date — Columbia Power & Water Systems
Columbia, Tennessee

CERTIFICATE OF COMPLIANCE

I hereby certify that the subdivision plat shown hereon has been found to comply with the City of Columbia Subdivision Regulations and other adopted ordinances and policies.

Date — City Engineer
Columbia, Tennessee

CERTIFICATE OF APPROVAL FOR RECORDING

I hereby certify that the subdivision plat shown hereon has been found to comply with the City of Columbia Subdivision Regulations, with the exception of such variances, if any, as are noted in the minutes of the Planning Commission, and that it has been approved for recording in the Office of the County Register:

Date — Secretary, Planning Commission
Columbia, Tennessee

SURVEYOR'S CERTIFICATION (TENNESSEE)

I hereby certify that to the best of my knowledge and belief this is a true and accurate survey of the property shown hereon; that this is a category "I" Land Survey as defined in Title 62, Chapter 18, Tennessee Code Annotated, and that the ratio of precision is greater than or equal to 1:10,000.

2/13/23 — Allen B. O'Leary — TN RLS #1987
Date — Allen B. O'Leary — Number

OPEN SPACE NOTE:

ALL OPEN SPACE AREA IS TO BE MAINTAINED BY THE HOMEOWNERS ASSOCIATION, CREATED FOR THE PURPOSE OF MAINTAINING ALL COMMON OPEN SPACE AND GROUNDS INCLUDING THE DETENTION AREAS SHOWN ON THIS PLAT. ALL OPEN SPACE AREA IS CONSIDERED A PUBLIC UTILITY, AND DRAINAGE EASEMENT.

Register of Deed Recording Stamp



WES ENGINEERS & SURVEYORS
CIVIL ENGINEERS & LAND SURVEYORS
2486 NASHVILLE HIGHWAY
COLUMBIA, TN 38401
PHONE: (931) 388-2329
www.wesengineers.com

©2023

Client
Lennar Homes of Tennessee, LLC
381 Mallory Station Road, Suite 200
Franklin, TN 37067
615-716-7168

FINAL PLAT(MINOR)

REVISION TO DRUMWRIGHT, PHASE 1B, LOTS 69-74

NASHVILLE HIGHWAY, COLUMBIA, TN

REVISIONS	DATE

Drawn: EB
Checked: AO
Approved: AO
Date: 02-10-2023

Job. no. 21523-100
Scale: Vertical: 1"=50' Horizontal:

1 of 1

FILE:J:\WES_Engineers_Surveyors 2021\21523 - Drumwright - Smith\21523-100 Drumwright Lennar\Dwg\Survey\21523-100 - Minor Plat - 69-74.dwg

March 20, 2023

City of Columbia
Development Services
700 North Garden Street
Columbia, TN 38401

RE: **Project Name: Drumwright P.U.D., Revision to Phase 1B, Lots 69-74, Final Plat**
City of Columbia Staff Review Submittal

On behalf of Lennar Homes of Tennessee, LLC, the owner for these 6 existing townhome lots, **WES Engineers & Surveyors** would like to submit this Final Plat to the City of Columbia for staff approval. No comments to be addressed.

If you have any questions or comments with this submittal, please do not hesitate to contact me directly.

Sincerely,
WES Engineers & Surveyors



Allen B. O'Leary, RLS
Principal

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy on a USB thumb drive or CD (no multiple applications on one storage device)*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	Nashville Hwy, Columbia, TN		
	TAX MAP: 051	GROUP:	PARCEL: 032.00
SUMMARY OF NATURE OF REQUEST AND WORK	Request Final Plat(Minor) approval to revise the P.U.D.E. along the rear of lots 69-74 in Phase 1B of Drumwright.		

DATE OF PRE-APPLICATION CONFERENCE		*Pre-application meetings are scheduled for Wednesdays.*

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
☐ Annexation ☐ Rezoning ☐ Preliminary Plat ☑ Final Plat ☐ PUD Preliminary Master Plan ☐ PUD Final Site Plan ☐ Multi-Family Site Plan ☐ Other: **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat*	**Annexations/Rezoning/PUD's:** ☐ Written Legal Description copy ☐ Requested Zone Listed ☐ Compliance with Comprehensive Plan ☐ Annexation Permission Form ☐ Plans and/or Plats conforming to City standards with check list completed ☐ Columbia Water System Availability Letter **Plats/PUDs:** ☑ Project Name (include Sections & Phases) Drumwright, Phase 1B ☑ Total Number of Lots 6 ☑ Total acreage ±0.22

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

Any requests to defer or move the item to future meetings dates must be requested by the resubmittal date listed on the Planning Commission schedule.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	Allen B. O'Leary	PHONE	931-388-2329
ADDRESS	2486 Nashville Hwy, Columbia, TN	EMAIL	allen@wesengineers.com

PROPERTY OWNER NAME	Lennar Homes of Tennessee, LLC	PHONE	615-406-5455
ADDRESS	381 Mallory Station Rd, Suite 200 Franklin, TN 37067	EMAIL	Nick.Branum@Lennar.com

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

Allen OLeary
APPLICANT NAME

APPLICANT SIGNATURE

2-10-2023
DATE

Nick Branum
PROPERTY OWNER NAME

PROPERTY OWNER SIGNATURE

2-10-2023
DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Austin Brass AICP, City Planner, abrass@columbiatn.com , 931-560-1560
Updated by Kevin C. McCarthy, AICP, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1531

DOCKET/CASE/APPLICATION NUMBER
22-0282

APPLICANT/PROPERTY OWNER
Catalyst Design Group / John Michael Halloran & Bristol Development

PUBLIC HEARING DATE
N/A

PROPERTY ADDRESS/LOCATION
706-714 Woodland Street / Tax Map 99A Group K *(North Side of East 7th Street from Woodland to Glade Streets)*

Updated Review:
The City of Columbia Board of Zoning Appeals approved two variances for the subject property during a special called meeting held on March 27, 2023. The variances relieve the applicant of strict conformity to the Ordinance in two respects:

- The proportion of street frontage on East 7th Street which must feature active uses is reduced from 80% to 0%, provided active uses are located at street level on Woodland Street (§ 4.3.9.C, p. 242).
- The building site may exceed the maximum width for CD-5 (Table 4.3.1-F, p. 97).

With these approvals, the applicant's Development Plan conforms to the frontage requirement of § 4.3.9.C and the bulk standards of § 4.3.1.



MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
CD-5 (Urban-Center Character District)	Wholesale Retail	CD-5/ Commercial	221 Unit Multi-Family Residential Development	2.57 +/- acres

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Austin Brass AICP, City Planner, abrass@columbiatn.com , 931-560-1560
Updated by Kevin C. McCarthy, AICP, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1531

DOCKET/CASE/APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
22-0282	**Catalyst Design Group / John Michael Halloran & Bristol Development**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**706-714 Woodland Street / Tax Map 99A Group K *(North Side of East 7th Street from Woodland to Glade Streets)***

SUMMARY OF REQUEST: **Multi-Family Site Plan Review (Bristol Development)**

The applicant has submitted a revised Site Plan that adds a basement level on one side of the structure and increases the total number of units from 221 to 278. In addition, an interior 339 stall parking garage is included with access from north Glade Street.



MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
CD-5 (Urban-Center Character District)	Wholesale Retail	CD-5/ Commercial	221 Unit Multi-Family Residential Development	2.57 +/- acres

CONFORMITY to the ZONING ORDINANCE/STAFF COMMENTS:

Staff has reviewed the changes to the site plan and notes the following:

Building Height:

- The maximum height of a structure in Character District CD-5 is five stories TABLE 4.3.1-F p. 99).
- Although the applicant has added a story, the proposal conforms to the maximum height standard.
- The Ordinance defines a "story as" a habitable level within a Building [….] excluding an Attic or a raised Basement" (§9.3 p. 524). The definition references Illustration 9.3.S-6 below.
- The Ordinance further defines "basement" as "a portion of a Building having more than half (1/2) of its clear floor- to- ceiling height below the average finished grade of the ground" (§9.3 p. 481). The definition references Illustration 9.3.B-1 below.

- These definitions do not exclude habitable space from the definition of a basement, which is not counted as part of a building's height.
- The proposed structure is composed of five stories completely above grade and an additional basement level that is at least 50% below the average of the adjacent grades. Therefore, the proposed structure conforms to the maximum height of the CD-5 Character District.

ILLUSTRATION 9.3.S–6 STORY

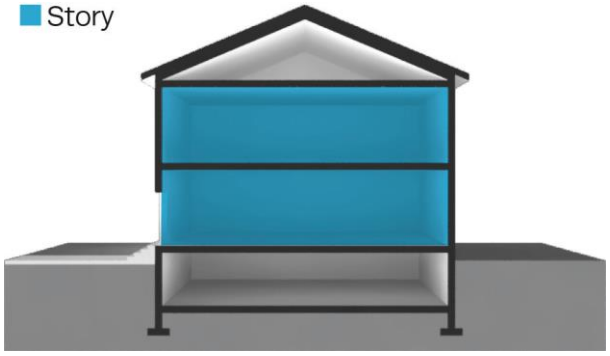
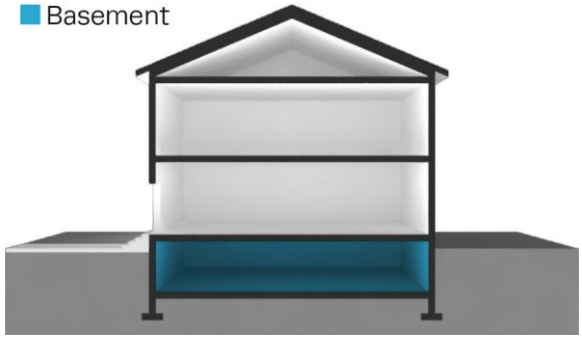


ILLUSTRATION 9.3.B–1 BASEMENT



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Required Uses:

- Within the CD-5 District, on primarily pedestrian streets, the Zoning Ordinance requires "retail sales or service use, restaurant use, arts-related use, or office use at the sidewalk level through the depth of the second layer for at least 80 percent of the building frontage" (§4.3.9.C p. 242). The specific street segments are listed in the Ordinance. These include
  - East 7th Street between Public Square and North Water Street, inclusive of all building sites with frontage at the corners of South Glade Street and East 7th Street;
  - West 6th Street between North Main Street and Woodland Street, inclusive of all building sites with frontage at the corners of West 6th Street and Woodland Street;
- The revised proposal does not include active storefronts at the sidewalk level on the required frontages. Staff infers that the applicant intends to place its leasing office and amenities at ground level. This approach does not conform to the intent of the Ordinance.

Vehicular Parking Requirements:

- Table 4.3.12.B-1 requires a ratio of 1.5 parking spaces per dwelling unit required. The site consists of 278 attached dwelling units, which requires 341 parking spaces.
- Section 4.3.12.B.3.b allow the applicant to count adjacent on-street parking toward the minimum requirement. The applicant has elected to count the spaces on Woodland Street and East 7th Street toward required parking for the development.
- The applicant proposed to construct an integrated parking structure with 385 spaces and to utilize 34 additional on street spaces. This parking plan conforms to the requirement of 4.3.12.B, Subject to approval by the City Engineer for modifications to the adjacent right-of-way.

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Austin Brass AICP, City Planner, abrass@columbiatn.com , 931-560-1560

DOCKET/CASE/APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
22-0282	**Catalyst Design Group / John Michael Halloran & Bristol Development**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**706-714 Woodland Street / Tax Map 99A Group K *(North Side of East 7th Street from Woodland to Glade Streets)***

SUMMARY OF REQUEST: **Multi-Family Site Plan Review (Bristol Development)**

The Planning Commission shall be the Decision-Making Authority for Site Development Plans that include ***Large Multi-Family Buildings*** (Zo 4400 *Article 8 D*). This request is for multi-family site plan approval of a five story multi-family residential building will consist of 221 units and associated amenities. In addition, an interior 339 stall parking garage is included with access from north Glade Street.



MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
CD-5 (Urban-Center Character District)	Wholesale Retail	CD-5/ Commercial	221 Unit Multi-Family Residential Development	2.57 +/- acres

COMPATIBILITY with the COMPREHENSIVE PLAN:

Center: The land use policy characterized for the subject property is Center. A CD-5 General Urban Character District is an appropriate district aligning with the goals of *Connect Columbia* as a multi-family development is a supported use by this district.

PROPERTY HISTORY:

N/A

COMPATIBILITY with the ZONING ORDINANCE/STAFF COMMENTS:

Zoning Ordinance Referenced/ Site Plan Review:

This multi-family site plan review is for the proposal of 221 apartment units that will consist of one five story building. A large multi-family dwelling is a permitted use subject to any limited use standards as described in a CD-5 Urban Center Character District in which the subject property is zoned.

CD-5 Urban Center Character District:

Lot/Building Site Width:

- Frontage Buildout: 80% min.
  - *Site utilizes an 80% min frontage buildout along East 7th, North Glade, and Woodland Street*
- Must enfront a vehicular Thoroughfare or Internal Drive, except ≤ 20% of the Lots or Building Sites within each type of Character District of a Development Parcel may Enfront a Pedestrian Path, Passage, pedestrian walkway or water body if such Lots have legal and physical vehicular access to a vehicular Thoroughfare via Driveway or Easement.
  - *Structure fronts a public street at all elevations.*

Lot Standards/ Principle Buildings:

- 0' min/ 0' at corners, 15 ft. max elsewhere
- 0 ft min side setback
  - Structure utilizes a setback that does not exceed 15' from any frontage line.
- Rear setback is not regulated
- Off-Street Parking in 3rd layer with on street parking permitted including parking structures screened by frontage by linear buildings
  - *Parking structure is internal to the site and is screened with the building's elevations at East 7th street and Glade Street*
- Principle building requires a 2-story min; 5 stories maximum
  - *Structure utilizes a variety of stories with grade change with 5 stories as the maximum.*
- Façade articulation required for a façade greater than 100' with examples to changes in materials through windows, colors, trims, cornice height, headers, dormer and balcony design, and pilasters.
  - *The façade is articulated with a series of materials, insets, balcony design, and glazing.*
- Principle building materials permitted include brick, cementitious siding, wood, and natural stone.
  - *Building materials indicated are a variety of brick styles and soldiering including fiber cement board siding accented by trim with upper level cornice.*

Article 4 d. Multi-Family Dwellings:

Attached Dwellings, which includes Apartments, the Residence portion of a Live/ Work Building, Mixed Use Building, or Flex Building, Multifamily Dwellings, Two-Family Dwellings, Duplexes, Rowhouses, Large Multifamily Buildings and Small Multi-Family Buildings, shall be permitted in accordance with the applicable Use Table, subject to the following:
(1) No more than three (3) Duplex Buildings (each Duplex Building containing two Dwellings) may be located on any Block.
(2) Within the CD-3 District, Duplex Buildings shall have only one entrance along the frontage, with any additional exterior entrances located within the 3rd layer.
(3) Party walls, subject to the provisions of the Standard Building Code and National Fire Protection Association Fire Code, shall be provided along all points of attachment.
4) Additional Use limitations may be applicable to specific types of Attached Dwellings.

(5) Within the CD-5 District buildings enfronting the rights of way identified in Section 4.3.9.C must contain a retail sales or service use, restaurant use, arts-related use, or office use at the sidewalk level through the depth of the second layer for at least 80 percent of the building frontage.

- *As a structure in a CD-5 District, 80 percent of the building frontage requires a use as described above conforming to the allowable uses within a CD-5 District. This multi-family site plan provides commercial storefront space nearest to the elevation at the corner of East 7th and Woodland Street. The east 7th street elevation utilizes wall art for active storefronts.*

4.3.12.B-1: Vehicular Parking Requirements:

1.5 parking spaces per dwelling unit required (332 Parking Spaces)

- *Site consists of 221 units with a combination of studio, one, two, and three-bedroom units for a total of 321 bedrooms. The minimum parking ratio required as cited above is met with 339 parking spaces dedicated to interior garage parking with an additional 59 street parking spaces for a total of 397 parking spaces.*

Architectural Elements:

- The proposed structure utilizes a site with a variation of elevation grade. The East 7th Street elevation utilized a variety of façade materials and glazing in meeting the base character district standards of a CD-5. Overall façade materials consist of brick and stone accented by fiber cement siding inlays and cornice. Mural walls within a brick inset have been proposed along the 7th street elevation It has been recommended that additional glazing nearest to Glade Street may be added to ensure that this solid wall is not a singular plane surface.
- Streetscape elements include an improved 7th and woodland street with on-street parking with the addition of street trees, foundation plantings, and corner planter pots.
- Site amenities include an in ground- pool with courtyard and sundeck including outdoor dining, lounging area and ping pong. In addition, a dog run with interior fitness center and clubroom is indicated within the site plans.

See additional technical comments attached from fire/utilities/planning & engineering.

ATTACHMENTS (CIRCLE)

SUBMITTED PLANS	CITY MAPS	LEGAL NOTICE	LEGAL DESCRIPTION
PUBLIC COMMENTS	AGENCY COMMENTS	RESPONSE TO STANDARDS	



1 EAST 7TH ST. ELEVATION - CURRENT
1/16" = 1'-0"

0' 8' 16' 32'



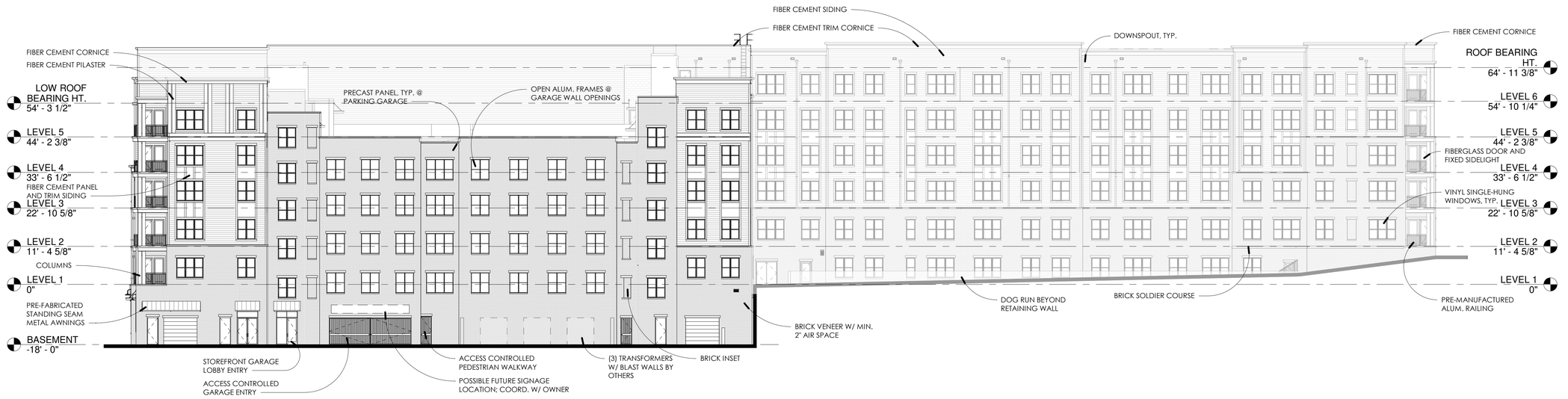
2 EAST 7TH ST. ELEVATION - ADDITIONAL BRICK
1/16" = 1'-0"

0' 8' 16' 32'

WOODLAND & E. 7TH MULTI-FAMILY

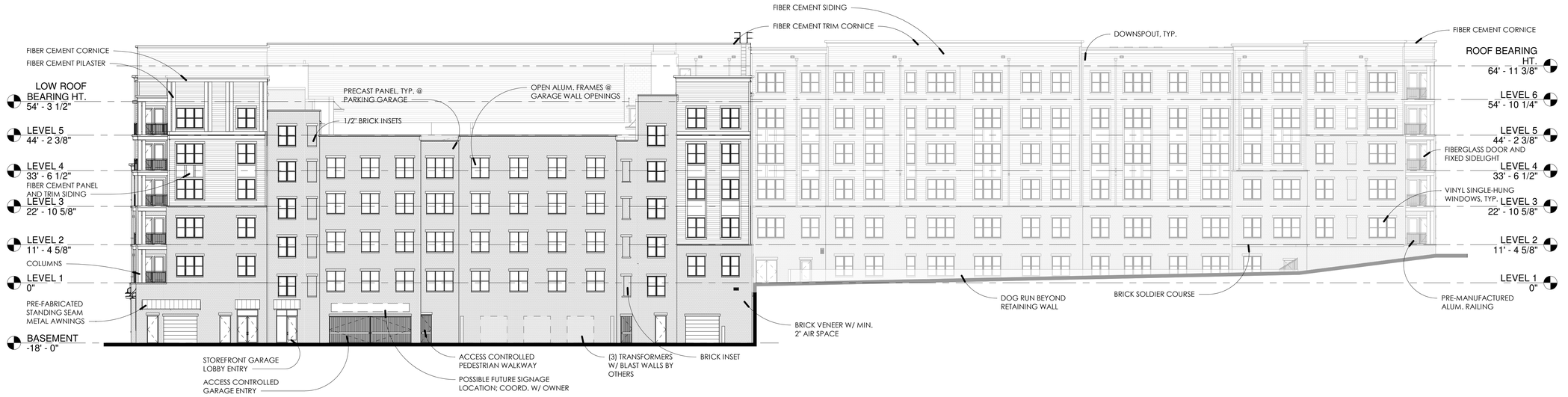
NORTH GLADE ST.
ELEVATIONS

Bristol Development



1 NORTH GLADE ST. ELEVATION - CURRENT
1/16" = 1'-0"

0' 8' 16' 32'



2 NORTH GLADE ST. ELEVATION - ADDITIONAL BRICK
1/16" = 1'-0"

0' 8' 16' 32'



1 VIEW FROM N. GLADE ST & E. 7TH ST. - CURRENT



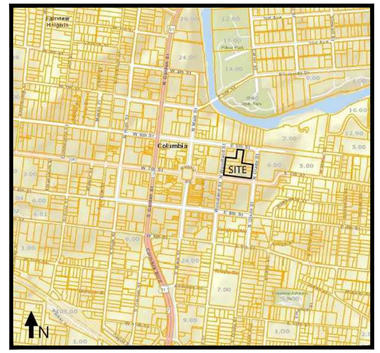
2 VIEW FROM N. GLADE ST & E. 7TH ST. - ADDITIONAL BRICK

PRELIMINARY PUD MASTER DEVELOPMENT PLAN

COLUMBIA MULTIFAMILY

COLUMBIA, MAURY COUNTY, TENNESSEE

CATALYST PROJECT NO. 20220051
FEBRUARY 13, 2023



VICINITY MAP
NOT TO SCALE

DEVELOPMENT SUMMARY

- PUD NAME: COLUMBIA MULTIFAMILY
- PUD NUMBER:
- COUNCIL DISTRICT: WARD 3
- COUNCIL MEMBER: TONY GREENE

OWNER 1: CITY OF COLUMBIA (PARCELS 61 & 62)
ADDRESS 707 N. MAIN STREET
COLUMBIA, TN 38401

CONTACT:
CONTACT EMAIL:

OWNER 2: JOHN MICHAEL HALLORAN (PARCELS 52, 56-60)
ADDRESS 714 WOODLAND STREET
COLUMBIA, TN 38409

CONTACT:
CONTACT EMAIL:

PROJECT REPRESENTATIVE: CATALYST DESIGN GROUP
ADDRESS: 5100 CENTENNIAL BLVD.
NASHVILLE, TN 37209

OWNER: 615.622.7200
CONTACT: JEFFREY D. HEINZE
CONTACT EMAIL: jheinze@catalyst-dg.com

DEVELOPER: BRISTOL DEVELOPMENT, LLC
ADDRESS 381 MALLORY STATION RD., STE. 204
FRANKLIN, TN 37067

PHONE: 615.369.9009
CONTACT:
CONTACT EMAIL:

- FEMA PANEL:
THIS PROPERTY DOES NOT LIE WITHIN THE 100 YEAR FLOOD PLAIN AND IS DETERMINED TO BE IN ZONE 'X' AS PER FEDERAL EMERGENCY MANAGEMENT AGENCY FIRM PANEL NO. 47119C0285E, DATED APRIL 16, 2007.

DEVELOPMENT SITE DATA

PARCEL ID.:	MAP 099A, GROUP K, PARCELS 61 & 62 MAP 099A, GROUP K, PARCELS 52, 56-60
SITE ADDRESS:	706 & 708, 710, 712 & 714 WOODLAND ST. 711 & 713 N. GLADE STREET 206 E. 6th STREET COLUMBIA, TN 38401
SITE ACREAGE:	0.52 Ac. (22,591 S.F.) (PARCELS 61 & 62) 2.05 Ac. (89,405 S.F.) (PARCELS 52, 56-60)
TOTAL SITE ACREAGE:	2.57 Ac. (111,996 S.F.)
EXISTING ZONING:	CBD
EXISTING LAND USE:	
PROPOSED LAND USE:	MULTI-FAMILY RESIDENTIAL
PROPOSED DENSITY:	108.0 UNITS / ACRE

BUILDING DATA:

NUMBER & TYPE OF UNITS;	
STUDIO	13 UNITS
1 BEDROOM	164 UNITS
2 BEDROOM	84 UNITS
3 BEDROOM	17 UNITS
TOTAL UNITS	278 UNITS

BUILDING SQUARE FOOTAGE:

LEASING / AMENITY	11,021 S.F.
MAINTENANCE / STORAGE / MECH.	8,883 S.F.
RESIDENTIAL	253,742 S.F.
GARAGE	127,791 S.F.
TOTAL	401,437 S.F.

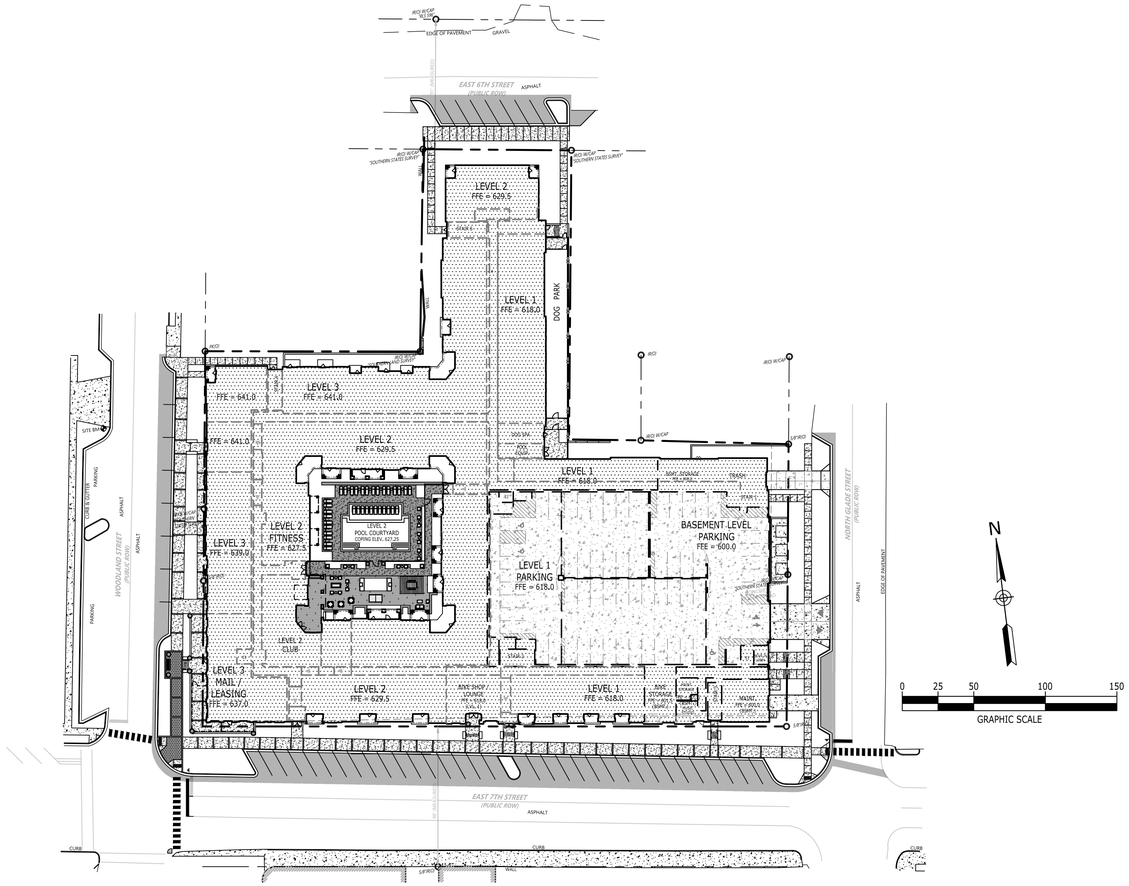
FAR 0.0

BUILDING HEIGHT: 6 STORIES

PARKING REQUIREMENTS:

CODE REQUIRED	
1 BR / STUDIO (1 SP./BR. = 177 x 1)	177 SPACES
2 BR (1 SP./BR = 84 x 2)	168 SPACES
3 BR (1 SP./BR = 17 x 2)	34 SPACES
TOTAL PARKING REQUIRED	379 SPACES
PARKING PROVIDED:	
GARAGE PARKING	385 SPACES
SURFACE PARKING ON STREET	42 SPACES
TOTAL PARKING PROVIDED	427 SPACES

TOTAL PARKING RATIO: 1.54 SPACES / UNIT



Sheet List Table

Sheet Number	Sheet Title
C0.0	COVER
C1.0	EXISTING CONDITIONS
C2.0	SITE LAYOUT
C2.1	POOL - AMENITY DETAILED COURTYARD
C3.0	SITE GRADING & UTILITIES
C3.1	ELECTRICAL LAYOUT PLAN
C4.0	SITE DETAILS
C4.1	SITE DETAILS
C4.2	SITE DETAILS
C4.3	SITE DETAILS
L1.0	EXISTING VEGETATION
L2.0	OVERALL LANDSCAPE PLAN
L2.1	LANDSCAPE DETAIL PLAN
L2.2	LANDSCAPE DETAIL PLAN
L2.3	LANDSCAPE DETAIL PLAN - POOL AMENITY
L3.0	LANDSCAPE DETAILS
L3.1	LANDSCAPE DETAILS
L4.0	LANDSCAPE ACCENT LIGHTING
A01	COLORED ELEVATIONS
A02	COLORED ELEVATIONS
A03	RENDERED PERSPECTIVES
A04	RENDERED PERSPECTIVES
A05	RENDERED PERSPECTIVES

ARCHITECT
906 STUDIO ARCHITECTS + INTERIORS
143 FIFTH AVENUE SOUTH
FRANKLIN, TENNESSEE 37064
615.988.9065

PREPARED FOR
BRISTOL DEVELOPMENT GROUP
381 MALLORY STATION RD., SUITE 204
FRANKLIN, TENNESSEE 37067
615.369.9009

CIVIL ENGINEER/LANDSCAPE ARCHITECT
Catalyst DESIGN GROUP
5100 TENNESSEE AVENUE
NASHVILLE, TN 37209
(615) 622-7200

02/13/2023

02/13/2023

COVER

C0.0

VICINITY MAP

NOT TO SCALE

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GRAPHIC SCALE

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FRANKLIN, TENNESSEE 37067
615.369.9009

STATE OF TENNESSEE — JAMES W. DRAKE, JR. — REGISTERED — 2/15/2023

50% CONSTRUCTION DOCUMENTS

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

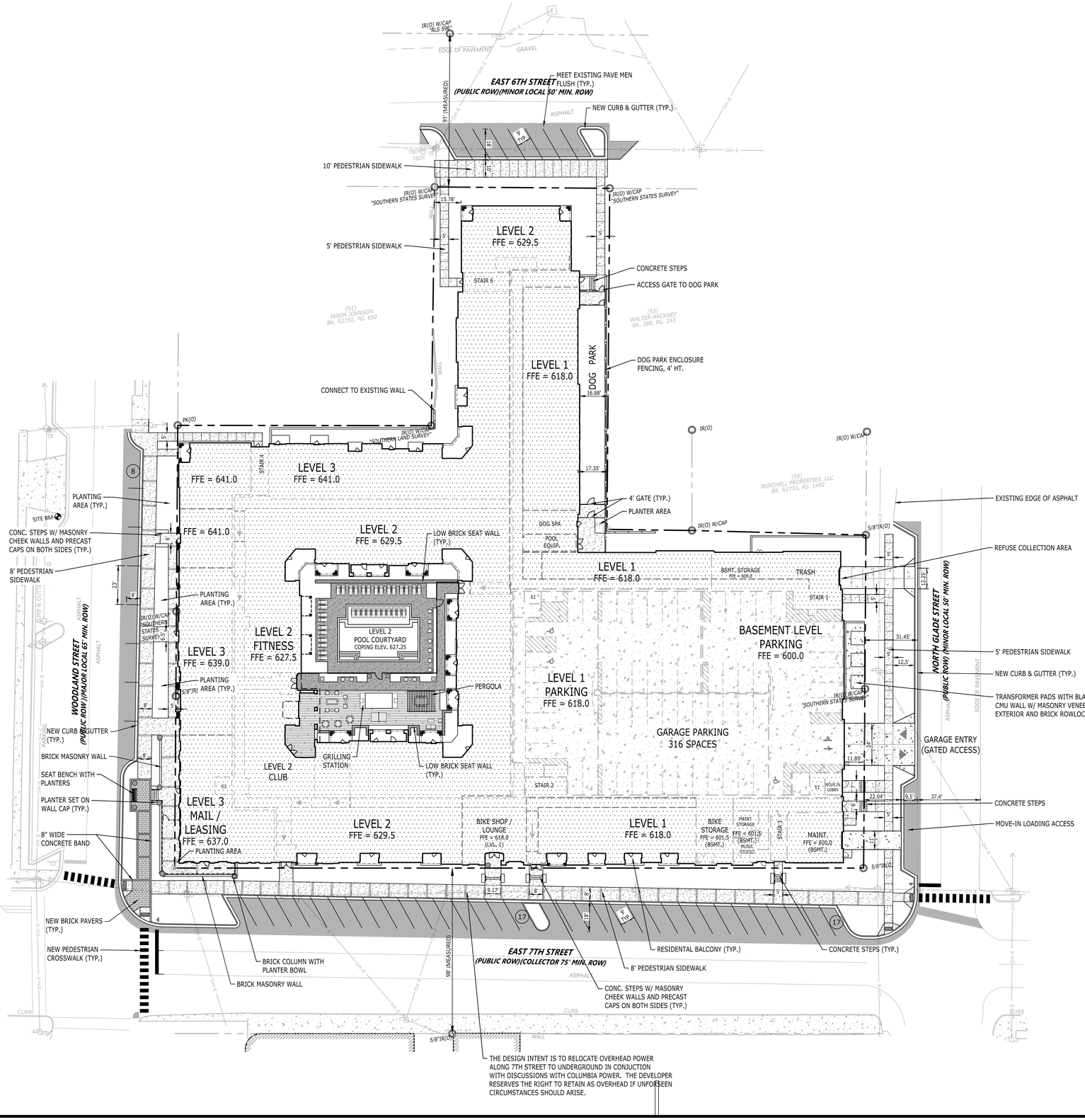
DRAWING TITLE

EXISTING CONDITIONS

PROJECT NUMBER
20220051

DRAWING NUMBER
C1.0

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C1-0_PEX1.dwg-C1.0 EXISTING CONDITIONS OR SITE SURVEY Feb 13, 2023 gjenkins



LEGEND

BUILDING	
CONCRETE PAVEMENT	
CONCRETE SIDEWALK	
HEAVY DUTY PAVEMENT	
LIGHT DUTY PAVEMENT	
PAINTED STRIPE	
CONCRETE CURB	
CENTERLINE	
TACTILE WARNING	

N

0 15 30 60 90

GRAPHIC SCALE

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FRANKLIN, TENNESSEE 37067
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STATE OF TENNESSEE — 2/13/2023

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COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DESCRIPTION	DATE
	SITE PLAN SUBMITTAL	2023-02-13

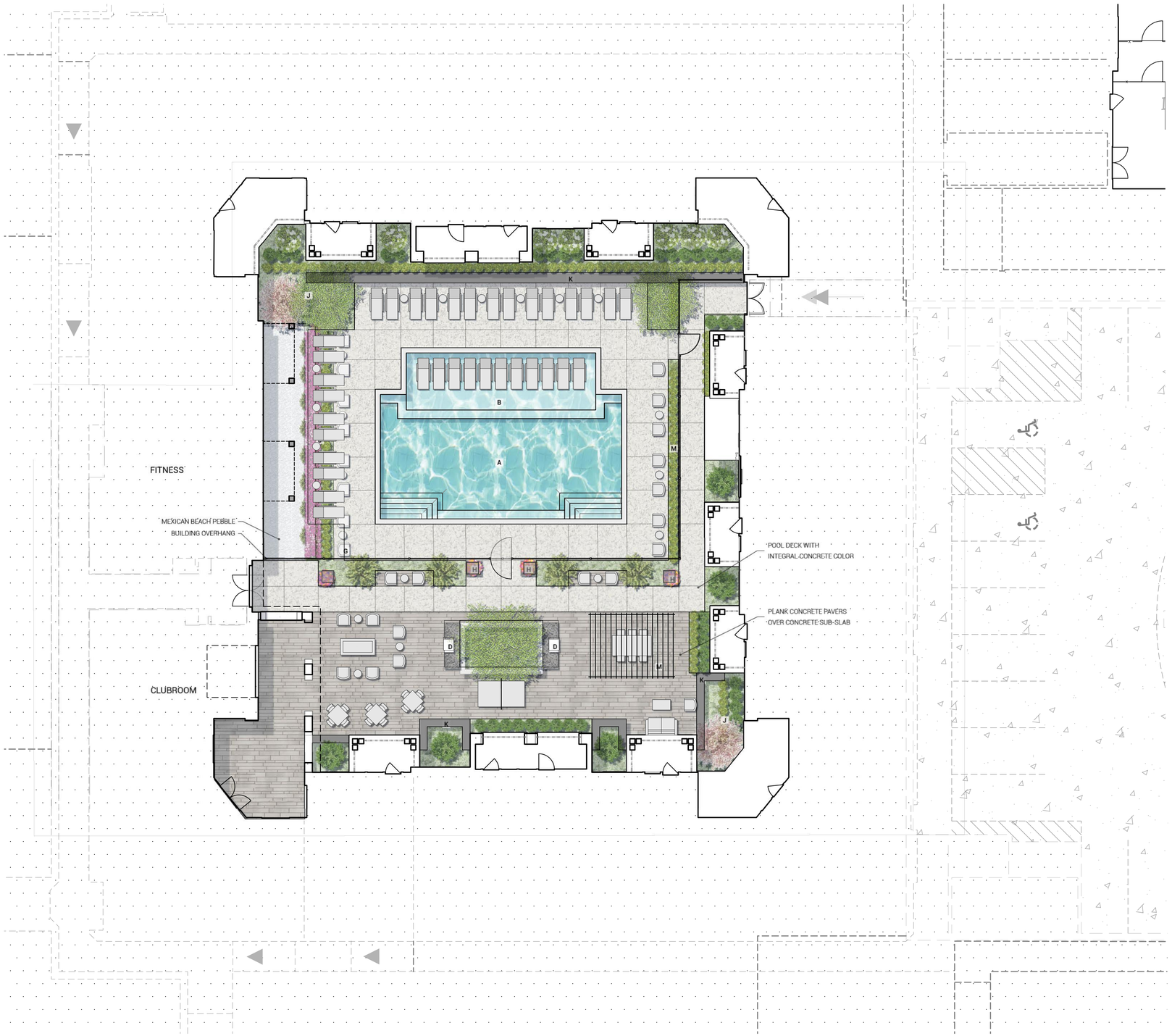
DRAWING TITLE

SITE LAYOUT

PROJECT NUMBER
20220051

DRAWING NUMBER
C2.0

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C2-0_PLAN.dwg-C2.0 LAYOUT PLAN Feb 13, 2023 pjenkins



LEGEND

A	POOL
B	SUN SHELF
C	TAVOLA 5 FIRE TABLE FROM PRISM HARDSCAPES
D	GRILLING STATION
E	OUTDOOR DINING
F	OUTDOOR PING PONG
G	LOUNGE CHAIRS FROM LANDSCAPE FORMS
H	PLANTERS WITH SEASONAL COLOR
I	TILE CONCRETE PAVER
J	PLANTING BED
K	LOW HEIGHT BRICK WALLS FOR SEATING
L	POOL CHAISE LOUNGES FROM LANDSCAPE FORMS
M	16'L x 12'W x 10'H TREX PERGOLA SHADOW

N

0 5 10 20 30

GRAPHIC SCALE

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JEFFREY D. HEINZE
REGISTERED
LANDSCAPE ARCHITECT
TENNESSEE NO. 328
02/14/2023

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COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

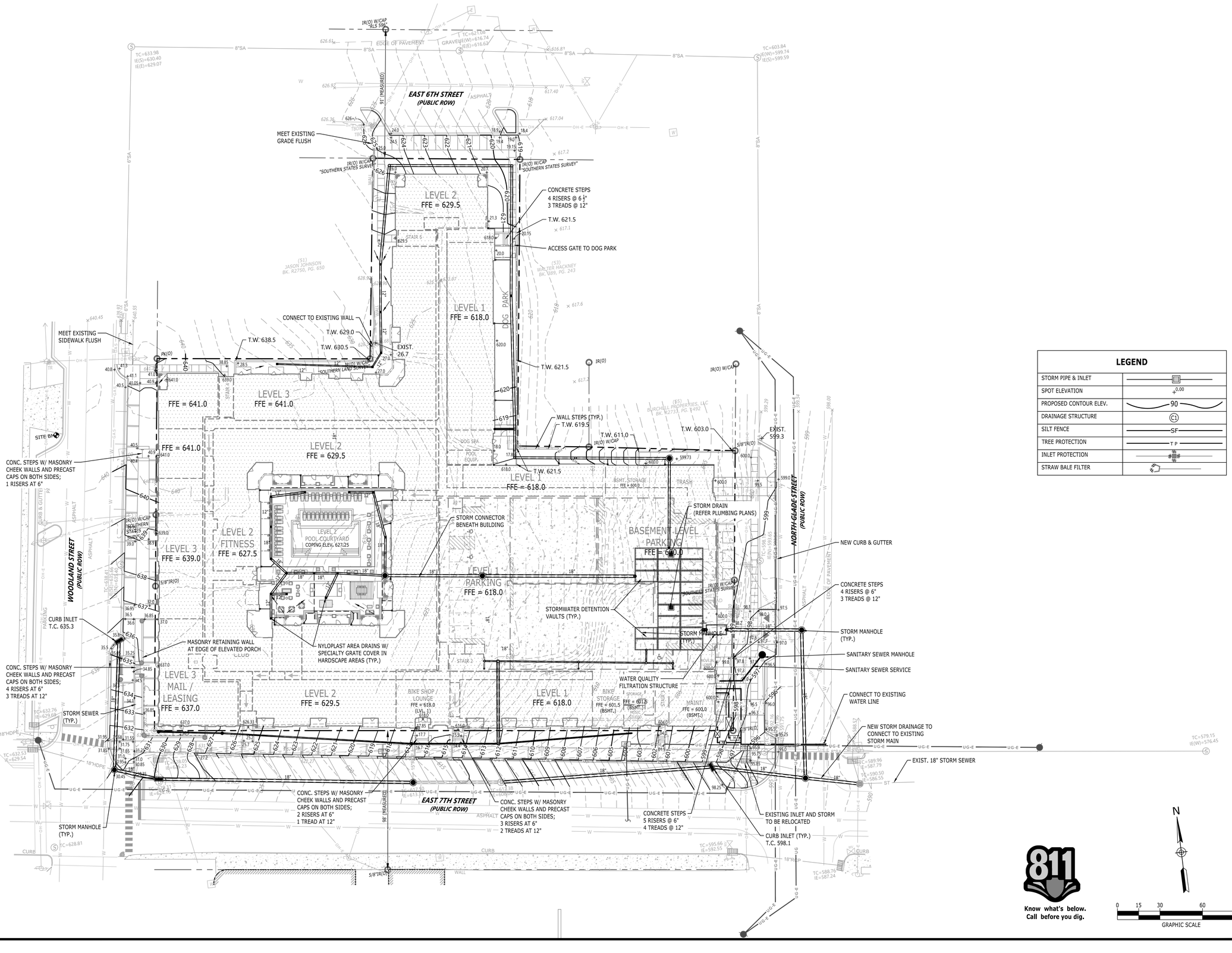
NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

DRAWING TITLE
POOL - AMENITY DETAILED COURTYARD

PROJECT NUMBER
20220051

DRAWING NUMBER
C2.1

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C2-0_PLAY.dwg-C2.1 pool amenity ctyd Feb 13, 2023 rjenkins



LEGEND	
STORM PIPE & INLET	
SPOT ELEVATION	+0.00
PROPOSED CONTOUR ELEV.	90
DRAINAGE STRUCTURE	C1
SILT FENCE	SF
TREE PROTECTION	T P
INLET PROTECTION	
STRAW BALE FILTER	

Know what's below.
Call before you dig.

GRAPHIC SCALE
0 15 30 60 90

N

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DEVELOPMENT GROUP
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615.369.9009

STATE OF TENNESSEE
2/13/2023

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PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

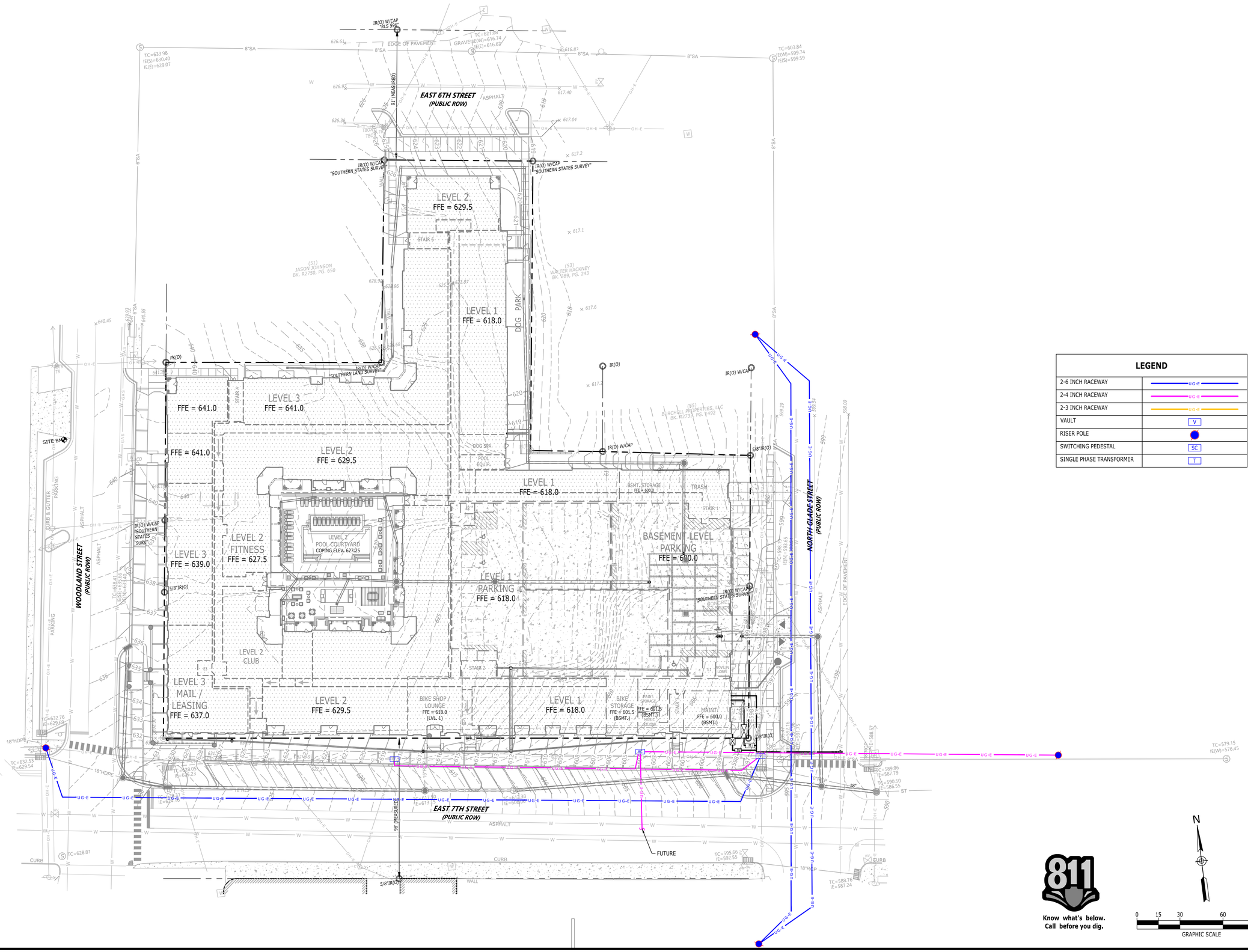
NO.	DESCRIPTION	DATE
	SITE PLAN SUBMITTAL	2023-02-13

DRAWING TITLE
SITE GRADING & UTILITIES

PROJECT NUMBER
20220051

DRAWING NUMBER
C3.0

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C3-0_GRA.dwg-C3.0 SITE GRADING & UTILITIES PLAN Feb 13, 2023 rjenkins



LEGEND	
2-6 INCH RACEWAY	UG-E
2-4 INCH RACEWAY	UG-E
2-3 INCH RACEWAY	UG-E
VAULT	V
RISER POLE	
SWITCHING PEDESTAL	SC
SINGLE PHASE TRANSFORMER	T

Know what's below.
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N

0 15 30 60 90
GRAPHIC SCALE

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PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DESCRIPTION	DATE
	SITE PLAN SUBMITTAL	2023-02-13

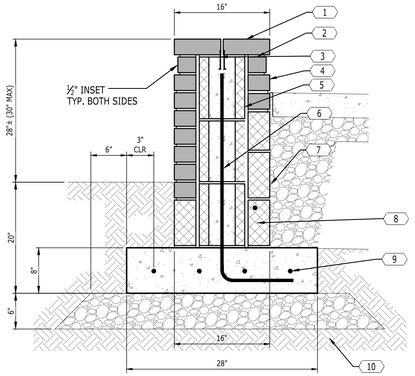
DRAWING TITLE
ELECTRICAL LAYOUT PLAN

PROJECT NUMBER
20220051

DRAWING NUMBER
C3.1

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C3-0_GRA.dwg-C3.1 ELECTRICAL LAYOUT PLAN Feb 13, 2023 jplenkins

KEYNOTES	
CODE	DESCRIPTION
1	DOUBLE ROWLOCK BRICK CAP; COLOR AND SOURCE TO MATCH BUILDING
2	STAINLESS STEEL FLASHING
3	APPLY MASTIC SPREAD AT DOWEL PENETRATION OF FLASHING
4	BRICK; TO MATCH BUILDING; RUNNING BOND WITH ⅜" RAKED JOINTS
5	8"x 8"x 16" CMU; FILL ALL VOIDS (TYP.)
6	NO. 4 BARS VERT; 24" O.C.
7	½" EXPANSION JOINT WHERE ADJACENT TO RIGID PAVEMENT
8	4"x8"x16" CMU AS BRICK STEP
9	NO. 4 BAR, CONTINUOUS; (4 BARS, 8" O.C.)
10	SUBGRADE; COMPACE TO 95% STD. PROCTOR

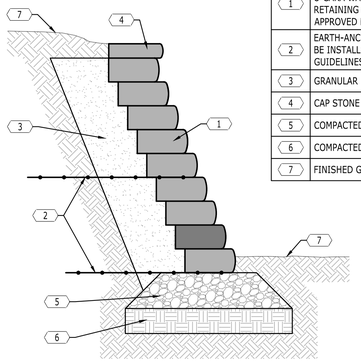


12 LOW BRICK SEAT WALL

NOT TO SCALE

NOTE:
THIS DIAGRAM IS SCHEMATIC AND BASED ON ASSUMED SITE CONDITIONS. THE CONTRACTOR SHALL SUBMIT DETAILED SHOP DRAWINGS PREPARED BY A QUALIFIED ENGINEER AND SHALL SPECIFY THE SELECTED VENDOR.

KEYNOTES	
CODE	DESCRIPTION
1	SEGMENTAL RETAINING WALL SYSTEM; U-CARA WALL MANUFACTURED BY UNILOCK RETAINING WALL SYSTEMS OR OTHER APPROVED MANUFACTURER
2	EARTH-ANCHORED RESTRAINING GRID TO BE INSTALLED PER MANUFACTURER GUIDELINES
3	GRANULAR BACKFILL
4	CAP STONE FOR WALL SYSTEM
5	COMPACTED AGGREGATE BASE
6	COMPACTED SUBGRADE
7	FINISHED GRADE



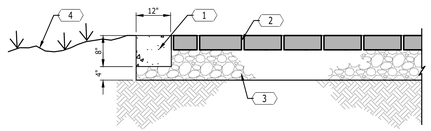
13 SEGMENTAL RETAINING WALL

NOT TO SCALE

14 RESERVED

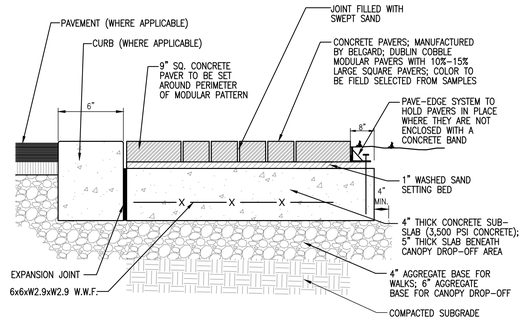
NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE RIBBON CURB; 4,000 PSI; FLUSH WITH PAVEMENT
2	PAVERS; REFER TO DETAIL
3	MINERAL AGGREGATE; REFER TO PAVER DETAIL
4	FINISHED GRADE



8 CONCRETE RIBBON CURB AND PAVERS

NOT TO SCALE

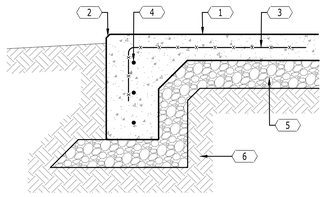


9 CONCRETE PAVERS OVER CONCRETE

NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	4000 P.S.I. CONCRETE PAD WITH SMOOTH TROWELLED FINISH
2	1" CHAMFER ALL AROUND
3	6X6 x W29 x W2.9 W.W.F.
4	3 No. 4 BARS, CONTINUOUS
5	CRUSHED AGGREGATE BASE
6	COMPACTED SUBGRADE

NOTES:
1. REFER TO PLANS FOR SLAB SIZE.
2. PROVIDE 1/2" EXPANSION JOINT WHERE ADJACENT TO RIGID MATERIAL.
3. SLOPE SLAB 1% MIN, 2% MAX.



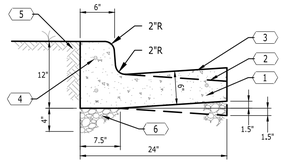
10 HEAVY DUTY UTILITY PAD

NOT TO SCALE

11 RESERVED

NOT TO SCALE

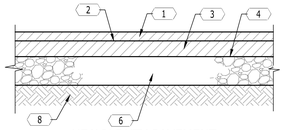
KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE; 3500 PSI
2	SPILL CURB
3	CATCH CURB; TRANSITION FROM CATCH TO SPILL CURB OVER 10' LENGTH (TYP.)
4	CONCRETE REINFORCEMENT; NO. 4 BAR, CONTINUOUS (3 TYP.)
5	BACKFILL BEHIND CURB
6	4" MINERAL AGGREGATE BASE



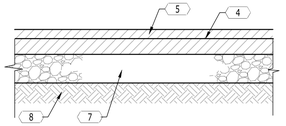
5 CONCRETE CURB AND GUTTER

NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	1.5" ASPHALTIC SURFACE COURSE
2	TACK COAT AT 0.10 GAL./S.Y.
3	2.5" ASPHALTIC SURFACE COURSE
4	PRIME COAT AT 0.30 GAL./S.Y.
5	1.5" ASPHALTIC SURFACE COURSE
6	8" COMPACTED MINERAL AGGREGATE BASE
7	6" COMPACTED MINERAL AGGREGATE BASE
8	COMPACTED SUBGRADE
	NOTE: ON ALL EXISTING PAVEMENT REPAIR OR REPLACEMENT, USE THE PAVEMENT SECTIONS SHOWN OR MATCH THE EXISTING SECTION, WHICHEVER IS GREATER.



HEAVY DUTY PAVEMENT

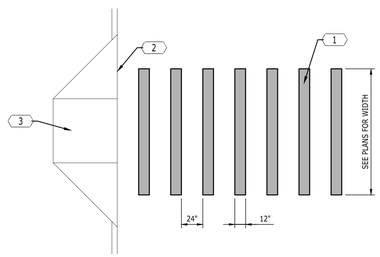


LIGHT DUTY PAVEMENT

6 ASPHALT PAVEMENT

NOT TO SCALE

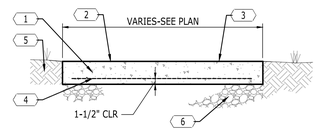
KEYNOTES	
CODE	DESCRIPTION
1	PEDESTRIAN CROSSWALK; MARKINGS SHALL BE SOLID WHITE PAINTED ON ASPHALT; PAINT 12" WIDE STRIPES AS INDICATED WITH PORTER "TRAFFIC WHITE" PAINT OR APPROVED EQUAL; CROSSWALK SHALL BE IN COMPLIANCE WITH ADAAG 403.3.
2	FACE OF CURB
3	ACCESSIBLE RAMP



7 PEDESTRIAN CROSSWALK

NOT TO SCALE

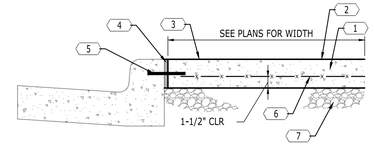
KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE SIDEWALK; 4" THICK; 3500 PSI CONCRETE; SLOPE 2% MAX., 1% MIN.
2	BROOM FINISH
3	CONTROL JOINTS 5' O.C.; EXPANSION JOINTS 25' O.C. AND WHERE SIDEWALKS ABUT RIGID MATERIALS.
4	CONCRETE REINFORCEMENT; 6"x6"xW2.9x22.9 W.W.F.; GRADE 60 STEEL
5	TOPSOIL; PLACE WITHIN ¾" OF WALKWAY SURFACE
6	4" MINERAL AGGREGATE BASE



1 CONCRETE SIDEWALK

NOT TO SCALE

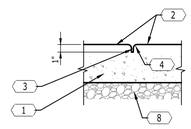
KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE SIDEWALK; 4" THICK; 3500 PSI CONCRETE; SLOPE 2% MAX., 1% MIN.: 8" CONCRETE THICKNESS WHERE HS-20-44 LOADING IS REQUIRED (SEE PLANS)
2	BROOM FINISH
3	CONTROL JOINTS 5' O.C.; EXPANSION JOINTS 25' O.C. AND WHERE SIDEWALKS ABT RIGID MATERIALS
4	½" EXPANSION JOINT
5	NO. 4 DOWELS; 12" O.C.; GREASE ONE END
6	CONCRETE REINFORCEMENT; 6"x6"xW2.9xW2.9 W.W.F.; GRADE 60 STEEL
7	4" MINERAL AGGREGATE OR SAND BASE; USE 6" AGGREGATE WHERE HS-20-44 LOADING IS REQUIRED (SEE PLANS)



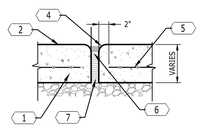
2 CONCRETE SIDEWALK AT CURB AND GUTTER

NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE SIDEWALK
2	BROOM FINISH
3	¼" HAND-GROOVED JOINT
4	TOOLED EDGE; ¼" RADIUS (TYP.)
5	CONCRETE REINFORCEMENT; 6'x6'xW2.9x22.9 W.W.F.; GRADE 60 STEEL
6	POLYURETHANE SELANT
7	½" PREMOLDED EXPANSION JOINT MATERIAL
8	MINERAL AGGREGATE BASE (TYP.)



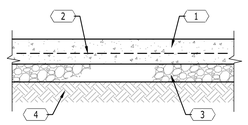
CONTROL JOINT



EXPANSION JOINT

3 SIDEWALK JOINTS

NOT TO SCALE



KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE PAVEMENT; 4000 PSI
2	6"x6", W2.9xW2.9 W.W.F.; ASTM GRADE 60 STEEL
3	6" COMPACTED MINERAL AGGREGETE BASE
4	COMPACTED SUBGRADE

4 CONCRETE PAVEMENT

NOT TO SCALE

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615.369.9009



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COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

DRAWING TITLE
SITE DETAILS

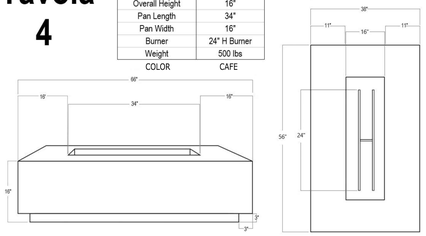
PROJECT NUMBER
20220051

DRAWING NUMBER
C4.0

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C4.0_DET.dwg C4.0 SITE DETAILS Feb 13, 2023 jjenkins

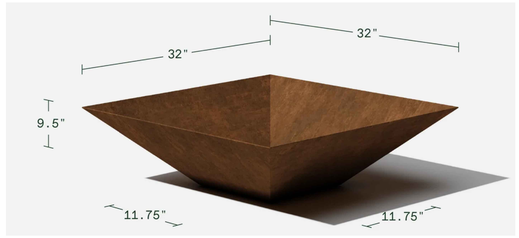
Tavola 4

Overall Length	66"
Overall Width	38"
Overall Height	16"
Pan Length	34"
Pan Width	16"
Burner	24" H Burner
Weight	500 lbs
COLOR	CAFE



7 FIRE PIT

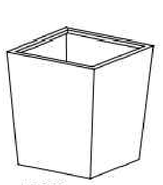
NOT TO SCALE



NOTE:
1. VERADEK, CORTEN SQUARE BOWL PLANTER
2. ALL PLANTERS TO BE PLANTED WITH MIXED ANNUALS SELECTED BY THE LANDSCAPE ARCHITECT.
3. COLOR TO BE SELECTED FROM SHOP DRAWING SUBMITTAL.

8 VERADEK PLANTER - (TYPE C; QTY:5)

NOT TO SCALE





Squares

Part. No.	Material	Exterior Size (top x bottom x ht)	Interior Size (top x bottom x ht)	Weight (lbs.)	Soil Volume (cubic ft.)	Matching Irrigation
UR-1800	FRP	18" x 18" x 36"	14" x 14" x 33"	75	15	CWC-R1190/CWM-R1114-MS
UR-2400	FRP	24" x 19.5" x 27"	21" x 19" x 26"	80	7.2	CWC-R1850/CWM-R1114-2K
UR-3000	FRP	30" x 24.5" x 34"	26" x 24" x 33"	90	14	CWM-R1500-MS
UR-3600	FRP	36" x 30" x 34"	32" x 29.2" x 33"	75	20	CWM-R2020-2K
UR-4200	FRP	42" x 36.5" x 36"	38" x 36" x 35.5"	85	30	CWM-R2020-2K
UR-4800	FRP	48" x 42" x 42"	44" x 41" x 41"	125	48	CWM-R2920-2K
UR-6000	FRP	60" x 53.4" x 42"	56" x 53" x 41.5"	135	75	CWM-R2920-4K
UR-7200	FRP	72" x 65" x 42"	68" x 64" x 43.5"	165	117	CWM-R2920-4K
UCR-2400	GFRC	24" x 19.5" x 27"	21" x 16.5" x 26"	160	6.5	CWC-R1850/CWM-R1114-2K
UCR-3000	GFRC	30" x 24.5" x 32"	26" x 22.5" x 31"	260	12	CWM-R2020-MS
UCR-3600	GFRC	36" x 30" x 34"	32" x 28" x 33"	370	20	CWM-R2020-2K
UCR-4800	GFRC	48" x 42" x 42"	43" x 40" x 31"	665	44	CWM-R2920-2K

NOTE:
1. TOURNESOL, URBAN COLLECTION, UR-2400
2. ALL PLANTERS TO BE PLANTED WITH MIXED ANNUALS SELECTED BY THE LANDSCAPE ARCHITECT.
3. COLOR TO BE SELECTED FROM SHOP DRAWING SUBMITTAL.

9 TOURNESOL PLANTER (TYPE D; QTY:4)

NOT TO SCALE

10 RESERVED

NOT TO SCALE

KORNEGAY DESIGN® Fine precast concrete amenities

a landscapeforms® company

Dune Series LANDSCAPE PLANTERS

Tapered landscape planter with curved rim.



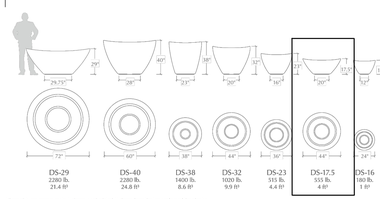
TO SPECIFY
Select the DS product number along with the options below.

Drainage
- Standard diameter hole: approximately 2-3/8"
- Custom size to function with irrigation & drainage (note size of plumbing fixture to be used)

Concrete Color
- Natural gray concrete
- 9 standard color options available
- Additional color mixing available

Finishing
- Bituminous sealer (suggested for interior applications)
- Sandblast finish

Notes
- See website to download CSI specifications
- Prices vary based on color, sandblasting, sealer and extra drain holes



All weights are approximate. Volume is calculated 1" down from the top surface of the planter.

In 2004, Larry Kornegay designed the Dune Series exclusively for Kornegay Design® LLC, a Landscape Forms® company v. 2022.09.03

KornegayDesign.com | info@kornegaydesign.com | phone 800.430.6209

NOTE:
1. DS-17.5 SERIES
2. COLOR: DUNE
3. SAND BLAST FINISH
4. ALL PLANTERS TO BE PLANTED WITH MIXED ANNUALS SELECTED BY THE LANDSCAPE ARCHITECT.

5 KORNEGAY PLANTER - (TYPE A; QTY:1)

NOT TO SCALE

KORNEGAY DESIGN® Fine precast concrete amenities

a landscapeforms® company

Dune Series LANDSCAPE PLANTERS

Tapered landscape planter with curved rim.



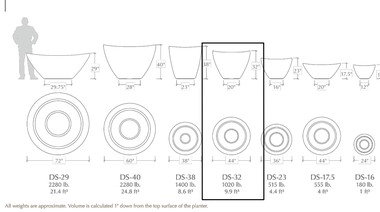
TO SPECIFY
Select the DS product number along with the options below.

Drainage
- Standard diameter hole: approximately 2-3/8"
- Custom size to function with irrigation & drainage (note size of plumbing fixture to be used)

Concrete Color
- Natural gray concrete
- 9 standard color options available
- Additional color mixing available

Finishing
- Bituminous sealer (suggested for interior applications)
- Sandblast finish

Notes
- See website to download CSI specifications
- Prices vary based on color, sandblasting, sealer and extra drain holes



All weights are approximate. Volume is calculated 1" down from the top surface of the planter.

In 2004, Larry Kornegay designed the Dune Series exclusively for Kornegay Design® LLC, a Landscape Forms® company v. 2022.09.03

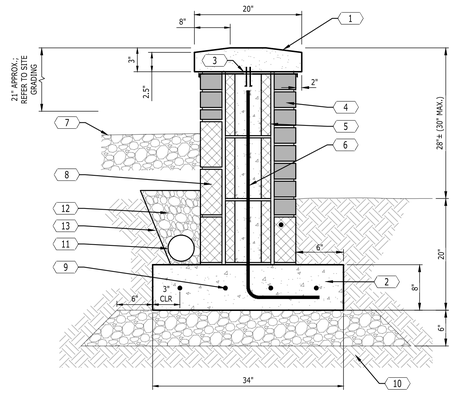
KornegayDesign.com | info@kornegaydesign.com | phone 800.430.6209

NOTE:
1. DS-32 SERIES
2. COLOR: DUNE
3. SAND BLAST FINISH
4. ALL PLANTERS TO BE PLANTED WITH MIXED ANNUALS SELECTED BY THE LANDSCAPE ARCHITECT.

6 KORNEGAY PLANTER - (TYPE B; QTY:2)

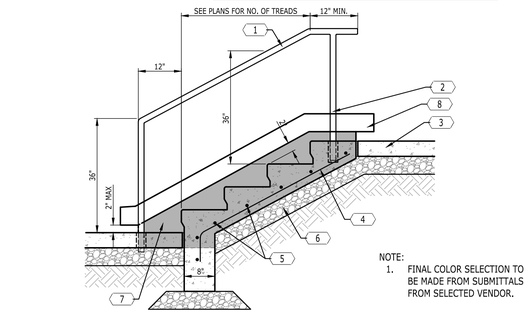
NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	PRECAST CAP; JOINTS AT RIGHT ANGLES TO FACE; COLOR AND SOURCE TO MATCH BUILDING
2	3,000 PSI CONCRETE FOOTING
3	APPLY MASTIC SPREAD AT DOWEL PENETRATION OF FLASHING
4	BRICK TO MATCH BUILDING; RUNNING BOND WITH ⅜" RAKED JOINTS
5	8"x8"x16" CMU; FILL ALL VOIDS (TYP.)
6	NO. 4 BARS VERT; 24" O.C.
7	FINISH GRADE
8	4"x8"x16" CMU AS BRICK LEDGE
9	NO. 4 BAR, CONTINUOUS; (4 BARS, 8" O.C.)
10	SUBGRADE; COMPACTED TO 95% STD. PROCTOR
11	PERFORATED 4", ADS, CORRUGATED DRAINAGE PIPE; TIE TO STORM DRAINAGE SYSTEM
12	WASHED AGGREGATE BACKFILL;
13	FILTER FABRIC; MIRIFI 140N, OR EQUIVALENT



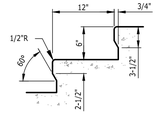
3 BRICK PLANTER WALL

NOT TO SCALE



NOTE:
1. FINAL COLOR SELECTION TO BE MADE FROM SUBMITTALS FROM SELECTED VENDOR.

NOTES:
1. SLOPE STEPS 1/8" TO FRONT FOR DRAINAGE.
2. USE 3500 PSI CONCRETE AND ASTM GRADE 60 STEEL.



TREADS

KEYNOTES	
CODE	DESCRIPTION
1	1-1/2" O.D. STEEL PIPE RAIL (TYP). GRIND WELDS SMOOTH, PRIME WITH 2 COATS OF RUST RESISTANT PRIMER AND PAINT WITH TWO COATS OF ENAMEL. COLOR TO BE SELECTED BY THE ARCHITECT.
2	1-1/2" O.D. TUBULAR STEEL POST
3	CONCRETE SIDEWALK; REFER TO DETAIL
4	2" SQ. TUBULAR STEEL SLEEVE FOR POST. GROUT POST IN PLACE WITH NON-SHRINK GROUT. 4" DEEP, CAST IN PLACE.
5	No. 3 BARS 8" APART EACH WAY
6	4" MINERAL AGGREGATE BASE
7	CHEEKWALL WITH TWO No. 3 BARS
8	3" THICK PRECAST CAP

1 CONCRETE STAIRS WITH HANDRAIL

NOT TO SCALE

Trex® Pergola™

How to select your Element

Use this worksheet to configure your Trex Pergola Element. Checkboxes indicate items where a selection is necessary.

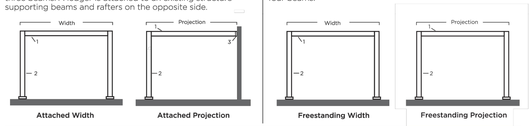
Step 1: Specify pergola attachment

Attached Pergola ☐

Attached pergolas have two integrated columns supporting three beams. A ledger is attached to an existing structure supporting beams and rafters on the opposite side.

Freestanding Pergola ☐

Freestanding pergolas have four integrated columns supporting four beams.



Pergola Component Key

1. Beam: 6" x 6" **2. Column**: 6" x 6" x 8' **3. Ledger**: 2" x 6"
4. Rafter: 4" x 4" **5. Stringer**: 1" x 5" spaced approximately 8" on center

Step 2: Select overall pergola size and mount

Layout for a freestanding Element utilizes a clean, modern frame supported by four integrated columns. Attached structures are supported by two integrated columns and your existing structure.

Element dimensions are measured as overall size of the structure. Kits are available in 16 standard sizes to meet your project specifications. Custom sizes and configurations are also available.

Choose from concrete or deck mounting kits.

Concrete Mounting Kit ☐ **Deck Mounting Kit** ☐

PROJECTION \ WIDTH	12'	16'	20'	24'
12'	● ●	● ●	● ●	● ●
16'	● ●	● ●	● ●	● ●
20'	● ●	● ●	● ●	● ●
24'	● ●	● ●	● ●	● ●

● Attached ● Freestanding

Available Sizes and Models

Step 3: Select Powder Coat Finish

Trex Pergola Element is finished with a low-maintenance, ultra-durable powder coat which is protected by a 10-Year Limited Warranty covering adhesion and color retention. With 36 rich colors, including metallics and micas, your structure will coordinate beautifully with any outdoor living design. Our most popular colors are shown below. Complete powder coat color guide available upon request. Custom colors are also available.

☐ Redwood 30040	☑ Jet Black 80020	☐ Sierra Tan 19002	☐ Sandstone 19012	☐ Grey 70049	☐ Champagne 302 19018	☐ Medium Bronze 60062
☐ Hartford Green 30140	☐ Pearl Night Blue 40127	☐ Pearl Dark Grey 80095	☐ Terra 3602 71815	☐ Seashell White 10150	☐ Silver/Clear 00018	☐ Pearl Copper 60066

3300 Dill Smith Drive
Fredericksburg, VA 22408
888.908.4965 • www.trexpergola.com

v.7-20

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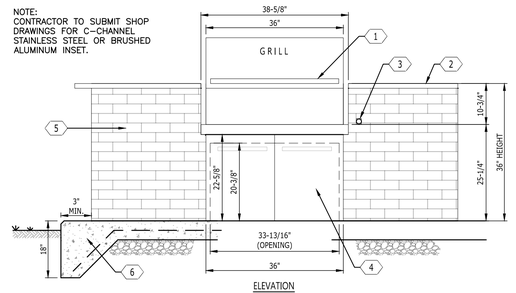
NOTES:
1. SEE LAYOUT PLANS FOR SPECIFIC SIZE & LOCATION
2. JET BLACK COLOR TO BE SELECTED.
3. CONNECTION TO SLAB BY OTHERS.
4. CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR LANDSCAPE ARCHITECT'S APPROVAL PRIOR TO CONSTRUCTION.

4 PERGOLA

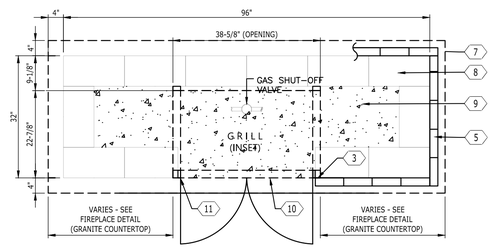
NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	KITCHEN AID OUTDOOR GRILL, MODEL KBNU36IVSS (WITHOUT BUILD-IN JACKET).
2	1-1/4" THICK GRANITE COUNTERTOP WITH BEVELED EDGE; POLISHED FINISH; COLOR TO BE SELECTED BY OWNER.
3	GASAV-R WA-2 GAS SHUT-OFF AND TIMER VALVE FOR GRILL UNIT; MOUNT IN C-CHANNEL. PROVIDE OPENING W/ MATCHING DIAMETER IN CHANNEL FOR VALVE ANCHOR WITH BACK PLATE. MOUNT AT ACCESSIBLE HEIGHT.
4	KITCHENAID STAINLESS STEEL ACCESS DOORS; STYLE 2 WITH INTERNAL HINGES; 36" DOUBLE DOORS MODEL KBAU362VSS.
5	BRICK VENEER (TO MATCH BUILDING).
6	6" CONCRETE SLAB WITH 18" TURN DOWN AT SLAB EDGE; PROVIDE 2.7x2.7 WWF REINFORCING.
7	OVERHANG OF GRANITE COUNTERTOP; MIN. 1-1/2" WITH BRICK APPLIED.
8	CMU BLOCK (8"x8"x6").
9	4", CONCRETE SLAB W/ MESH; 4,000 PSI; SLEEVED ACCESS FOR GAS LINE; TURN DOWN EDGES 18" DEPTH.
10	2-5/8"W x 50-5/8"L x 1/8"T STAINLESS STEEL OR BRUSHED ALUMINUM C-CHANNEL TO SUPPORT GRILL ALONG FRONT EDGE AND FILL GAP BETWEEN TOP OF DOORS AND BOTTOM OF GRILL INSET. FASTEN TO BLOCK ON BOTTOM AND SIDES.
11	DOOR FRAME TO FASTEN TO MASONRY BLOCK ON EACH SIDE.

NOTE:
CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR C-CHANNEL STAINLESS STEEL OR BRUSHED ALUMINUM INSET.



ELEVATION



PLAN VIEW

2 OUTDOOR GRILLING STATION

NOT TO SCALE

Catalyst DESIGN GROUP
5100 TENNESSEE AVENUE, NASHVILLE, TN 37209
(615) 622-7200 | WWW.CATALYST-DG.COM

BRISTOL DEVELOPMENT GROUP
381 MALLORY STATION RD., SUITE 204
FRANKLIN, TENNESSEE 37067
615.369.9009



50% CONSTRUCTION DOCUMENTS

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

DRAWING TITLE
SITE DETAILS

PROJECT NUMBER
20220051

DRAWING NUMBER
C4.1

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C4-0_DET.dwg C4-1 SITE DETAILS Feb 13, 2023 pjenkins

9 **RESERVED**
NOT TO SCALE

6 **RESERVED**
NOT TO SCALE

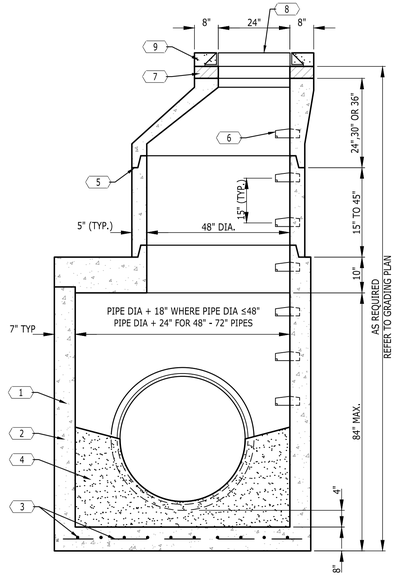
10 **RESERVED**
NOT TO SCALE

7 **RESERVED**
NOT TO SCALE

11 **RESERVED**
NOT TO SCALE

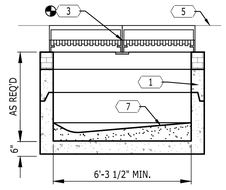
8 **RESERVED**
NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE MANHOLE; CONCRETE SHALL DEVELOP A COMPRESSIVE STRENGTH OF 4500 PSI AT 28 DAYS CURE
2	REINFORCING STEEL; SHALL CONFORM TO THE SPECIFICATIONS CONTAINED IN ASTM C478
3	REINFORCING STEEL; NO. 4 BARS, 8" O.C. EACH WAY
4	GROUT INVERT TO PIPE MID-LINE
5	SEALANT; PROVIDE IN ALL JOINTS
6	STEPS; 12" WIDE; CAST IRON OR POLYPROPYLENE (TYP.)
7	GRADE RINGS; AS REQUIRED
8	MANHOLE FRAME AND COVER; _____ NO. ____
9	GROUT FRAME IN PLACE



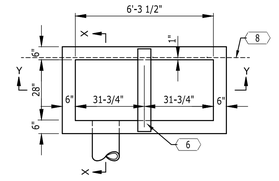
4 **STORM JUNCTION MANHOLE**
NOT TO SCALE

5 **RESERVED**
NOT TO SCALE

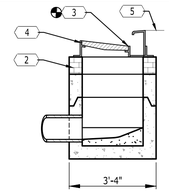


SECTION Y-Y

KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE INLET; CONCRETE SHALL DEVELOP A COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS CURE; REINFORCE WITH NO. 4 BARS, GRADE 60 STEEL, SPACED 12" O.C. EACH WAY; A CAST-IN-PLACE BOX OF EQUAL DIMENSIONS IS ACCEPTABLE; ADJUST STRUCTURE DIMENSIONS AS REQUIRED TO RECEIVE STORM PIPE AT OBLIQUE ANGLES
2	BRICK ADJUSTMENT COURSES
3	TOP OF CASTIG LOCATION FOR ELEVATIONS AND COORDINATES
4	FRAME AND GRATE SHALL BE NEENAH MODEL NO. 3295-2 OR APPROVED EQUAL; (CASTING FOR CURB AND GUTTER SHOWN); PROVIDE REDUCER RING TO ACCOMMODATE THE PROPOSED CASTING IF REQUIRED
5	TOP OF CURB
6	CAST IRON LINTEL; 1"x6"x38"; APPROX. 70 LB. WEIGHT
7	1:16 MINIMUM SLOPE; GROUT INVERT
8	BACK OF CURB



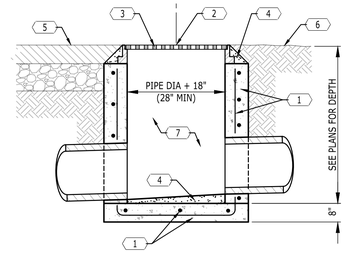
PLAN



SECTION X-X

1 **DOUBLE CURB INLET**
NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE INLET; CONCRETE SHALL DEVELOP A COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS CURE; REINFORCE WITH NO. 4 BARS, GRADE 60 STEEL, SPACED 8" O.C. EACH WAY (TYP. FOR WALLS AND FLOOR); A CAST-IN-PLACE BOX OF EQUAL DIMENSIONS IS ACCEPTABLE; ADJUST STRUCTURE DIMENSIONS AS REQUIRED TO RECEIVE STORM PIPE AT OBLIQUE ANGLES
2	TOP OF CASTIG LOCATION FOR ELEVATIONS AND COORDINATES
3	CAST IRON FRAME AND GRATE; NEENAH MODEL NO. R-3561 OR APPROVED EQUAL; PROVIDE REDUCER RING TO ACCOMMODAE THE PROPOSED CASTING AS NECESSARY
4	GROUT
5	PAVEMENT
6	FINISH GRADE
7	NO HUB



2 **CATCH BASIN**
NOT TO SCALE

3 **RESERVED**
NOT TO SCALE

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50% CONSTRUCTION DOCUMENTS

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

DRAWING TITLE
SITE DETAILS

PROJECT NUMBER
20220051

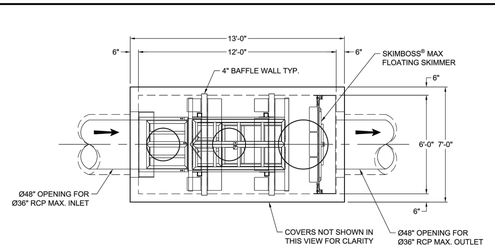
DRAWING NUMBER
C4.2

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C4-0_DET.dwg C4-2 DTLS Feb 13, 2023 jpinkins

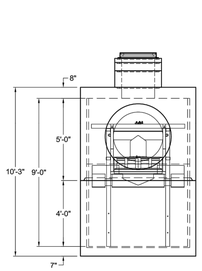
SITE SPECIFIC DATA			
Structure ID			ID
Water Quality Flow Rate (cfs)			-
Peak Flow Rate (cfs)			-
Rim Elevation			X.XX'
Top of Vault Elevation			X.XX'
Pipe Data	**Pipe Size**	**Pipe Type**	**Invert Elevation**
Inlet	XX"	XXX	X.XX'
Outlet	XX"	XXX	X.XX'
Notes:			

PERFORMANCE SPECIFICATIONS	
Screen System Storage Volume	55.63 cf
Total Sump Volume	328.67 cf
NJDEP Sediment Storage Volume	68.60 cf
Peak Flow Capacity*	62.00 cfs
Treatment Flow Capacities:*	
NJDEP 50% Removal, 75 micron	5.60 cfs
80% Removal, 150 micron	12.70 cfs

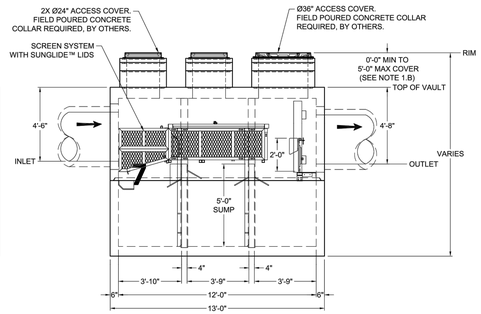
*Contact Oldcastle for additional treatment and peak flow capacities



PLAN VIEW



LEFT END VIEW



ELEVATION VIEW

NOTES:

1. DESIGN LOADINGS:
   A. AASHTO HS-20-44 (WITH IMPACT)
   B. DESIGN SOIL COVER: 0'-0" MAXIMUM
   C. ASSUMED WATER TABLE: BELOW BASE OF PRECAST (ENGINEER-OF-RECORD TO CONFIRM SITE WATER TABLE ELEVATION)
   D. LATERAL EARTH PRESSURE: 45 PCF (DRAINED)
   E. LATERAL LIVE LOAD SURCHARGE: 80 PSF (APPLIED TO 8'-0" BELOW GRADE)
   F. NO LATERAL SURCHARGE FROM ADJACENT BUILDINGS, WALLS, PIERS, OR FOUNDATIONS.
2. CONCRETE 28-DAY MINIMUM COMPRESSIVE STRENGTH: 5,000 PSI MINIMUM.
3. REINFORCING: REBAR, ASTM A615/A706, GRADE 60
4. CEMENT: ASTM C150
5. REQ'D ALLOWABLE SOIL BEARING CAPACITY: 2,500 PSF
6. REFERENCE STANDARD:
   A. ASTM C890
   B. ASTM C913
   C. ACI 318-14
7. THIS STRUCTURE IS DESIGNED TO THE PARAMETERS NOTED HEREIN. ENGINEER-OF-RECORD SHALL VERIFY FY THAT NOTED PARAMETERS MEET OR EXCEED PROJECT REQUIREMENTS. IF DESIGN PARAMETERS ARE INCORRECT, REVIEWING ENGINEER/AUTHORITY SHALL NOTIFY OLDCASTLE INFRASTRUCTURE UPON REVIEW OF THIS SUBMITTAL.
8. OVERSIZED HOLES TO ACCOMMODATE SPECIFIC PIPE TYPE MUST BE CONCENTRIC TO PIPE ID. AFTER PIPES ARE INSTALLED, ALL ANNULAR SPACES SHALL BE FILLED WITH A MINIMUM OF 3,000 PSI CONCRETE FOR FULL THICKNESS OF PRECAST WALLS. PIPES ARE TO BE FLUSH WITH THE INSIDE SURFACE OF THE CONCRETE STRUCTURE.
9. CONTRACTOR RESPONSIBLE TO VERIFY ALL SIZES, LOCATIONS, AND ELEVATIONS OF OPENINGS.
10. CONTRACTOR RESPONSIBLE TO ENSURE ADEQUATE BEARING SURFACE IS PROVIDED (I.E. COMPACTED AND LEVEL PER PROJECT SPECIFICATIONS).
11. SECTION HEIGHTS, SLAB/WALL THICKNESSES, AND KEYWAYS ARE SUBJECT TO CHANGE AS REQUIRED FOR SITE REQUIREMENTS AND/OR DUE TO PRODUCT AVAILABILITY AND PRODUCTION FACILITY CONSTRAINTS.
12. FOR SITE SPECIFIC DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS AND WEIGHTS, PLEASE CONTACT OLDCASTLE INFRASTRUCTURE.
13. MAXIMUM PICK WEIGHT: 23,750 LBS.
    (* COMBINED WEIGHT INCLUDES BAFFLE WALLS AND PRODUCT INTERNALS.)
14. INTERNALS SHALL CONSIST OF A FLOATING SKIMMER, FLOW DEFLECTORS, ELEVATED CENTRAL SCREEN SYSTEM AND SLIDING LIDS. THESE COMPONENTS EFFECTIVELY REDUCE HEAD LOSS, INCREASE POLLUTANT REMOVAL AND SIMPLIFY MAINTENANCE.

Oldcastle Infrastructure
A CRH COMPANY
Ph: 800.579.8819 | www.oldcastleinfrastructure.com/stormwater

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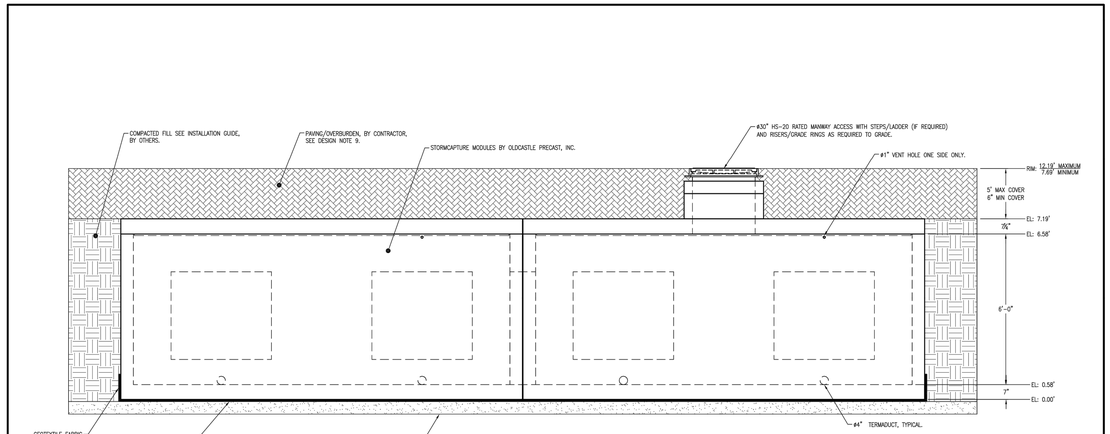
Nutrient Separating Baffle Box® (STANDARD)

CUSTOMER: -
PROJECT NAME: -
SHEET NAME: Specifier Drawing NSBB-612
REVISION: -
REV DATE: -
SHEET: 1 OF 1

THIS PRODUCT IS PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS(S): 6,426,692; 7,270,747; 7,981,283; 8,142,666; 8,366,923; 8,491,797; 7,846,327; 8,034,236; RELATED FOREIGN PATENTS, OR OTHER PATENTS PENDING.

2 STORMWATER BAFFLE BOX

NOT TO SCALE



4

TYPICAL ELEVATION

SCALE: 3/8" = 1'-0"

DESIGN NOTES:
1. DESIGN LOADINGS:
   A. AASHTO HS-20-44 W/ IMPACT.
   B. DEPTH OF COVER = 0' - 5'-0" (120 PCF ASSUMED).
   C. ASSUMED WATER TABLE = BELOW BOTTOM OF PRECAST.
   D. DRY LATERAL EARTH PRESSURE (EFP) = 45 PCF.
   E. LATERAL LIVE LOAD SURCHARGE = 80 PSF (APPLIED TO 8' BELOW GRADE).
   F. NO LATERAL SURCHARGE FROM ADJACENT BUILDINGS, WALL PIERS, OR FOUNDATIONS.
2. CONCRETE 28 DAY COMPRESSIVE STRENGTH SHALL BE 6,000 PSI.
3. STEEL REINFORCEMENT: REBAR, ASTM A-615 OR A-706, GRADE 60.
4. CEMENT: ASTM C-150 SPECIFICATION.
5. STORMCAPTURE MODULE TYPE = DETENTION.
6. REQUIRED BASE LAYER DEPTH = NOT APPLICABLE.
7. REQUIRED NATIVE ALLOWABLE SOIL BEARING PRESSURE = 2,500 PSF.
8. REFERENCE STANDARDS:
   A. ASTM C 890
   B. ASTM C 891
   C. ASTM C 913
9. CONSTRUCTION EQUIPMENT EXCEEDING DESIGN LOADING SHALL NOT BE ALLOWED ON STRUCTURE. ANY DESIGN CONSTRAINT DIFFERENT FROM ABOVE REQUIRES CUSTOM STRUCTURAL DESIGN AND MAY REQUIRE THICKER SUBGRADE AND REVISED PRICING.

NOTES TO REVIEWING ENGINEER:
1. THIS SYSTEM IS DESIGNED TO THE PARAMETERS NOTED. PLEASE VERIFY THAT THESE PARAMETERS MEET PROJECT REQUIREMENTS (I.E. LIVE LOAD AND FILL RANGE). IF DESIGN PARAMETERS ARE INCORRECT NOTIFY OLDCASTLE IMMEDIATELY FOR REDESIGN AND RE-PRICING.
2. REVIEWING ENGINEER TO CONFIRM ALL PIPE PENETRATION LOCATIONS, SIZES, AND INVERTS.
3. REVIEWING ENGINEER TO CONFIRM ALL MANWAY ACCESS LOCATIONS AND RIM ELEVATIONS.
4. UNLESS OTHERWISE NOTED, ALL PIPE SUPPLIED AND INSTALLED BY OTHERS.
5. THIS SYSTEM IS DESIGNED FOR A GROUNDWATER TABLE BELOW SYSTEM INVERT. REVIEWING ENGINEER TO VERIFY THAT THE DESIGN GROUNDWATER TABLE IS BELOW INVERT OF PRECAST. IF DESIGN PARAMETERS ARE INCORRECT NOTIFY OLDCASTLE IMMEDIATELY FOR REDESIGN AND REVISED PRICING.
6. THIS SYSTEM IS DESIGNED WITHOUT A CONTAINMENT MEMBRANE LINER. IF A LINER IS NEEDED PLEASE CONTACT OLDCASTLE TO PROVIDE THIS OPTION IN THE FINAL DESIGN.

- PRELIMINARY - NOT FOR CONSTRUCTION

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7521 Southpark Plaza, Suite 203 | Littleton, CO | 80120
Ph: 800.579.8819 | oldcastleprecast.com

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STORMCAPTURE ®
SC1 Detention System

EXAMPLE DETAIL

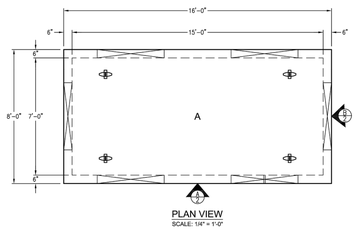
6-FOOT INSIDE HEIGHT

DATE	SALES	DRAWN	ENGINEER	CHECKED	SALES CHECK
-	-	-	-	-	-
DRAWING NAME: SCDD_6FT_SC1_DT			REVISION	SHEET	
			REV DATE: N/A	1 OF 2	

Stormwater

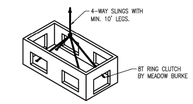
1 STORMWATER DETENTION SYSTEM

NOT TO SCALE



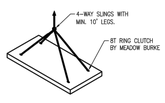
PLAN VIEW

SCALE: 1/4" = 1'-0"



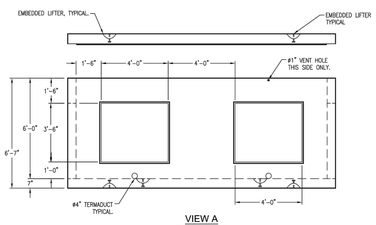
BOTTOM MODULE LIFTING DETAIL

N.T.S.



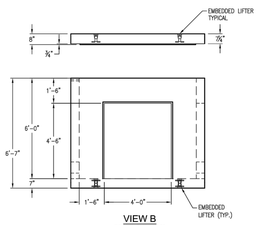
TOP SLAB LIFTING DETAIL

N.T.S.



VIEW A

SCALE: 1/4" = 1'-0"



VIEW B

SCALE: 1/4" = 1'-0"

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STORMCAPTURE ®
SC1 Detention System

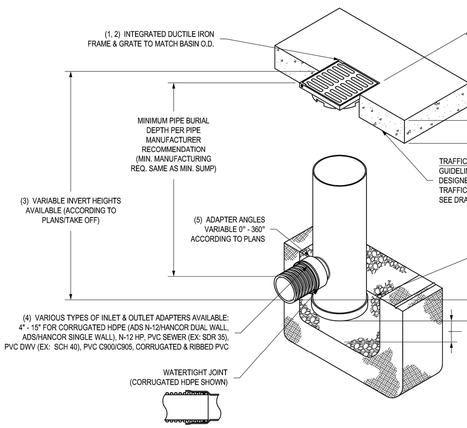
EXAMPLE DETAIL

6-FOOT INSIDE HEIGHT

DATE	SALES	DRAWN	ENGINEER	CHECKED	SALES CHECK
-	-	-	-	-	-
DRAWING NAME: SCDD_6FT_SC1_DT			REVISION	SHEET	
			REV DATE: N/A	2 OF 2	

Stormwater

NYLOPLAST 15" DRAIN BASIN: 2815AG _ _ X



GRATE OPTIONS	LOAD RATING	PART #	DRAWING #
PEDESTRIAN	MEETS H-10	1599CGP	7001-110-207
STANDARD	MEETS H-20	1599CGS	7001-110-208
SOLID COVER	MEETS H-20	1599CGC	7001-110-209
PEDESTRIAN BRONZE	N/A	1599CGPB	7001-110-210
DOME	N/A	1599CGD	7001-110-211
DROP IN GRATE	LIGHT DUTY	1501DI	7001-110-073

1 - GRATES/SOLID COVER SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05, WITH THE EXCEPTION OF THE BRONZE GRATE.
2 - FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05
3 - DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS. RISERS ARE NEEDED FOR BASINS OVER 64" DUE TO SHIPPING RESTRICTIONS. SEE DRAWING NO. 7001-110-065
4 - DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS N-12/HANCOR DUAL WALL), N-12 HP, & PVC SEWER.
5 - ADAPTERS CAN BE MOUNTED ON ANY ANGLE 0° TO 360°. TO DETERMINE MINIMUM ANGLE BETWEEN ADAPTERS SEE DRAWING NO. 7001-110-012.

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DRAWN BY	EBC	MATERIAL	
DATE	03-30-06		
REVISED BY	NMH	PROJECT NO./NAME	
DATE	03-14-16		
DWG SIZE	A	SCALE 1:25	SHEET 1 OF 1

Nyloplast
3130 VERONA AVE
BUFORD, GA 30518
PHN (770) 932-2443
FAX (770) 932-2490
www.nyloplast-us.com

TITLE: 15 IN DRAIN BASIN QUICK SPEC INSTALLATION DETAIL

DWG NO. 7001-110-190 REV E

3 15" NYLOPLAST DRAIN INLET

NOT TO SCALE

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PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DESCRIPTION	DATE
	SITE PLAN SUBMITTAL	2023-02-13

DRAWING TITLE: SITE DETAILS

PROJECT NUMBER: 20220051

DRAWING NUMBER: C4.3

P:\2022\20220051 Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C4-0_DET.dwg c4.3 DTLS Feb 13, 2023 pjenkins



GRAPHIC SCALE 0 15 30 60 90

N

DRAWING TITLE	EXISTING VEGETATION	
PROJECT NUMBER	20220051	
DRAWING NUMBER	L1.0	

NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

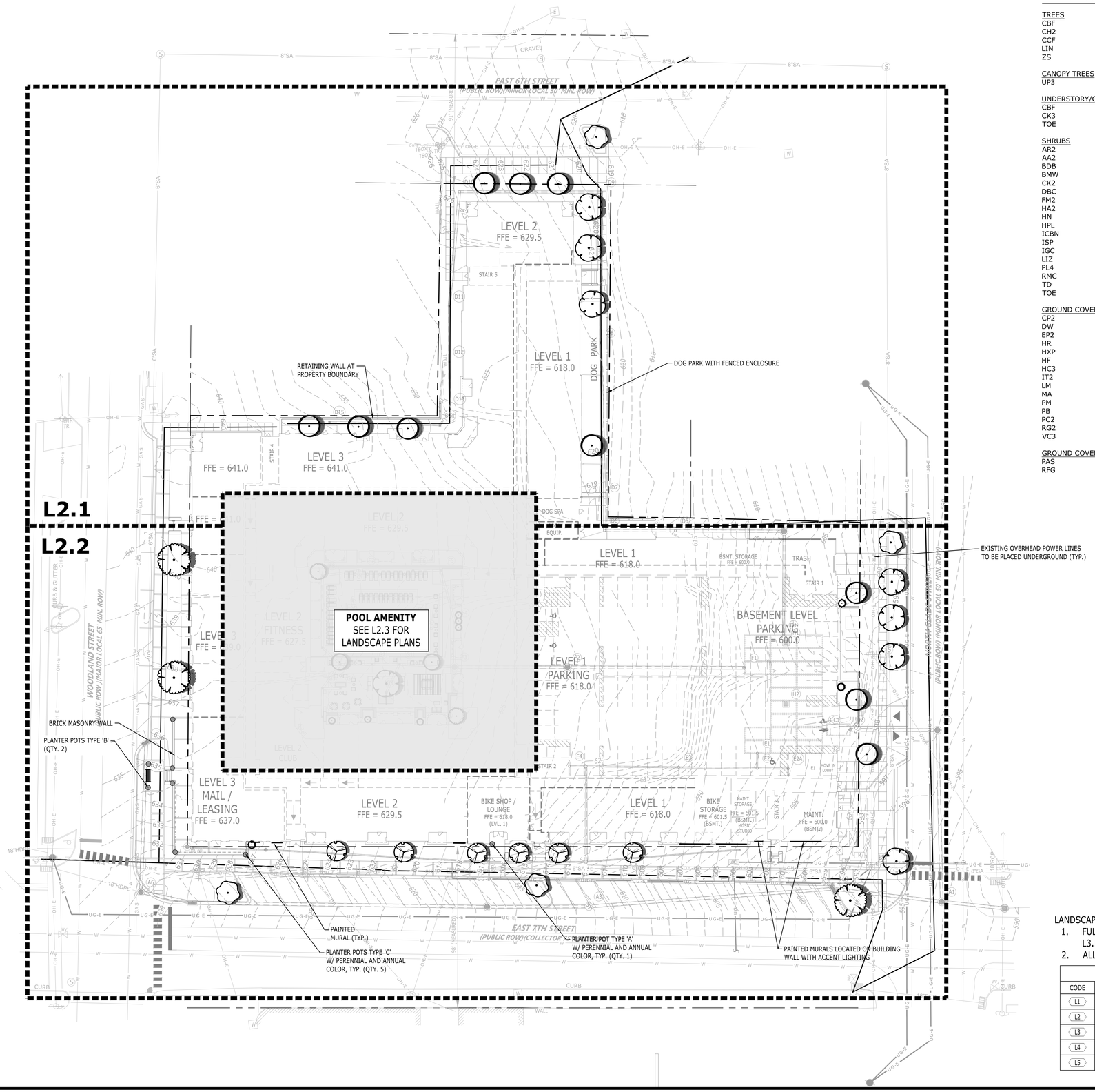
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PLANT SCHEDULE

TREES	QTY	BOTANICAL / COMMON NAME
CBF	10	Carpinus betulus 'Fastigiata' / Pyramidal European Hornbean
CH2	3	Cedrus atlantica 'Horstmann' / Horstmann Blue Atlas Cedar
CCF	8	Cercis canadensis 'Forest Pansy' / Forest Pansy Eastern Redbud
LIN	6	Lagerstroemia indica `Natchez` / Natchez Crape Myrtle
ZS	3	Zelkova serrata 'Village Green' / Village Green Sawleaf Zelkova

CANOPY TREES	QTY	BOTANICAL / COMMON NAME
UP3	4	Ulmus parvifolia `BSNUPF` Everclear / Everclear Lacebark Elm

UNDERSTORY/COLUMNAR TREES	QTY	BOTANICAL / COMMON NAME
CBF	2	Carpinus betulus `Frans Fontaine` / Frans Fontaine Hornbeam
CK3	2	Cornus kousa / Kousa Dogwood
TOE	6	Thuja occidentalis `Emerald` / Emerald Arborvitae

SHRUBS	QTY	BOTANICAL / COMMON NAME
AR2	60	Abelia x `Rose Creek` / Rose Creek Abelia
AA2	42	Azalea Encore `Autumn Angel` TM / Autmn Angel Azalea
BDB	12	Buddleja x `Blue Chip` / Blue Chip Dwarf Butterfly Bush
BMW	165	Buxus microphylla `Wintergreen` / Wintergreen Boxwood
CK2	81	Calamagrostis x acutiflora `Karl Foerster` / Feather Reed Grass
DBC	121	Distylium PIIDIST-II `Blue Cascade` / Blue Cascade Evergreen Distylium
FM2	1	Fothergilla major `Mount Airy` / Mount Airy Fothergilla
HA2	17	Hydrangea arborescens `Annabelle` / Annabelle Smooth Hydrangea
HN	18	Hydrangea macrophylla 'Nikko Blue' / Nikko Blue Hydrangea
HPL	34	Hydrangea paniculata `Limelight` TM / Limelight Hydrangea
ICBN	22	Ilex cornuta `Burfordii Nana` / Dwarf Burford Holly
ISP	5	Ilex crenata `Sky Pencil` / Sky Pencil Japanese Holly
IGC	63	Ilex glabra `Compacta` / Compact Inkberry Holly
LIZ	7	Lagerstroemia indica `Zuni` / Zuni Crape Myrtle
PL4	8	Prunus laurocerasus `Otto Luyken` / Luykens Laurel
RMC	67	Rosa x `Meidrifora` / Coral Drift Rose
TD	63	Taxus x media `Densiformis` / Dense Yew
TOE	21	Thuja occidentalis `Emerald` / Emerald Arborvitae

GROUND COVERS	QTY	BOTANICAL / COMMON NAME
CP2	16	Carex pensylvanica / Pennsylvania Sedge
DW	46	Dianthus gratianopolitanus 'Firewitch' / Firewitch Cheddar Pink
EP2	52	Echinacea purpurea / Purple Coneflower
HR	58	Helleborus orientalis 'Royal Heritage' / Royal Heritage Lenten Rose
HXP	63	Hemerocallis x `Pardon Me` / Pardon Me Daylily
HF	40	Hosta x 'Fire and Ice' / Fire and Ice Hosta
HC3	795	Hypericum calycinum `Briggadoon` / Creeping St. John`s Wort
IT2	47	Iris cristata 'Tennessee White' / Tennessee White Dwarf Crested Iris
LM	421	Liriope muscari `Big Blue` / Big Blue Lilyturf
MA	28	Muhlenbergia capillaris 'Autumn Blush' / Autumn Blush Pink Muhly Grass
PM	72	Penstemon x 'Midnight Masquerade' / Midnight Masquerade Beardtongue
PB	42	Phlox divaricata 'Blue Moon' / Blue Moon Woodland Phlox
PC2	69	Phlox subulata 'Crimson Beauty' / Crimson Beauty Creeping Phlox
RG2	45	Rudbeckia fulgida sullivantii `Goldsturm` / Black-eyed Susan
VC3	452	Vinca minor / Common Periwinkle

GROUND COVERS / PERENNIALS	QTY	BOTANICAL / COMMON NAME
PAS	142	Perovskia atriplicifolia `Little Spire` TM / Little Spire Russian Sage
RFG	55	Rudbeckia fulgida `Goldsturm` / Goldsturm Black-eyed Susan

LANDSCAPE NOTES:

1. FULL LANDSCAPE SCHEDULE LOCATED ON SHEET L3.1.
2. ALL PLANTING AREAS WILL BE IRRIGATED.

LANDSCAPE KEYNOTES		
CODE	DESCRIPTION	DET #/SHT #
L1	PLANTING BED LIMITS	
L2	IRRIGATION LIMITS	
L3	AREA TO BE SEEDED	
L4	AREA TO BE SODDED	
L5	AREA TO BE 3"-5" RIVER ROCK COBBLES	

N

0 15 30 60 90

GRAPHIC SCALE

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615.369.9009

JEFFREY D. HEINZE
REGISTERED
LANDSCAPE
ARCHITECT
TENNESSEE NO. 328
02/14/2023

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COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

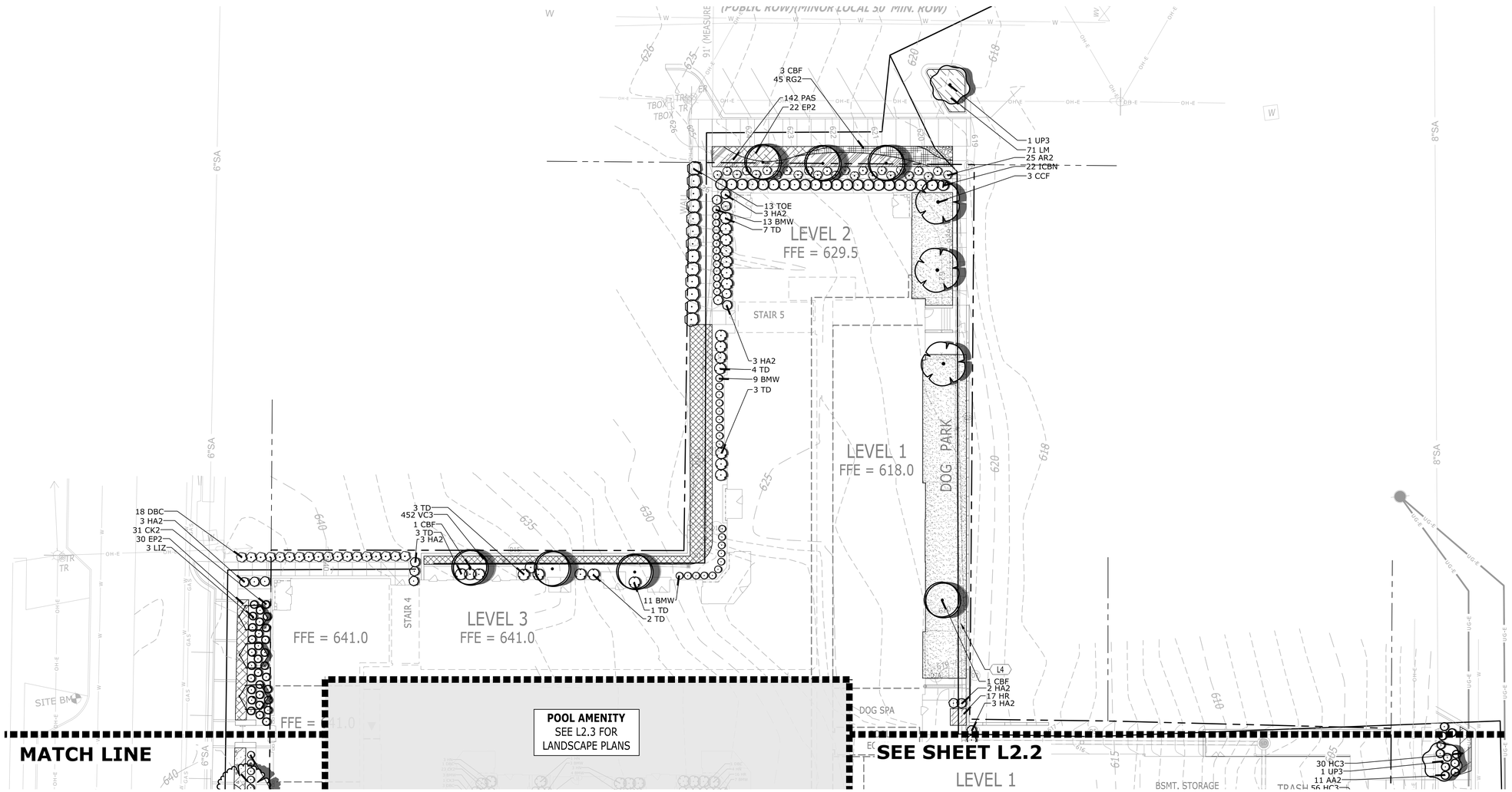
NO.	DESCRIPTION	DATE
	SITE PLAN SUBMITTAL	2023-02-13

DRAWING TITLE

OVERALL LANDSCAPE PLAN

PROJECT NUMBER
20220051

DRAWING NUMBER
L2.0



LANDSCAPE NOTES:

1. FULL LANDSCAPE SCHEDULE LOCATED ON SHEET L3.1.
2. ALL PLANTING AREAS WILL BE IRRIGATED.
3. ALL BEDS TO BE MULCHED.

LANDSCAPE KEYNOTES		
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N

0 10 20 40 60

GRAPHIC SCALE

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LANDSCAPE ARCHITECT
TENNESSEE NO. 329
02/14/2023

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COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

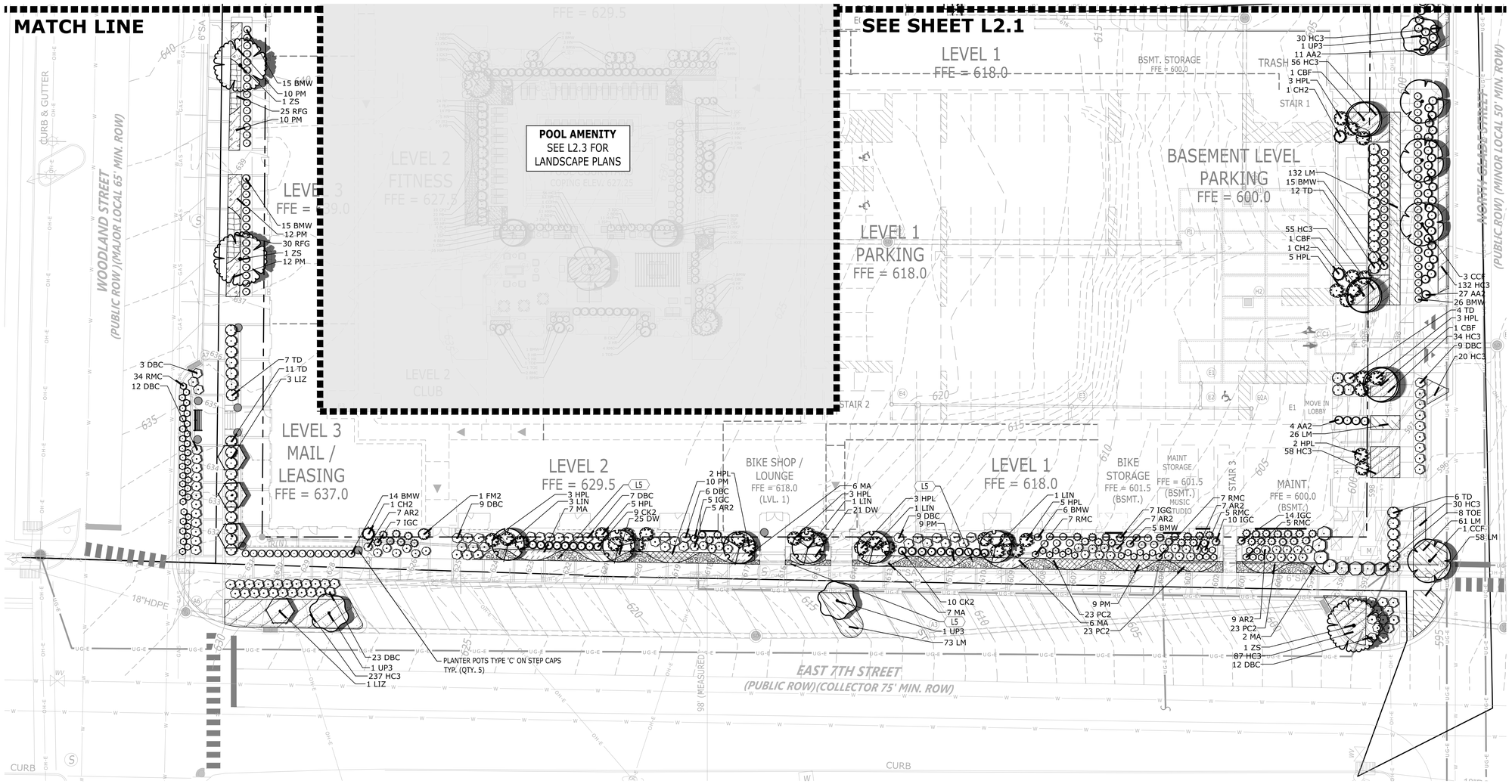
DRAWING TITLE

LANDSCAPE DETAIL PLAN

PROJECT NUMBER
20220051

DRAWING NUMBER

L2.1



LANDSCAPE NOTES:

1. FULL LANDSCAPE SCHEDULE LOCATED ON SHEET L3.1.
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CODE	DESCRIPTION	DET #/SHT #
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N

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NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

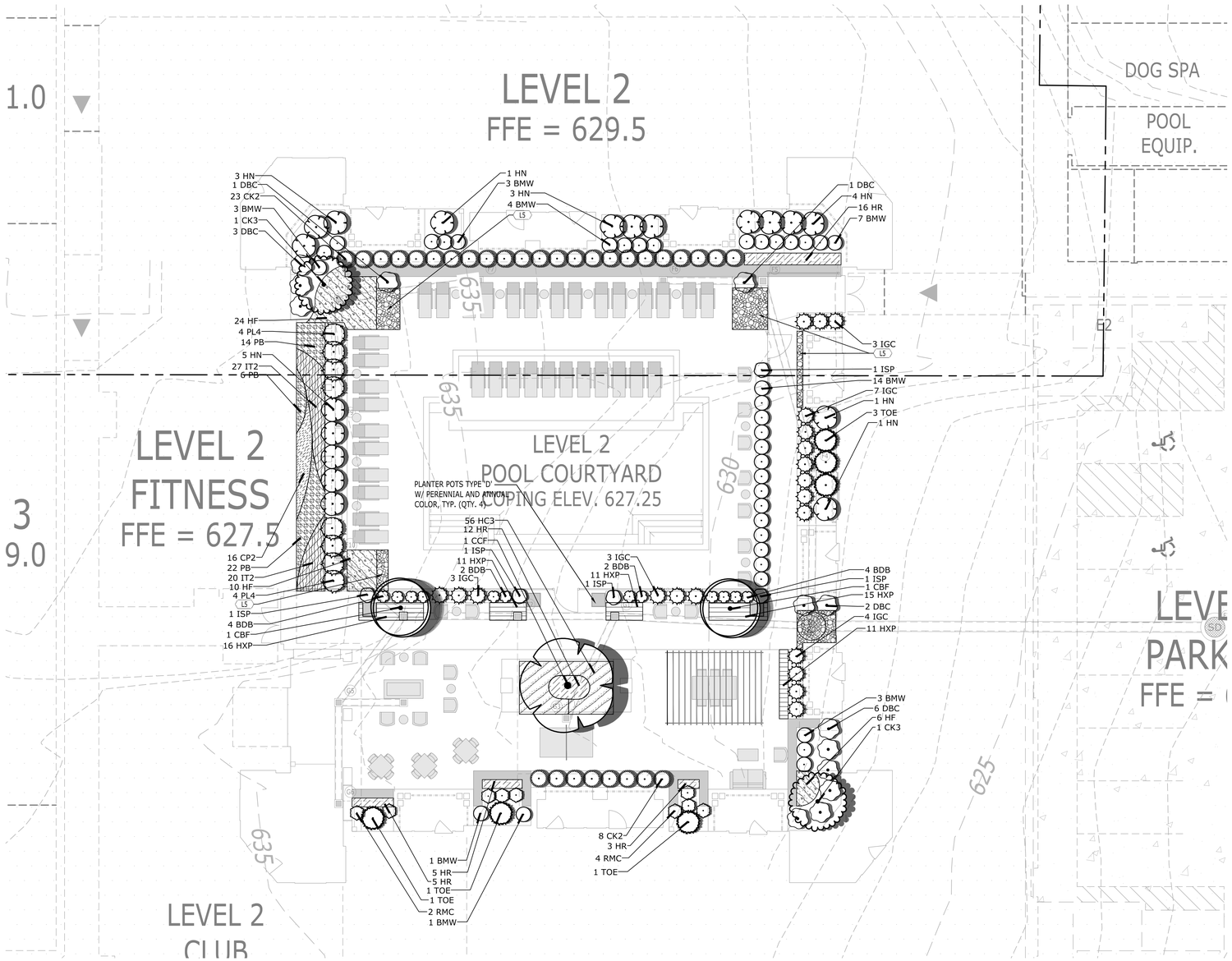
DRAWING TITLE

LANDSCAPE DETAIL PLAN

PROJECT NUMBER
20220051

DRAWING NUMBER

L2.2



LANDSCAPE NOTES:

1. FULL LANDSCAPE SCHEDULE LOCATED ON SHEET L3.1.
2. ALL PLANTING AREAS WILL BE IRRIGATED.
3. ALL BEDS TO BE MULCHED.

LANDSCAPE KEYNOTES		
CODE	DESCRIPTION	DET #/SHT #
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NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

DRAWING TITLE

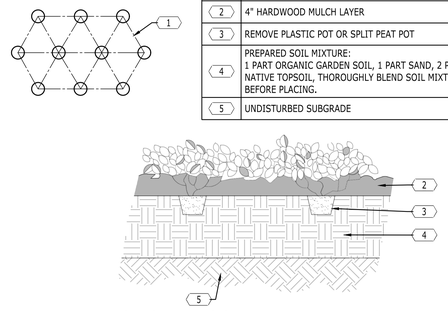
LANDSCAPE DETAIL PLAN - POOL AMENITY

PROJECT NUMBER
20220051

DRAWING NUMBER

L2.3

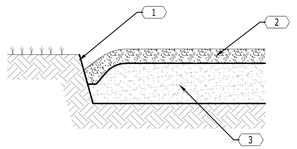
KEYNOTES	
CODE	DESCRIPTION
1	ALL GROUNDCOVER BEDS SHALL BE PLANTED USING TRIANGULAR SPACING, UNLESS SHOWN OTHERWISE. REFER TO THE PLANT SCHEDULE FOR SPACING.
2	4" HARDWOOD MULCH LAYER
3	REMOVE PLASTIC POT OR SPLIT PEAT POT
4	PREPARED SOIL MIXTURE: 1 PART ORGANIC GARDEN SOIL, 1 PART SAND, 2 PARTS NATIVE TOPSOIL, THOROUGHLY BLEND SOIL MIXTURE BEFORE PLACING.
5	UNDISTURBED SUBGRADE



3 GROUNDCOVER PLANTING

NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	EDGE OF LAWN OR PAVEMENT. REFER TO GRADING PLANS FOR FINISH GRADE ELEVATION.
2	3" DEEP MULCH LAYER
3	BACKFILL WITH SOIL MIXTURE: 1 PART COMPOSTED GARDEN SOIL 1 PART SAND 2 PARTS NATIVE TOPSOIL



4 SPADED BED EDGE

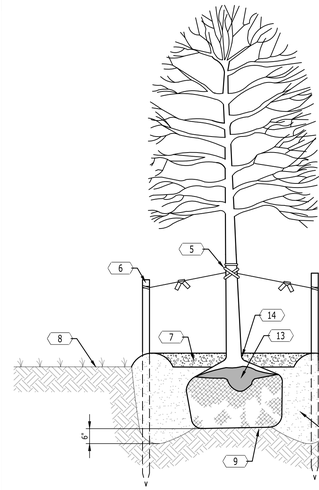
NOT TO SCALE

5 RESERVED

NOT TO SCALE

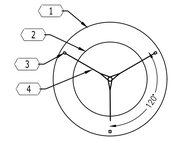
KEYNOTES	
CODE	DESCRIPTION
1	PLANTING PIT
2	ROOT BALL
3	METAL FENCE POST
4	GUY WIRE
5	TWO-PLY REINFORCED RUBBER HOSE WITH CABLE OR GALV. WIRE IF NECESSARY, SPACED 120° APART AROUND TREE FOR TREES OVER 2" DIAMETER.
6	LOCATE METAL "T" POST 18" MIN. FROM TRUNK ON SIDE OF PREVAILING WIND. DRIVE POST MIN. 24" INTO SUB-GRADE. TREATED WOODEN POST MAY BE USED.
7	3" DEEP LAYER OF MULCH
8	FINISH GRADE
9	SET ROOT BALL ON UNDISTURBED SOIL AT BOTTOM OF PIT.
10	BACKFILL WITH SOIL MIXTURE. SEE NOTE.
11	SLOPE AND SCARIFY SIDES OF PIT
12	FORM RAISED SOIL RING WITH TOPSOIL (MINIMUM 3" HIGH, CONTINUOUS AROUND TREE).
13	FOLD DOWN OR CUT AND REMOVE TOP THIRD OF BURLAP. IF NON-BIODEGRADABLE WRAP IS USED, REMOVE COMPLETELY. REMOVE WIRE BASKET COMPLETELY.
14	CROWN OF ROOT BALL SHALL INSTALLED FLUSH WITH FINISHED GRADE ELEVATION.

NOTES:
1. TREE STAKING IS NOT PREFERRED BUT TO BE USED AS A LAST RESORT ON WINDY SITES. INSTALL TWO OF THE THREE STAKES AND GUY WIRES ON THE UPHILL SIDE OF THE TREE. 2. DO NOT DAMAGE MAIN ROOTS OR DESTROY ROOT BALL WHEN INSTALLING TREE STAKES.
3. WATER THOROUGHLY AFTER INSTALLATION. 4. REMOVE GUY WIRES AND TIES AFTER 6 MONTHS OR AT THE DIRECTION OF THE LANDSCAPE ARCHITECT.
5. TREE SHALL STAND PLUMB.
6. SOIL MIX: 1 PART ORGANIC MATERIAL, 1 PART SAND AND 2 PARTS TOPSOIL.
7. REMOVE ALL TAGS, ROPE AND CONTAINERS. APPLY TREE WRAP STARTING AT THE BOTTOM AND CONTINUING TO FIRST BRANCH.
8. CLEAN TRUNK TO HEIGHT SPECIFIED AND PAINT WOUNDS WITH APPROVED DRESSING COMPOUND.



1 TREE PLANTING

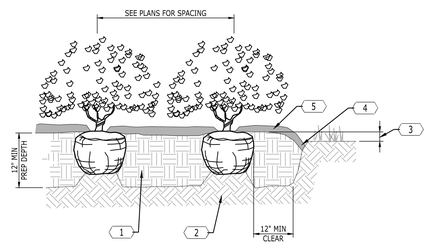
NOT TO SCALE



STAKING PLAN

KEYNOTES	
CODE	DESCRIPTION
1	PLANTING MIX AS SPECIFIED
2	UNDISTURBED SUBGRADE. PROVIDE SUBGRADE PEDESTAL FOR EACH SHRUB INSTALLED, TO AVOID SETTLEMENT.
3	TOP OF ROOT BALL TO BE 1"-2" HIGHER THAN THE ADJACENT GRADE
4	"V" TRENCH AROUND PLANTING BED
5	3" HARDWOOD MULCH LAYER. CLEAR MULCH FROM WOODY SHRUB STEMS TO PREVENT FUNGAL GROWTH AND DECAY.

NOTES
1. TAMP PLANTING MIX AS PIT IS FILLED AROUND EACH PLANT BALL.
2. SOAK EACH PLANT BALL AND PIT IMMEDIATELY AFTER PLANTING.
3. SCARIFY THE ROOT BALL IF ROOT-BOUND IN ITS CONTAINER.
4. WHERE SHRUBS APPEAR IN BED AREAS, 3" OF MULCH SHALL BE SPREAD OVER THE ENTIRE AREA WITHIN THE BED EDGE AS INDICATED ON THE PLANS.
5. DO NOT PRUNE BEFORE ACCEPTANCE.
6. REMOVE BURLAP FROM TOP THIRD OF ROOT BALL OR CAREFULLY REMOVE THE PLASTIC CONTAINER, IF ONE IS USED.
7. BACKFILL WITH SOIL MIXTURE AS FOLLOWS: 1 PART COMPOSTED GARDEN SOIL; 1 PART SAND AND 2 PARTS NATIVE TOPSOIL.



2 SHRUB PLANTING

NOT TO SCALE

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JEFFREY D. HEINZE
REGISTERED
LANDSCAPE ARCHITECT
TENNESSEE NO. 328
COMMISSION EXPIRES: 06/30/2023
02/14/2023

50% CONSTRUCTION DOCUMENTS

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

DRAWING TITLE
LANDSCAPE DETAILS

PROJECT NUMBER
20220051

DRAWING NUMBER
L3.0

PLANTING NOTES

1. BASE INFORMATION WAS TAKEN FROM A SURVEY PREPARED BY SURVEY COMPANY DATED SURVEY DATE. CATALYST DESIGN GROUP AND ANY OF THEIR CONSULTANTS SHALL NOT BE HELD RESPONSIBLE FOR THE ACCURACY AND/OR COMPLETENESS OF THAT INFORMATION SHOWN HEREON OR ANY ERRORS OR OMISSIONS RESULTING FROM SUCH.
2. IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO CONFIRM ALL MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN ON THE PLAN SHALL TAKE PRECEDENCE OVER THE MATERIAL SCHEDULE.
3. NO SUBSTITUTIONS AS TO TYPE, SIZE, OR SPACING OF PLANT MATERIALS SPECIFIED ON THIS PLAN MAY BE MADE WITHOUT THE APPROVAL OF THE OWNER'S REPRESENTATIVE.
4. THE CONTRACTOR IS TO VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN, REPAIR ANY DAMAGE ACCORDING TO LOCAL STANDARDS AND AT CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
5. ALL PLANTING BEDS TO RECEIVE PINE STRAW MULCH. MULCH TO BE INSTALLED TO 4" DEPTH UNLESS OTHERWISE INDICATED ON THE PLANTING DETAILS.
6. NEW TREE PLANTINGS TO BE STAKED PER PLANTING DETAILS
7. DIMENSIONS LISTED FOR HEIGHTS, SPREAD AND TRUNK SPECIFICATIONS ON THE PLANT MATERIAL SCHEDULE ARE GENERAL GUIDE FOR THE MINIMUM REQUIRED SIZE OF EACH PLANT.
8. PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO ALL PLANTING BEDS IMMEDIATELY PRIOR TO PLACEMENT OF MULCH FOR WEED CONTROL.
9. ALL DISTRUBED AREAS OF THE SITE ARE TO BE SEEDED AND/OR SODDED IN ACCORDANCE WITH THE SPECIFICATIONS.
10. NO EXCAVATION OR PLANTING PIT SHALL BE LEFT OPEN OVERNIGHT.
11. THE LANDSCAPE CONTRACTOR SHALL OBTAIN ANY NECESSARY PERMITS, LICENSES, ETC. AND SHALL GIVE ALL NOTICES AND COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, CODES, RULES AND REGULATIONS DURING THE COURSE OF THE INSTALLATION OF THIS PROJECT.
12. ALL PLANT MATERIALS TO BE NURSERY GROWN AND TO COMPLY WITH THE AMERICAN STANDARD FOR NURSEY STOCK FOR SIZE AND QUALITY.
13. THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REFUSE ANY PLANT MATERIAL OR ANY DEFECTIVE WORKMANSHIP.
14. ALL PLANTS SHALL HAVE A WELL-FORMED HEAD WITH MINIMUM CALIPER, HEIGHT AND SPREAD OF THE SIDE BRANCHES AS SHOWN ON THE PLANT LIST. TRUNKS SHALL BE UNDAMAGED AND SHAPE SHALL BE TYPICAL OF THE SPECIES.
15. MEASUREMENT OF CONIFER HEIGHT SHALL INCLUDE NOT MORE THAN FIFTY PERCENT (50%) OF THIS YEARS VERTICAL GROWTH (TOP CANDLE).
16. THE LANDSCAPE CONTRACTOR WILL BE RESPONSIBLE FOR STAKING AND LAYOUT OF PLANTINGS ON THIS PROJECT. THE LANDSCAPE ARCHITECT OR OWNER SHALL BE ADVISED WHEN STAKES ARE READY FOR INSPECTION ON VARIOUS PLANTING AREAS. ALL LAYOUT WORK SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT OR OWNER PRIOR TO OPENING ANY PLANT PITS.
17. IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO VERIFY THAT EACH EXCAVATED TREE OR SHRUB PIT WILL PERCOLATE (DRAIN) PRIOR TO ADDING TOPSOIL AND INSTALLING TREES OR SHRUBS. THE CONTRACTOR SHALL FILL THE BOTTOM OF SELECTED HOLES WITH SIX INCHES OF WATER. THIS WATER SHOULD PERCOLATE OUT WITHIN A 24-HOUR PERIOD. THE OWNER OR LANDSCAPE ARCHITECT SHALL VERIFY ACCURACY AND EFFECT OF PERCOLATION TESTING. IF THE SOIL AT A GIVEN AREA DOES NOT DRAIN PROPERLY, A P V C DRAIN OR GRAVEL SUMP SHALL BE INSTALLED OR THE PLANTING RELOCATED.
18. SHOULD THE LANDSCAPE CONTRACTOR ENCOUNTER UNSATISFACTORY SURFACE OR OTHER SUBSURFACE DRAINAGE CONDITIONS, SOIL DEPTH, LATENT SOILS, HARD PAN, STEAM OF OTHER UTILITY LINES OR OTHER CONDITIONS THAT WILL JEOPARDIZE THE HEALTH AND VIGOR OF THE PLANTS, HE MUST ADVISE THE LANDSCAPE ARCHITECT IN WRITING OF THE CONDITIONS PRIOR TO INSTALLING THE PLANTS, OTHERWISE THE LANDSCAPE CONTRACTOR WARRANTS THAT THE PLANTING AREAS ARE SUITABLE PROPER GROWTH AND DEVELOPMENT OF THE PLANTS TO BE INSTALLED.
19. NO MATERIAL SHALL BE PLANTED BEFORE FINISH GRADING HAS BEEN COMPLETED.
20. EXISTING TREES TO BE PRESERVED ARE TO BE BARRICADED BEFORE BEGINNING CONSTRUCTION. IN ACCORDANCE WITH THE TREE PRESERVATION NOTES AND DETAILS ON THE LANDSCAPE PLAN.
21. SELECTIVE CLEARING CONSISTING OF REMOVAL OF VINES, SAPLINGS UNDER 1" DIAMETER AND UNDERBRUSH SHALL BE PERFORMED IN TREE PRESERVATION AREAS INTERNAL TO THE PROJECT AND NOTED ON PLANS.
22. PLANTS IDENTIFIED IN ALTERNATE AREAS ARE TO BE BID SEPARATELY.
23. ALL BEDS ARE TO BE TILLED TO A DEPTH OF 8" WITH THE ADDITION OF: (1) 6 CU. FT. BALE OR SPHAGNUM PEAT MOSS PER 40 SQ. FT. OF BED AREA: (25#) 10-10-10 FERTILIZER PER 1000 SQ. FT. If azaleas, rhododendrons or PIERIS ARE USED, ADD 1 3 CU. FT. FINELY GROUND "PINE" BARK MULCH PER 25 SQ. FT. OF BED AREA. ALL ADDITIONS ARE TO BE SPREAD AND TILLED INTO THE SOIL UNIFORMLY.
24. CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT WHEN THE PLANT MATERIALS ARE AVAILABLE AT THE JOB SITE FOR REVIEW BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

IRRIGATION NOTES

1. LANDSCAPE CONTRACTOR TO PROVIDE IRRIGATION SYSTEM ON A DESIGN/BUILD ARRANGEMENT FOR AREA NOTED ON THE PLAN. CONTRACTOR TO PREPARE DESIGN DRAWINGS IN ACCORDANCE WITH PERFORMANCE SPECIFICATIONS CONTAINED IN THE PROJECT MANUAL AND SUBMIT SAME FOR APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION.
2. CONTRACTOR TO CONFIRM ADEQUATE PRESSURE EXISTS TO OPERATE SYSTEM PRIOR TO INSTALLATION.
3. IRRIGATION SPRINKLER HEADS SHALL BE MANUFACTURED BY EITHER TORO OR RAINBIRD. IRRIGATION CONTROLLER SHALL BE TORO VISION II MODEL OR APPROVED EQUAL.
4. MAIN LINE TO BE CLASS 200 PVC PIPE. LATERAL LINES TO BE CLASS 150 PVC.
5. IRRIGATION SYSTEM TO BE OPERATIONAL BEFORE PLANTING MATERIALS MAY BE INSTALLED IN PLANTING BEDS.
6. INSTALL SPRINKLER HEADS ACCORDING TO MANUFACTURERS SPECIFICATIONS. FLUSH ALL LINES BEFORE INSTALLING NOZZLES.
7. WIRE CONNECTIONS TO BE MADE BY USING RAINBIRD MODEL ST-103/PT-ST SNAP-TITE CONNECTIONS.
8. LEAVE 18 INCHES OF ADDITIONAL WIRE AT EACH VALVE LOCATION. ROLL WIRE INTO COIL AT EACH LOCATION.
9. ALL VALVES SHALL BE LOCATED IN AMATEX 10 INCH CIRCULAR VALVE BOXES WITH COVER, OR EQUAL.
10. IRRIGATION CONTRACTOR TO COORDINATE PLACEMENT OF REQUIRED SLEEVES WITH GENERAL CONTRACTOR PRIOR TO PAVING AND CONCRETE INSTALLATION BEING COMPLETED.

PLANT SCHEDULE

TREES	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	SPREAD	REMARKS
CBF	10	Carpinus betulus 'Fastigiata' / Pyramidal European Hornbean	B&B	2"	10-12` Ht.		
CH2	3	Cedrus atlantica 'Horstmann' / Horstmann Blue Atlas Cedar	B&B		4-6`	3`-4`	
CCF	9	Cercis canadensis 'Forest Pansy' / Forest Pansy Eastern Redbud	B&B	1.5"	6-7` Ht.		
LIN	7	Lagerstroemia indica `Natchez` / Natchez Crape Myrtle	#25 Cont.		8-9` Ht.		Multi-trunk (3 min.); Limb up 4` ht.
ZS	7	Zelkova serrata 'Village Green' / Village Green Sawleaf Zelkova	B&B	3"	14-16` Ht.		

UNDERSTORY/COLUMNAR TREES	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	SPREAD	REMARKS
CBF	2	Carpinus betulus `Frans Fontaine` / Frans Fontaine Hornbeam	B&B	2"			
CK3	2	Cornus kousa / Kousa Dogwood	B&B	2"	8-10`		
TOE	6	Thuja occidentalis `Emerald` / Emerald Arborvitae	B&B	2"			

SHRUBS	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	SPREAD	REMARKS
AR2	60	Abelia x `Rose Creek` / Rose Creek Abelia	#3		15-18"		
AA2	43	Azalea Encore `Autumn Angel` TM / Autmn Angel Azalea	#3 Cont.		12-15"	15"	
BDB	12	Buddleja x `Blue Chip` / Blue Chip Dwarf Butterfly Bush	#1 Cont.		12"	12"	
BMW	169	Buxus microphylla `Wintergreen` / Wintergreen Boxwood	#3		12-15"	12"-15"	
CK2	77	Calamagrostis x acutiflora `Karl Foerster` / Feather Reed Grass	#3 Cont.		18"	12"	
DBC	92	Distylium PIIDIST-II `Blue Cascade` / Blue Cascade Evergreen Distylium	#7		27-30"	27-30"	
FM2	1	Fothergilla major `Mount Airy` / Mount Airy Fothergilla	#7 Cont.		30"	24-27"	Full; Compact
HN	13	Hydrangea macrophylla 'Nikko Blue' / Nikko Blue Hydrangea	#3		15-18"	15-18"	
HPL	34	Hydrangea paniculata `Limelight` TM / Limelight Hydrangea	#7 Cont.		36-42"	27-30"	
ICBN	22	Ilex cornuta `Burfordii Nana` / Dwarf Burford Holly	#7 Cont.		18-21"		
ISP	6	Ilex crenata `Sky Pencil` / Sky Pencil Japanese Holly	#10 Cont.		42"	15"	
IGC	63	Ilex glabra `Compacta` / Compact Inkberry Holly	#3 Cont.		21-24"	18"	
LIZ	4	Lagerstroemia indica `Zuni` / Zuni Crape Myrtle	#20 Cont.				
RMC	72	Rosa x `Meidrifora` / Coral Drift Rose	#2 Cont.				
TD	52	Taxus x media `Densiformis` / Dense Yew	B&B/Cont.		18-21"		
TOE	20	Thuja occidentalis `Emerald` / Emerald Arborvitae	#10 Cont.	6` Ht.			

VINES	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	SPREAD	REMARKS
AQ2	8	Akebia quinata / Chocolate Vine	#3				TRAIN TO WALL/FENCE

GROUND COVERS	QTY	BOTANICAL / COMMON NAME	CONT	CALIPER	SIZE	SPREAD	SPACING	REMARKS
DW	192	Dianthus gratianopolitanus 'Firewitch' / Firewitch Cheddar Pink	#1				18" o.c.	
EP2	52	Echinacea purpurea / Purple Coneflower	6" Pot				30" o.c.	
HXP	61	Hemerocallis x `Pardon Me` / Pardon Me Daylily	#1 Cont.				16" o.c.	
HF	30	Hosta x 'Fire and Ice' / Fire and Ice Hosta	#1				24" o.c.	
HC3	817	Hypericum calycinum `Briggadoon` / Creeping St. John`s Wort	#1 Cont.				18" o.c.	
LM	468	Liriope muscari `Big Blue` / Big Blue Lilyturf	4"pot				18" o.c.	
LA2	36	Lysimachia nummularia 'Aurea' / Golden Creeping Jenny	#1				18" o.c.	
PM	44	Penstemon x 'Midnight Masquerade' / Midnight Masquerade Beardtongue	#1				30" o.c.	
PC2	92	Phlox subulata 'Crimson Beauty' / Crimson Beauty Creeping Phlox	Hydromulch				18" o.c.	
RG2	54	Rudbeckia fulgida sullivantii `Goldsturm` / Black-eyed Susan	#1 Cont.				24" o.c.	
VC3	452	Vinca minor / Common Periwinkle	#1				18" o.c.	

GROUND COVERS / PERENNIALS	QTY	BOTANICAL / COMMON NAME	CONT	CALIPER	SIZE	SPREAD	SPACING	REMARKS
PAS	142	Perovskia atriplicifolia `Little Spire` TM / Little Spire Russian Sage	#1 Cont.				18" o.c.	Plant on 18" centers
RFG	55	Rudbeckia fulgida `Goldsturm` / Goldsturm Black-eyed Susan	#1 Cont.				21" o.c.	

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JEFFREY D. HEITZ
REGISTERED
LANDSCAPE ARCHITECT
STATE OF TENNESSEE
NO. 329
LANDSCAPE ARCHITECTURE

50% CONSTRUCTION DOCUMENTS

COLUMBIA MULTIFAMILY

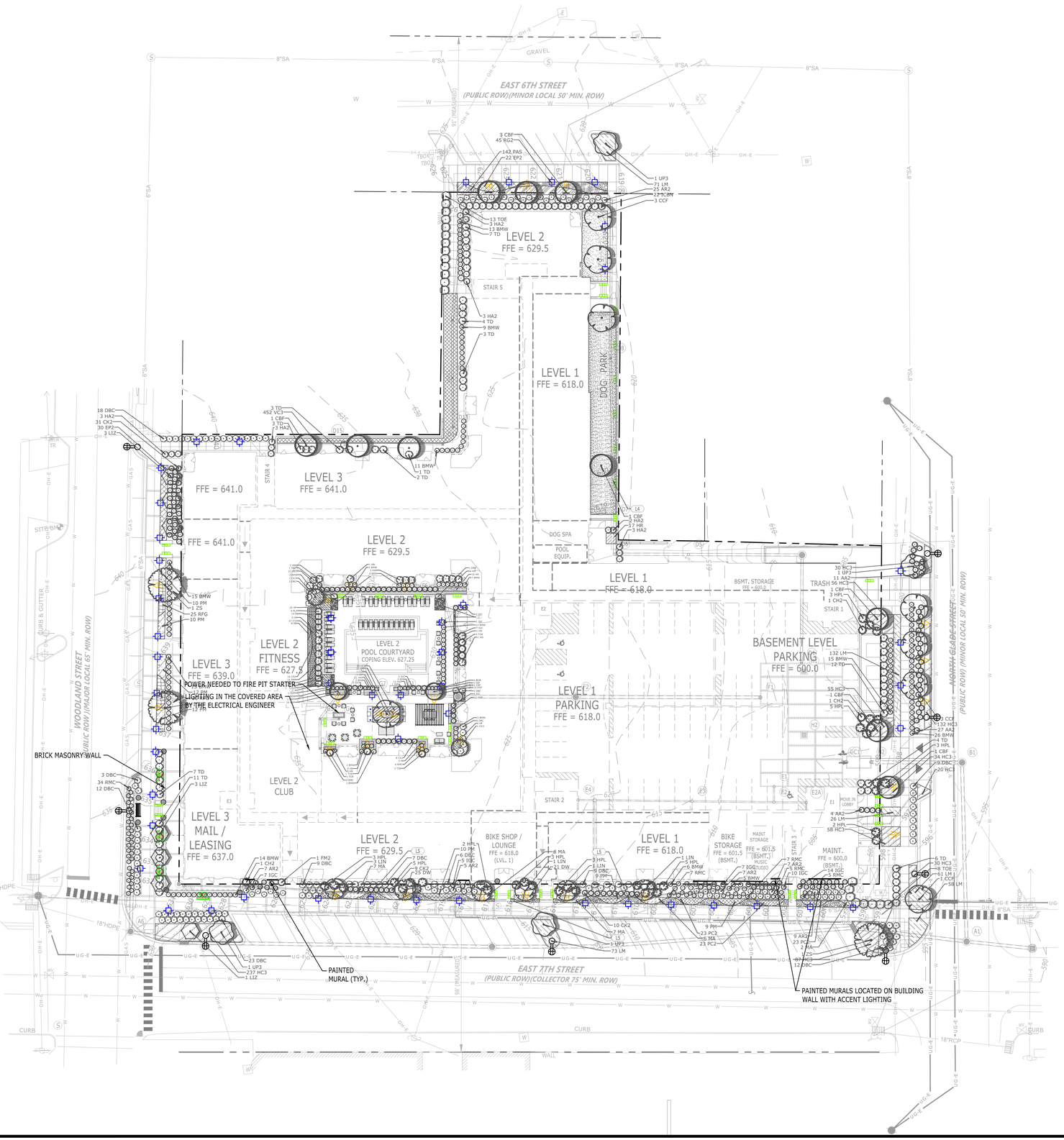
PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023-02-13	SITE PLAN SUBMITTAL

DRAWING TITLE
LANDSCAPE DETAILS

PROJECT NUMBER
20220051

DRAWING NUMBER
L3.1



KEY	TYPE	MANUFACTURER/MODEL
	LANDSCAPE UPLIGHT	NATURALED, BULLET FLOODLIGHT, MODEL NO. 9291
	LANDSCAPE FLOODLIGHT (BROAD BEAM)	NATURALED, FLOODLIGHT (FDL) MODEL NO. 9315
	WALL/STEP INSET LIGHT	TRAALITE, MODEL NO. T-078
	BOLLARD LIGHT	NLS LIGHTING, TRAC BOLLARD (TBA), HT. 36", T3 OPTIC, COLOR - BRZ.
	ENTRYWAY BOLLARD W/ INTEGRAL LIGHT ELEMENT	
	GRILL COUNTER LIGHT	
	WALL ACCENT LIGHT	LIGHT FIXTURES (QTY. 3) INSTALLED IN BACK WALL; BEGA MODEL NO. 24373:
	PIER MOUNTED TERRACE LIGHT	HUBBARDTON FORGE (EXTERIOR LIGHTING OPTION 1)
	LED STRIP LIGHT (BELOW WALL CAP)	DIODE, BLAZE X
	POST TOP LIGHTING (REFER TO ELECT. LIGHTING PLAN)	CONTRACTOR TO MATCH CITY LIGHTING STANDARDS ALONG PUBLIC STREET

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JEFFREY D. HEINZE
STATE OF TENNESSEE
REGISTERED
LANDSCAPE ARCHITECT
02/14/2023

50% CONSTRUCTION DOCUMENTS

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DESCRIPTION	DATE
	SITE PLAN SUBMITTAL	2023-02-13

DRAWING TITLE

LANDSCAPE ACCENT LIGHTING

PROJECT NUMBER
20220051

DRAWING NUMBER

L4.0



1 COLORED WOODLAND ST. ELEVATION
1/16" = 1'-0"

0' 8' 16' 32'



2 COLORED EAST 7TH ST. ELEVATION
1/16" = 1'-0"

0' 8' 16' 32'

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MICHAEL A. HATHAWAY
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STATE OF TENNESSEE
2.13.23

SITE PLAN SUBMITTAL

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023.02.13	SITE PLAN SUBMITTAL

DRAWING TITLE

COLORED ELEVATIONS

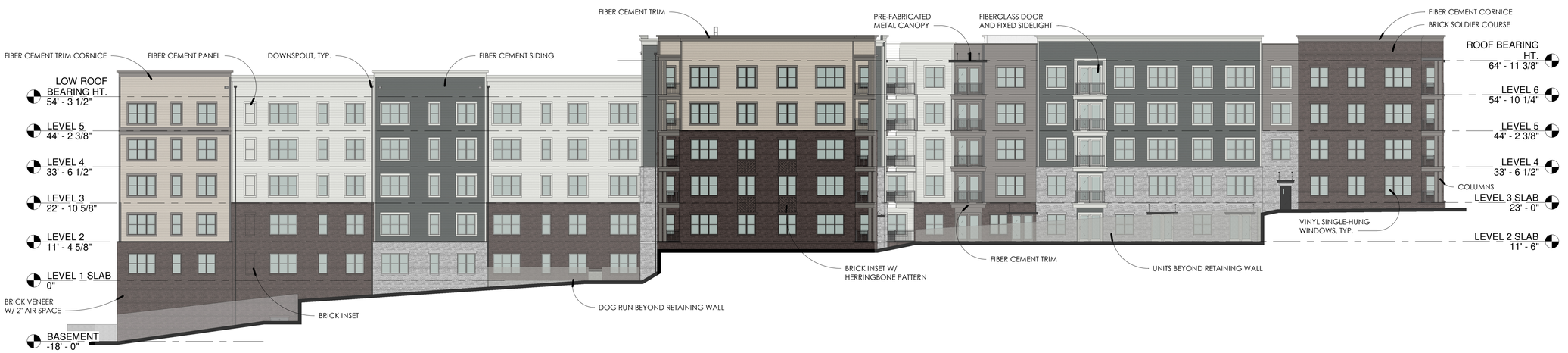
PROJECT NUMBER
CDG 20220051

DRAWING NUMBER

A01



1 COLORED NORTH GLADE ST. ELEVATION
1/16" = 1'-0"



2 COLORED EAST 6TH ST. ELEVATION
1/16" = 1'-0"

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SITE PLAN SUBMITTAL
COLUMBIA MULTIFAMILY
PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023.02.13	SITE PLAN SUBMITTAL

DRAWING TITLE
COLORED ELEVATIONS

PROJECT NUMBER
CDG 20220051

DRAWING NUMBER
A02



1 RENDERED PERSPECTIVE @ MAIN CORNER
1/16" = 1'-0"

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2.13.23

SITE PLAN SUBMITTAL
COLUMBIA MULTIFAMILY
PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023.02.13	SITE PLAN SUBMITTAL

DRAWING TITLE
RENDERED PERSPECTIVES

PROJECT NUMBER
CDG 20220051

DRAWING NUMBER
A03



1 RENDERED PERSPECTIVE @ WOODLAND ST.
1/16" = 1'-0"



2 RENDERED PERSPECTIVE @ E. 7TH ST.
1/16" = 1'-0"

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2.13.23

SITE PLAN SUBMITTAL
COLUMBIA MULTIFAMILY
PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DESCRIPTION	DATE
	SITE PLAN SUBMITTAL	2023.02.13

DRAWING TITLE
RENDERED PERSPECTIVES

PROJECT NUMBER
CDG 20220051

DRAWING NUMBER
A04



1 RENDERED PERSPECTIVE FROM NORTH GLADE ST.
1/16" = 1'-0"



2 RENDERED PERSPECTIVE FROM E. 6TH ST.
1/16" = 1'-0"

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2023
STATE OF TENNESSEE
2.13.23

SITE PLAN SUBMITTAL

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2023.02.13	SITE PLAN SUBMITTAL

DRAWING TITLE
RENDERED PERSPECTIVES

PROJECT NUMBER
CDG 20220051

DRAWING NUMBER
A05

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy of submittal on USB thumb drive or CD*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	706 & 708, 710, 712 & 714 WOODLAND ST. 711 & 713 N. GLADE STREET 206 E. 6th STREET COLUMBIA, TN 38401		
	TAX MAP: 99A	GROUP: K	PARCEL: 05200, 05600, 05700, 05800, 05900, 06000, 06100, 06200
SUMMARY OF NATURE OF REQUEST AND WORK	Requesting Site Plan Approval for the Columbia Multifamily . Project proposes to construct 278 multifamily units. *original submittal proposed 221 units, an additional 57 units were added		

REQUEST DATE FOR PRE-APPLICATION CONFERENCE	1/11/2022	*Pre-application meetings are scheduled for Wednesdays.*

Meeting was held on 1/11/2022

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
❑ Annexation ❑ Rezoning ❑ Sketch Plat – *Must be submitted at least two weeks prior to Preliminary Plat submittal* ❑ Preliminary Plat ❑ Final Plat ❑ PUD Preliminary Master Plan ❑ PUD Final Site Plan ■ Multi-Family Site Plan ❑ Other: _____ **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat* *Freedom Point Elevations*	<u>Annexations/Rezoning:</u> ❑ Written Legal Description copy ❑ Requested Zone Listed ❑ Compliance with Comprehensive Plan ❑ Annexation Permission Form ❑ Plans and/or Plats conforming to City standards <u>Plats/PUDs:</u> • Project Name (include Sections & Phases) Columbia Multifamily • Total Number of Lots 278 units • Total acreage 2.57 ac.

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	Jeff Heinze	PHONE	615.622.7210
ADDRESS	5100 Tennessee Ave. Nashville, TN 37209	EMAIL	jheinze@catalyst-dg.com

PROPERTY OWNER NAME	John Michael Halloran, City of Columbia	PHONE	931-560-1500
ADDRESS	714 Woodland St. Columbia, TN 38401, 700 N. Garden Street, Columbia, TN 38401	EMAIL	

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

Jeff Heinze		02/13/2023
APPLICANT NAME	APPLICANT SIGNATURE	DATE

John Michael Halloran City of Columbia	(see attached letter)	09/19/2022
PROPERTY OWNER NAME	PROPERTY OWNER SIGNATURE	DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

Re: PUD Rezoning Application – 710, 712, & 714 Woodland St.; 711 & 713 N. Glade St.; and 206 E. 6th St.
Map 099A, Parcels 52, 56, 57, 58, 59 & 60
Columbia, Tennessee

Dear Staff:

By copy of this letter, please note that John Michael Halloran, as the landowner of the above referenced parcels, is hereby authorizing Catalyst Design Group to submit an application and represent same for all matters related to the PUD application for rezoning the property.

Please advise if there is any additional information you need.

Respectfully,

John Michael Halloran

Owner

Title

Preston Jenkins

From: Charles Carlisle <carlisle@bristoldevelopment.com>
Sent: Wednesday, August 24, 2022 4:16 PM
To: Amy Thompson; Meredith Bucher; Preston Jenkins; Jeff Heinze; Brian Murdock - Hardaway Construction (bmurdock@hardaway.net); Carolyn Park
Subject: RE: Columbia-Bristol - Site Plan Application

I send too early. Here is the full email I intended:

Columbia team

We signed a contract last night for the purchase of the two parcels owned by the city of Columbia IDB. Paul Keltner from Development Services was at the meeting. I told him we are working toward a September 19 date for site plan application submission. He suggested if possible that we send the application ahead of time. That would give them time for an informal review and feedback to help ensure our final application is complete. Does anyone see any issues with having the application ready to send by September 9? That would give them a full week to review before the official application date.

He said we did not need a pre-application meeting. Please let me know your thoughts about this timing as soon as you can.
Charles

October 25, 2022

City of Columbia
700 N Garden Street
Columbia, TN 38401

RE: Bristol Columbia Multifamily
Technical Meeting Comment Response Letter
Columbia, Tennessee

The following are responses to staff comments received in your e-mail from October 11, 2022 for the above referenced project. We have indicated our responses to staff comments below in Red text.

Engineering

1. Subject to Construction Plans
   - Confirmed

2. TIS submittal required
   - The TIS was submitted to the City of Columbia

3. Provide written request for angled parking along City Street.
   - See attached letter as requested

Building

4. No comments.
   - Noted

Police

5. No comments provided.
   - Noted

Columbia Power

6. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and

complete electrical load information is furnished as soon as possible prior to start of actual construction.

- See attached preliminary one-line diagrams and service sizing calculations for your reference

Atmos Energy

7. No comments provided.
   - Noted

Maury County E911

8. No comments provided.
   - Noted

Maury County Schools

9. No comments provided.
   - Noted

Duck River Electric Membership Corp

10. No comments provided.
    - Noted

Fire

11. No comments
    - Noted

Planning

12. Sidewalk notes 10’ and shows 8’ sheet C2.0
    - Sidewalk callouts have been updated to show 8’

13. Facades are under review
    - Noted

14. ART vs storefront under review along East 7th
    - Noted

15. Provide window sill heights along East 7th
    - Please see attached 2/A01 for window and storefront sill heights from proposed grade

Wastewater

16. Sanitary sewer should flow north or east to the existing sewer.
    - Proposed sewer connections flows east to the existing sewer along North Glade Street

Public Works

17. For 221 units, we recommend six 8-yard dumpsters serviced three times a week or trash compacter service. Please see attached dumpster guidelines and accessibility requirements.
    - Trash compactor to be used to service the development

Columbia Water

18. "The project is within Columbia Power and Water's service area and a Water Availability was recently issued. The availability of capacity to serve will be based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. CPWS will study the existing infrastructure and determine its ability to serve the proposed development. Should adequate facilities not currently exist the study will determine any required off-site improvements necessary to serve your development. Off-site improvements needed to serve a development are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."
    - Noted

Public Works

19. Plan To Serve
    - Noted

Sincerely,

Catalyst Design Group

Jeffrey D. Heinze, ASLA
Principal/ Sr. Project Manager

October 25, 2022

Mr. Paul Keltner
City of Columbia, Development Services
700 N Garden Street
Columbia, TN 38401

RE: Bristol Columbia Multifamily Development
Letter Requesting Approval for Angled Parking Along e. 7th St.
Columbia, Tennessee

Dear Mr. Keltner,

As a comment to our Technical Review of the referenced project by the City of Columbia staff, it was requested that the developer submit a formal request for the approval of angled parking spaces along the E. 7th St. property frontage. Angled parking is being proposed within this area to match the parking layout currently in place within the block immediately to the west of this site. An exhibit is attached herewith to illustrate how this proposal effectively creates a continuation of the angled parking within the adjoining block and therein provides a consistent streetscape appearance. The streetscape is further enhanced with tree planting islands and pedestrian bulb-outs at the intersections to promote pedestrian safety.

We appreciate the City's consideration of this request and offer to provide any additional information that may be needed for the city to make an informed decision on this matter. Please feel free to reach out to us if we may be of further assistance.

Respectfully,

Catalyst Design Group

Jeffrey D. Heinze, ASLA
Principal/ Sr. Project Manager

Attachment: Angled Parking Exhibit

CITY OF COLUMBIA
TENNESSEE

ITEM #5

TECHNICAL COMMITTEE COMMENT FORM

October 11, 2022

NAME OR DEPARTMENT: Atmos Energy

Case Number: **22-0282**

Bristol Multifamily - Site Development Plan
Request from Jeff Heinze for multifamily site development plan consisting of 221 units off East 6th Woodland, and North Glade Streets.

COMMENTS:

Natural gas available

CITY OF COLUMBIA
TENNESSEE

ITEM #5

TECHNICAL COMMITTEE COMMENT FORM

October 11, 2022

NAME OR DEPARTMENT: Maury County 911

Case Number: **22-0282**

Bristol Multifamily - Site Development Plan
Request from Jeff Heinze for multifamily site development plan consisting of 221 units off East 6th Woodland, and North Glade Streets.

COMMENTS:
Contact Maury County 911 for any new street names for review and reserve.

CITY OF COLUMBIA
TENNESSEE

ITEM #5

TECHNICAL COMMITTEE COMMENT FORM

October 11, 2022

NAME OR DEPARTMENT: Public Works

Case Number: **22-0282**

Bristol Multifamily - Site Development Plan
Request from Jeff Heinze for multifamily site development plan consisting of 221 units off East 6th Woodland, and North Glade Streets.

COMMENTS:

For 221 units, we recommend six 8-yard dumpsters serviced three times a week or trash compacter service. Please see attached dumpster guidelines & accessibility requirements.

TITLE: DUMPSTER ~~AND COMPACTOR~~ STANDARDS

SW1-3.A. GENERAL

All requirements for collection and accessibility to containers apply, regardless of whether collection is public or private.

SW1-3.B. GUIDELINES FOR DUMPSTERS

The number and capacity of dumpsters must be adequate to serve the disposal needs of the business, development or complex. Collection must occur at least one time per week. Each dumpster must be easily accessible, as determined by the Public Works Department, and of a size compatible with equipment of the department. If the dumpster is in an enclosed area, there must be at least two (2) feet and six (6) inches of clearance on each side of the dumpster.

SW1-3.C . DUMPSTER PAD REQUIREMENTS

Dumpster Pad Requirements

1. The concrete dumpster pad shall be at least 12 ft by 12 ft.
2. The pad(s) shall be 8 inch thick concrete, reinforced with rebar to support a 30-ton load-bearing capacity.
3. A 14 ft wide by 40 ft long straight and clear access approach to each dumpster for the truck is required.
4. Clearance at each side of each dumpster must be at least 2 ft – 6in.
5. If a gated enclosure is utilized the gates must be lockable in the open position to prevent the gates from swinging into the path of the truck during servicing.
6. Two 6 in diameter concrete filled steel bollards must be placed in the concrete pad to the rear of each dumpster, 2 ft from the back edge of the dumpster pad, spaced 4 feet apart and centered side to side. The bollards will rise 6 feet above the pad and extend 32 in below the pad into concrete footers.
7. If the box is enclosed it is recommend that there be pedestrian access in addition to service gates.
8. Access area, approach, and pad must be level.
9. Standard pads with no drain should be elevated approximately 1 ½ in. above the surrounding pavement.
10. Pads with drains must be approved by Metro Water Services. These pads can be sloped up to 2% toward the drain.

SW1-3.E. ACCESSIBLITY REQUIREMENTS FOR DUMPSTERS ~~AND COMPACTORS~~

1. Access must accommodate a 40-foot-long truck, with a 45-foot turning radius. Circular through movement through the complex for the vehicles is highly recommended.
2. The collection truck shall not be required to back-up for no more than 200 feet.
3. No backing into or across a public right-of-way.
4. No overhead obstructions at waste handling or access area. Refuse collection trucks need a minimum of a 25 foot vertical clearance to service containers.
5. Heavy duty pavement is required for the collection truck's path through the complex. Metro Public Works will not be responsible for the repair of asphalt or concrete which has been damaged due to normal usage.
6. Gates must be unlocked and open for collection.

SW1-3.F. QUICK REFERENCE CHART OF DUMPSTER NEEDS OF HOUSING COMPLEXES

According to the National Solid Wastes Management Association, multi-family units produce, on average, 0.08 cubic yards of un-compacted refuse per day. During one week, a single unit will produce 0.56 cubic yards of un-compacted trash. Dumpster boxes to collect trash are made in various capacities: 2, 3, 4, 5, 6, 8 and 10 cubic yards. The following table gives the minimum number and capacity of dumpsters needed to service a given number of housing units for one week. Customers may be allowed to use fewer containers if they utilize additional disposal services during the week.

No. of Housing Units	No. and capacity of Dumpsters
5	1 x 3 cu. yd.
6	1 x 4 cu. yd.
7	1 x 4 cu. yd.
8	1 x 5 cu. yd.
9	1 x 6 cu. yd.
10	1 x 6 cu. yd.
11 to 14	1 x 8 cu. yd.
15 to 28	2 x 8 cu. yd.
29 to 42	3 x 8 cu. yd.
43 to 57	4 x 8 cu. yd.
58 to 71	5 x 8 cu. yd.
72 to 85	6 x 8 cu. yd.
86 to 100	7 x 8 cu. yd.
101 to 114	8 x 8 cu. yd.

No. of Housing Units	No. and capacity of Dumpsters
115 to 128	9 x 8 cu. yd.
129 to 142	10 x 8 cu. yd.
143 to 157	11 x 8 cu. yd.
158 to 171	12 x 8 cu. yd.
172 to 185	13 x 8 cu. yd.
186 to 200	14 x 8 cu. yd.
201 to 214	15 x 8 cu. yd.
215 to 228	16 x 8 cu. yd.
229 to 242	17 x 8 cu. yd.
243 to 257	18 x 8 cu. yd.
258 to 271	19 x 8 cu. yd.
272 to 285	20 x 8 cu. yd.
286 to 300	21 x 8 cu. yd.

CITY OF COLUMBIA
TENNESSEE

ITEM #5

TECHNICAL COMMITTEE COMMENT FORM

October 11, 2022

NAME OR DEPARTMENT: Wastewater

Case Number: **22-0282**

Bristol Multifamily - Site Development Plan
Request from Jeff Heinze for multifamily site development plan consisting of 221 units off East 6th Woodland, and North Glade Streets.

COMMENTS:

Sanitary sewer should flow north or east to the existing sewer.

CITY OF COLUMBIA
TENNESSEE

ITEM #5

TECHNICAL COMMITTEE COMMENT FORM

October 11, 2022

NAME OR DEPARTMENT:
__ATT_____

Case Number: **22-0282**

Bristol Multifamily - Site Development Plan
Request from Jeff Heinze for multifamily site development plan consisting of 221 units off East 6th Woodland, and North Glade Streets.

COMMENTS: PLAN TO SERVE

#5 22-0282

CPWS
Columbia Power & Water Systems

201 Pickens Lane
P.O. Box 379
Columbia, TN 38402

P 931.388.4833
F 931.388.5287
www.cpws.com

October 4, 2022

Jeff Heinze
5100 Tennessee Ave.
Nashville, TN 37209

Re: Multi-Family Development off Woodland St., East 6th St. and N. Glade St.

Dear Sir:

Columbia Power System has an existing power line near your proposed development.

We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

Yours truly,

COLUMBIA POWER & WATER SYSTEMS

Doug Burgess, P. E.
Vice President of Power Operations

kw

"The project is within Columbia Power and Water's service area and a Water Availability was recently issued. The availability of capacity to serve will be based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. CPWS will study the existing infrastructure and determine its ability to serve the proposed development. Should adequate facilities not currently exist the study will determine any required off-site improvements necessary to serve your development. Off-site improvements needed to serve a development are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."

22-0282 Woodland & Glade - Bristol Multifamily - Site Development Plan

"The project is within Columbia Power and Water's service area and a Water Availability was recently issued. The availability of capacity to serve will be based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. CPWS will study the existing infrastructure and determine its ability to serve the proposed development. Should adequate facilities not currently exist the study will determine any required off-site improvements necessary to serve your development. Off-site improvements needed to serve a development are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."

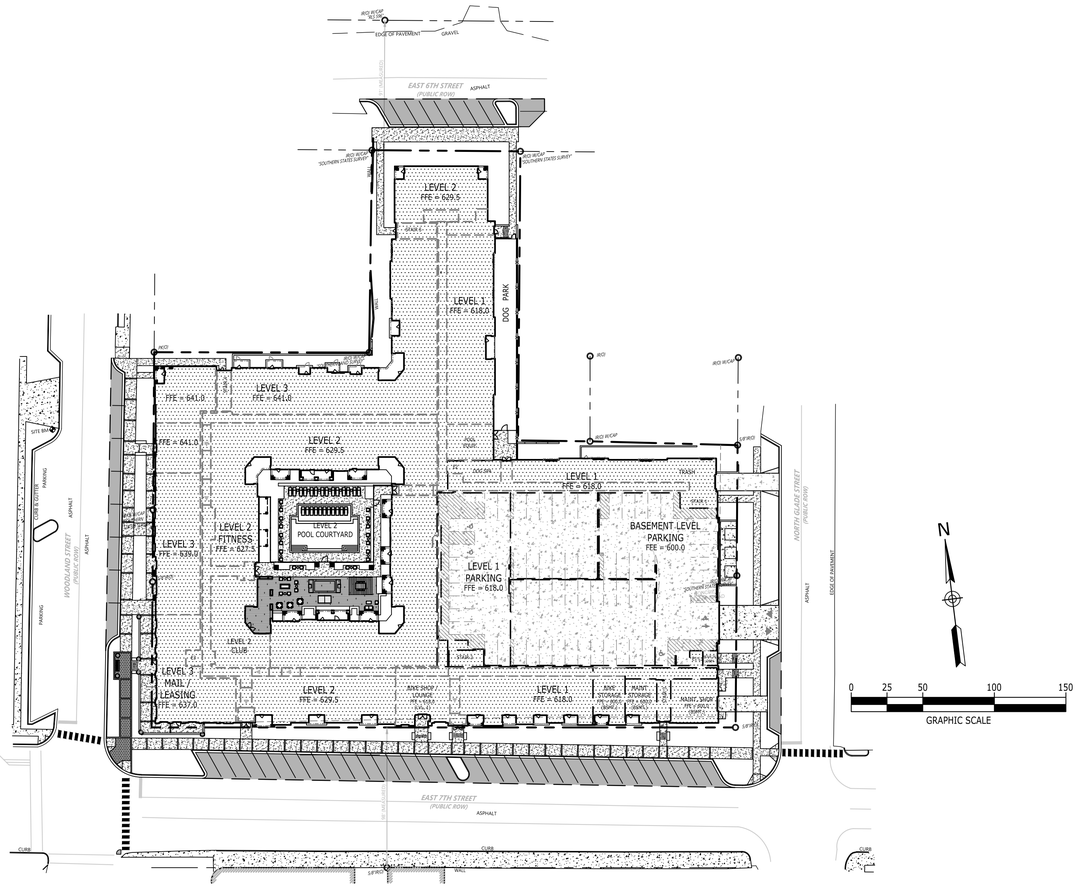
Mike Harris, PE
Inflo Design Group, LLC
615-306-5208

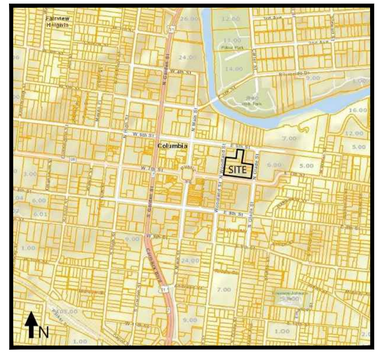
SITE PLAN

COLUMBIA MULTIFAMILY

COLUMBIA, MAURY COUNTY, TENNESSEE

CATALYST PROJECT NO. 20220051
MARCH 21, 2022; AUGUST 26, 2022; SEPTEMBER 13, 2022





VICINITY MAP
NOT TO SCALE

DEVELOPMENT SUMMARY

- PUD NAME: COLUMBIA MULTIFAMILY
- PUD NUMBER:
- COUNCIL DISTRICT: WARD 3
- COUNCIL MEMBER: TONY GREENE

OWNER 1: CITY OF COLUMBIA (PARCELS 61 & 62)
ADDRESS: 707 N. MAIN STREET, COLUMBIA, TN 38401
CONTACT:
CONTACT EMAIL:

OWNER 2: JOHN MICHAEL HALLORAN (PARCELS 52, 56-60)
ADDRESS: 714 WOODLAND STREET, COLUMBIA, TN 38409
CONTACT:
CONTACT EMAIL:

PROJECT REPRESENTATIVE: CATALYST DESIGN GROUP
ADDRESS: 5100 CENTENNIAL BLVD., NASHVILLE, TN 37209
OWNER: 615.622.7200
CONTACT: JEFFREY D. HEINZE
CONTACT EMAIL: jheinze@catalyst-dg.com

DEVELOPER: BRISTOL DEVELOPMENT, LLC
ADDRESS: 381 MALLORY STATION RD., STE. 204, FRANKLIN, TN 37067
PHONE: 615.369.9009
CONTACT:
CONTACT EMAIL:

- FEMA PANEL:
  THIS PROPERTY DOES NOT LIE WITHIN THE 100 YEAR FLOOD PLAIN AND IS DETERMINED TO BE IN ZONE 'X' AS PER FEDERAL EMERGENCY MANAGEMENT AGENCY FIRM PANEL NO. 47119C0285E, DATED APRIL 16, 2007.

DEVELOPMENT SITE DATA

PARCEL ID.:	MAP 099A, GROUP K, PARCELS 61 & 62 MAP 099A, GROUP K, PARCELS 52, 56-60
SITE ADDRESS:	706 & 708, 710, 712 & 714 WOODLAND ST. 711 & 713 N. GLADE STREET 206 E. 6th STREET COLUMBIA, TN 38401
SITE ACREAGE:	0.52 Ac. (22,591 S.F.) (PARCELS 61 & 62) 2.05 Ac. (89,405 S.F.) (PARCELS 52, 56-60)
TOTAL SITE ACREAGE:	2.57 Ac. (111,996 S.F.)
EXISTING ZONING:	CBD
EXISTING LAND USE:	
PROPOSED LAND USE:	MULTI-FAMILY RESIDENTIAL
PROPOSED DENSITY:	86.0 UNITS / ACRE

BUILDING DATA:

NUMBER & TYPE OF UNITS;	
STUDIO	15 UNITS
1 BEDROOM	117 UNITS
2 BEDROOM	78 UNITS
3 BEDROOM	11 UNITS
TOTAL UNITS	221 UNITS

BUILDING SQUARE FOOTAGE:

LEASING / AMENITY	12,145 S.F.
MAINTENANCE / STORAGE / MECH.	9,064 S.F.
RESIDENTIAL	254,811 S.F.
GARAGE	108,259 S.F.
TOTAL	384,279 S.F.

FAR	0.0
BUILDING HEIGHT:	5 STORIES

PARKING REQUIREMENTS:
METRO CODE REQUIRED

1 BR / STUDIO (1 SP./BR. = 132 x 1)	132 SPACES
2 BR (1 SP./BR = 78 x 2)	156 SPACES
3 BR (1 SP./BR = 11 x 2)	22 SPACES
TOTAL PARKING REQUIRED	310 SPACES

PARKING PROVIDED:

GARAGE PARKING	339 SPACES
SURFACE PARKING ON STREET	59 SPACES
TOTAL PARKING PROVIDED	397 SPACES
TOTAL PARKING RATIO:	1.79 SPACES / UNIT

Sheet List Table	
Sheet Number	Sheet Title
C0.0	COVER
C1.0	EXISTING CONDITIONS
C2.0	SITE LAYOUT
C2.1	POOL - AMENITY DETAILED COURTYARD
C3.0	SITE GRADING & UTILITIES
C3.1	ELECTRICAL LAYOUT PLAN
C4.0	SITE DETAILS
C4.1	SITE DETAILS
C4.2	SITE DETAILS
L1.0	EXISTING VEGETATION
L2.0	LANDSCAPE PLAN
A01	COLORED ELEVATIONS
A02	COLORED ELEVATIONS
A03	RENDERED ELEVATIONS
A04	RENDERED ELEVATIONS
A05	RENDERED PERSPECTIVES
A06	RENDERED PERSPECTIVES
A07	RENDERED PERSPECTIVES

ARCHITECT
906 STUDIO ARCHITECTS + INTERIORS
143 FIFTH AVENUE SOUTH
FRANKLIN, TENNESSEE 37064
615.988.9065

PREPARED FOR
BRISTOL DEVELOPMENT GROUP
381 MALLORY STATION RD., SUITE 204
FRANKLIN, TENNESSEE 37067
615.369.9009

CIVIL ENGINEER/LANDSCAPE ARCHITECT
Catalyst DESIGN GROUP
5100 TENNESSEE AVENUE
NASHVILLE, TN 37209
(615) 622-7200

COVER

C0.0

VICINITY MAP

NOT TO SCALE

BASE INFORMATION WAS TAKEN FROM ALTA/NSPS LAND TITLE & TOPOGRAPHIC SURVEYS PREPARED BY CHASTAIN SKILLMAN, DATED 3/3/22. CATALYST DESIGN GROUP AND ANY OF THEIR CONSULTANTS SHALL NOT BE HELD RESPONSIBLE FOR THE ACCURACY AND/OR COMPLETENESS OF THAT INFORMATION SHOWN HEREON OR ANY ERRORS OR OMISSIONS RESULTING FROM SUCH.

N

0 15 30 60 90

GRAPHIC SCALE

Catalyst DESIGN GROUP
5100 TENNESSEE AVENUE, NASHVILLE, TN 37209
(615) 622-7200 | WWW.CATALYST-DG.COM

BRISTOL DEVELOPMENT GROUP
381 MALLORY STATION RD., SUITE 204
FRANKLIN, TENNESSEE 37067
615.369.9009

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DESCRIPTION	DATE
1	SITE PLAN SUBMITTAL	2022-09-13
2	DD SUBMITTAL	2022-08-26
3	PREL. PUD MASTER DEV. PLAN SUBMITTAL	2022.03.21

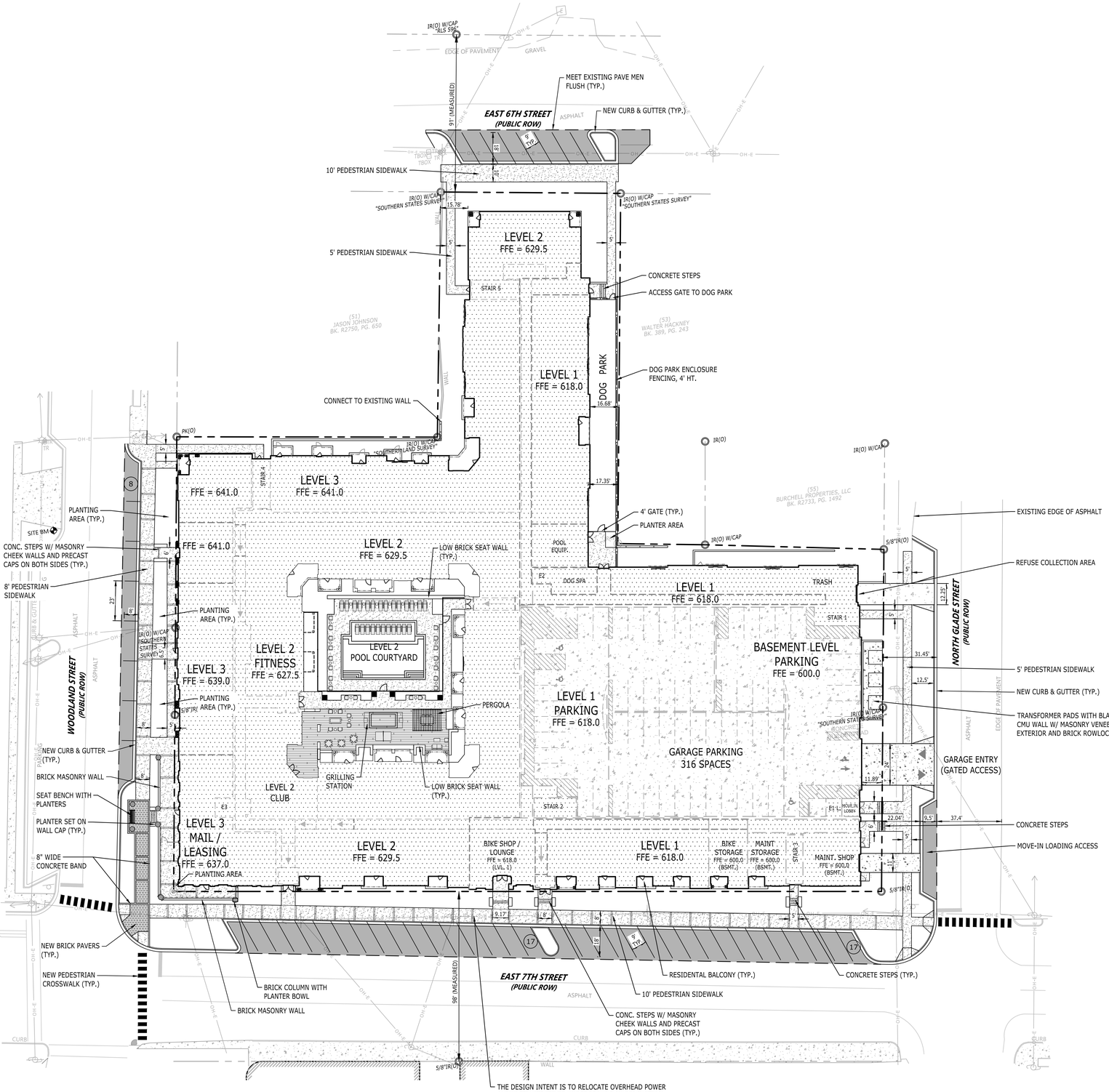
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EXISTING CONDITIONS

PROJECT NUMBER
20220051

DRAWING NUMBER
C1.0

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C1-0_PEX1.dwg-C1.0 EXISTING CONDITIONS OR SITE SURVEY Sep 13, 2022 pwilliams



LEGEND	
BUILDING	
CONCRETE PAVEMENT	
CONCRETE SIDEWALK	
HEAVY DUTY PAVEMENT	
LIGHT DUTY PAVEMENT	
PAINTED STRIPE	
CONCRETE CURB	
CENTERLINE	
TACTILE WARNING	

Catalyst DESIGN GROUP
5100 TENNESSEE AVENUE, NASHVILLE, TN 37209
(615) 622-7200 | WWW.CATALYST-DG.COM

BRISTOL DEVELOPMENT GROUP
381 MALLORY STATION RD., SUITE 204
FRANKLIN, TENNESSEE 37067
615.369.9009

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022-09-13	SITE PLAN SUBMITTAL
	2022-08-26	DD SUBMITTAL
	2022.03.21	PREL. PUD MASTER DEV. PLAN SUBMITTAL

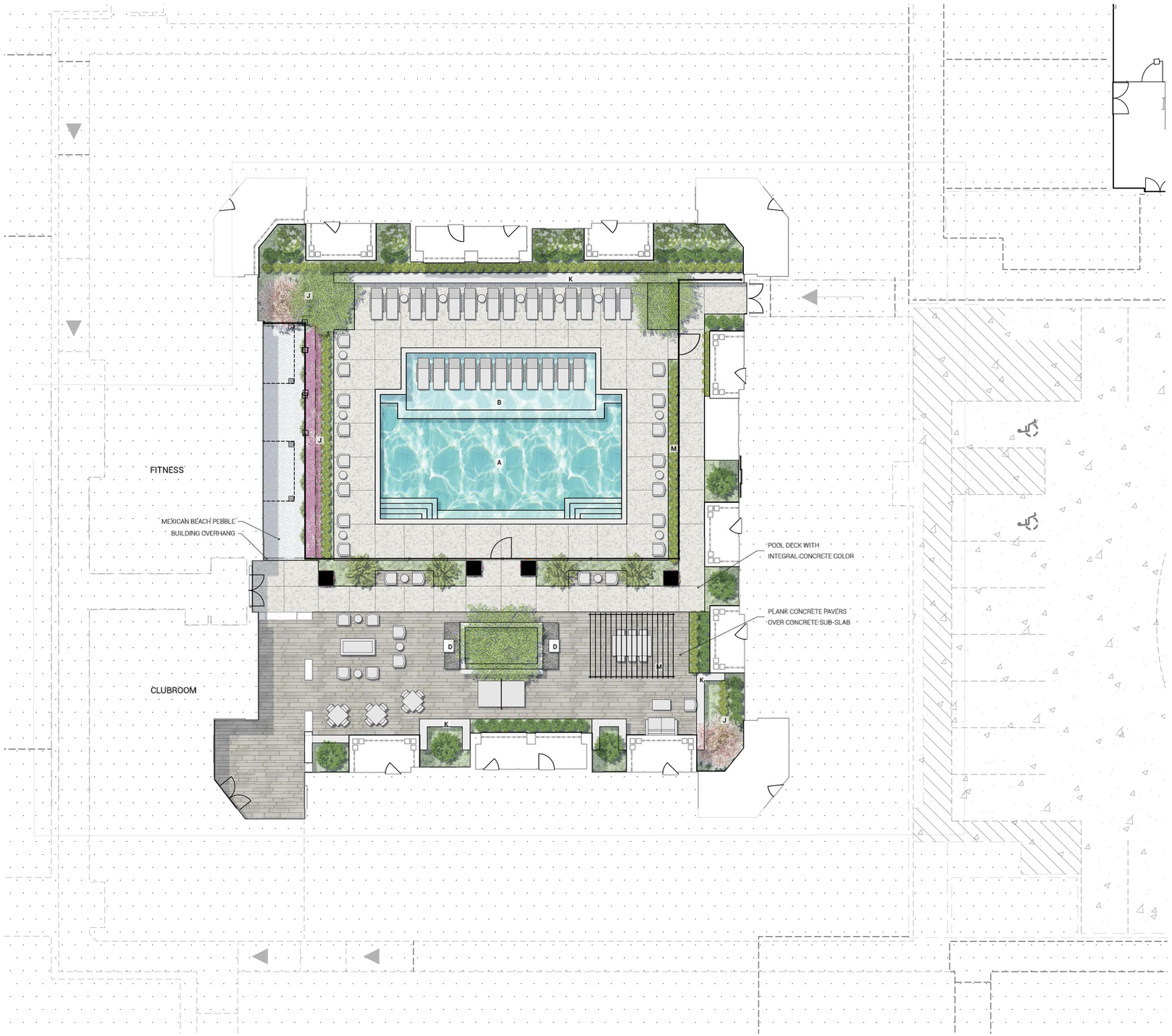
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SITE LAYOUT

PROJECT NUMBER
20220051

DRAWING NUMBER
C2.0

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C2-0_PLAN.dwg-C2.0 LAYOUT PLAN Sep 13, 2022 pwilliams



LEGEND

A	POOL
B	SUN SHELF
C	TAVOLA 5 FIRE TABLE FROM PRISM HARDSCAPES
D	GRILLING STATION
E	OUTDOOR DINING
F	OUTDOOR PING PONG
G	LOUNGE CHAIRS FROM LANDSCAPE FORMS
H	PLANTERS WITH SEASONAL COLOR
I	TILE CONCRETE PAVER
J	PLANTING BED
K	LOW HEIGHT BRICK WALLS FOR SEATING
L	POOL CHAISE LOUNGES FROM LANDSCAPE FORMS
M	16'L x 12'W x 10'H TREX PERGOLA SHADOW

N

0 5 10 20 30
GRAPHIC SCALE

Catalyst DESIGN GROUP
5100 TENNESSEE AVENUE, NASHVILLE, TN 37209
(615) 622-7200 | WWW.CATALYST-DG.COM

BRISTOL DEVELOPMENT GROUP
381 MALLORY STATION RD., SUITE 204
FRANKLIN, TENNESSEE 37067
615.369.9009

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF IS IN COMPLIANCE WITH THE REGULATIONS OF THE STATE OF TENNESSEE
09/13/2022

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

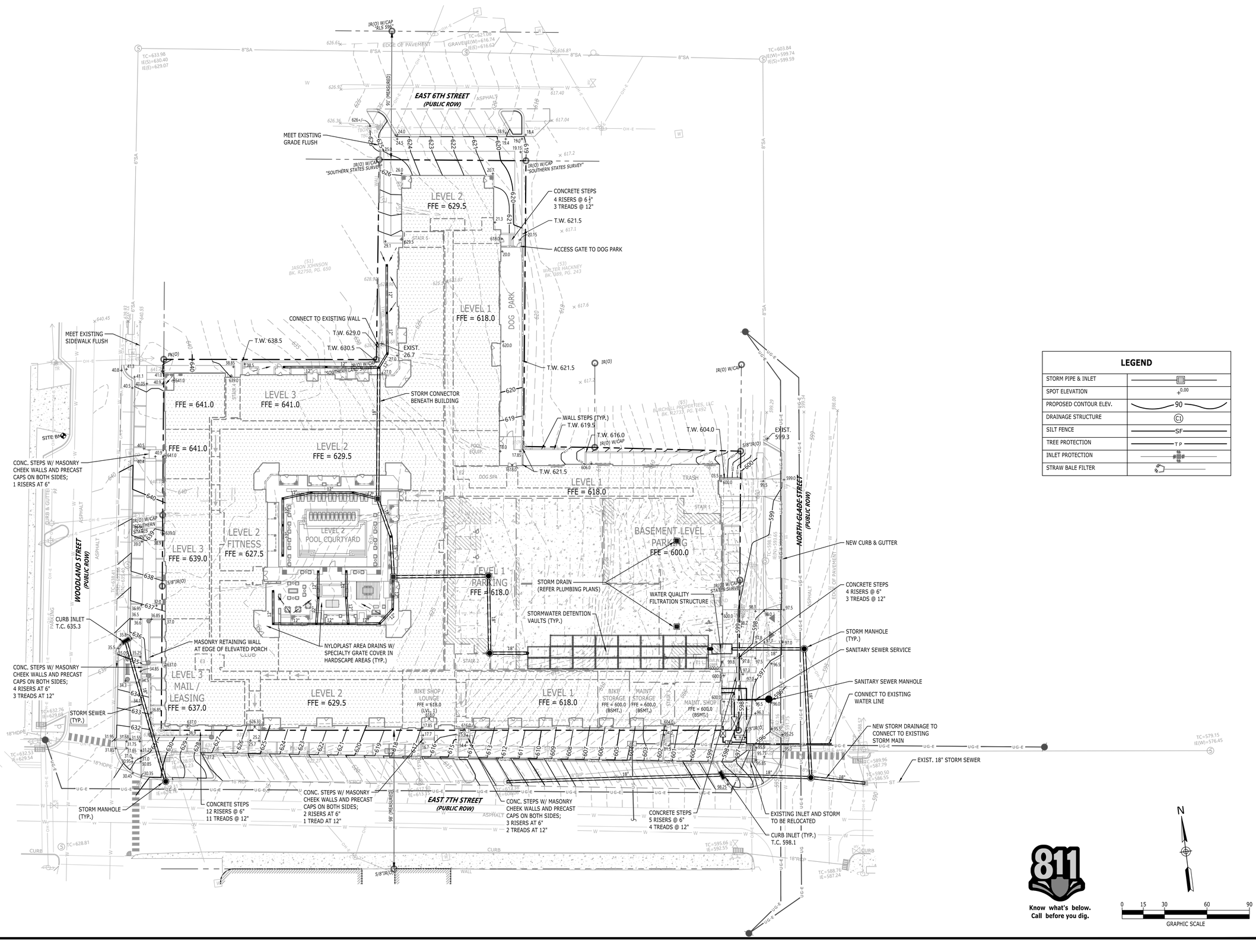
NO.	DESCRIPTION	DATE
	PREL. PUD MASTER DEV. PLAN SUBMITTAL	2022.03.21
	DD SUBMITTAL	2022-08-26
	SITE PLAN SUBMITTAL	2022-09-13

DRAWING TITLE
POOL - AMENITY DETAILED COURTYARD

PROJECT NUMBER
20220051

DRAWING NUMBER
C2.1

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C2-0_PLAY.dwg-C2.1 pool amenity ctyd Sep 13, 2022 pwilliams



LEGEND	
STORM PIPE & INLET	
SPOT ELEVATION	+0.00
PROPOSED CONTOUR ELEV.	90
DRAINAGE STRUCTURE	C1
SILT FENCE	SF
TREE PROTECTION	T P
INLET PROTECTION	
STRAW BALE FILTER	

Know what's below.
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N

0 15 30 60 90
GRAPHIC SCALE

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SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

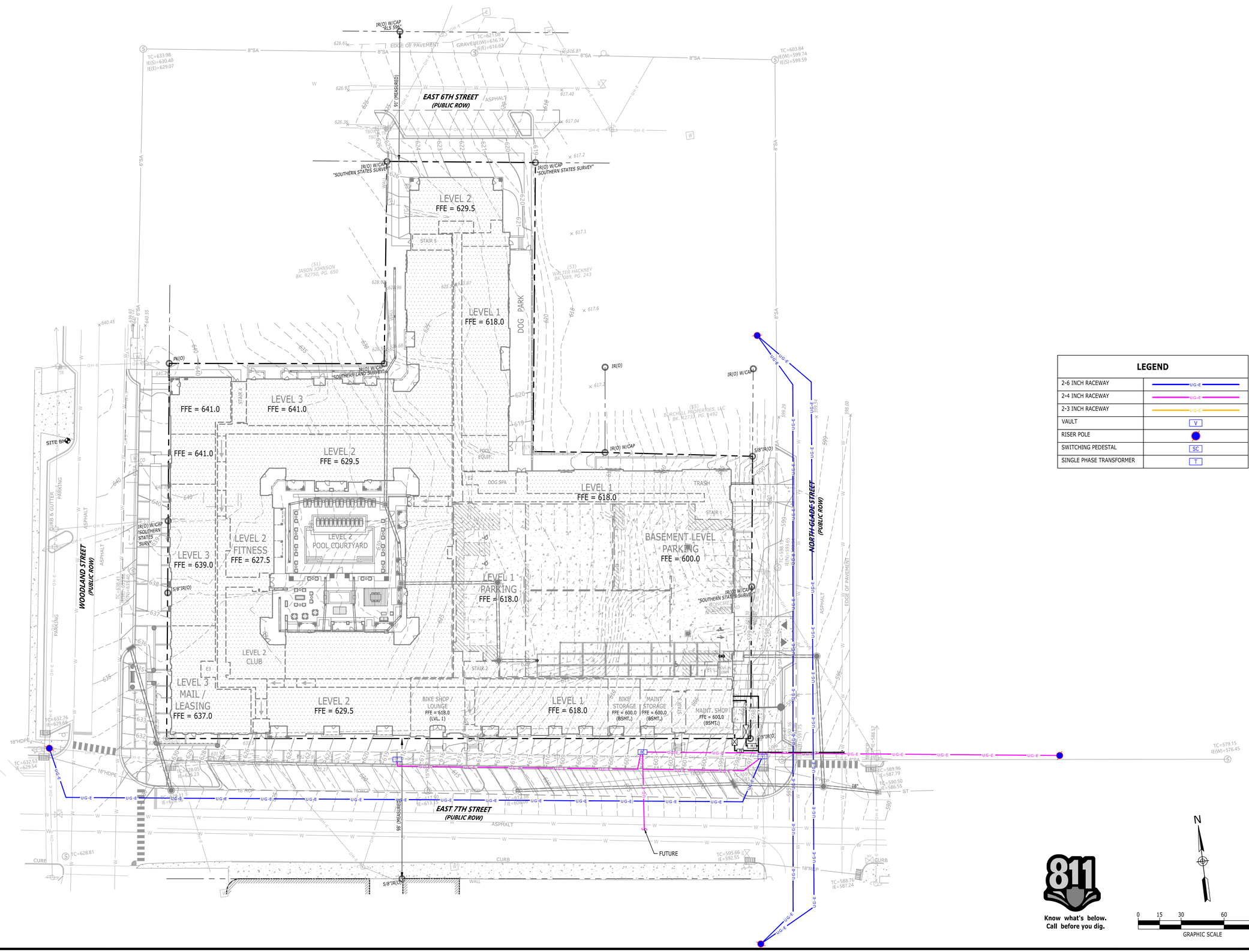
NO.	DATE	DESCRIPTION
	2022-09-13	SITE PLAN SUBMITTAL
	2022-08-26	DD SUBMITTAL
	2022.03.21	PREL. PUD MASTER DEV. PLAN SUBMITTAL

DRAWING TITLE
SITE GRADING & UTILITIES

PROJECT NUMBER
20220051

DRAWING NUMBER
C3.0

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C3-0_GRA.dwg-C3.0 SITE GRADING & UTILITIES PLAN Sep 13, 2022 pwilliams



LEGEND	
2-6 INCH RACEWAY	UG-E
2-4 INCH RACEWAY	UG-E
2-3 INCH RACEWAY	UG-E
VAULT	V
RISER POLE	
SWITCHING PEDESTAL	SC
SINGLE PHASE TRANSFORMER	T

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SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DESCRIPTION	DATE
	PREL. PUD MASTER DEV. PLAN SUBMITTAL	2022.03.21
	DD SUBMITTAL	2022-08-26
	SITE PLAN SUBMITTAL	2022-09-13

DRAWING TITLE

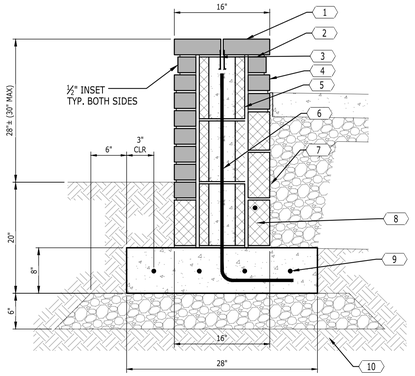
ELECTRICAL LAYOUT PLAN

PROJECT NUMBER
20220051

DRAWING NUMBER
C3.1

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C3-0_GRA.dwg-C3.1 ELECTRICAL LAYOUT PLAN Sep 13, 2022 pwilliams

KEYNOTES	
CODE	DESCRIPTION
1	DOUBLE ROWLOCK BRICK CAP; COLOR AND SOURCE TO MATCH BUILDING
2	STAINLESS STEEL FLASHING
3	APPLY MASTIC SPREAD AT DOWEL PENETRATION OF FLASHING
4	BRICK; TO MATCH BUILDING; RUNNING BOND WITH ¾" RAKED JOINTS
5	8"x 8"x 16" CMU; FILL ALL VOIDS (TYP.)
6	NO. 4 BARS VERT; 24" O.C.
7	½" EXPANSION JOINT WHERE ADJACENT TO RIGID PAVEMENT
8	4"x8"x16" CMU AS BRICK STEP
9	NO. 4 BAR, CONTINUOUS; (4 BARS, 8" O.C.)
10	SUBGRADE; COMPACE TO 95% STD. PROCTOR

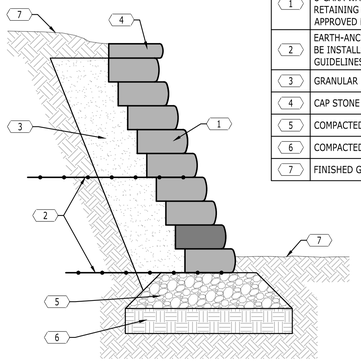


12 LOW BRICK SEAT WALL

NOT TO SCALE

NOTE:
THIS DIAGRAM IS SCHEMATIC AND BASED ON ASSUMED SITE CONDITIONS. THE CONTRACTOR SHALL SUBMIT DETAILED SHOP DRAWINGS PREPARED BY A QUALIFIED ENGINEER AND SHALL SPECIFY THE SELECTED VENDOR.

KEYNOTES	
CODE	DESCRIPTION
1	SEGMENTAL RETAINING WALL SYSTEM; U-CARA WALL MANUFACTURED BY UNILOCK RETAINING WALL SYSTEMS OR OTHER APPROVED MANUFACTURER
2	EARTH-ANCHORED RESTRAINING GRID TO BE INSTALLED PER MANUFACTURER GUIDELINES
3	GRANULAR BACKFILL
4	CAP STONE FOR WALL SYSTEM
5	COMPACTED AGGREGATE BASE
6	COMPACTED SUBGRADE
7	FINISHED GRADE



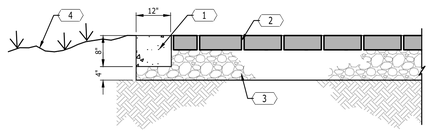
13 SEGMENTAL RETAINING WALL

NOT TO SCALE

14 RESERVED

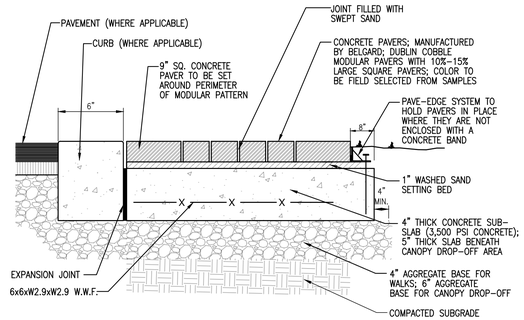
NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE RIBBON CURB; 4,000 PSI; FLUSH WITH PAVEMENT
2	PAVERS; REFER TO DETAIL
3	MINERAL AGGREGATE; REFER TO PAVER DETAIL
4	FINISHED GRADE



8 CONCRETE RIBBON CURB AND PAVERS

NOT TO SCALE

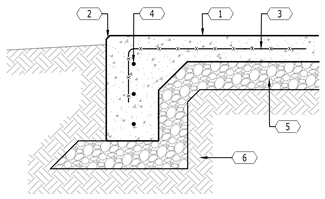


9 CONCRETE PAVERS OVER CONCRETE

NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	4000 P.S.I. CONCRETE PAD WITH SMOOTH TROWELLED FINISH
2	1" CHAMFER ALL AROUND
3	6X6 x W29 x W2.9 W.W.F.
4	3 No. 4 BARS, CONTINUOUS
5	CRUSHED AGGREGATE BASE
6	COMPACTED SUBGRADE

NOTES:
1. REFER TO PLANS FOR SLAB SIZE.
2. PROVIDE 1/2" EXPANSION JOINT WHERE ADJACENT TO RIGID MATERIAL.
3. SLOPE SLAB 1% MIN, 2% MAX.



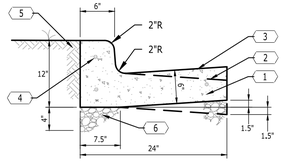
10 HEAVY DUTY UTILITY PAD

NOT TO SCALE

11 RESERVED

NOT TO SCALE

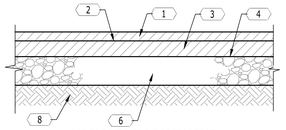
KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE; 3500 PSI
2	SPILL CURB
3	CATCH CURB; TRANSITION FROM CATCH TO SPILL CURB OVER 10' LENGTH (TYP.)
4	CONCRETE REINFORCEMENT; NO. 4 BAR, CONTINUOUS (3 TYP.)
5	BACKFILL BEHIND CURB
6	4" MINERAL AGGREGATE BASE



5 CONCRETE CURB AND GUTTER

NOT TO SCALE

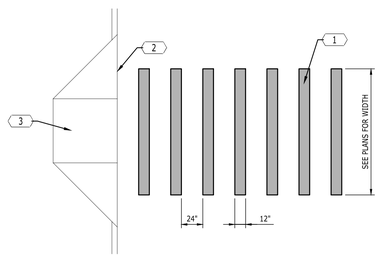
KEYNOTES	
CODE	DESCRIPTION
1	1.5" ASPHALTIC SURFACE COURSE
2	TACK COAT AT 0.10 GAL./S.Y.
3	2.5" ASPHALTIC SURFACE COURSE
4	PRIME COAT AT 0.30 GAL./S.Y.
5	1.5" ASPHALTIC SURFACE COURSE
6	8" COMPACTED MINERAL AGGREGATE BASE
7	6" COMPACTED MINERAL AGGREGATE BASE
8	COMPACTED SUBGRADE
	NOTE: ON ALL EXISTING PAVEMENT REPAIR OR REPLACEMENT, USE THE PAVEMENT SECTIONS SHOWN OR MATCH THE EXISTING SECTION, WHICHEVER IS GREATER.



6 ASPHALT PAVEMENT

NOT TO SCALE

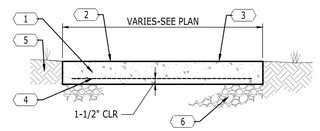
KEYNOTES	
CODE	DESCRIPTION
1	PEDESTRIAN CROSSWALK; MARKINGS SHALL BE SOLID WHITE PAINTED ON ASPHALT; PAINT 12" WIDE STRIPES AS INDICATED WITH PORTER "TRAFFIC WHITE" PAINT OR APPROVED EQUAL; CROSSWALK SHALL BE IN COMPLIANCE WITH ADAAG 403.3.
2	FACE OF CURB
3	ACCESSIBLE RAMP



7 PEDESTRIAN CROSSWALK

NOT TO SCALE

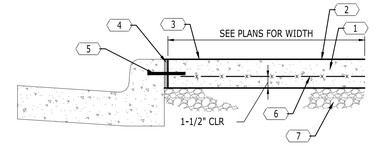
KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE SIDEWALK; 4" THICK; 3500 PSI CONCRETE; SLOPE 2% MAX., 1% MIN.
2	BROOM FINISH
3	CONTROL JOINTS 5' O.C.; EXPANSION JOINTS 25' O.C. AND WHERE SIDEWALKS ABUT RIGID MATERIALS.
4	CONCRETE REINFORCEMENT; 6"x6"xW2.9x22.9 W.W.F.; GRADE 60 STEEL
5	TOPSOIL; PLACE WITHIN ¾" OF WALKWAY SURFACE
6	4" MINERAL AGGREGATE BASE



1 CONCRETE SIDEWALK

NOT TO SCALE

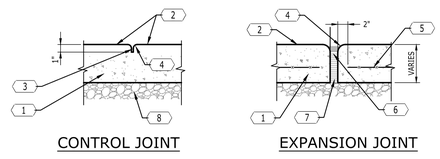
KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE SIDEWALK; 4" THICK; 3500 PSI CONCRETE; SLOPE 2% MAX., 1% MIN.: 8" CONCRETE THICKNESS WHERE HS-20-44 LOADING IS REQUIRED (SEE PLANS)
2	BROOM FINISH
3	CONTROL JOINTS 5' O.C.; EXPANSION JOINTS 25' O.C. AND WHERE SIDEWALKS ABT RIGID MATERIALS
4	¾" EXPANSION JOINT
5	NO. 4 DOWELS; 12" O.C.; GREASE ONE END
6	CONCRETE REINFORCEMENT; 6"x6"xW2.9xW2.9 W.W.F.; GRADE 60 STEEL
7	4" MINERAL AGGREGATE OR SAND BASE; USE 6" AGGREGATE WHERE HS-20-44 LOADING IS REQUIRED (SEE PLANS)



2 CONCRETE SIDEWALK AT CURB AND GUTTER

NOT TO SCALE

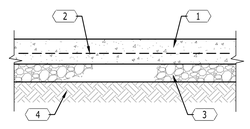
KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE SIDEWALK
2	BROOM FINISH
3	¼" HAND-GROOVED JOINT
4	TOOLED EDGE; ¼" RADIUS (TYP.)
5	CONCRETE REINFORCEMENT; 6"x6"xW2.9x22.9 W.W.F.; GRADE 60 STEEL
6	POLYURETHANE SELANT
7	½" PREMOLDED EXPANSION JOINT MATERIAL
8	MINERAL AGGREGATE BASE (TYP.)



3 SIDEWALK JOINTS

NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE PAVEMENT; 4000 PSI
2	6"x6", W2.9xW2.9 W.W.F.; ASTM GRADE 60 STEEL
3	6" COMPACTED MINERAL AGGREGETE BASE
4	COMPACTED SUBGRADE



4 CONCRETE PAVEMENT

NOT TO SCALE

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615.369.9009

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DESCRIPTION	DATE
	SITE PLAN SUBMITTAL	2022-09-13
	DD SUBMITTAL	2022-08-26
	PREL PUD MASTER DEV PLAN SUBMITTAL	2022.03.21

DRAWING TITLE
SITE DETAILS

PROJECT NUMBER
20220051

DRAWING NUMBER
C4.0

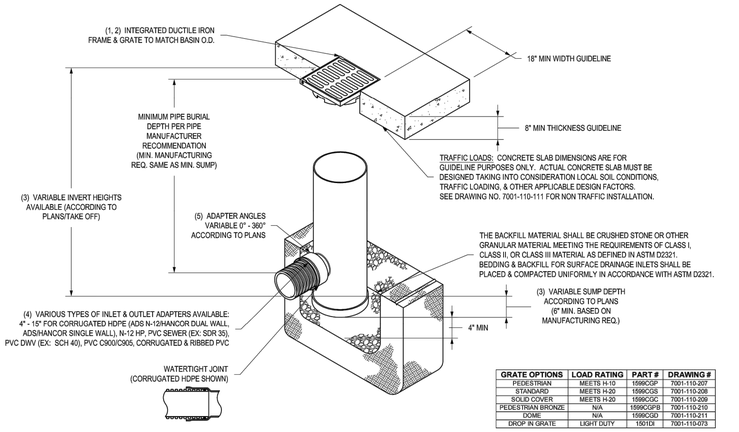
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8 **RESERVED**
NOT TO SCALE

9 **RESERVED**
NOT TO SCALE

10 **RESERVED**
NOT TO SCALE

NYLOPLAST 15" DRAIN BASIN: 2815AG _ _ X



GRATE OPTIONS	LOAD RATING	PART #	DRAWING #
PEDESTRIAN	MEETS H-10	1599CGP	7001-110-207
STANDARD	MEETS H-20	1599CGS	7001-110-208
SOLID COVER	MEETS H-20	1599CGC	7001-110-209
PEDESTRIAN BRONZE	N/A	1599CGPB	7001-110-210
DOME	N/A	1599CGD	7001-110-211
DROP IN GRATE	LIGHT DUTY	1501DI	7001-110-073

1 - GRATES/SOLID COVER SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05, WITH THE EXCEPTION OF THE BRONZE GRATE.
2 - FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05
3 - DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS. RISERS ARE NEEDED FOR BASINS OVER 84" DUE TO SHIPPING RESTRICTIONS. SEE DRAWING NO. 7001-110-005
4 - DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS N-12/HANCOR DUAL WALL), N-12 HP, & PVC SEWER.
5 - ADAPTERS CAN BE MOUNTED ON ANY ANGLE 0° TO 360°. TO DETERMINE MINIMUM ANGLE BETWEEN ADAPTERS SEE DRAWING NO. 7001-110-012.

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DRAWN BY	EBC	MATERIAL	
DATE	03-30-06		
REVISED BY	NMH	PROJECT NO./NAME	
DATE	03-14-16		
DWG SIZE	A	SCALE 1:25	SHEET 1 OF 1

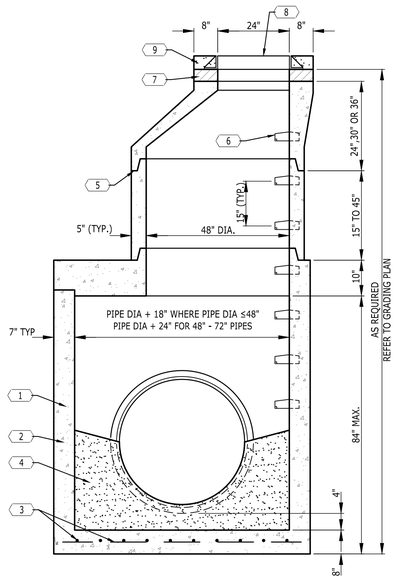
Nyloplast
3130 VERONA AVE
BUFORD, GA 30518
PHN (770) 932-2443
FAX (770) 932-2490
www.nyloplast-us.com

TITLE
15 IN DRAIN BASIN QUICK SPEC INSTALLATION DETAIL

DWG NO. 7001-110-190 REV E

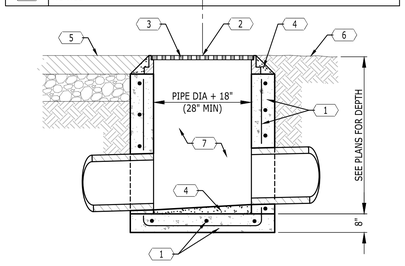
4 **15" NYLOPLAST DRAIN INLET**
NOT TO SCALE

KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE MANHOLE; CONCRETE SHALL DEVELOP A COMPRESSIVE STRENGTH OF 4500 PSI AT 28 DAYS CURE
2	REINFORCING STEEL; SHALL CONFORM TO THE SPECIFICATIONS CONTAINED IN ASTM C478
3	REINFORCING STEEL; NO. 4 BARS, 8" O.C. EACH WAY
4	GROUT INVERT TO PIPE MID-LINE
5	SEALANT; PROVIDE IN ALL JOINTS
6	STEPS; 12" WIDE; CAST IRON OR POLYPROPYLENE (TYP.)
7	GRADE RINGS; AS REQUIRED
8	MANHOLE FRAME AND COVER; _____ NO. ____
9	GROUT FRAME IN PLACE



7 **STORM JUNCTION MANHOLE**
NOT TO SCALE

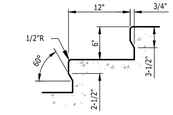
KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE INLET; CONCRETE SHALL DEVELOP A COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS CURE; REINFORCE WITH NO. 4 BARS, GRADE 60 STEEL, SPACED 8" O.C. EACH WAY (TYP. FOR WALLS AND FLOOR); A CAST-IN-PLACE BOX OF EQUAL DIMENSIONS IS ACCEPTABLE; ADJUST STRUCTURE DIMENSIONS AS REQUIRED TO RECEIVE STORM PIPE AT OBLIQUE ANGLES
2	TOP OF CASTIG LOCATION FOR ELEVATIONS AND COORDINATES
3	CAST IRON FRAME AND GRATE; NEENAH MODEL NO. R-3561 OR APPROVED EQUAL; PROVIDE REDUCER RING TO ACCOMMODAE THE PROPOSED CASTING AS NECESSARY
4	GROUT
5	PAVEMENT
6	FINISH GRADE
7	NO HUB



5 **CATCH BASIN**
NOT TO SCALE

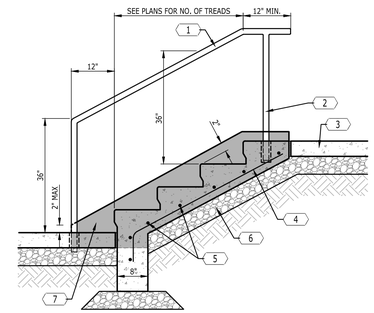
6 **RESERVED**
NOT TO SCALE

NOTES:
1. SLOPE STEPS 1/8" TO FRONT FOR DRAINAGE.
2. USE 3500 PSI CONCRETE AND ASTM GRADE 60 STEEL.



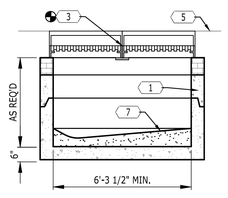
TREADS

KEYNOTES	
CODE	DESCRIPTION
1	1-1/2" O.D. STEEL PIPE RAIL (TYP). GRIND WELDS SMOOTH, PRIME WITH 2 COATS OF RUST RESISTANT PRIMER AND PAINT WITH TWO COATS OF ENAMEL. COLOR TO BE SELECTED BY THE ARCHITECT.
2	1-1/2" O.D. TUBULAR STEEL POST
3	CONCRETE SIDEWALK; REFER TO DETAIL
4	2" SQ. TUBULAR STEEL SLEEVE FOR POST. GROUT POST IN PLACE WITH NON-SHRINK GROUT. 4" DEEP, CAST IN PLACE.
5	No. 3 BARS 8" APART EACH WAY
6	4" MINERAL AGGREGATE BASE
7	CHEEKWALL WITH TWO No. 3 BARS

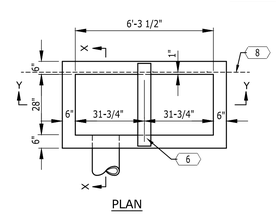


1 **CONCRETE STAIRS WITH HANDRAIL**
NOT TO SCALE

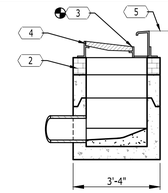
KEYNOTES	
CODE	DESCRIPTION
1	CONCRETE INLET; CONCRETE SHALL DEVELOP A COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS CURE; REINFORCE WITH NO. 4 BARS, GRADE 60 STEEL, SPACED 12" O.C. EACH WAY; A CAST-IN-PLACE BOX OF EQUAL DIMENSIONS IS ACCEPTABLE; ADJUST STRUCTURE DIMENSIONS AS REQUIRED TO RECEIVE STORM PIPE AT OBLIQUE ANGLES
2	BRICK ADJUSTMENT COURSES
3	TOP OF CASTIG LOCATION FOR ELEVATIONS AND COORDINATES
4	FRAME AND GRATE SHALL BE NEENAH MODEL NO. 3295-2 OR APPROVED EQUAL; (CASTING FOR CURB AND GUTTER SHOWN); PROVIDE REDUCER RING TO ACCOMMODATE THE PROPOSED CASTING IF REQUIRED
5	TOP OF CURB
6	CAST IRON LINTEL; 1"x6"x38"; APPROX. 70 LB. WEIGHT
7	1:16 MINIMUM SLOPE; GROUT INVERT
8	BACK OF CURB



SECTION Y-Y



PLAN



SECTION X-X

2 **DOUBLE CURB INLET**
NOT TO SCALE

3 **RESERVED**
NOT TO SCALE

Catalyst DESIGN GROUP
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615.369.9009

SITE PLAN
COLUMBIA MULTIFAMILY
PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022-09-13	SITE PLAN SUBMITTAL
	2022-08-26	DD SUBMITTAL
	2022.03.21	PREL. PUD MASTER DEV. PLAN SUBMITTAL

DRAWING TITLE
SITE DETAILS

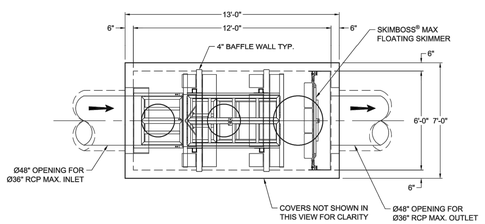
PROJECT NUMBER
20220051

DRAWING NUMBER
C4.1

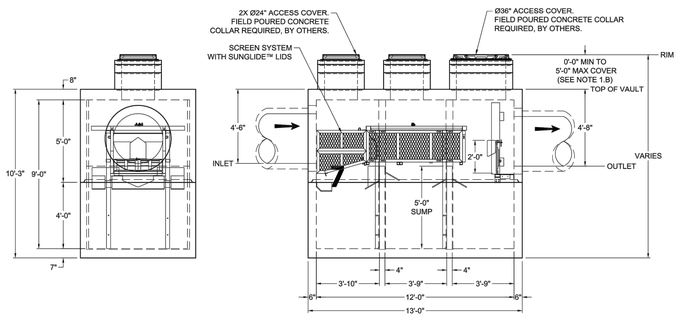
P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C4-0_DET.dwg C4-1 SITE DETAILS Sep 13, 2022 pwilliams

SITE SPECIFIC DATA			
Structure ID			ID
Water Quality Flow Rate (cfs)			-
Peak Flow Rate (cfs)			-
Rim Elevation			X.XX'
Top of Vault Elevation			X.XX'
Pipe Data	**Pipe Size**	**Pipe Type**	**Invert Elevation**
Inlet	XX"	XXX	X.XX'
Outlet	XX"	XXX	X.XX'
Notes:			

PERFORMANCE SPECIFICATIONS	
Screen System Storage Volume	55.63 cf
Total Sump Volume	328.67 cf
NJDEP Sediment Storage Volume	68.60 cf
Peak Flow Capacity*	62.00 cfs
Treatment Flow Capacities:*	
NJDEP 50% Removal, 75 micron	5.60 cfs
80% Removal, 150 micron	12.70 cfs
*Contact Oldcastle for additional treatment and peak flow capacities	



PLAN VIEW



LEFT END VIEW

ELEVATION VIEW

THIS PRODUCT IS PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS(S): 6,426,692; 7,270,747; 7,681,283; 8,142,669; 8,366,923; 8,491,797; 7,846,327; 8,034,236; RELATED FOREIGN PATENTS, OR OTHER PATENTS PENDING.

NOTES:

1. DESIGN LOADINGS:
   A. AASHTO HS-20-44 (WITH IMPACT)
   B. DESIGN SOIL COVER: 0'-0" MAXIMUM
   C. ASSUMED WATER TABLE: BELOW BASE OF PRECAST (ENGINEER-OF-RECORD TO CONFIRM SITE WATER TABLE ELEVATION)
   D. DRY LATERAL EARTH PRESSURE: 45 PCF (DRAINED)
   E. LATERAL LIVE LOAD SURCHARGE: 80 PSF (APPLIED TO 8'-0" BELOW GRADE)
   F. NO LATERAL SURCHARGE FROM ADJACENT BUILDINGS, WALLS, PIERS, OR FOUNDATIONS.
2. CONCRETE 28-DAY MINIMUM COMPRESSIVE STRENGTH: 5,000 PSI MINIMUM.
3. REINFORCING: REBAR, ASTM A615/A706, GRADE 60
4. CEMENT: ASTM C150
5. REQ'D ALLOWABLE SOIL BEARING CAPACITY: 2,500 PSF
6. REFERENCE STANDARD:
   A. ASTM C890
   B. ASTM C913
   C. ACI 318-14
7. THIS STRUCTURE IS DESIGNED TO THE PARAMETERS NOTED HEREIN. ENGINEER-OF-RECORD SHALL VERIFY FY THAT NOTED PARAMETERS MEET OR EXCEED PROJECT REQUIREMENTS. IF DESIGN PARAMETERS ARE INCORRECT, REVIEWING ENGINEER/AUTHORITY SHALL NOTIFY OLDCASTLE INFRASTRUCTURE UPON REVIEW OF THIS SUBMITTAL.
8. OVERSIZED HOLES TO ACCOMMODATE SPECIFIC PIPE TYPE MUST BE CONCENTRIC TO PIPE ID. AFTER PIPES ARE INSTALLED, ALL ANNULAR SPACES SHALL BE FILLED WITH A MINIMUM OF 3,000 PSI CONCRETE FOR FULL THICKNESS OF PRECAST WALLS. PIPES ARE TO BE FLUSH WITH THE INSIDE SURFACE OF THE CONCRETE STRUCTURE.
9. CONTRACTOR RESPONSIBLE TO VERIFY ALL SIZES, LOCATIONS, AND ELEVATIONS OF OPENINGS.
10. CONTRACTOR RESPONSIBLE TO ENSURE ADEQUATE BEARING SURFACE IS PROVIDED (I.E. COMPACTED AND LEVEL PER PROJECT SPECIFICATIONS).
11. SECTION HEIGHTS, SLAB/WALL THICKNESSES, AND KEYWAYS ARE SUBJECT TO CHANGE AS REQUIRED FOR SITE REQUIREMENTS AND/OR DUE TO PRODUCT AVAILABILITY AND PRODUCTION FACILITY CONSTRAINTS.
12. FOR SITE SPECIFIC DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS AND WEIGHTS, PLEASE CONTACT OLDCASTLE INFRASTRUCTURE.
13. MAXIMUM PICK WEIGHT: 23,750 LBS. (* COMBINED WEIGHT INCLUDES BAFFLE WALLS AND PRODUCT INTERNALS.)
14. INTERNALS SHALL CONSIST OF A FLOATING SKIMMER, FLOW DEFLECTORS, ELEVATED CENTRAL SCREEN SYSTEM AND SLIDING LIDS. THESE COMPONENTS EFFECTIVELY REDUCE HEAD LOSS, INCREASE POLLUTANT REMOVAL AND SIMPLIFY MAINTENANCE.

Oldcastle Infrastructure
A CRH COMPANY

Ph: 800.579.8819 | www.oldcastleinfrastructure.com/stormwater

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Nutrient Separating Baffle Box® (STANDARD)

CUSTOMER: -		
PROJECT NAME: -		
SHEET NAME: Specifier Drawing NS6B-612	REVISION: REV DATE: -	SHEET: 1 OF 1

2 STORMWATER BAFFLE BOX

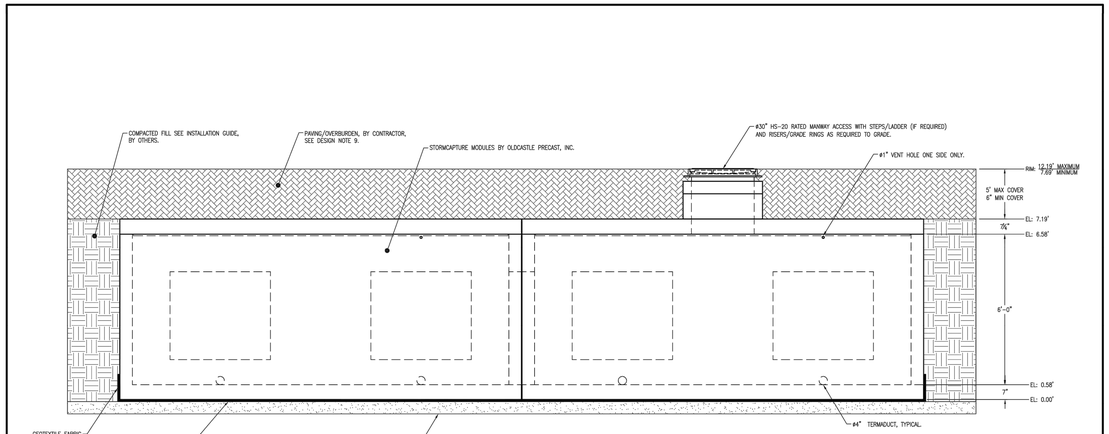
NOT TO SCALE

4 RESERVED

NOT TO SCALE

3 RESERVED

NOT TO SCALE



NOTE: TERMADUCT INSERTS TO BE KNOCKED OUT AT SPECIFIED LOCATIONS ONLY (BY OTHERS).

4 TYPICAL ELEVATION

SCALE: 3/8" = 1'-0"

DESIGN NOTES:
1. DESIGN LOADINGS:
   A. AASHTO HS-20-44 W/ IMPACT.
   B. DEPTH OF COVER = 0' - 5'-0" (120 PCF ASSUMED).
   C. ASSUMED WATER TABLE = BELOW BOTTOM OF PRECAST.
   D. DRY LATERAL EARTH PRESSURE (EFP) = 45 PCF.
   E. LATERAL LIVE LOAD SURCHARGE = 80 PSF (APPLIED TO 8' BELOW GRADE).
   F. NO LATERAL SURCHARGE FROM ADJACENT BUILDINGS, WALL PIERS, OR FOUNDATIONS.
2. CONCRETE 28 DAY COMPRESSIVE STRENGTH SHALL BE 6,000 PSI.
3. STEEL REINFORCEMENT: REBAR, ASTM A-615 OR A-706, GRADE 60.
4. CEMENT: ASTM C-150 SPECIFICATION.
5. STORMCAPTURE MODULE TYPE = DETENTION.
6. REQUIRED BASE LAYER DEPTH = NOT APPLICABLE.
7. REQUIRED NATIVE ALLOWABLE SOIL BEARING PRESSURE = 2,500 PSF.
8. REFERENCE STANDARDS:
   A. ASTM C 890
   B. ASTM C 891
   C. ASTM C 913
9. CONSTRUCTION EQUIPMENT EXCEEDING DESIGN LOADING SHALL NOT BE ALLOWED ON STRUCTURE. ANY DESIGN CONSTRAINT DIFFERENT FROM ABOVE REQUIRES CUSTOM STRUCTURAL DESIGN AND MAY REQUIRE THICKER SUBGRADE AND REVISED PRICING.

NOTES TO REVIEWING ENGINEER:
1. THIS SYSTEM IS DESIGNED TO THE PARAMETERS NOTED. PLEASE VERIFY THAT THESE PARAMETERS MEET PROJECT REQUIREMENTS (I.E. LIVE LOAD AND FILL RANGE). IF DESIGN PARAMETERS ARE INCORRECT NOTIFY OLDCASTLE IMMEDIATELY FOR REDESIGN AND RE-PRICING.
2. REVIEWING ENGINEER TO CONFIRM ALL PIPE PENETRATION LOCATIONS, SIZES, AND INVERTS.
3. REVIEWING ENGINEER TO CONFIRM ALL MANWAY ACCESS LOCATIONS AND RIM ELEVATIONS.
4. UNLESS OTHERWISE NOTED, ALL PIPE SUPPLIED AND INSTALLED BY OTHERS.
5. THIS SYSTEM IS DESIGNED FOR A GROUNDWATER TABLE BELOW SYSTEM INVERT. REVIEWING ENGINEER TO VERIFY THAT THE DESIGN GROUNDWATER TABLE IS BELOW INVERT OF PRECAST. IF DESIGN PARAMETERS ARE INCORRECT NOTIFY OLDCASTLE IMMEDIATELY FOR REDESIGN AND REVISED PRICING.
6. THIS SYSTEM IS DESIGNED WITHOUT A CONTAINMENT MEMBRANE LINER. IF A LINER IS NEEDED PLEASE CONTACT OLDCASTLE TO PROVIDE THIS OPTION IN THE FINAL DESIGN.

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7501 Southpark Plaza, Suite 200 | Littleton, CO | 80120
Ph: 800.579.8819 | oldcastleprecast.com

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STORMCAPTURE ®
SC1 Detention System

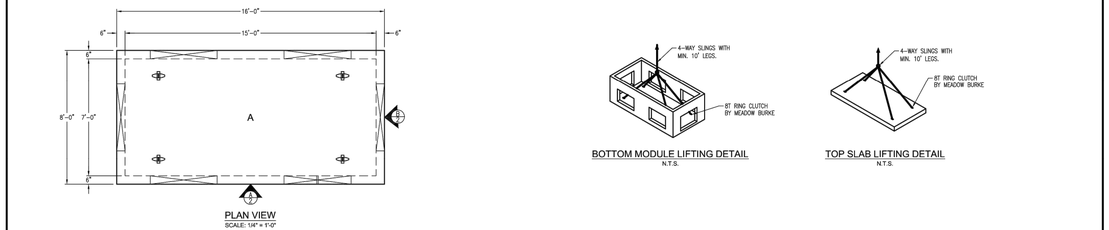
EXAMPLE DETAIL

6-FOOT INSIDE HEIGHT

DATE: -	SALES: -	DRAWN: -	ENGINEER: -	CHECKED: -	SALES ORDER: -
DRAWING NUMBER: SCDD_6FT_SC1_DT			REVISION: REV DATE: N/A	SHEET: 1 OF 2	

Oldcastle Infrastructure

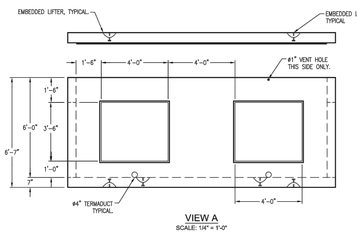
Stormwater



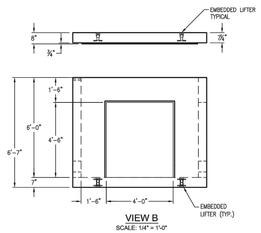
PLAN VIEW
SCALE: 1/4" = 1'-0"

BOTTOM MODULE LIFTING DETAIL
N.T.S.

TOP SLAB LIFTING DETAIL
N.T.S.



VIEW A
SCALE: 1/4" = 1'-0"



VIEW B
SCALE: 1/4" = 1'-0"

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STORMCAPTURE ®
SC1 Detention System

EXAMPLE DETAIL

6-FOOT INSIDE HEIGHT

DATE: -	SALES: -	DRAWN: -	ENGINEER: -	CHECKED: -	SALES ORDER: -
DRAWING NUMBER: SCDD_6FT_SC1_DT			REVISION: REV DATE: N/A	SHEET: 2 OF 2	

Oldcastle Infrastructure

Stormwater

1 STORMWATER DETENTION SYSTEM

NOT TO SCALE

Catalyst DESIGN GROUP
5100 TENNESSEE AVENUE, NASHVILLE, TN 37209
(615) 622-7200 | WWW.CATALYST-DG.COM

BRISTOL DEVELOPMENT GROUP
381 MALLORY STATION RD., SUITE 204
FRANKLIN, TENNESSEE 37067
615.369.9009

NO.	DESCRIPTION	DATE
1	SITE PLAN SUBMITTAL	2022-09-13
2	DD SUBMITTAL	2022-08-26
3	PREL PUD MASTER DEV. PLAN SUBMITTAL	2022.03.21

DRAWING TITLE
SITE DETAILS

PROJECT NUMBER
20220051

DRAWING NUMBER
C4.2

SITE PLAN
COLUMBIA MULTIFAMILY
PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

P:\2022\20220051_Bristol Dev - 7th St Columbia TN\dwg\Preliminary Design\20220051_C4-4_DET.dwg C4-2 DTLS Sep 13, 2022 pwilliams



GRAPHIC SCALE 0 15 30 60 90

N

NO.	DATE	DESCRIPTION
	2022-09-13	SITE PLAN SUBMITTAL
	2022-08-26	DD SUBMITTAL
	2022.03.21	PREL. PUD MASTER DEV. PLAN SUBMITTAL

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

DRAWING TITLE: EXISTING VEGETATION

PROJECT NUMBER: 20220051

DRAWING NUMBER: L1.0

BRISTOL DEVELOPMENT GROUP
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SUITE 204
FRANKLIN, TENNESSEE 37067
615.369.9009

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PLANT SCHEDULE

TREES	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	REMARKS
CBF	10	Carpinus betulus 'Fastigiata' / Pyramidal European Hornbean	B&B	2"	10-12` Ht.	
CCF	8	Cercis canadensis 'Forest Pansy' / Forest Pansy Eastern Redbud	B&B	1.5"	6-7` Ht.	
LIN	6	Lagerstroemia indica `Natchez` / Natchez Crape Myrtle	#25 Cont.		8-9` Ht.	Multi-trunk (3 min.); Limb up 4` ht.
ZS	7	Zelkova serrata 'Village Green' / Village Green Sawleaf Zelkova	B&B	3"	14-16` Ht.	

SHRUBS	QTY	BOTANICAL / COMMON NAME	CONT	SIZE	SPREAD	REMARKS
HPL	22	Hydrangea paniculata `Limelight` TM / Limelight Hydrangea	#7 Cont.		36-42"	
ICBN	20	Ilex cornuta `Burfordii Nana` / Dwarf Burford Holly	#7 Cont.		18-21"	
LIZ	4	Lagerstroemia indica `Zuni` / Zuni Crape Myrtle	#20 Cont.			
TOE	20	Thuja occidentalis `Emerald` / Emerald Arborvitae	#10 Cont.	6` Ht.		

LANDSCAPE NOTES:

1. TOTAL NUMBER OF TREES PROVIDED: 31
2. TOTAL S.F. OF LANDSCAPED AREA: 14,415 S.F.

LANDSCAPE KEYNOTES		
CODE	DESCRIPTION	DET #/SHT #
L1	PLANTING BED LIMITS	
L2	IRRIGATION LIMITS	
L3	AREA TO BE SEEDED	
L4	AREA TO BE SODDED	
L5	AREA TO BE 4"-6" RIVER ROCK	

0 15 30 60 90
GRAPHIC SCALE

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JEFFREY D. HEINZE — REGISTERED LANDSCAPE ARCHITECT — STATE OF TENNESSEE — No. 329 — 09/14/2022

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DESCRIPTION	DATE
	PRELIM. PUD MASTER DEV. PLAN SUBMITTAL	2022.03.21
	DD SUBMITTAL	2022-08-26
	SITE PLAN SUBMITTAL	2022-09-13

DRAWING TITLE
LANDSCAPE PLAN

PROJECT NUMBER
20220051

DRAWING NUMBER
L2.0



1 COLORED WOODLAND ST. ELEVATION
1/16" = 1'-0"

0' 8' 16' 32'



2 COLORED EAST 7TH ST. ELEVATION
1/16" = 1'-0"

0' 8' 16' 32'

906 STUDIO
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143 Fifth Avenue South
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906studio.com

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SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022.09.12	SITE PLANS SUBMITTAL

DRAWING TITLE

COLORED ELEVATIONS

PROJECT NUMBER
20220051

DRAWING NUMBER

A01



1 COLORED NORTH GLADE ST. ELEVATION
1/16" = 1'-0"



2 COLORED EAST 6TH ST. ELEVATION
1/16" = 1'-0"

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SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022.09.12	SITE PLAN SUBMITTAL

DRAWING TITLE

COLORED ELEVATIONS

PROJECT NUMBER
20220051

DRAWING NUMBER
A02



1 RENDERED WOODLAND ST. ELEVATION
1/16" = 1'-0"



2 RENDERED EAST 7TH ST. ELEVATION
1/16" = 1'-0"

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SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022.09.12	SITE PLAN SUBMITTAL

DRAWING TITLE

RENDERED ELEVATIONS

PROJECT NUMBER
20220051

DRAWING NUMBER

A03



1 RENDERED NORTH GLADE ST. ELEVATION
1/16" = 1'-0"



2 RENDERED EAST 6TH ST. ELEVATION
1/16" = 1'-0"

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615.369.9009

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022.09.12	SITE PLAN SUBMITTAL

DRAWING TITLE

RENDERED ELEVATIONS

PROJECT NUMBER
20220051

DRAWING NUMBER

A04



1 RENDERED PERSPECTIVE @ MAIN CORNER
1/16" = 1'-0"

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SITE PLAN
COLUMBIA MULTIFAMILY
PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022.09.12	SITE PLAN SUBMITTAL

DRAWING TITLE
RENDERED PERSPECTIVES

PROJECT NUMBER
20220051

DRAWING NUMBER
A05



1 RENDERED PERSPECTIVE @ WOODLAND ST.
1/16" = 1'-0"



2 RENDERED PERSPECTIVE @ E. 7TH ST.
1/16" = 1'-0"

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SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022.09.12	SITE PLAN SUBMITTAL

DRAWING TITLE

RENDERED PERSPECTIVES

PROJECT NUMBER
20220051

DRAWING NUMBER

A06



1 RENDERED PERSPECTIVE FROM NORTH GLADE ST.
1/16" = 1'-0"



2 RENDERED PERSPECTIVE FROM E. 6TH ST.
1/16" = 1'-0"

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Franklin, TN 37064
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FRANKLIN, TENNESSEE 37067
615.369.9009

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022-09-12	SITE PLAN SUBMITTAL

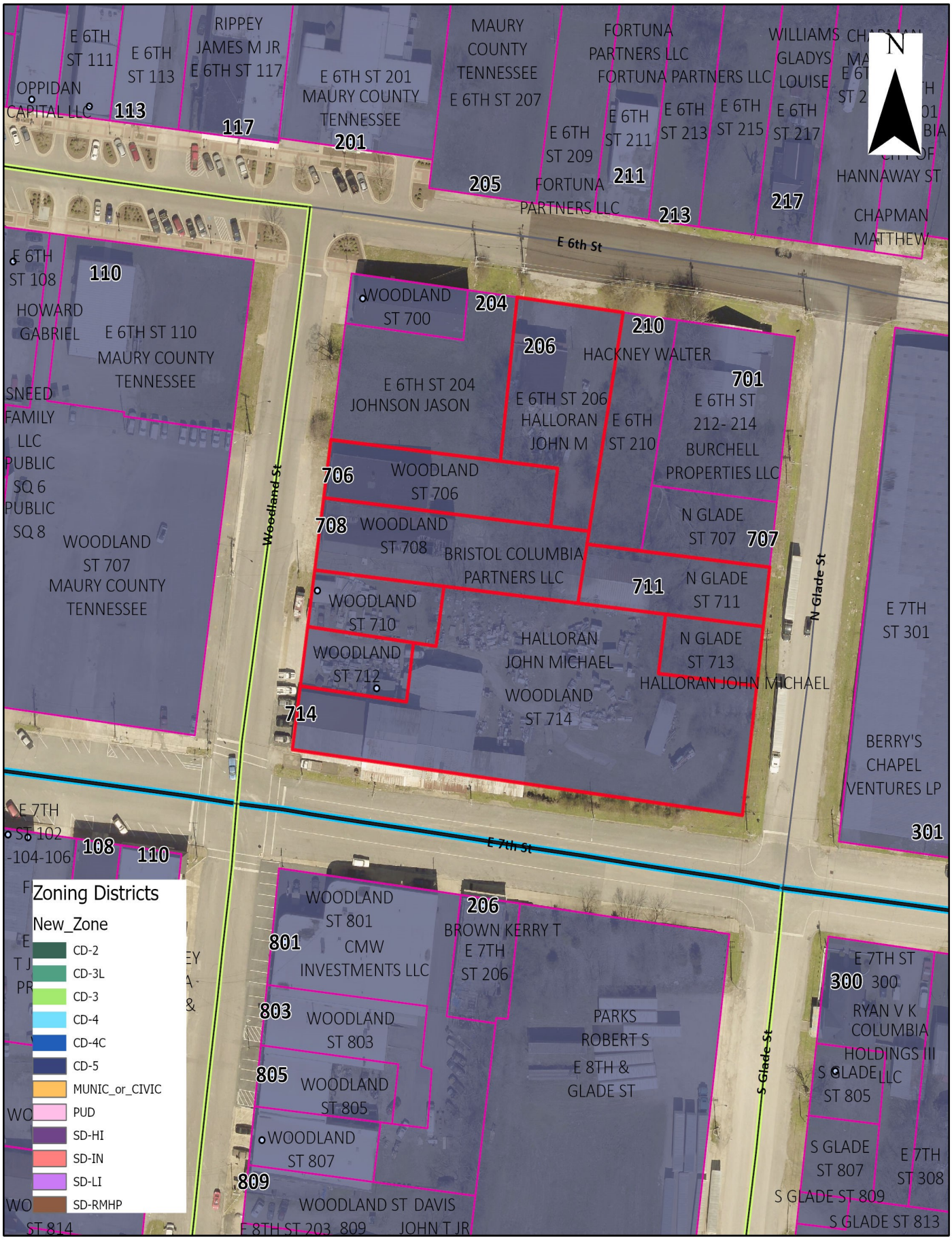
DRAWING TITLE

RENDERED PERSPECTIVES

PROJECT NUMBER
20220051

DRAWING NUMBER

A07



22-0282

Woodland, Glade & E. 6th Street Bristol Site Plan

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541



01



02



03



04



05



06



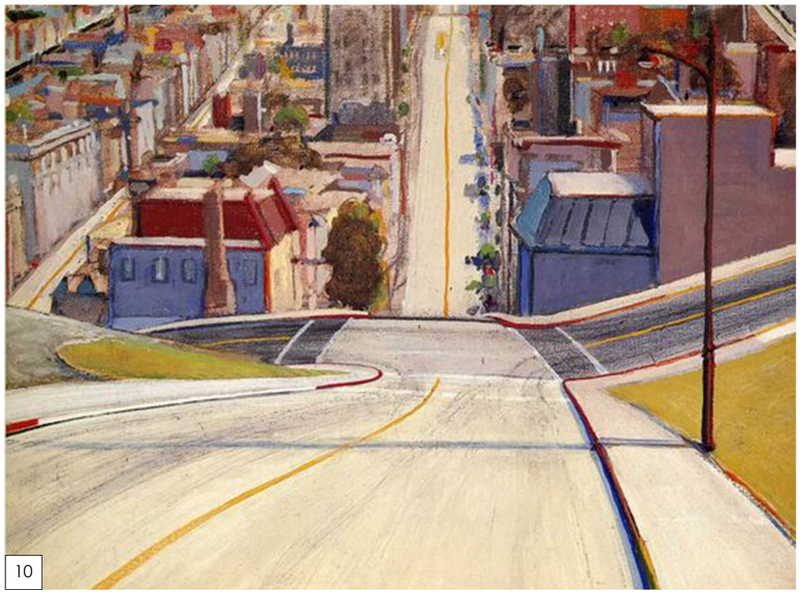
07



08



09



10



11



OPTION 2 MURAL WALL -
PERSPECTIVE @ MAIN CORNER
1 1/16" = 1'-0"

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Franklin, TN 37064
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906studio.com

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FRANKLIN, TENNESSEE 37067
615.369.9009

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022-12-07	DRC STUDY SESSION
	2022-09-14	SITE PLAN SUBMITTAL

DRAWING TITLE

OPTION 2 - MURAL WALL

PROJECT NUMBER
20220051

DRAWING NUMBER
A12









1 OPTION 2 MURAL WALL - PERSPECTIVE @ E. 7TH ST.
1/16" = 1'-0"

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SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022-09-12	SITE PLAN SUBMITTAL
	2022-12-07	CMPC STUDY SESSION

DRAWING TITLE

OPTION 2 - MURAL WALL

PROJECT NUMBER
20220051

DRAWING NUMBER

A13









1 OPTION 1 FALSE WINDOW - PERSPECTIVE @ E. 7TH ST.
1/16" = 1'-0"

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FRANKLIN, TENNESSEE 37067
615.369.9009

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022-12-07	CMPC STUDY SESSION
	2022-09-12	SITE PLAN SUBMITTAL

DRAWING TITLE

OPTION 1 - FALSE WINDOW

PROJECT NUMBER
20220051

DRAWING NUMBER

A11



1 COLORED WOODLAND ST. ELEVATION
1/16" = 1'-0"

0' 8' 16' 32'



NOTE: DIMENSIONS INDICATE WINDOW AND STOREFRONT SILL HEIGHTS FROM PROPOSED GRADE.

2 COLORED EAST 7TH ST. ELEVATION
1/16" = 1'-0"

0' 8' 16' 32'

906 STUDIO
ARCHITECTS +INTERIORS
143 Fifth Avenue South
Franklin, TN 37064
615.988.9065
906studio.com

BRISTOL DEVELOPMENT GROUP
381 MALLORY STATION RD., SUITE 204
FRANKLIN, TENNESSEE 37067
615.369.9009

MICHAEL A. HAYHURST
REGISTERED
ARCHITECTURE
No. 2095
STATE OF TENNESSEE
10-24-22

SITE PLAN

COLUMBIA MULTIFAMILY

PROJECT STREET ADDRESS
COLUMBIA, MAURY COUNTY, TENNESSEE, 38401

NO.	DATE	DESCRIPTION
	2022.09.12	SITE PLANS SUBMITTAL

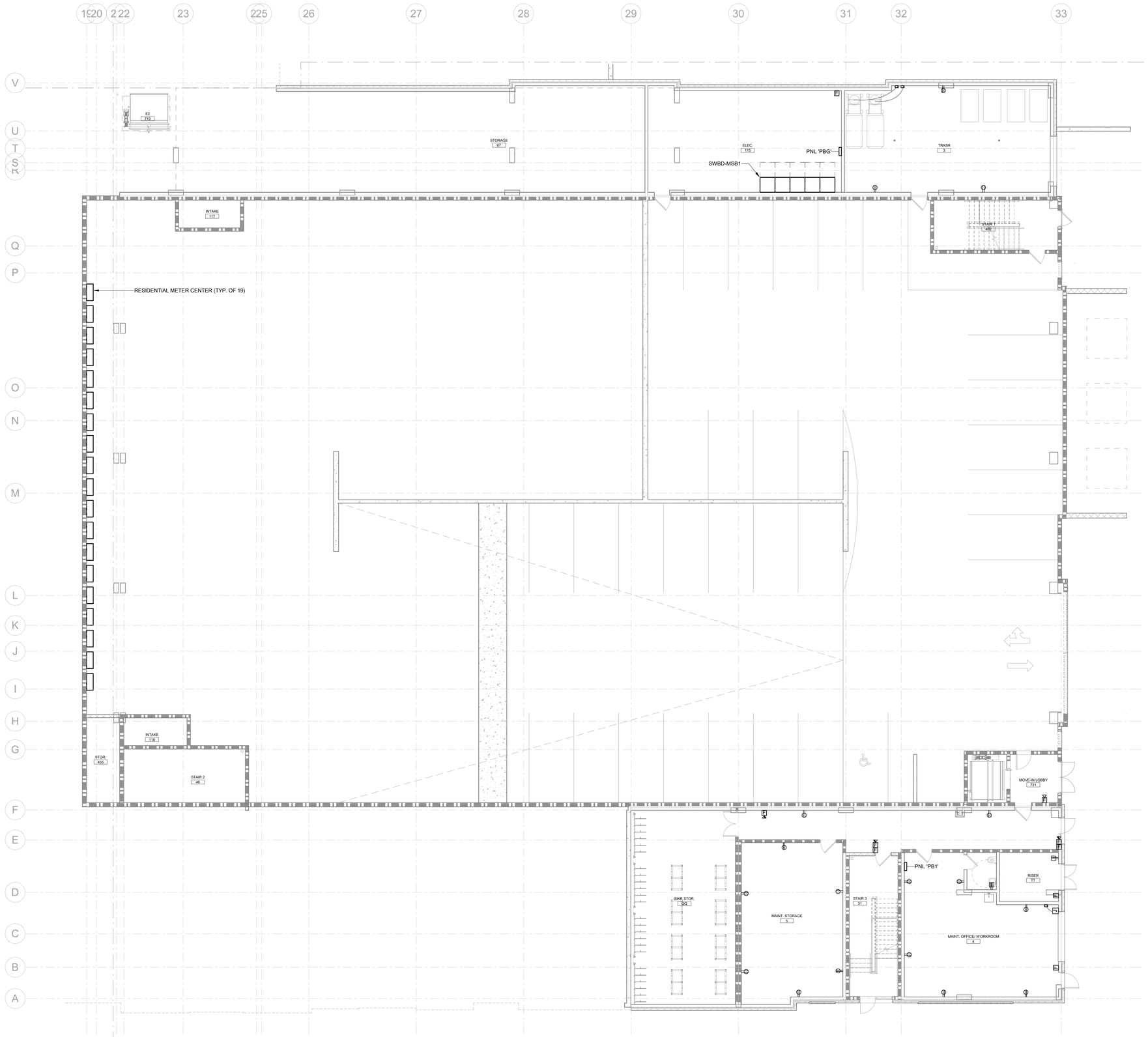
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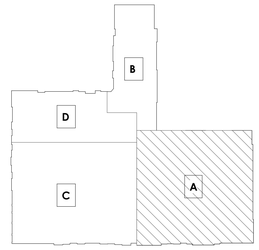
COLORED ELEVATIONS

PROJECT NUMBER
20220051

DRAWING NUMBER

A01





1 BASEMENT FLOOR ELECTRICAL PLAN - PART A
1/8" = 1'-0"

8/15/2022 5:35:10 PM

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bristol development group

genesis engineering group, llc.
134 fourth avenue north
franklin, tn 37064
www.geneng.net
project #22-077

WOODLAND & E. 7TH ST. MULTI-FAMILY

Bristol Development

Columbia, TN

PRELIMINARY

NOT FOR CONSTRUCTION

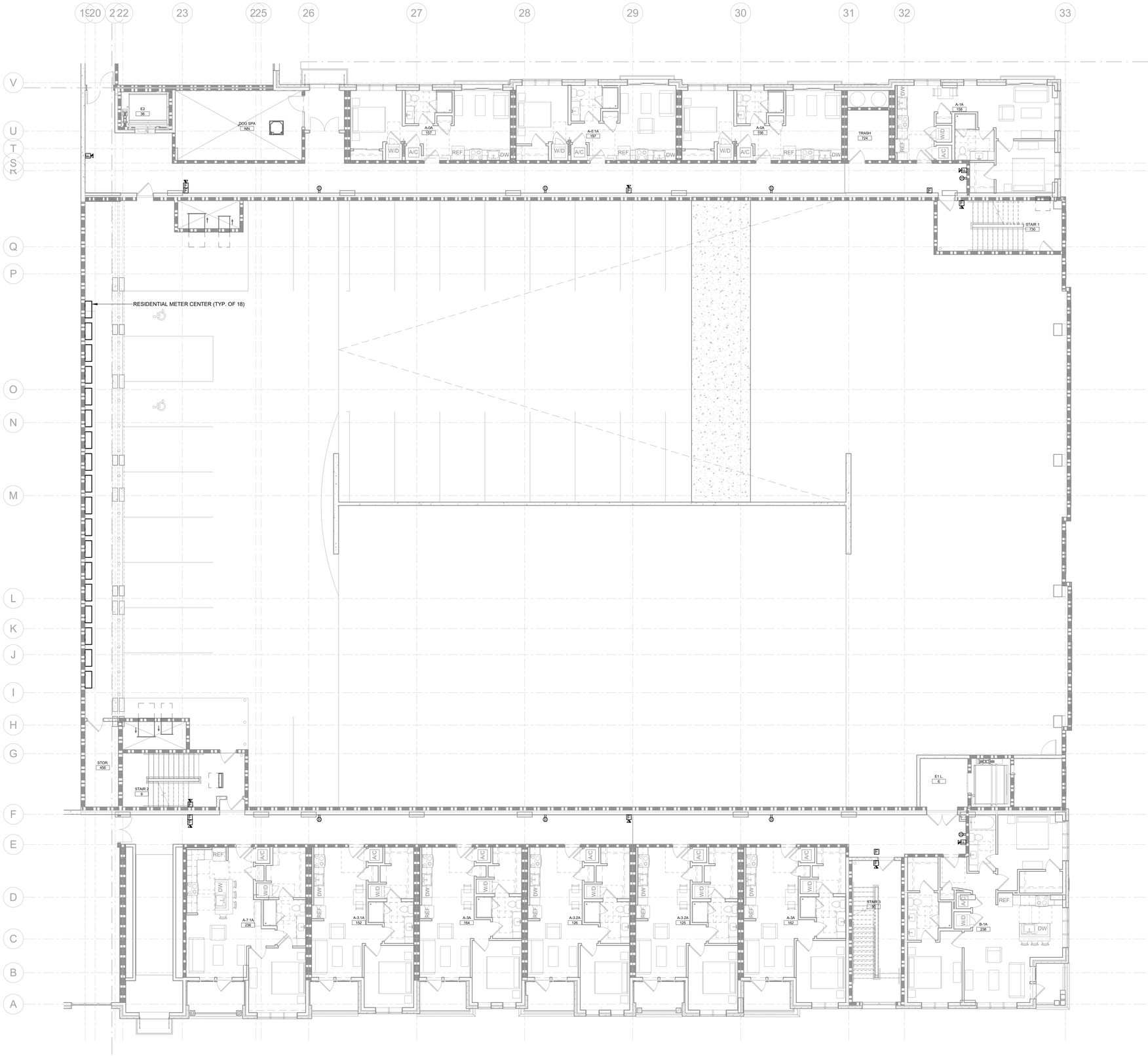
2022. 906 STUDIO ARCHITECTS, LLC. DRAWINGS AND DESIGN CONCEPTS SHALL NOT BE USED OR REPRODUCED IN WHOLE OR PART IN ANY FORM WITHOUT PRIOR WRITTEN CONSENT OF 906 STUDIO ARCHITECTS, LLC.

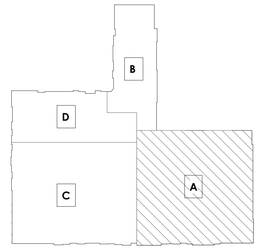
NO.	DESCRIPTION	DATE
	50% DD SET	07/15/2022

Project Number
22.1030

BASEMENT FLOOR POWER & SYSTEMS PLAN - PART A

E100





1 FIRST FLOOR ELECTRICAL PLAN - PART A
1/8" = 1'-0"

8/15/2022 5:35:12 PM

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WOODLAND & E. 7TH ST. MULTI-FAMILY

Bristol Development

Columbia, TN

PRELIMINARY

NOT FOR CONSTRUCTION

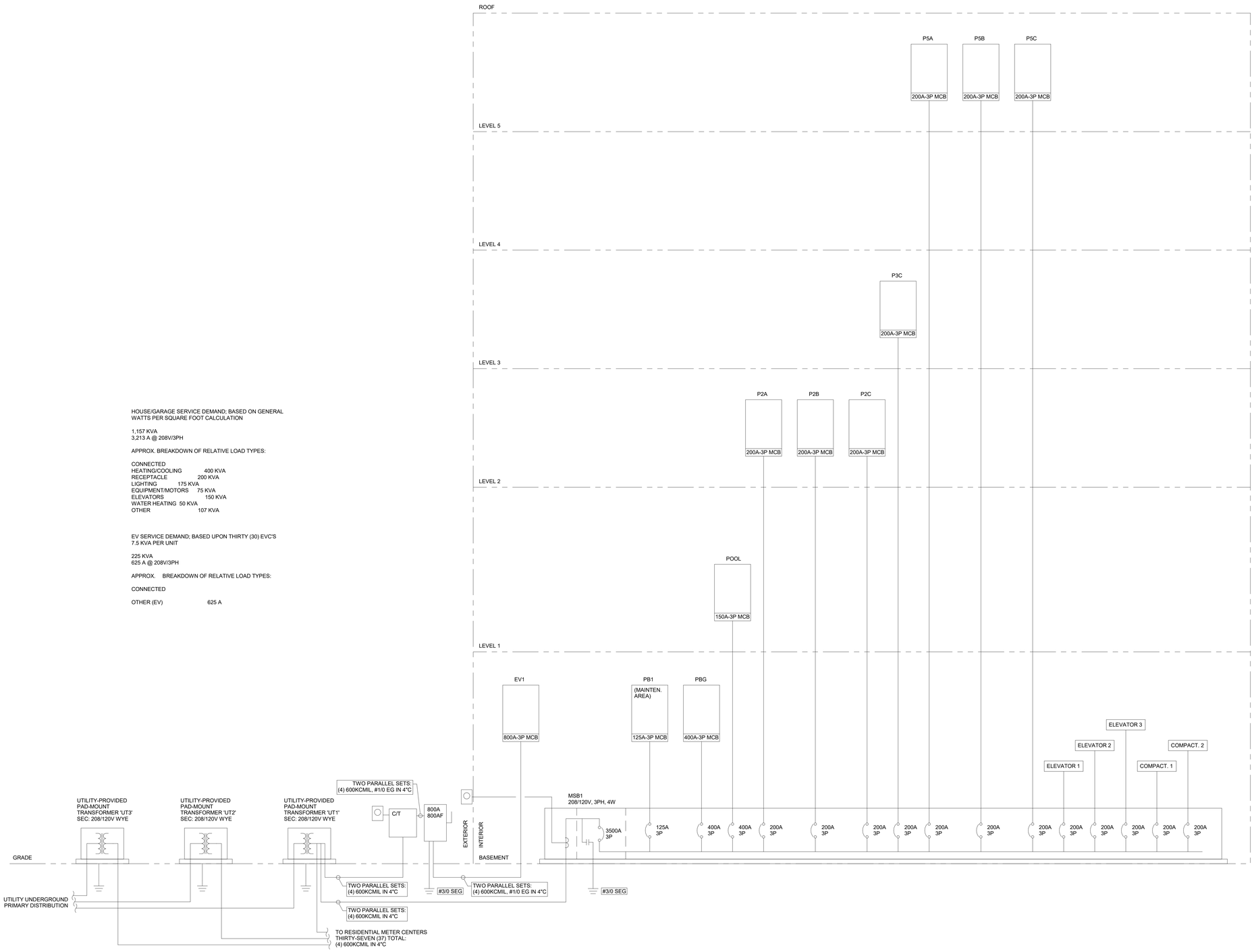
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NO.	DESCRIPTION	DATE
	50% DD SET	07/15/2022

Project Number
22.1030

FIRST FLOOR POWER & SYSTEMS PLAN - PART A

E101



HOUSE/GARAGE SERVICE DEMAND; BASED ON GENERAL WATTS PER SQUARE FOOT CALCULATION

1,157 KVA
3,213 A @ 208V/3PH

APPROX. BREAKDOWN OF RELATIVE LOAD TYPES:

CONNECTED	
HEATING/COOLING	400 KVA
RECEPTACLE	200 KVA
LIGHTING	175 KVA
EQUIPMENT/MOTORS	75 KVA
ELEVATORS	150 KVA
WATER HEATING	50 KVA
OTHER	107 KVA

EV SERVICE DEMAND; BASED UPON THIRTY (30) EVC'S 7.5 KVA PER UNIT

225 KVA
625 A @ 208V/3PH

APPROX. BREAKDOWN OF RELATIVE LOAD TYPES:

CONNECTED

OTHER (EV)	625 A

1 POWER RISER DIAGRAM - HOUSE
NOT TO SCALE

8/15/2022 5:35:12 PM

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WOODLAND & E. 7TH ST. MULTI-FAMILY

Bristol Development

Columbia, TN

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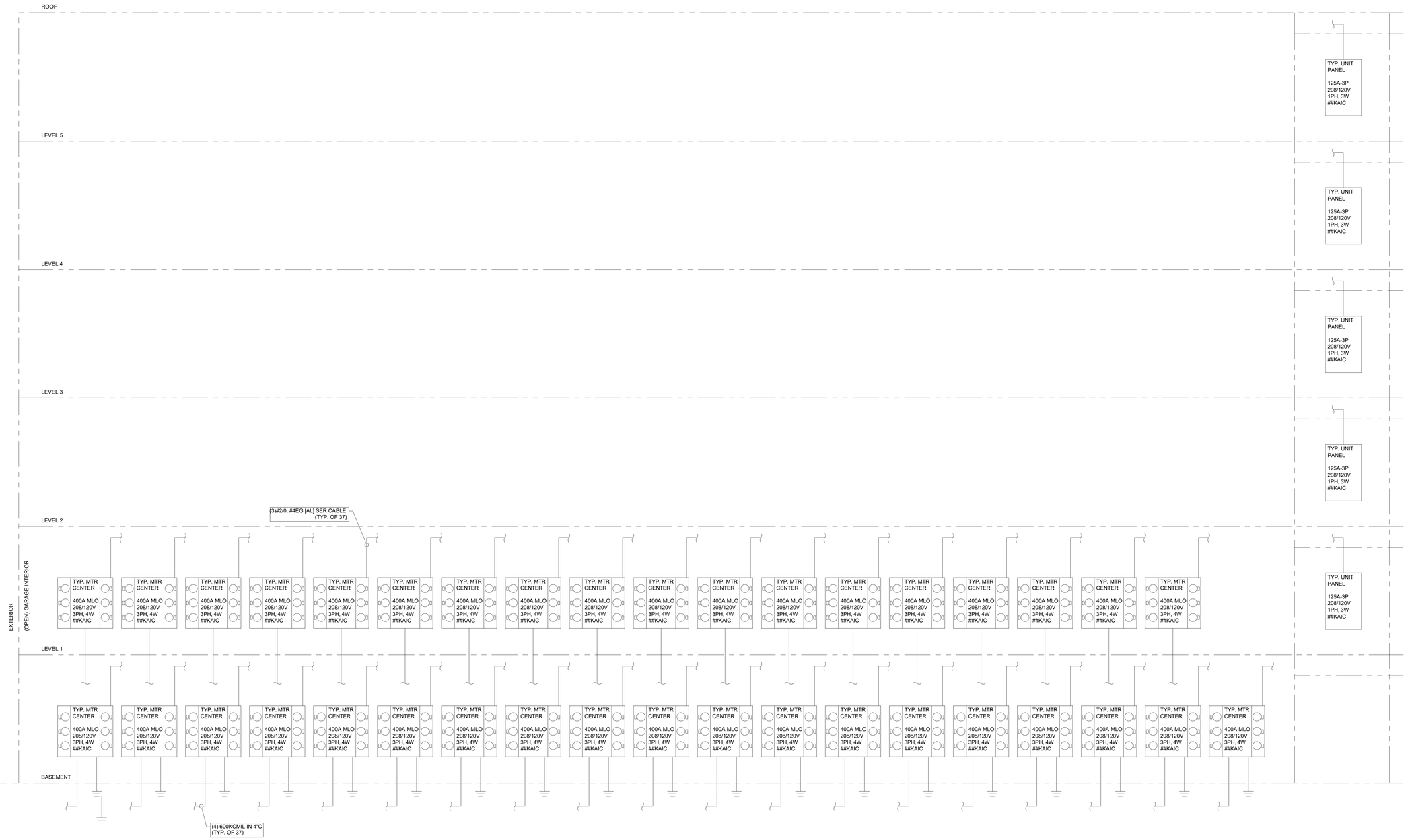
NO.	DESCRIPTION	DATE
	50% DD SET	07/15/2022

Project Number
22.1030

DIAGRAMS & SCHEDULES

E601

METER CENTER 'TYPICAL METER CENTER' SERVICE LOAD CALCULATIONS PER NEC 220.84										
		UNIT							METER CENTER	
UNIT DESIGNATION	QUANTITY (AVERAGE)	SQUARE FOOT (AVERAGE)	SQUARE FOOT LOAD (VA)	APPLIANCE/ LAUNDRY CIRCUIT LOAD (VA)	NAMEPLATE RATINGS (VA)	MOTOR NAMEPLATE RATINGS (VA)	HEAT/AC LOAD (VA)	CALCULATED UNIT TYPE LOAD (VA)	TOTAL CALCULATED LOAD PER UNIT TYPE (VA)	CIRCUIT BREAKER/ SOCKET
			NEC 220.84(C)(1)	NEC 220.84(C)(2)	NEC 220.84(C)(3)	NEC 220.84(C)(4)	NEC 220.84(C)(5)			
1 BEDROOM	3.4	660	1980	4500	22256	24	4333.333333	33093	112517	125A
2 BEDROOM	2.1	1100	3300	4500	22256	36	6500	36592	76843	125A
3 BEDROOM	0.5	1400	4200	4500	22256	36	8666.666667	39659	19829	150A
TOTAL UNITS	6									
							CALCULATED DWELLING UNIT LOAD (VA)		209,190	
							DWELLING UNIT LOAD DEMAND FACTOR (NEC 220.84)		0.44	
							CALCULATED DWELLING UNIT SERVICE LOAD (VA)		92,044	
							CALCULATED 208V 3P SERVICE LOAD (AMPS)		255	



1 POWER RISER DIAGRAM - RESIDENTIAL
NOT TO SCALE

8/15/2022 5:35:12 PM

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project #22-077

WOODLAND & E. 7TH ST. MULTI-FAMILY

Bristol Development

Columbia, TN

PRELIMINARY

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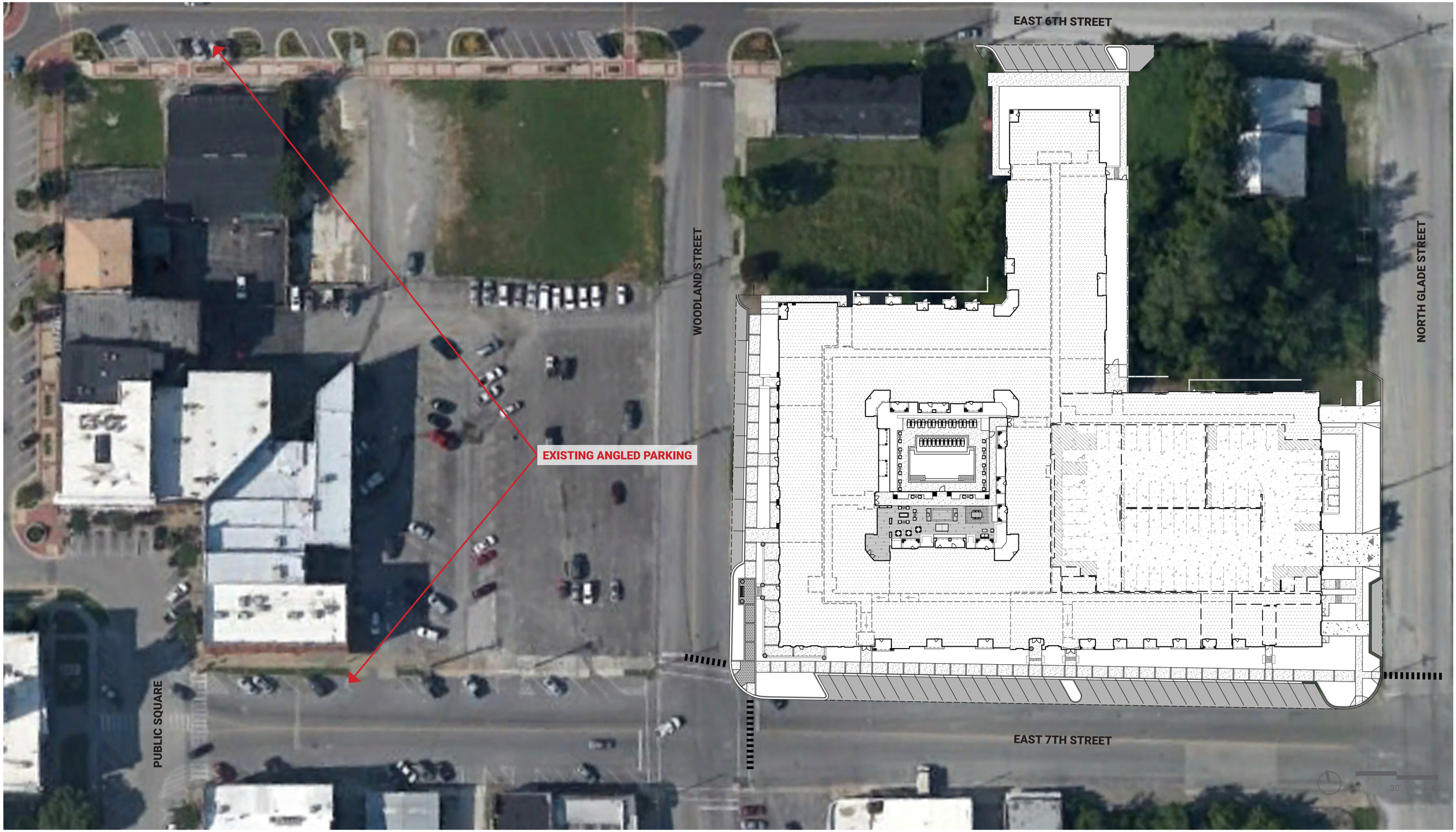
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NO.	DESCRIPTION	DATE
	50% DD SET	07/15/2022

Project Number
22.1030

DIAGRAMS & SCHEDULES

E602



BRISTOL 7TH ST. MULTIFAMILY | angled parking exhibit

COLUMBIA, TENNESSEE

Catalyst DESIGN GROUP

Re: PUD Rezoning Application – 710, 712, & 714 Woodland St.; 711 & 713 N. Glade St.; and 206 E. 6th St.
Map 099A, Parcels 52, 56, 57, 58, 59 & 60
Columbia, Tennessee

Dear Staff:

By copy of this letter, please note that John Michael Halloran, as the landowner of the above referenced parcels, is hereby authorizing Catalyst Design Group to submit an application and represent same for all matters related to the PUD application for rezoning the property.

Please advise if there is any additional information you need.

Respectfully,

John Michael Halloran

Owner

Title

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy of submittal on USB thumb drive or CD*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	706 & 708, 710, 712 & 714 WOODLAND ST. 711 & 713 N. GLADE STREET 206 E. 6th STREET COLUMBIA, TN 38401		
	TAX MAP: 99A	GROUP: K	PARCEL: 05200, 05600, 05700, 05800, 05900, 06000, 06100, 06200
SUMMARY OF NATURE OF REQUEST AND WORK	Requesting Site Plan Approval for the Columbia Multifamily . Project proposes to construct 221 multifamily units.		

REQUEST DATE FOR PRE-APPLICATION CONFERENCE	1/11/2022	*Pre-application meetings are scheduled for Wednesdays.*

Meeting was held on 1/11/2022

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
❑ Annexation ❑ Rezoning ❑ Sketch Plat – *Must be submitted at least two weeks prior to Preliminary Plat submittal* ❑ Preliminary Plat ❑ Final Plat ❑ PUD Preliminary Master Plan ❑ PUD Final Site Plan ■ Multi-Family Site Plan ❑ Other: _____ **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat* *Freedom Point Elevations*	<u>Annexations/Rezoning:</u> ❑ Written Legal Description copy ❑ Requested Zone Listed ❑ Compliance with Comprehensive Plan ❑ Annexation Permission Form ❑ Plans and/or Plats conforming to City standards <u>Plats/PUDs:</u> • Project Name (include Sections & Phases) Columbia Multifamily • Total Number of Lots 221 units • Total acreage 2.57 ac.

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	Jeff Heinze	PHONE	615.622.7210
ADDRESS	5100 Tennessee Ave. Nashville, TN 37209	EMAIL	jheinze@catalyst-dg.com

PROPERTY OWNER NAME	John Michael Halloran, City of Columbia	PHONE	931-560-1500
ADDRESS	714 Woodland St. Columbia, TN 38401, 700 N. Garden Street, Columbia, TN 38401	EMAIL	

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

Jeff Heinze		09/19/2022
APPLICANT NAME	APPLICANT SIGNATURE	DATE

John Michael Halloran City of Columbia	(see attached letter)	09/19/2022
PROPERTY OWNER NAME	PROPERTY OWNER SIGNATURE	DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

McNabb Auto Dealership Exception Request

The applicant requests an appeal to the City Engineer's ruling of an exception to the Access Management Ordinance. The proposal is for an auto dealership on the southeast corner of Nashville Highway and Baker Road intersection. Nashville Highway is a principal arterial classification and Baker Road is a collector classification.

The proposal is not compliant with the following regulations of the Access Management Ordinance:

Number of Access Points
The applicant has requested three (3) access points. The Access Management Ordinance allows for two (2) access points for non-residential developments of this size. The Access Management Ordinance provides a means to allow for more than the allowed access points if a traffic study is performed and demonstrates the need for the additional access points to provide for the anticipated traffic volumes and meets all other requirements. The traffic impact study proposes two access points, one access point on Nashville Highway and one access point on Baker Road.

Driveway Spacing
The proposed driveways do not meet the requirements for driveway spacing in the Access Management Ordinance. Driveway spacing on Nashville Highway is required to be four-hundred-forty (440) feet and two-hundred-twenty (220) on Baker Road. The driveway spacing for the proposal is roughly:

- 205 ft. for access on Nashville Hwy (from Northside Medical Plaza)
- 175 ft. for the eastern access on Baker Rd (from proposed access point)

Corner Clearance
The proposed driveways do not meet the requirements for corner clearance in the Access Management Ordinance.

- 395 ft. for the access on Nashville Hwy (440 ft. required)
- 190 ft. for the western access on Baker Rd. (220 ft. required)

Access of Lesser Classified Street
When a development abuts more than one public street, access shall be provided from the lesser (lowest classification) street. Access to each abutting street may be allowed only if the following criteria are met:

1. It is demonstrated that such access is required to adequately serve driveway volumes and will not be detrimental or unsafe to traffic operations on public streets. The City Engineer may require the submittal of a traffic study which demonstrates that such access is required; and
2. The minimum requirements for the corner clearance are met.

The traffic study does address the access point on Nashville Hwy (right-in, right-out) with closure of a median on Nashville Hwy. The City's traffic consultant states the following in their review of the Traffic Impact Study:

> *We advise that the project's right-in/right-out driveway on Nashville Hwy will be required to meet City of Columbia access management design guidelines. The project's preliminary site plan indicates that Driveway B will be located generally near the site's southern*

property limits. A driveway serving an existing medical building is located near the same property line. As a result, project planners should coordinate with city staff to finalize access management requirements related to proposed Driveway B. We assess that the following stipulations will need to be met to satisfy city access management ordinance requirements: the two existing median openings on Nashville Hwy between Burt Dr and Columbia Rock Rd should be closed, and a cross-access agreement between the existing medical office and the proposed dealership providing a shared driveway connection to Nashville Hwy site will be needed.

Cross Access
Accesses shall be designed and constructed so as to align with driveways or streets on the opposite side of the street. The alignment of through movements crossing the highway shall be such that abrupt shifts in the travel pattern are not required.

A. Adjacent commercial or office properties classified as major traffic generators (retail strip centers, office parks, or multi-family residential complexes adjacent to other multi-family residential, commercial and office properties) shall provide a cross access drive and pedestrian access to allow circulation between sites.

As stated by the Applicant, Northside Medical Center has no interest in sharing an access to their property. However, the Access Management Ordinance requires that cross access be granted even if it is not utilized at this time.

TDOT Review
All improvement on Nashville Highway are subject to TDOT review and approval. It is the City's understanding that TDOT will not allow median closures as part of their highway access permits unless all parties with an interest in the existing median opening provide permission. Without closure of the median, the proposed access on Nashville Highway will not meet TDOT or City standards and will create conflict points and safety concerns.

City Engineer's Ruling
The response to the requests for exceptions to the Access Management Ordinance are as follows:

The first access point along Baker Rd (western access) can be supported based upon its alignment with an existing driveway (Farm Credit), with appropriate roadway improvements.

The second access point along Baker Rd (eastern access) could potentially be supported with appropriate roadway improvements and a site distance analysis.

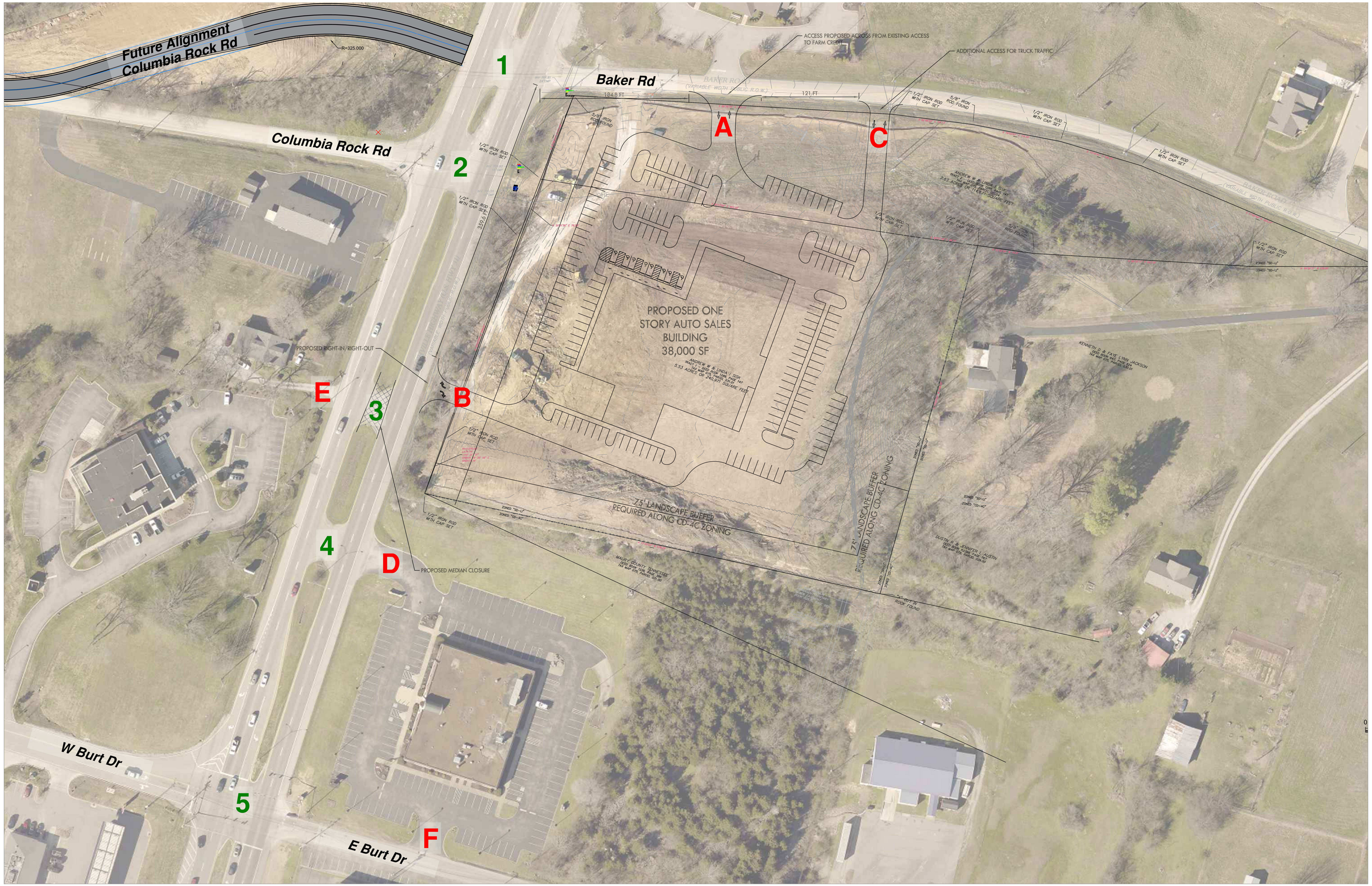
The access point on Nashville Highway cannot be supported due to the requirements for driveway separation and proximity to the existing median opening. Driveway separation and number of access points on major corridors directly correlates to higher traffic congestion and decreased safety.

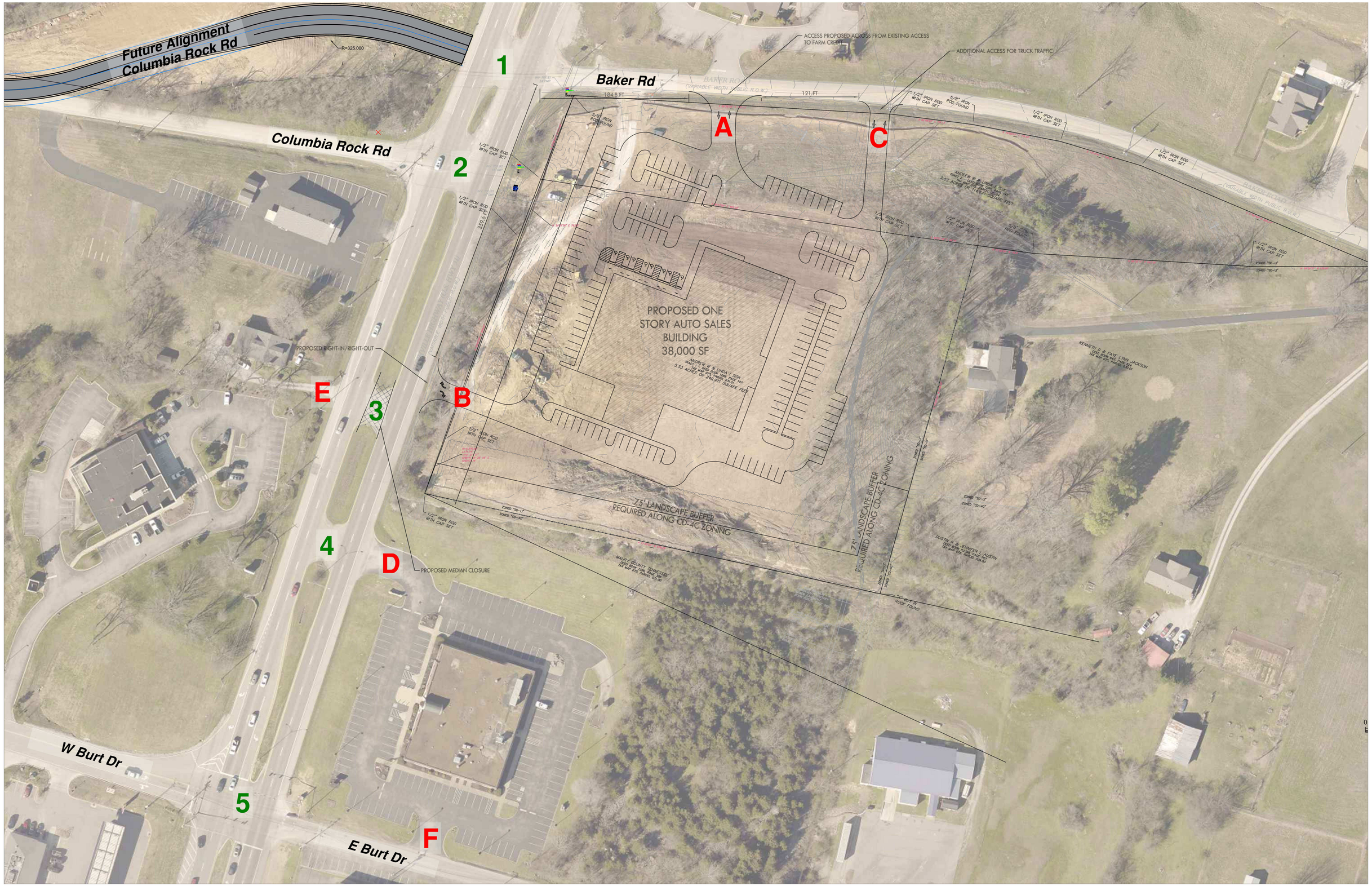
The access point on Nashville Highway could be supported if the two existing median openings on Nashville Hwy between Burt Dr and Columbia Rock Rd are closed, and a cross-access agreement with a shared driveway between the Northside Medical Center and the proposed dealership is provided.

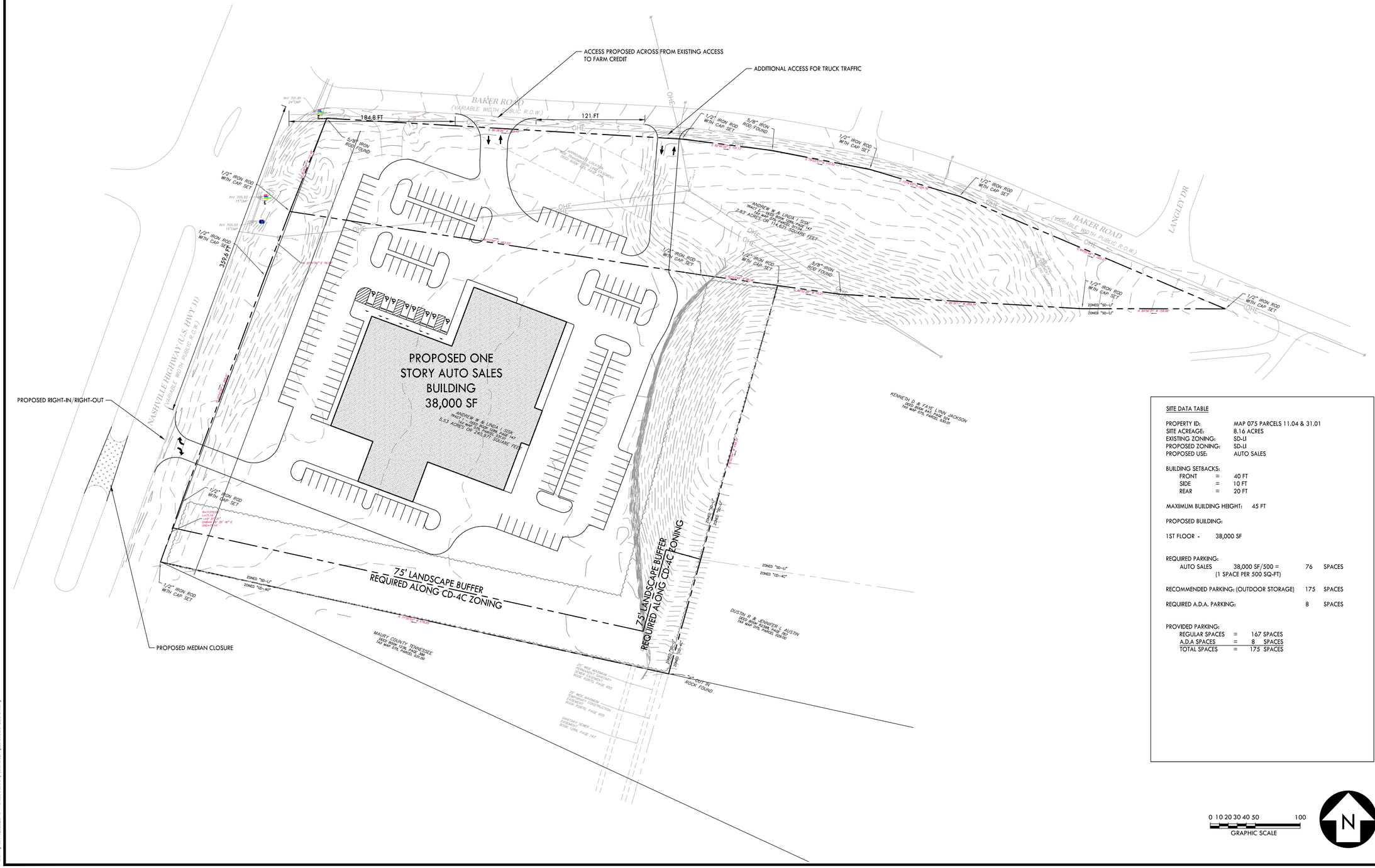
Review Criteria

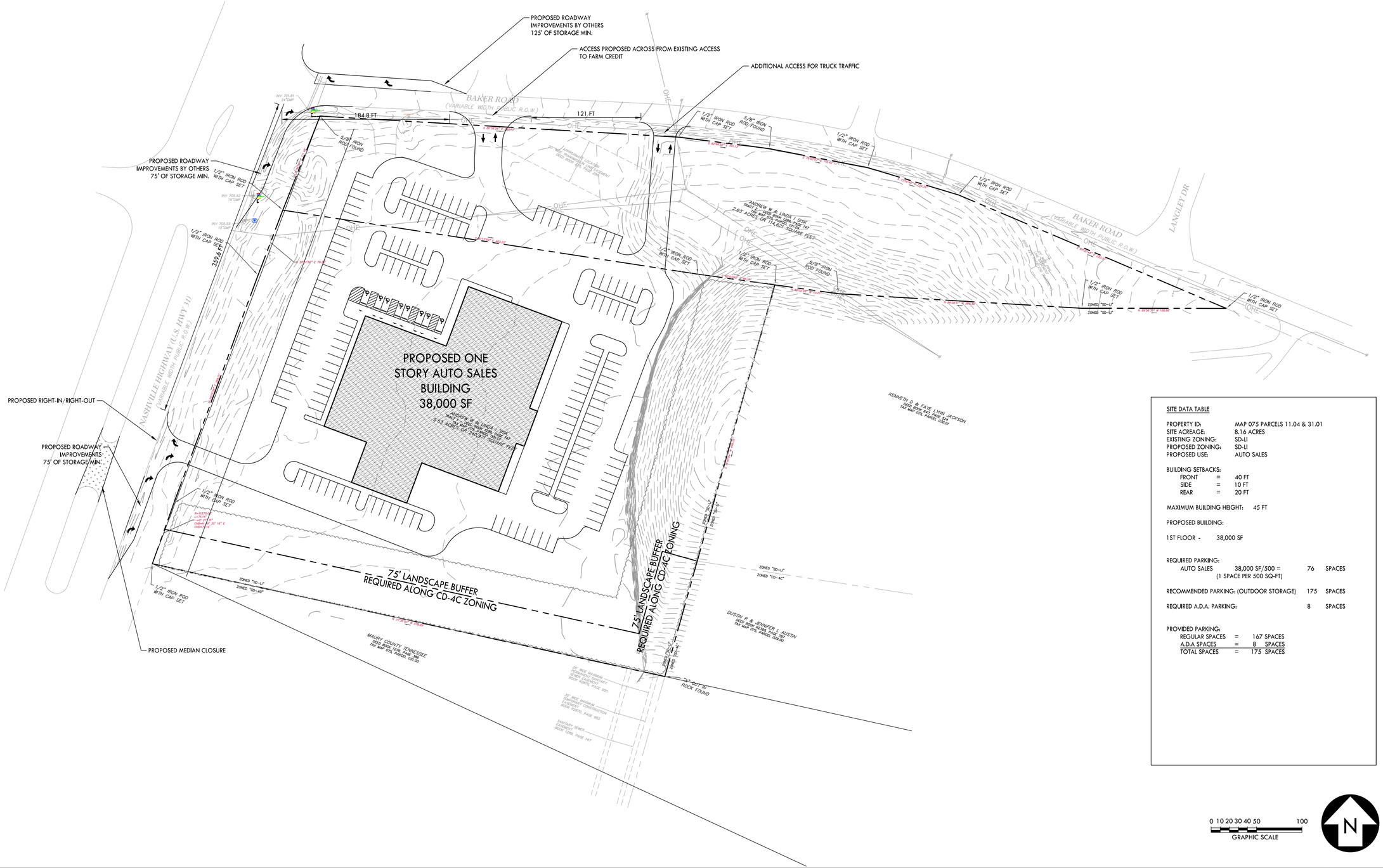
Each item listed below shall be considered and deemed satisfied by the Planning Commission prior to the approval of an Exception:

1. The strict application of this Ordinance would result in practical difficulties to or undue hardship on the owner of the property.
2. The situation is not self-created.
3. The Exception may be granted without substantial detriment to the public good and without sustainably impairing the intent and purpose of this Ordinance.


Future Alignment
Columbia Rock Rd
R=325.000
Columbia Rock Rd
Baker Rd
1
2
3
4
5
A
B
C
D
E
F
ACCESS PROPOSED ACROSS FROM EXISTING ACCESS TO FARM CREDIT
ADDITIONAL ACCESS FOR TRUCK TRAFFIC
PROPOSED RIGHT-IN/RIGHT-OUT
PROPOSED MEDIAN CLOSURE
PROPOSED ONE STORY AUTO SALES BUILDING 38,000 SF
75' LANDSCAPE BUFFER REQUIRED ALONG CD-4C ZONING
BAKER RD (VARIABLE WIDTH PUBLIC R.O.W.)
W Burt Dr
E Burt Dr
184.9 FT
121 FT
350 FT
1/2" IRON ROD WITH CAP SET
5/8" IRON ROD FOUND
ANDREW W. & LINDA I. SISK
TAX MAP 67N, PARCEL 14.01
5.53 ACRES OR 240,971 SQUARE FEET
KENNETH D. & FAYE LYNN JACKSON
TAX MAP 67N, PARCEL 13.01
MARY COUNTY, TENNESSEE
TAX MAP 67N, PARCEL 13.00
DUSTIN J. & JENNIFER L. AUSTIN
TAX MAP 67J, PARCEL 03.00
ZONED "SD-LI"
ZONED "CD-4C"


Future Alignment
Columbia Rock Rd
R=325.000
Columbia Rock Rd
Baker Rd
1
2
3
4
5
A
B
C
D
E
F
ACCESS PROPOSED ACROSS FROM EXISTING ACCESS TO FARM CREDIT
ADDITIONAL ACCESS FOR TRUCK TRAFFIC
PROPOSED RIGHT-IN/RIGHT-OUT
PROPOSED MEDIAN CLOSURE
PROPOSED ONE STORY AUTO SALES BUILDING 38,000 SF
75' LANDSCAPE BUFFER REQUIRED ALONG CD-4C ZONING
BAKER RD (VARIABLE WIDTH PUBLIC R.O.W.)
W Burt Dr
E Burt Dr
184.9 FT
121 FT
350 FT
1/2" IRON ROD WITH CAP SET
5/8" IRON ROD FOUND
ANDREW W. & LINDA I. SISK
TAX MAP 67A, PARCEL 14.01
5.53 ACRES OR 240,971 SQUARE FEET
KENNETH D. & FAYE LYNN JACKSON
TAX MAP 67A, PARCEL 13.01
MARY COUNTY, TENNESSEE
TAX MAP 67A, PARCEL 13.00
DUSTIN J. & JENNIFER L. AUSTIN
TAX MAP 67A, PARCEL 13.02
ZONED "SD-LI"
ZONED "CD-4C"


ACCESS PROPOSED ACROSS FROM EXISTING ACCESS TO FARM CREDIT
ADDITIONAL ACCESS FOR TRUCK TRAFFIC
BAKER ROAD
(VARIABLE WIDTH PUBLIC R.O.W.)
184.8 FT
121 FT
PROPOSED ONE STORY AUTO SALES BUILDING 38,000 SF
NASHVILLE HIGHWAY (U.S. HWY 31)
(VARIABLE WIDTH PUBLIC R.O.W.)
PROPOSED RIGHT-IN/RIGHT-OUT
PROPOSED MEDIAN CLOSURE
75' LANDSCAPE BUFFER REQUIRED ALONG CD-4C ZONING
ANDREW W. & LINDA I. SISK
INSTR. NO. R2018 0012 0006147
2.83 ACRES OR 123,430 SQUARE FEET
MAURY COUNTY TENNESSEE
DEED BOOK 1731, PAGE 2786
TAX MAP 078, PARCEL 035.00
DUSTIN R. & JENNIFER L. AUSTIN
DEED INSTR. #2018 0012 0006150
TAX MAP 078, PARCEL 036.00
KENNETH D. & FAYE LYNN JACKSON
DEED BOOK 1443, PAGE 824
TAX MAP 078, PARCEL 035.01
LANGLEY DR
5/8" IRON ROD FOUND
1/2" IRON ROD WITH CAP SET
1/2" IRON ROD WITH CAP
5/8" IRON ROD FOUND
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1/2" IRON ROD WITH CAP SET
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1/2" IRON ROD WITH CAP SET
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5/8" IRON ROD FOUND
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1/2" IRON ROD WITH CAP SET
1/2" IRON ROD WITH CAP SET



SITE DATA TABLE

PROPERTY ID:	MAP 075 PARCELS 11.04 & 31.01	
SITE ACREAGE:	8.16 ACRES	
EXISTING ZONING:	SD-LI	
PROPOSED ZONING:	SD-LI	
PROPOSED USE:	AUTO SALES	
BUILDING SETBACKS:		
FRONT	=	40 FT
SIDE	=	10 FT
REAR	=	20 FT
MAXIMUM BUILDING HEIGHT:		45 FT
PROPOSED BUILDING:		
1ST FLOOR -	38,000 SF	
REQUIRED PARKING:		
AUTO SALES	38,000 SF/500 = (1 SPACE PER 500 SQ-FT)	76 SPACES
RECOMMENDED PARKING: (OUTDOOR STORAGE)		175 SPACES
REQUIRED A.D.A. PARKING:		8 SPACES
PROVIDED PARKING:		
REGULAR SPACES	=	167 SPACES
A.D.A SPACES	=	8 SPACES
TOTAL SPACES	=	175 SPACES

0 10 20 30 40 50 100
GRAPHIC SCALE

N

CRUNK ENGINEERING LLC
7112 CROSSROADS BOULEVARD
SUITE 201
BRENTWOOD, TN 37027
(615) 873-1795
WWW.CRUNKENG.COM

ENGINEERING CRUNK

WILSON COUNTY REGISTERED LANDSCAPE ARCHITECT AGRICULTURE COMMERCE 12/19/22 STATE OF TENNESSEE

McNabb Auto Dealership

COLUMBIA, TN

REVISIONS

No.	DATE

12/19/22 #22145

C1.0

PRELIMINARY SITE LAYOUT PLAN

Drawing Path: P:\2022\22145 - McNabb Dealership, Columbia\Dwg\Construction\C1.0 LAY.dwg

January 16, 2023

City of Columbia
Development Review Board
700 N Garden Street
Columbia, TN 38401

RE: Item No 22-0332
Project Nashville Hwy - McNabb Dealership at 967 Baker Rd

Below are our responses to comments received on Tuesday, January 10th, 2023. We believe we have satisfied all comments, but if you have additional concerns or questions, please do not hesitate to contact us. Our responses are as follows:

COMMENTS:

Engineering

1. Access management appeals require an exception request to the City Engineer first. The ruling by the City Engineer may be then be appealed to the Planning Commission.

   Response: We have sent the formal exception request to Mr. Glenn Harper.

Public Works

2. No comments.

Building

3. No comments.

Police

4. No comments.

Maury County Schools

5. No comments.

Columbia Power

6. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and

complete electrical load information is furnished as soon as possible prior to start of actual construction.

Response: Understood.

Wastewater

7. Sewer not available without private easement.

   Response: There is a private easement in place through the medical facility to the south. Book 1289 Page 147 with temporary construction easements recorded in Book R2890, Page 955.

Maury County E911

8. No comment at this time.

Columbia Water

9. No comments.

Planning

10. No comment.

Fire

11. No comment.

Atmos Energy

12. No comment.

Duck River Electric Membership Corp

13. No comment provided.

Collier Engineering Company, Inc. on behalf of Maury County Highway Department

14. Proceeding east from Nashville Highway, the second proposed access point for additional truck traffic appears to be connecting to ROW owned and maintained by the Maury County Highway Department (MCHD) on Baker Road. All county roadway and ROW connections, impacts, and annexations are subject to further evaluation by the Maury County Highway Department. Applicant shall reach out to MCHD for further coordination.

Response: Understood, if our access points are accepted by the City we will also submit to the County Highway Department for approval.

We believe that all comments have been addressed. If you have any questions or need additional information, please do not hesitate to contact me at adam@crunkeng.com or 615-873-1795.

Sincerely,



Adam Crunk, PE
Crunk Engineering LLC

DEVELOPMENT REVEW COMMITTEE MEETING
Tuesday, January 10, 2023

ITEM NO.
22-0332

DESCRIPTION: Request from Adam Crunk for Exception to Access Management for properties at Baker Road and Nashville Highway, being TM 75 Parcels 11.04 and 31.01

RECOMMENDATION: For final recommendation please see staff report.

COMMENTS:

Engineering

1. Access management appeals require an exception request to the City Engineer first. The ruling by the City Engineer may be then be appealed to the Planning Commission.

Public Works

2. No comments.

Building

3. No comments.

Police

4. No comments.

Maury County Schools

5. No comments.

Columbia Power

6. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and

complete electrical load information is furnished as soon as possible prior to start of actual construction.

Wastewater

7. Sewer not available without private easement.

Maury County E911

8. No comment at this time.

Columbia Water

9. No comments.

Planning

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Duck River Electric Membership Corp

13. No comment provided.

Collier Engineering Company, Inc. on behalf of Maury County Highway Department

14. Proceeding east from Nashville Highway, the second proposed access point for additional truck traffic appears to be connecting to ROW owned and maintained by the Maury County Highway Department (MCHD) on Baker Road. All county roadway and ROW connections, impacts, and annexations are subject to further evaluation by the Maury County Highway Department. Applicant shall reach out to MCHD for further coordination.

ATTACHMENTS: Concept Plan

December 19, 2022

McNabb Auto Dealership
Nashville Hwy & Baker Rd Intersection
Access Exception Request

To Whom It May Concern,

With the proposed 38,000 sf auto dealership located at the southeast quadrant of the Nashville Highway & Baker Rd intersection, the applicant is requesting 3 points of access to the property.

- A new right-in-right-out is proposed on Nashville Highway to assist with traffic turning into the property.
- A new full access on Baker Rd across from the existing entrance to the Farm Credit building.
- A new full access on Baker Rd further east than the aforementioned access point to assist with truck access.

As an auto sales dealership, providing adequate truck maneuvering from the public right-of-way to the property is crucial in delivering automobile inventory. Those deliveries are anticipated to be predominantly made from northbound Nashville Highway traffic. Having a right-in/right-out along Nashville Highway and a second eastern entry along Baker Road will make the ingress and egress much more efficient and safer for large scale vehicles. Allowing these access points will also limit the truck conflict at the Baker Rd and Nashville Highway intersection.

We are requesting an exception to the driveway distance requirement along Baker Road from the Nashville Highway intersection so that the western proposed access can line up with the nearby existing access to the Farm Credit building to the north. We feel that lining these entrances up would produce a safer design than having entrances staggered from each other at the prescribed distance from Nashville Highway.

Not having access to Nashville Highway would be an undue hardship due to the nature of the business being proposed. The auto dealership brand requires access to the property from the front of the building, which in this case will be Nashville Highway. If access was limited to Baker Road, truck turning within the site would be limited given the close proximity of the access points proposed along Baker Road. There is significant topography and existing electric lines that make access difficult further east down Baker Road.

We believe that these requests have not been self created, and that granting access would not be detrimental to life, safety, and public welfare.

7112 Crossroads Blvd., Suite 201 Brentwood, TN 37027 (615) 873-1795

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy on a USB thumb drive or CD (no multiple applications on one storage device)*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	Nashville Hwy, SE quadrant of Baker Rd & Nashville Hwy		
	TAX MAP: 075	GROUP:	PARCEL: 11.04 & 31.01
SUMMARY OF NATURE OF REQUEST AND WORK	Requested exception from access requirements. Requesting RIRO access on Nashville Hwy (31) Requesting two access points on Baker Rd. (exceeding max of 2 total) (one exceeding the minimum spacing from arterial)		

DATE OF PRE-APPLICATION CONFERENCE	12/7/2022	*Pre-application meetings are scheduled for Wednesdays.*

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
❑ Annexation ❑ Rezoning ❑ Preliminary Plat ❑ Final Plat ❑ PUD Preliminary Master Plan ❑ PUD Final Site Plan ❑ Multi-Family Site Plan ☒ Other: Access Exception **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat*	**Annexations/Rezoning/PUD's:** ❑ Written Legal Description copy ❑ Requested Zone Listed ❑ Compliance with Comprehensive Plan ❑ Annexation Permission Form ❑ Plans and/or Plats conforming to City standards with check list completed ❑ Columbia Water System Availability Letter **Plats/PUDs:** ☒ Project Name (include Sections & Phases) McNabb Auto Dealership ☒ Total Number of Lots 1 ☒ Total acreage 8.16 ac

Rev. 4/14/2022

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

Any requests to defer or move the item to future meetings dates must be requested by the resubmittal date listed on the Planning Commission schedule.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	Adam Crunk, PE - Crunk Engineering LLC	PHONE	615-873-1795
ADDRESS	7112 Crossroads Blvd. Suite 201 Brentwood, TN 37027	EMAIL	adam@crunkeng.com

PROPERTY OWNER NAME	Andrew & Linda Sisk	PHONE	931-224-0232
ADDRESS	PO Box 317 Columbia, TN 38402	EMAIL	awsisk1@hotmail.com

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

Adam Crunk, PE	Adam Crunk	12/16/2022
APPLICANT NAME	APPLICANT SIGNATURE	DATE
	Andrew W. Sisk Linda Sisk	12-16-2022
PROPERTY OWNER NAME	PROPERTY OWNER SIGNATURE	DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

Kevin McCarthy

From: Glenn Harper
Sent: Wednesday, April 5, 2023 2:12 PM
To: Jason Dye
Cc: Shannon Barksdale; Travis Bonar; Paul Keltner; Clint Camp; Kevin McCarthy; Douglas Toney
Subject: RE: McClure Farms Withdrawal

Thanks Jason,

We will remove the item from the agenda and look for your new submittal in the near future.

Glenn Harper, P.E.
City Engineer
700 North Garden St.
Columbia, TN 38401
(931)560-1560

From: Jason Dye <JDye@waengineering.com>
Sent: Wednesday, April 5, 2023 2:08 PM
To: Glenn Harper <gharper@columbiatn.com>
Cc: Shannon Barksdale <sbarksdale@brightlandhomes.com>; Travis Bonar <TBonar@waengineering.com>; Paul Keltner <paul@columbiatn.com>; Clint Camp <Clint.Camp@prosperengineering.com>
Subject: [External Email] - McClure Farms Withdrawal

Glenn,

Per recommendation from staff, we would like to fully withdraw our submittal from planning review for Preliminary Plat, McClure Farms Phases 1-4.

Thanks,
Jason

Get Outlook for iOS

Jason Dye

Senior Civil Designer
JDye@waengineering.com

W&A Engineering
Building Better Communities

P: (615) 610-1023

4101 Charlotte Ave Suite E215
Nashville, TN 37209

waengineering.com

W&A Engineering is a Better Communities Collaborative company that improves communities with innovative design, efficient engineering, and professional service.

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This information is privileged and confidential for the intended recipient(s). Unauthorized distribution of information contained in or attached to this communication is strictly prohibited. The sender does not accept liability for any error or virus that is a result of transmission or receipt of this information. If you received this in error, please contact the sender and delete the material from all computers.

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Kevin McCarthy, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1560

DOCKET/CASE/APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
22-0319	**W&A Engineering/Gehan Homes of TN**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**Tax Map: 51M Group 06.00 & Tax Map: 42 Group 28.00**

Update to Review:

The applicant provided an updated Preliminary Plat on March 20, 2023. The revised submittal is limited to a single phase of the larger four-phase Planned Unit Development. Under the same application, the applicant has requested approval of all four phases (November 2022), then two phases (February 2023), and now just the single phase. The applicant has indicated that additional resubmittals will be forthcoming. Although the changing scope and content of the submittals has occurred outside of the development review procedures outlined in article eight of the Zoning Ordinance, Development Services staff performed a courtesy review of the new information contained in the most recent submittal. During the review, staff identified critical issues which must be resolved prior to approval of a Preliminary Plat. Additional, technical items also remain unresolved.

- On November 18, 2022 the Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources determined that "Pond 1" on the subject site is a natural resource feature within the Upper Duck Watershed. This determination was based on a Hydrological Assessment Report performed by GEOServices, LLC.[1] Staff was unaware of this determination during previous reviews. An aquatic buffer applies to all regulatory waters, including Pond 1. The Preliminary Plat, and the PUD Master Plan which it implements, depicts encroachments within the buffer, including the right-of-way stub and associated improvements. Correcting this issue will likely require a revision of the PUD Master Plan. **This is a critical item which must be resolved prior to approval of a Preliminary Plat.**
- Section 2.2.1.D of the Subdivision Regulations requires that the Preliminary Plat "establish a coordinated layout and adequate provisions for…sewerage." The applicant is currently working with the City of Columbia Wastewater Department to devise a method of providing sanitary sewer for all four phases of the development. Although the applicant demonstrates how Phase 1 will be served, the coordinated layout of service for subsequent phases, which are inherently linked to the current request, has not been finalized. **A coordinated layout of adequate facilities must be provided prior to approval of a Preliminary Plat**.
- The Preliminary Plat depicts retaining walls which were not shown in the Preliminary and Final PUD Master Plans. Some are shown within the right-of-way; a few support the right-of-way.

[1] The Division of Water Resources determination and the report on which it is based are available online: https://dataviewers.tdec.tn.gov/dataviewers/f?p=2005:34341:12615695032629:::34341:P34341_DETERMINATION_ID:29424.

Several of the retaining walls exceed six feet in height. These features cannot be located within a "required yard" as shown.

- The resubmittal does not include an updated Traffic Impact Study (TIS) commitment letter. The most recent commitment letter is dated June 1, 2022. The letter omits several improvements noted in the TIS, including improvements at the intersection of Nashville Highway and Grove Park Way. The Planning Commission required improvements to the intersection as part of the PUD approval. This commitment is not reflected in the June 2022 letter.
- A necessary change in the location and design of McClure Boulevard will require approval by the Tennessee Department of Transportation.

On April 3, 2023, staff advised the applicant of these concerns. Staff suggested that the applicant withdraw the current request for Preliminary Plat approval. Doing so will afford the applicant more time to address the remaining issues and submit a new application that can proceed through the normal development review cycle.

ATTACHMENTS (CIRCLE)

SUBMITTED PLANS | CITY MAPS | LEGAL NOTICE | LEGAL DESCRIPTION

PUBLIC COMMENTS | AGENCY COMMENTS | RESPONSE TO STANDARDS

OTHER (DESCRIBE) :
Zoning Ordinance
3.5.4 and 6.3.11

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Kevin McCarthy, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1560

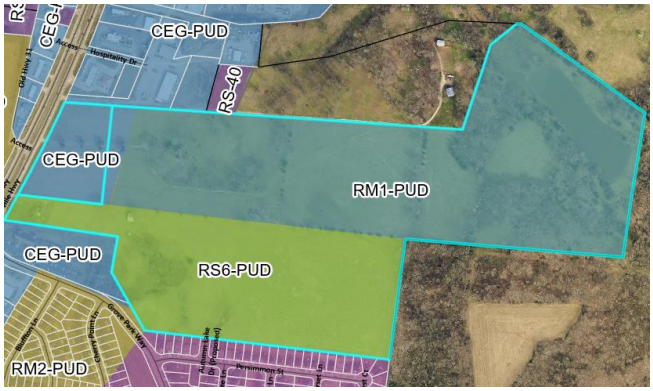
DOCKET/CASE/APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
22-0319	**W&A Engineering/Gehan Homes of TN**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**Tax Map: 51M Group 06.00 & Tax Map: 42 Group 28.00**

SUMMARY OF REQUEST: **Preliminary Plat**

Following the February Planning Commission meeting, the applicant met with Development Services staff and resubmitted a revised Preliminary Plat limited to Phases 1 and 2.

The submittal outside of the normal Development Review Committee cycle required additional technical review and an update to the staff analysis.

Development of the property is controlled by a Planned Unit Development Master Plan which allows a mix of townhomes and single-family lots. The Master Plan also includes a commercial parcel fronting Nashville Highway. Phase I consists of 70 single family lots; Phase 2 consists of 112 townhomes.



MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
RM-1/RS-6 PUD (Medium-High & High Density Residential)	Vacant	Mix of City Zoning & Unincorporated Maury County/ Residential and Commercial	Townhomes & Detached Single Family Homes	36.55 Acres +/-[1]

CONSITENCY with the COMPREHENSIVE PLAN:

Suburban Neighborhood:

The future land use character area of the subject property is Suburban Neighborhood. The future land use is characterized by residential districts of variable density intermixed with limited compatible civic

PROPERTY HISTORY:

August 2nd, 2007. Ord 3697. Rezoning of Foster Property to RS-6 PUD with master development plan.

February 15th, 2007. Ord 3686. Rezoning of Hood Property to CEG PUD & RM-1 PUD with master development plan.

October 14, 2021Ord 4368. Amending the Foster and Hood PUDs and approval of Preliminary PUD Master Plan for McClure Farms.

In October 2021, the applicant requested approval of a Preliminary PUD

[1] The previous staff report incorrectly noted the area of Phase 1 only, not the entire four-phase development then under consideration. The total area of Phases 1 and 2 is shown here.

uses.	Master Plan for the purpose of constructing 381 townhome units including 119 single-family homes on the site. Planning Commission recommended approval in August 2021 (Planning Case #21-0100). City Council approved the preliminary Master Plan in October 2021. Planning Commission approved the Final Master Plan (22-0106) and a Preliminary Plat for Phase 1 in July 2022.

CONFORMITY to the ZONING ORDINANCE:

This preliminary plat request is subject to the standards of Zoning Ordinance 3638 (§§ 6.3.8; 7.3; and 8.3.2.J) and the Subdivision Regulations. Specifically, the development and proposed lots must conform to the base standards for development in an RS-6 (Single Family Medium-High Residential) as modified by the Preliminary Planned Unit Development Master Plan.

On January 10th, staff provided technical comments which noted, among other things, that setbacks, landscape buffers, and pump station locations, did not conform to the standards of the Zoning Ordinance or Preliminary PUD Master Plan.

On January 17th, the applicant resubmitted a revised Preliminary Plat. The revision continued to depict deviations from the Master Plan.

On February 8th, the Planning Commission deferred action on the item. On February 13th, the applicant submitted a revised Preliminary Plat for Phases 1 and 2. The revision addresses most technical comments but continues to depict deviations from the Master Plan, including:

- The Landscape opacity between the two phases is depicted as 20% opacity, not 40% as required by the Master Plan. Various buffers within the development have differing opacity requirements. This may be causing confusion.
- The townhome typical layout does not depict the 25' rear setback.

On February 15th, staff from Wastewater and Development Services met with the applicant to discuss further revisions to the Preliminary Plat.

This version of the Preliminary Plat for Phases 1 and 2 has been reviewed outside of the normal cycle for technical review. Approval should be subject to outstanding technical comments.

ATTACHMENTS (CIRCLE) SUBMITTED PLANS | CITY MAPS | LEGAL NOTICE | LEGAL DESCRIPTION | PUBLIC COMMENTS | AGENCY COMMENTS | RESPONSE TO STANDARDS

OTHER (DESCRIBE) :
Zoning Ordinance

3.5.4 and 6.3.11

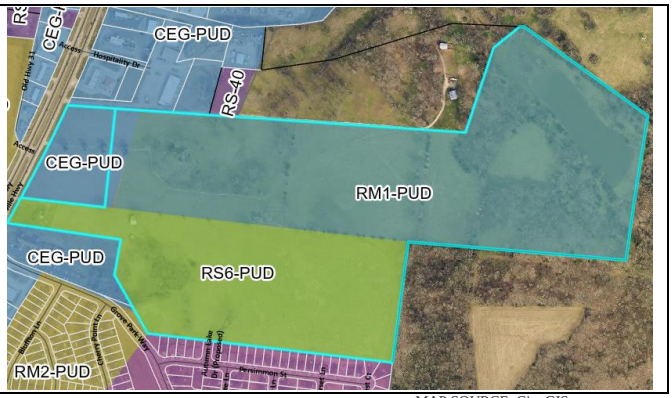
CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Kevin McCarthy, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1560

DOCKET/CASE/APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
22-0319	**W&A Engineering/Gehan Homes of TN**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**Tax Map: 51M Group 06.00 & Tax Map: 42 Group 28.00**

SUMMARY OF REQUEST: **Preliminary Plat**

This request is for **Preliminary Plat** approval of McClure Farms Phase 1, 2, 3, and 4. Development of the property is controlled by a Planned Unit Development Master Plan which allows a mix of townhomes and single-family lots. The Master Plan also includes a commercial parcel fronting Nashville Highway. Phase I consists of 70 single family lots; Phase 2 consists of 112 townhomes; Phase 3 consists of 94 single family homes; and Phase 4 consists of 201 townhomes.



MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
RM-1/RS-6 PUD (Medium-High & High Density Residential)	Vacant	Mix of City Zoning & Unincorporated Maury County/ Residential and Commercial	Townhomes & Detached Single Family Homes	19.75 Acres +/-

CONSITENCY with the COMPREHENSIVE PLAN:

Suburban Neighborhood:

The future land use character area of the subject property is Suburban Neighborhood. The future land use is characterized by residential districts of variable density intermixed with limited compatible civic uses.

PROPERTY HISTORY:

August 2nd, 2007. Ord 3697. Rezoning of Foster Property to RS-6 PUD with master development plan.

February 15th, 2007. Ord 3686. Rezoning of Hood Property to CEG PUD & RM-1 PUD with master development plan.

October 14, 2021Ord 4368. Amending the Foster and Hood PUDs and approval of Preliminary PUD Master Plan for McClure Farms.

In October 2021, the applicant requested approval of a Preliminary PUD Master Plan for the purpose of constructing 381 townhome units including 119 single-family homes on the site. Planning Commission recommended approval in August 2021 (Planning Case #21-0100). City Council approved the preliminary Master Plan in October 2021.

Planning Commission approved the Final Master Plan (22-0106) and a Preliminary Plat for Phase 1 in July 2022.

CONFORMITY to the ZONING ORDINANCE:

This preliminary plat request is subject to the standards of Zoning Ordinance 3638 (§§ 6.3.8; 7.3; and 8.3.2.J) and the Subdivision Regulations. Specifically, the development and proposed lots must conform to the base standards for development in an RS-6 (Single Family Medium-High Residential) as modified by the Preliminary Planned Unit Development Master Plan.

On January 10th, staff provided technical comments which noted, among other things, that setbacks, landscape buffers, and pump station locations, did not conform to the standards of the Zoning Ordinance or Preliminary PUD Master Plan.

On January 17th, the applicant resubmitted a revised Preliminary Plat. The revision continues to depict deviations from the Master Plan, including:

- Phase 3 does not conform to the approved Master Plan.
  - The location of the access easement has moved (moved from lots 85/84 to lots 83/83);
  - A pump station location has been added; and
  - A new access driveway has been added.
- Numbering of units in Phase 4 does not match the corner shown on Phase 3
- Shifting of phase lines has changed the amount of open space in Phase 1.
- Setbacks throughout the phases do not conform to the Master Plan.

It is within the discretion of the Zoning Administrator to approve "minor extensions, alterations, and modifications" under § 3.20.17.B of Ordinance 3638. Planning Commission may determine whether, taken together, the addition of the pump station and other deviations from the Master Plan qualify as minor alterations. Planning Commission may direct the applicant to correct these issues and resubmit for review by the Development Review Committee. Alternatively, the applicant may request to modify the Master Plan, which will require conformity to the PUD-R standards of Ordinance 4400. Approval should be subject to outstanding technical comments.

ATTACHMENTS (CIRCLE)

SUBMITTED PLANS | CITY MAPS | LEGAL NOTICE | LEGAL DESCRIPTION

PUBLIC COMMENTS | AGENCY COMMENTS | RESPONSE TO STANDARDS

OTHER (DESCRIBE) :
Zoning Ordinance
3.5.4 and 6.3.11

W&A ENGINEERING

COVER LETTER

City of Columbia

To whom it may concern, per our discussion with Paul Keltner on 2/8/2023 at the planning commission meeting. We are resubmitting Phase 1. We intend to submit the remaining phases at the next meeting.

This re-submittal dated 3/20/2023 is addressing review comments for Phase 1.

Best,
Jason Dye
W&A Engineering

March 7, 2023

Mr. Travis Bonar
W&A Engineering
4101 Charlotte Ave. E215
Nashville, TN 37209
Sent via email: tbonar@waengineering.com

RE: Water Availability Letter
McClure Farms – 429 Units
2504 Nashville Hwy
Tax Map 51,42, Parcel 6.00,28.00
Columbia, Maury County, TN

Dear Mr. Bonar:

Columbia Power and Water Systems ("the Utility"/CPWS) is a municipal corporation authorized to provide water services in accordance with State law. CPWS has adopted rules, regulations, and standard operation procedures, prescribing the conditions under which CPWS will furnish water service. In addition, certain State laws delegate authority to the Tennessee Department of Environment and Conservation, various Planning Commissions and other authorities in Cities and Counties. These Cities and Counties have also adopted rules and regulations. Subject to the payment of all charges and fees imposed by CPWS and the approval of any and all required governmental agencies, water service will be made available on a first-come, first-served basis, subject to availability of all CPWS furnished equipment and materials appropriate for the development and provided the applicant complies with all rules and regulations of CPWS and conditions set out herein.

The proposed development consists of 429 single-family units in detached and townhome configurations. CPWS has evaluated the projected water demands for the proposed residential development in the water system hydraulic model and is able to meet a fire-flow capacity of 1,000 gpm at 20 psi while maintaining the existing level of service and pressures in this portion of the distribution system. CPWS can provide water for the proposed development according to the following requirements:

- This water letter represents a planning-only approval for the support of 429 single family units.
- Each Phase of the development will be considered individually to ensure water infrastructure including all related CPWS furnished equipment and appurtenances are available to support additional homes at the time application is made to proceed to construction for that Phase.
- System capacity for individual Phases of the development is reserved when CPWS has provided approval to proceed to construction and appropriate Impact Fees are paid.
- Based on State requirements, project phases will be delivered and activated as whole units. CPWS will not accept ownership of or activate portions of the water system that are smaller than the entirety of the infrastructure approved by the State on a single set of drawings. Phase boundaries should be defined with this is mind, as no water connections in the Phase will be activated until the entire Phase of construction is complete.
- Domestic waterline connection will be made to the existing 12-inch water main located on Nashville Highway.
- Minimum size 10-inch water main will be required along the main stem road, with looped 8-inch mains throughout the remainder of the development.
- A secondary connection will be made to the existing 8-inch main on Persimmon Street on the south side of the development.

All of the above requirements are to be constructed and paid for by the Applicant and dedicated to CPWS once complete up to and including the meter. No construction of CPWS infrastructure shall be initiated until final construction plans have been approved by TDEC and all parties have fully executed a water service agreement.

Once you have received this Water Availability Letter, next steps in the process to obtain water service from CPWS are as follows:

- Present the attached hydrant analysis report for coordination and approval of development from the Columbia Fire & Rescue Fire Marshall.
- Provide a development phasing drawing indicating boundaries of each phase and the number of each type of dwelling in each phase.
- Provide a proforma schedule or similar document indicating the timeline for delivery of homes, which aligns with the phases and boundaries in the phasing drawing.
- Provide site base CAD files in DWG format, including roads, lot lines, existing and proposed contours, and other existing and proposed utilities, for use in development of water construction drawings.

- Prior to expiration of this water availability letter in 120 days, remit to CPWS new water service fees for Phase 1 (estimated based on preliminary information) as follows:

New Water Service Fee: $1,500 + $370 per SFU (71 SFUs)	$27,770.00

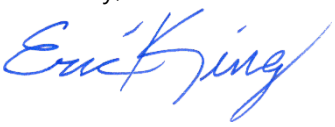
- CPWS will then develop water construction drawings for Phase 1 and submit to TDEC for approval. Upon approval by TDEC and payment of meter and impact fees by the applicant, applicant may then schedule a pre-construction meeting with CPWS. Pre-construction meeting will not be scheduled until fees are paid in full or surety is provided in lieu of full payment. Final meter and impact fees are subject to change based on final design and meter size determination. Meter fees are subject to change based on market costs at time of purchase. Meters will not be set until meter and impact fees are paid in full. Meter and Impact Fees for Phase 1 are as follows:

Meter Fee: $540 per 3/4" meter (71 meters)	$38,340.00
Impact Fee: $4,500 per 3/4" meter (71 meters)	$319,500.00
Total Meter and Impact Fees Due =	**$357,840.00**

- After the pre-construction meeting, CPWS will then issue a formal notice to proceed. No construction of CPWS infrastructure may take place prior to the pre-construction meeting.
- Applicant is then required to construct all public water infrastructure per CPWS standard specifications and provide CPWS personnel unregulated access to the site to inspect the construction of the water infrastructure.
- Subsequent Phases will require individual applications and associated fees. Should this letter expire prior to payment of the New Water Service Fee for Phase 1 of the development, a new application will be required to evaluate current conditions before proceeding.

If you have any questions, please feel free to contact me at 423-774-0349 or eric.king@inflodesign.com. This letter is valid for one-hundred twenty (120) days from the date of this letter.

Sincerely,



Eric King, P.E.
Inflo Design Group, LLC
on behalf of Columbia Power and Water Systems

cc: Jonathan Hardin, CPWS
File 22-034

W&A Engineering

CIVIL ENGINEERING • LANDSCAPE ARCHITECTURE • TRAFFIC ENGINEERING
SURVEYING • SOIL AND ENVIRONMENTAL CONSULTING • ECONOMIC DEVELOPMENT

June 1, 2022

City of Columbia
Development Services
700 North Garden Street
Columbia, TN 38401

Re: McClure Farms Development
Traffic Improvements

Glenn,

As part of the ongoing review by Columbia Development Services of the proposed McClure Farms Development, a traffic impact study (TIS) was conducted and approved by the City. The McClure Farms Development consists of 315 PUD units and 116 single family lots.

Several traffic improvements were recommended by the TIS. The developer Gehan Homes is providing commitment to the installation of certain traffic improvements related to the McClure Farms Development and are as follows.

1. **Nashville Highway (US-31) and Old Highway 31/Site Access 1**
   The developer will construct site access 1 along Nashville Highway with a left-in/right-in/right-out configuration to be aligned with Old Highway 31 with one (1) inbound lane and one (1) outbound lane operating under a stop condition according to MUTCD, AASHTO, TDOT, and City of Columbia standards. Additionally, the developer will construct one (1) exclusive right-turn lane on the northbound approach of Nashville Highway (US-31) and one (1) exclusive left-turn lane on the southbound approach of Nashville highway (US-31) at its intersection with Old Highway 31/ Site Access 1. Both the left and right turn lanes shall provide 300 feet of storage and taper lengths according to MUTCD, AASHTO, TDOT, and City of Columbia standards. The developer proposed this work to be completed during Phase 1, prior to the completion of Phase 2 final plat.

2. **Nashville Highway (US-31) and Arden Village Drive/Grove Park Way**
   The developer will interconnect and optimize the existing and proposed traffic signals along Nashville highway (US-31). The developer proposes this work to be completed during Phase 2, prior to the completion of the Phase 3 Final Plat.

3. **Persimmon Street and Site Access 2**
   The developer will construct Site Access 2 along Persimmon street. Consisting of one (1) inbound lane and one (1) outbound lane operating under a stop condition according to MUTCD, AASHTO, TDOT, and City of Columbia standards. The developer proposes this work to be completed during Phase 1, prior to the completion of Phase 2 final plat.

4. **Nashville Highway (US-31) and Spring Meade Boulevard**
   The developer will interconnect and optimize the existing and proposed traffic signals along Nashville highway (US-31). The developer proposes to purchase the required components during Phase 1, and prior to the completion of the Phase 4 Final Plat these will be installed by the City of Columbia.

5. **Nashville Highway (US-31) and Greens Mill Road**
   The developer will interconnect and optimize the existing and proposed traffic signals along Nashville highway (US-31). The developer proposes to purchase the required components during Phase 1, and prior to the completion of the Phase 4 Final Plat these will be installed by the City of Columbia.

6. **Nashville Highway (US-31) and Hidden Creek Way**
   The developer will interconnect and optimize the existing and proposed traffic signals along Nashville highway (US-31). The developer proposes to purchase the required components during Phase 1, and prior to the completion of the Phase 4 Final Plat these will be installed by the City of Columbia.

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The developer proposes to purchase all recommended equipment necessary for these improvements as outlined below.

Loop Detectors

EDI LMD 222	(6 total)

CCTV Cameras

Axis 6075E	(3 total)

Applied Information Unit

AI500-085-02	(1 total)

Linux Upgrade to Controller

2070-1C CPU	(2 total)
2070-E+ IO	(2 total)

Back plates for Eagle Signals Mast Arm Mount

3 section back plate w/ reflective tape	(8 total)
4 section back plate w/ reflective tape	(2 total)

Conflict Monitor

EDI 2010 ECL-IP

If you have any questions or need additional information please feel free to contact Travis Bonar at tbonar@waengineering.com or 615-610-1023.

Sincerely,

Travis Bonar PE
Senior Project Manager | W&A Engineering
4101 Charlotte Avenue, Suite E215
Nashville, Tn. 37209

W&A ENGINEERING

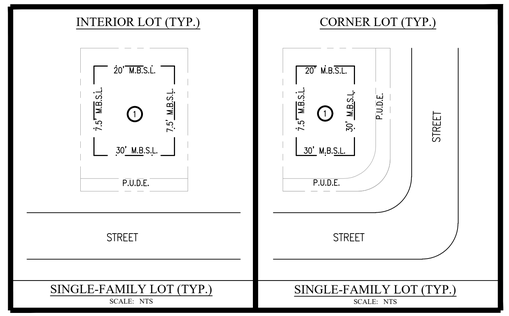
COVER LETTER

City of Columbia

To whom it may concern, per our discussion with Paul Keltner on 2/8/2023 at the planning commission meeting. We are resubmitting Phases 1 & 2. We intend to submit Phase 3 & 4 at a later date once we have force main issues resolved. We have a meeting scheduled with Paul Keltner, the city engineer, and all parties involved for 2/15/2023. This meeting we will discuss our options for Phases 3 &4.

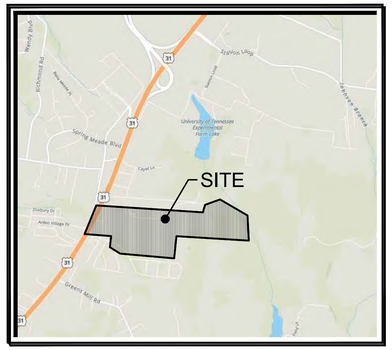
This re-submittal dated 2/13/2023 is addressing review comments for Phases 1 & 2 and ask the planning commission to only review these phases at this time.

Best,
Jason Dye
W&A Engineering



PRELIMINARY PLAT - PHASE 1
FOR
McCLURE FARMS
2504 NASHVILLE HWY
COLUMBIA, MAURY COUNTY, #38401

95.29-ACRE SITE
ISSUED 11-16-2022
W&A PROJECT # 220047



VICINITY MAP
SCALE: NTS

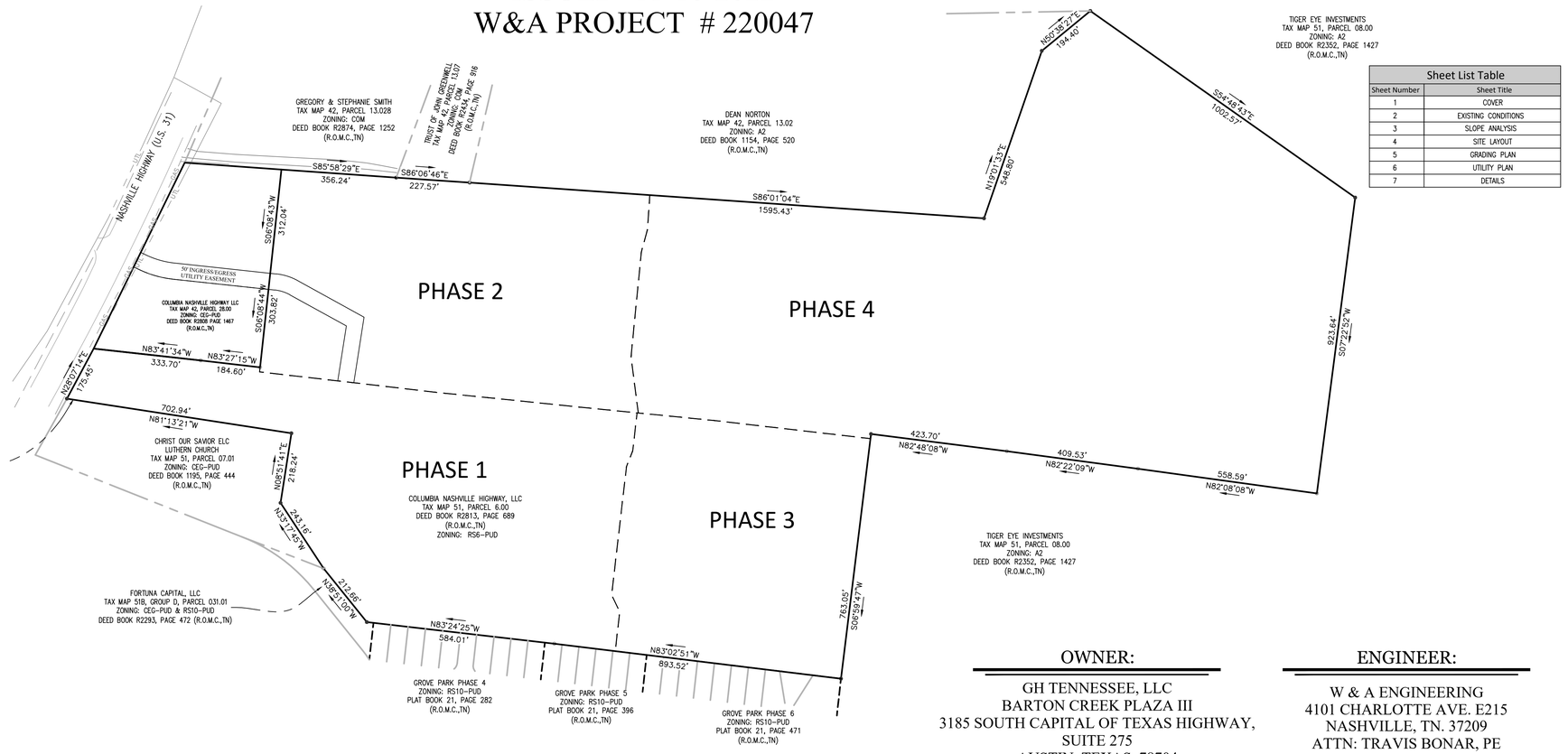


SCALE 1" = 200' 0 100 200 400

NOTES:

1. The purpose of this plat is to create 70 lots in Phase 1 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6–PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 1: 19.35 acres±
   Total Right of Way Dedication: 4.80 acres±
   Total Open Space: 1.91 acres±
   Total Number of Lots: 70 lots Phase 1.

   Minimum Building Setbacks
   Front: 30' (facing street)
   Side: 7.5'
   Rear: 20'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
8. All property corners that were set are marked by a 1/2" Rebar with a yellow cap that reads "W&A Eng.", unless otherwise noted.



Sheet List Table	
Sheet Number	Sheet Title
1	COVER
2	EXISTING CONDITIONS
3	SLOPE ANALYSIS
4	SITE LAYOUT
5	GRADING PLAN
6	UTILITY PLAN
7	DETAILS

CURRENT SCHOOL ZONES:
- BATTLE CREEK ELEMENTARY SCHOOL
- BATTLE CREEK MIDDLE SCHOOL
- SPRING HILL HIGH SCHOOL

1) NO RESIDENCE IS GUARANTEED ZONE TO A SPECIFIC SCHOOL.
2) ALL ZONES ARE SUBJECT TO CHANGE YEARLY.

ALL CONNECTIONS TO EXISTING COUNTY ROADS AND ROW ARE SUBJECT TO THE APPLICABLE PERMITS, FEES, APPROVALS, AND STANDARDS/SPECIFICATIONS SET FORTH BY THE MAURY COUNTY HIGHWAY DEPARTMENT.

OWNER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

ENGINEER:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

DEVELOPER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

SURVEYOR:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

THIS PROPOSED PRELIMINARY PLAT FOR PHASE 1. SUPERCEDES THE PRELIMINARY PLAT (22–0107) APPROVED BY PLANNING COMMISSION IN JULY 2022.

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
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DATE: 2/13/2023

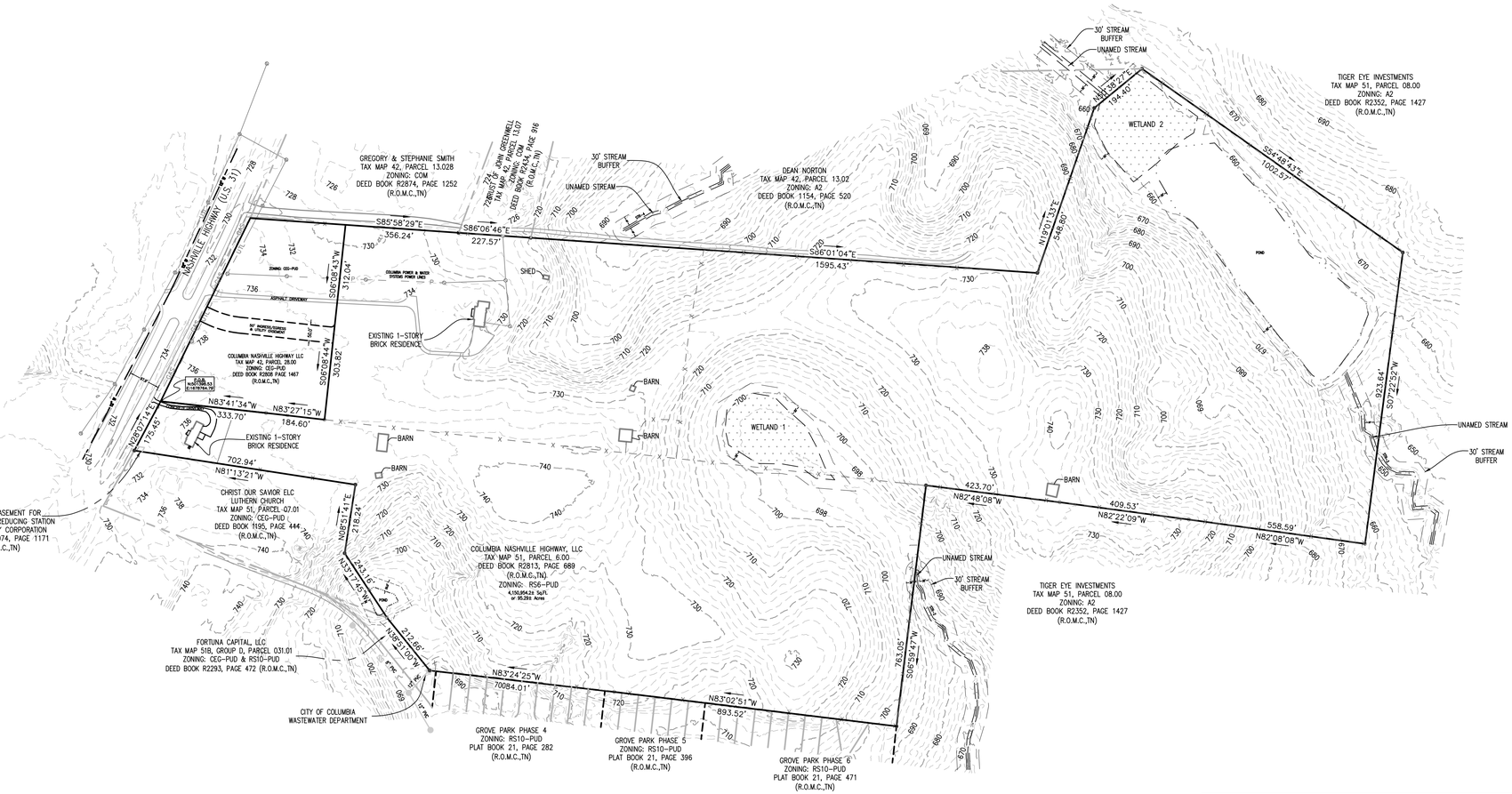
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
STATE OF TENNESSEE
AGRICULTURE
OWNER
TENNESSEE NO. 3099
2/13/2023

W&A PROJECT #: 220047

COVER SHEET

SHEET 1 OF 7

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

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REVISIONS

DATE	COMMENT

DATE: 2/13/2023

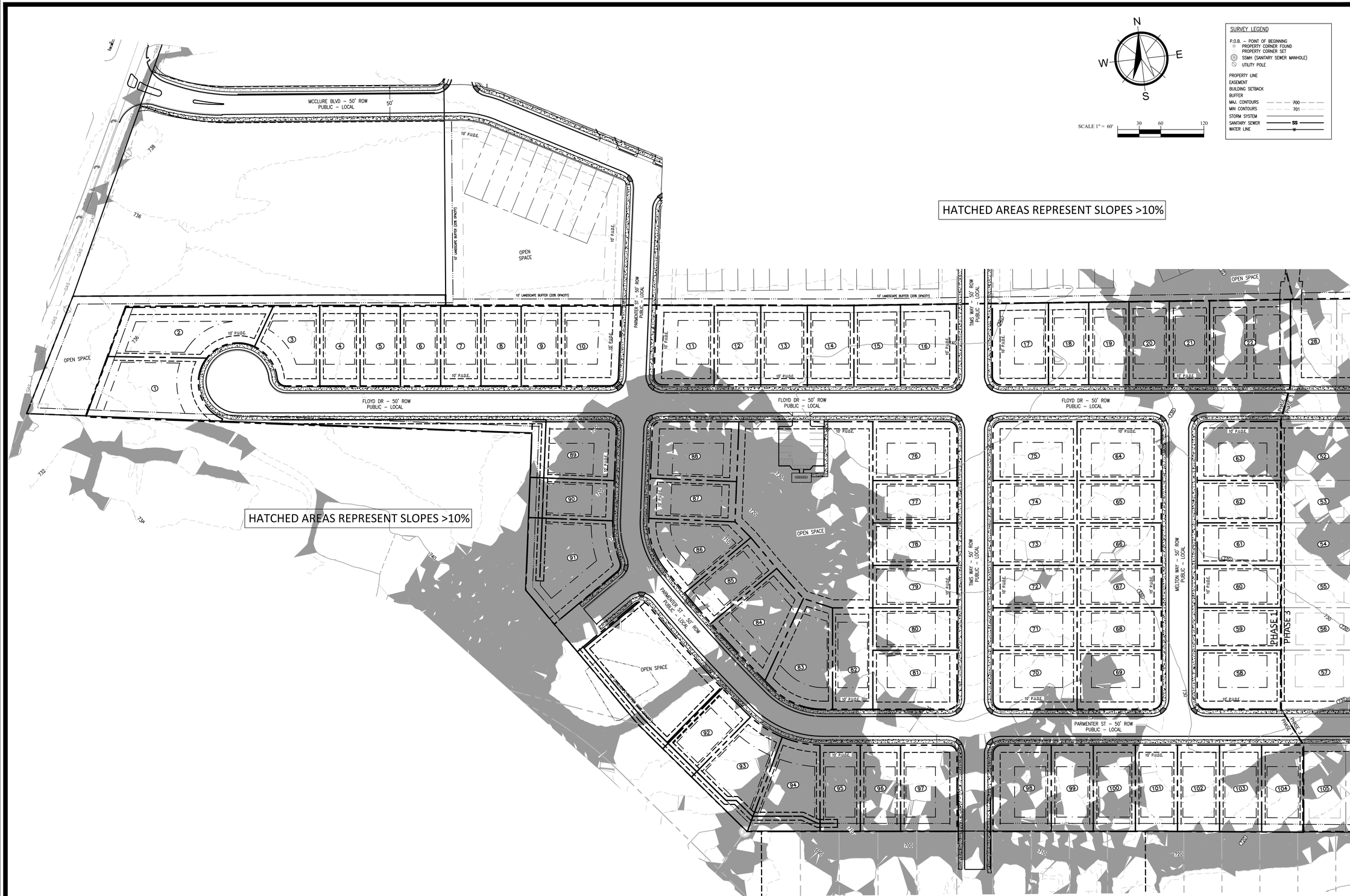
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
SURVEYOR
TENNESSEE NO. 3099
2/13/2023

W&A PROJECT #: 220047

Existing Conditions

SHEET 2 OF 7

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PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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REVISIONS

DATE	COMMENT

DATE: 2/13/2023

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
AGRICULTURE
TENNESSEE NO. 3098
2/13/2023

W&A PROJECT #: 220047

EXISTING SLOPE ANALYSIS

SHEET 3 OF 7

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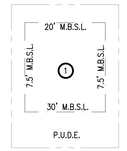
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SCALE 1" = 60'
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SURVEY LEGEND

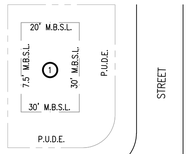
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- MAJ. CONTOURS 700
- MIN CONTOURS 701
- STORM SYSTEM
- SANITARY SEWER SS
- WATER LINE W

INTERIOR LOT (TYP.)



SINGLE-FAMILY LOT (TYP.)
SCALE: NTS

CORNER LOT (TYP.)



SINGLE-FAMILY LOT (TYP.)
SCALE: NTS

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C1	N08°05'11"W	100.89'	55.00
C2	N83°02'16"E	74.05'	55.00
C3	S28°54'10"E	56.61'	55.00
C4	S41°24'51"E	17.59'	12.00
C5	N52°43'26"E	18.37'	12.00
C6	N37°16'34"W	19.33'	12.00
C7	N08°24'44"E	2.35'	150.00
C8	N03°08'44"W	58.16'	150.00
C9	N21°13'30"E	14.86'	12.00
C10	N78°05'26"W	20.51'	13.00
C11	N35°04'59"W	155.34'	2025.00
C12	N37°59'25"W	50.15'	2025.00
C13	N39°49'03"W	5.85'	150.00
C14	N50°57'37"W	52.49'	150.00
C15	N71°17'13"W	53.94'	150.00
C16	N82°30'03"W	4.78'	150.00
C17	N38°24'27"W	18.85'	12.00
C18	S51°35'33"W	18.85'	12.00
C19	S38°24'27"E	18.85'	12.00
C20	S51°35'33"W	18.85'	12.00
C21	N38°24'27"W	18.85'	12.00
C22	N51°35'33"E	18.85'	12.00
C23	S61°03'24"E	78.04'	100.00
C24	S38°28'30"E	15.49'	1975.00
C25	S36°39'50"E	109.38'	1975.00
C26	S34°15'53"E	56.01'	1975.00
C27	S32°48'46"E	44.10'	1975.00
C28	S11°39'21"E	71.62'	100.00
C29	S51°43'58"W	17.97'	12.01
C33	N38°24'27"W	18.83'	11.97
C34	N51°35'33"E	18.85'	12.00
C35	S38°24'27"E	18.85'	12.00
C36	S51°35'33"W	18.85'	12.00

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
1	0.30	12882.13'
2	0.30	13074.98'
3	0.18	7975.32'
4	0.14	6194.81'
5	0.14	6197.03'
6	0.14	6199.25'
7	0.14	6201.47'
8	0.14	6203.69'
9	0.14	6205.91'
10	0.21	8930.45'
11	0.21	8993.64'
12	0.16	7171.23'
13	0.16	7174.55'
14	0.16	7159.77'
15	0.17	7190.55'
16	0.20	8763.60'
17	0.20	8845.43'
18	0.15	6422.99'
19	0.15	6465.92'
20	0.15	6508.85'
21	0.15	6551.78'
22	0.15	6594.72'
23	0.15	6701.01'
58	0.22	9563.08'
59	0.16	6903.00'
60	0.16	6903.00'
61	0.16	6903.00'
62	0.16	6903.00'
63	0.22	9563.13'
64	0.22	9563.10'
65	0.16	6903.00'
66	0.16	6903.00'
67	0.16	6903.00'
68	0.16	6903.00'
69	0.22	9563.10'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
70	0.22	9563.07'
71	0.16	6903.00'
72	0.16	6903.00'
73	0.16	6903.00'
74	0.16	6903.00'
75	0.22	9563.13'
76	0.22	9563.24'
77	0.16	6903.00'
78	0.16	6903.00'
79	0.16	6903.00'
80	0.16	6903.00'
81	0.22	9563.13'
82	0.18	7896.00'
83	0.23	10151.72'
84	0.23	9803.15'
85	0.15	6699.59'
86	0.20	8891.08'
87	0.15	6720.00'
88	0.22	9685.30'
89	0.21	9257.11'
90	0.15	6534.31'
91	0.32	14050.98'
92	0.15	6565.64'
93	0.23	9874.77'
94	0.22	9697.60'
95	0.15	6720.92'
96	0.15	6721.17'
97	0.22	9391.35'
98	0.22	9692.70'
99	0.16	7023.07'
100	0.16	7023.48'
101	0.16	7024.55'
102	0.16	7040.37'
103	0.16	7062.24'
104	0.16	7084.12'

THIS PROPOSED PRELIMINARY PLAT FOR PHASE 1. SUPERCEDES THE PRELIMINARY PLAT (22-0107) APPROVED BY PLANNING COMMISSION IN JULY 2022.

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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REVISIONS

DATE	COMMENT

DATE: 2/13/2023

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
No. 2716
AGRICULTURE
TENNESSEE
TENNESSEE NO. 2716
2/13/2023

W&A PROJECT #: 220047

SITE LAYOUT

SHEET 4 OF 7

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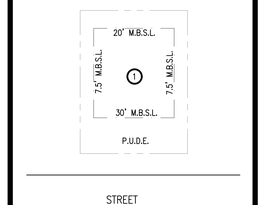
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SCALE 1" = 60'
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SURVEY LEGEND

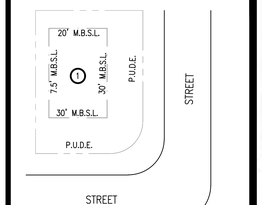
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- MIN CONTOURS 701
- STORM SYSTEM
- SANITARY SEWER SS
- WATER LINE W

INTERIOR LOT (TYP.)



SINGLE-FAMILY LOT (TYP.)
SCALE: NTS

CORNER LOT (TYP.)



SINGLE-FAMILY LOT (TYP.)
SCALE: NTS

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

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REVISIONS

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DATE: 2/13/2023

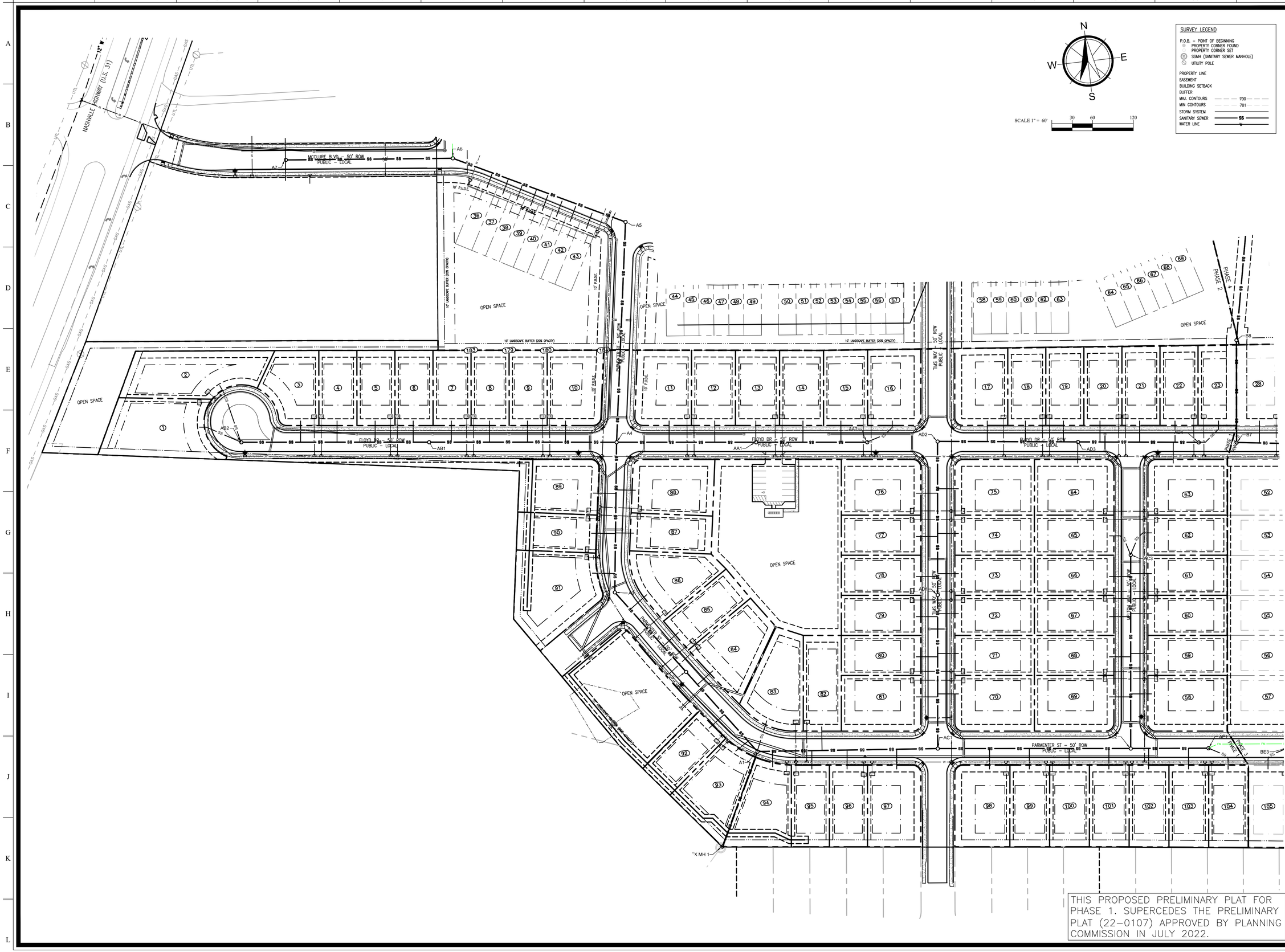
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR XVI
AGRICULTURE
AMERICA
TENNESSEE NO. 3089
2/13/2023

W&A PROJECT #: 220047

GRADING PLAN

SHEET 5 OF 7

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Nashville, TN 37209
P: (615) 610-1023
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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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REVISIONS

DATE	COMMENT
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DATE: 2/13/2023

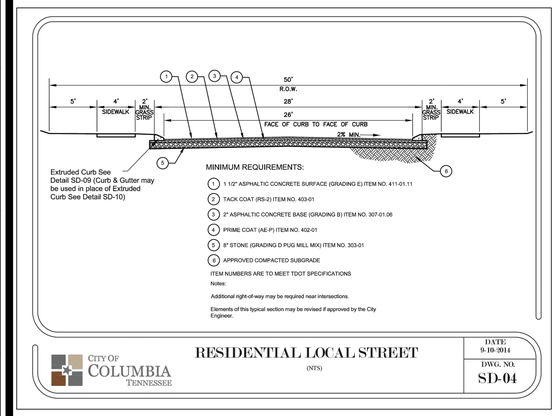
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR XVI
AGRICULTURE
COMMERCE
TENNESSEE NO. 3019
2/13/2023

W&A PROJECT #: 220047

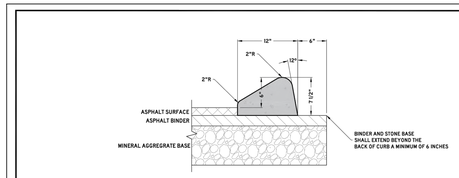
UTILITIES PLAN

SHEET 6 OF 7

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RESIDENTIAL LOCAL STREET SECTION

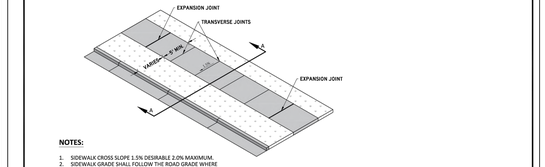


NOTES:

1. BASED ON TDOT STANDARD DRAWING RP-SC-1
2. ONLY PERMITTED IN APPLICABLE ROADWAY SECTIONS
3. CLASS A 3000 PSI CONCRETE
4. CONTRACTION JOINTS SHALL BE AS FOLLOWS:
   4.1. A MAXIMUM SPACING OF 10 FEET
   4.2. A MINIMUM SPACING OF 6 FEET
   4.3. 1/4 INCH DEPTH, EITHER SAWCUT OR HAND GROOVED.
5. ELEMENTS OF THIS DETAIL MAY BE ALTERED AND APPROVED BY THE CITY ENGINEER

CITY OF COLUMBIA TENNESSEE | CITY OF COLUMBIA DEVELOPMENT SERVICES DEPARTMENT ENGINEERING DIVISION | STANDARD DETAILS | EXTRUDED MOUNTABLE CURB (NTS) | DATE 6/9/2022 | SD-02

EXTRUDED CURB

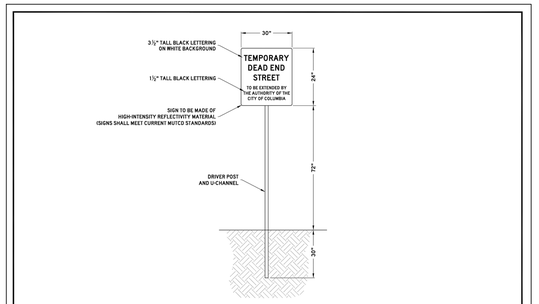


NOTES:

1. SIDEWALK CROSS SLOPE 1.5% DESIRABLE 2.0% MAXIMUM.
2. SIDEWALK GRADE SHALL FOLLOW THE ROAD GRADE WHERE POSSIBLE.
3. 4" MIN. THICK #57 OR # 67 STONE BASE
4. 4" MIN. THICKNESS CLASS A 3000 PSI CONCRETE WITH FIBER REINFORCEMENT, BROOM FINISHED.
5. EXPANSION JOINTS SHALL BE AS FOLLOWS:
   5.1. 1/2 INCH THICK
   5.2. A MAXIMUM SPACING OF 25 FEET
   5.3. AT TANGENTS OF ALL RADII OF CURVES
   5.4. BETWEEN CURBS AND ANY RIGID OBJECTS
   5.5. ALIGNED WITH ADJACENT EXPANSION JOINTS
   5.6. RUBBERIZED EXPANSION JOINT FILLER (AASHTO M153, TYPE 1)
   5.7. POLYPROPYLENE FOAM JOINT FILLER (ASTM D8139)
6. PROVIDE TRANSVERSE JOINTS AS NEARLY AS SQUARE AS PRACTICABLE. ON SIDEWALKS GREATER THAN 8 FEET IN WIDTH, PROVIDE A LONGITUDINAL JOINT ALONG THE CENTERLINE OF THE SIDEWALK.
7. ELEMENTS OF THIS DETAIL MAY BE ALTERED AND APPROVED BY THE CITY ENGINEER

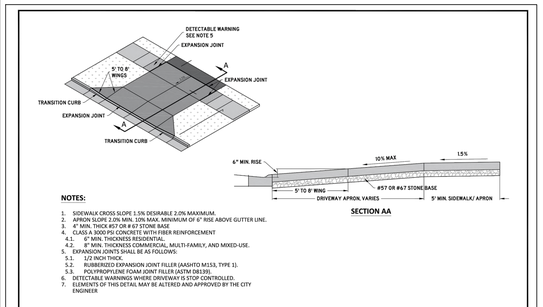
CITY OF COLUMBIA TENNESSEE | CITY OF COLUMBIA DEVELOPMENT SERVICES DEPARTMENT ENGINEERING DIVISION | STANDARD DETAILS | CONCRETE SIDEWALK (NTS) | DATE 6/9/2022 | SD-10

CONCRETE SIDEWALK



CITY OF COLUMBIA TENNESSEE | CITY OF COLUMBIA DEVELOPMENT SERVICES DEPARTMENT ENGINEERING DIVISION | STANDARD DETAILS | STREET CONTINUATION SIGNAGE (NTS) | DATE 6/9/2022 | SD-19

TEMPORARY DEAD END SIGN

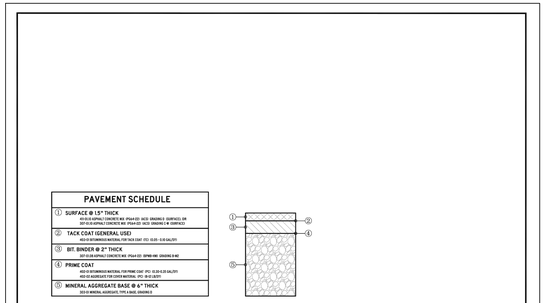


NOTES:

1. SIDEWALK CROSS SLOPE 1.5% DESIRABLE 2.0% MAXIMUM.
2. APRON SLOPE 2.0% MIN. 10% MAX. MINIMUM OF 6" RISE ABOVE GUTTER LINE.
3. 4" MIN. THICK #57 OR # 67 STONE BASE
4. CLASS A 3000 PSI CONCRETE WITH FIBER REINFORCEMENT
   4.1. 6" MIN. THICKNESS RESIDENTIAL.
   4.2. 8" MIN. THICKNESS COMMERCIAL, MULTI-FAMILY, AND MIXED-USE.
5. EXPANSION JOINTS SHALL BE AS FOLLOWS:
   5.1. 1/2 INCH THICK.
   5.2. RUBBERIZED EXPANSION JOINT FILLER (AASHTO M153, TYPE 1).
   5.3. POLYPROPYLENE FOAM JOINT FILLER (ASTM D8139).
6. DETECTABLE WARNINGS WHERE DRIVEWAY IS STOP CONTROLLED.
7. ELEMENTS OF THIS DETAIL MAY BE ALTERED AND APPROVED BY THE CITY ENGINEER

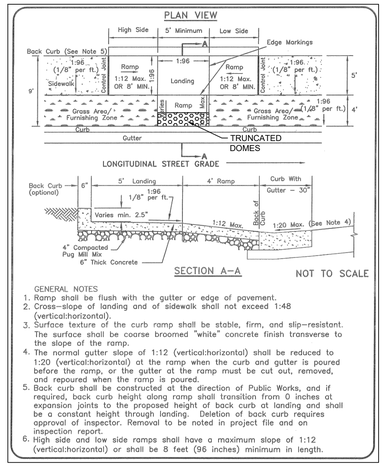
CITY OF COLUMBIA TENNESSEE | CITY OF COLUMBIA DEVELOPMENT SERVICES DEPARTMENT ENGINEERING DIVISION | STANDARD DETAILS | DRIVEWAY APRON (NTS) | DATE 6/9/2022 | SD-12

DRIVEWAY APRON



CITY OF COLUMBIA TENNESSEE | CITY OF COLUMBIA DEVELOPMENT SERVICES DEPARTMENT ENGINEERING DIVISION | STANDARD DETAILS | PARKING LOT PAVEMENT SECTION (NTS) | DATE 6/9/2022 | MD-02

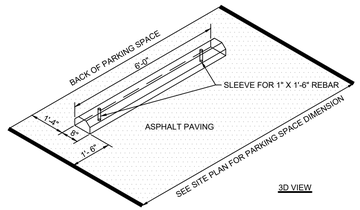
PARKING LOT PAVEMENT SECTION



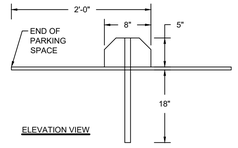
GENERAL NOTES

1. Ramp shall be flush with the gutter or edge of pavement.
2. Cross-slope of landing and of sidewalk shall not exceed 1:48 (vertical:horizontal).
3. Surface texture of the curb ramp shall be stable, firm, and slip-resistant. The surface shall be coarse broomed "white" concrete finish transverse to the slope of the ramp.
4. The normal gutter slope of 1:12 (vertical:horizontal) shall be reduced to 1:20 (vertical:horizontal) at the ramp when the curb and gutter is poured before the ramp, or the gutter at the ramp must be cut out, removed, and repoured when the ramp is poured.
5. Back curb shall be constructed at the direction of Public Works, and if required, back curb height along ramp shall transition from 0 inches at expansion joints to the proposed height of back curb at landing and shall be a constant height through landing. Deletion of back curb requires approval of inspector. Removal to be noted in project file and on inspection report.
6. High side and low side ramps shall have a maximum slope of 1:12 (vertical:horizontal) or shall be 8 feet (96 inches) minimum in length.

SIDEWALK RAMP

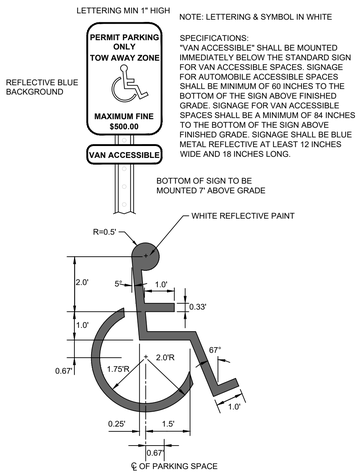


3D VIEW



ELEVATION VIEW

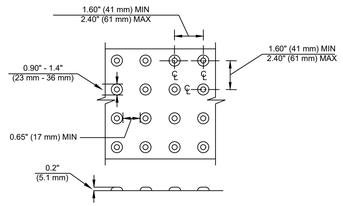
WHEEL STOP



NOTE: LETTERING & SYMBOL IN WHITE

SPECIFICATIONS:
"VAN ACCESSIBLE" SHALL BE MOUNTED IMMEDIATELY BELOW THE STANDARD SIGN FOR VAN ACCESSIBLE SPACES. SIGNAGE FOR AUTOMOBILE ACCESSIBLE SPACES SHALL BE MINIMUM OF 60 INCHES TO THE BOTTOM OF THE SIGN ABOVE FINISHED GRADE. SIGNAGE FOR VAN ACCESSIBLE SPACES SHALL BE A MINIMUM OF 84 INCHES TO THE BOTTOM OF THE SIGN ABOVE FINISHED GRADE. SIGNAGE SHALL BE BLUE METAL REFLECTIVE AT LEAST 12 INCHES WIDE AND 18 INCHES LONG.

HANDICAP PARKING SIGN AND PAINTED SYMBOL



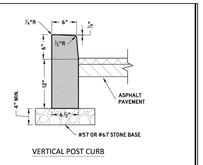
NOTES:

1. SIZE: DETECTABLE WARNINGS SHALL BE 24 INCHES IN DIRECTION OF THE PEDESTRIAN TRAVEL AND EXTEND THE FULL WIDTH OF THE CURB RAMP OR FLUSH SURFACE.
2. LOCATION: THE DETECTABLE WARNING SHALL BE LOCATED SO THAT THE EDGE NEAREST THE CURB LINE OR OTHER POTENTIAL HAZARD IS 6 TO 8 INCHES FROM THE CURB LINE OR OTHER POTENTIAL HAZARD, SUCH AS A REFLECTIVE POOL EDGE OR THE DYNAMIC ENVELOPE OF RAIL OPERATIONS.
3. DOME SIZE AND SPACING: TRUNCATED DOMES SHALL HAVE A BASE DIAMETER OF 0.9 TO 1.4 INCHES AT THE BOTTOM, A DIAMETER OF 0.45 TO 0.91 INCHES AT THE TOP, THE TOP DIAMETER SHALL BE A MINIMUM OF 50% AND A MAXIMUM OF 65% OF THE BASE OF THE DIAMETER, A HEIGHT OF 0.2 INCHES AND A CENTER-TO-CENTER SPACING OF 2.40 INCHES DESIRABLE, 1.6 INCHES MINIMUM MEASURED ALONG ONE SIDE OF A SQUARE ARRANGEMENT. DOMES SHALL HAVE A SQUARE ARRANGEMENT. DOMES SHALL BE ALIGNED ON A SQUARE GRID IN THE PREDOMINANT DIRECTION OF TRAVEL TO PERMIT WHEELS TO ROLL BETWEEN DOMES.
4. VISUAL CONTRAST: DETECTABLE WARNING SURFACES SHALL CONTRAST VISUALLY WITH THE ADJACENT WALKING SURFACE EITHER LIGHT-ON-DARK OR DARK-ON-LIGHT. THE MATERIAL USED TO PROVIDE VISUAL CONTRAST SHALL BE AN INTEGRAL PART OF THE DETECTABLE WARNING SURFACE.
3. CONTRACTOR SHALL REFER TO MANUFACTURE'S RECOMMENDATION FOR INSTALLATION.

TRUNCATED DOMES

NOTES:

1. BASED ON TDOT STANDARD DRAWING RP-VC-11
2. ONLY PERMITTED IN APPLICABLE ROADWAY SECTIONS
3. 4" MIN. THICK #57 OR # 67 STONE BASE
4. CLASS A 3000 PSI CONCRETE
5. EXPANSION JOINTS SHALL BE AS FOLLOWS:
   5.1. 1/2 INCH THICK
   5.2. A MAXIMUM SPACING OF 100 FEET
   5.3. AT TANGENTS OF ALL RADII OF CURVES
   5.4. BETWEEN CURBS AND ANY RIGID OBJECTS
   5.5. ALIGNED WITH ADJACENT EXPANSION JOINTS
   5.6. RUBBERIZED EXPANSION JOINT FILLER (AASHTO M153, TYPE 1)
   5.7. POLYPROPYLENE FOAM JOINT FILLER (ASTM D8139)
6. CONTRACTION JOINTS SHALL BE AS FOLLOWS:
   6.1. A MAXIMUM SPACING OF 10 FEET
   6.2. A MINIMUM SPACING OF 6 FEET
   6.3. 1/4 INCH DEPTH, EITHER SAWCUT OR HAND GROOVED.
7. ELEMENTS OF THIS DETAIL MAY BE ALTERED AND APPROVED BY THE CITY ENGINEER



VERTICAL POST CURB

CITY OF COLUMBIA TENNESSEE | CITY OF COLUMBIA DEVELOPMENT SERVICES DEPARTMENT ENGINEERING DIVISION | STANDARD DETAILS | CURB AND GUTTER AND POST CURB (NTS) | DATE 6/9/2022 | SD-01

POST CURB

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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REVISIONS

DATE	COMMENT

DATE: 2/13/2023

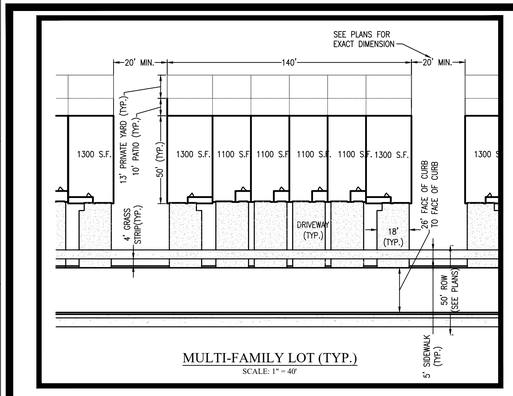
ADAM C. BLEDSOE REGISTERED LAND SURVEYOR XVI AGRICULTURE TENNESSEE NO. 3039
2/13/2023

W&A PROJECT #: 220047

DETAILS

SHEET 7 OF 7

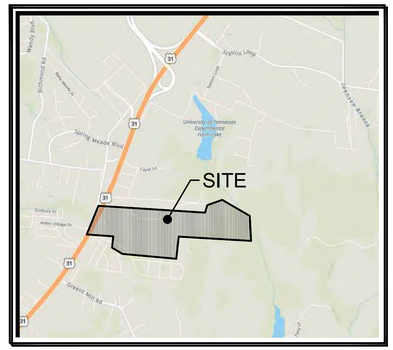
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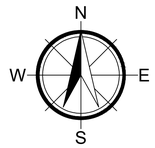
MULTI-FAMILY LOT (TYP.)
SCALE: 1" = 40'

PRELIMINARY PLAT - PHASE 2
FOR
McCLURE FARMS
2504 NASHVILLE HWY
COLUMBIA, MAURY COUNTY, #38401

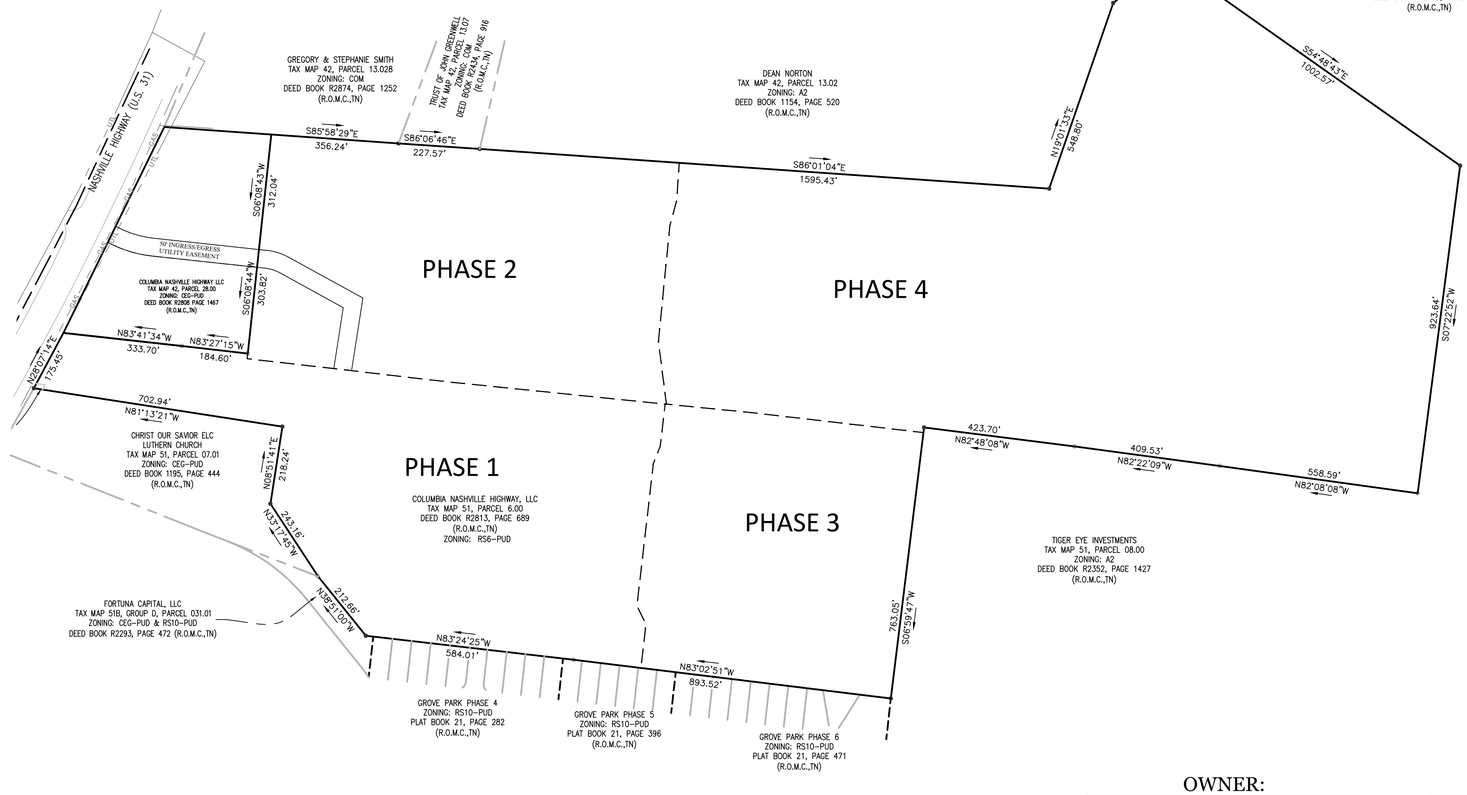
95.29-ACRE SITE
ISSUED 11-16-2022
W&A PROJECT # 220047



VICINITY MAP
SCALE: NTS



SCALE 1" = 200'
0 100 200 400



Sheet List Table	
Sheet Number	Sheet Title
1	COVER
2	EXISTING CONDITIONS
3	SLOPE ANALYSIS
4	SITE LAYOUT
5	GRADING PLAN
6	UTILITY PLAN
7	DETAILS

NOTES:

1. The purpose of this plat is to create 112 units in Phase 2 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6—PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 2: 17.20 acres±
   Total Right of Way Dedication: 4.04 acres±
   Total Open Space: 7.29 acres±
   Total Number of Lots: 112 units Phase 2

   Minimum Building Setbacks
   Front: 25' (facing street)
   Side: 0'
   Rear: 20'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
8. All property corners that were set are marked by a 1/2" Rebar with a yellow cap that reads "W&A Eng.", unless otherwise noted.

CURRENT SCHOOL ZONES:
- BATTLE CREEK ELEMENTARY SCHOOL
- BATTLE CREEK MIDDLE SCHOOL
- SPRING HILL HIGH SCHOOL

1) NO RESIDENCE IS GUARANTEED ZONE TO A SPECIFIC SCHOOL.
2) ALL ZONES ARE SUBJECT TO CHANGE YEARLY.

ALL CONNECTIONS TO EXISTING COUNTY ROADS AND ROW ARE SUBJECT TO THE APPLICABLE PERMITS, FEES, APPROVALS, AND STANDARDS/SPECIFICATIONS SET FORTH BY THE MAURY COUNTY HIGHWAY DEPARTMENT.

OWNER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

DEVELOPER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

ENGINEER:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

SURVEYOR:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

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ECONOMIC DEVELOPMENT
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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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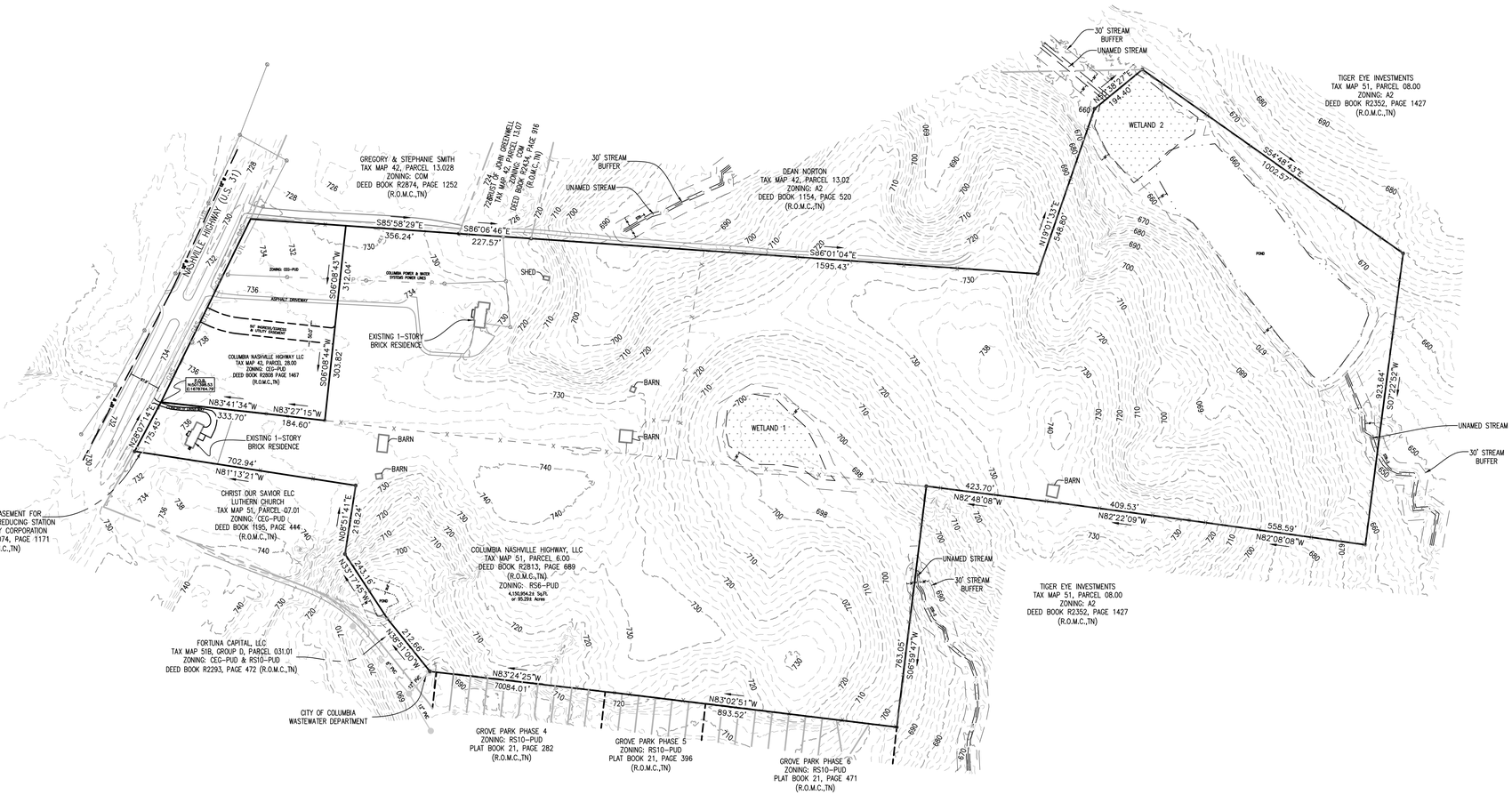
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
SUMNER
TENNESSEE NO. 3089
2/13/2023

W&A PROJECT #: 220047

COVER SHEET

SHEET 1 OF 7

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PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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DATE	COMMENT

DATE: 2/13/2023

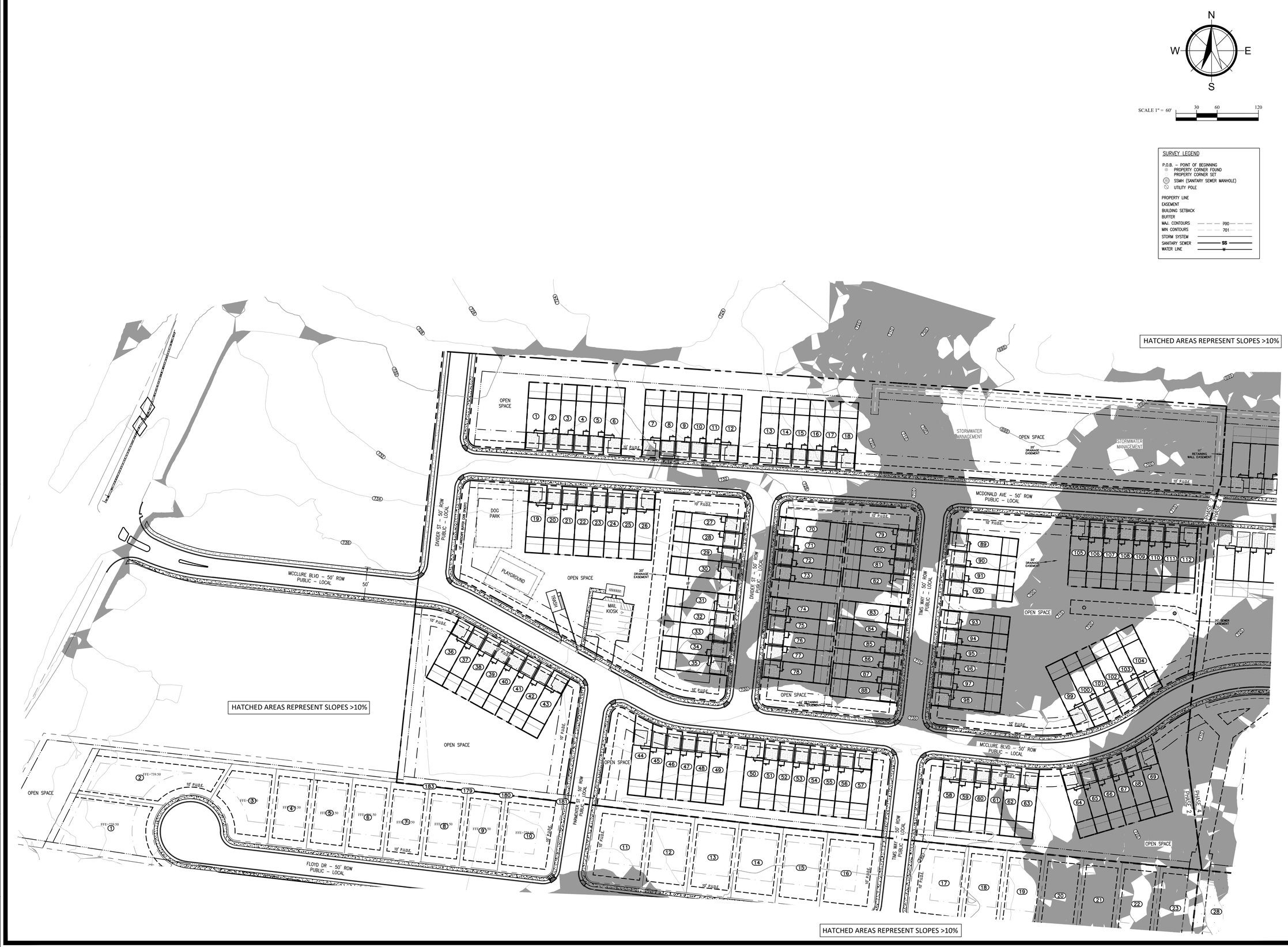
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
TENNESSEE NO. 3059
2/13/2023

W&A PROJECT #: 220047

Existing Conditions

SHEET 2 OF 7

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MCCLURE FARMS - PHASE 2

PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT

DATE: 2/13/2023

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
No. XVI
AGRICULTURE
SUMNER
TENNESSEE NO. 3009
2/13/2023

W&A PROJECT #: 220047

EXISTING SLOPE ANALYSIS

SHEET 3 OF 7

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Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
1	0.06	2560.77'
2	0.05	2163.33'
3	0.05	2163.33'
4	0.05	2163.33'
5	0.05	2163.33'
6	0.06	2560.77'
7	0.06	2560.77'
8	0.05	2163.33'
9	0.05	2163.33'
10	0.05	2163.33'
11	0.05	2163.33'
12	0.06	2560.77'
13	0.06	2560.77'
14	0.05	2163.33'
15	0.05	2163.33'
16	0.05	2163.33'
17	0.05	2163.33'
18	0.06	2560.77'
19	0.06	2586.81'
20	0.05	2185.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
21	0.05	2185.33'
22	0.05	2185.33'
23	0.05	2185.33'
24	0.05	2185.33'
25	0.05	2185.33'
26	0.06	2586.81'
27	0.05	2185.33'
28	0.05	2185.33'
29	0.05	2185.33'
30	0.06	2586.81'
31	0.06	2586.81'
32	0.05	2185.33'
33	0.05	2185.33'
34	0.05	2185.33'
35	0.06	2586.81'
36	0.06	2586.77'
37	0.05	2185.33'
38	0.05	2185.33'
39	0.05	2185.33'
40	0.05	2185.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
41	0.05	2185.33'
42	0.05	2185.33'
43	0.06	2586.81'
44	0.07	2905.18'
45	0.05	2289.11'
46	0.05	2207.95'
47	0.05	2185.65'
48	0.05	2185.35'
49	0.06	2586.82'
50	0.06	2586.82'
51	0.05	2185.34'
52	0.05	2185.34'
53	0.05	2185.34'
54	0.05	2185.34'
55	0.05	2185.34'
56	0.05	2185.33'
57	0.06	2586.81'
58	0.06	2612.85'
59	0.05	2207.33'
60	0.05	2207.33'

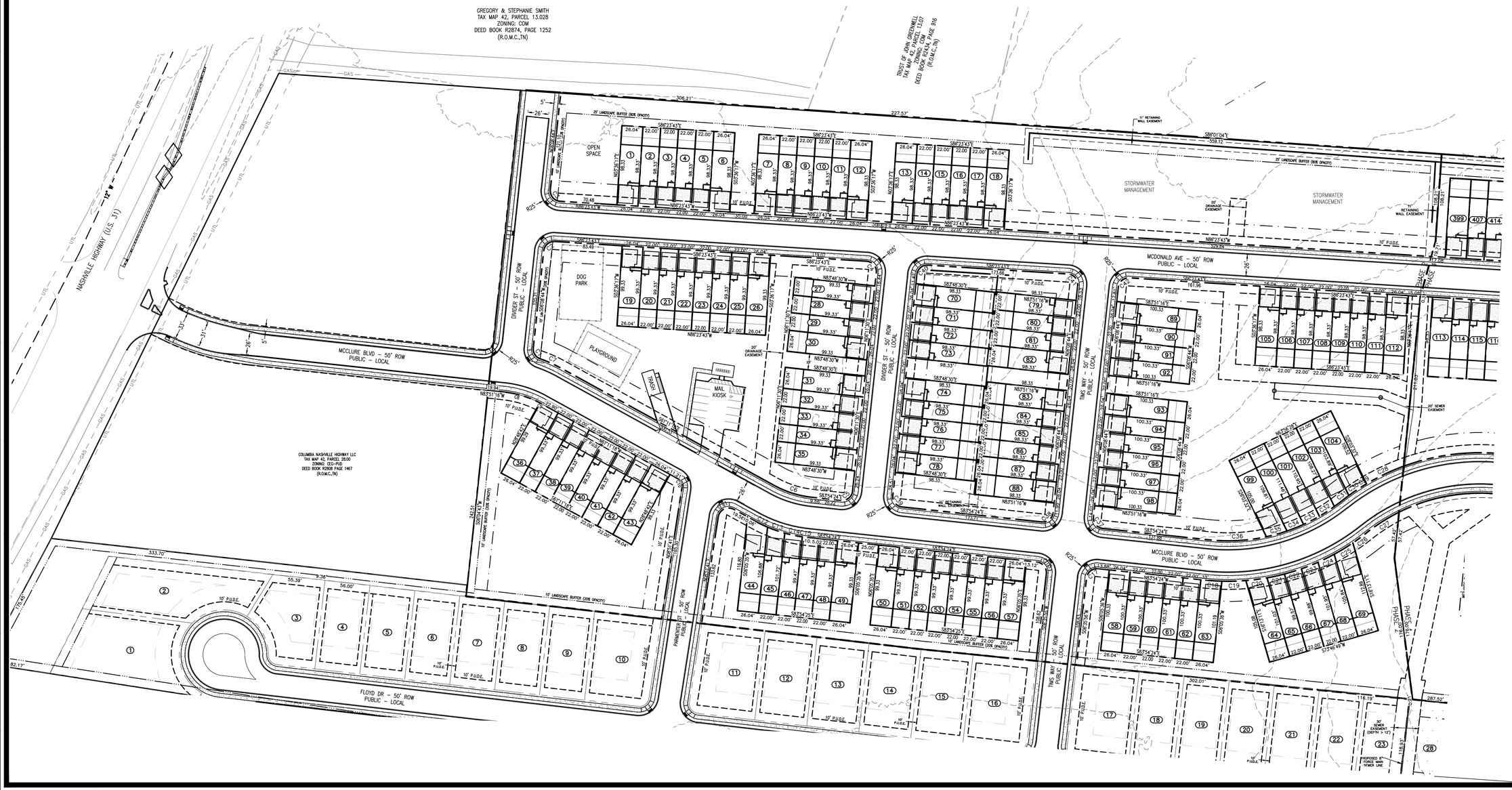
Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
61	0.05	2207.33'
62	0.05	2207.33'
63	0.06	2619.05'
64	0.06	2678.24'
65	0.05	2203.40'
66	0.05	2190.71'
67	0.05	2216.85'
68	0.05	2282.32'
69	0.07	2842.14'
70	0.06	2560.77'
71	0.05	2163.33'
72	0.05	2163.33'
73	0.05	2163.33'
74	0.06	2560.77'
75	0.05	2163.33'
76	0.05	2163.33'
77	0.05	2163.33'
78	0.06	2560.77'
79	0.05	2163.33'
80	0.05	2163.33'

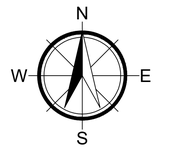
Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
81	0.05	2163.33'
82	0.06	2560.77'
83	0.06	2560.77'
84	0.05	2163.33'
85	0.05	2163.33'
86	0.05	2163.33'
87	0.05	2163.33'
88	0.06	2560.77'
89	0.06	2612.85'
90	0.05	2207.33'
91	0.05	2207.33'
92	0.05	2207.33'
93	0.06	2612.85'
94	0.05	2207.33'
95	0.05	2207.33'
96	0.05	2207.33'
97	0.05	2207.33'
98	0.06	2612.85'
99	0.06	2803.83'
100	0.06	2437.94'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
101	0.06	2450.47'
102	0.06	2415.47'
103	0.05	2334.01'
104	0.06	2656.12'
105	0.06	2560.77'
106	0.05	2163.33'
107	0.05	2163.33'
108	0.05	2163.33'
109	0.05	2163.33'
110	0.05	2163.33'
111	0.05	2163.33'
112	0.06	2560.77'

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C1	S3Z°14'01"E	17.42'	13.00
C2	S49°52'31"W	19.84'	13.00
C3	S40°07'29"E	21.00'	13.00
C4	N40°06'07"W	21.01'	13.00
C5	N51°08'33"E	20.40'	13.00
C6	S7Z°32'51"E	49.56'	125.00
C7	S65°54'02"E	28.79'	175.00
C8	N73°14'28"W	46.31'	125.00
C9	N61°54'29"W	3.14'	125.00
C10	N26°09'49"W	12.23'	10.00
C11	N63°50'11"E	24.95'	13.00
C12	S64°06'21"E	17.82'	175.00
C13	S70°43'29"E	22.61'	175.00
C14	S78°02'56"E	22.13'	175.00
C15	S8Z°47'21"E	6.83'	175.00
C16	S38°39'14"E	20.54'	13.00
C17	S51°20'46"W	20.31'	13.00
C18	N86°10'14"W	21.73'	275.00
C19	S88°28'00"W	29.75'	275.00
C20	S8Z°37'16"W	26.36'	275.00
C21	S77°34'37"W	22.05'	275.00

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C22	S7Z°59'13"W	22.01'	275.00
C23	S68°23'30"W	22.10'	275.00
C24	S63°45'40"W	22.35'	275.00
C25	S58°37'16"W	26.99'	275.00
C26	S53°36'22"W	21.15'	275.00
C27	S57°29'17"W	47.79'	225.00
C28	N64°35'29"E	50.92'	275.00
C29	N59°08'10"E	1.45'	275.00
C30	N56°23'58"E	24.82'	275.00
C31	N52°36'29"E	11.57'	275.00
C32	N56°59'30"E	22.17'	225.00
C33	N6Z°37'03"E	22.01'	225.00
C34	N68°13'51"E	22.07'	225.00
C35	N74°24'53"E	26.50'	225.00
C36	N86°56'27"E	71.88'	225.00
C37	S38°52'50"E	20.43'	13.00
C38	N51°07'10"E	20.41'	13.00
C39	S38°51'27"E	20.44'	13.00
C40	S49°53'53"W	19.83'	13.00
C41	N40°07'29"W	21.00'	13.00
C42	S49°52'31"W	19.84'	13.00





SCALE 1" = 60'

30 60 120

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE

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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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REVISIONS

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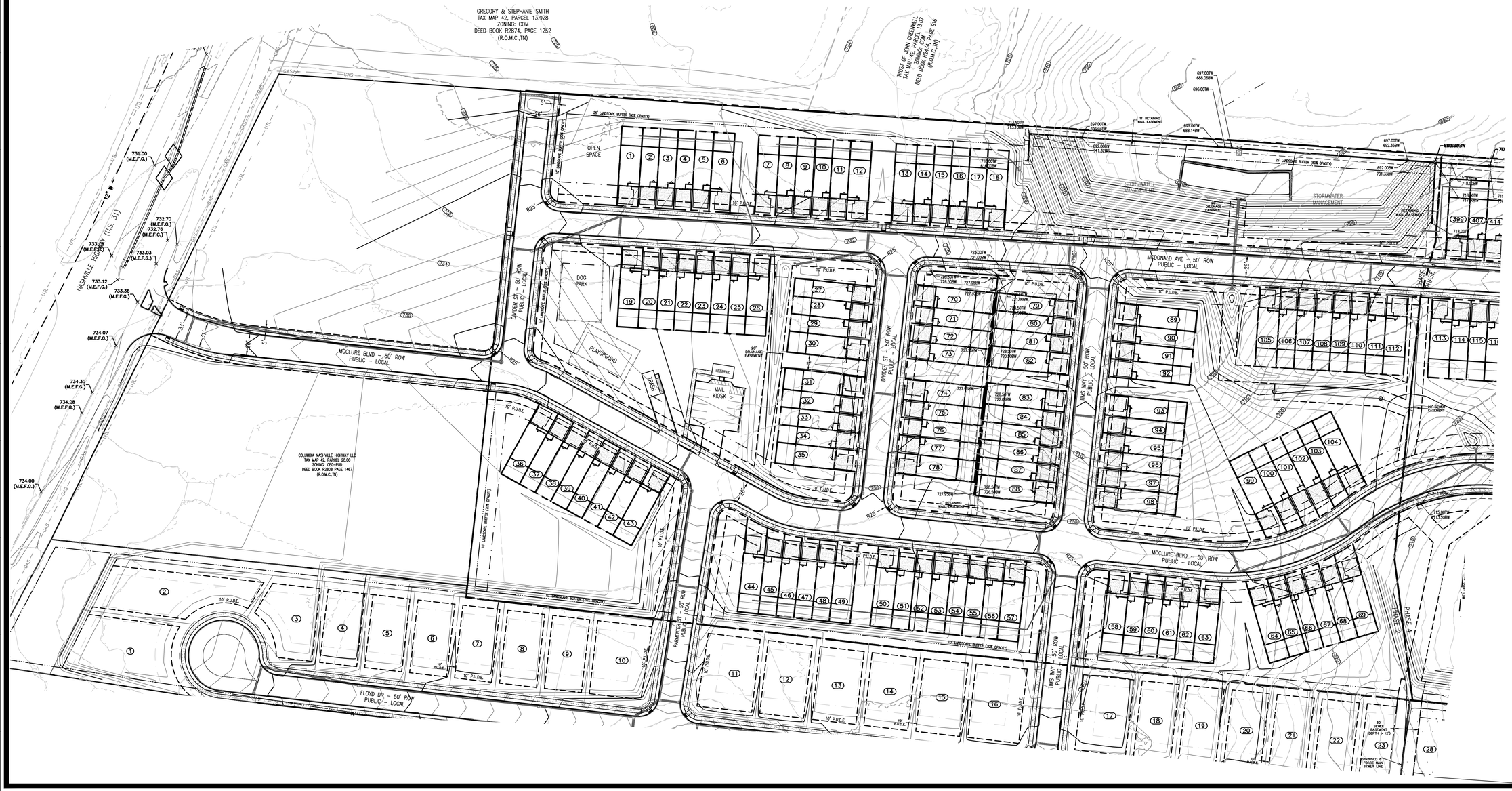
ADAM C. BLEDSOE
LICENSED LAND SURVEYOR
AGRICULTURE
RESIDENTIAL
COMMERCIAL
TENNESSEE NO. 3089
2/13/2023

W&A PROJECT #: 220047

SITE LAYOUT

SHEET 4 OF 7

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DATE: 2/13/2023

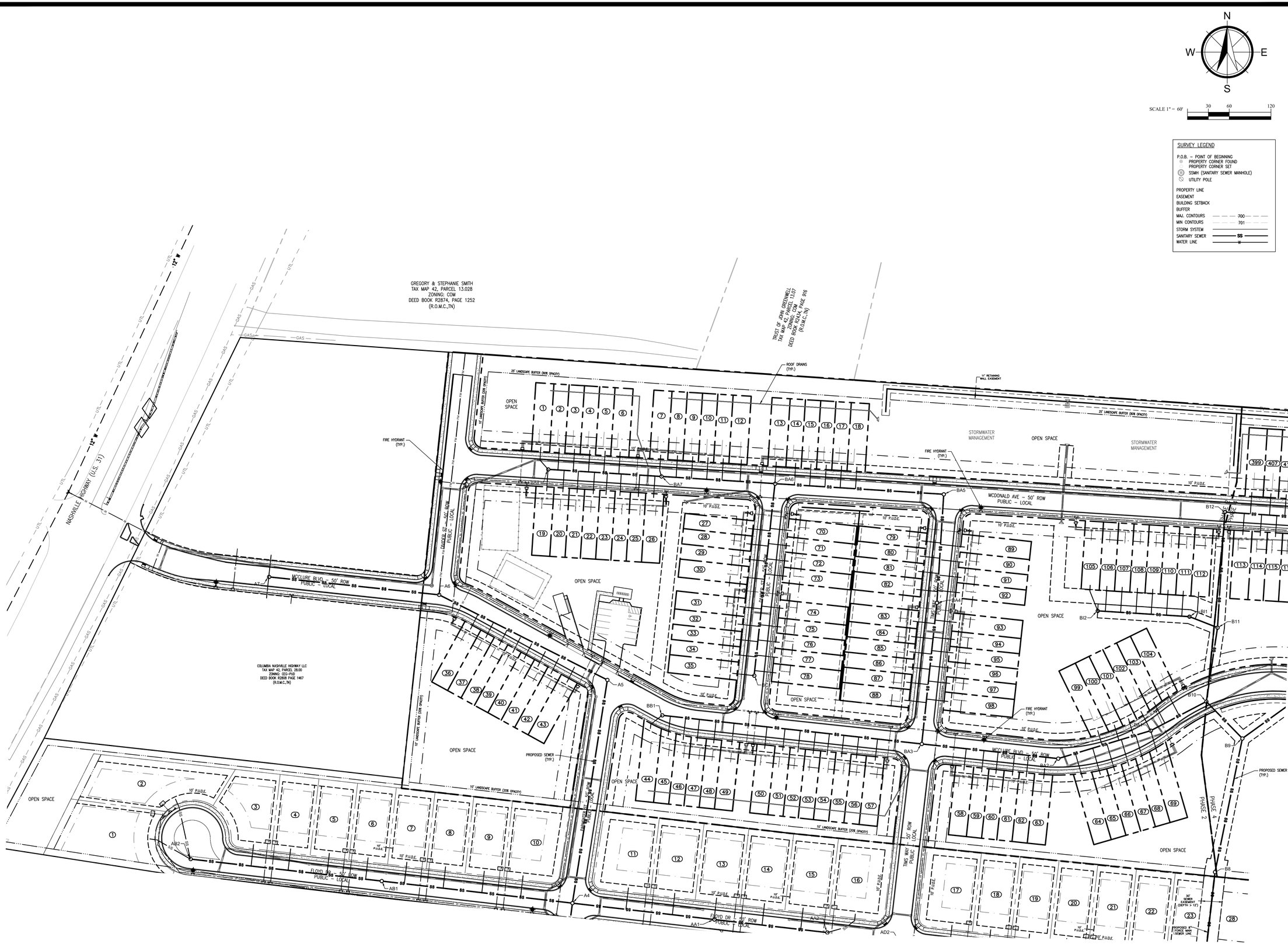
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
OWNER
TENNESSEE NO. 3039
2/13/2023

W&A PROJECT #: 220047

GRADING PLAN

SHEET 5 OF 7

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MCCLURE FARMS - PHASE 2

PRELIMINARY PLAT

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COLUMBIA, MAURY COUNTY, TN. 38401

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DATE: 2/13/2023

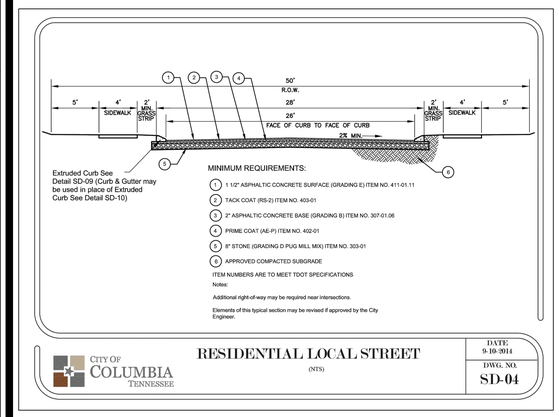
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
TENNESSEE NO. 3009
2/13/2023

W&A PROJECT #: 220047

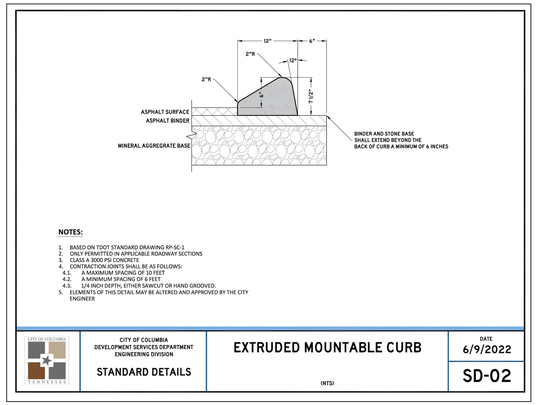
UTILITIES PLAN

SHEET 6 OF 7

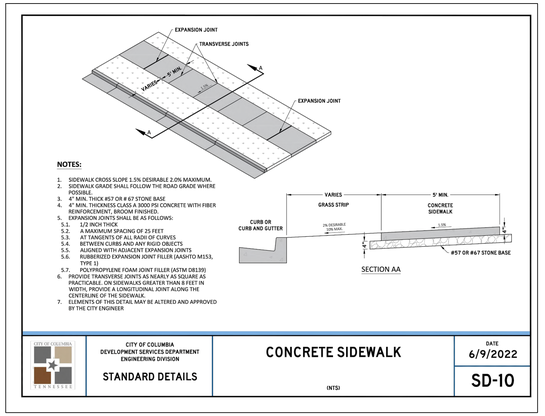
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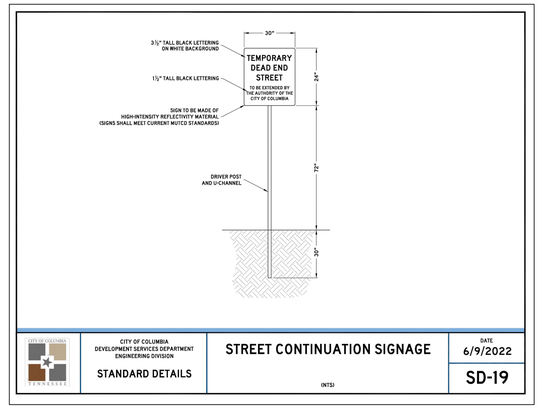
RESIDENTIAL LOCAL STREET SECTION



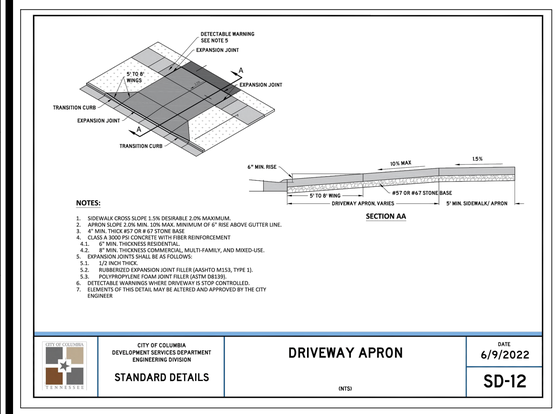
EXTRUDED CURB



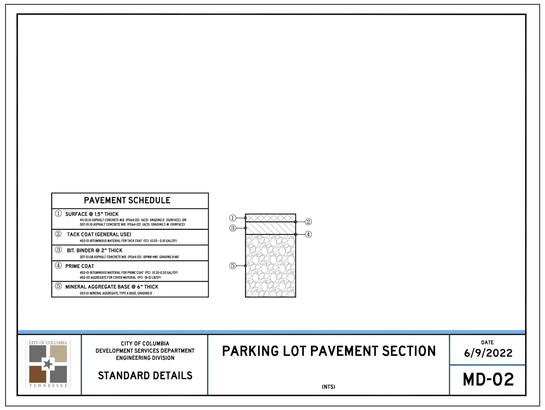
CONCRETE SIDEWALK



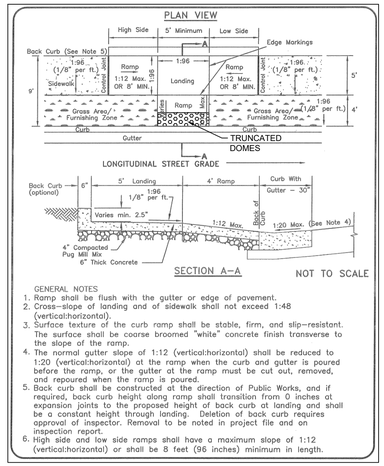
TEMPORARY DEAD END SIGN



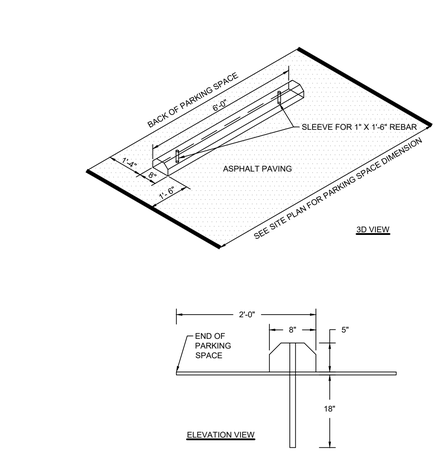
DRIVEWAY APRON



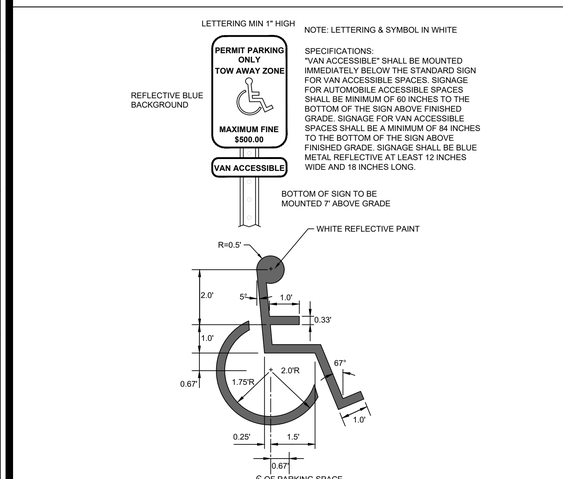
PARKING LOT PAVEMENT SECTION



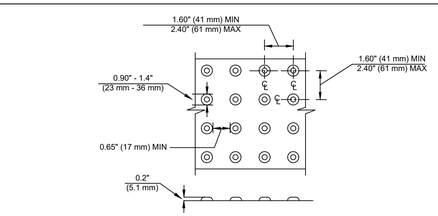
SIDEWALK RAMP



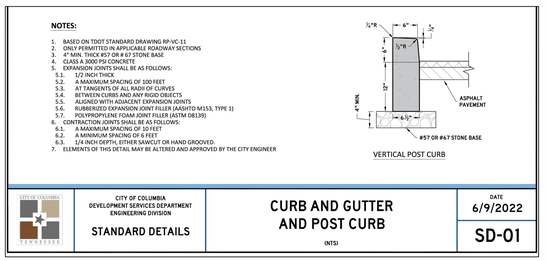
WHEEL STOP



HANDICAP PARKING SIGN AND PAINTED SYMBOL



TRUNCATED DOMES



POST CURB

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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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DATE: 2/13/2023



W&A PROJECT #: 220047

DETAILS

SHEET 7 OF 7

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DEVELOPMENT REVEW COMMITTEE MEETING
Tuesday, January 10, 2023

ITEM NO.
22-0319

DESCRIPTION: Preliminary Plat Phases (1_4). All associated roads, utilities, storm water, etc.

RECOMMENDATION: For final recommendation please see staff report.

COMMENTS:

Engineering

1. Subject to Construction Plan approval and TIS requirements
   -Acknowledged

2. Remove verbage stating "if feasible" regarding traffic improvements on the commitment letter and figure.
   -See attached commitment letter.

3. Add roadway cross section(s)
   -See detail sheet 7

4. Provide preliminary grading.
   -See grading sheet 5

5. Provide overall site layout sheet
   -See site layout sheet 4

6. Paramenter St Culdesac shall be located within a Public Utility Drainage and Access Easement (PUDAE)."Culdesac to be removed and driveways and appurtenances extended upon future roadway connection." Adjust drain location to be in future curb line.
   -See site layout sheet 4, upon resubmittal of phase 3.

7. Provide T.O.W. and B.O.W. elevations for all retaining walls.
   -See grading sheet 5

8. Waterhill Drive culdesac: project the right-of-way to the adjoining property line to allow for future road extension. Provide note "Culdesac to be removed and appurtenances extended upon future roadway connection."
   -See site layout sheet 4, upon resubmittal of phase 3.

9. Remove certificates on Preliminary Plat cover sheets.
   -See cover sheet 1

10. Provide 16 ft. lanes at Nashville Hwy access where divided. Provide right-of-way where roadway section widens. Provide detail showing proposed improvements and MSC apartments improvements to verify alignments.
    -See site layout sheet 4

11. Show curb ramp locations and stop bars for any stop-controlled intersections.
    -See site layout sheet 4

12. Phase 3: provide access easement to stormwater pond.
    -See site layout sheet 4, upon resubmittal of phase 3.

13. Label Force Mains on utility sheets with distinguishing annotation from gravity sewer mains.
    -See utility sheet 6

14. Retaining wall between Phase 3 and Phase 4 shall be offset from property line
    -See grading sheet 5, upon resubmittal of phase 3/4
15. Connection to Nashville Hwy (through Phase 2) is required with Phase 1.
    -See cover sheet 1

Planning

16. Pump station, lot 83, building setbacks?
    -See site layout sheet 4, upon resubmittal of phase 3.

17. Setbacks are not matching the master plan.
    -See site layout sheet 4

18. Landscape opacity between Single Family and Townhome has 40% on master plan, plat is showing 20%
    -See site layout sheet 4

19. Landscape opacity south of McDonald Ave is 80%
    -See site layout sheet 4

20. Townhome setback is min. 25'
    -See site layout sheet 4

21. Please indicate that the proposed Preliminary Plat for Ph. 1 supersedes the Preliminary Plat (22-0107) approved by Planning Commission in July 2022.
    -See cover sheet 1

22. Please confirm exact size of Ph. 1. There is a minor discrepancy (0.19 ac) between the description on the PH 1 cover sheet and previous approvals. Discrepancy appears to be limited to notes on open space.

-See site layout sheet 4

23. On Ph 2 Preliminary Plat, the landscape buffer along the boundary of Ph 1 is listed as 25' wide with a 20% opacity. On the Final Master Plan, this buffer is 10' wide with a 20% opacity.
    -See site layout sheet 4

24. Location of pump station in Ph. 3 does not conform to PUD Final Master Plan approved by planning commission.
    -See grading sheet 5, upon resubmittal of phase 3/4

25. Dimensions and location of lots 84 and 93 in Ph. 3 (lots 39 and 40 in PUD Master Plan) do not appear to conform to the Master Plan. Ph. 3 Preliminary Plat appears to relocate access and PUDE to eastern boundary of the property. These and other changes may require a revision of the Master Plan. Under 1.3.2.C of the zoning Ordinance, the PUD revision would require conformity with the standards of current ordinance.
    -See site layout sheet 4

26. As a condition of Final Master Plan approval (July 13, 2022) Planning Commission required a 0.60 opacity buffer along the western boundary of lots 1 and 2 in Ph. 1. Submitted Preliminary Plat shows a buffer opacity of 0.20. Please revise.
    -See site layout sheet 4

Public Works

27. No comment on single family lots. Phase 2 114 townhomes - will need at least three (3) 8 yd. dumpsters serviced 3x/week or trash compactor. Phase 4: 201 townhomes - will need at least five (5) 8 yd dumpsters serviced 3x/week or trash compactor. ***Are those trash compactors in the phase 2 & 4 prelim plats?

-Yes the collection areas shown in Phase 2 and 4 will have trash compactors at these locations.

Building

28. No comments.

Police

29. No comments provided.

Maury County Schools

30. Current Zones: Battle Creek Elementary School, Battle Creek Middle School, Spring Hill High School. 1) No residence is guaranteed zone to a specific school. 2) All zones are subject to change yearly.

-See cover sheet 1

Fire

31. Check with CPWS to see if updated water availability letter is needed
32. Do roads between Phase 2 and 4 deadend, if so, if they are over 150ft they will need a temporary turnaround during construction

    -All roads/utilities are planning to be installed prior to certificate of occupancies being issued.

Columbia Power

33. Columbia Power System has an existing power line near your proposed residential development. We are willing to serve this residential development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

Wastewater

34. Columbia Wastewater has no concerns until further review after plan submittal.

Maury County E911

35. Contact Maury County 911, to request approval for subdivision and street names. Cgideon@maury911.org

    -Will request approval

Columbia Water

36. "The project is within Columbia Power and Water's service area and a Water Availability was previously issued, but is now expired. A review of the availability should be requested and if there have been changes that impact capacity requirements a new application and associated documents will be required. The availability of capacity to serve is based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. Should adequate facilities not currently exist the study will determine any off-site improvements necessary to serve the development. Off-site improvements are the responsibility of the developer/owner. All water system improvements

are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."

-Applied for recertification water letter, awaiting letter.

Atmos Energy

37. Gas is available contact Bradie Armstrong @ 615-485-6377.

Duck River Electric Membership Corp

38. No comments provided.

Collier Engineering Company, inc. on behalf of Maury County Highway Department.

39. Any future county roadway and ROW connections, impacts, and annexations are subject to further evaluation by the Maury County Highway Department. Applicant shall add the following note to the Preliminary Plat.
"All connections to existing county roads and ROW are subject to the applicable permits, fees, approvals, and standards/ specifications set forth by the Maury County Highway Department."

ATTACHMENTS: Preliminary Plat

W&A Engineering

CIVIL ENGINEERING • LANDSCAPE ARCHITECTURE • TRAFFIC ENGINEERING
SURVEYING • SOIL AND ENVIRONMENTAL CONSULTING • ECONOMIC DEVELOPMENT

January 17, 2022

City of Columbia, TN Development Review Committee

Reference: McClure Farms, Comments No. 01

This letter is in response to the Technical Review Comments dated January 11, 2023 for the above referenced project.

ITEM NO.
22-0319

DESCRIPTION: Preliminary Plat Phases (1_4). All associated roads, utilities, storm water, etc.

RECOMMENDATION: For final recommendation please see staff report.

COMMENTS:

Engineering

1. Subject to Construction Plan approval and TIS requirements
   Noted.
2. Remove verbage stating "if feasible" regarding traffic improvements on the commitment letter and figure.
   Verbage stating "if feasible" removed from commitment letter and figure.
3. Add roadway cross section(s)
   Roadway section provided in the Construction Plans. See sheet C900 series.
4. Provide preliminary grading.
   Grading provided in Construction Plans. See sheet C300 series.
5. Provide overall site layout sheet
   Site layout included in Construction Plans. See sheet C200 series.
6. Paramenter St Culdesac shall be located within a Public Utility Drainage and Access Easement (PUDAE)."Culdesac to be removed and driveways and appurtenances extended upon future roadway connection." Adjust drain location to be in future curb line.
   Note added to preliminary plat. Drain location is outside future curb line.
   Culdesac located in
7. Provide T.O.W. and B.O.W. elevations for all retaining walls.
   T.O.W. and B.O.W. shown on Construction Plans. See sheet C300 series.

8. Waterhill Drive culdesac: project the right-of-way to the adjoining property line to allow for future road extension. Provide note "Culdesac to be removed and appurtenances extended upon future roadway connection."
   Future ROW projected to property line and note added to preliminary plat.
9. Remove certificates on Preliminary Plat cover sheets.
   Certificates removed form Preliminary Plat cover sheets.
10. Provide 16 ft. lanes at Nashville Hwy access where divided. Provide right-of-way where roadway section widens. Provide detail showing proposed improvements and MSC apartments improvements to verify alignments.
    16ft lanes widths are provided at the Nashville Hwy access, R.O.W. is shown, proposed improvements, and msc apartment improvements are shown in the Construction Plans sheet series C200.
11. Show curb ramp locations and stop bars for any stop-controlled intersections.
    Stop signs at stop-control intersections and curb ramp locations shown on Construction Plans. See sheet C200 series.
12. Phase 3: provide access easement to stormwater pond.
    Stormwater pond access easement provided. See Preliminary Plat Phase 3.
13. Label Force Mains on utility sheets with distinguishing annotation from gravity sewer mains.
    Force mains shown and labeled. See Construction Plans sheet C500 series.
14. Retaining wall between Phase 3 and Phase 4 shall be offset from property line
    Retaining wall has been shifted off the property line. See Preliminary Plat Plans and Construction Plans sheet C200 series.
15. Connection to Nashville Hwy (through Phase 2) is required with Phase 1.
    Noted.

Planning

16. Pump station, lot 83, building setbacks?
    30'x30' pump station easement shown on Preliminary Plat.
17. Setbacks are not matching the master plan.
    Building setbacks on Preliminary Plat revised to match master plan.
18. Landscape opacity between Single Family and Townhome has 40% on master plan, plat is showing 20%
    Landscape opacity on Preliminary Plat revised to match master plan.
19. Landscape opacity south of McDonald Ave is 80%
    Landscape opacity on Preliminary Plat revised.
20. Townhome setback is min. 25'
    Townhome setbacks revised to 25' and revised townhomes locations as necessary. See Preliminary Plat.

21. Please indicate that the proposed Preliminary Plat for Ph. 1 supersedes the Preliminary Plat (22-0107) approved by Planning Commission in July 2022.
    Note added on Preliminary Plat Phase 1 cover sheet.
22. Please confirm exact size of Ph. 1. There is a minor discrepancy (0.19 ac) between the description on the PH 1 cover sheet and previous approvals. Discrepancy appears to be limited to notes on open space.
    The current amount of open space is correct. Discrepancy of open space in Phase 1 due to the shifting location of the phase line.
23. On Ph 2 Preliminary Plat, the landscape buffer along the boundary of Ph 1 is listed as 25' wide with a 20% opacity. On the Final Master Plan, this buffer is 10' wide with a 20% opacity.
    Revised to show correct buffer opacity.
24. Location of pump station in Ph. 3 does not conform to PUD Final Master Plan approved by planning commission.
    Noted.
25. Dimensions and location of lots 84 and 93 in Ph. 3 (lots 39 and 40 in PUD Master Plan) do not appear to conform to the Master Plan. Ph. 3 Preliminary Plat appears to relocate access and PUDE to eastern boundary of the property. These and other changes may require a revision of the Master Plan. Under 1.3.2.C of the zoning Ordinance, the PUD revision would require conformity with the standards of current ordinance.
    Noted.
26. As a condition of Final Master Plan approval (July 13, 2022) Planning Commission required a 0.60 opacity buffer along the western boundary of lots 1 and 2 in Ph. 1. Submitted Preliminary Plat shows a buffer opacity of 0.20. Please revise.
    Revised to show correct buffer opacity.

Public Works

27. No comment on single family lots. Phase 2 114 townhomes - will need at least three (3) 8 yd. dumpsters serviced 3x/week or trash compactor. Phase 4: 201 townhomes - will need at least five (5) 8 yd dumpsters serviced 3x/week or trash compactor. ***Are those trash compactors in the phase 2 & 4 prelim plats?
    Trash compactors shown on preliminary plat and Construction Plans sheet series C200. Exact specifications of trash compactor not shown.

Building

28. No comments.

Police

29. No comments provided.

Maury County Schools

30. Current Zones: Battle Creek Elementary School, Battle Creek Middle School, Spring Hill High School. 1) No residence is guaranteed zone to a specific school. 2) All zones are subject to change yearly.
    Noted.

Fire

31. Check with CPWS to see if updated water availability letter is needed
    An availability letter has been requested from CPWS. This will be provided once received.
32. Do roads between Phase 2 and 4 deadend, if so, if they are over 150ft they will need a temporary turnaround during construction
    The roads between Phase 2 and Phase 4 will not be dead end roads when homes are built. All roads and utilities will be constructed prior to building homes. Therefore, no temporary dead end turnarounds will be required except at the end of Parmenter Street and Waterhill Drive.

Columbia Power

33. Columbia Power System has an existing power line near your proposed residential development. We are willing to serve this residential development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.
    Noted. We will follow up once we get closer to final plat approval.

Wastewater

34. Columbia Wastewater has no concerns until further review after plan submittal.

Maury County E911

35. Contact Maury County 911, to request approval for subdivision and street names. Cgideon@maury911.org
    Noted.

Columbia Water

36. "The project is within Columbia Power and Water's service area and a Water Availability was previously issued, but is now expired. A review of the availability should be requested and if there have been changes that impact capacity requirements a new application and associated documents will be required. The availability of capacity to serve is based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service

Availability Request application. Should adequate facilities not currently exist the study will determine any off-site improvements necessary to serve the development. Off-site improvements are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."
An availability letter has been requested from CPWS. This will be provided once received.

Atmos Energy

37. Gas is available contact Bradie Armstrong @ 615-485-6377.

Duck River Electric Membership Corp

38. No comments provided.

Collier Engineering Company, inc. on behalf of Maury County Highway Department.

39. Any future county roadway and ROW connections, impacts, and annexations are subject to further evaluation by the Maury County Highway Department. Applicant shall add the following note to the Preliminary Plat.
"All connections to existing county roads and ROW are subject to the applicable permits, fees, approvals, and standards/ specifications set forth by the Maury County Highway Department."
Noted.

If you have any questions or need additional information please feel free to contact us at the number below.
Sincerely,

Travis Bonar, PE
tbonar@waengineering.com
615-610-1023

CITY OF COLUMBIA
TENNESSEE

DEVELOPMENT REVEW COMMITTEE MEETING
Tuesday, January 10, 2023

ITEM NO.
22-0319

DESCRIPTION: Preliminary Plat Phases (1_4). All associated roads, utilities, storm water, etc.

RECOMMENDATION: For final recommendation please see staff report.

COMMENTS:

Engineering

1. Subject to Construction Plan approval and TIS requirements
2. Remove verbage stating "if feasible" regarding traffic improvements on the commitment letter and figure.
3. Add roadway cross section(s)
4. Provide preliminary grading.
5. Provide overall site layout sheet
6. Paramenter St Culdesac shall be located within a Public Utility Drainage and Access Easement (PUDAE)."Culdesac to be removed and driveways and appurtenances extended upon future roadway connection." Adjust drain location to be in future curb line.
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8. Waterhill Drive culdesac: project the right-of-way to the adjoining property line to allow for future road extension. Provide note "Culdesac to be removed and appurtenances extended upon future roadway connection."
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11. Show curb ramp locations and stop bars for any stop-controlled intersections.
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Atmos Energy

37. Gas is available contact Bradie Armstrong @ 615-485-6377.

Duck River Electric Membership Corp

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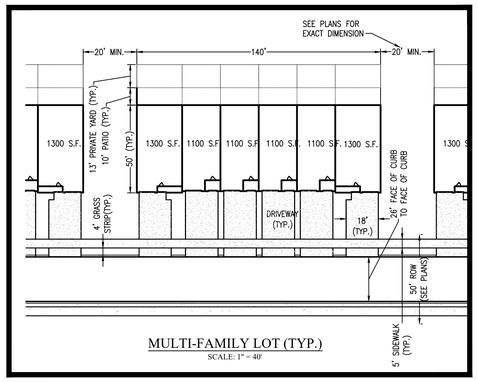
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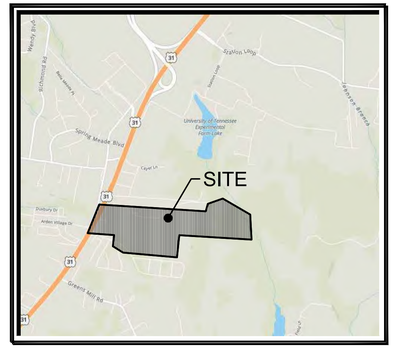
ATTACHMENTS: Preliminary Plat

PRELIMINARY PLAT - PHASE 4
FOR
McCLURE FARMS
2504 NASHVILLE HWY
COLUMBIA, MAURY COUNTY, #38401

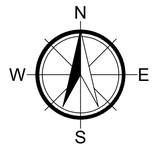
95.29-ACRE SITE
ISSUED 11-16-2022
W&A PROJECT # 220047



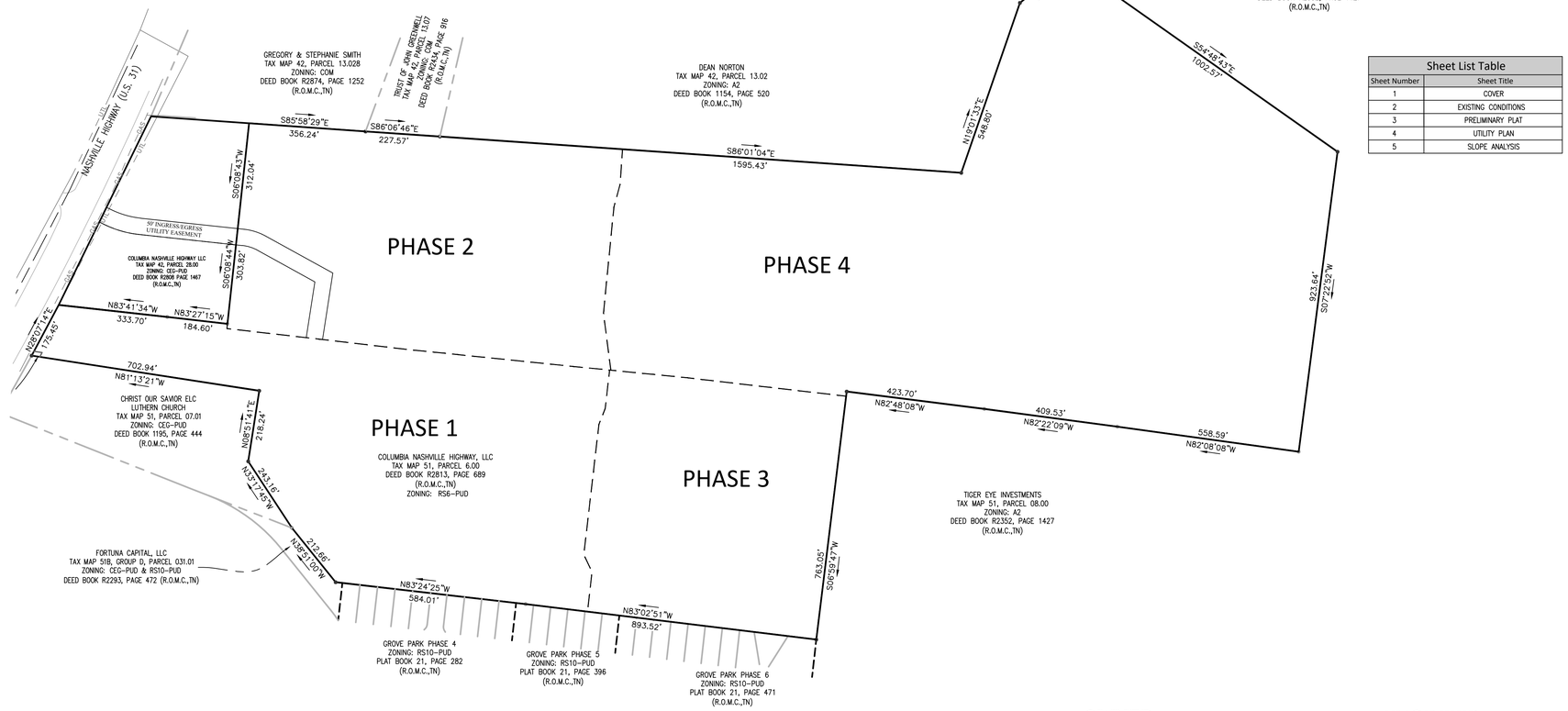
MULTI-FAMILY LOT (TYP.)
SCALE: 1" = 40'



VICINITY MAP
SCALE: NTS



SCALE 1" = 200' 0 100 200 400



Sheet List Table	
Sheet Number	Sheet Title
1	COVER
2	EXISTING CONDITIONS
3	PRELIMINARY PLAT
4	UTILITY PLAN
5	SLOPE ANALYSIS

NOTES:

1. The purpose of this plat is to create 201 units in Phase 4 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6–PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 4: 46.29 acres±
   Total Right of Way Dedication: 5.13 acres±
   Total Open Space: 30.53 acres±
   Total Number of Lots: 201 units Phase 4

   Minimum Building Setbacks
   Front: 20' (facing street)
   Side: 0'
   Rear: 10'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
8. All property corners that were set are marked by a 1/2" Rebar with a yellow cap that reads "W&A Eng.", unless otherwise noted.

CURRENT SCHOOL ZONES:
- BATTLE CREEK ELEMENTARY SCHOOL
- BATTLE CREEK MIDDLE SCHOOL
- SPRING HILL HIGH SCHOOL

1) NO RESIDENCE IS GUARANTEED ZONE TO A SPECIFIC SCHOOL.
2) ALL ZONES ARE SUBJECT TO CHANGE YEARLY.

ALL CONNECTIONS TO EXISTING COUNTY ROADS AND ROW ARE SUBJECT TO THE APPLICABLE PERMITS, FEES, APPROVALS, AND STANDARDS/SPECIFICATIONS SET FORTH BY THE MAURY COUNTY HIGHWAY DEPARTMENT.

OWNER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

DEVELOPER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

ENGINEER:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

SURVEYOR:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

W&A Engineering
CIVIL ENGINEERING · LANDSCAPE ARCHITECTURE
TRAFFIC ENGINEERING · SURVEYING
ECONOMIC DEVELOPMENT
4101 CHARLOTTE AVE. SUITE E215
Nashville, TN 37209
P: (615) 610-1023
waengineering.com

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MCCLURE FARMS - PHASE 4
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
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DATE: 1/17/2023

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
TENNESSEE NO. 3099
1/17/2023

W&A PROJECT #: 220047

COVER SHEET

SHEET 1 OF 5

X:\Projects\2022\220047- McClure Farms\Design\Construction\PLAT-220047.dwg 1-17-23 10:54:46 AM jdyc

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS
MIN. CONTOURS
STORM SYSTEM
SANITARY SEWER
WATER LINE

N
W
E
S

SCALE 1" = 60'
30 60 120

SEE SHEET 4, FOR LINE, CURVE, AND AREA CHARTS.

NOTE
REMAINING AREA OF PHASE 4 TO BE USED AS OPEN SPACE/STORMWATER DETENTION. SEE CONSTRUCTION PLANS FOR DETAILS.

MATCH LINE SHEET 4

DEAN NORTON
TAX MAP 42, PARCEL 13.02
ZONING: A2
DEED BOOK 1154, PAGE 520
(R.O.M.C.,TN)

S86°01'04"E 1595.43'

MCDONALD AVE – 50' ROW PUBLIC – LOCAL

MCCLURE BLVD – 50' ROW PUBLIC – LOCAL

WATERFALL DR – 50' ROW PUBLIC – LOCAL

FLOYD DR – 50' ROW PUBLIC – LOCAL

423.70'
N82°48'08"W

409.53'
N82°22'09"W

PHASE 3

PHASE 4

PHASE 2

PHASE 1

OPEN SPACE

STORMWATER MANAGEMENT

DOG PARK

TRASH ENCLOSURE

NEIGHBORHOOD DELIVERY & COLLECTION BOX UNITS "NDCBU" 200 UNIT SIZE

30'X30' PUMP STATION

CONNECT TO FUTURE

25' LANDSCAPE BUFFER (80% OPACITY)

30' BUFFER

WETLANDS BUFFER

11' RETAINING WALL EASEMENT

20' DRAINAGE EASEMENT

20' SEWER EASEMENT

30' P.U.D.E.

W&A Engineering

CIVIL ENGINEERING · LANDSCAPE ARCHITECTURE
TRAFFIC ENGINEERING · SURVEYING
ECONOMIC DEVELOPMENT

4101 CHARLOTTE AVE. SUITE E215
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MCCLURE FARMS - PHASE 4
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
--	--

DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
COMMERCE
TENNESSEE NO. 3099
11/16/2022

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 3 OF 6

C:\Projects\2022\220047- McClure Farms\Design\Construction\SITE-PLAT-220047.dwg 11-22-22 01:52:48 AM jdye

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN. CONTOURS 701
STORM SYSTEM
SANITARY SEWER
WATER LINE W

N
W E
S

SCALE 1" = 60' 30 60 120

SEE SHEET 4, FOR LINE, CURVE, AND AREA CHARTS.

DEAN NORTON
TAX MAP 42, PARCEL 13.02
ZONING: A2
DEED BOOK 1154, PAGE 520
(R.O.M.C.,TN)

NOTE
REMAINING AREA OF PHASE 4 TO BE USED AS OPEN SPACE/STORMWATER DETENTION. SEE CONSTRUCTION PLANS FOR DETAILS.

MATCH LINE SHEET 4

PHASE 3

PHASE 4

PHASE 2

W&A Engineering
CIVIL ENGINEERING - LANDSCAPE ARCHITECTURE
TRAFFIC ENGINEERING - SURVEYING
ECONOMIC DEVELOPMENT
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MCCLURE FARMS - PHASE 4
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT

DATE: 1/17/2023

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
STATE OF TENNESSEE NO. 2098
1/17/2023

W&A PROJECT #: 220047

PRELIMINARY PLAT

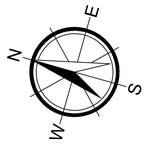
SHEET 3 OF 6

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SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE W



SCALE 1" = 60'
30 60 120

LINE TABLE		
LINE #	BEARING	LENGTH
L20	S86°23'43"E	14.87'
L21	S86°23'43"E	17.08'
L22	S86°23'43"E	12.97'
L23	S26°30'35"E	20.78'
L24	N52°59'24"E	13.19'
L25	N52°59'24"E	12.00'
L26	S37°00'36"E	11.00'
L27	S11°01'30"E	2.37'
L28	N37°00'36"W	31.06'
L29	S52°59'24"W	12.29'
L30	S52°59'24"W	12.90'
L31	N11°01'30"W	6.20'
L32	N86°02'19"W	11.80'
L33	N86°02'19"W	14.47'
L34	N65°14'52"W	5.93'
L35	S26°30'35"E	19.38'
L36	S26°30'35"E	16.17'

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C43	S86°04'59"E	4.61'	476.11
C44	S84°28'42"E	22.06'	476.11
C45	S81°49'36"E	22.01'	476.11
C46	S79°10'41"E	22.01'	476.11
C47	S76°31'38"E	22.05'	476.11
C48	S73°37'20"E	26.23'	476.11
C49	S50°17'57"E	361.39'	476.11
C50	S20°20'48"W	21.26'	13.00
C51	S68°39'22"W	36.21'	714.00
C52	S70°59'34"W	22.02'	714.00
C53	S72°45'33"W	22.00'	714.00
C54	S74°41'14"W	26.05'	714.00
C55	S77°56'47"W	55.18'	714.00
C56	S81°12'31"W	26.13'	714.00
C57	S83°08'27"W	22.03'	714.00
C58	S84°54'26"W	22.00'	714.00
C59	S86°40'23"W	22.00'	714.00
C60	S88°26'22"W	22.02'	714.00
C61	N89°37'43"W	26.12'	714.00
C62	N86°17'31"W	57.04'	714.00
C63	N82°57'18"W	26.13'	714.00
C64	N81°01'23"W	22.02'	714.00
C65	N79°15'23"W	22.00'	714.00
C67	N75°43'27"W	22.02'	714.00
C68	N73°47'32"W	26.13'	714.00
C69	N70°41'11"W	51.28'	714.00
C70	N67°34'58"W	26.06'	714.00
C71	N65°53'33"W	16.07'	714.00
C72	N65°42'46"W	4.46'	275.00
C73	N88°08'27"W	210.83'	275.00
C74	S89°09'46"W	200.98'	225.00
C75	N67°09'09"W	50.80'	764.00
C76	N70°02'14"W	26.13'	764.00
C77	N71°50'34"W	22.03'	764.00
C78	N73°29'38"W	22.00'	764.00
C79	N75°08'38"W	22.00'	764.00
C80	N76°47'40"W	22.02'	764.00
C81	N78°35'56"W	26.11'	764.00

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C82	N81°14'17"W	44.28'	764.00
C83	N83°52'39"W	26.11'	764.00
C84	N85°40'57"W	22.02'	764.00
C85	N87°20'00"W	22.00'	764.00
C86	N88°59'00"W	22.00'	764.00
C87	S89°21'57"W	22.02'	764.00
C88	S87°33'38"W	26.12'	764.00
C89	S85°33'46"W	27.16'	764.00
C90	S83°33'52"W	26.13'	764.00
C91	S81°45'32"W	22.03'	764.00
C92	S80°06'28"W	22.01'	764.00
C93	S78°27'27"W	22.00'	764.00
C94	S76°48'25"W	22.02'	764.00
C95	S75°00'09"W	26.10'	764.00
C96	S70°24'13"W	96.54'	764.00
C97	N72°08'59"W	18.64'	13.00
C98	N36°09'49"W	27.11'	225.00
C99	N42°27'29"W	22.33'	225.00
C100	N48°06'37"W	22.06'	225.00
C101	N53°43'22"W	22.02'	225.00
C102	N59°21'02"W	22.18'	225.00
C103	N65°35'09"W	26.79'	225.00
C104	N70°22'05"W	10.77'	225.00
C105	N75°07'07"W	26.54'	225.00
C106	N81°18'33"W	22.08'	225.00
C107	N85°04'47"W	7.53'	225.00
C108	N87°51'09"W	14.25'	225.00
C109	S89°14'52"W	8.52'	225.00
C110	N51°25'52"W	18.34'	13.00
C111	N01°42'58"W	40.62'	125.00
C112	N38°48'36"E	25.03'	13.00
C113	S59°45'01"E	160.59'	175.00
C114	S13°50'30"W	21.47'	13.00
C115	S59°12'44"W	51.54'	764.00
C116	S56°18'05"W	26.09'	764.00
C117	S54°29'53"W	22.01'	764.00
C118	S53°19'53"W	9.10'	764.00
C119	N8Z°00'36"W	20.42'	13.00

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C120	N26°40'33"W	45.09'	125.00
C121	S01°42'58"E	56.86'	175.00
C122	S14°54'44"E	23.75'	175.00
C123	S27°31'31"E	53.30'	175.00
C124	S36°37'50"E	2.32'	175.00
C125	S04°36'43"W	18.89'	13.00
C126	S33°24'34"E	152.90'	55.00
C127	N46°03'58"E	40.09'	55.00
C128	N12°04'17"W	47.88'	55.00
C129	N07°59'24"E	20.42'	13.00
C130	N53°20'36"E	8.81'	713.97
C131	N54°34'49"E	22.01'	713.97
C132	N56°30'37"E	26.09'	713.97
C133	N59°16'21"E	42.75'	713.97
C134	S74°07'09"E	20.40'	13.02
C135	S30°52'19"E	79.94'	525.00
C136	S36°26'12"E	22.04'	525.00
C137	S38°50'23"E	22.00'	525.00
C138	S41°14'29"E	22.01'	525.00
C139	S43°52'03"E	26.11'	525.00
C140	S47°01'50"E	31.86'	525.00
C141	S49°58'14"E	22.02'	525.00
C142	S52°22'23"E	22.00'	525.00
C143	S54°46'30"E	22.02'	525.00
C144	S57°24'11"E	26.14'	525.00
C145	S60°26'40"E	29.60'	525.00
C146	S63°29'23"E	26.21'	525.00
C147	S66°07'22"E	22.05'	525.00
C148	S68°31'37"E	22.01'	525.00
C149	S70°55'43"E	22.01'	525.00
C150	S73°19'56"E	22.04'	525.00
C151	S75°57'51"E	26.19'	525.00
C152	S78°46'27"E	25.30'	525.00
C153	S81°34'52"E	26.14'	525.00
C154	S84°12'31"E	22.02'	525.00
C155	S85°54'10"E	9.03'	525.00

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
115	0.06	2560.77'
116	0.05	2163.33'
117	0.05	2163.33'
118	0.05	2163.33'
119	0.05	2163.33'
120	0.06	2560.77'
121	0.06	2560.77'
122	0.05	2163.33'
123	0.05	2163.33'
124	0.05	2163.33'
125	0.05	2163.33'
126	0.06	2560.77'
127	0.06	2560.77'
128	0.05	2163.33'
129	0.05	2163.33'
130	0.05	2163.33'
131	0.05	2163.33'
132	0.06	2560.77'
133	0.06	2560.67'
134	0.05	2163.11'
135	0.05	2163.21'
136	0.05	2172.10'
137	0.06	2609.64'
138	0.06	2617.36'
139	0.05	2166.36'
140	0.05	2147.01'
141	0.05	2147.97'
142	0.05	2169.24'
143	0.06	2623.28'
144	0.06	2590.32'
145	0.05	2155.05'
146	0.05	2146.18'
147	0.05	2157.61'
148	0.06	2586.13'

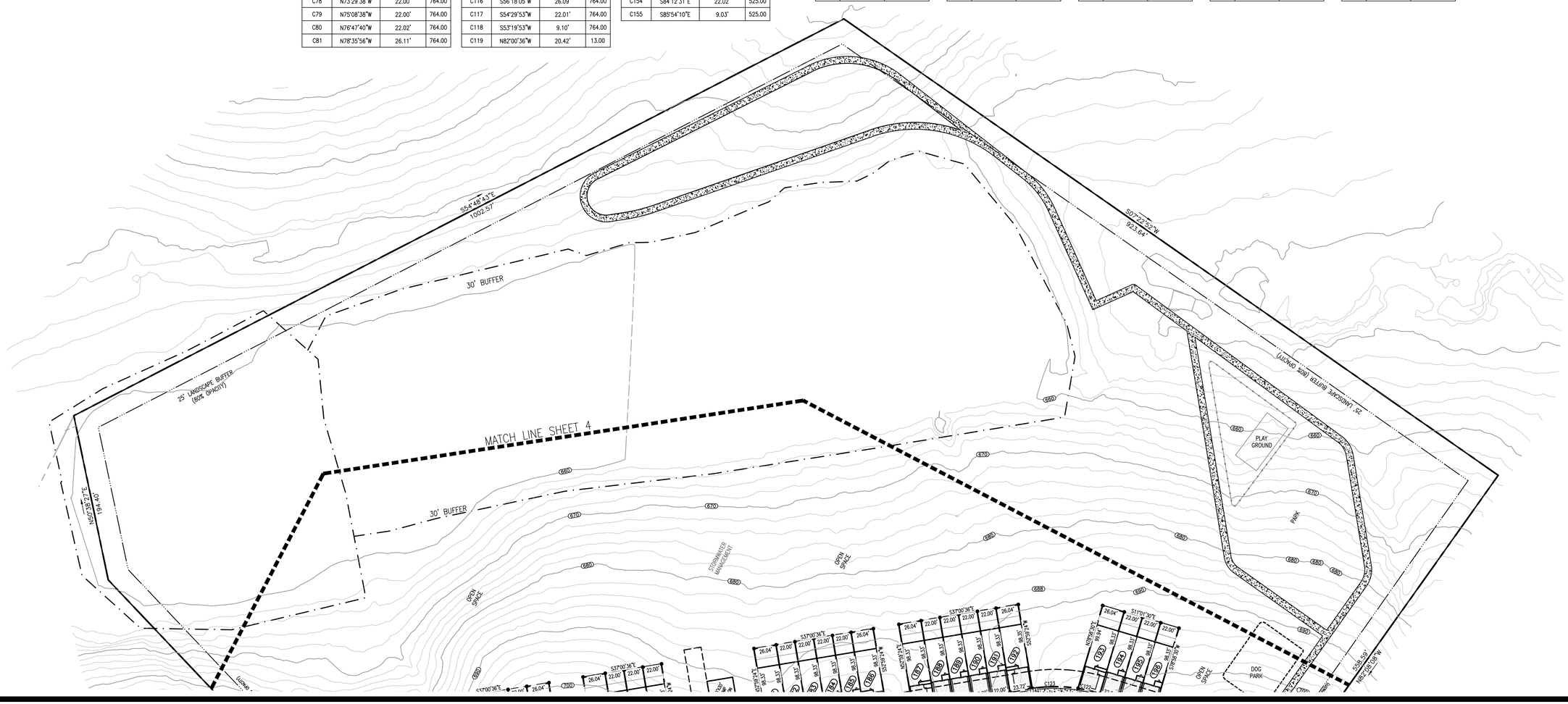
Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
149	0.05	2158.12'
150	0.05	2155.28'
151	0.05	2172.74'
152	0.06	2585.85'
153	0.05	2208.36'
154	0.05	2214.87'
155	0.05	2215.03'
156	0.06	2621.96'
157	0.06	2560.77'
158	0.05	2163.33'
159	0.05	2163.33'
160	0.05	2163.33'
161	0.05	2163.33'
162	0.06	2560.77'
163	0.06	2560.77'
164	0.05	2163.33'
165	0.05	2163.33'
166	0.05	2163.33'
167	0.05	2163.33'
168	0.05	2163.33'
169	0.05	2163.33'
170	0.06	2560.77'
171	0.06	2560.77'
172	0.05	2163.33'
173	0.05	2163.33'
174	0.05	2163.33'
175	0.05	2163.33'
176	0.06	2560.77'
177	0.06	2560.77'
178	0.05	2163.33'
179	0.05	2163.33'
180	0.05	2163.33'
181	0.06	2560.77'
182	0.05	2163.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
183	0.05	2163.33'
184	0.05	2163.33'
185	0.05	2163.33'
186	0.06	2560.77'
187	0.06	2560.77'
188	0.05	2163.33'
189	0.05	2163.33'
190	0.05	2163.33'
191	0.05	2163.33'
192	0.06	2560.78'
193	0.06	2573.44'
194	0.05	2163.33'
195	0.05	2163.33'
196	0.05	2163.33'
197	0.06	2560.77'
198	0.05	2163.33'
199	0.05	2163.33'
200	0.05	2163.33'
201	0.05	2163.33'
202	0.05	2163.33'
203	0.05	2163.33'
204	0.06	2560.77'
205	0.06	2560.77'
206	0.05	2163.33'
207	0.05	2163.33'
208	0.05	2163.33'
209	0.05	2163.33'
210	0.06	2560.77'
211	0.06	2560.77'
212	0.05	2163.33'
213	0.05	2163.50'
214	0.05	2169.73'
215	0.06	2594.95'
216	0.06	2561.32'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
217	0.05	2163.80'
218	0.05	2163.80'
219	0.05	2163.80'
220	0.05	2163.80'
221	0.06	2561.32'
222	0.06	2562.91'
223	0.05	2163.33'
224	0.05	2163.33'
225	0.05	2163.33'
226	0.06	2560.77'
227	0.06	2560.77'
228	0.05	2163.33'
229	0.05	2163.33'
230	0.05	2163.33'
231	0.05	2163.33'
232	0.06	2560.77'
233	0.06	2560.77'
234	0.05	2163.33'
235	0.05	2163.33'
236	0.05	2163.65'
237	0.05	2182.14'
238	0.06	2669.95'
239	0.06	2700.73'
240	0.05	2184.71'
241	0.05	2147.74'
242	0.05	2158.31'
243	0.05	2216.74'
244	0.06	2767.77'
245	0.06	2586.30'
246	0.05	2156.77'
247	0.05	2145.83'
248	0.05	2148.84'
249	0.05	2165.79'
250	0.06	2604.78'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
251	0.06	2597.08'
252	0.05	2162.03'
253	0.05	2147.58'
254	0.05	2147.07'
255	0.05	2160.51'
256	0.06	2593.98'
257	0.06	2587.97'
258	0.05	2157.58'
259	0.05	2146.10'
260	0.05	2148.56'
261	0.05	2164.97'
262	0.06	2603.11'
263	0.06	2594.36'
264	0.05	2191.67'
265	0.05	2191.67'
266	0.05	2191.67'
267	0.05	2191.67'
268	0.06	2594.30'
269	0.06	2594.30'
270	0.05	2191.67'
271	0.05	2191.67'
272	0.05	2191.67'
273	0.05	2190.70'
274	0.06	2577.84'
275	0.06	2593.33'
276	0.05	2224.54'
277	0.05	2239.51'
278	0.05	2239.56'
279	0.05	2224.68'
280	0.06	2593.63'
281	0.06	2598.25'
282	0.05	2228.19'
283	0.05	2242.71'
284	0.05	2242.30'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
285	0.05	2226.97'
286	0.06	2595.75'
287	0.06	2569.86'
288	0.05	2172.60'
289	0.05	2158.22'
290	0.06	2611.40'
291	0.05	2255.40'
292	0.05	2276.63'
293	0.05	2275.45'
294	0.05	2251.88'
295	0.06	2607.53'
296	0.06	2560.77'
297	0.05	2163.33'
298	0.05	2163.33'
299	0.05	2163.33'
300	0.05	2163.33'
301	0.06	2560.77'
302	0.06	2560.77'
303	0.05	2163.33'
304	0.05	2163.33'
305	0.05	2163.33'
306	0.05	2163.33'
307	0.05	2163.33'
308	0.05	2163.33'
309	0.06	2560.77'
310	0.06	2560.77'
311	0.05	2163.33'
312	0.05	2163.33'
313	0.05	2163.33'
314	0.05	2163.33'
315	0.06	2560.77'



W&A Engineering
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE
TRAFFIC ENGINEERING . SURVEYING
ECONOMIC DEVELOPMENT
4101 CHARLOTTE AVE. SUITE E215
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P: (615) 610-1023
waengineering.com

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MCCLURE FARMS - PHASE 4
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
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DATE: 11/16/2022

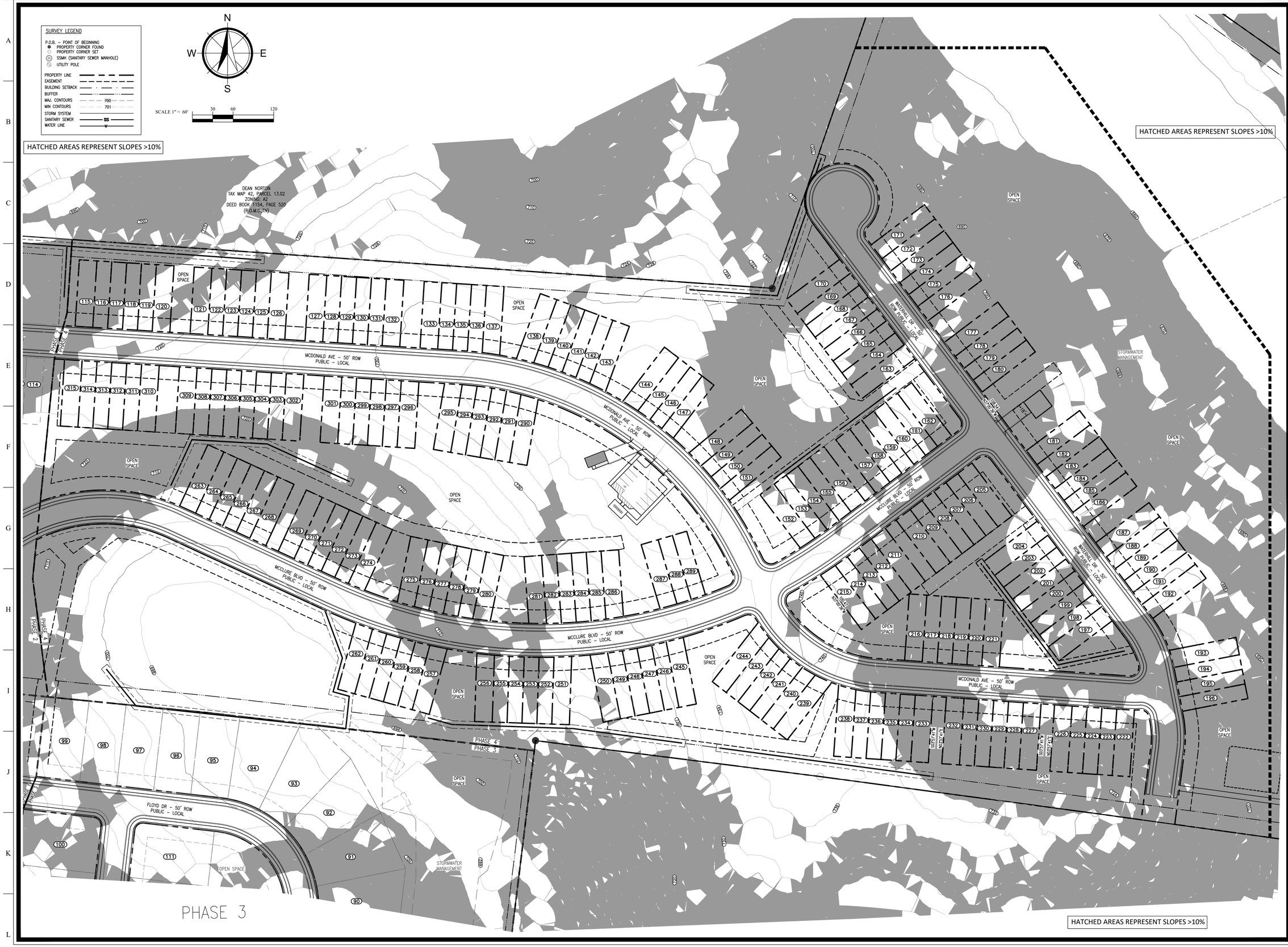
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
No. 2121
STATE OF TENNESSEE
AGRICULTURE
TENNESSEE NO. 2121
11/16/2022

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 4 OF 6

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W&A Engineering
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waengineering.com

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MCCLURE FARMS - PHASE 4
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
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DATE: 11/16/2022

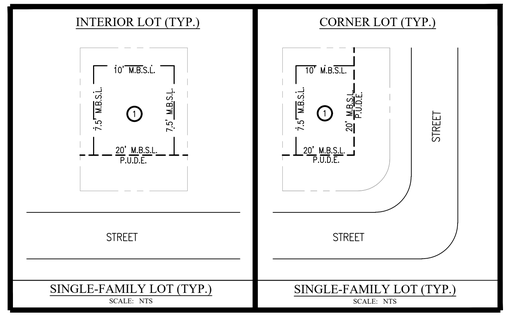
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
DEPARTMENT OF AGRICULTURE
TENNESSEE NO. 3059
11/16/2022

W&A PROJECT #: 220047

SLOPE ANALYSIS

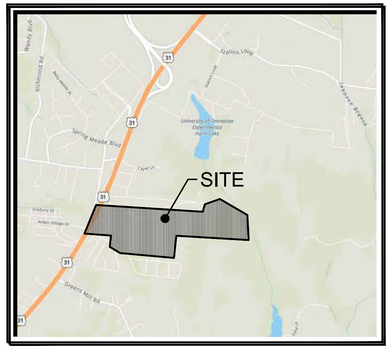
SHEET 6 OF 6

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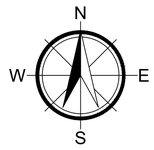


PRELIMINARY PLAT - PHASE 3
FOR
McCLURE FARMS
2504 NASHVILLE HWY
COLUMBIA, MAURY COUNTY, #38401

95.29-ACRE SITE
ISSUED 11-16-2022
W&A PROJECT # 220047



VICINITY MAP
SCALE: NTS

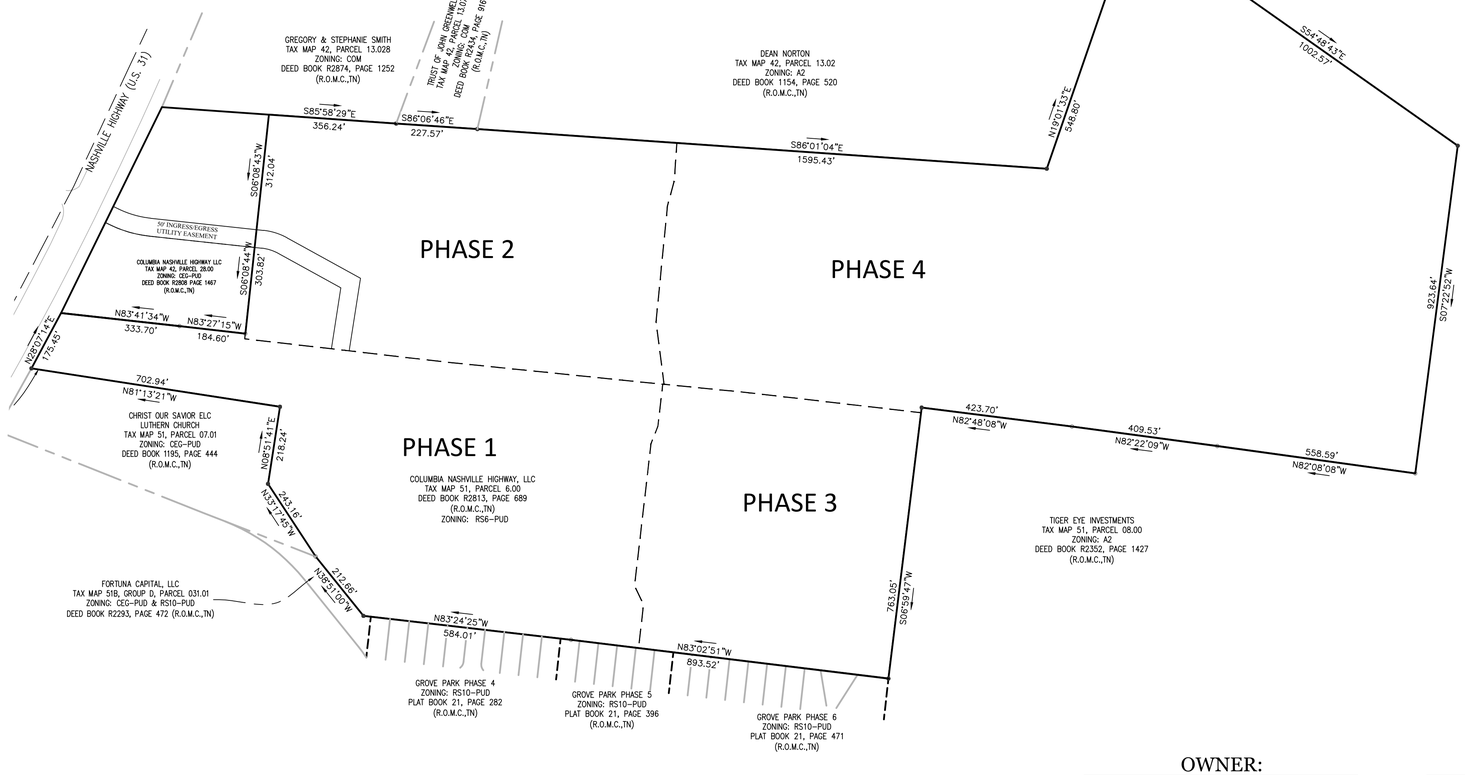


SCALE 1" = 200' 0 100 200 400

NOTES:

1. The purpose of this plat is to create 46 units in Phase 3 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6–PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 3: 12.46 acres±
   Total Right of Way Dedication: 2.19 acres±
   Total Open Space: 2.28 acres±
   Total Number of Lots: 46 Lots – Phase 3

   Minimum Building Setbacks
   Front: 20' (facing street)
   Side: 7.5'
   Rear: 10'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
8. All property corners that were set are marked by a 1/2" Rebar with a yellow cap that reads "W&A Eng.", unless otherwise noted.



Sheet List Table	
Sheet Number	Sheet Title
1	COVER
2	EXISTING CONDITIONS
3	PRELIMINARY PLAT
4	UTILITY PLAN
5	SLOPE ANALYSIS

CURRENT SCHOOL ZONES:
- BATTLE CREEK ELEMENTARY SCHOOL
- BATTLE CREEK MIDDLE SCHOOL
- SPRING HILL HIGH SCHOOL

1) NO RESIDENCE IS GUARANTEED ZONE TO A SPECIFIC SCHOOL.
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OWNER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

ENGINEER:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

DEVELOPER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

SURVEYOR:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

W&A Engineering
CIVIL ENGINEERING - LANDSCAPE ARCHITECTURE
TRAFFIC ENGINEERING - SURVEYING
ECONOMIC DEVELOPMENT
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MCCLURE FARMS - PHASE 3
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT

DATE: 1/17/2023



1/17/2023

W&A PROJECT #: 220047

COVER SHEET

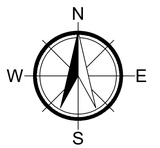
SHEET 1 OF 5

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Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
71	0.16	7105.99'
72	0.16	7127.87'
73	0.16	7149.75'
74	0.16	7171.62'
75	0.17	7193.50'
76	0.17	7215.37'
77	0.17	7237.25'
78	0.17	7259.13'
79	0.17	7281.00'
80	0.17	7302.88'
81	0.17	7324.75'
82	0.17	7583.56'
83	0.15	6580.17'
84	0.15	6580.17'
85	0.15	6580.17'
86	0.22	9553.50'
87	0.17	7200.00'
88	0.15	6720.00'
89	0.15	6720.02'
90	0.19	8404.53'
91	0.21	8945.98'
92	0.21	9055.04'
93	0.23	9956.02'
94	0.21	9010.61'

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C37	S81°37'14"E	10.20'	300.19
C38	S79°29'43"E	2.88'	159.62
C39	S70°42'27"E	46.09'	159.62
C40	S62°50'49"E	2.16'	151.29
C41	S54°03'33"E	44.25'	151.29
C42	S45°47'48"E	2.95'	163.00
C43	S37°00'32"E	47.05'	163.00
C44	S19°57'10"E	50.00'	163.00
C45	S02°43'44"E	48.00'	163.00
C46	S05°58'16"W	1.50'	163.00
C47	S06°25'01"W	1.04'	163.00
C48	S38°24'27"E	18.85'	12.00
C49	N51°35'33"E	18.85'	12.00
C50	N01°22'07"W	31.43'	113.00
C51	N46°22'30"W	146.10'	113.00
C52	S51°35'33"W	18.85'	12.00
C53	S38°24'27"E	18.85'	12.00
C54	N51°35'33"E	18.85'	12.00
C55	N38°24'27"W	18.86'	11.99





SCALE 1" = 60'

30 60 120

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN. CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE W

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MCCLURE FARMS - PHASE 3
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
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DATE: 1/17/2023

ADAM C. BLEDSOE
LICENSED LAND SURVEYOR
No. 3069
STATE OF TENNESSEE
AGRICULTURE
BUSINESS
COMMERCE
TENNESSEE NO. 3069

1/17/2023

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 3 OF 5

CURVE TABLE			
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C37	S81°37'14"E	10.20'	300.19
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C48	S38°24'27"E	18.85'	12.00
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Lot #	Area (acre)	Area (sq.ft)
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91	0.21	8945.98'
92	0.21	9055.04'
93	0.23	9956.02'
94	0.21	9010.61'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
95	0.16	6850.57'
96	0.16	6804.90'
97	0.16	6761.81'
98	0.15	6718.73'
99	0.17	7566.43'
100	0.22	9563.14'
101	0.16	6903.00'
102	0.16	6903.00'
103	0.16	6903.00'
104	0.16	6903.00'
105	0.22	9563.11'
106	0.22	9563.07'
107	0.16	6903.00'
108	0.16	6903.00'
109	0.16	6903.00'
110	0.16	6903.00'
111	0.22	9563.13'
112	0.16	6858.44'
113	0.16	6903.00'
114	0.16	6903.00'
115	0.16	6903.00'
116	0.22	9563.13'





SCALE 1" = 60' 30 60 120

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
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MCCLURE FARMS - PHASE 3
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

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DATE: 1/17/2023

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
No. 3059
STATE OF TENNESSEE
1/17/2023

W&A PROJECT #: 220047

UTILITIES

SHEET 4 OF 5

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N
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S

SCALE 1" = 60'
30 60 120

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
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PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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DATE: 11/16/2022

ADAM C. BLEDSOE
LICENSED LAND SURVEYOR
AGRICULTURE
TENNESSEE NO. 3109
11/16/2022

W&A PROJECT #: 220047

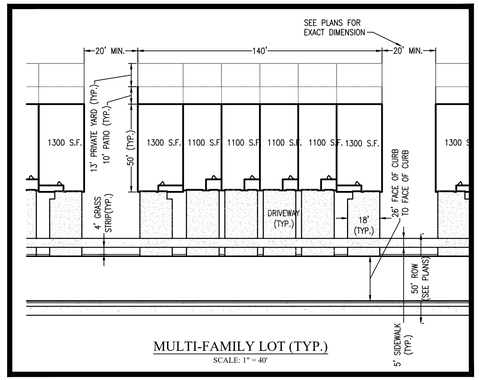
EXISTING SLOPE ANALYSIS

SHEET 5 OF 5

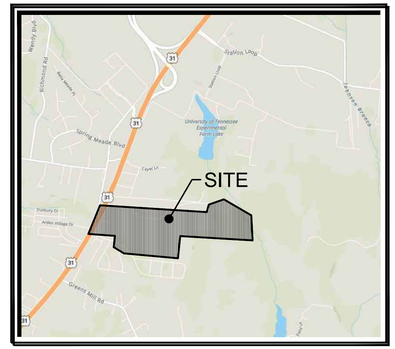
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PRELIMINARY PLAT - PHASE 2
FOR
McCLURE FARMS
2504 NASHVILLE HWY
COLUMBIA, MAURY COUNTY, #38401

95.29-ACRE SITE
ISSUED 11-16-2022
W&A PROJECT # 220047



MULTI-FAMILY LOT (TYP.)
SCALE: 1" = 40'



VICINITY MAP
SCALE: NTS

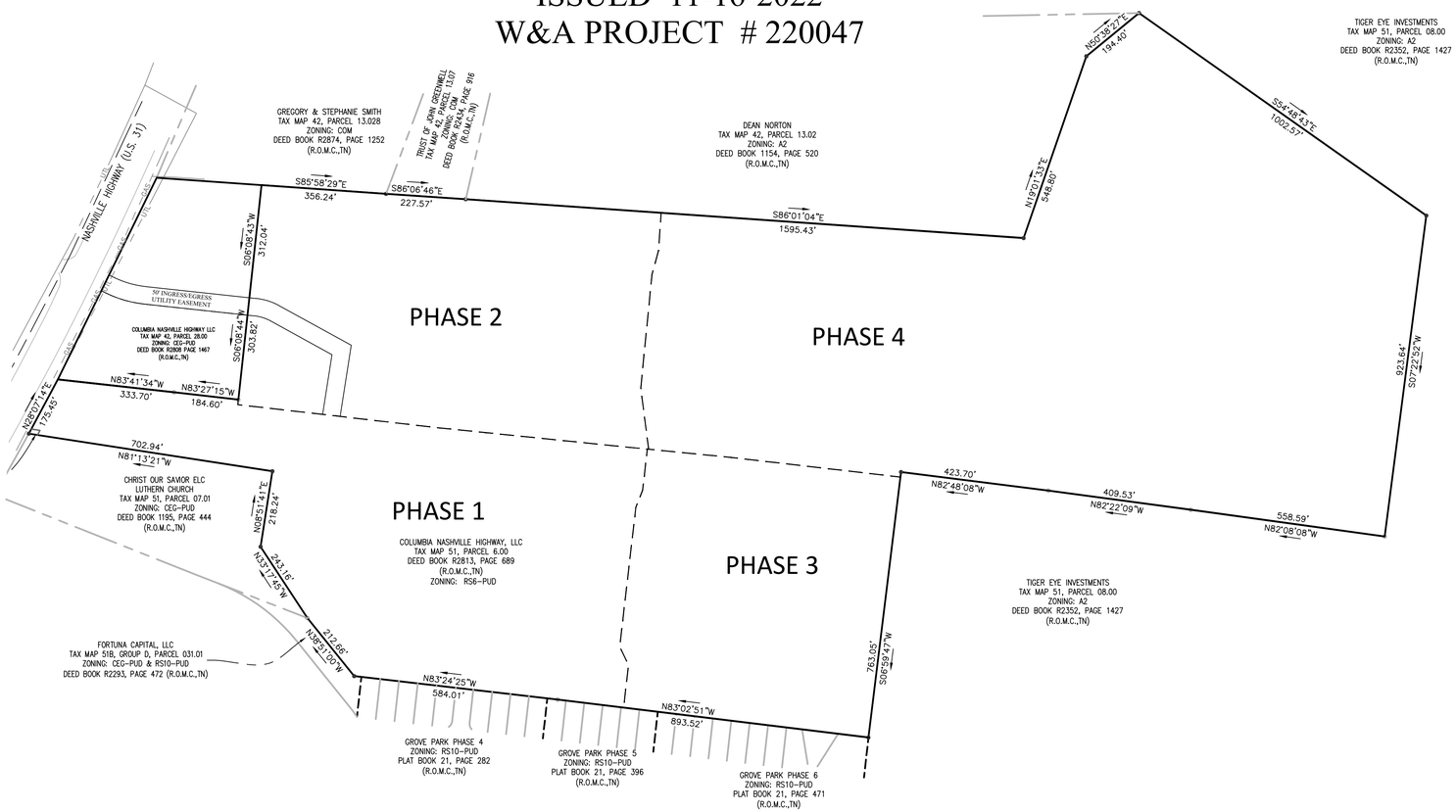


SCALE 1" = 200' 0 100 200 400

NOTES:

1. The purpose of this plat is to create 112 units in Phase 2 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6–PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 2: 17.20 acres±
   Total Right of Way Dedication: 4.04 acres±
   Total Open Space: 7.29 acres±
   Total Number of Lots: 112 units Phase 2

   Minimum Building Setbacks
   Front: 20' (facing street)
   Side: 0'
   Rear: 10'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
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512-583-9810

ENGINEER:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

SURVEYOR:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

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DATE: 1/17/2023

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
STATE OF TENNESSEE
AGRICULTURE
COMMERCE
TENNESSEE NO. 2059
1/17/2023

W&A PROJECT #: 220047

COVER SHEET

SHEET 1 OF 5

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Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
1	0.06	2560.77'
2	0.05	2163.33'
3	0.05	2163.33'
4	0.05	2163.33'
5	0.05	2163.33'
6	0.06	2560.77'
7	0.06	2560.77'
8	0.05	2163.33'
9	0.05	2163.33'
10	0.05	2163.33'
11	0.05	2163.33'
12	0.06	2560.77'
13	0.06	2560.77'
14	0.05	2163.33'
15	0.05	2163.33'
16	0.05	2163.33'
17	0.05	2163.33'
18	0.06	2560.77'
19	0.06	2586.81'
20	0.05	2185.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
21	0.05	2185.33'
22	0.05	2185.33'
23	0.05	2185.33'
24	0.05	2185.33'
25	0.05	2185.33'
26	0.06	2586.81'
27	0.05	2185.33'
28	0.05	2185.33'
29	0.05	2185.33'
30	0.06	2586.81'
31	0.06	2586.81'
32	0.05	2185.33'
33	0.05	2185.33'
34	0.05	2185.33'
35	0.06	2586.81'
36	0.06	2586.77'
37	0.05	2185.33'
38	0.05	2185.33'
39	0.05	2185.33'
40	0.05	2185.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
41	0.05	2185.33'
42	0.05	2185.33'
43	0.06	2586.81'
44	0.07	2905.18'
45	0.05	2289.11'
46	0.05	2207.95'
47	0.05	2185.65'
48	0.05	2185.35'
49	0.06	2586.82'
50	0.06	2586.82'
51	0.05	2185.34'
52	0.05	2185.34'
53	0.05	2185.34'
54	0.05	2185.34'
55	0.05	2185.34'
56	0.05	2185.33'
57	0.06	2586.81'
58	0.06	2612.85'
59	0.05	2207.33'
60	0.05	2207.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
61	0.05	2207.33'
62	0.05	2207.33'
63	0.06	2619.05'
64	0.06	2678.24'
65	0.05	2203.40'
66	0.05	2190.71'
67	0.05	2216.85'
68	0.05	2282.32'
69	0.07	2842.14'
70	0.06	2560.77'
71	0.05	2163.33'
72	0.05	2163.33'
73	0.05	2163.33'
74	0.06	2560.77'
75	0.05	2163.33'
76	0.05	2163.33'
77	0.05	2163.33'
78	0.06	2560.77'
79	0.05	2163.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
81	0.05	2163.33'
82	0.06	2560.77'
83	0.06	2560.77'
84	0.05	2163.33'
85	0.05	2163.33'
86	0.05	2163.33'
87	0.05	2163.33'
88	0.06	2560.77'
89	0.06	2612.85'
90	0.05	2207.33'
91	0.05	2207.33'
92	0.05	2207.33'
93	0.06	2612.85'
94	0.05	2207.33'
95	0.05	2207.33'
96	0.05	2207.33'
97	0.05	2207.33'
98	0.06	2612.85'
99	0.06	2803.83'
100	0.06	2437.94'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
101	0.06	2450.47'
102	0.06	2415.47'
103	0.05	2334.01'
104	0.06	2656.12'
105	0.06	2560.77'
106	0.05	2163.33'
107	0.05	2163.33'
108	0.05	2163.33'
109	0.05	2163.33'
110	0.05	2163.33'
111	0.05	2163.33'
112	0.06	2560.77'

N

W E

S

SCALE 1" = 60' 30 60 120

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN CONTOURS 701
STORM SYSTEM
SANITARY SEWER
WATER LINE W

GREGORY & STEPHANIE SMITH
TAX MAP 42, PARCEL 13.028
ZONING: COM
DEED BOOK R2874, PAGE 1252
(R.O.M.C.,TN)

TRUST OF JOHN GREENWELL
TAX MAP 42, PARCEL 13.07
ZONING: COM
DEED BOOK R1644, PAGE 916
(R.O.M.C.,TN)

COLUMBIA NASHVILLE HIGHWAY LLC
TAX MAP 42, PARCEL 28.00
ZONING: CEG-PUD
DEED BOOK R2808 PAGE 1467
(R.O.M.C.,TN)

NASHVILLE HIGHWAY (U.S. 31)

MCCLURE BLVD – 50' ROW
PUBLIC – LOCAL

DIVIDER ST – 50' ROW
PUBLIC – LOCAL

MCDONALD AVE. – 50' ROW
PUBLIC – LOCAL

TIMS WAY – 50' ROW
PUBLIC – LOCAL

FLOYD DR – 50' ROW
PUBLIC – LOCAL

PARMENTER ST – 50' ROW
PUBLIC – LOCAL

OPEN SPACE

STORMWATER MANAGEMENT

DOG PARK

PLAYGROUND

KIOSK

PHASE 1

PHASE 2

PHASE 3

PHASE 4

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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
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DATE: 1/17/2023

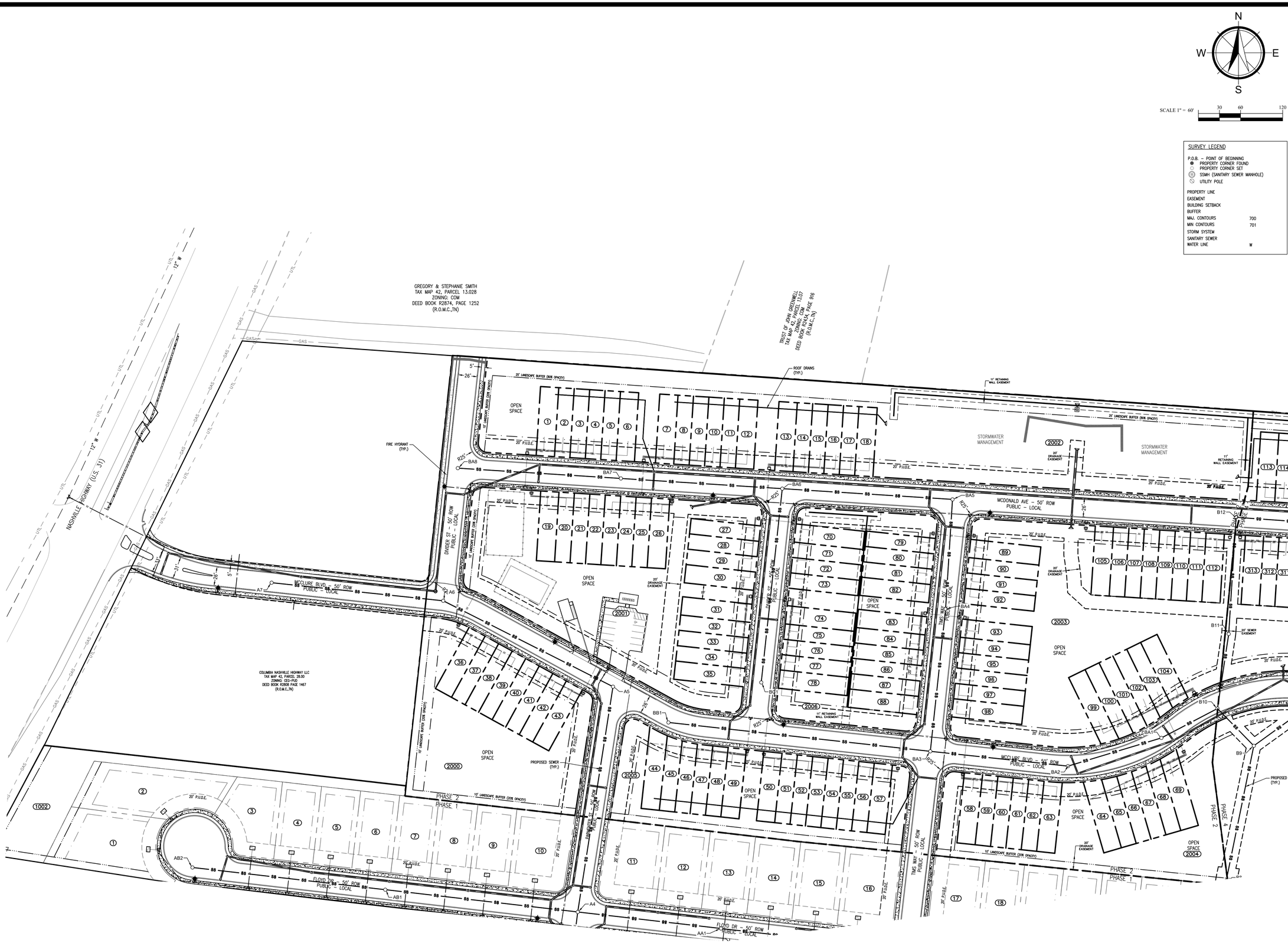
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR XVI
AGRICULTURE
AMERICA
TENNESSEE NO. 3039
1/17/2023

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 3 OF 5

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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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DATE: 1/17/2023

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
TENNESSEE NO. 2099
1/17/2023

W&A PROJECT #: 220047

UTILITIES PLAN

SHEET 4 OF 5

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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

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DATE: 11/16/2022

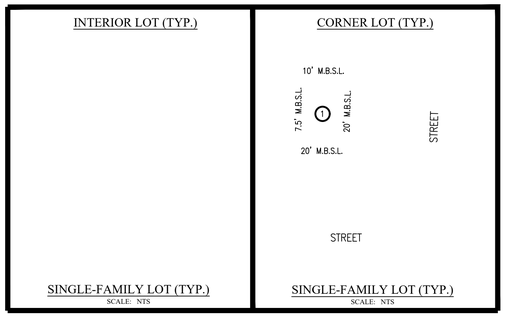
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
No. XVI
AGRICULTURE
SUMNER
TENNESSEE NO. 2089
11/16/2022

W&A PROJECT #: 220047

EXISTING SLOPE ANALYSIS

SHEET 5 OF 5

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SCALE 1" = 200' 0 100 200 400

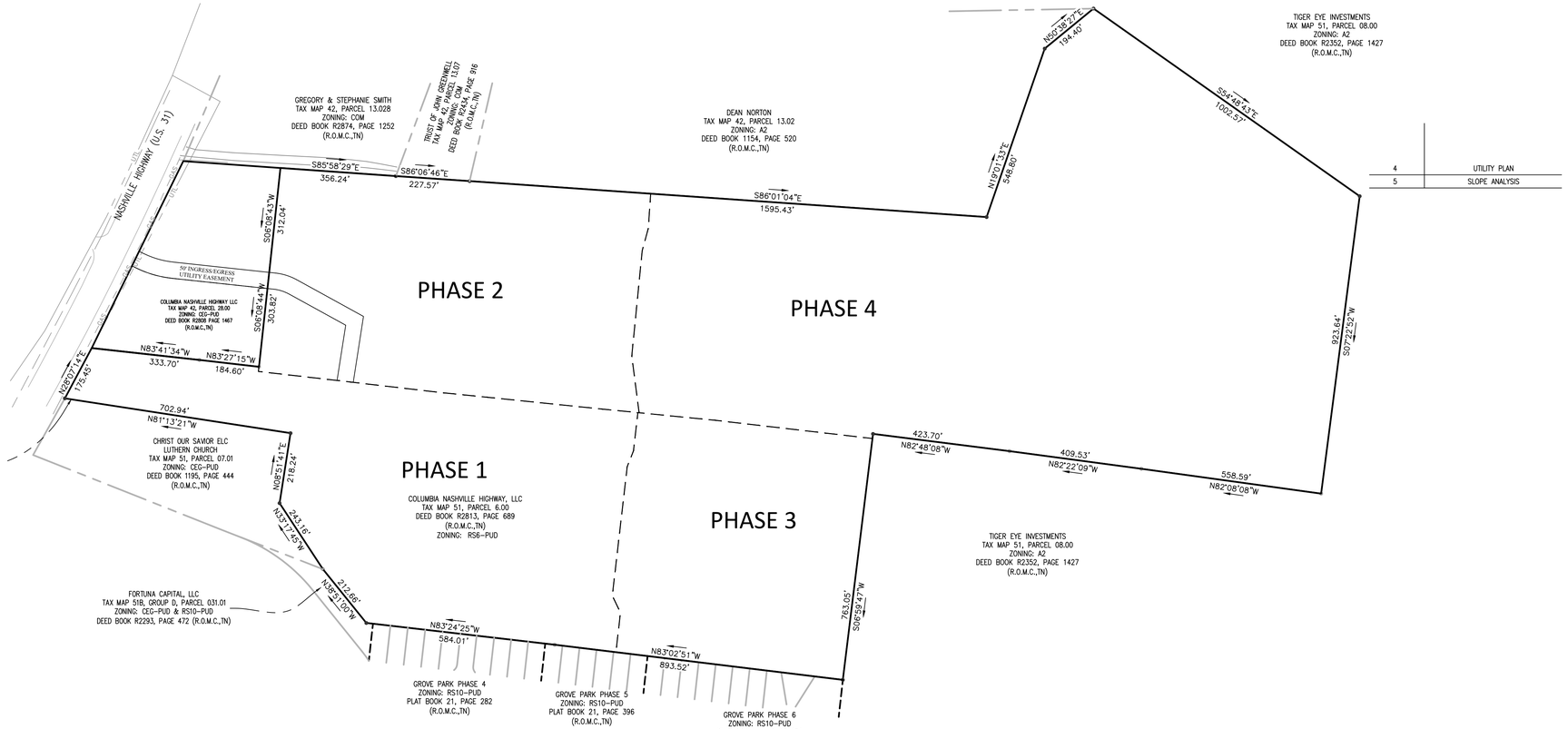
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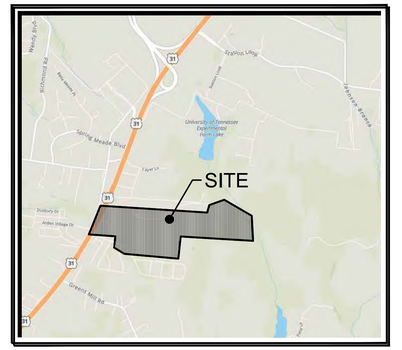
1. The purpose of this plat is to create 70 lots in Phase 1 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6–PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 1: 19.35 acres±
   Total Right of Way Dedication: 4.80 acres±
   Total Open Space: 1.91 acres±
   Total Number of Lots: 70 lots Phase 1.

   Minimum Building Setbacks
   Front: 20' (facing street)
   Side: 7.5'
   Rear: 10'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
8. All property corners that were set are marked by a 1/2" Rebar with a yellow cap that reads "W&A Eng.", unless otherwise noted.

- BATTLE CREEK ELEMENTARY SCHOOL
- BATTLE CREEK MIDDLE SCHOOL
- SPRING HILL HIGH SCHOOL

1) NO RESIDENCE IS GUARANTEED ZONE TO A SPECIFIC SCHOOL.
2) ALL ZONES ARE SUBJECT TO CHANGE YEARLY.





VICINITY MAP
SCALE: NTS

4	UTILITY PLAN
5	SLOPE ANALYSIS

OWNER:

GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

ENGINEER:

W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

DEVELOPER:

GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

SURVEYOR:

W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
8/5/2022	–
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DATE: 1/17/2023

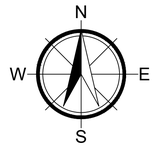
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
AMERICA
TENNESSEE NO. 3099
1/17/2023

W&A PROJECT #: 220047

COVER SHEET

SHEET 1 OF 5

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SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE
FENCELINE — X —
OVERHEAD UTILITY — — UTL —
OVERHEAD POWER — — P —
SANITARY SEWER — SS —

SCALE 1" = 200'

0 100 200 400

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
8/5/2022	-
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DATE: 1/17/2023

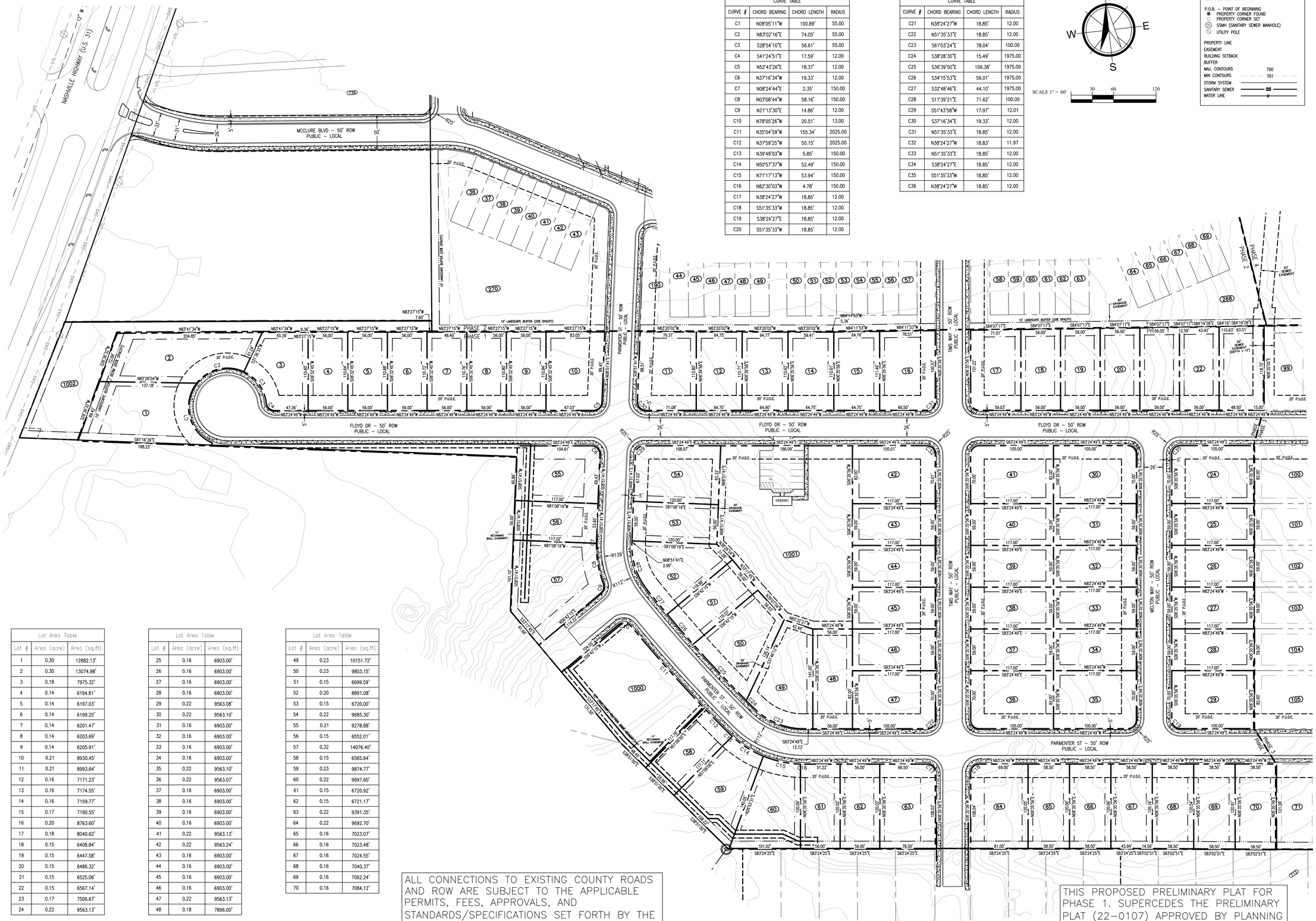
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
OWNER
TENNESSEE NO. 3059
1/17/2023

W&A PROJECT #: 220047

Existing Conditions

SHEET 2 OF 5

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CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C1	N08°05'11"W	100.89'	55.00
C2	N83°02'16"E	74.05'	55.00
C3	S28°54'10"E	56.61'	55.00
C4	S41°24'51"E	17.59'	12.00
C5	N52°43'26"E	18.37'	12.00
C6	N37°16'34"W	19.33'	12.00
C7	N08°24'44"E	2.35'	150.00
C8	N03°08'44"W	58.16'	150.00
C9	N21°13'30"E	14.86'	12.00
C10	N78°05'26"W	20.51'	13.00
C11	N35°04'59"W	155.34'	2025.00
C12	N37°59'25"W	50.15'	2025.00
C13	N39°49'03"W	5.85'	150.00
C14	N50°57'37"W	52.49'	150.00
C15	N71°17'13"W	53.94'	150.00
C16	N82°30'03"W	4.78'	150.00
C17	N38°24'27"W	18.85'	12.00
C18	S51°35'33"W	18.85'	12.00
C19	S38°24'27"E	18.85'	12.00
C20	S51°35'33"W	18.85'	12.00

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C21	N38°24'27"W	18.85'	12.00
C22	N51°35'33"E	18.85'	12.00
C23	S61°03'24"E	78.04'	100.00
C24	S38°28'30"E	15.49'	1975.00
C25	S36°39'50"E	109.38'	1975.00
C26	S34°15'53"E	56.01'	1975.00
C27	S32°48'46"E	44.10'	1975.00
C28	S11°39'21"E	71.62'	100.00
C29	S51°43'58"W	17.97'	12.01
C30	S37°16'34"E	19.33'	12.00
C31	N51°35'33"E	18.85'	12.00
C32	N38°24'27"W	18.83'	11.97
C33	N51°35'33"E	18.85'	12.00
C34	S38°24'27"E	18.85'	12.00
C35	S51°35'33"W	18.85'	12.00
C36	N38°24'27"W	18.85'	12.00

N

W E

S

SCALE 1" = 60'

30 60 120

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN. CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE W

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
1	0.30	12882.13'
2	0.30	13074.98'
3	0.18	7975.32'
4	0.14	6194.81'
5	0.14	6197.03'
6	0.14	6199.25'
7	0.14	6201.47'
8	0.14	6203.69'
9	0.14	6205.91'
10	0.21	8930.45'
11	0.21	8993.64'
12	0.16	7171.23'
13	0.16	7174.55'
14	0.16	7159.77'
15	0.17	7190.55'
16	0.20	8763.60'
17	0.18	8040.62'
18	0.15	6408.84'
19	0.15	6447.58'
20	0.15	6486.32'
21	0.15	6525.06'
22	0.15	6567.14'
23	0.17	7506.67'
24	0.22	9563.13'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
25	0.16	6903.00'
26	0.16	6903.00'
27	0.16	6903.00'
28	0.16	6903.00'
29	0.22	9563.08'
30	0.22	9563.10'
31	0.16	6903.00'
32	0.16	6903.00'
33	0.16	6903.00'
34	0.16	6903.00'
35	0.22	9563.10'
36	0.22	9563.07'
37	0.16	6903.00'
38	0.16	6903.00'
39	0.16	6903.00'
40	0.16	6903.00'
41	0.22	9563.13'
42	0.22	9563.24'
43	0.16	6903.00'
44	0.16	6903.00'
45	0.16	6903.00'
46	0.16	6903.00'
47	0.22	9563.13'
48	0.18	7896.00'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
49	0.23	10151.72'
50	0.23	9803.15'
51	0.15	6699.59'
52	0.20	8891.08'
53	0.15	6720.00'
54	0.22	9685.30'
55	0.21	9278.88'
56	0.15	6552.01'
57	0.32	14076.40'
58	0.15	6565.64'
59	0.23	9874.77'
60	0.22	9697.60'
61	0.15	6720.92'
62	0.15	6721.17'
63	0.22	9391.35'
64	0.22	9692.70'
65	0.16	7023.07'
66	0.16	7023.48'
67	0.16	7024.55'
68	0.16	7040.37'
69	0.16	7062.24'
70	0.16	7084.12'

ALL CONNECTIONS TO EXISTING COUNTY ROADS AND ROW ARE SUBJECT TO THE APPLICABLE PERMITS, FEES, APPROVALS, AND STANDARDS/SPECIFICATIONS SET FORTH BY THE MAURY COUNTY HIGHWAY DEPARTMENT.

THIS PROPOSED PRELIMINARY PLAT FOR PHASE 1. SUPERCEDES THE PRELIMINARY PLAT (22-0107) APPROVED BY PLANNING COMMISSION IN JULY 2022.

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

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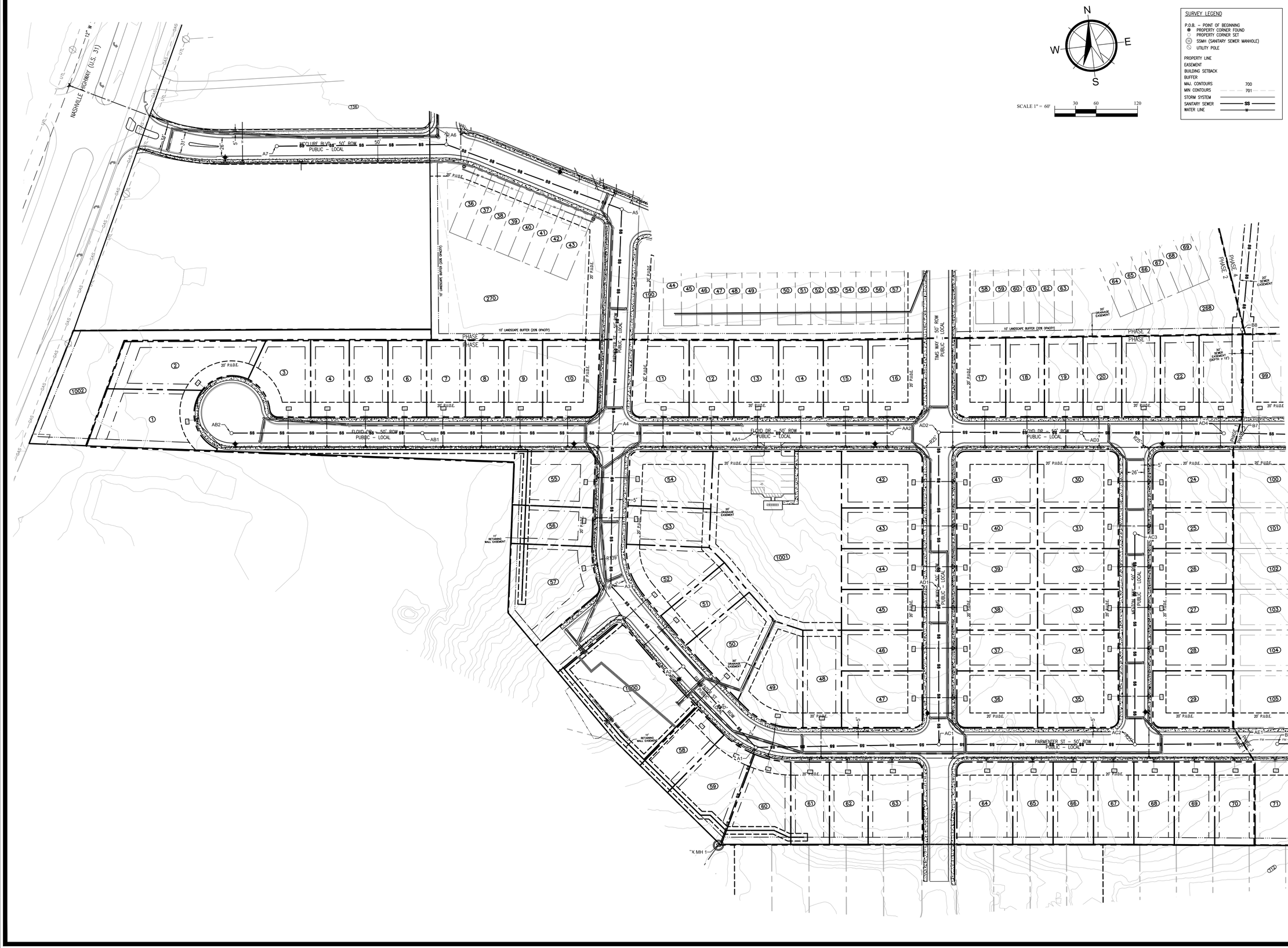
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR XVI
AGRICULTURE
TENNESSEE NO. 3099
1/17/2023

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 3 OF 5

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SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE W

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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DATE: 1/17/2023

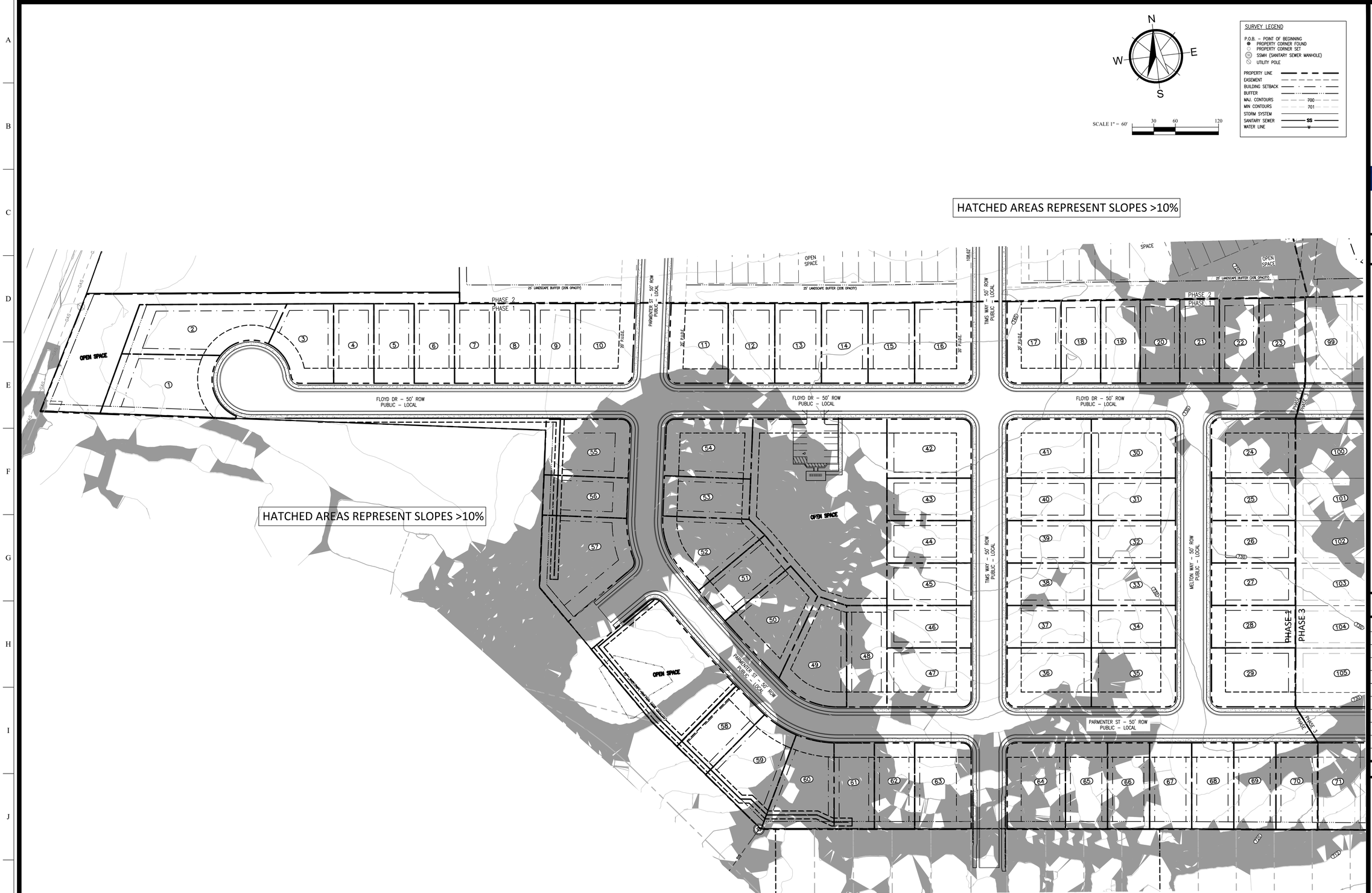
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AGRICULTURE
RESIDENTIAL
COMMERCIAL
TENNESSEE NO. 3099
1/17/2023

W&A PROJECT #: 220047

UTILITIES PLAN

SHEET 4 OF 5

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PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
8/5/2022	–
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DATE: 11/16/2022

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EXISTING SLOPE ANALYSIS

SHEET 5 OF 5

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STORMWATER MANAGEMENT REPORT

FOR

MCLURE FARMS

2504 NASHVILLE HIGHWAY

COLUMBIA, TENNESSEE

Date: JANUARY 17, 2023



PROJECT: 22047

PREPARED BY:

W&A Engineering

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STORMWATER NARRATIVE

EXISTING SITE CONDITIONS

The existing 101-acre site is undeveloped with two single family residential homes and farmland. The site surface drains to five (5) POI (points of interest). POI 1 is located at the Southwest corner of the property and discharges offsite to a drainage ditch along Nashville Highway. This drainage is conveyed to an unknown tributary of Rutherford Creek. POI 2 is located at the existing Pond 1 and discharges offsite to an existing residential subdivision. This drainage is conveyed to a detention pond in the residential subdivision via storm sewer and then discharged to an unknown tributary of Rutherford Creek. POI 3 is located where the downstream natural channel from Wetland 1 intersects the property boundary. This drainage is conveyed by natural channel to an unknown tributary of Rutherford Creek. POI 4 is located near the Southeast property corner downstream from existing Pond 2. This drainage discharges directly to an unknown tributary of Rutherford Creek. POI 5 is located on the North property boundary and discharges offsite to a natural channel. This drainage is conveyed via natural channel to an unknown tributary of Rutherford Creek. See Existing Drainage Map in **APPENDIX B**.

The existing soil conditions according to the USDA web soil survey indicate the property is located in the soil group A, B, C, and D. Soils belonging to soil group A include Maury Silt Loam (Mb) and Maury Silt Clay (Me). Soils belonging to soil group B include Armour Silty Clay Loam (Ah), Huntington Silt Loam depressional (Hp & Hr), and Lindell Silt Loam (Lc & Ld). Soils belonging to soil group C include Braxton Cherty Silty Clay (Bf), Braxton Cherty Silty Clay (Bg), Braxton Silt Loam (Bh), Braxton Silty Clay Loam (Bk & Bl), and Gullied land (Gd). Soils belonging to soil group D include Gladedville-Rock Outcrop Complex (Rb) and Rockland (Rc). A copy of the USDA web soil survey is included in this report. No portion of this property lies within the flood plain according to firm community panel number 47119C0180E dated 4/16/2007. There are no state waters onsite, nor within 200' of the site.

PROPOSED DEVELOPMENT

Of the existing 101-acres, 90 acres will be developed for residential and commercial use. This will include single family homes, townhomes, roadway, sidewalks, amenities areas, retaining walls, storm sewer, utilities, and stormwater management areas.

Most onsite drainage will be conveyed via storm sewer to an extended detention pond where it will be attenuated and treated for water quality before being discharged offsite. All other drainage with overland flow offsite. See Post Developed Drainage Map in **APPENDIX B**.

STORMWATER QUANTITY

Proposed extended detention ponds with **Flood Con** outlet structures will be used to attenuate post development drainage runoff so that post development peak flow rates will be less than or equal to pre development peak flow rates at all POIs during the 2-Yr, 5-Yr, 10-Yr, 25-Yr, 50-Yr, and 100-Yr 24-Hour rainfall events. Furthermore, the extended detention ponds and **Flood Con** outlet structures have been designed to provide at least 1-foot of freeboard during the 100-Yr, 24-Hour rainfall event. Rainfall depth data from the City of Columbia Stormwater Management Plan Guide was used. Extended detention ponds were designed in accordance with city of Columbia stormwater regulations. See **Flood Con** stormwater quantity calculations in **APPENDIX C.**

The Tennessee Department of Transportation (TDOT) requires that the 50-Yr 24-Hour runoff draining to the TDOT R.O.W. will maintain post development peak flows less than or equal to pre development peak flows. The proposed drainage layout has been designed to meet this requirement by capturing most of the onsite impervious. Hydrograph calculations are provided in **Appendix C**. Furthermore, the undeveloped proposed commercial lots will maintain the land use of the existing site condition. When owners of the commercial lots choose to develop their properties, they will be required to provide individual detention to reduce or maintain peak flows from their lots in the post development condition below pre development conditions in accordance with the city of Columbia stormwater regulations.

STORMWATER QUALITY

Extended detention ponds will be used to provide water quality treatment for the site. The required water quality volume to be treated was determined from the 2.5-inch rainfall event and Soil Conservation Service (SCS) rainfall runoff equation. The extended detention ponds have been designed using **Flood Con** outlet structures to detain the water quality volume for 24 hours in accordance with the Tennessee Permanent Stormwater Management Manual.

CN = Curve Number
S = Potential Maximum Retention (inches)
P = Precipitation (inches)
Q = Rainfall Runoff Depth (inches)
DA = Drainage Area (acres)
Tv = Required Treatment Volume (cubic feet)
Fv = Required Forebay Volume (cubic feet)

$S = (1000 / CN) – 10$
$Q = (P – 0.2S)^2 / (P + 0.8S)$
$Tv = Q*DA$
$Fv = 0.15Tv$

See water quality calculations in **APPENDIX C**.

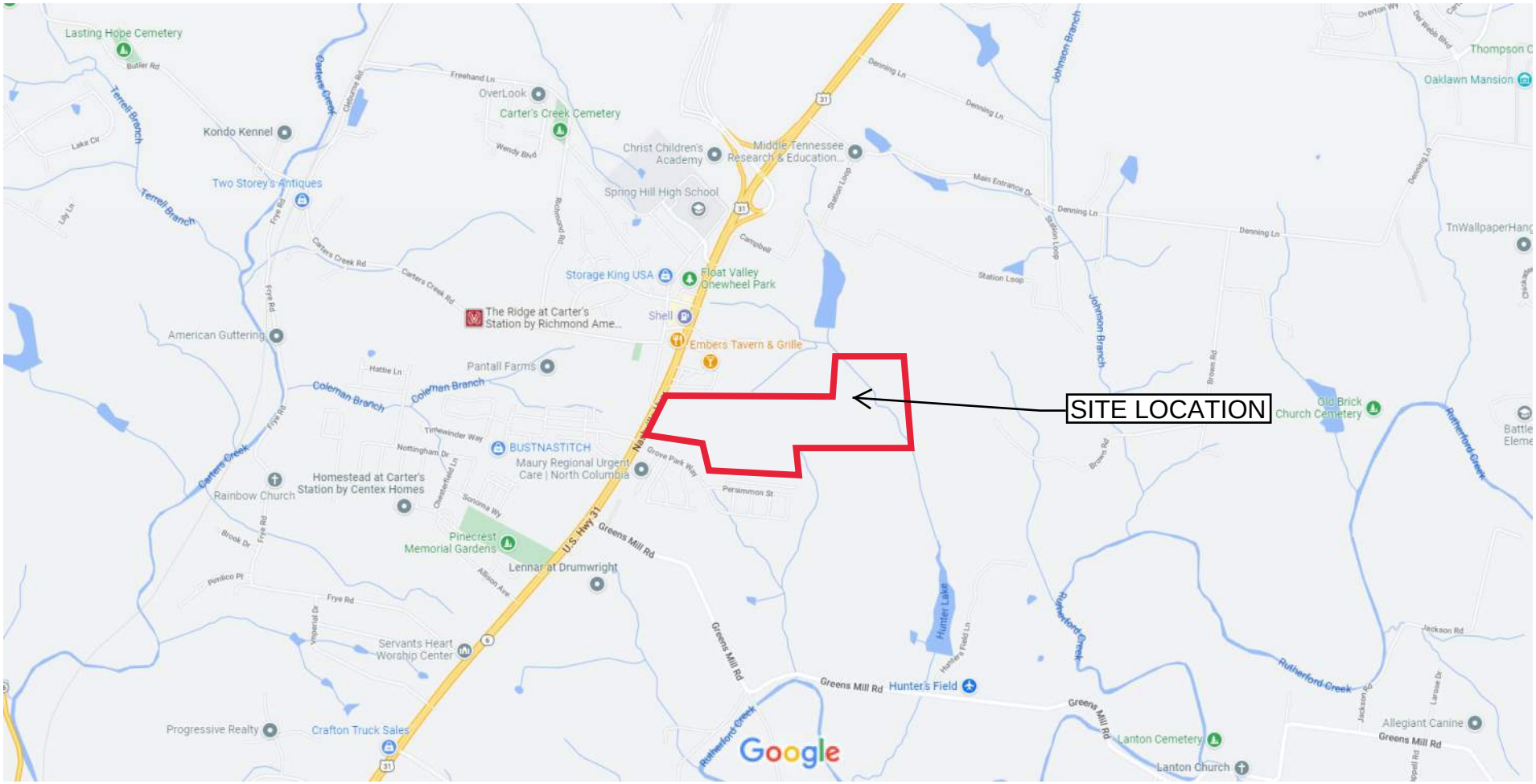
STORM SEWER, DRAINAGE DITCH, AND LEVEL SPREADER DESIGN

Proposed storm sewer and drainage ditches have been designed with the manning's capacity to convey the design peak flow during 25-Yr rainfall event in accordance with city of Columbia stormwater regulations. The level spreader was designed for the 25-Yr rainfall event in accordance with the *Tennessee Erosion & Sediment Control Handbook*. The rational method was used to determine design peak flow rates during the 25-Yr rainfall event. Storm sewer was designed using the design software Hydraflow Storm Sewers. Drainage ditches were designed using the design software Hyrdraflow Express. Rainfall intensity data from the City of Columbia Stormwater Management Plan Guide was used. See storm sewer, drainage ditch, and level spreader calculations in **APPENDIX E**.

APPENDIX A

VICINITY MAP

Google Maps

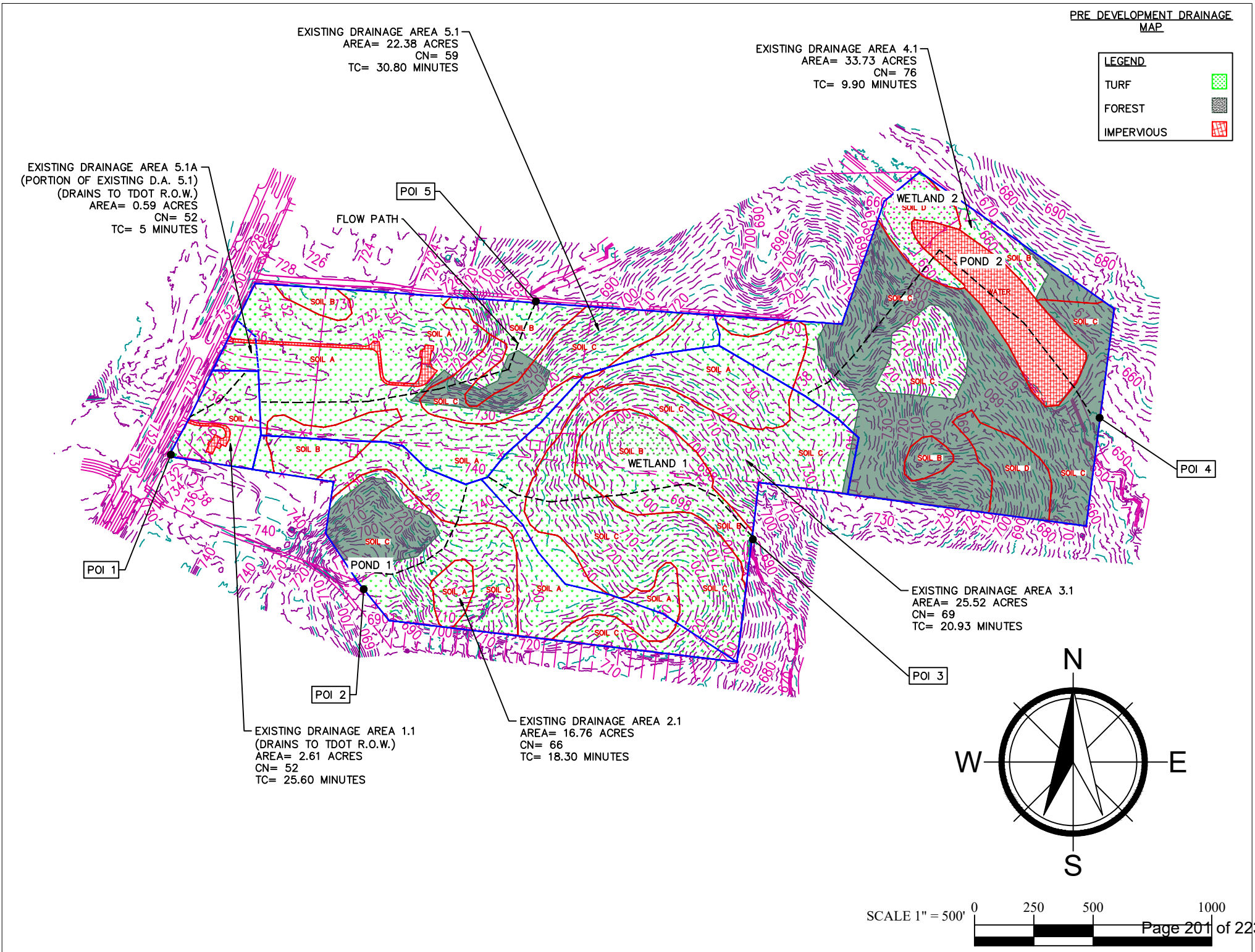


Map data ©2022 1000 ft

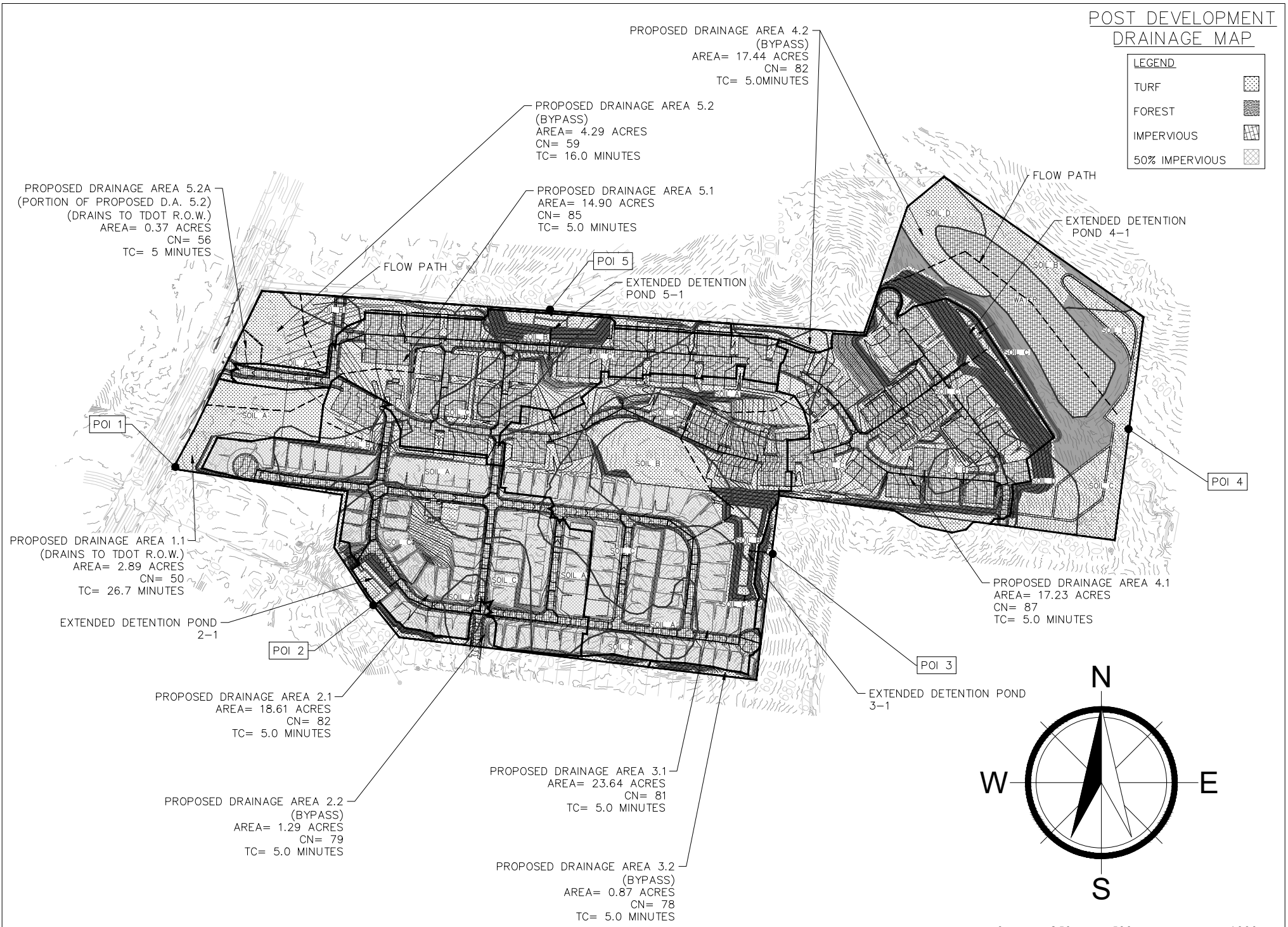
APPENDIX B

PRE DEVELOPED DRAINAGE MAP

POST DEVELOPED DRAINAGE MAP


PRE DEVELOPMENT DRAINAGE MAP
LEGEND
TURF
FOREST
IMPERVIOUS
EXISTING DRAINAGE AREA 5.1
AREA= 22.38 ACRES
CN= 59
TC= 30.80 MINUTES
EXISTING DRAINAGE AREA 4.1
AREA= 33.73 ACRES
CN= 76
TC= 9.90 MINUTES
EXISTING DRAINAGE AREA 5.1A
(PORTION OF EXISTING D.A. 5.1)
(DRAINS TO TDOT R.O.W.)
AREA= 0.59 ACRES
CN= 52
TC= 5 MINUTES
POI 5
FLOW PATH
WETLAND 2
POND 2
WATER
POI 4
WETLAND 1
POND 1
POI 1
POI 2
POI 3
EXISTING DRAINAGE AREA 3.1
AREA= 25.52 ACRES
CN= 69
TC= 20.93 MINUTES
EXISTING DRAINAGE AREA 1.1
(DRAINS TO TDOT R.O.W.)
AREA= 2.61 ACRES
CN= 52
TC= 25.60 MINUTES
EXISTING DRAINAGE AREA 2.1
AREA= 16.76 ACRES
CN= 66
TC= 18.30 MINUTES
N
W
E
S
SCALE 1" = 500'
0
250
500
1000

POST DEVELOPMENT DRAINAGE MAP



APPENDIX C

FLOOD CON STORM WATER SUPPLEMENTAL REPORT
TDOT R.O.W. HYDROGRAPHS REPORT – 50-YR, 24-HR RAINFALL EVENT
CURVE NUMBER CALCULATIONS
TIME OF CONCENTRATION CALCULATIONS

FLOOD • CON
209 Oxmoor Circle, Suite 710 Homewood, AL 35209
www.Flood-Con.com
205-874-9444

SUPPLEMENTAL STORMWATER MANAGEMENT REPORT

McClure Farms
Nashville Hwy 31
Columbia, TN

Prepared by:

Flood-Con, LLC
Homewood, Alabama



10-13-22

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- Supplemental Narrative
- Pre-Development Map
- Post Development Map
- Stormwater Design Requirements & Pond Data
- Basin Hydrologic Data (DA, CN, & Tc)
- Water Quality Calculations
- Curve Number Calculations
- Summary Results
- Outlet Structure Description
- Basin 2 Printouts
- Basin 3 Printouts
- Basin 4 Printouts
- Basin 5 Printouts
- Soil Survey with Hydrologic Soil Group

Supplemental Narrative

The purpose of this supplemental stormwater management report is to provide an automated outlet control structure (AOS) device to provide controlled release from four (4) proposed at grade detention ponds. Also included in this report is the pond storage volume that is required by the AOS device based on the proposed improvements. The AOS is designed to provide a slow extended release of the required water quality volume based on the 2.5" rainfall and attenuate the proposed development peak flow rates for the 2, 5, 10, 25, 50, and 100yr 24-hour design storm events per the City of Columbia current stormwater regulations.

The AOS device is designed based on the following information provided by W&A Engineering and are included in this report for reference:

1. Pre and post curve number calculations.
2. Pre and post drainage area maps with time of concentrations for each sub-area.
3. Pond stage-storage tables.

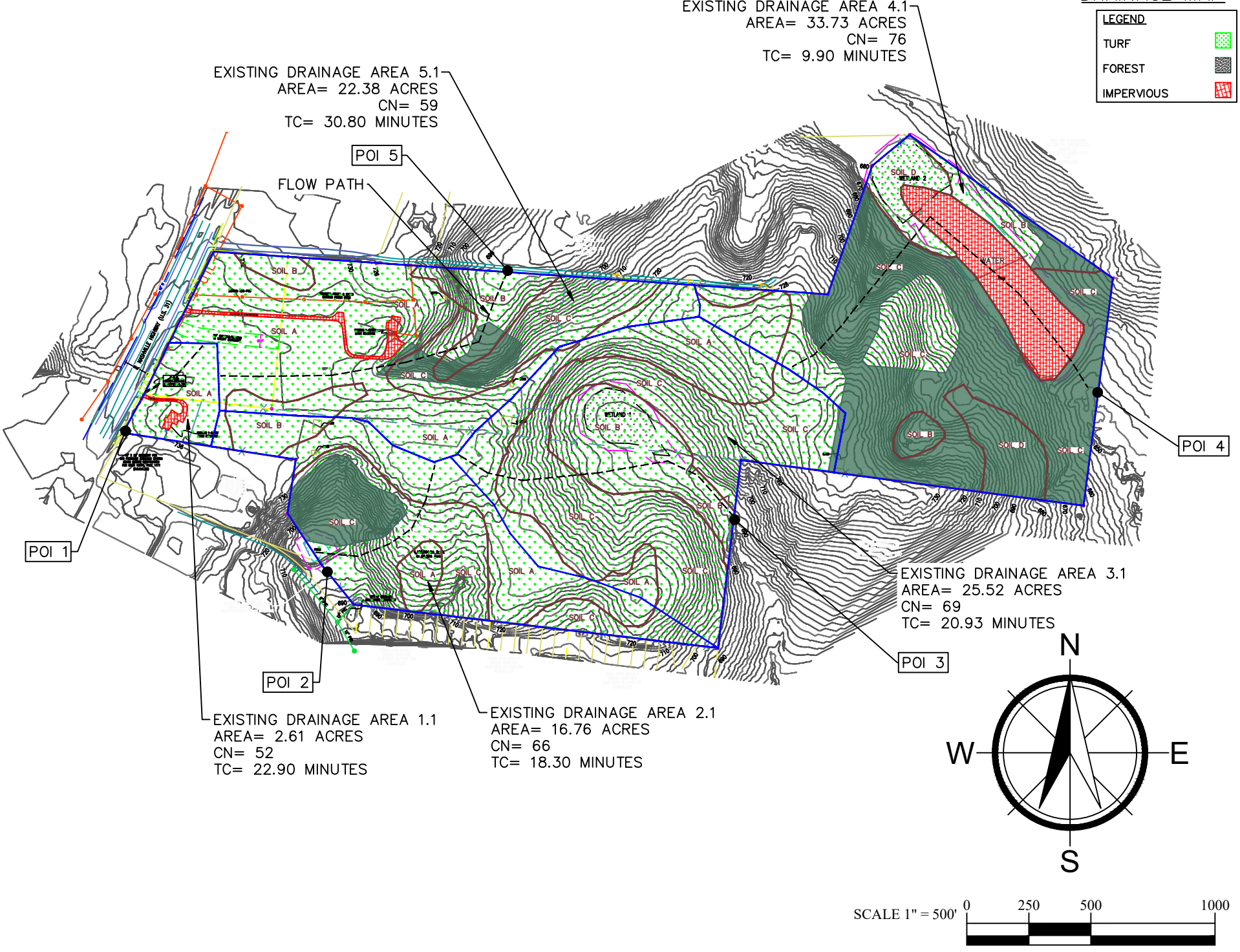
Flood-Con, LLC incorporated the provided information to size the AOS device and the required volume of the proposed at grade detention facilities. Pre-development and post development hydrology data was taken from the information provided to size the AOS and pond volume.

Flood-Con, LLC has provided W&A Engineering, Inc. the following:

1. Signed/sealed AOS detail sheets.
2. Signed/sealed Supplemental Stormwater Management Report.
3. Attenuation: AOS pond outflow hydrographs for the 2, 10, 25, 50 and 100yr storm events.
4. Water Quality: Slow release of the required 2.5" water quality volume for a period of at least 24 hours, but more than 72 hours by discharging the water quality volume at a low flow rate. A stone filter is proposed at the outlet structure to provide treatment. The top of the stone filter is equal to the water quality water surface elevation. The stone filter is shown on the AOS Detail.

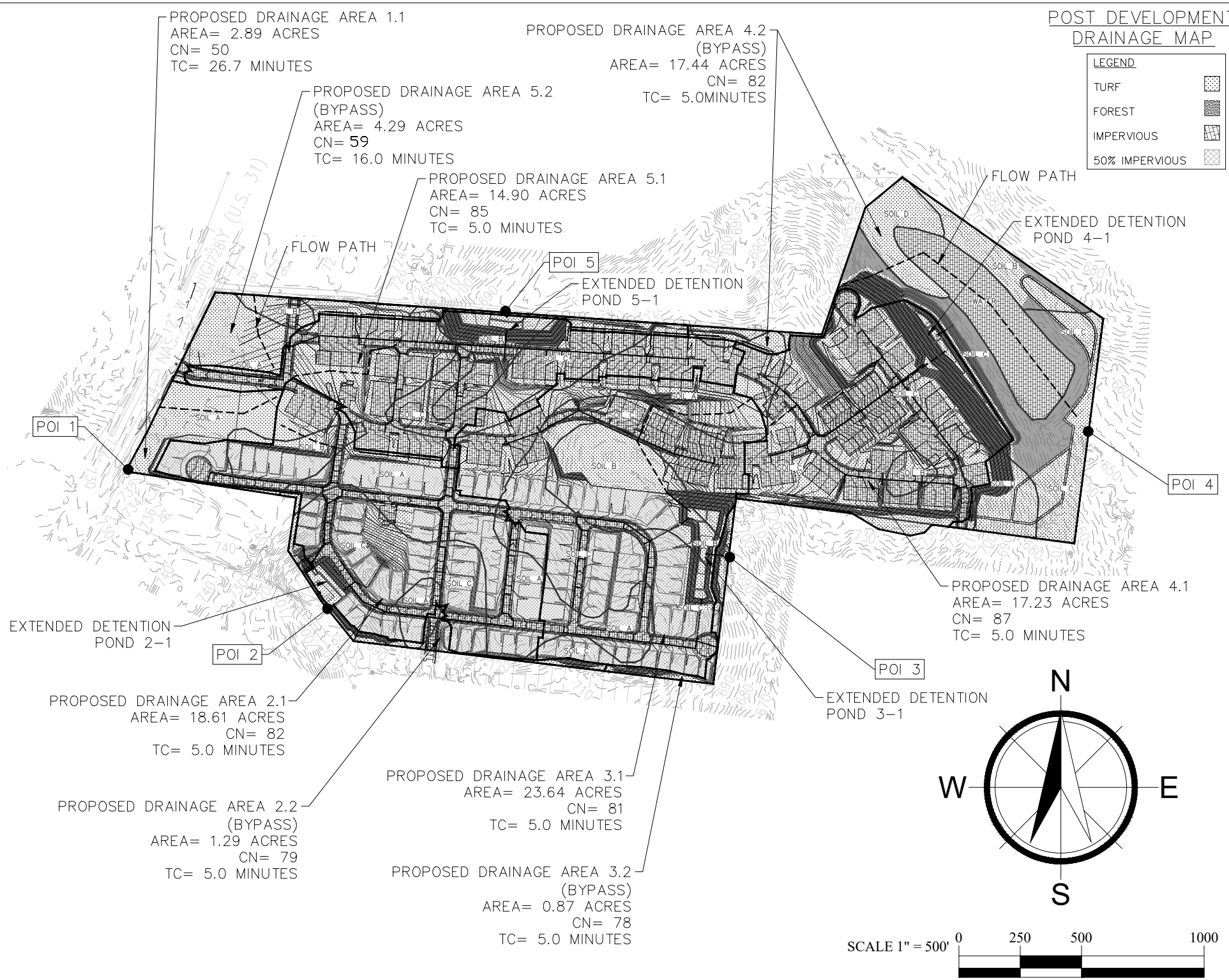
Pre-Development Map

PRE DEVELOPMENT DRAINAGE MAP



Post Development Map

POST DEVELOPMENT DRAINAGE MAP



Stormwater Design Requirements

To meet the City of Columbia stormwater regulations four (4) at-grade stormwater management ponds at POI 2, POI 3, POI 4, and POI 5, will be provided with a total storage volume of approximately 138,000 cf, 187,000 cf, 196,000, and 145,000 cf, respectively.

The 24-hr rainfall depths are as follows:
2yr = 3.85”; 5yr= 4.69”; 10yr= 5.36”; 25yr=6.27”; 50yr= 7.00”; 100yr=7.74”
Storm Distribution is SCS Type II.

Pond 2.1 bottom of pond and top of berm elevations are 692.50 and 703.00, respectively. The required 2.5” water quality volume is 67,423 cf. The water quality volume calculations are provided below. The maximum volume to attenuate the 2, 5, 10, 25, 50, and 100yr events is 117,500 cf.

Pond 3.1 bottom of pond and top of berm elevations are 691.50 and 700.00, respectively. The required 2.5” water quality volume is 80,890 cf. The water quality volume calculations are provided below. The maximum volume to attenuate the 2, 5, 10, 25, 50, and 100yr events is 131,300 cf.

Pond 4.1 bottom of pond and top of berm elevations are 667.00 and 678.00, respectively. The required 2.5” water quality volume is 75,323 cf. The water quality volume calculations are provided below. The maximum volume to attenuate the 2, 5, 10, 25, 50, and 100yr events is 108,600 cf.

Pond 5.1 bottom of pond and top of berm elevations are 689.00 and 697.00, respectively. The required 2.5” water quality volume is 63,732 cf. The water quality volume calculations are provided below. The maximum volume to attenuate the 2, 5, 10, 25, 50, and 100yr events is 108,600 cf.

An automated outlet control structure will be provided to attenuate the post development peak flow rates and control the water quality volume. Refer to civil documents for details.

Below is the pond stage- storage data for each pond.

Pond 2.1 Elev- Storage table

Stage / Storage Table

Stage (ft)	Elevation (ft)	Contour area (sqft)	Incr. Storage (cuft)	Total storage (cuft)
0.00	692.50	00	0	0
0.50	693.00	3,360	560	560
1.00	693.50	5,414	2,173	2,733
1.50	694.00	8,454	3,439	6,171
2.00	694.50	12,310	5,160	11,332
2.50	695.00	12,564	6,218	17,550
3.00	695.50	12,819	6,345	23,895
3.50	696.00	13,074	6,472	30,367
4.00	696.50	13,329	6,600	36,967
4.50	697.00	13,583	6,727	43,694
5.00	697.50	14,383	6,990	50,684
5.50	698.00	14,635	7,254	57,938
6.50	699.00	15,136	14,883	72,821
7.50	700.00	15,636	15,384	88,205
8.50	701.00	16,135	15,883	104,088
9.50	702.00	16,631	16,381	120,469
10.00	702.50	16,960	8,397	128,866
10.50	703.00	20,438	9,335	138,201

Pond 3.1 Elev- Storage table

Stage / Storage Table

Stage (ft)	Elevation (ft)	Contour area (sqft)	Incr. Storage (cuft)	Total storage (cuft)
0.00	691.50	00	0	0
0.50	692.00	1,310	218	218
1.50	693.00	5,140	3,015	3,233
2.50	694.00	19,517	11,556	14,789
3.50	695.00	22,375	20,928	35,717
4.50	696.00	25,284	23,812	59,529
5.50	697.00	28,827	27,033	86,563
6.50	698.00	31,936	30,365	116,928
7.50	699.00	35,148	33,526	150,454
8.50	700.00	38,441	36,779	187,232

Pond 4.1 Elev- Storage table

Stage / Storage Table

Stage (ft)	Elevation (ft)	Contour area (sqft)	Incr. Storage (cuft)	Total storage (cuft)
0.00	667.00	86	0	0
1.00	668.00	3,155	1,254	1,254
2.00	669.00	6,095	4,545	5,798
3.00	670.00	8,494	7,261	13,059
4.00	671.00	11,263	9,845	22,904
5.00	672.00	14,434	12,814	35,719
6.00	673.00	18,164	16,262	51,980
7.00	674.00	22,457	20,271	72,251
8.00	675.00	26,775	24,582	96,833
9.00	676.00	31,139	28,927	125,759
10.00	677.00	35,560	33,322	159,081
11.00	678.00	40,036	37,772	196,853

Pond 5.1 Elev- Storage table

Stage / Storage Table

Stage (ft)	Elevation (ft)	Contour area (sqft)	Incr. Storage (cuft)	Total storage (cuft)
0.00	689.00	00	0	0
1.00	690.00	5,908	1,969	1,969
2.00	691.00	12,689	9,084	11,053
3.00	692.00	19,732	16,080	27,133
4.00	693.00	21,111	20,416	47,549
5.00	694.00	22,972	22,033	69,582
6.00	695.00	24,433	23,696	93,278
7.00	696.00	25,924	25,172	118,450
8.00	697.00	27,446	26,679	145,129

Basin Hydrologic Data

Existing Conditions

Sub-basin	Area (ac)	CN	Tc (min)
1.1	2.61	52	22.9
2.1	16.76	66	18.3
3.1	25.52	69	20.93
4.1	33.73	76	9.9
5.1	22.38	59	30.8

Proposed Conditions

Sub-basin	Area (ac)	CN	Tc (min)
1.1	2.89	50	26.7
2.1	18.61	82	5.0
2.2	1.29	79	5.0
3.1	23.64	81	5.0
3.2	0.87	78	5.0
4.1	17.23	87	5.0
4.2	17.44	82	5.0
5.1	14.90	85	5.0
5.2	4.29	59	16.0

Curve Number Calculations

CURVE NUMBER CALCULATIONS - POI #1					
LAND USE	CN	EXISTING DRAINAGE AREA 1.1		PROPOSED DRAINAGE AREA 1.1	
		SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	0	0.00	0	0.00
FOREST, SOIL B	60	0	0.00	0	0.00
FOREST, SOIL C	73	0	0.00	0	0.00
FOREST, SOIL D	79	0	0.00	0	0.00
TURF, SOIL A	49	107593	2.47	119347	2.74
TURF, SOIL B	69	0	0.00	6685	0.15
TURF, SOIL C	79	0	0.00	0	0.00
TURF, SOIL D	84	0	0.00	0	0.00
IMPERVIOUS	98	6098	0.14	0	0.00
TOTAL DRAINAGE AREA		113691	2.61	126032	2.89
COMPOSITE CN		52		50	

CURVE NUMBER CALCULATIONS - POI #2							
LAND USE	CN	EXISTING DRAINAGE AREA 2.1		PROPOSED DRAINAGE AREA 2.1		PROPOSED DRAINAGE AREA 2.2 (BYPASS)	
		SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	0	0.00	0	0.00	0	0.00
FOREST, SOIL B	60	0	0.00	0	0.00	0	0.00
FOREST, SOIL C	73	115434	2.65	0	0.00	0	0.00
FOREST, SOIL D	79	0	0.00	0	0.00	0	0.00
TURF, SOIL A	49	282269	6.48	173781	3.99	6534	0.15
TURF, SOIL B	69	52272	1.20	50368	1.16	2178	0.05
TURF, SOIL C	79	280091	6.43	162916	3.74	35649	0.82
TURF, SOIL D	84	0	0.00	0	0.00	0	0.00
IMPERVIOUS	98	0	0.00	423519	9.72	11742	0.27
TOTAL DRAINAGE AREA		730066	16.76	810584	18.61	56103	1.29
COMPOSITE CN		66		82		79	

CURVE NUMBER CALCULATIONS - POI #3							
LAND USE	CN	EXISTING DRAINAGE AREA 3.1		PROPOSED DRAINAGE AREA 3.1		PROPOSED DRAINAGE AREA 3.2 (BYPASS)	
		SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	0	0.00	0	0.00	0	0.00
FOREST, SOIL B	60	0	0.00	0	0.00	0	0.00
FOREST, SOIL C	73	6098	0.14	0	0.00	0	0.00
FOREST, SOIL D	79	0	0.00	0	0.00	0	0.00
TURF, SOIL A	49	288367	6.62	170439	3.91	0	0.00
TURF, SOIL B	69	222592	5.11	169076	3.88	10174	0.23
TURF, SOIL C	79	594594	13.65	249943	5.74	23702	0.54
TURF, SOIL D	84	0	0.00	0	0.00	0	0.00
IMPERVIOUS	98	0	0.00	440216	10.11	3883	0.09
TOTAL DRAINAGE AREA		1111651	25.52	1029674	23.64	37759	0.87
COMPOSITE CN		69		81		78	

CURVE NUMBER CALCULATIONS - POI #4							
LAND USE	CN	EXISTING DRAINAGE AREA 4.1		PROPOSED DRAINAGE AREA 4.1		PROPOSED DRAINAGE AREA 4.2 (BYPASS)	
		SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	0	0.00	0	0.00	0	0.00
FOREST, SOIL B	60	52707	1.21	0	0.00	12744	0.29
FOREST, SOIL C	73	658627	15.12	0	0.00	160201	3.68
FOREST, SOIL D	79	96703	2.22	0	0.00	0	0.00
TURF, SOIL A	49	58806	1.35	16332	0.37	14082	0.32
TURF, SOIL B	69	158994	3.65	8803	0.20	61896	1.42
TURF, SOIL C	79	176418	4.05	354594	8.14	160477	3.68
TURF, SOIL D	84	79279	1.82	9332	0.21	143135	3.29
IMPERVIOUS	98	187744	4.31	361649	8.30	207204	4.76
TOTAL DRAINAGE AREA		1469278	33.73	750710	17.23	759739	17.44
COMPOSITE CN		76		87		82	

CURVE NUMBER CALCULATIONS - POI #5							
LAND USE	CN	EXISTING DRAINAGE AREA 5.1		PROPOSED DRAINAGE AREA 5.1		PROPOSED DRAINAGE AREA 5.2 (BYPASS)	
		SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	4356	0.10	0	0.00	0	0.00
FOREST, SOIL B	60	21780	0.50	0	0.00	0	0.00
FOREST, SOIL C	73	45738	1.05	0	0.00	0	0.00
FOREST, SOIL D	79	0	0.00	0	0.00	0	0.00
TURF, SOIL A	49	573250	13.16	112892	2.59	122297	2.81
TURF, SOIL B	69	155945	3.58	60579	1.39	32786	0.75
TURF, SOIL C	79	155074	3.56	68738	1.58	14955	0.34
TURF, SOIL D	84	0	0.00	0	0.00	0	0.00
IMPERVIOUS	98	18730	0.43	406917	9.34	16757	0.38
TOTAL DRAINAGE AREA		974873	22.38	649126	14.90	186795	4.29
COMPOSITE CN		59		85		59	

Water Quality Calculations

The water quality volume for Basins 2, 3, and 5 were calculated by the SCS direct runoff equation using the post developed curve number for a 2.5” rainfall event. The water quality volume for Basin 4 is based on 2.5” of runoff over the proposed impervious area.

Pond 2.1

Post development CN	82	
Post dev drainage area	18.61	ac
2.5” post dev runoff volume	67,423	cf
Water quality drain rate	0.75	cfs
Water quality drain time	24	hrs

Pond 3.1

Post development CN	81	
Post dev drainage area	23.64	ac
2.5” post dev runoff volume	80,890	cf
Water quality drain rate	0.95	cfs
Water quality drain time	24	hrs

Pond 4.1

Post development CN	87	
Post dev drainage area	17.23	ac
2.5” post dev runoff volume	75,323	cf
Water quality drain rate	1.3	cfs
Water quality drain time	24	hrs

Pond 5.1

Post development CN	85	
Post dev drainage area	14.90	ac
2.5” post dev runoff volume	63,732	cf
Water quality drain rate	0.75	cfs
Water quality drain time	24	hrs

Summary Results

Pond 2.1

Year	Pre-Peak Flow (cfs)	Post- Peak Flow (cfs)
2 Year	18.2	8.7
5 Year	29.2	29.0
10 Year	38.6	38.6
25 Year	52.4	52.3
50 Year	63.9	63.9
100 Year	76.0	75.9

Table 1 Pre / Post Peak Flow Summary

Year	Pond Outfall (cfs)	Bypass (cfs)	Post Total (cfs)	Pre Total (cfs)
2 Year	4.7	4.0	8.7	18.2
5 Year	27.7	5.4	29.0	29.2
10 Year	38.6	6.6	38.6	38.6
25 Year	51.3	8.3	52.3	52.4
50 Year	63.9	9.6	63.9	63.9
100 Year	74.4	11.0	75.9	76.0

Table 2.1 Proposed Peak Flow Summary

Year	Pond Peak Inflow (cfs)	Pond Peak Discharge (cfs)	Pond Peak Stage (ft)	Pond Volume (cu.ft.)	Peak Offsite Bypass (cfs)	Total Post Peak (cfs)
2 Year	64.1	4.7	698.1	59,046	4.0	8.7
5 Year	83.7	27.7	698.8	69,668	5.4	29.0
10 Year	99.8	38.6	699.5	80,003	6.6	38.6
25 Year	122.4	51.3	700.3	92,920	8.3	52.3
50 Year	140.8	63.9	701.0	104,050	9.6	63.9
100 Year	159.8	74.4	701.8	117,452	11.0	75.9

Table 2.2 Proposed Peak Flow Summary

Pond 3.1

Year	Pre-Peak Flow (cfs)	Post- Peak Flow (cfs)
2 Year	31.5	31.0
5 Year	48.3	48.0
10 Year	62.8	62.0
25 Year	83.3	83.0
50 Year	100.4	100.0
100 Year	118.2	118.0

Table 1 Pre / Post Peak Flow Summary

Year	Pond Outfall (cfs)	Bypass (cfs)	Post Total (cfs)	Pre Total (cfs)
2 Year	30.6	2.6	31.0	31.5
5 Year	47.4	3.5	48.0	48.3
10 Year	61.4	4.4	62.0	62.8
25 Year	82.3	5.5	83.0	83.3
50 Year	99.2	6.4	100.0	100.4
100 Year	113.4	7.3	118.0	118.2

Table 2.1 Proposed Peak Flow Summary

Year	Pond Peak Inflow (cfs)	Pond Peak Discharge (cfs)	Pond Peak Stage (ft)	Pond Volume (cu.ft.)	Peak Offsite Bypass (cfs)	Total Post Peak (cfs)
2 Year	75.2	30.6	696.0	60,345	2.6	31.0
5 Year	99.6	47.4	697.0	88,015	3.5	48.0
10 Year	119.8	61.4	697.3	96,292	4.4	62.0
25 Year	148.0	82.3	697.7	109,541	5.5	83.0
50 Year	171.1	99.2	698.1	120,665	6.4	100.0
100 Year	194.8	113.4	698.4	131,259	7.3	118.0

Table 2.2 Proposed Peak Flow Summary

Pond 4.1

Year	Pre-Peak Flow (cfs)	Post- Peak Flow (cfs)
2 Year	80.6	64.0
5 Year	113.7	113.0
10 Year	141.1	141.0
25 Year	179.1	178.9
50 Year	210.0	209.5
100 Year	241.6	241.0

Table 1 Pre / Post Peak Flow Summary

Year	Pond Outfall (cfs)	Bypass (cfs)	Post Total (cfs)	Pre Total (cfs)
2 Year	4.5	60.0	64.0	80.6
5 Year	70.9	80.5	113.0	113.7
10 Year	99.4	97.1	141.0	141.1
25 Year	104.6	119.8	178.9	179.1
50 Year	106.8	138.1	209.5	210.0
100 Year	108.7	156.6	241.0	241.6

Table 2.1 Proposed Peak Flow Summary

Year	Pond Peak Inflow (cfs)	Pond Peak Discharge (cfs)	Pond Peak Stage (ft)	Pond Volume (cu.ft.)	Peak Offsite Bypass (cfs)	Total Post Peak (cfs)
2 Year	68.6	4.5	674.1	75,494	60.0	64.0
5 Year	88.2	70.9	674.2	77,044	80.5	113.0
10 Year	104.0	99.4	674.3	81,010	97.1	141.0
25 Year	125.7	104.6	674.8	94,290	119.8	178.9
50 Year	143.3	106.8	675.1	100,877	138.1	209.5
100 Year	161.1	108.7	675.3	108,580	156.6	241.0

Table 2.2 Proposed Peak Flow Summary

Pond 5.1

Year	Pre-Peak Flow (cfs)	Post- Peak Flow (cfs)
2 Year	9.5	6.2
5 Year	18.0	17.7
10 Year	25.9	25.5
25 Year	37.8	37.4
50 Year	48.1	47.6
100 Year	59.0	58.6

Table 1 Pre / Post Peak Flow Summary

Year	Pond Outfall (cfs)	Bypass (cfs)	Post Total (cfs)	Pre Total (cfs)
2 Year	3.5	2.7	6.2	9.5
5 Year	15.3	5.1	17.7	18.0
10 Year	22.0	7.3	25.5	25.9
25 Year	32.6	10.5	37.4	37.8
50 Year	40.9	13.3	47.6	48.1
100 Year	48.5	16.2	58.6	59.0

Table 2.1 Proposed Peak Flow Summary

Year	Pond Peak Inflow (cfs)	Pond Peak Discharge (cfs)	Pond Peak Stage (ft)	Pond Volume (cu.ft.)	Peak Offsite Bypass (cfs)	Total Post Peak (cfs)
2 Year	54.8	3.5	693.5	63,776	2.7	6.2
5 Year	70.1	15.3	693.6	65,521	5.1	17.7
10 Year	82.8	22.0	694.0	74,831	7.3	25.5
25 Year	100.3	32.6	694.5	86,796	10.5	37.4
50 Year	114.6	40.9	695.0	98,504	13.3	47.6
100 Year	129.2	48.5	695.4	108,911	16.2	58.6

Table 2.2 Proposed Peak Flow Summary

* NOTE: The “Total Post Peak” in the above tables represents the largest sum of the pond discharge and the peak offsite bypass discharge. The bypass basin peak occurs at a different time than the pond peak discharge due to the lag times.

Detailed printouts are included in the report.

Outlet Control Structure

An Automated Outlet Control Structure (AOS) will used for this project.

The AOS will be installed and maintained by Flood-Con LLC representatives. The automated outlet device will be fastened to an interior baffle wall inside the concrete box at the outlet. The AOS is a self-contained system powered by solar and battery, therefore not requiring an external power source.

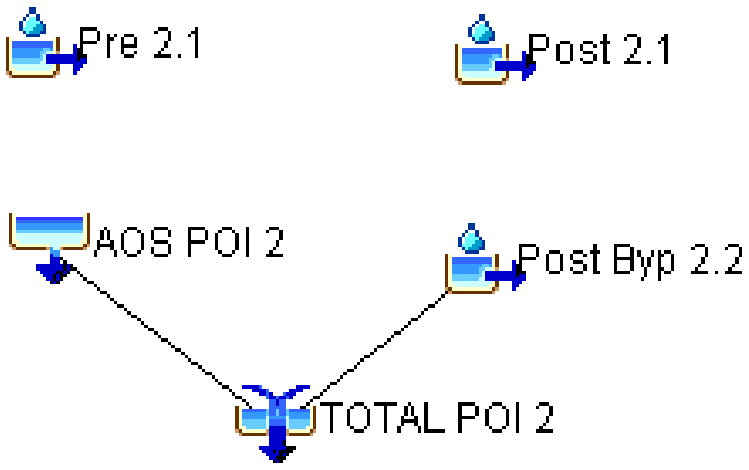
Details of the maintenance schedule and annual post construction inspections as required by the city of Alabaster are provided in the maintenance agreement. Inspection reports and photos will be uploaded to Flood-Con’s website portal in accordance with the maintenance agreement.

Flood-Con’s website portal is accessible to authorized personnel. Typically, complementary access is provided to City representatives and the Engineer of Record. A detail of the AOS is provided below and is included in the civil plans.

BASIN PRINTOUTS

BASIN 2

BASIN 2 HMS MODEL



BASIN 2
2YR-100YR SUMMARY RESULTS

- PRE-DEVELOPMENT PEAK
- POND INFLOW PEAK
- POND RELEASE PEAK
- BYPASS PEAK
- WATER SURFACE ELEVATION PEAK

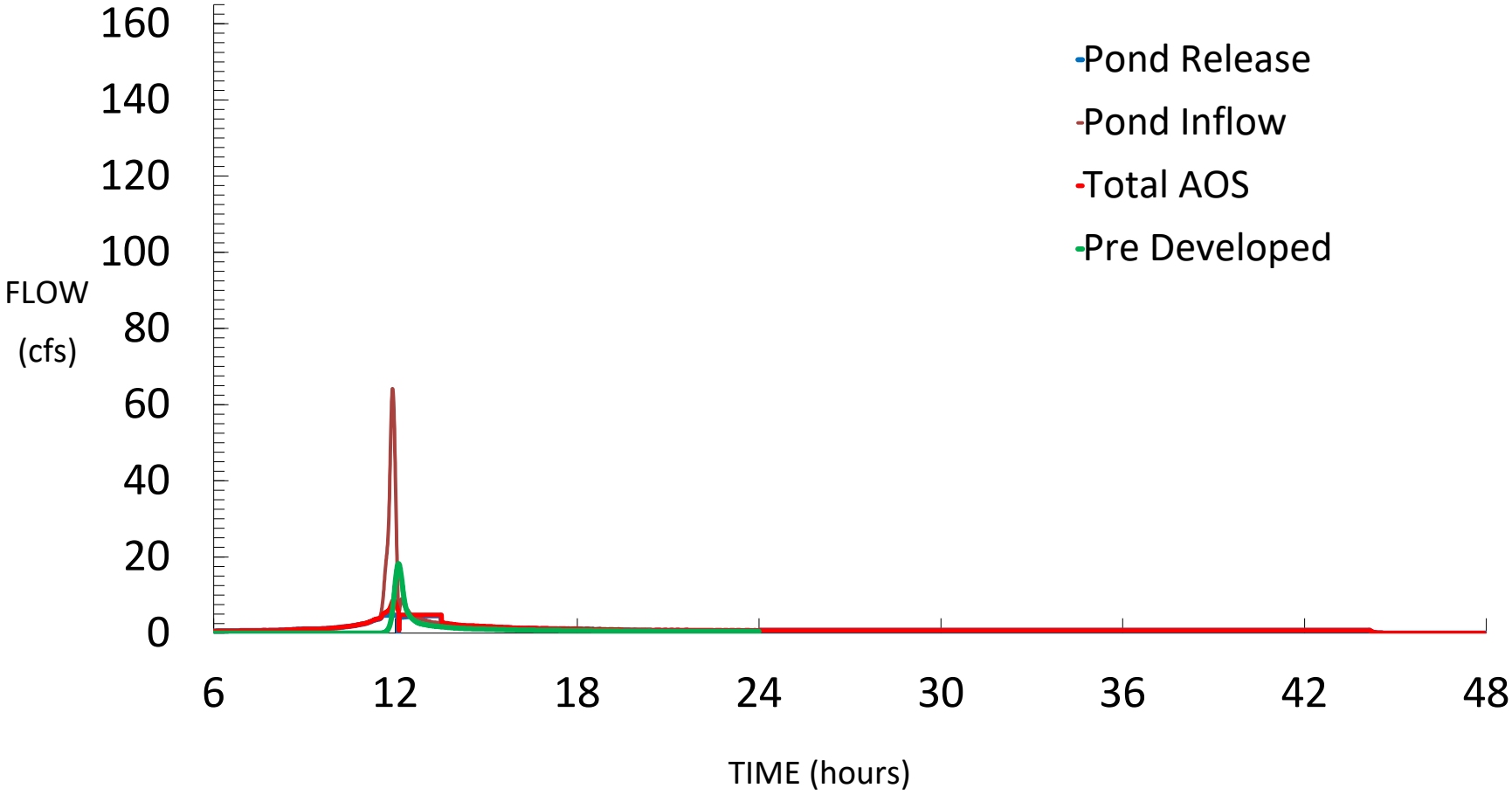
McClure Farms- POI 2 Summary

2 Yr 24 Hr Storm

3.85	**" Precip**	**18.23**	**cfs Pre Peak**	**64.1**	**cfs Pond Inflow**
4.70	**cfs Qp Pond**	**3.95**	**cfs Bypass Peak**	**8.65**	**cfs Post Total**

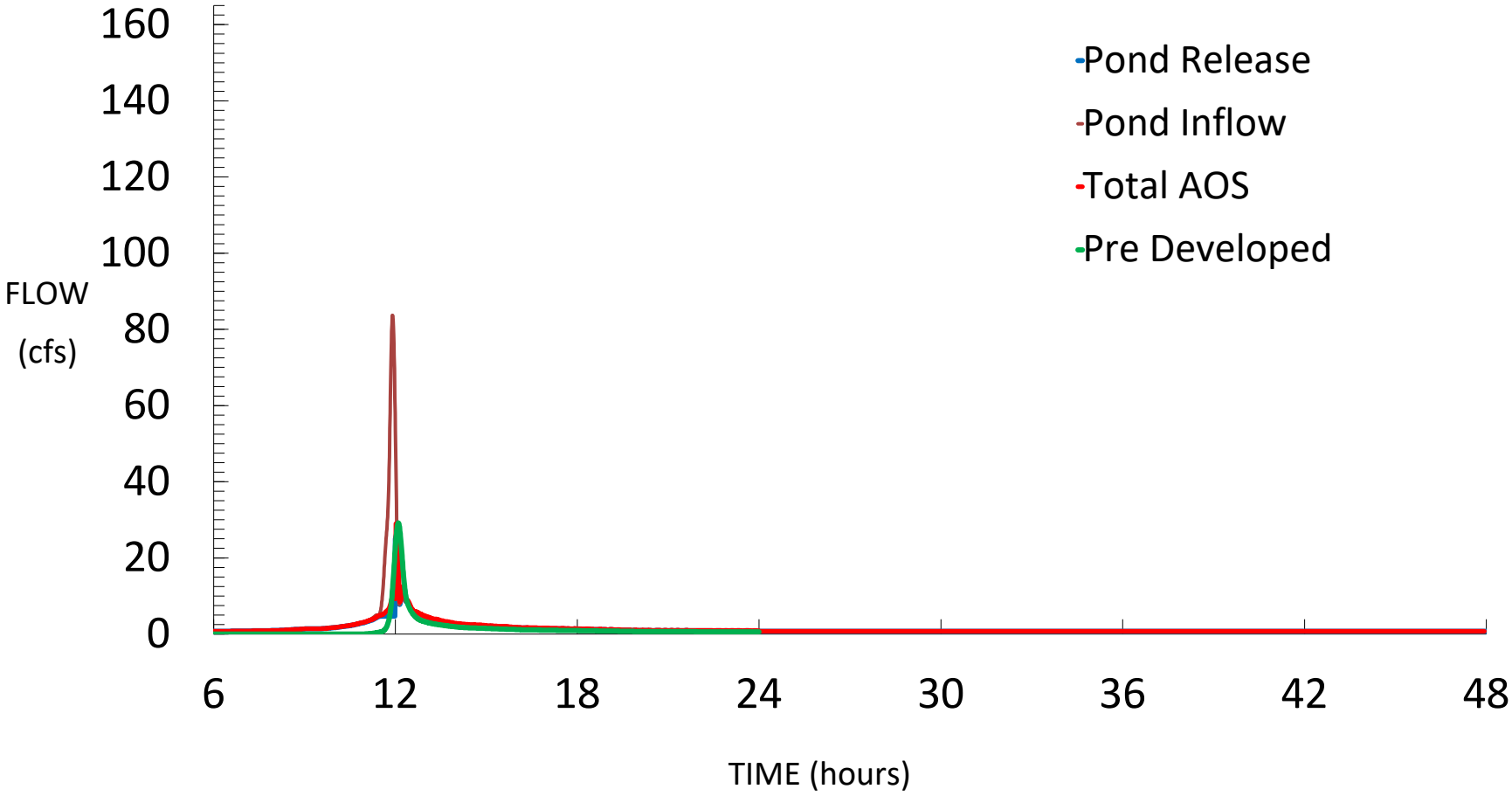
59046 cu. ft Pond Storage Volume

698.10 Max Pond Elev **AOS Inv Elev =** **692.50**



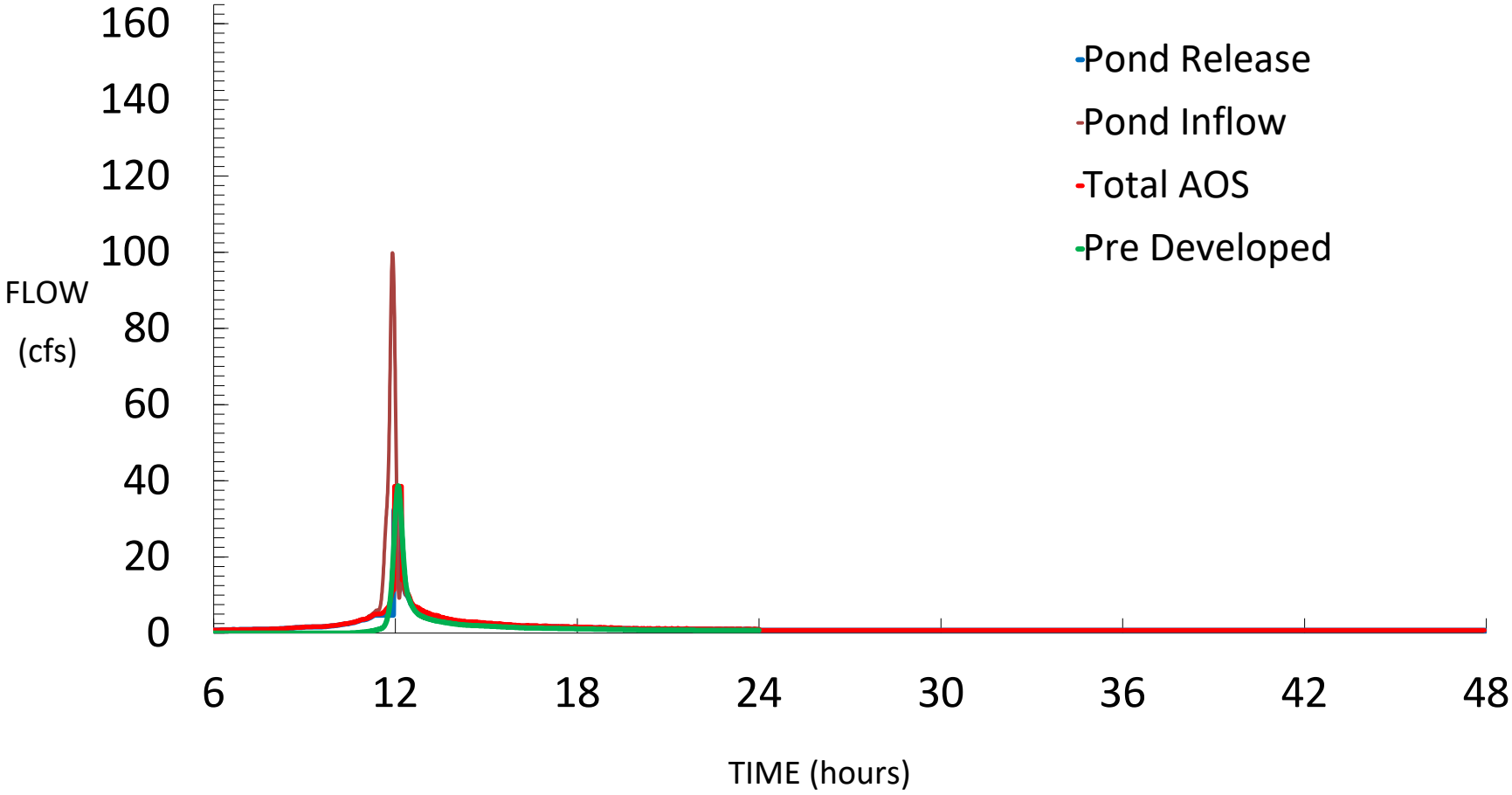
McClure Farms- POI 2 Summary

5	**Yr 24 Hr Storm**						
4.69	**" Precip**	**29.15**	**cfs**	**Pre Peak**	**83.7**	**cfs**	**Pond Inflow**
27.69	**cfs Qp Pond**	**5.42**	**cfs**	**Bypass Peak**	**29.00**	**cfs**	**Post Total**
69668	**cu. ft Pond Storage Volume**						
698.81	**Max Pond Elev**	**AOS Inv Elev =**			**692.50**		



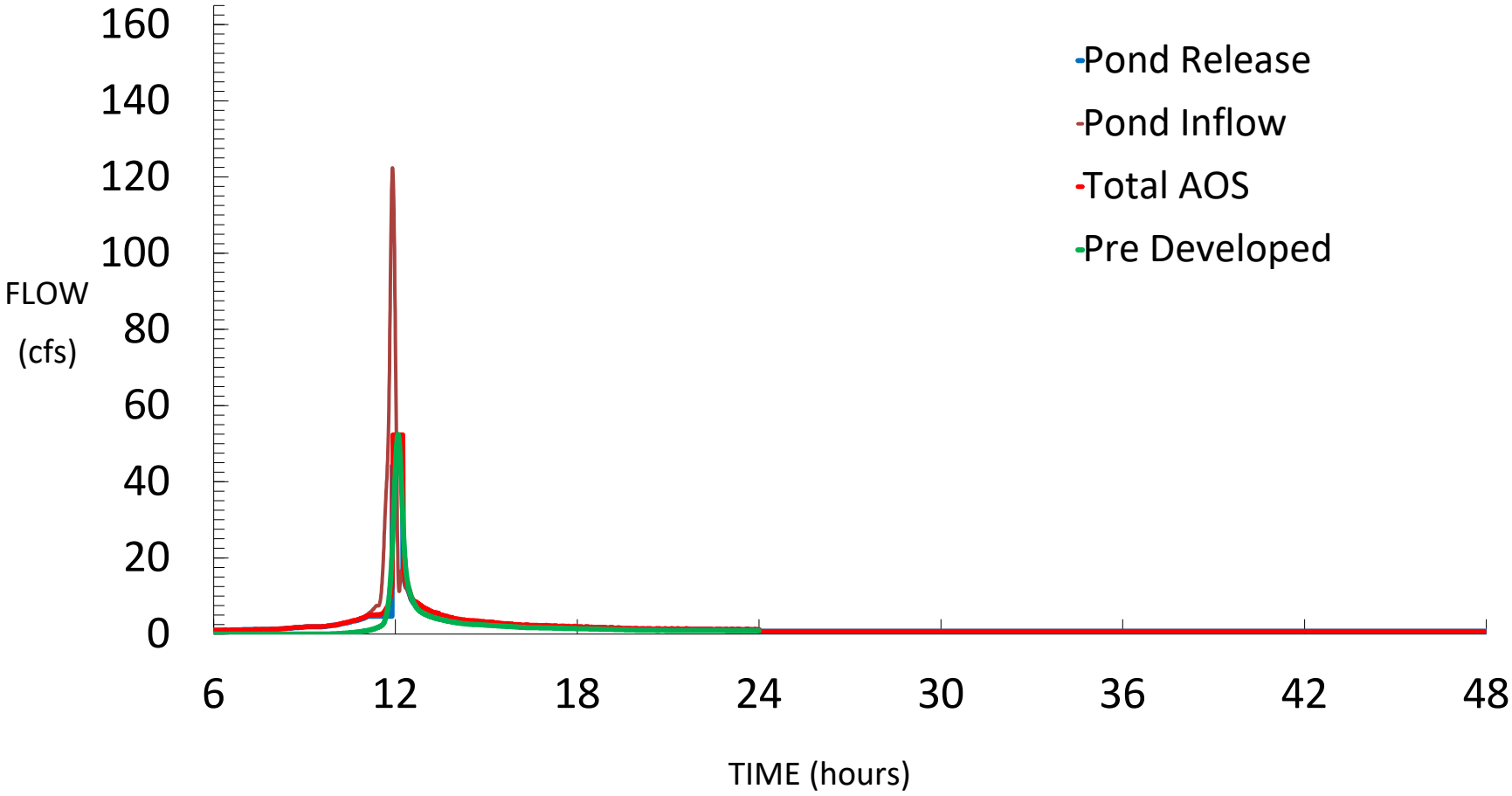
McClure Farms- POI 2 Summary

10 Yr 24 Hr Storm							
5.36	" Precip	38.62	cfs	Pre Peak	99.8	cfs	Pond Inflow
37.75	cfs Qp Pond	6.63	cfs	Bypass Peak	38.56	cfs	Post Total
80003	cu. ft Pond Storage Volume						
699.49	Max Pond Elev	AOS Inv Elev =			692.50		



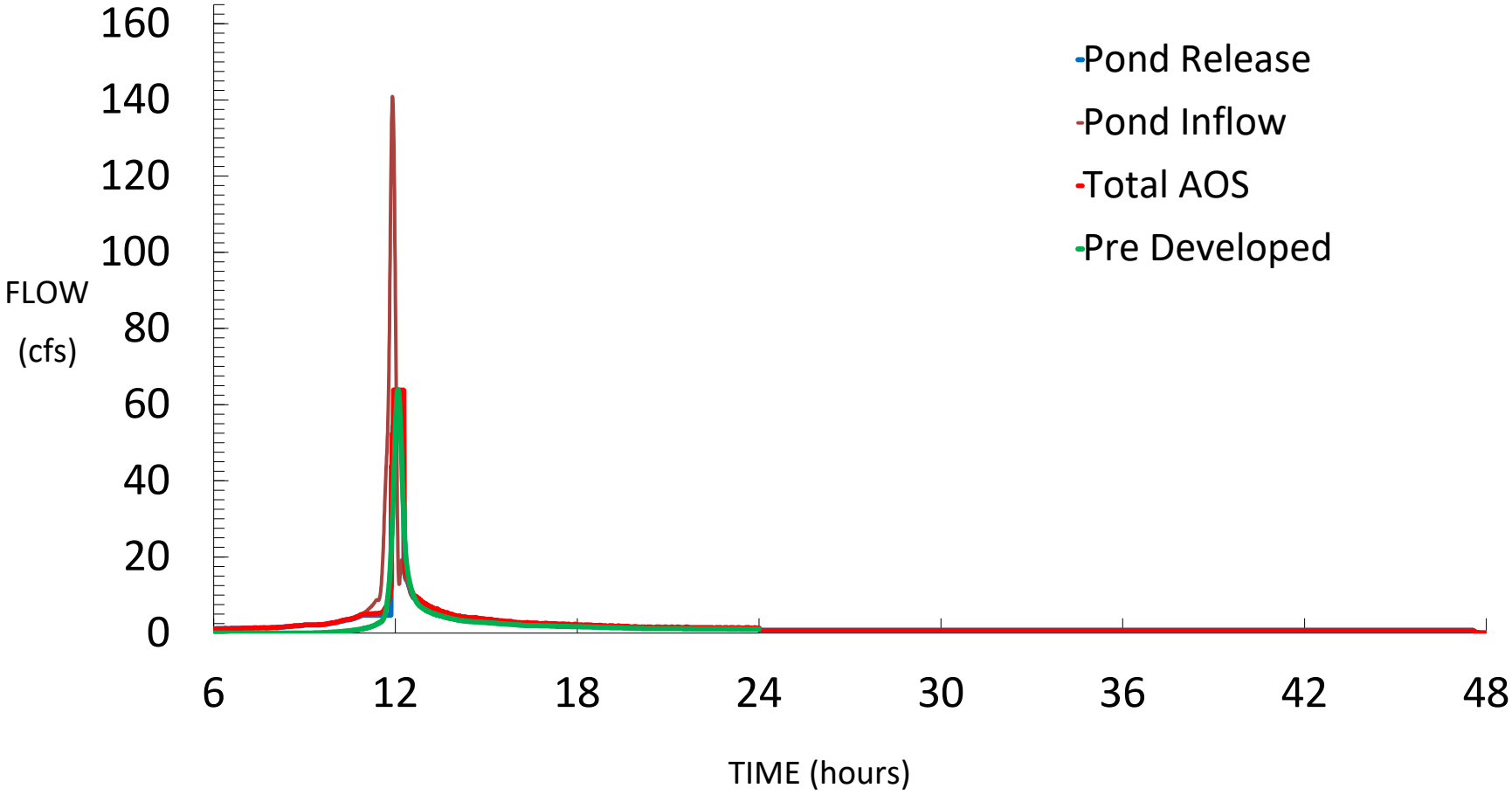
McClure Farms- POI 2 Summary

25 Yr 24 Hr Storm					
6.27 " Precip	52.38	cfs	Pre Peak	122.4	cfs Pond Inflow
51.30 cfs Qp Pond	8.29	cfs	Bypass Peak	52.30	cfs Post Total
92920 cu. ft Pond Storage Volume					
700.32 Max Pond Elev	AOS Inv Elev =			692.50	



McClure Farms- POI 2 Summary

50	**Yr 24 Hr Storm**						
7.00	**" Precip**	**63.92**	**cfs**	**Pre Peak**	**140.8**	**cfs**	**Pond Inflow**
62.70	**cfs Qp Pond**	**9.64**	**cfs**	**Bypass Peak**	**63.85**	**cfs**	**Post Total**
104050	**cu. ft Pond Storage Volume**						
701.02	**Max Pond Elev**	**AOS Inv Elev =**			**692.50**		



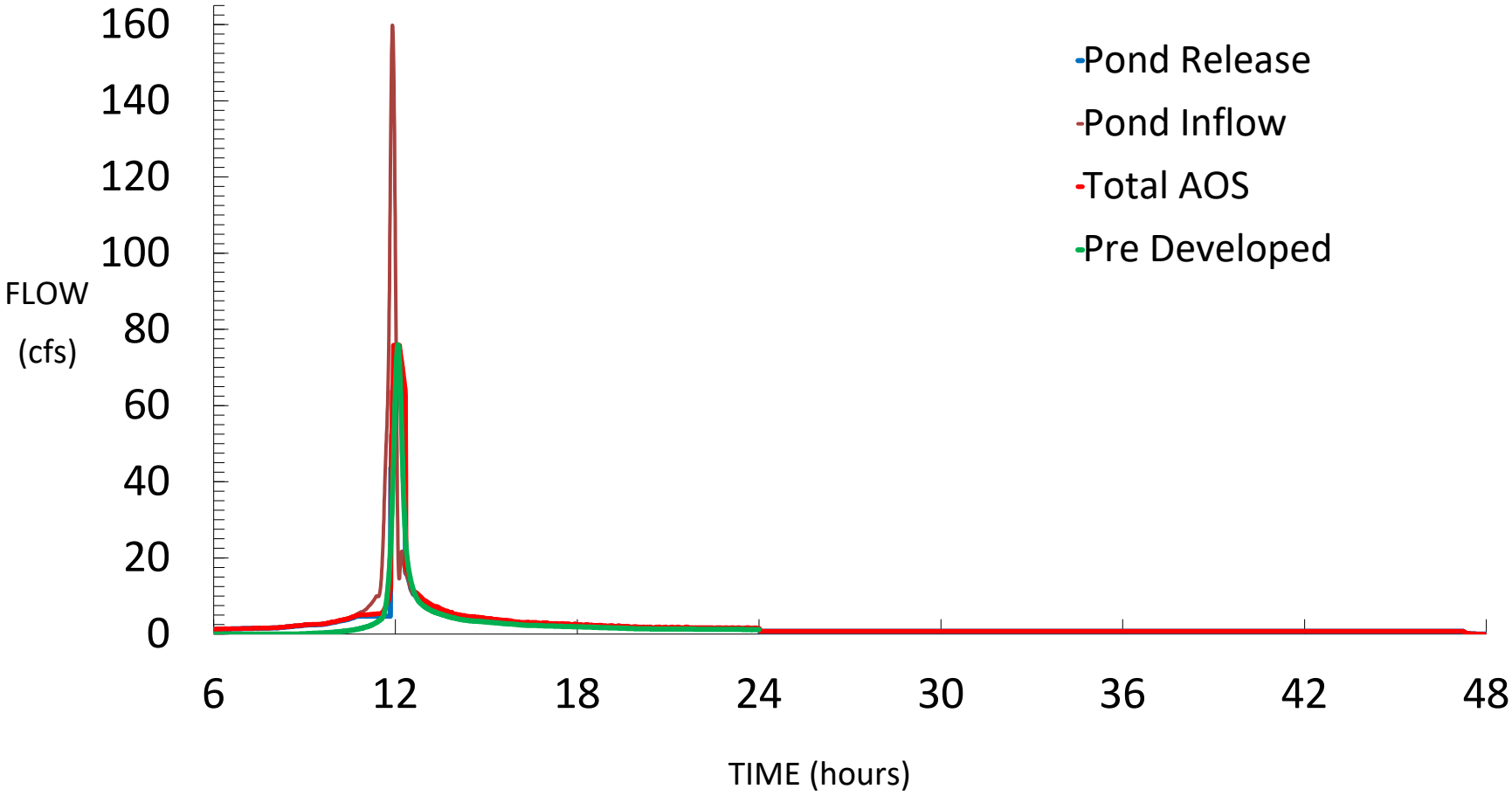
McClure Farms- POI 2 Summary

100 Yr 24 Hr Storm

7.74 " Precip	**75.96**	**cfs**	**Pre Peak**	**159.8**	**cfs Pond Inflow**
74.35 cfs Qp Pond	**11.01**	**cfs**	**Bypass Peak**	**75.85**	**cfs Post Total**

117452 cu. ft Pond Storage Volume

701.84 Max Pond Elev **AOS Inv Elev = 692.50**



2YR-100YR BASIN 2
HEC- HMS RESULTS

Project: McClure_Farms

Simulation Run: 2yr B2

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 15:20

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 2.1	0.03
Post Byp 2.2	0
Post 2.1	0.03

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 2.1	0	66
Post Byp 2.2	0	79
Post 2.1	0	81.87

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 2.1	10.98	Standard
Post Byp 2.2	3	Standard
Post 2.1	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 2.1	0.03	18.21	21Sep2022, 12:06	0.99
Post Byp 2.2	0	3.95	21Sep2022, 11:56	1.84
Aos poi 2	Not specified	4.7	21Sep2022, 11:35	Not specified
Total poi 2	Not specified	8.65	21Sep2022, 11:56	Not specified
Post 2.1	0.03	63.72	21Sep2022, 11:56	2.06

Subbasin: Pre 2.1

Area (MI2) : 0.03

Loss Rate: Scs

Percent Impervious Area	0
Curve Number	66

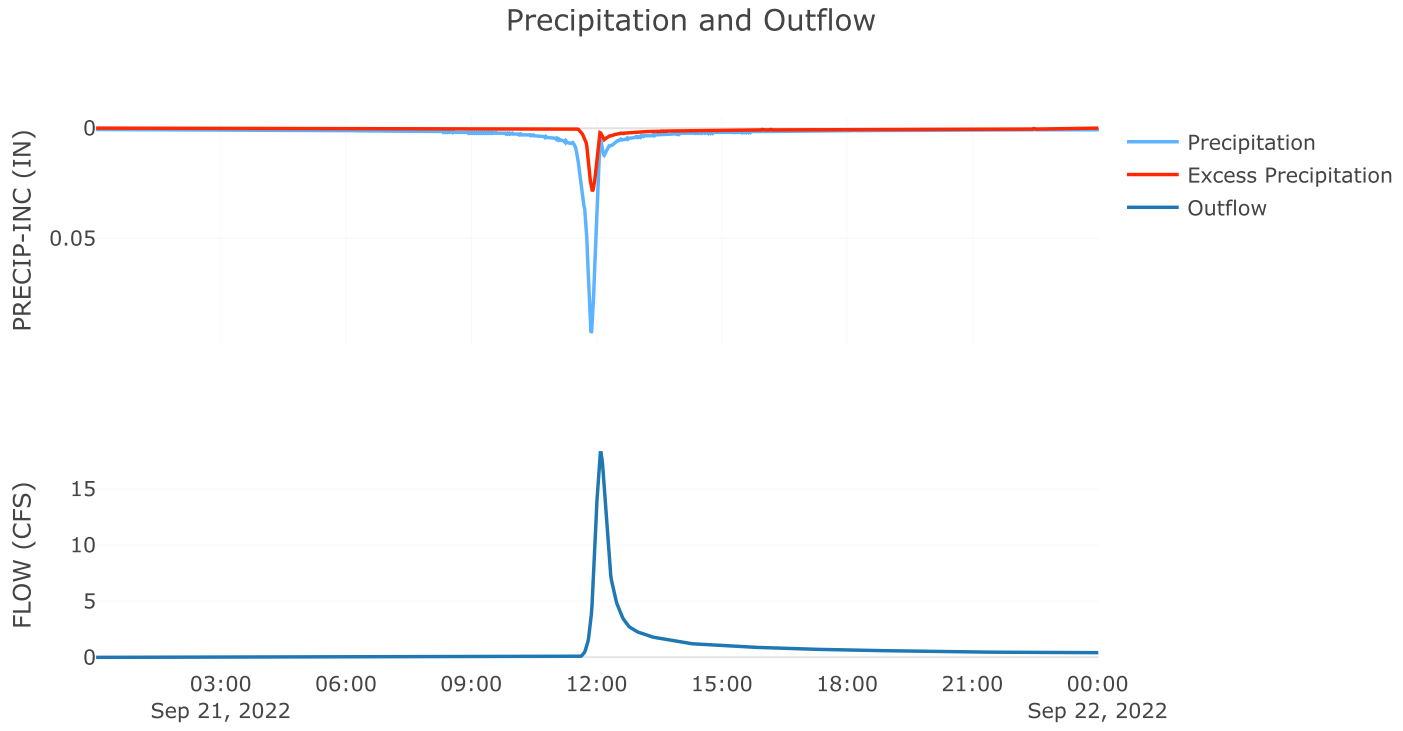
Transform: Scs

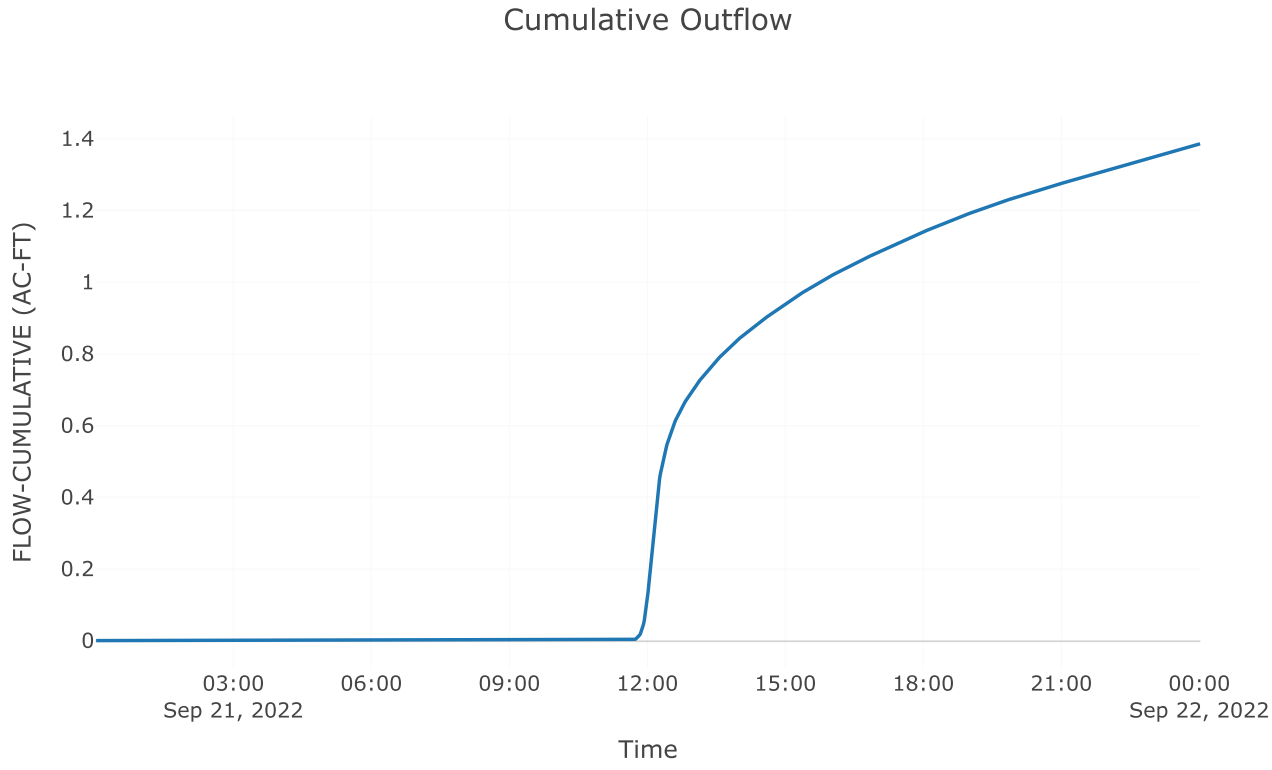
Lag	10.98
Unitgraph Type	Standard

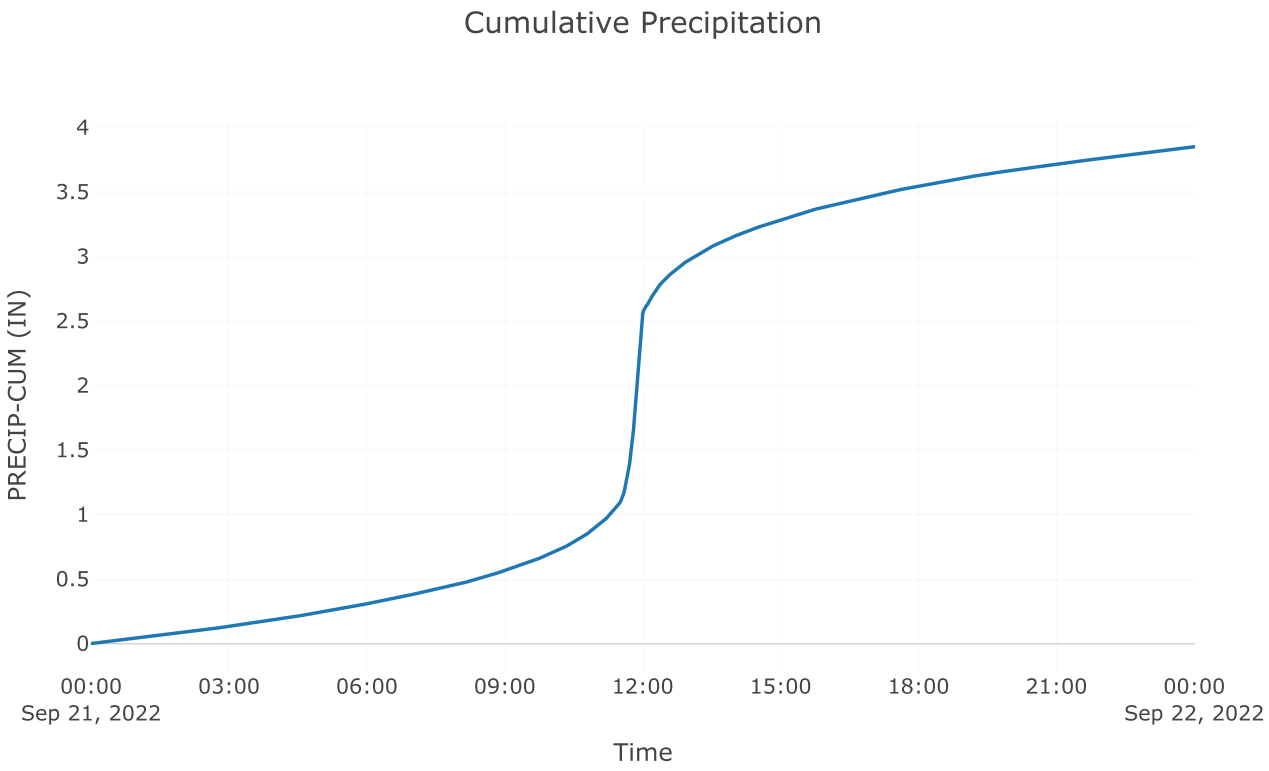
Results: Pre 2.1

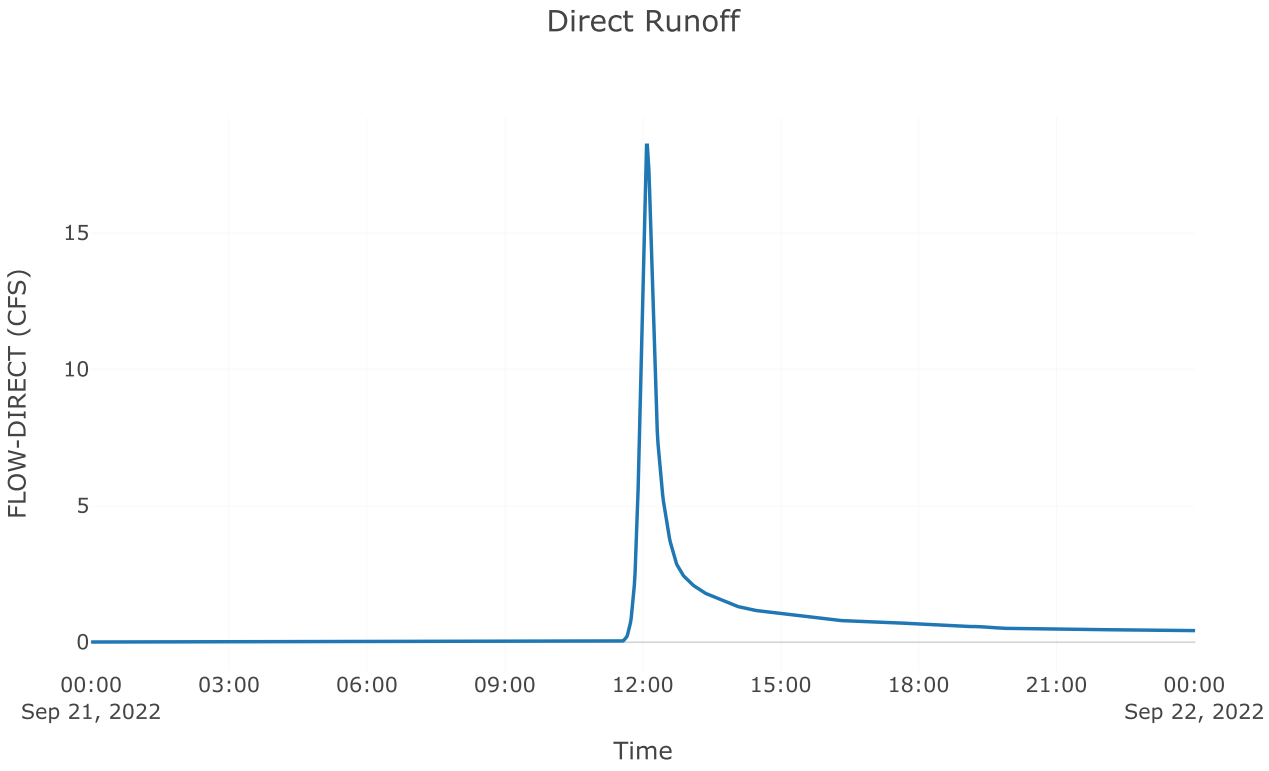
Peak Discharge (CFS)	18.21

Time of Peak Discharge	21Sep2022, 12:06
Volume (IN)	0.99
Precipitation Volume (AC - FT)	5.38
Loss Volume (AC - FT)	3.98
Excess Volume (AC - FT)	1.39
Direct Runoff Volume (AC - FT)	1.39
Baseflow Volume (AC - FT)	0









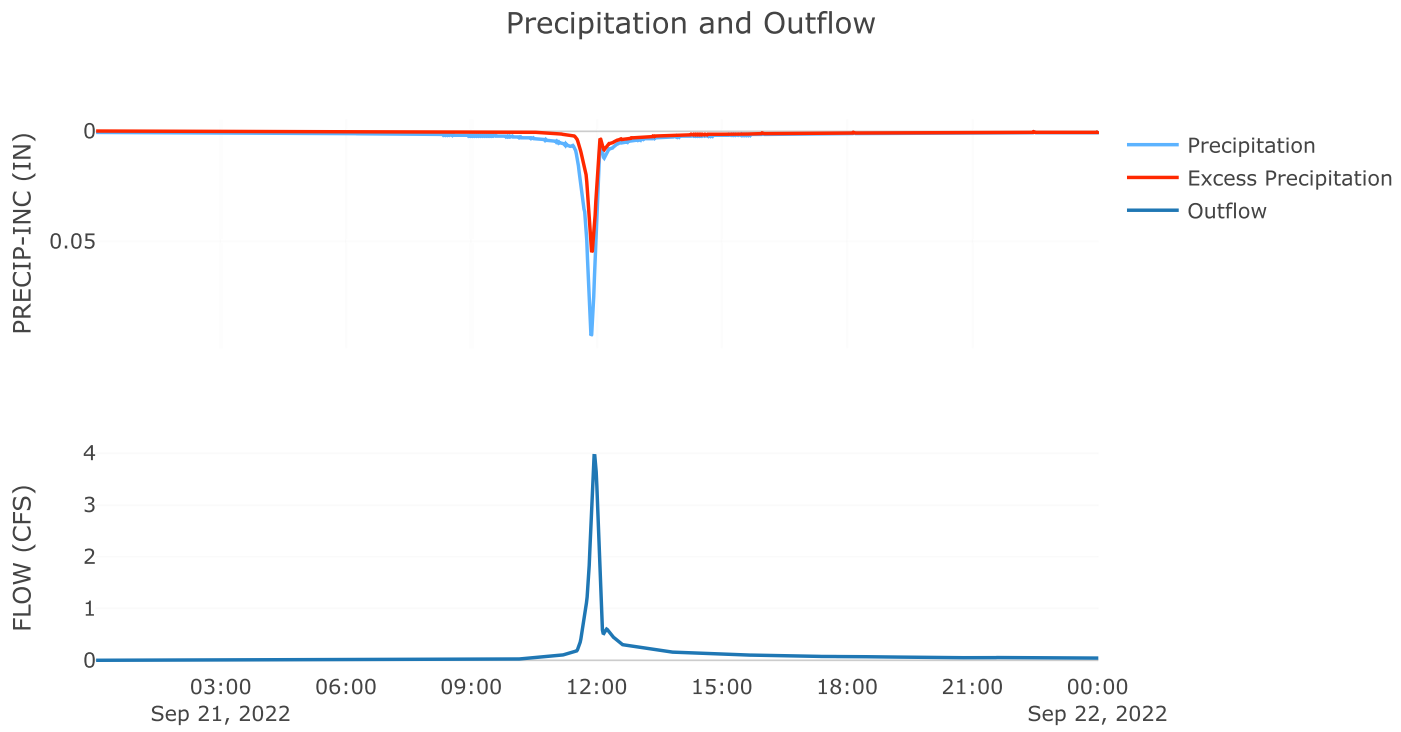
Subbasin: Post Byp 2.2

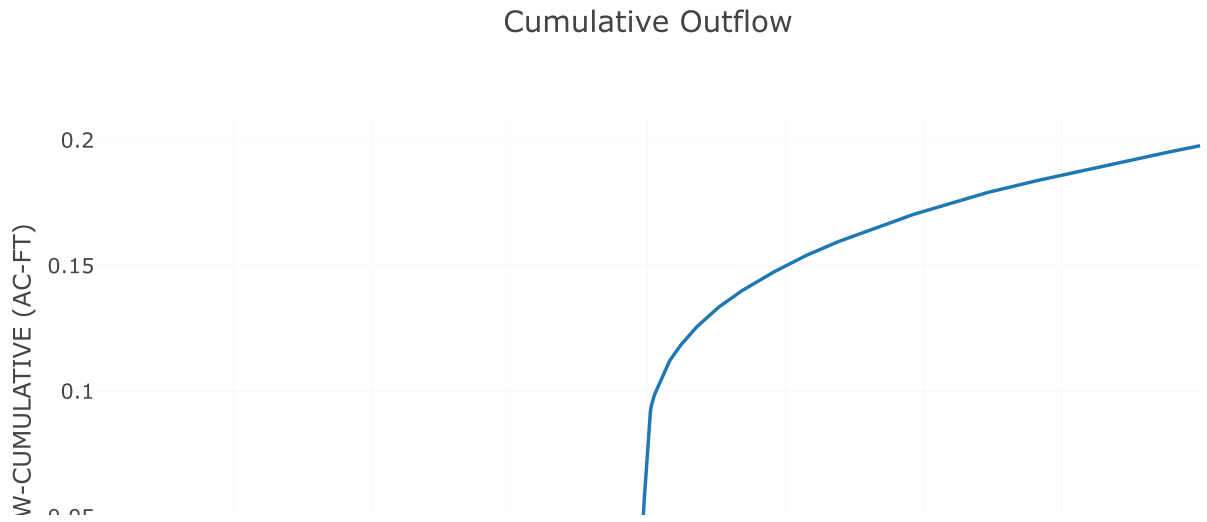
Area (MI2) : 0

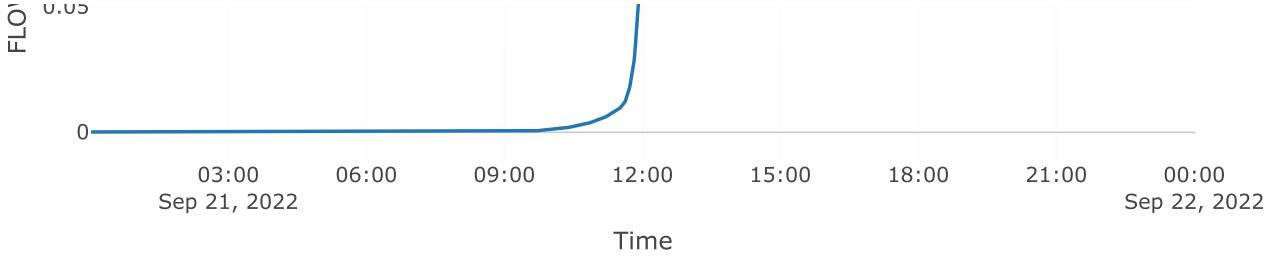
Loss Rate: Scs

Percent Impervious Area 0
Curve Number 79
Transform: Scs
Lag 3
Unitgraph Type Standard
Results: Post Byp 2.2

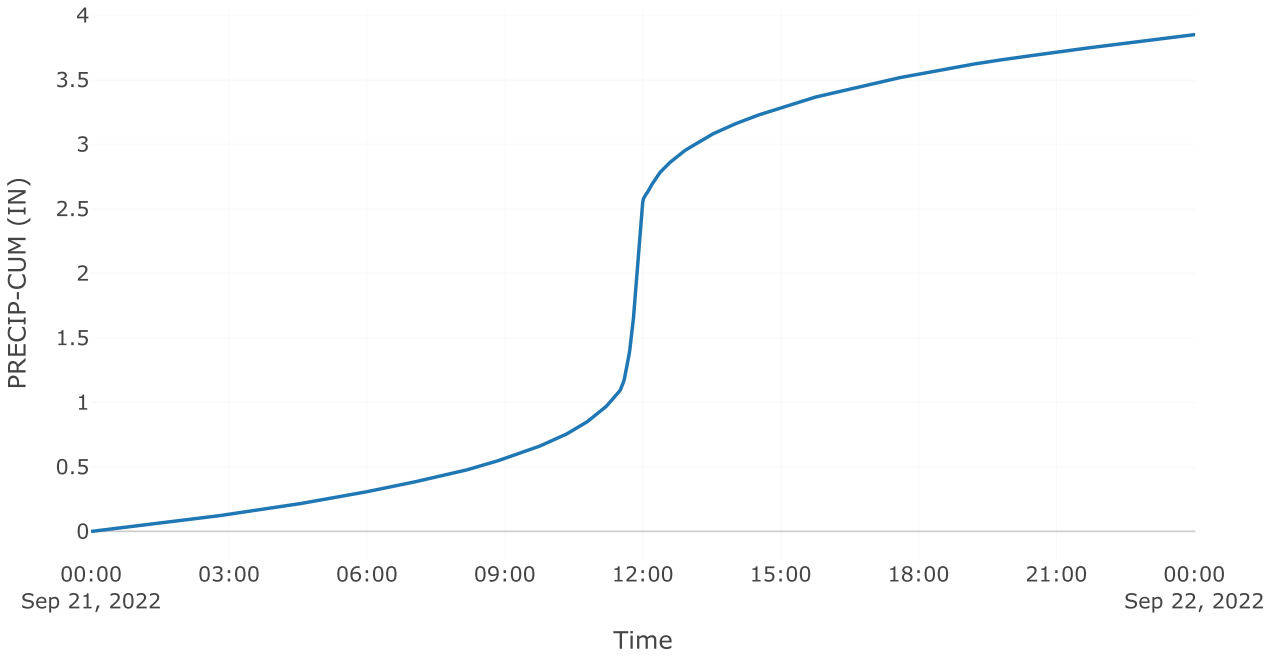
Peak Discharge (CFS)	3.95
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	1.84
Precipitation Volume (AC - FT)	0.41
Loss Volume (AC - FT)	0.22
Excess Volume (AC - FT)	0.2
Direct Runoff Volume (AC - FT)	0.2
Baseflow Volume (AC - FT)	0



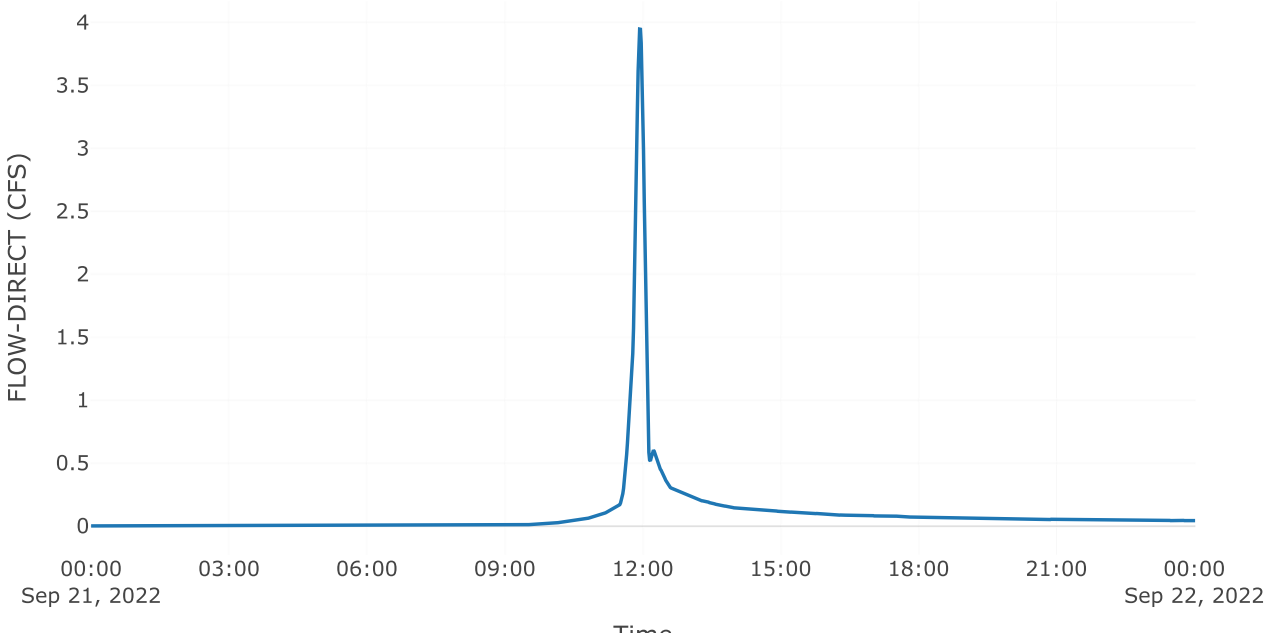




Cumulative Precipitation



Direct Runoff



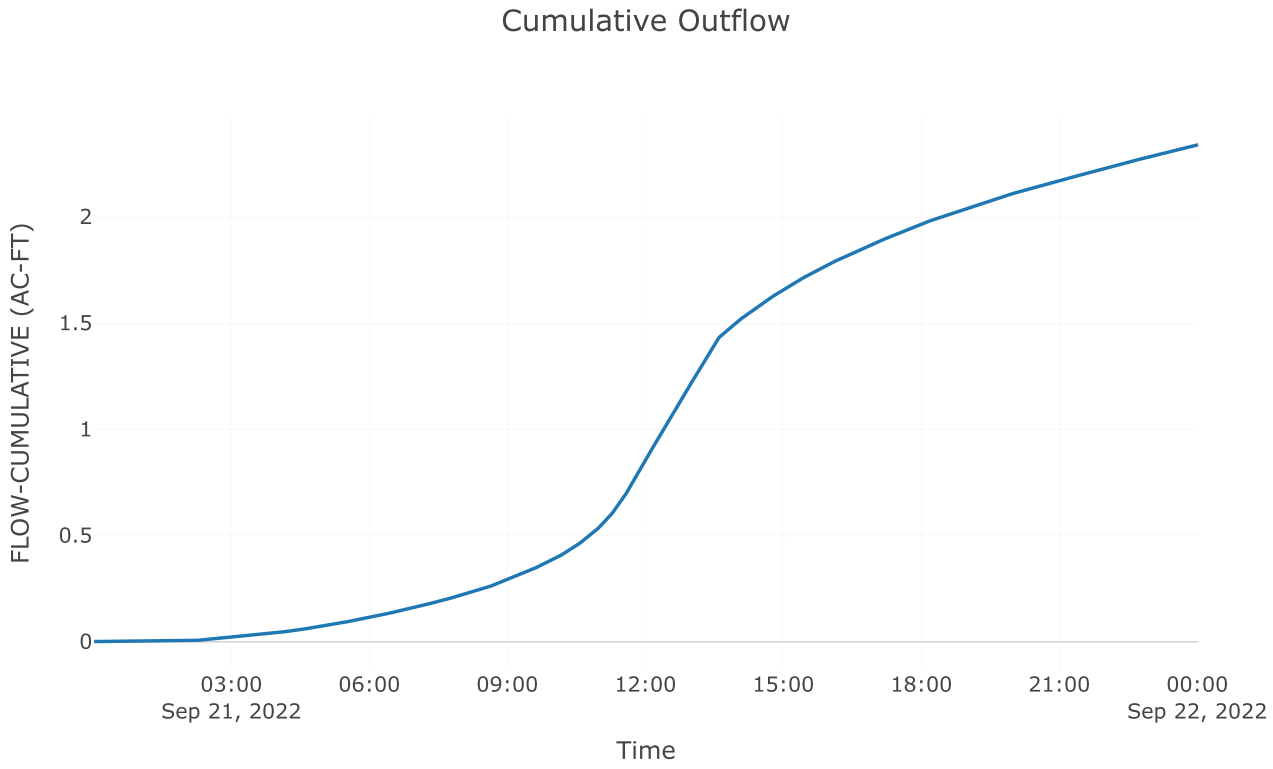
Time

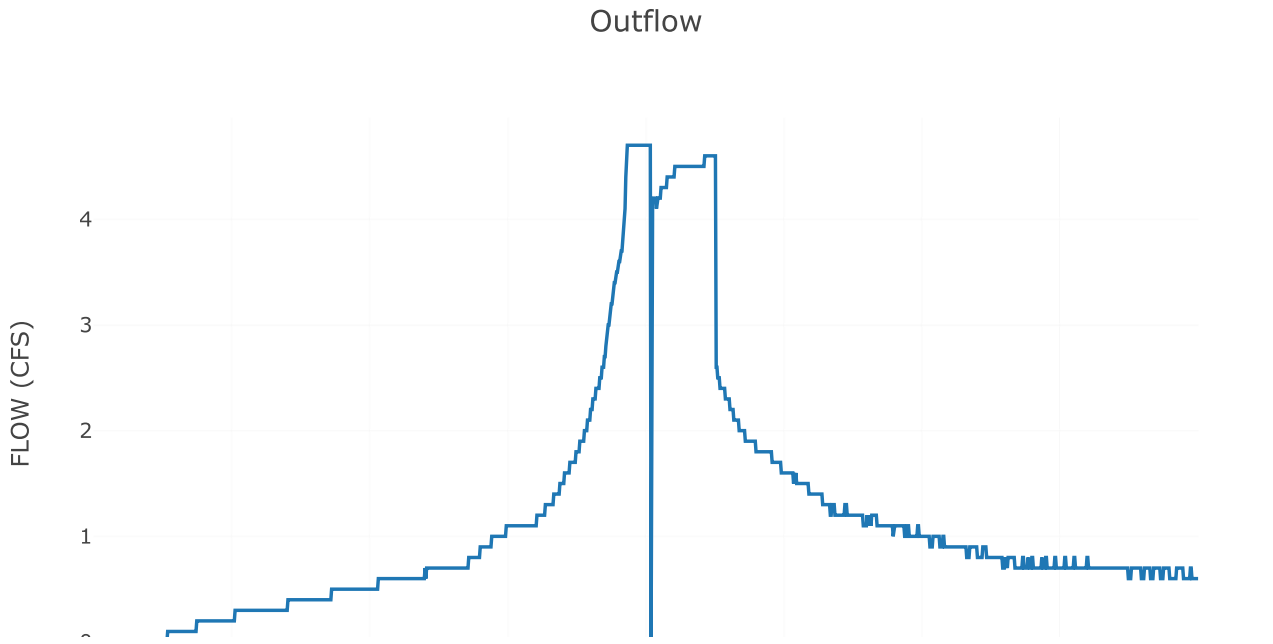
Source: AOS POI 2

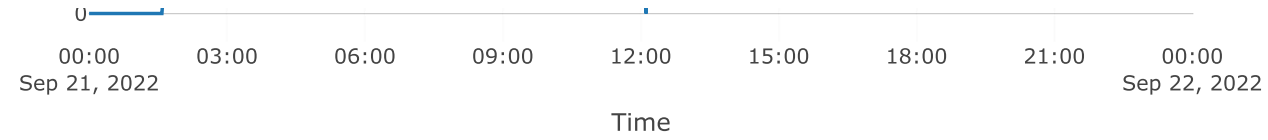
Downstream : Total poi 2
Flow Method : Gage Flow
Flow Gage : 2yr poi 2 aos

Results: AOS POI 2

Peak Discharge (CFS)	4.7
Time of Peak Discharge	21Sep2022, 11:35

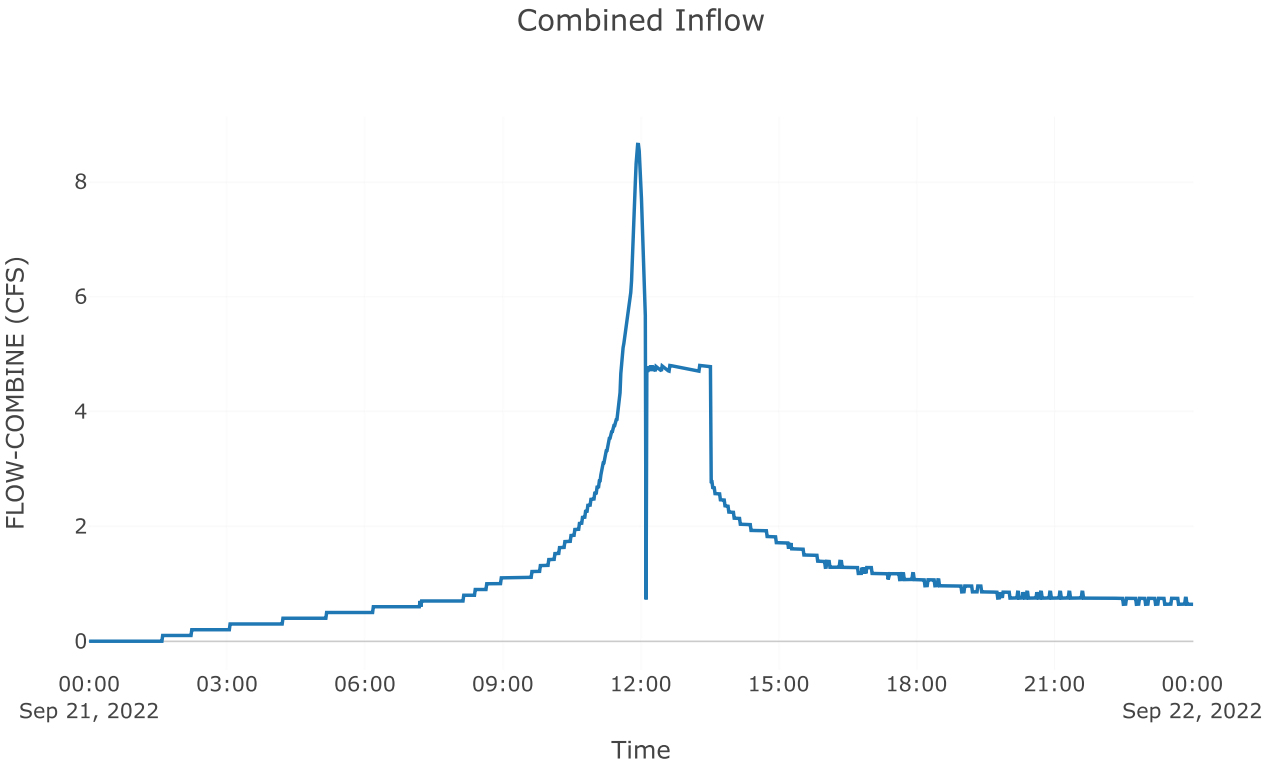


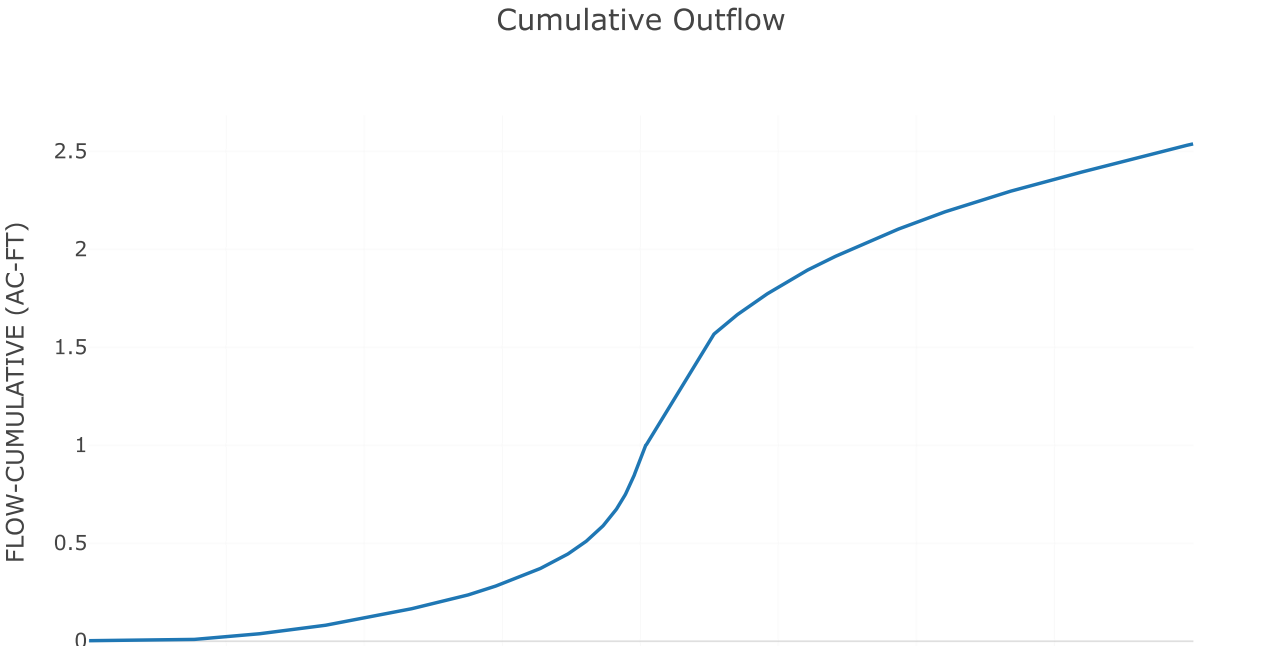


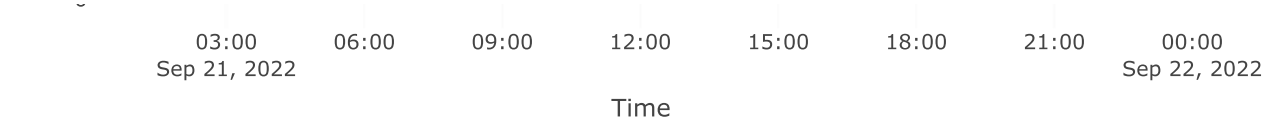


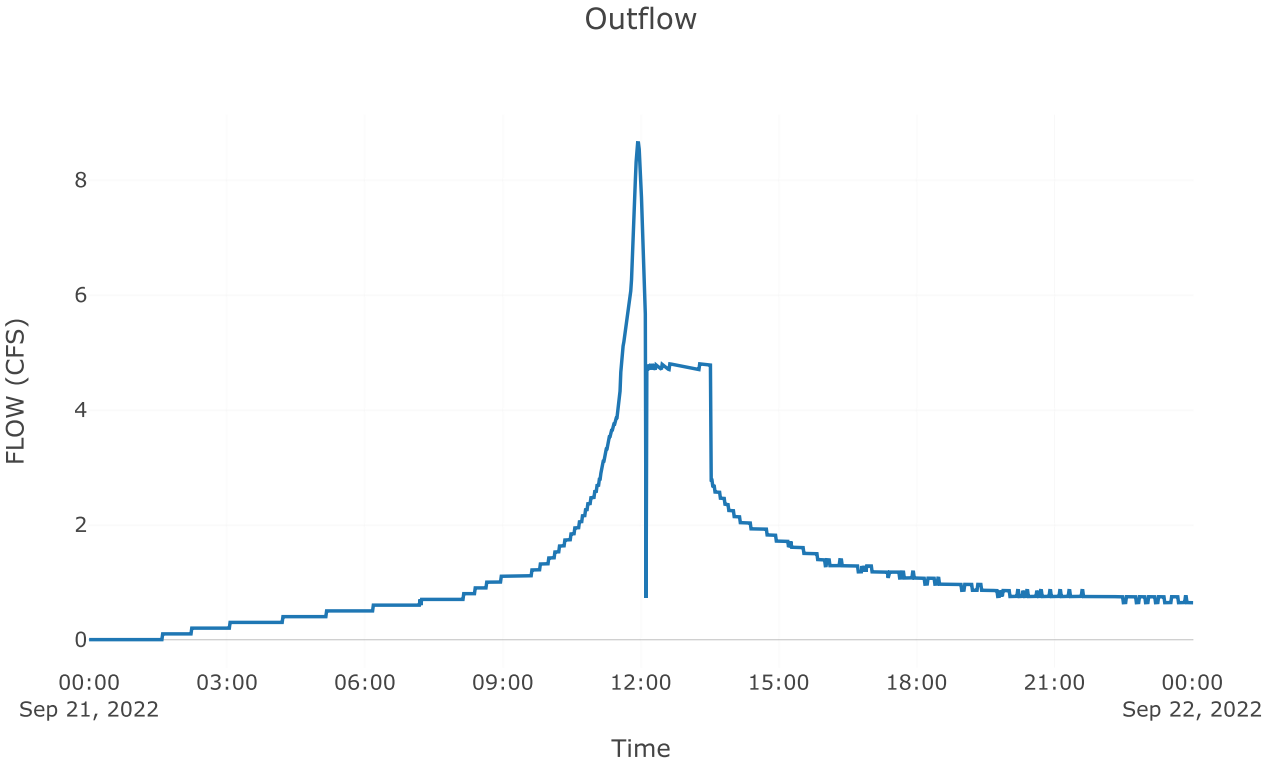
Junction: TOTAL POI 2

Results: TOTAL POI 2
Peak Discharge (CFS) 8.65
Time of Peak Discharge 21Sep2022, 11:56





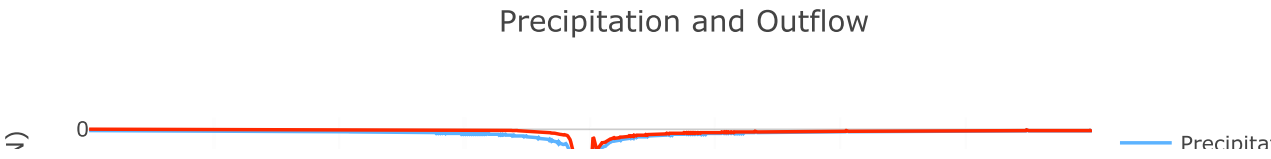


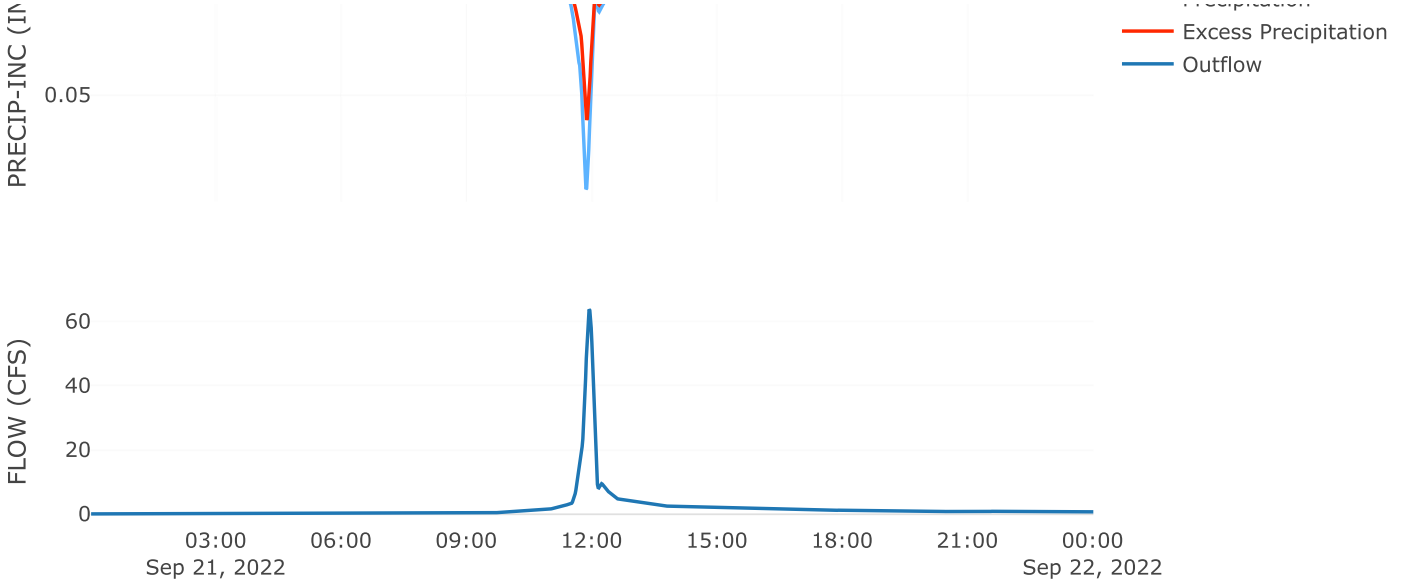


Subbasin: Post 2.1

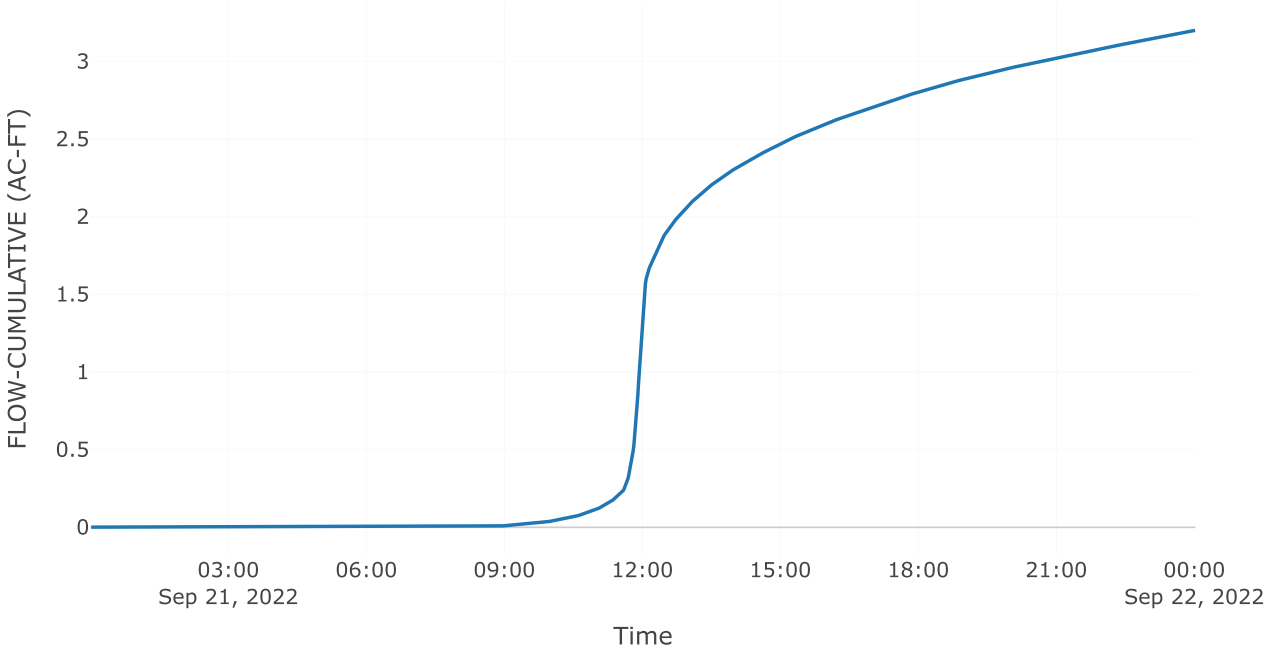
Area (MI2) : 0.03

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	81.87
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 2.1	
Peak Discharge (CFS)	63.72
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.06
Precipitation Volume (AC - FT)	5.97
Loss Volume (AC - FT)	2.77
Excess Volume (AC - FT)	3.2
Direct Runoff Volume (AC - FT)	3.2
Baseflow Volume (AC - FT)	0

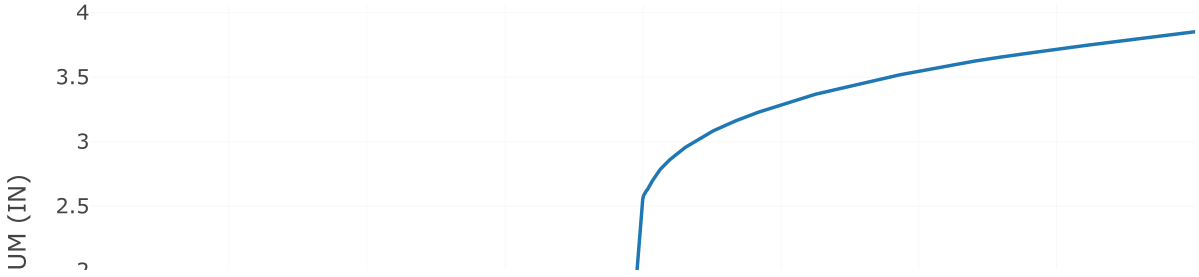


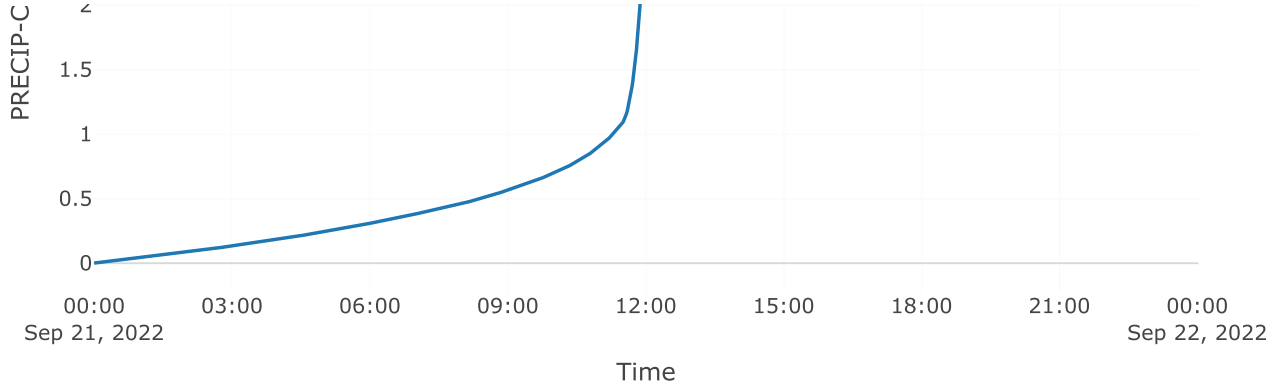


Cumulative Outflow

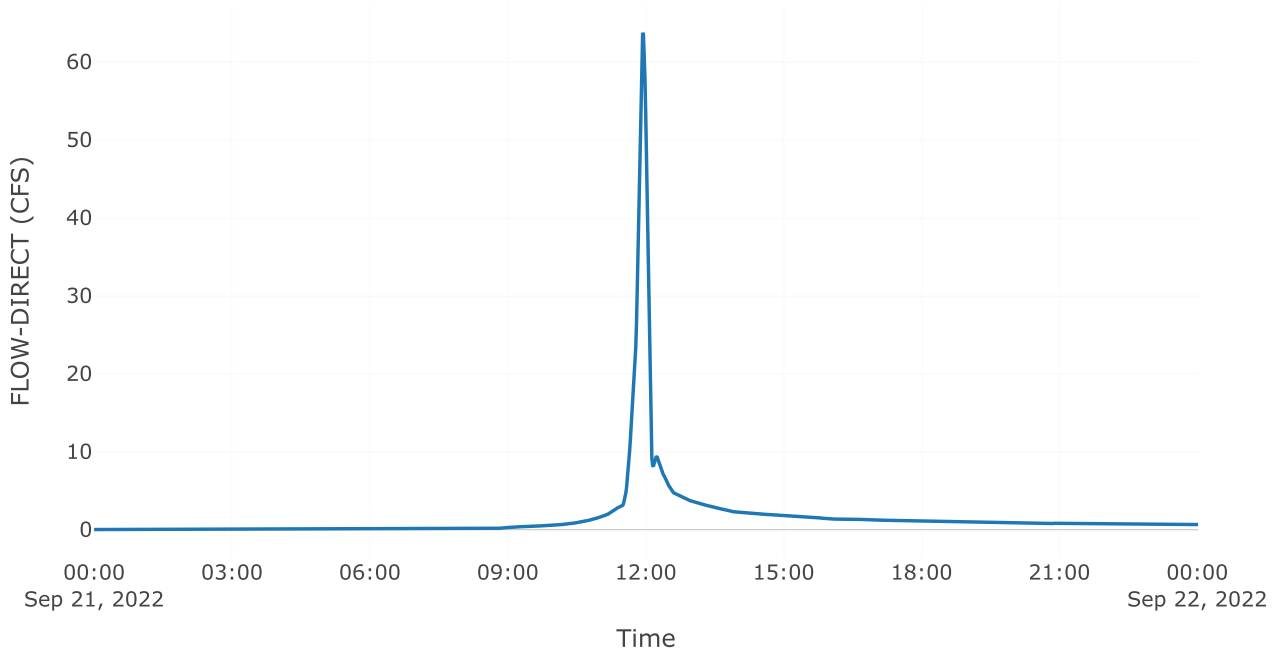


Cumulative Precipitation





Direct Runoff



Project: McClure_Farms

Simulation Run: 5yr B2

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 15:21

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 2.1	0.03
Post Byp 2.2	0
Post 2.1	0.03

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 2.1	0	66
Post Byp 2.2	0	79
Post 2.1	0	81.87

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 2.1	10.98	Standard
Post Byp 2.2	3	Standard
Post 2.1	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 2.1	0.03	29.2	21Sep2022, 12:05	1.51
Post Byp 2.2	0	5.42	21Sep2022, 11:56	2.53
Aos poi 2	Not specified	27.7	21Sep2022, 12:06	Not specified
Total poi 2	Not specified	28.99	21Sep2022, 12:06	Not specified
Post 2.1	0.03	85.6	21Sep2022, 11:56	2.79

Subbasin: Pre 2.1

Area (MI2) : 0.03

Loss Rate: Scs

Percent Impervious Area	0
Curve Number	66

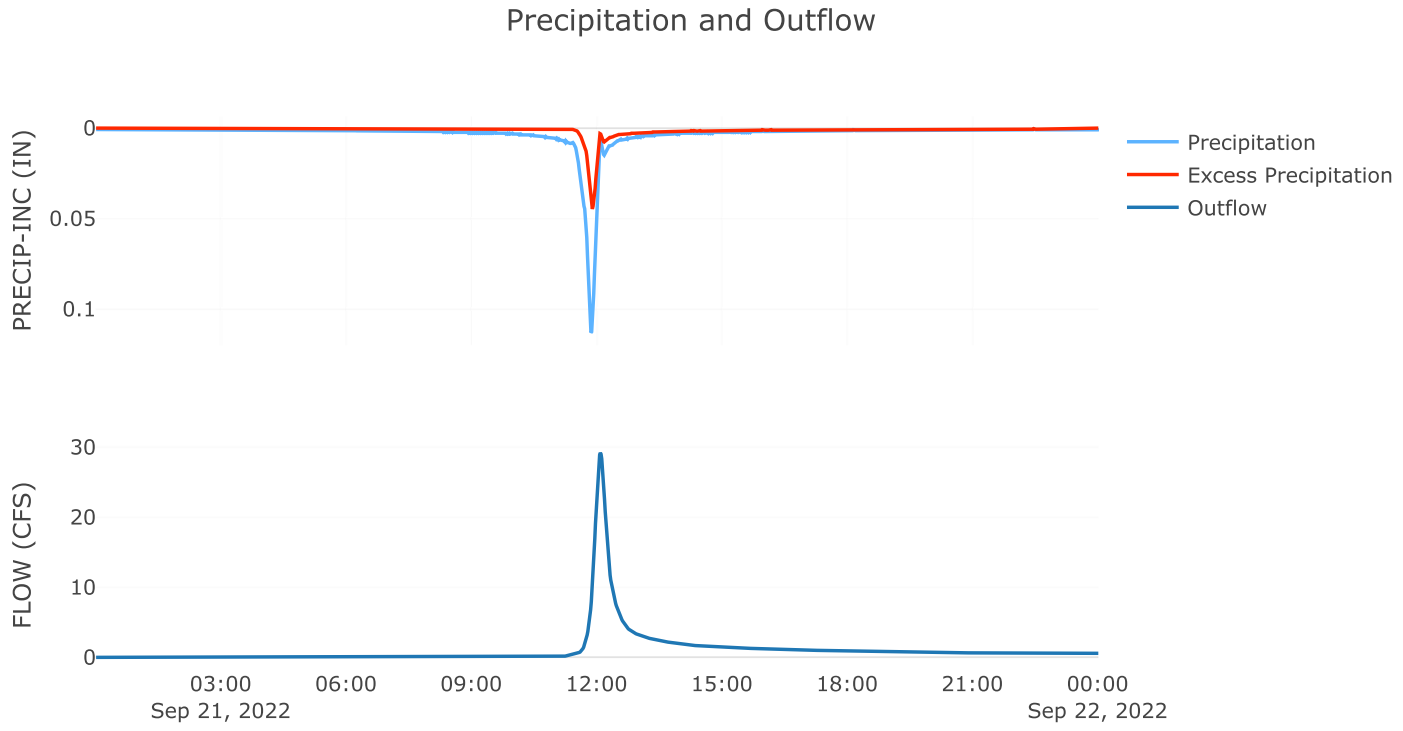
Transform: Scs

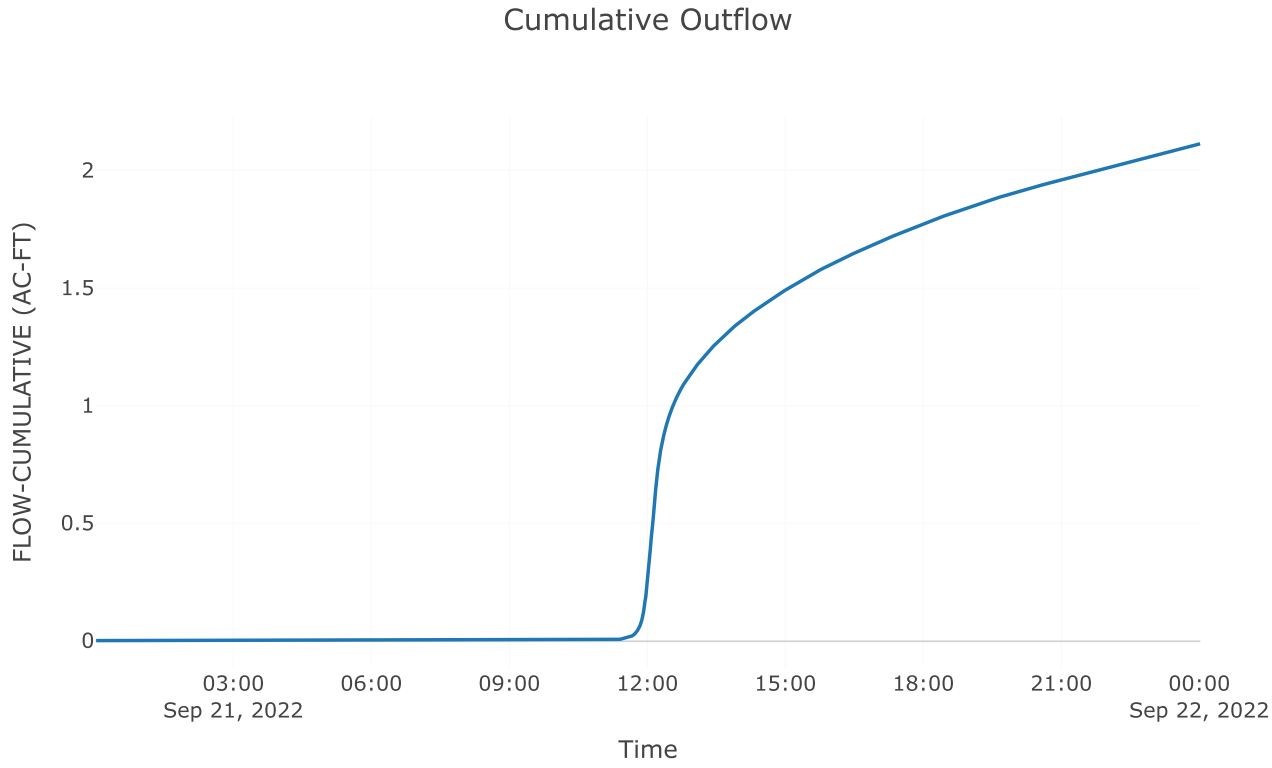
Lag	10.98
Unitgraph Type	Standard

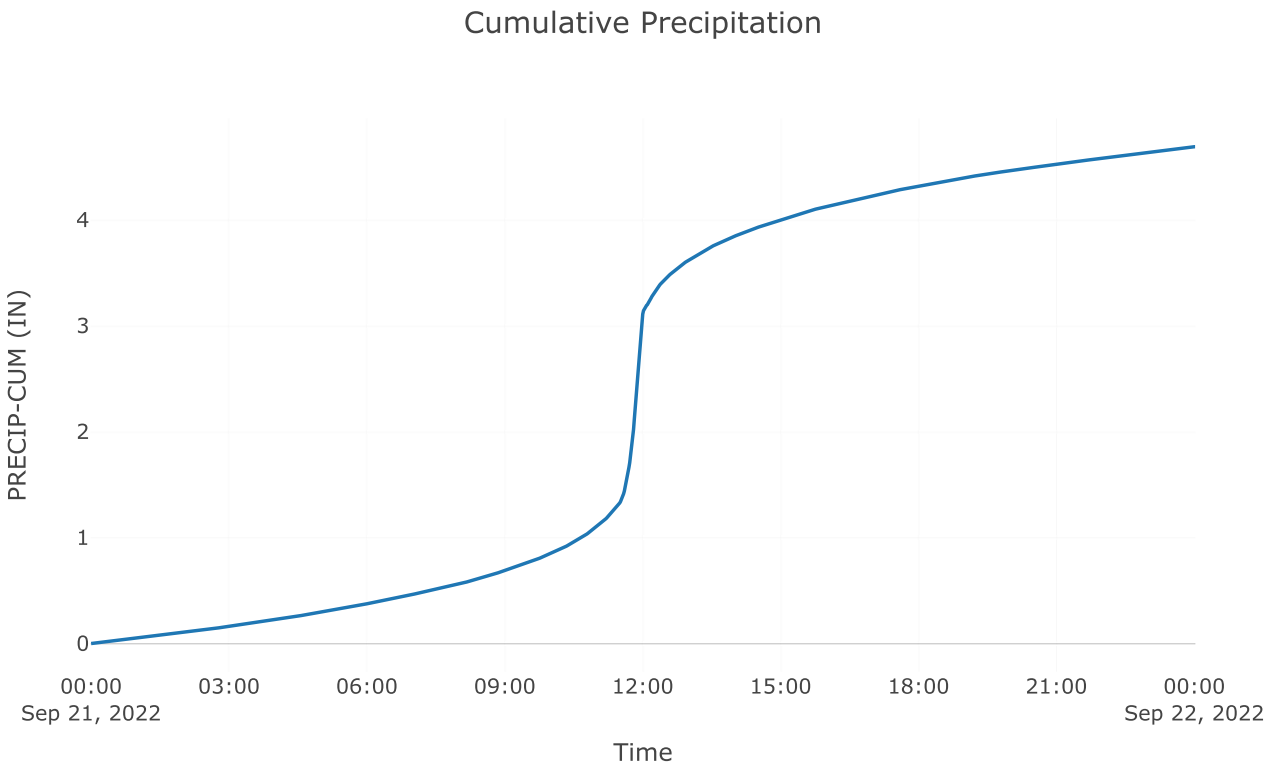
Results: Pre 2.1

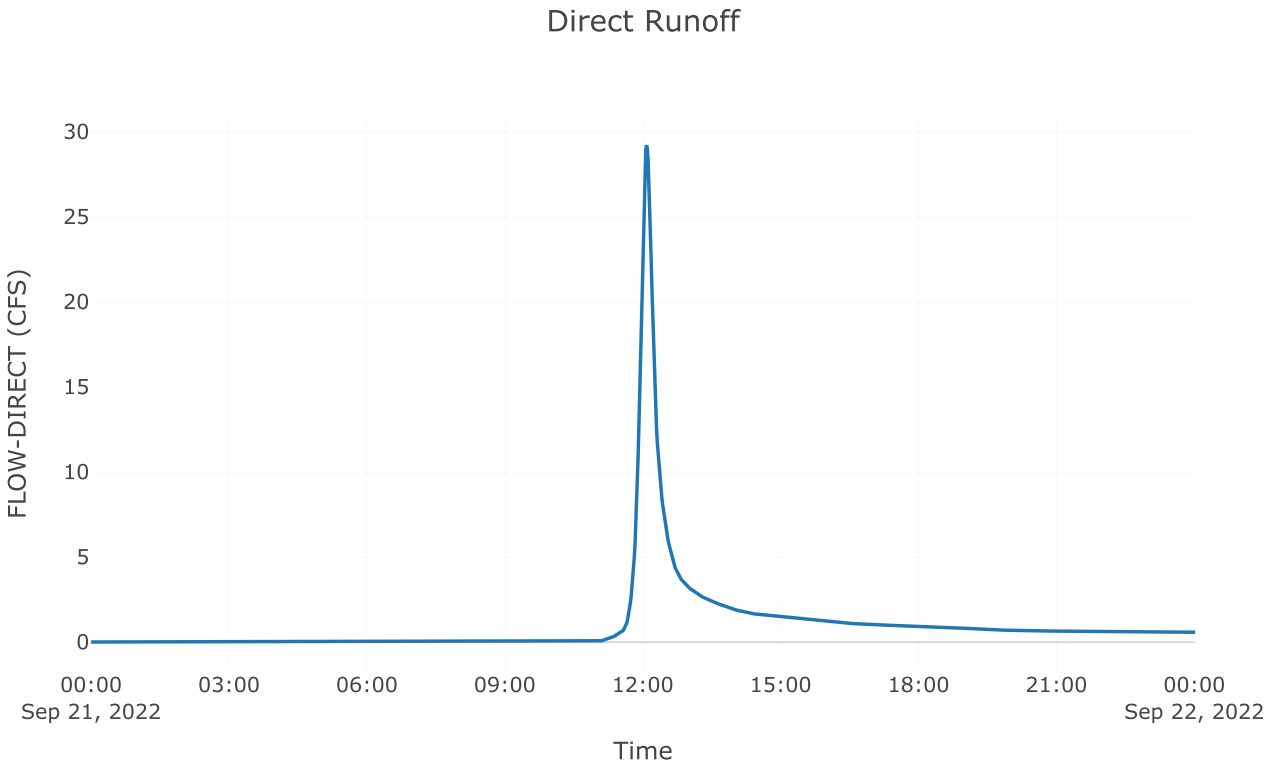
Peak Discharge (CFS)	29.2

Time of Peak Discharge	21Sep2022, 12:05
Volume (IN)	1.51
Precipitation Volume (AC - FT)	6.55
Loss Volume (AC - FT)	4.43
Excess Volume (AC - FT)	2.12
Direct Runoff Volume (AC - FT)	2.11
Baseflow Volume (AC - FT)	0









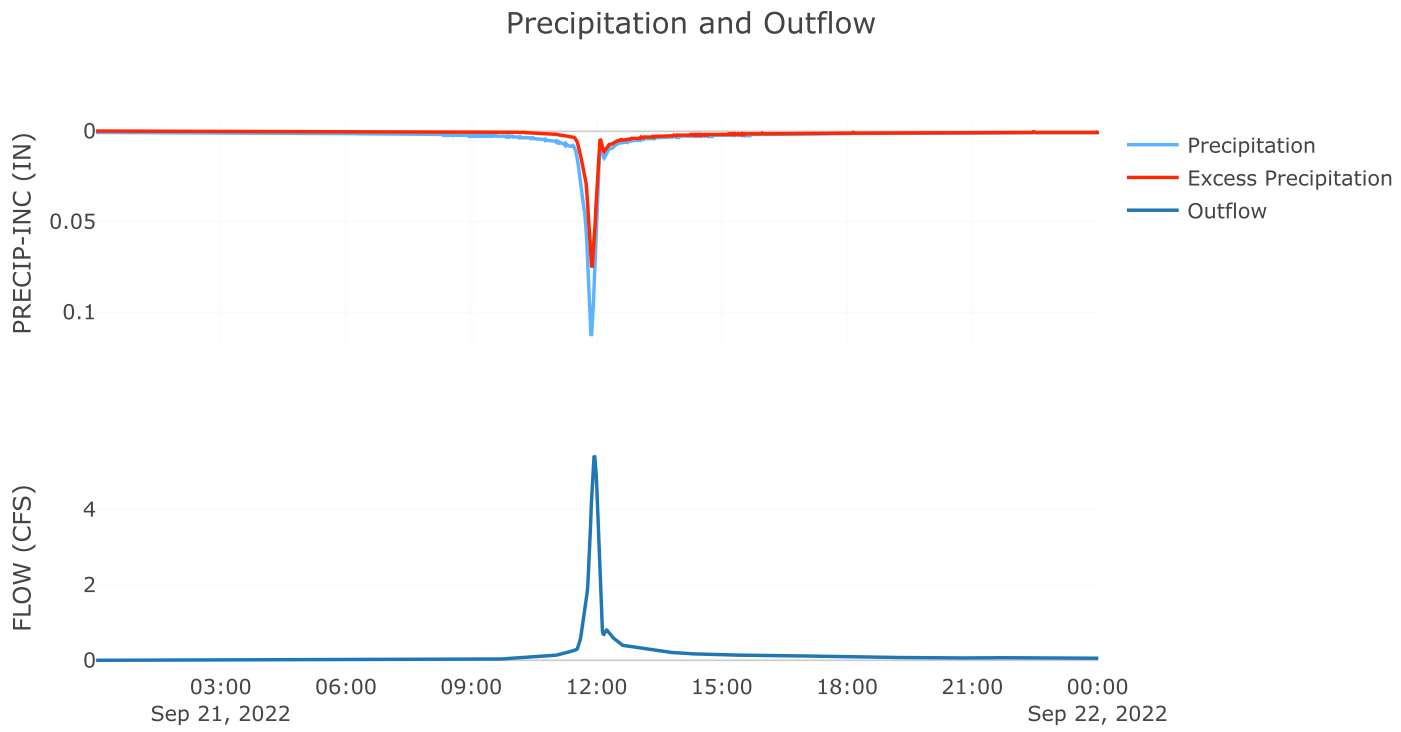
Subbasin: Post Byp 2.2

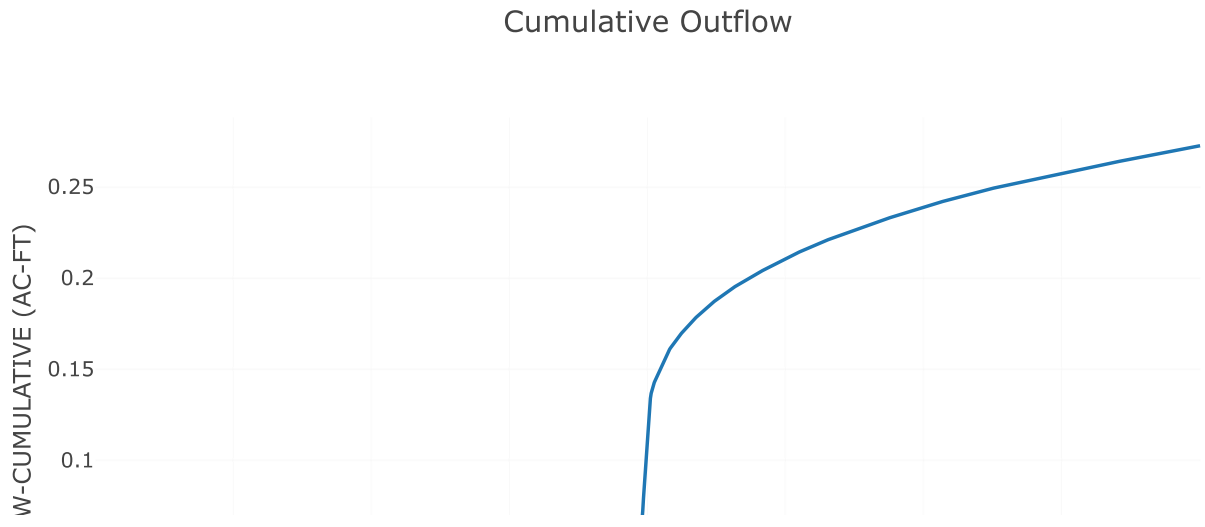
Area (MI2) : 0

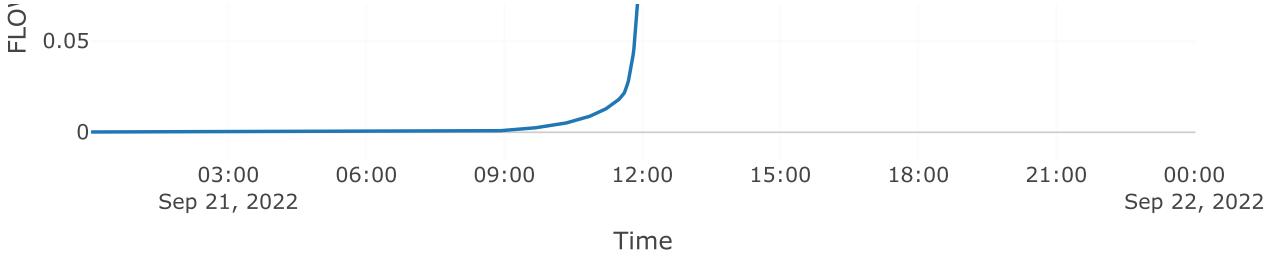
Loss Rate: Scs

Percent Impervious Area 0
Curve Number 79
Transform: Scs
Lag 3
Unitgraph Type Standard
Results: Post Byp 2.2

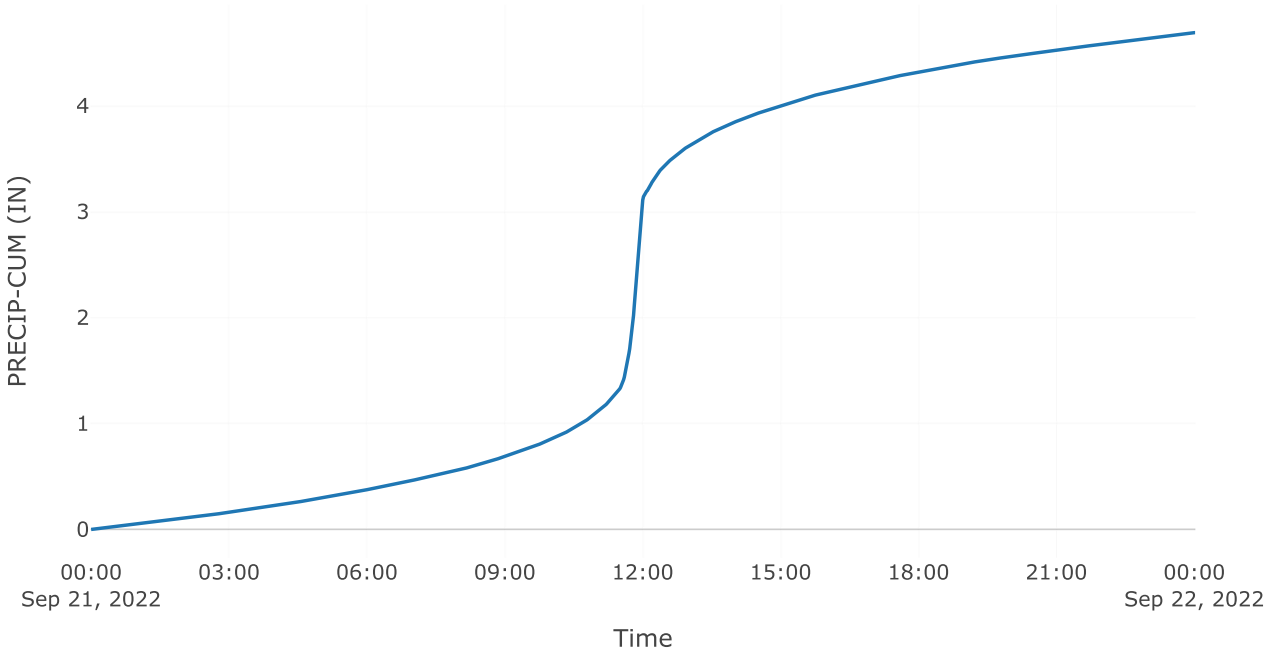
Peak Discharge (CFS)	5.42
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.53
Precipitation Volume (AC - FT)	0.5
Loss Volume (AC - FT)	0.23
Excess Volume (AC - FT)	0.27
Direct Runoff Volume (AC - FT)	0.27
Baseflow Volume (AC - FT)	0



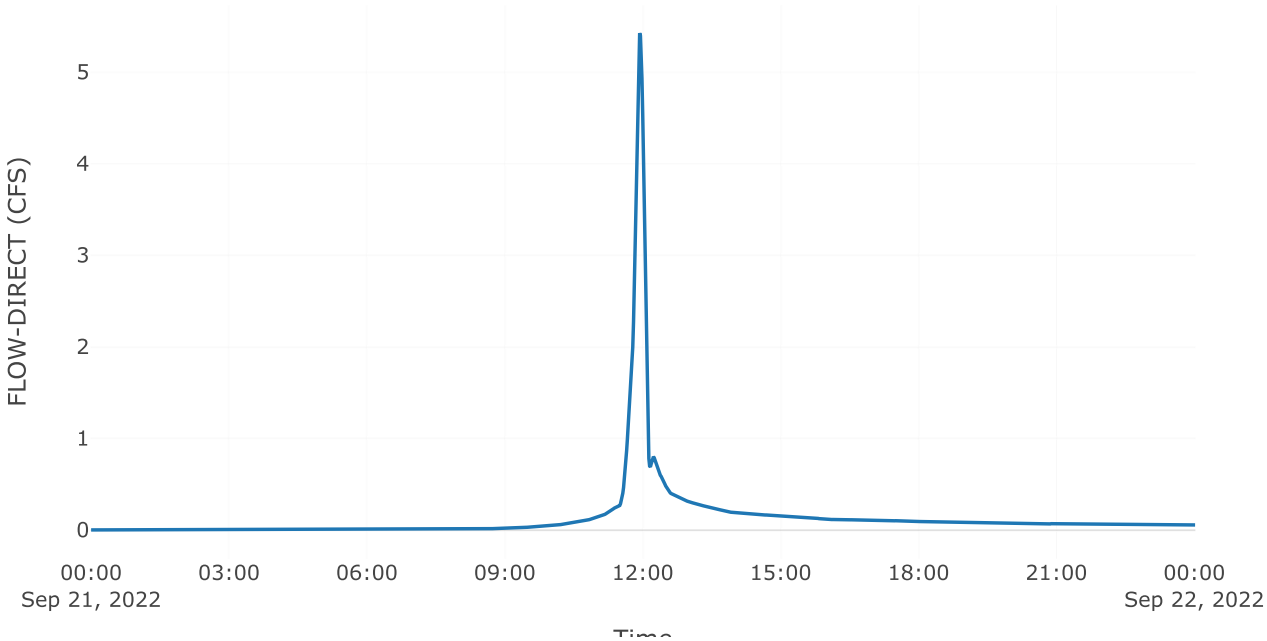




Cumulative Precipitation



Direct Runoff



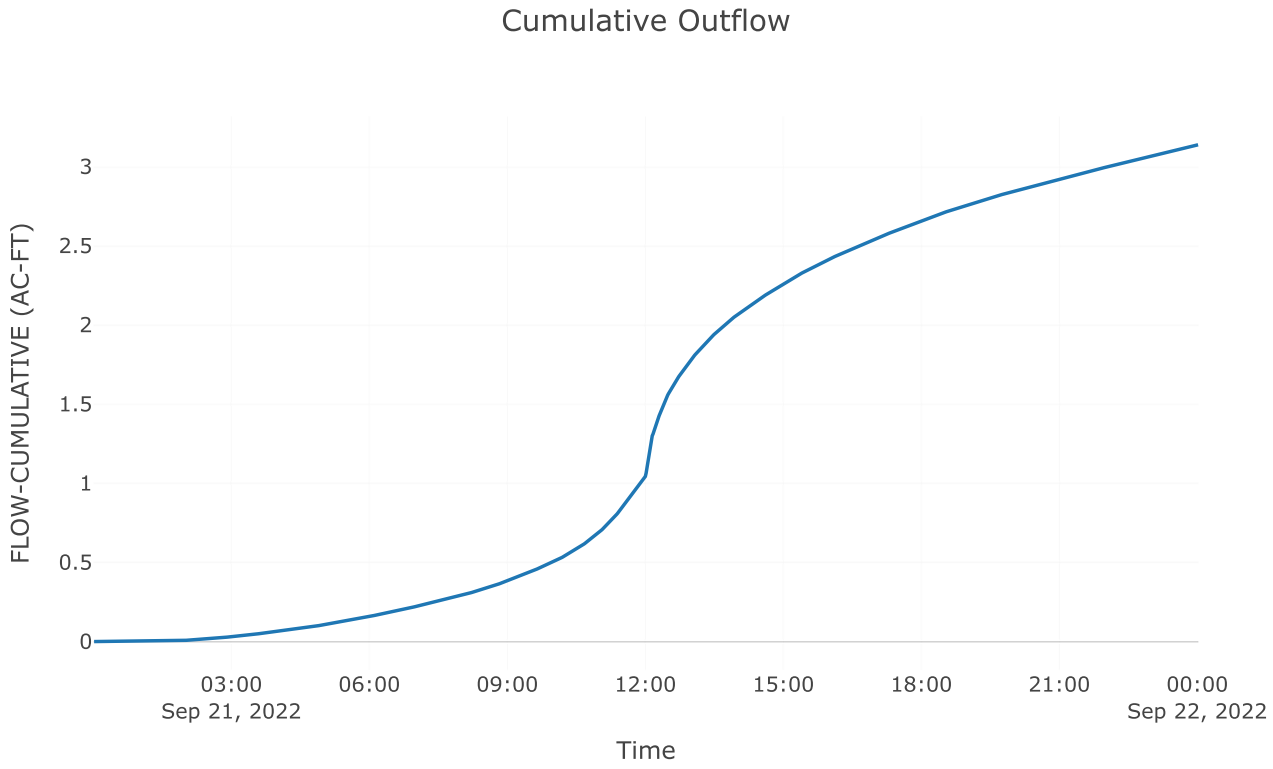
Time

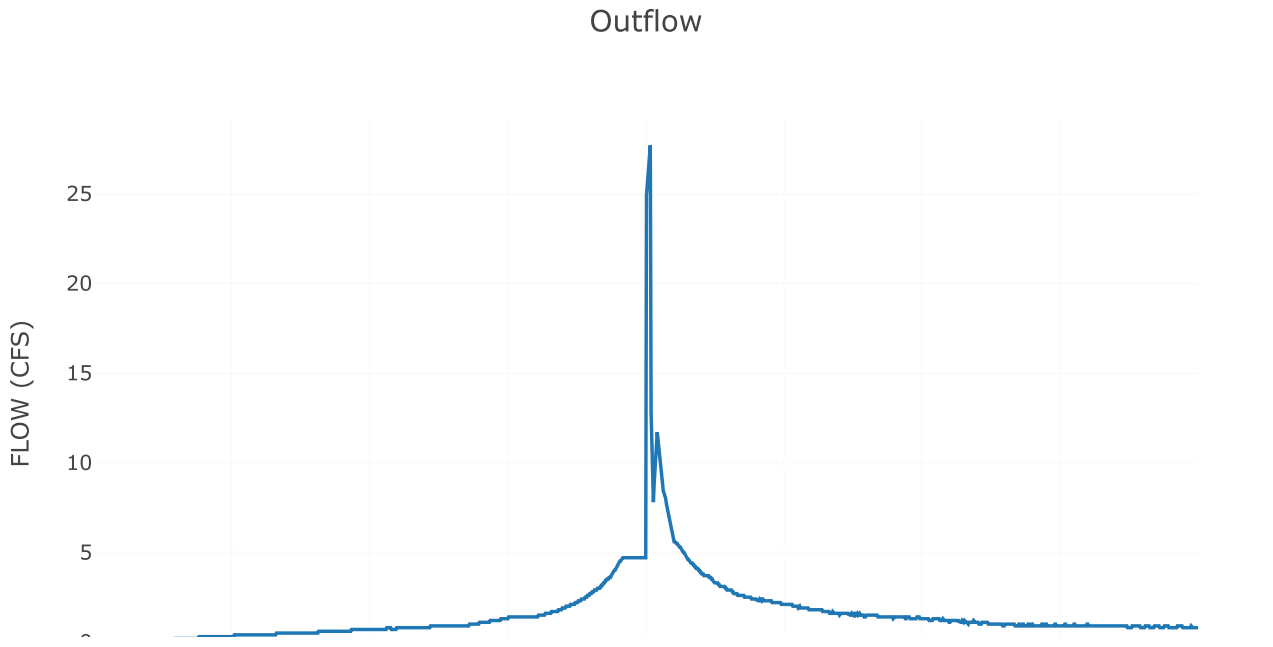
Source: AOS POI 2

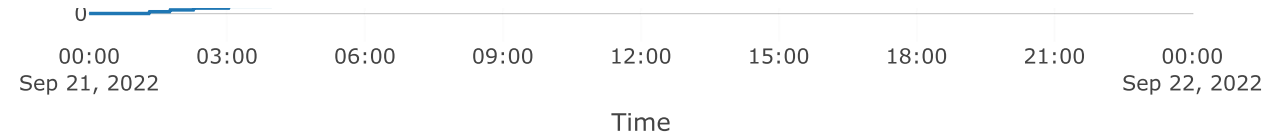
Downstream : Total poi 2
Flow Method : Gage Flow
Flow Gage : 5yr poi 2 aos

Results: AOS POI 2

Peak Discharge (CFS)	27.7
Time of Peak Discharge	21Sep2022, 12:06

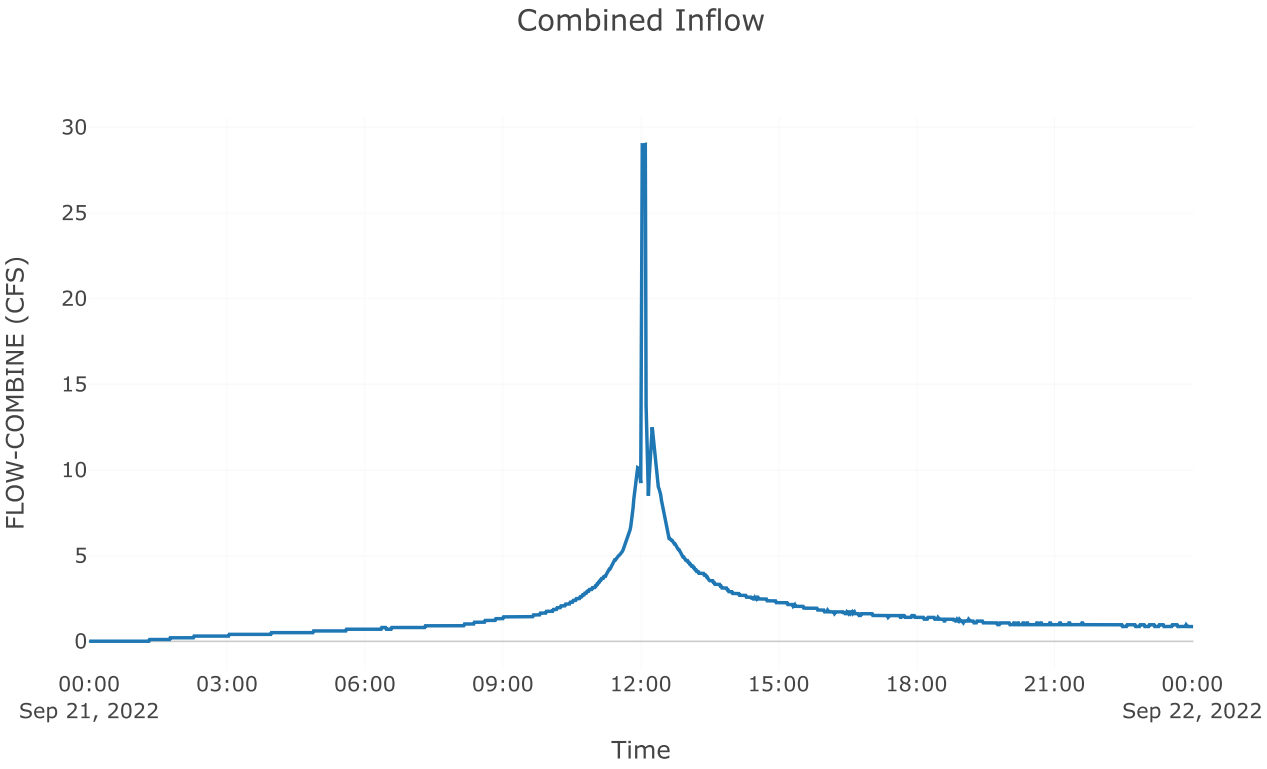


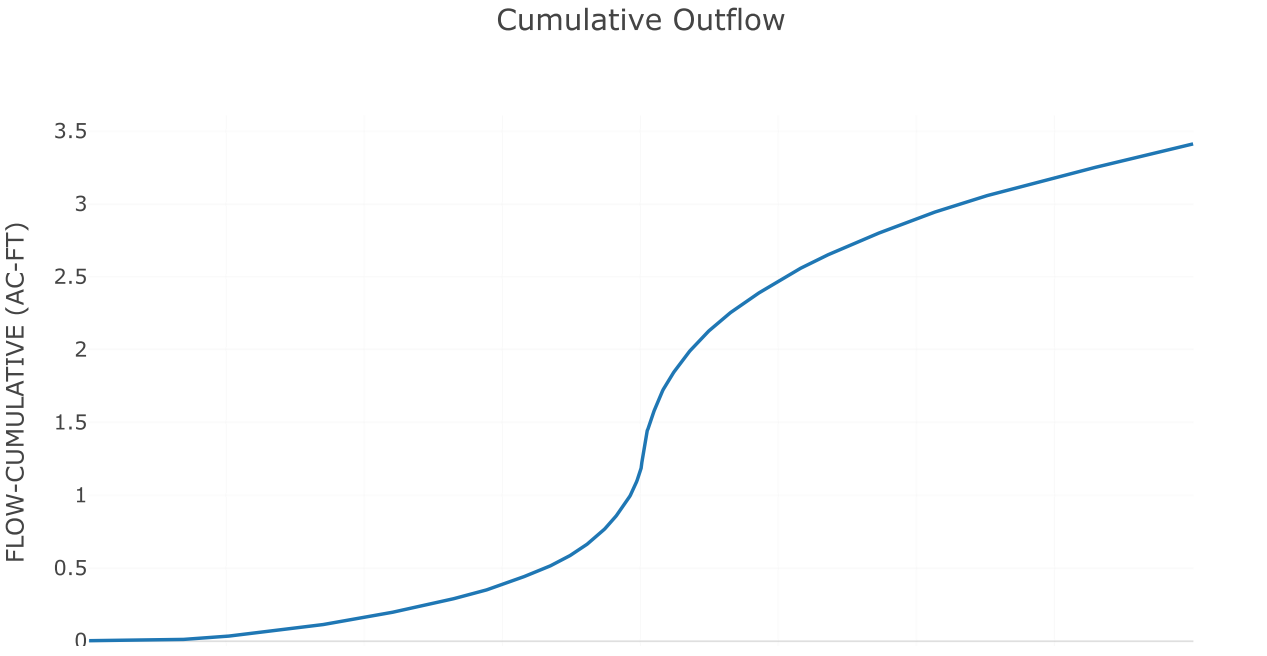


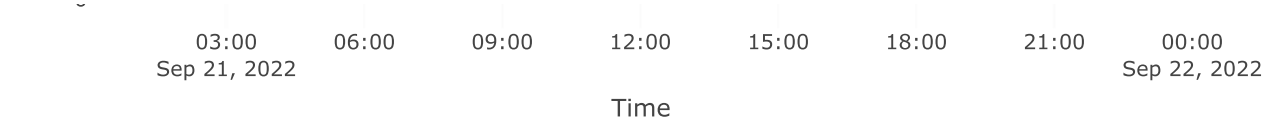


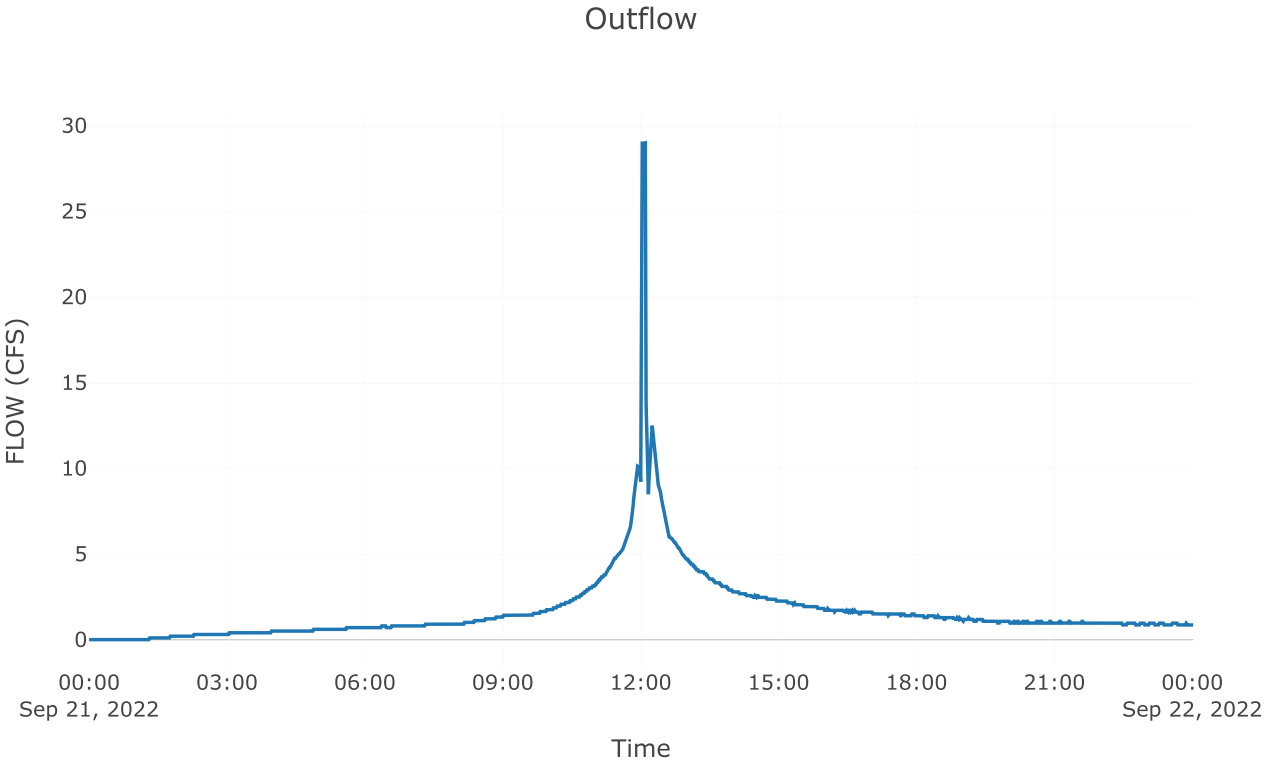
Junction: TOTAL POI 2

Results: TOTAL POI 2
Peak Discharge (CFS) 28.99
Time of Peak Discharge 21Sep2022, 12:06





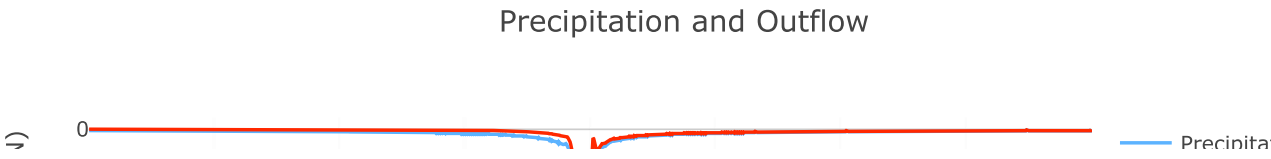


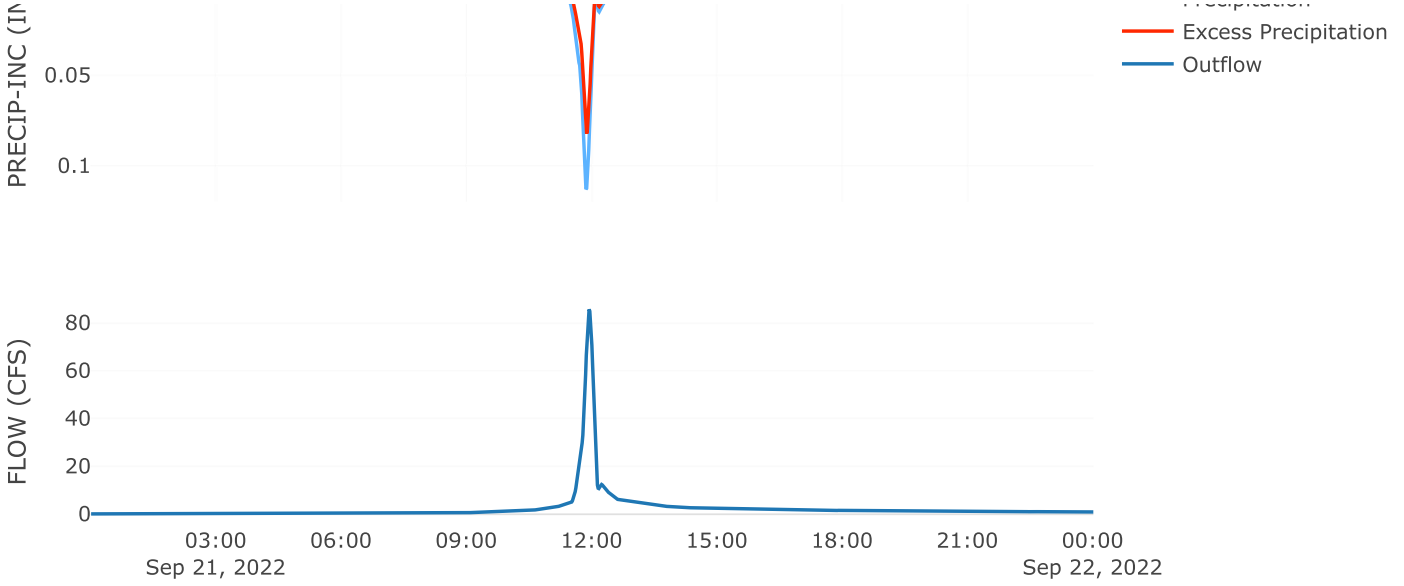


Subbasin: Post 2.1

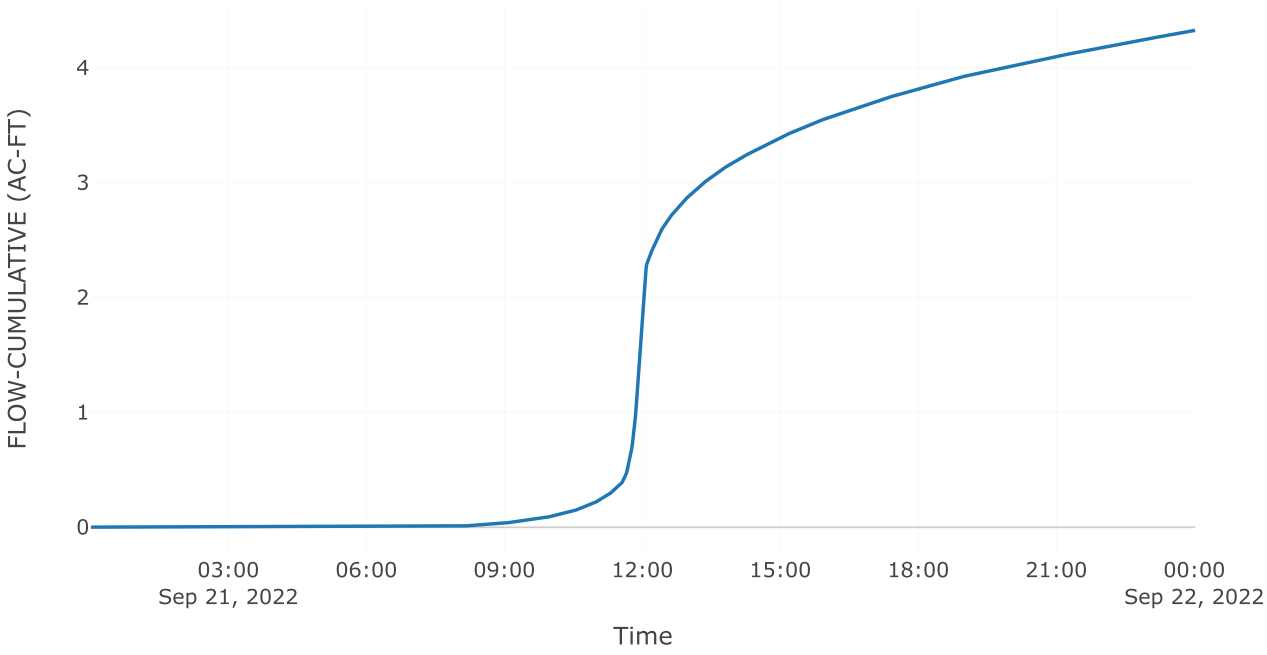
Area (MI2) : 0.03

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	81.87
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 2.1	
Peak Discharge (CFS)	85.6
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.79
Precipitation Volume (AC - FT)	7.27
Loss Volume (AC - FT)	2.94
Excess Volume (AC - FT)	4.33
Direct Runoff Volume (AC - FT)	4.33
Baseflow Volume (AC - FT)	0

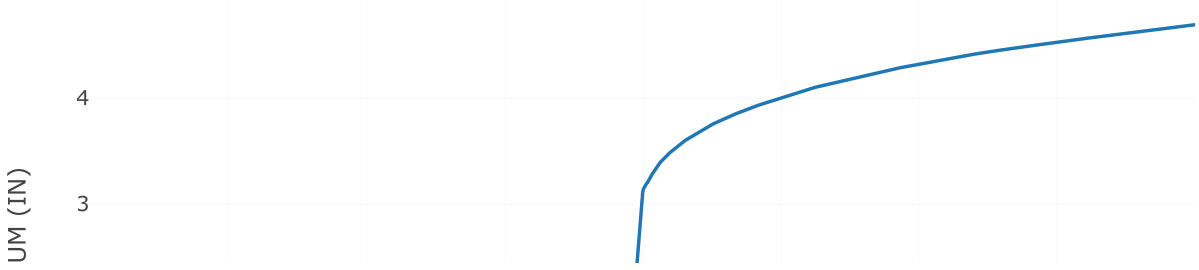


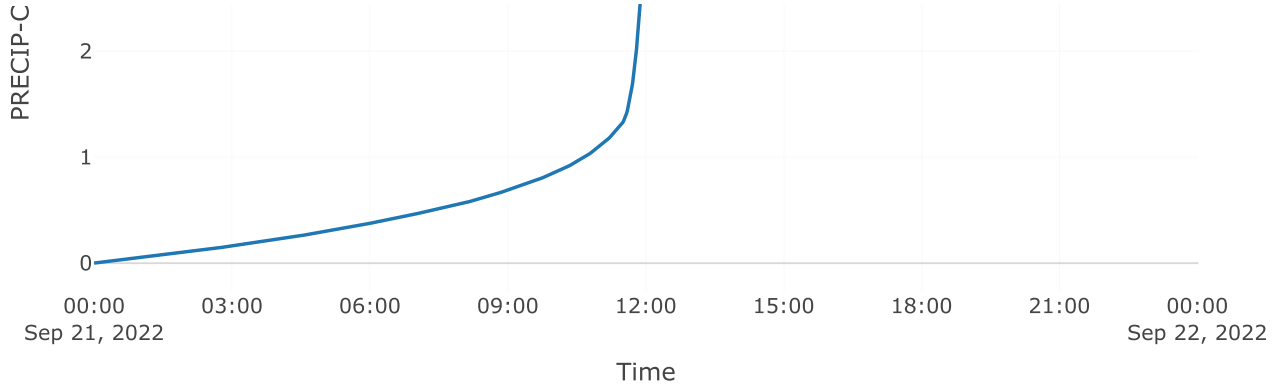


Cumulative Outflow

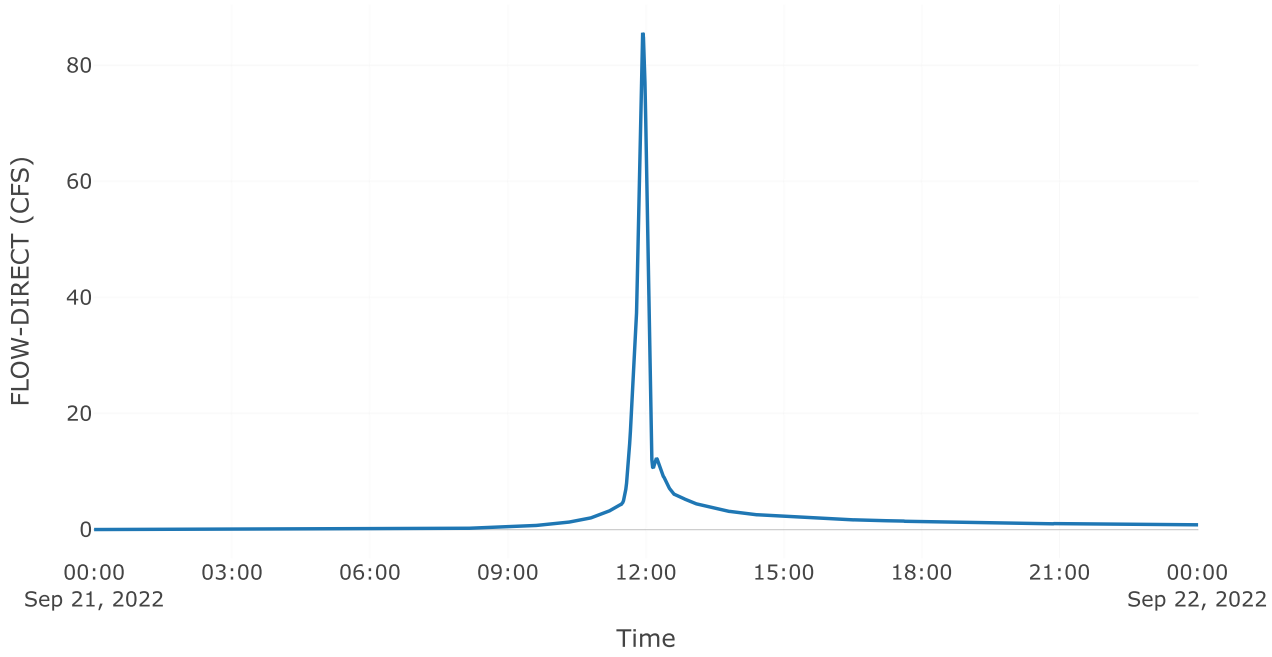


Cumulative Precipitation





Direct Runoff



Project: McClure_Farms

Simulation Run: 10YR B2

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 15:22

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 2.1	0.03
Post Byp 2.2	0
Post 2.1	0.03

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 2.1	0	66
Post Byp 2.2	0	79
Post 2.1	0	81.87

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 2.1	10.98	Standard
Post Byp 2.2	3	Standard
Post 2.1	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 2.1	0.03	38.73	21Sep2022, 12:05	1.97
Post Byp 2.2	0	6.63	21Sep2022, 11:56	3.11
Aos poi 2	Not specified	37.7	21Sep2022, 12:09	Not specified
Total poi 2	Not specified	38.61	21Sep2022, 12:12	Not specified
Post 2.1	0.03	103.31	21Sep2022, 11:56	3.39

Subbasin: Pre 2.1

Area (MI2) : 0.03

Loss Rate: Scs

Percent Impervious Area	0
Curve Number	66

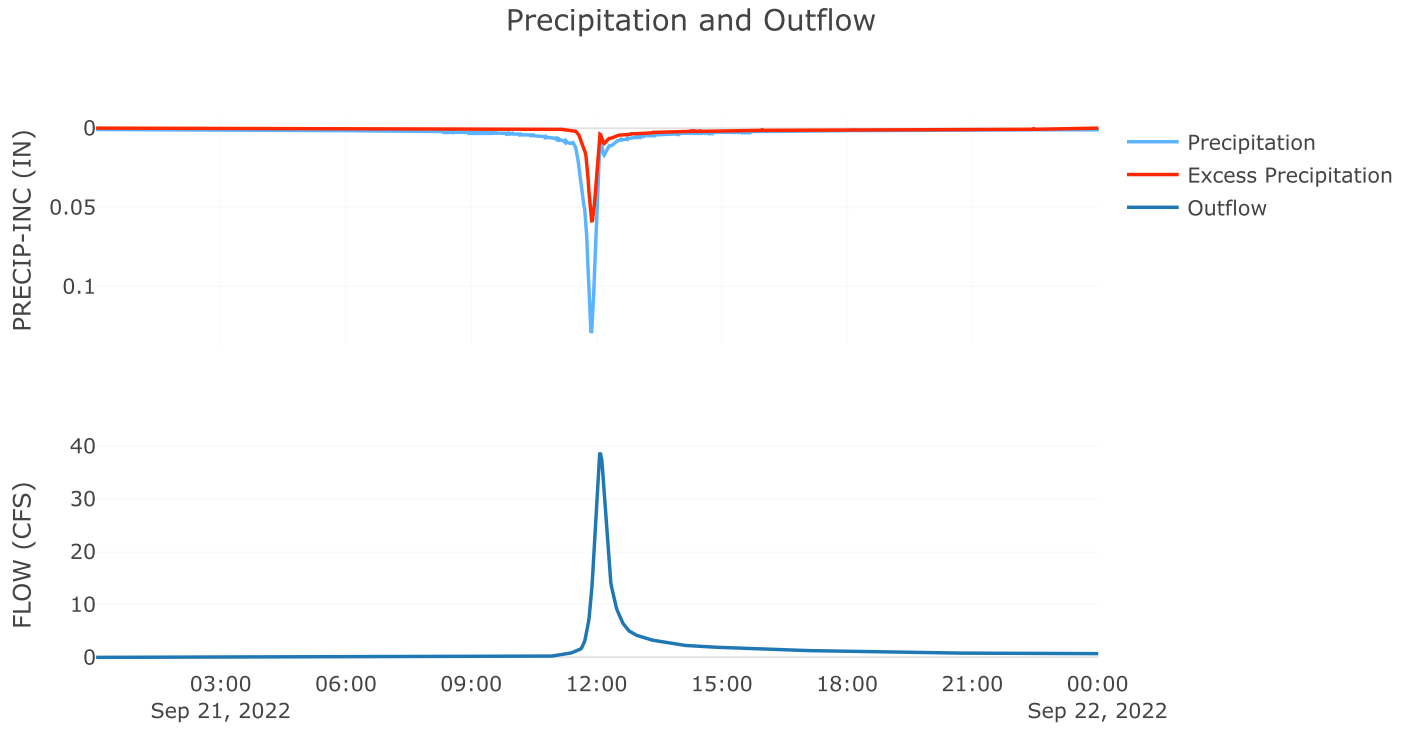
Transform: Scs

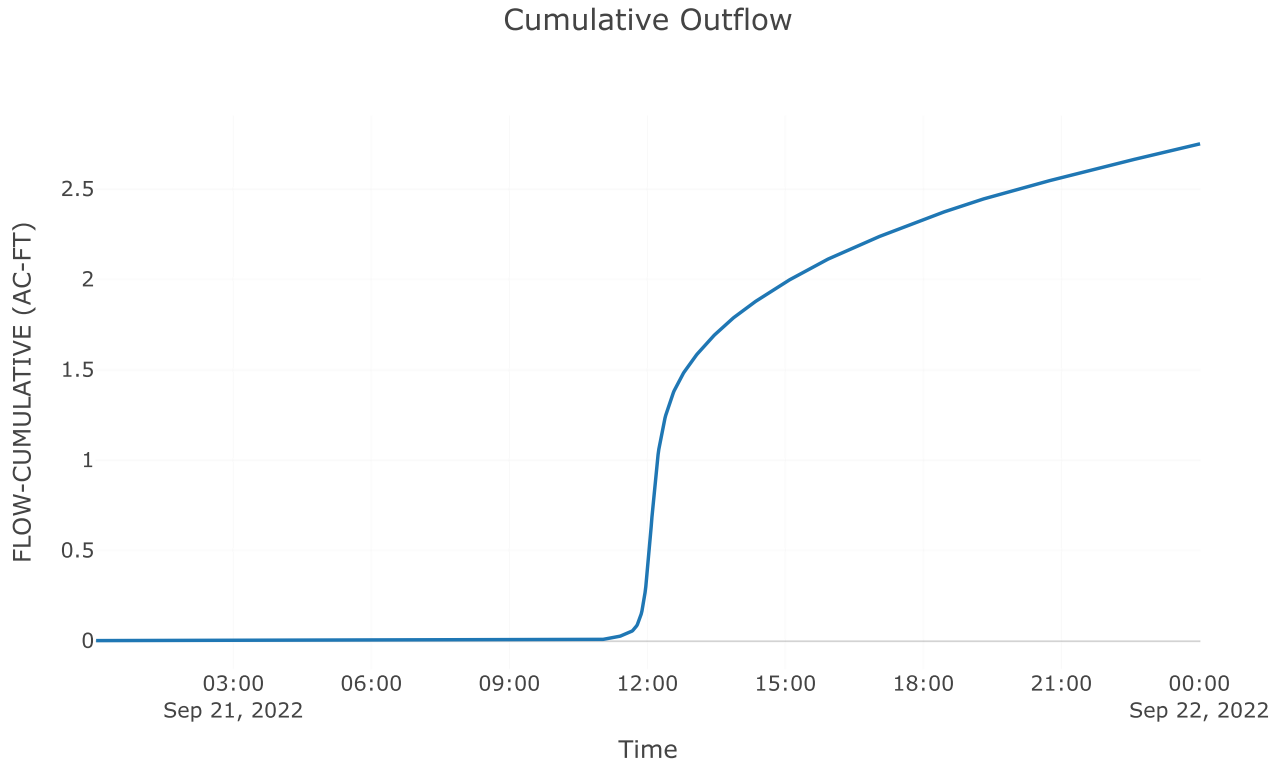
Lag	10.98
Unitgraph Type	Standard

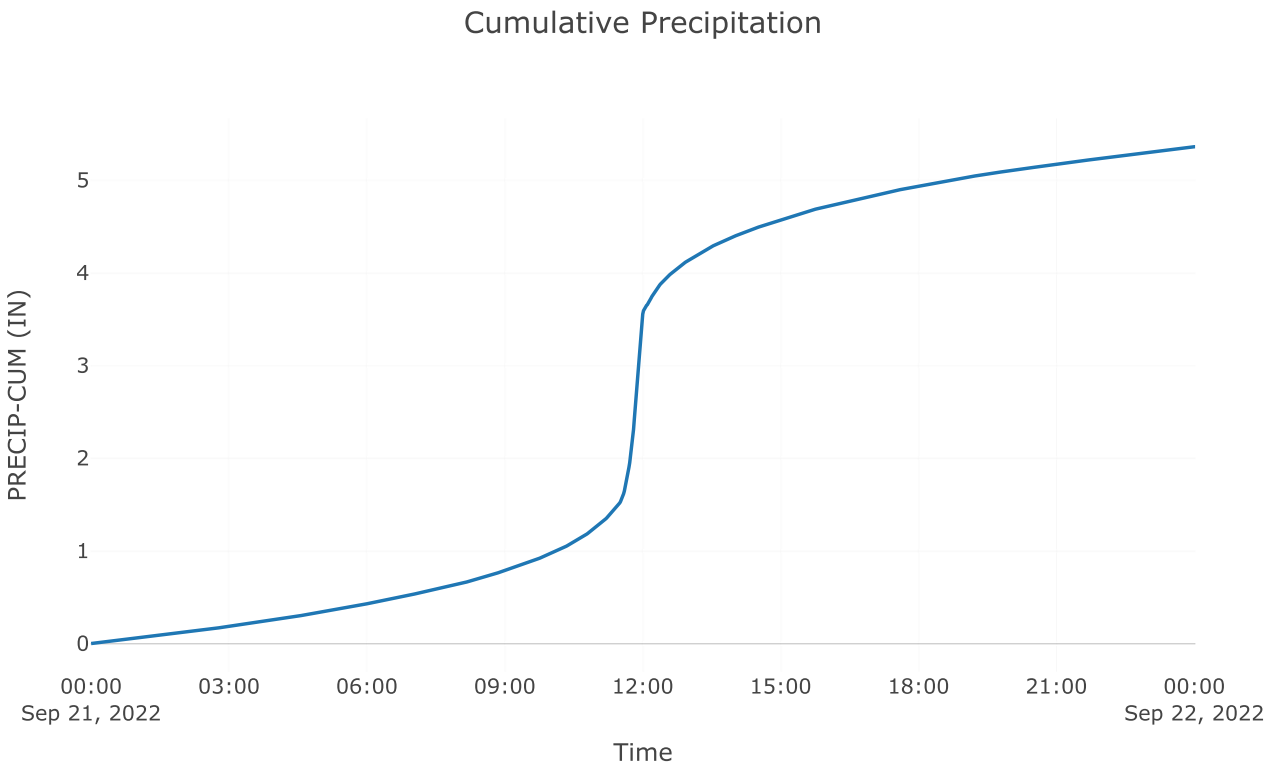
Results: Pre 2.1

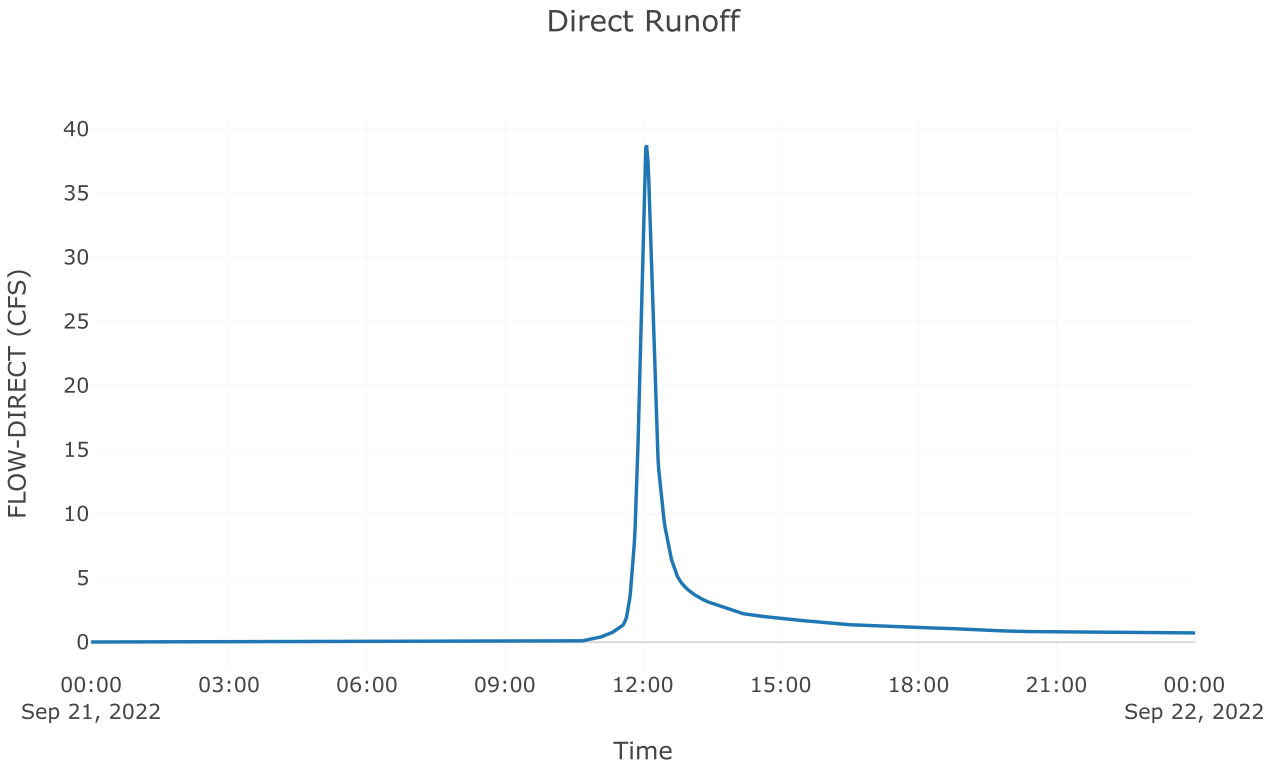
Peak Discharge (CFS)	38.73

Time of Peak Discharge	21Sep2022, 12:05
Volume (IN)	1.97
Precipitation Volume (AC - FT)	7.49
Loss Volume (AC - FT)	4.73
Excess Volume (AC - FT)	2.76
Direct Runoff Volume (AC - FT)	2.75
Baseflow Volume (AC - FT)	0









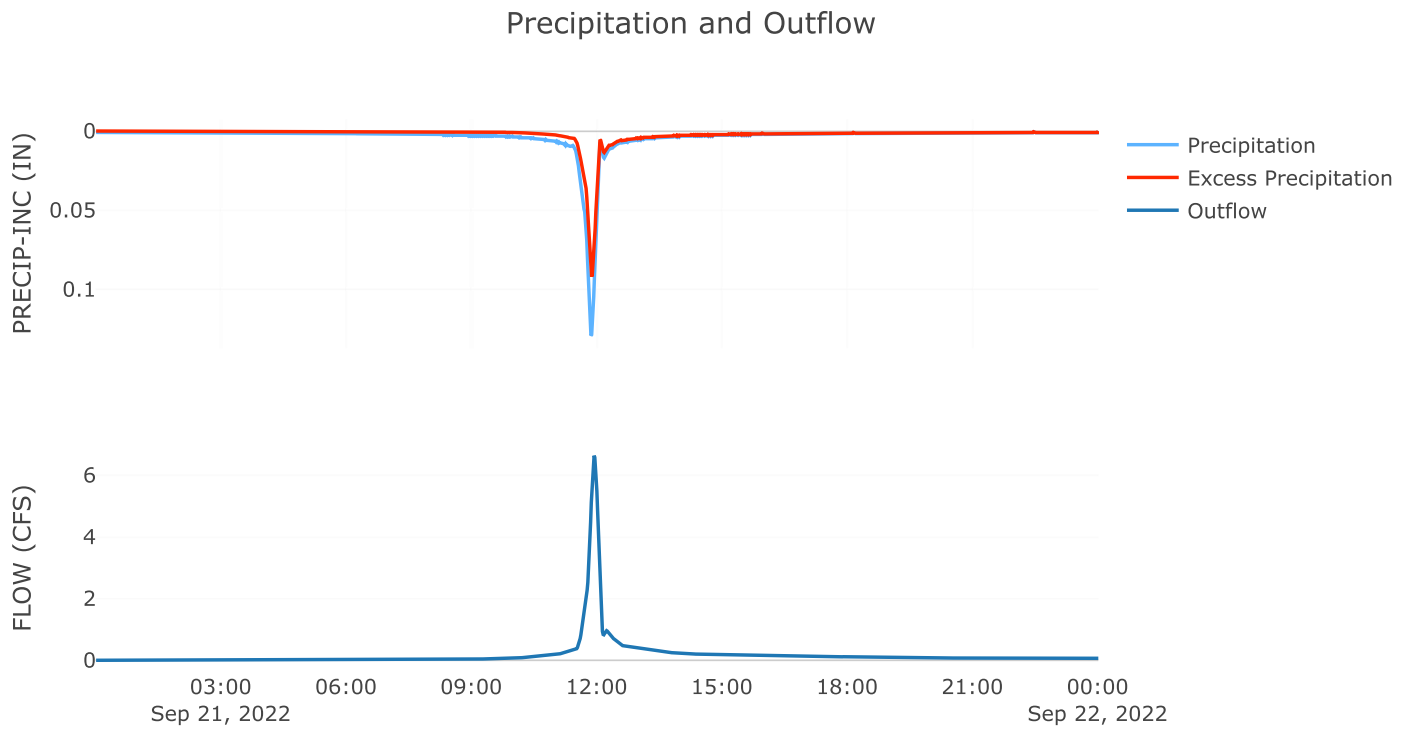
Subbasin: Post Byp 2.2

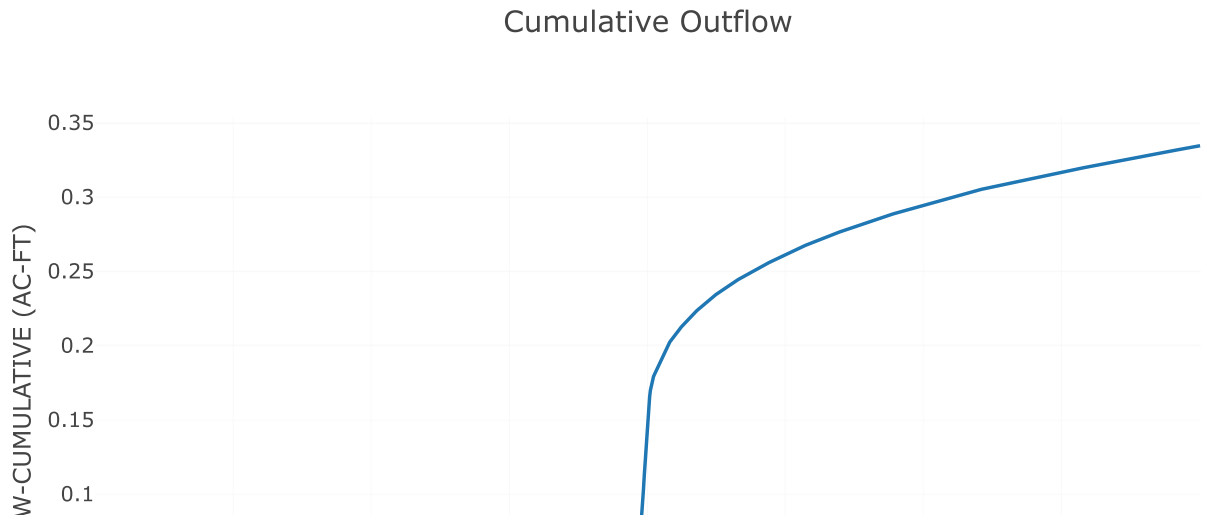
Area (MI2) : 0

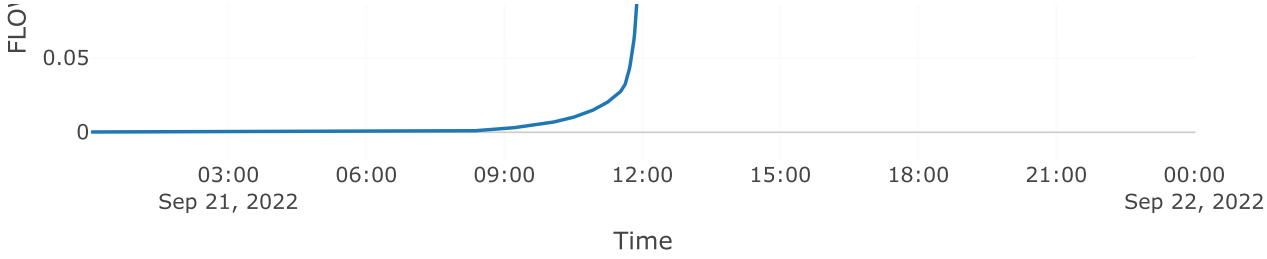
Loss Rate: Scs

Percent Impervious Area 0
Curve Number 79
Transform: Scs
Lag 3
Unitgraph Type Standard
Results: Post Byp 2.2

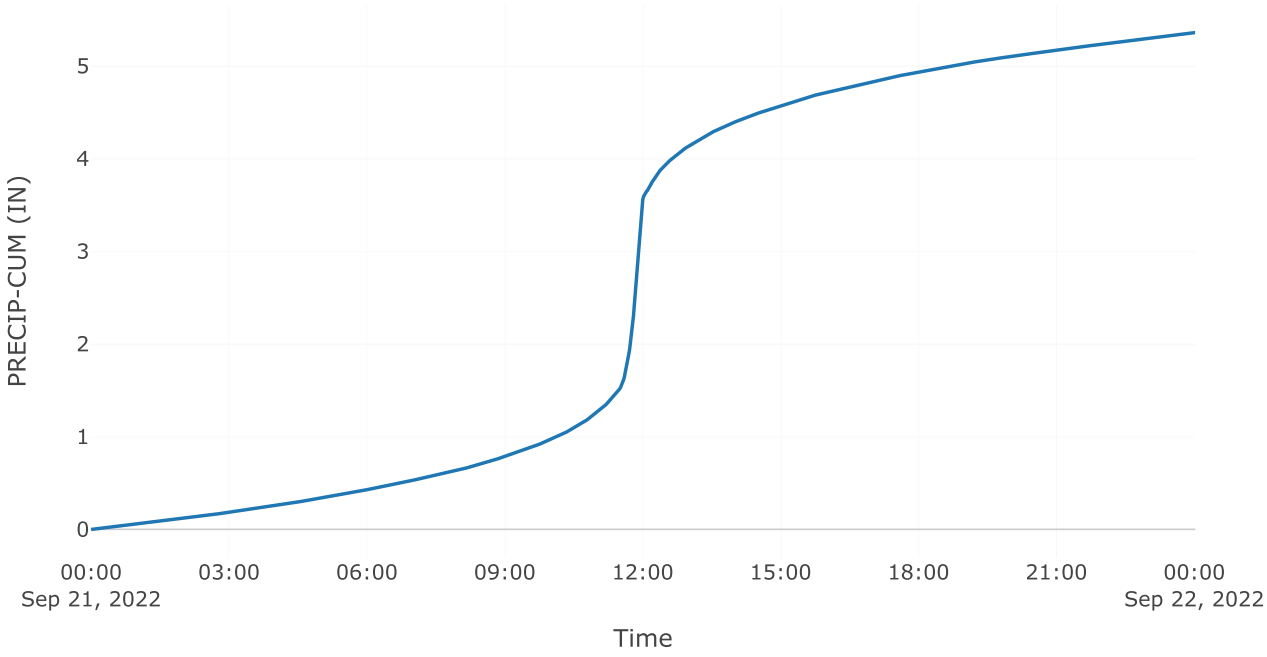
Peak Discharge (CFS)	6.63
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.11
Precipitation Volume (AC - FT)	0.58
Loss Volume (AC - FT)	0.24
Excess Volume (AC - FT)	0.33
Direct Runoff Volume (AC - FT)	0.33
Baseflow Volume (AC - FT)	0



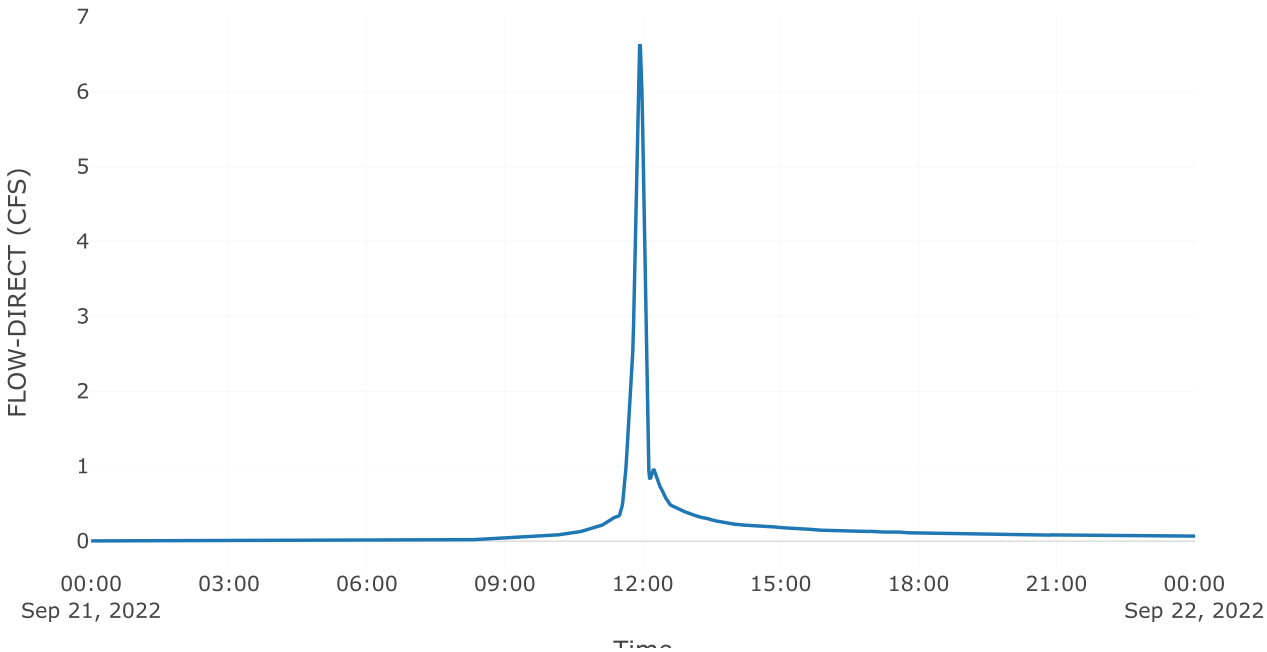




Cumulative Precipitation



Direct Runoff



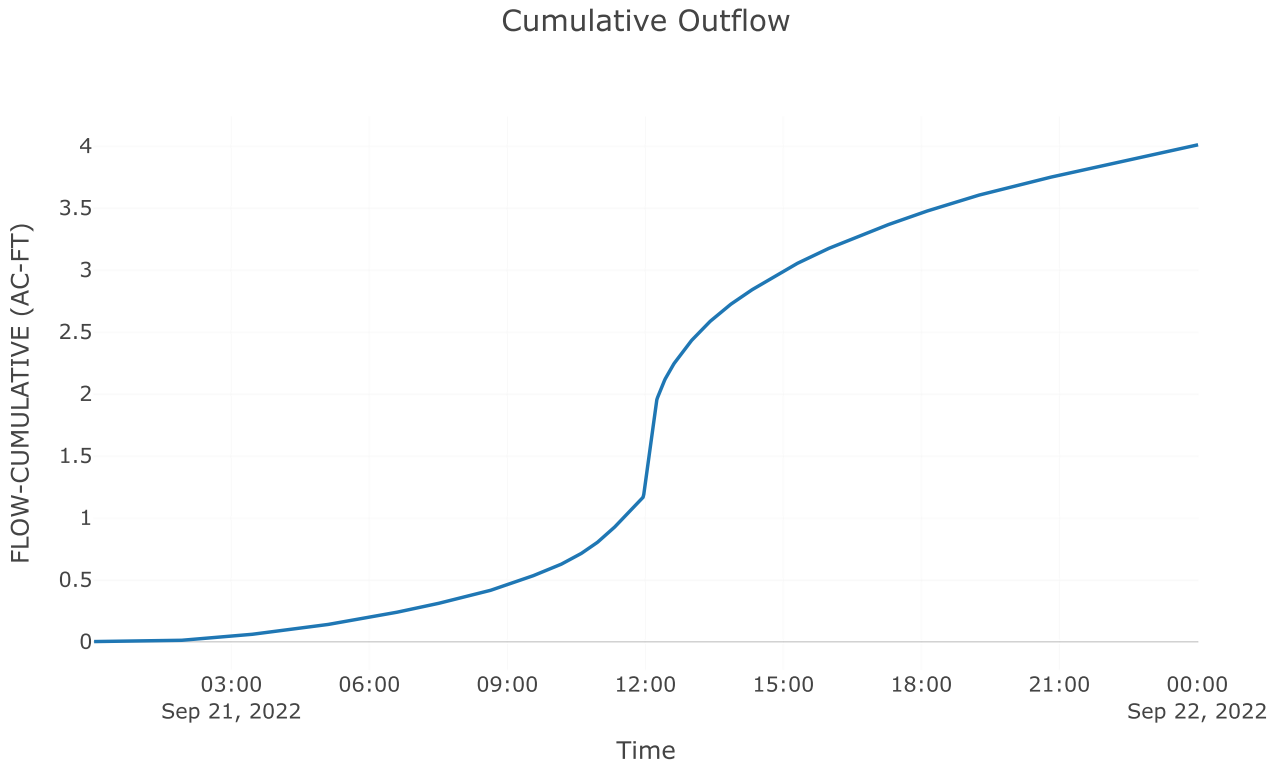
Time

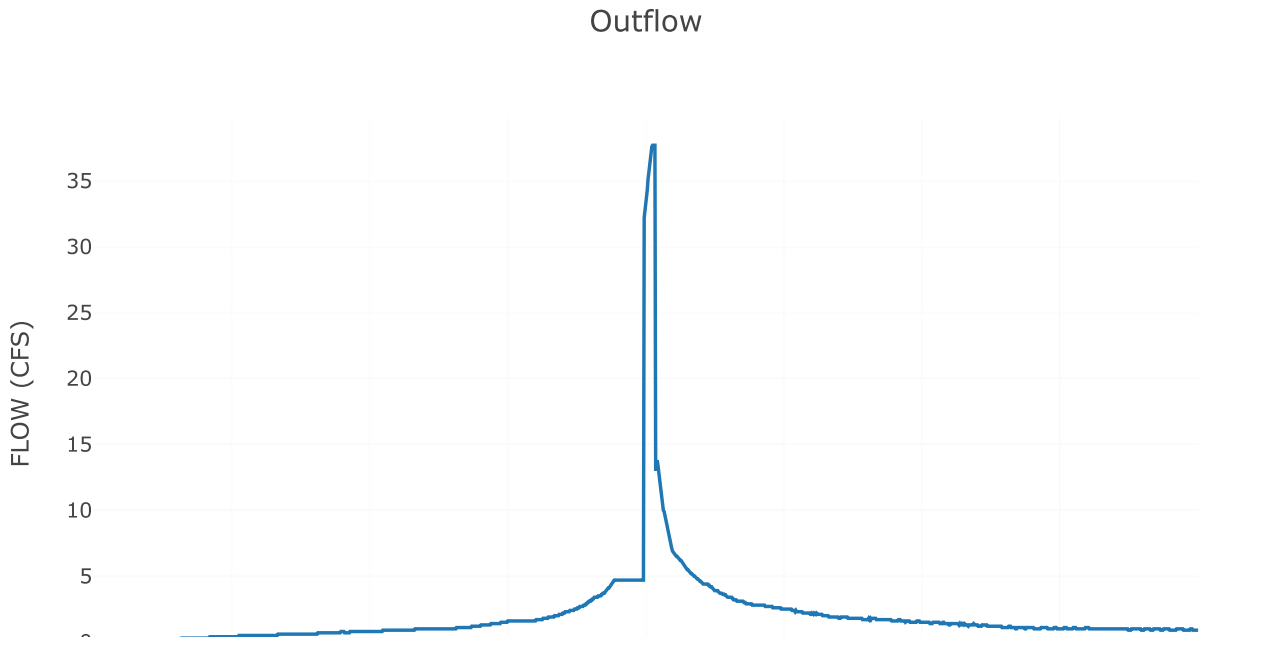
Source: AOS POI 2

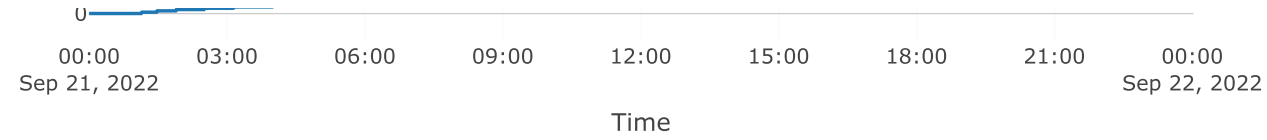
Downstream : Total poi 2
Flow Method : Gage Flow
Flow Gage : 10yr poi 2 aos

Results: AOS POI 2

Peak Discharge (CFS)	37.7
Time of Peak Discharge	21Sep2022, 12:09

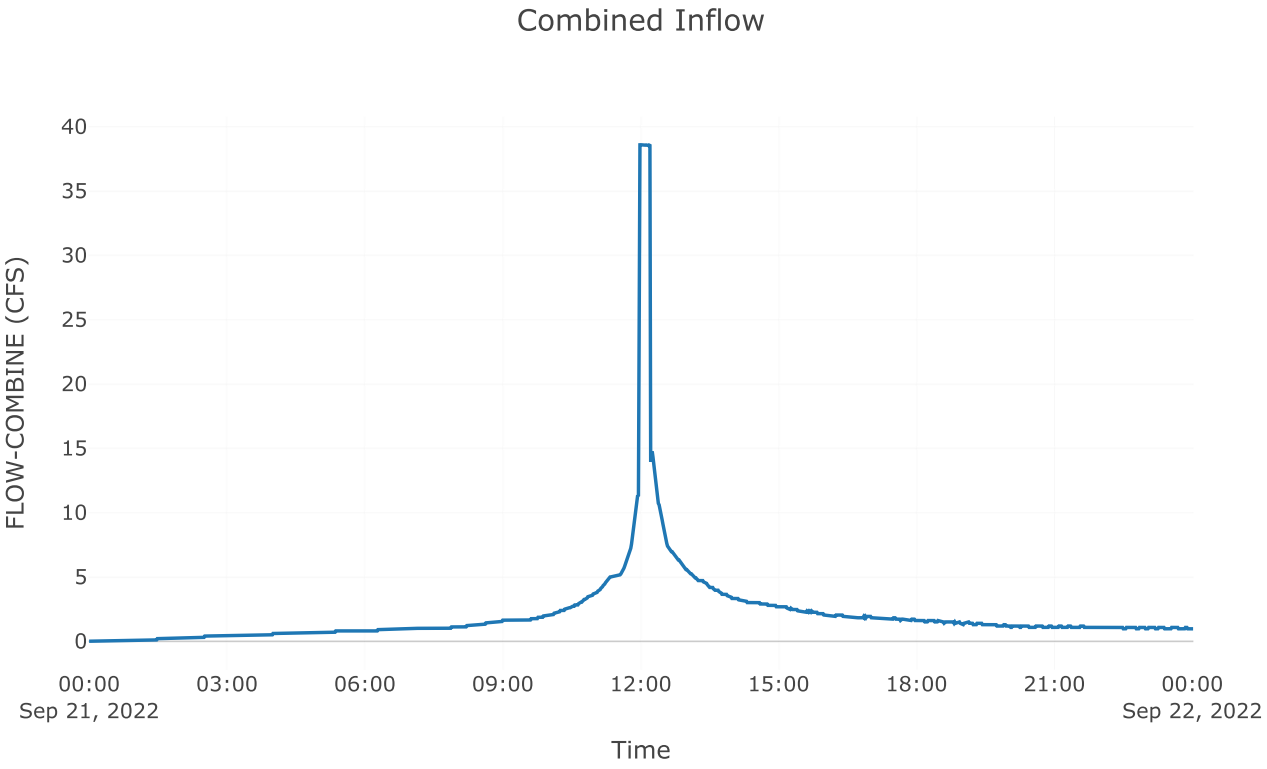


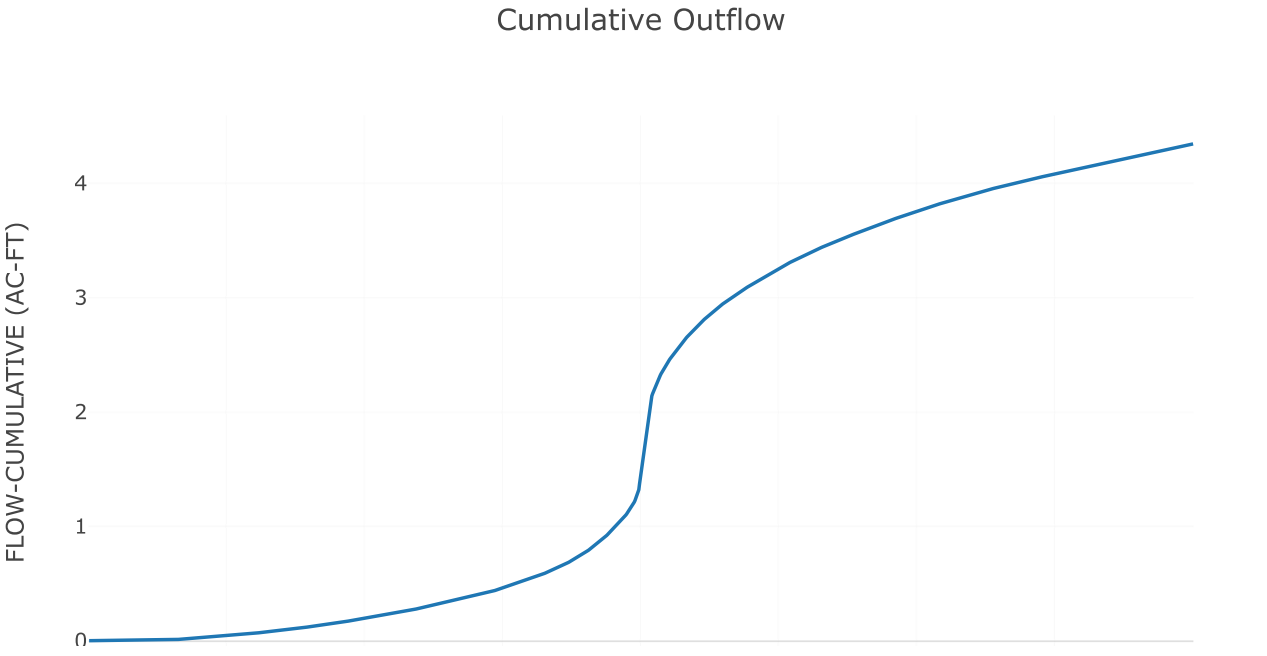


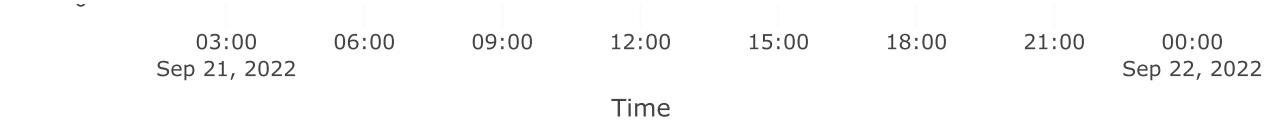


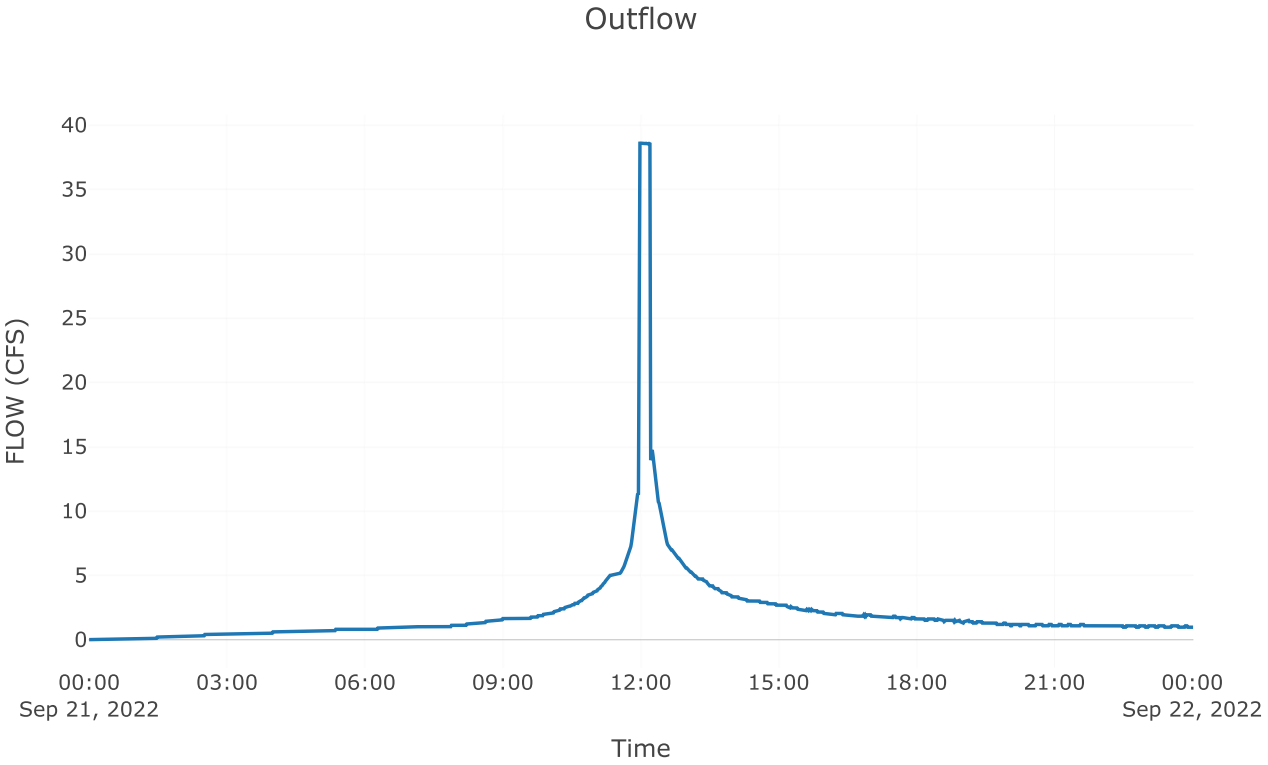
Junction: TOTAL POI 2

Results: TOTAL POI 2
Peak Discharge (CFS) 38.61
Time of Peak Discharge 21Sep2022, 12:12





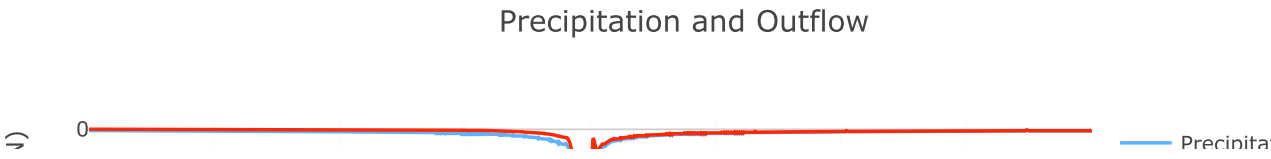


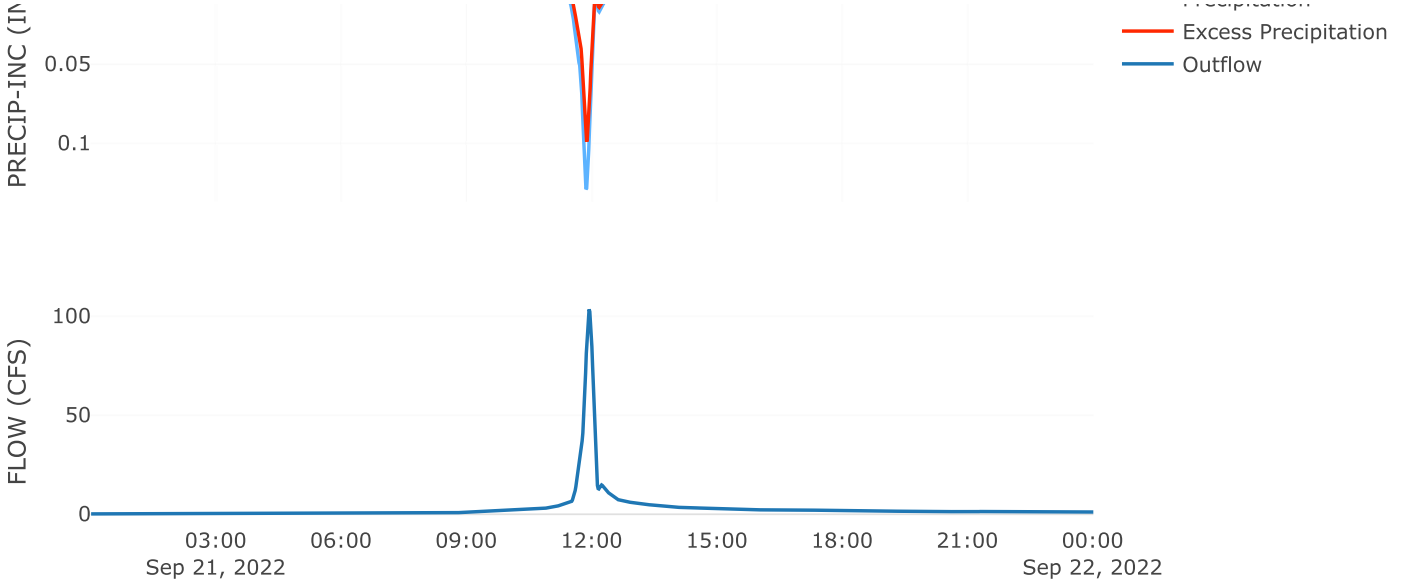


Subbasin: Post 2.1

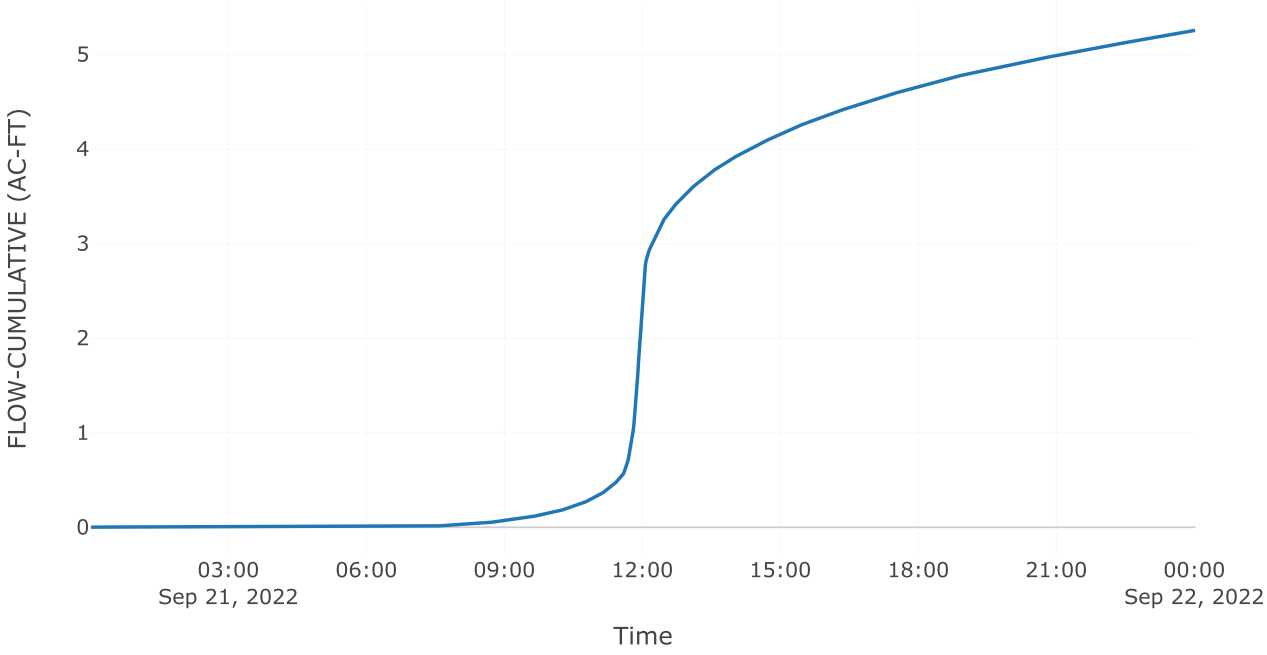
Area (MI2) : 0.03

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	81.87
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 2.1	
Peak Discharge (CFS)	103.31
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.39
Precipitation Volume (AC - FT)	8.31
Loss Volume (AC - FT)	3.05
Excess Volume (AC - FT)	5.26
Direct Runoff Volume (AC - FT)	5.25
Baseflow Volume (AC - FT)	0

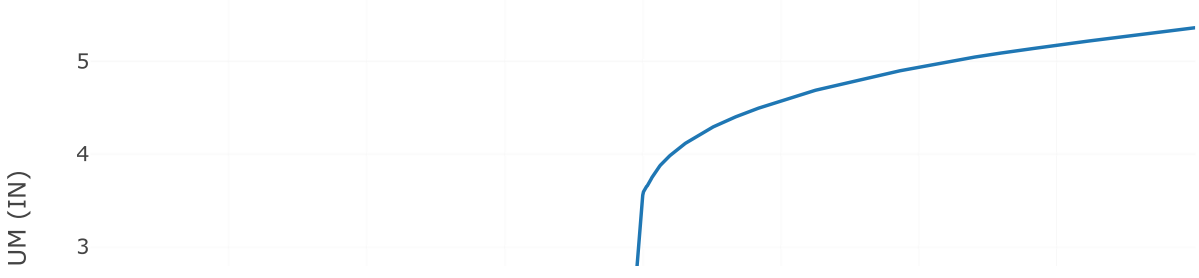


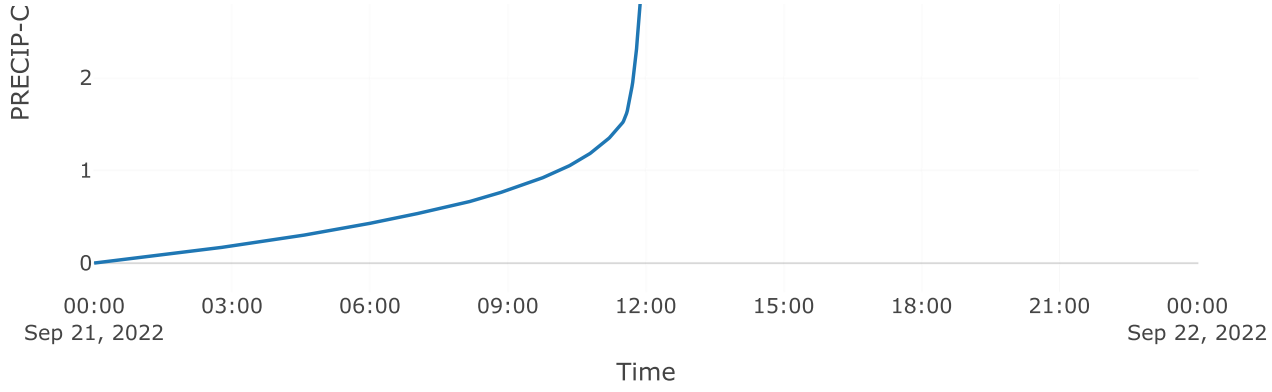


Cumulative Outflow

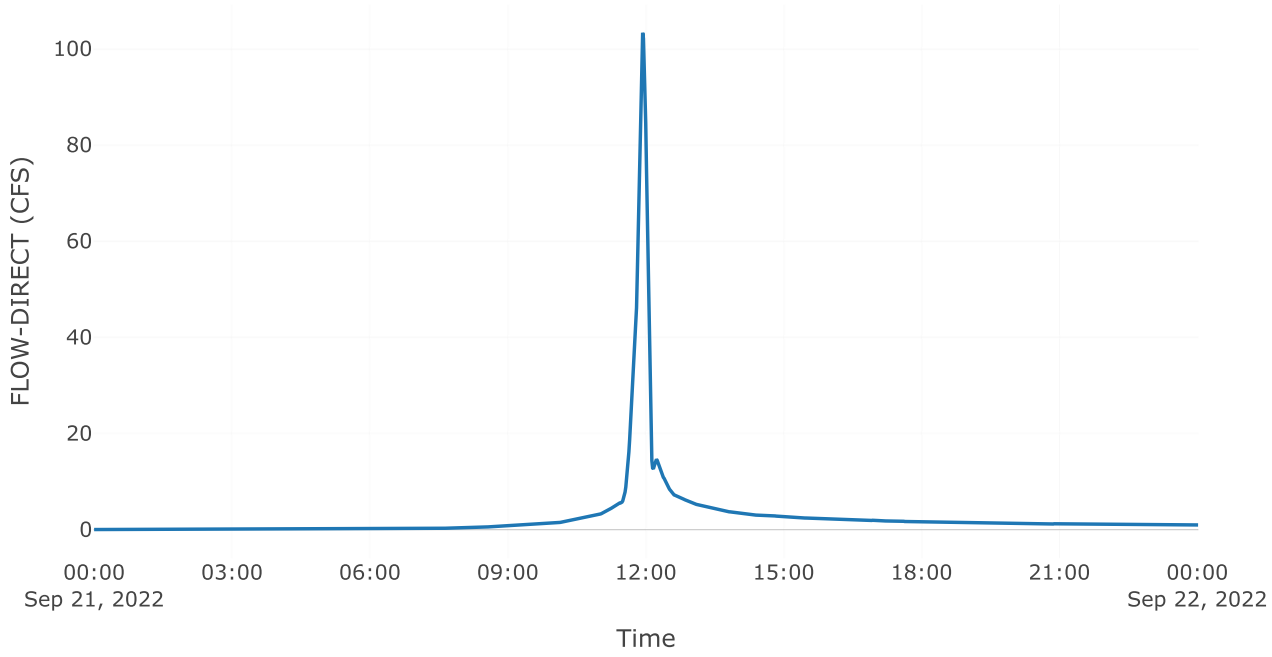


Cumulative Precipitation





Direct Runoff



Project: McClure_Farms

Simulation Run: 25yr B2

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 15:24

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 2.1	0.03
Post Byp 2.2	0
Post 2.1	0.03

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 2.1	0	66
Post Byp 2.2	0	79
Post 2.1	0	81.87

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 2.1	10.98	Standard
Post Byp 2.2	3	Standard
Post 2.1	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 2.1	0.03	52.44	21Sep2022, 12:05	2.63
Post Byp 2.2	0	8.29	21Sep2022, 11:56	3.92
Aos poi 2	Not specified	51.3	21Sep2022, 12:09	Not specified
Total poi 2	Not specified	52.36	21Sep2022, 12:11	Not specified
Post 2.1	0.03	127.51	21Sep2022, 11:56	4.22

Subbasin: Pre 2.1

Area (MI2) : 0.03

Loss Rate: Scs

Percent Impervious Area	0
Curve Number	66

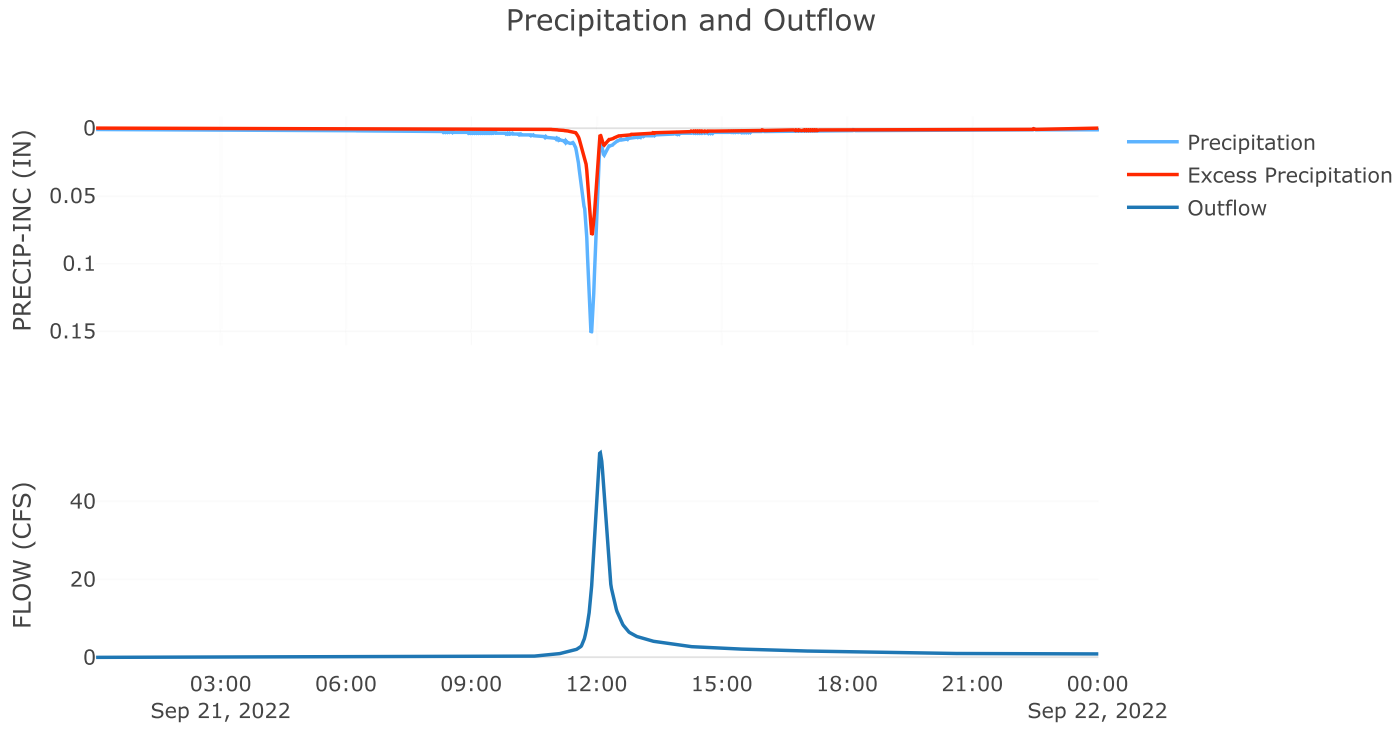
Transform: Scs

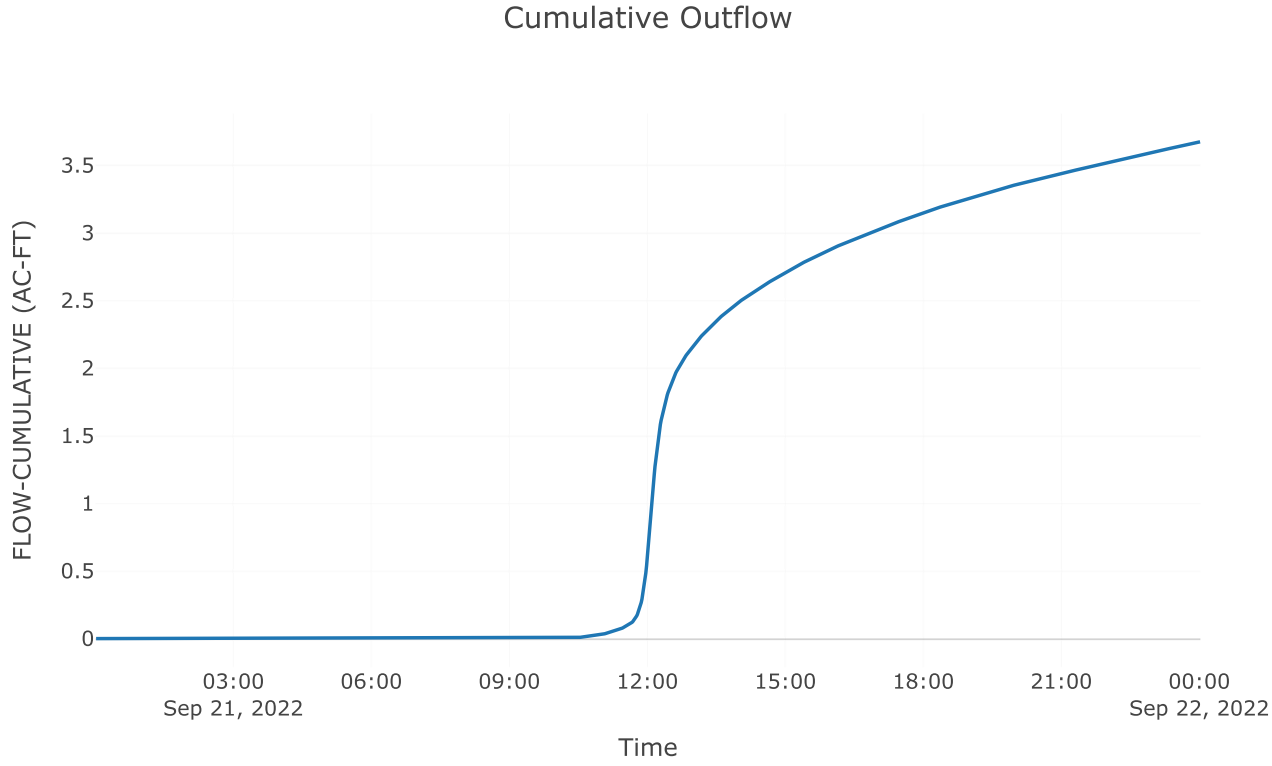
Lag	10.98
Unitgraph Type	Standard

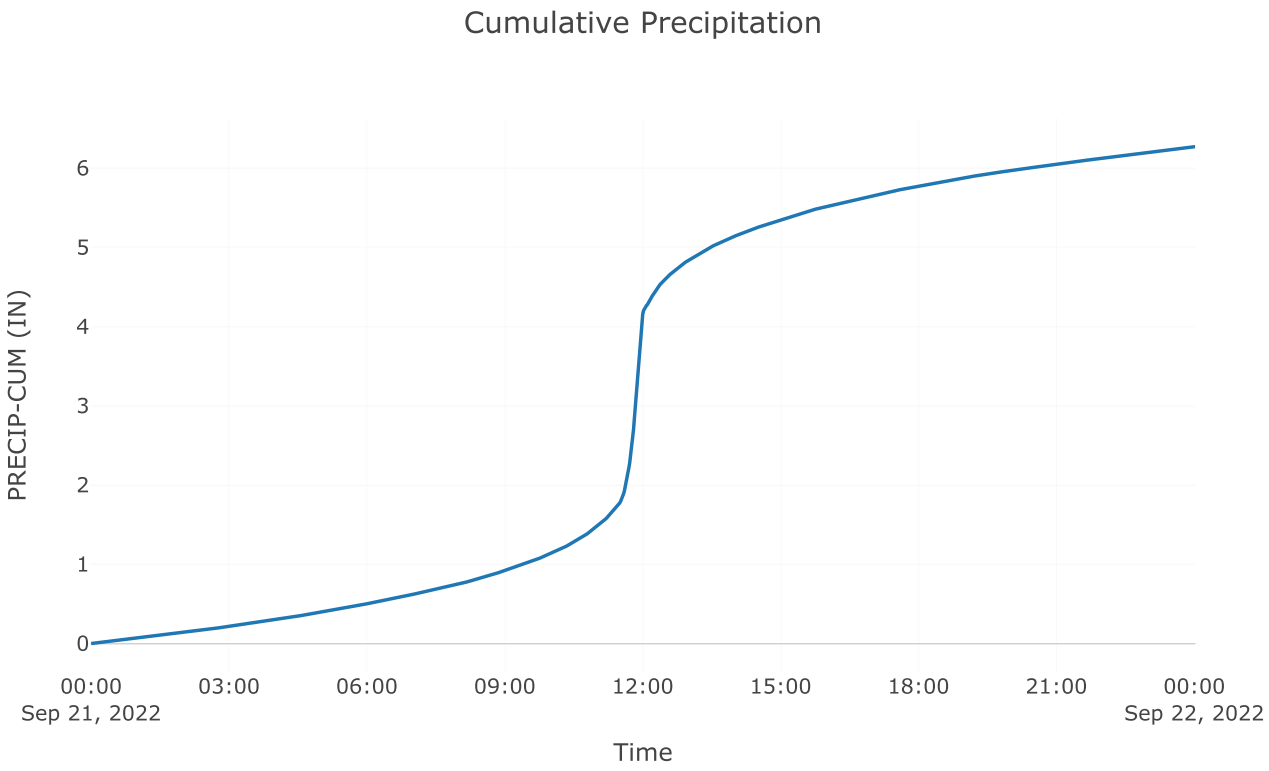
Results: Pre 2.1

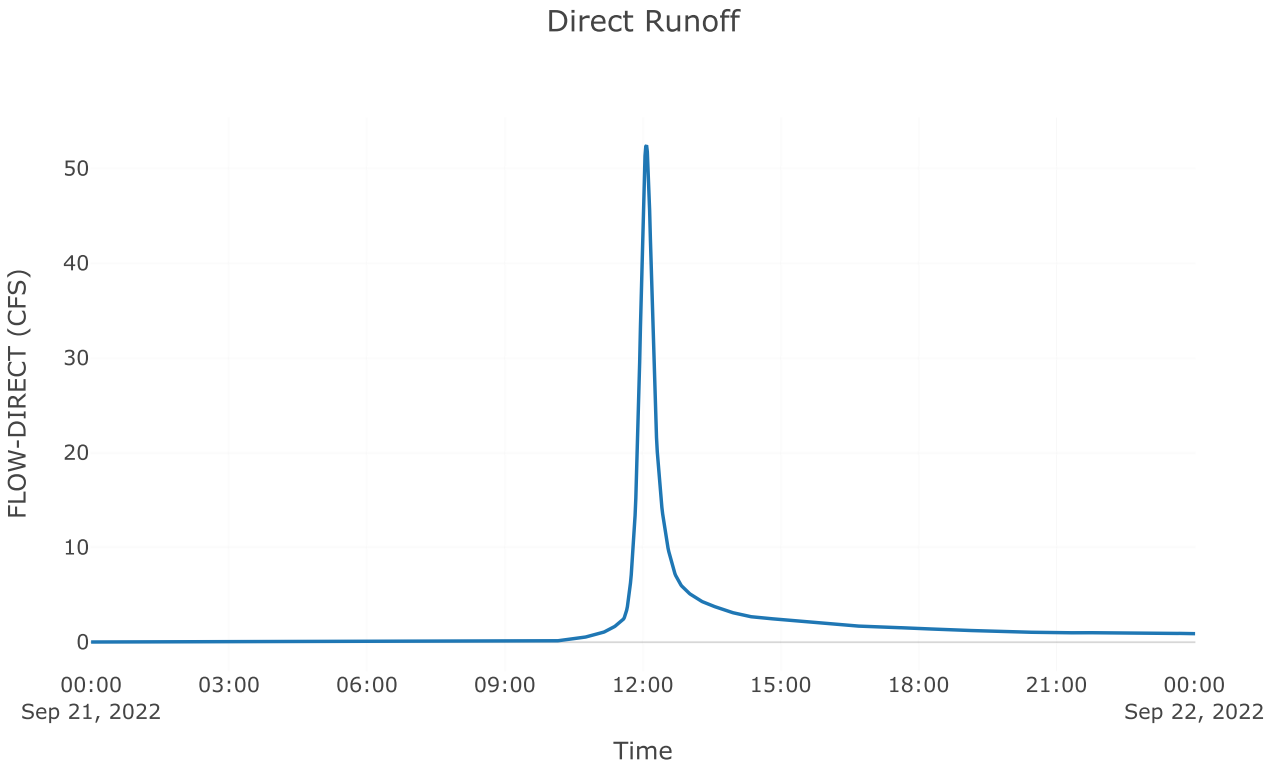
Peak Discharge (CFS)	52.44

Time of Peak Discharge	21Sep2022, 12:05
Volume (IN)	2.63
Precipitation Volume (AC - FT)	8.76
Loss Volume (AC - FT)	5.07
Excess Volume (AC - FT)	3.69
Direct Runoff Volume (AC - FT)	3.67
Baseflow Volume (AC - FT)	0









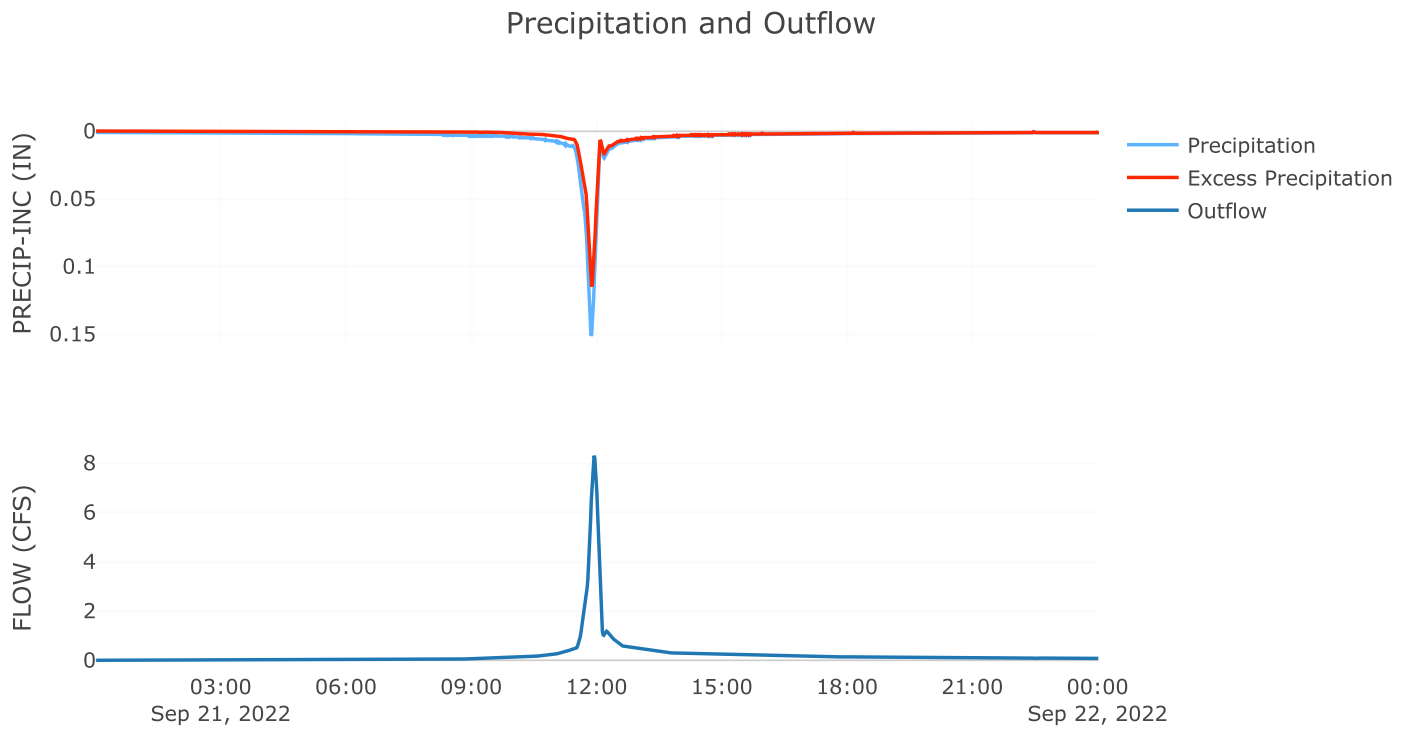
Subbasin: Post Byp 2.2

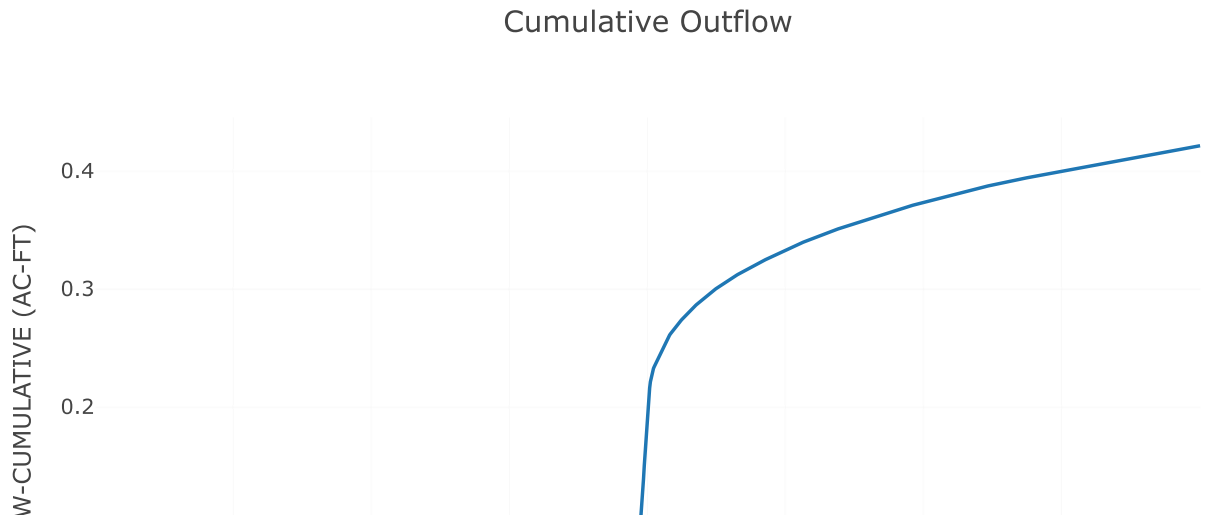
Area (MI2) : 0

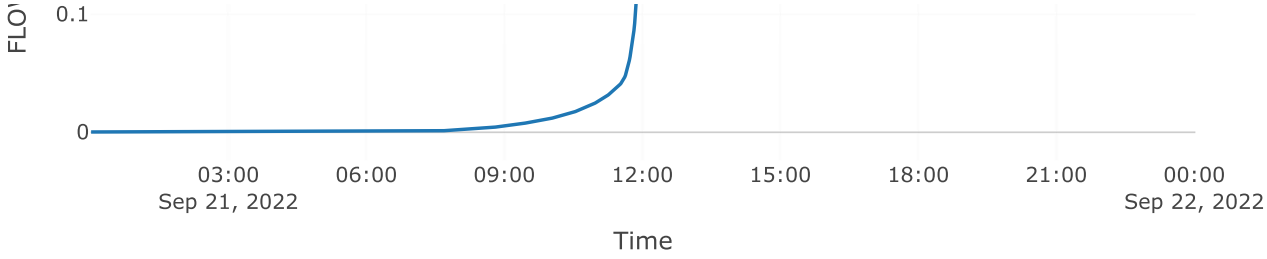
Loss Rate: Scs

Percent Impervious Area 0
Curve Number 79
Transform: Scs
Lag 3
Unitgraph Type Standard
Results: Post Byp 2.2

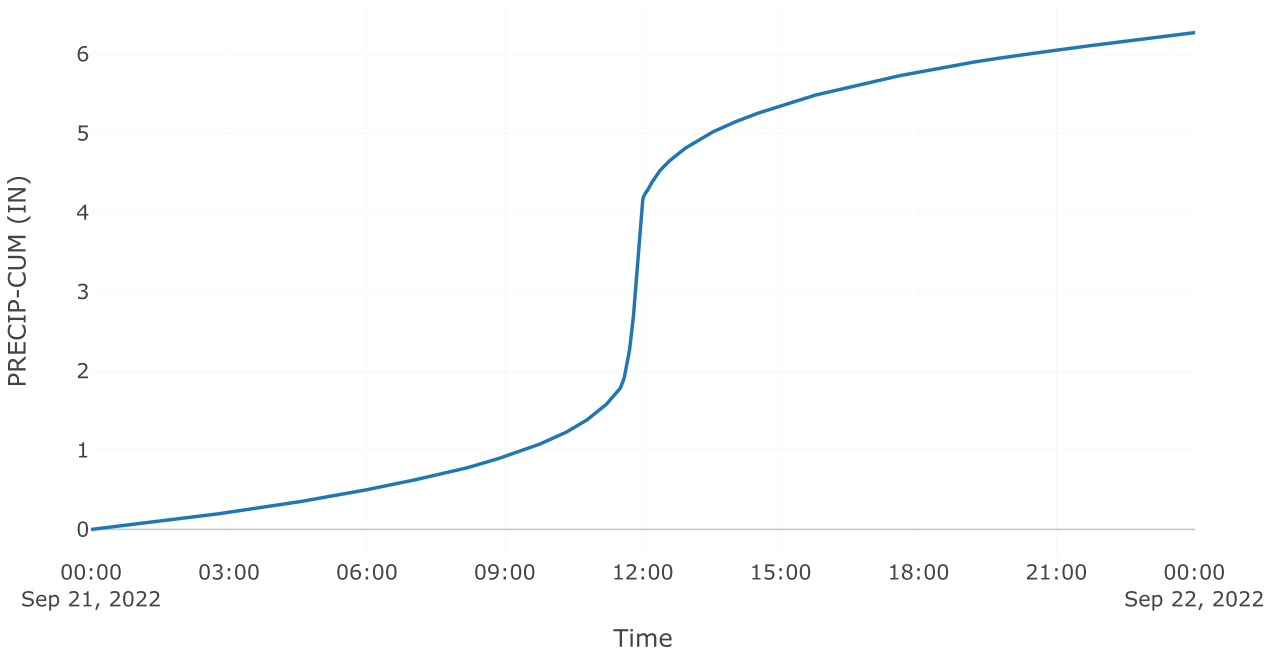
Peak Discharge (CFS)	8.29
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.92
Precipitation Volume (AC - FT)	0.67
Loss Volume (AC - FT)	0.25
Excess Volume (AC - FT)	0.42
Direct Runoff Volume (AC - FT)	0.42
Baseflow Volume (AC - FT)	0



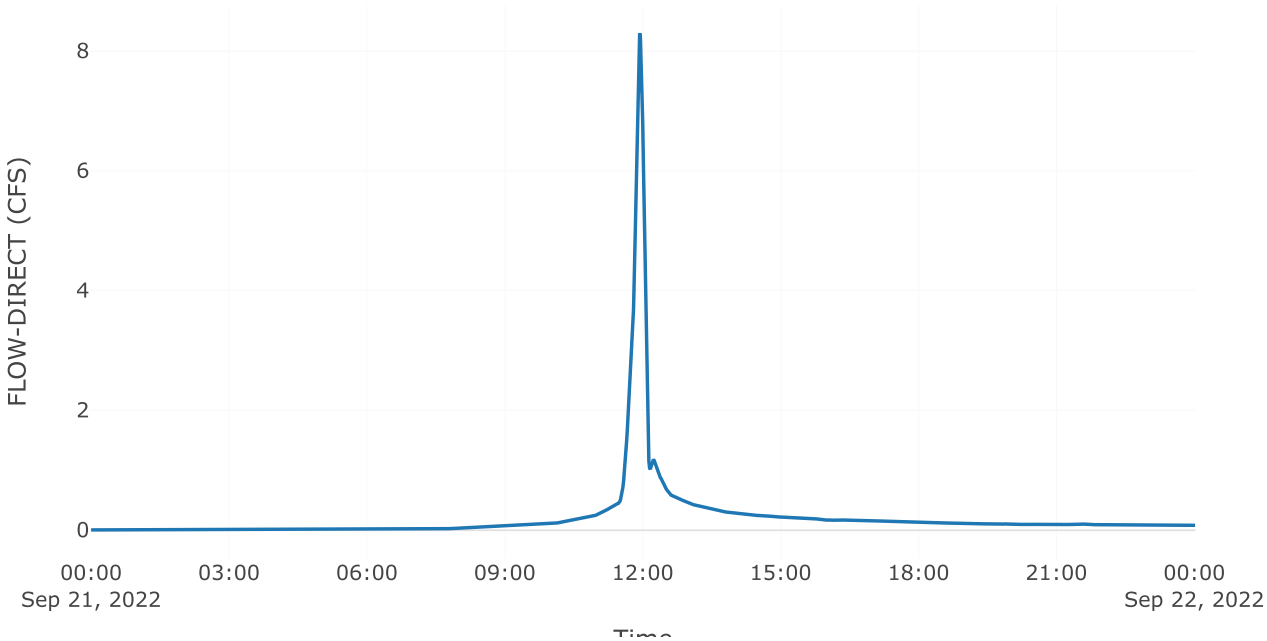




Cumulative Precipitation



Direct Runoff



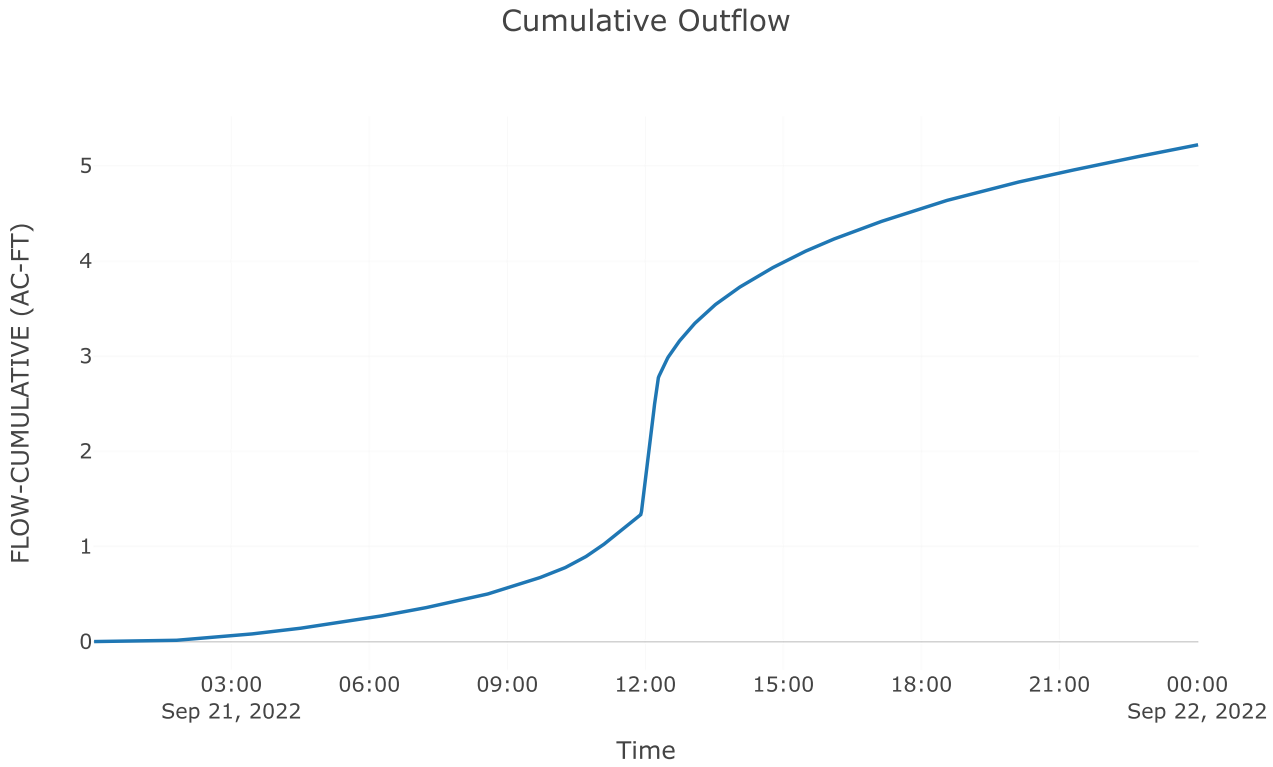
Time

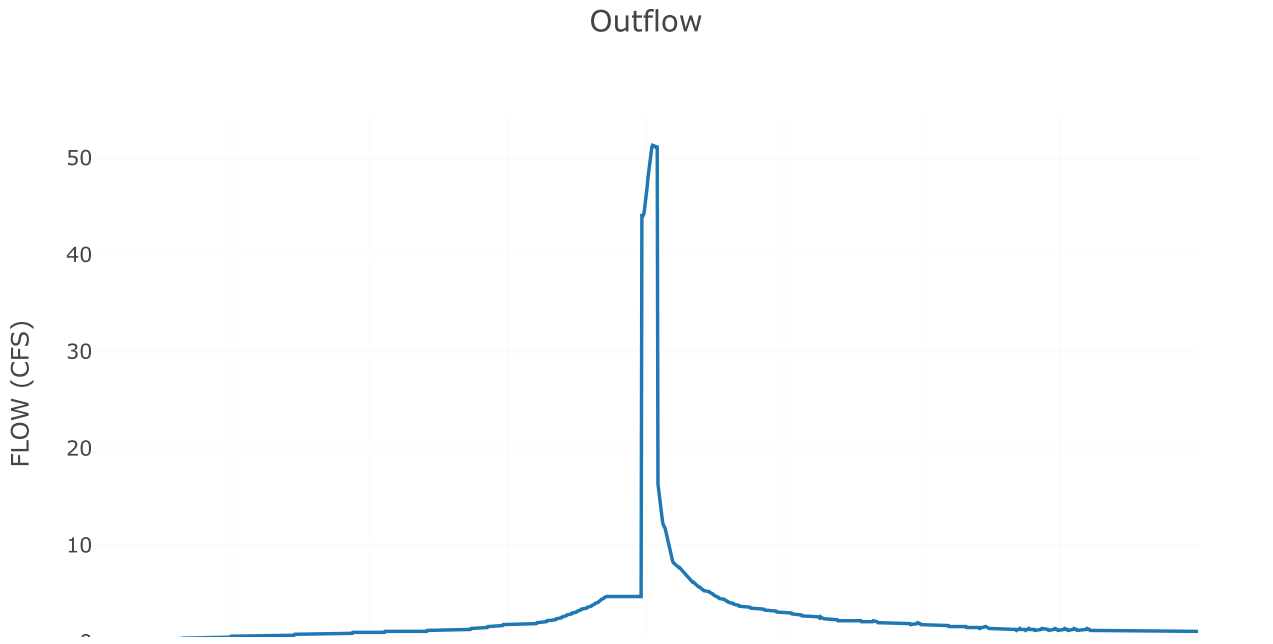
Source: AOS POI 2

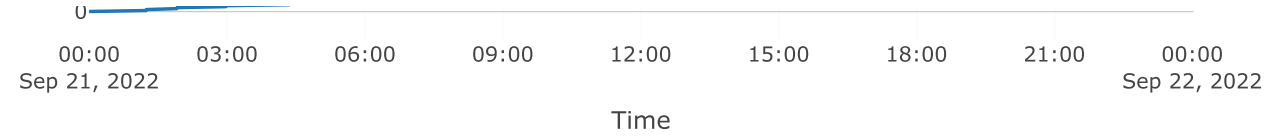
Downstream : Total poi 2
Flow Method : Gage Flow
Flow Gage : 25yr poi 2 aos

Results: AOS POI 2

Peak Discharge (CFS)	51.3
Time of Peak Discharge	21Sep2022, 12:09

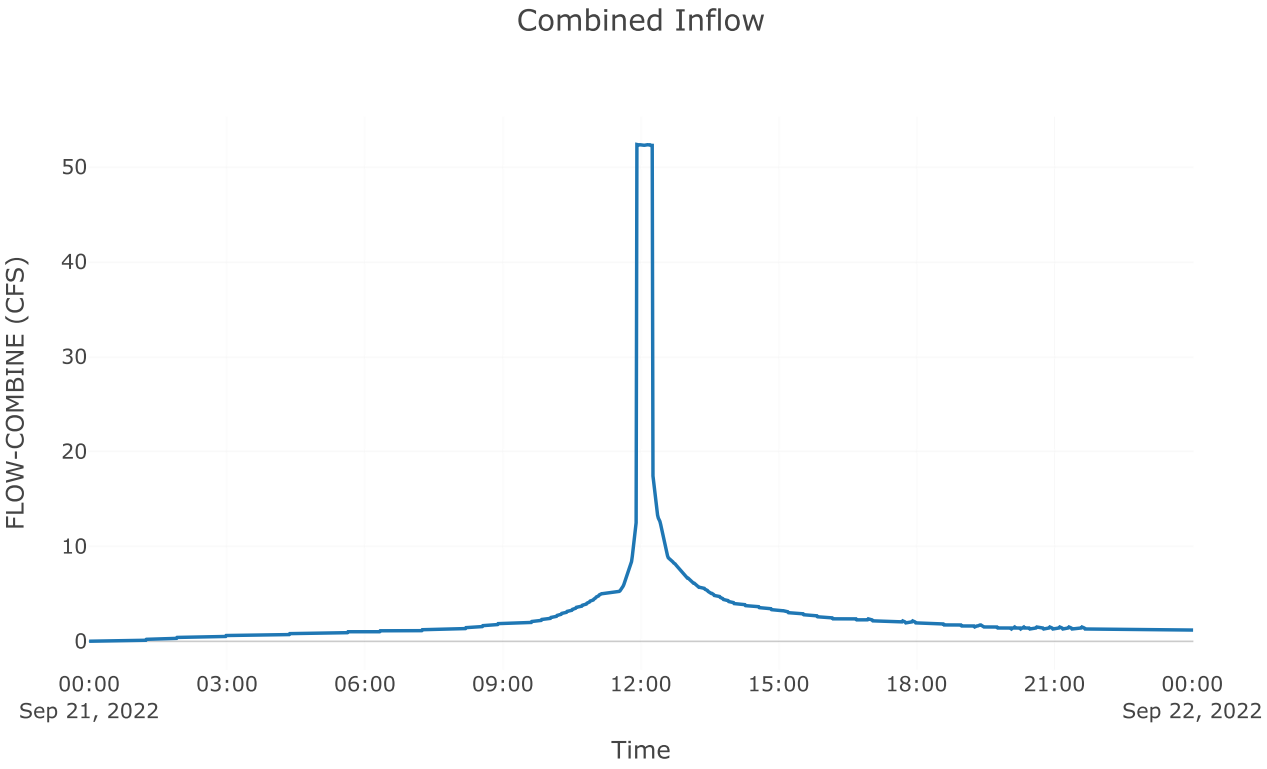


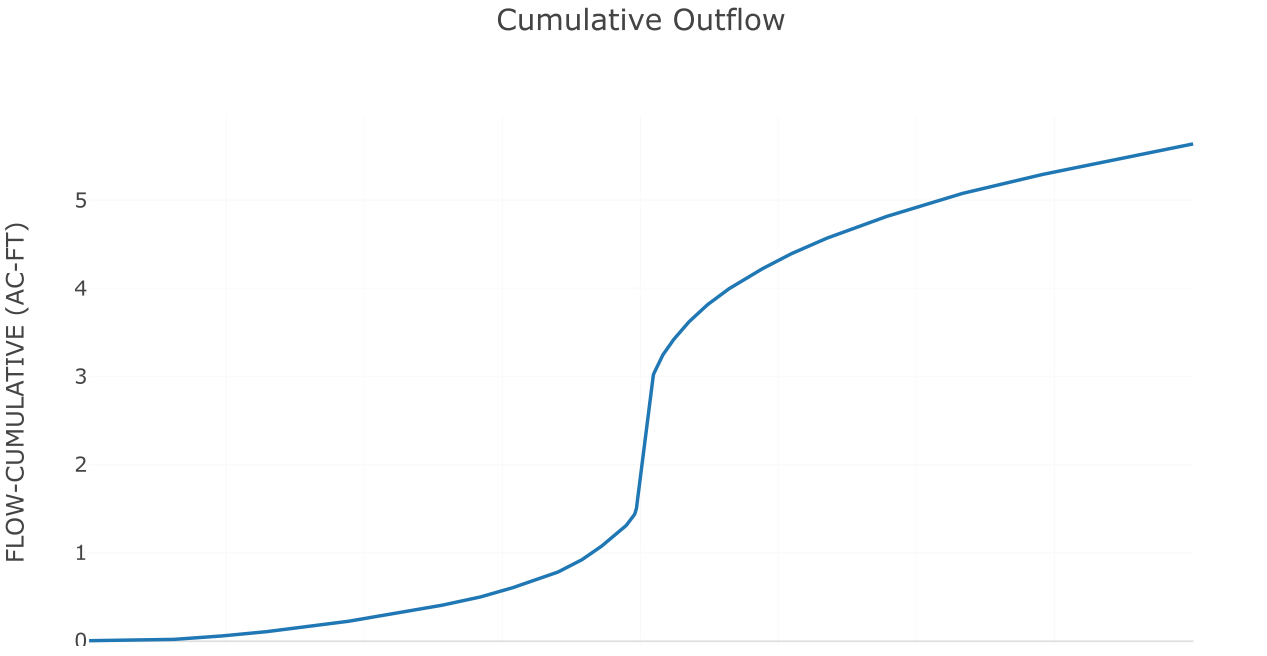


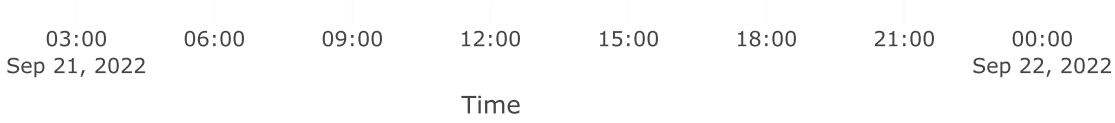


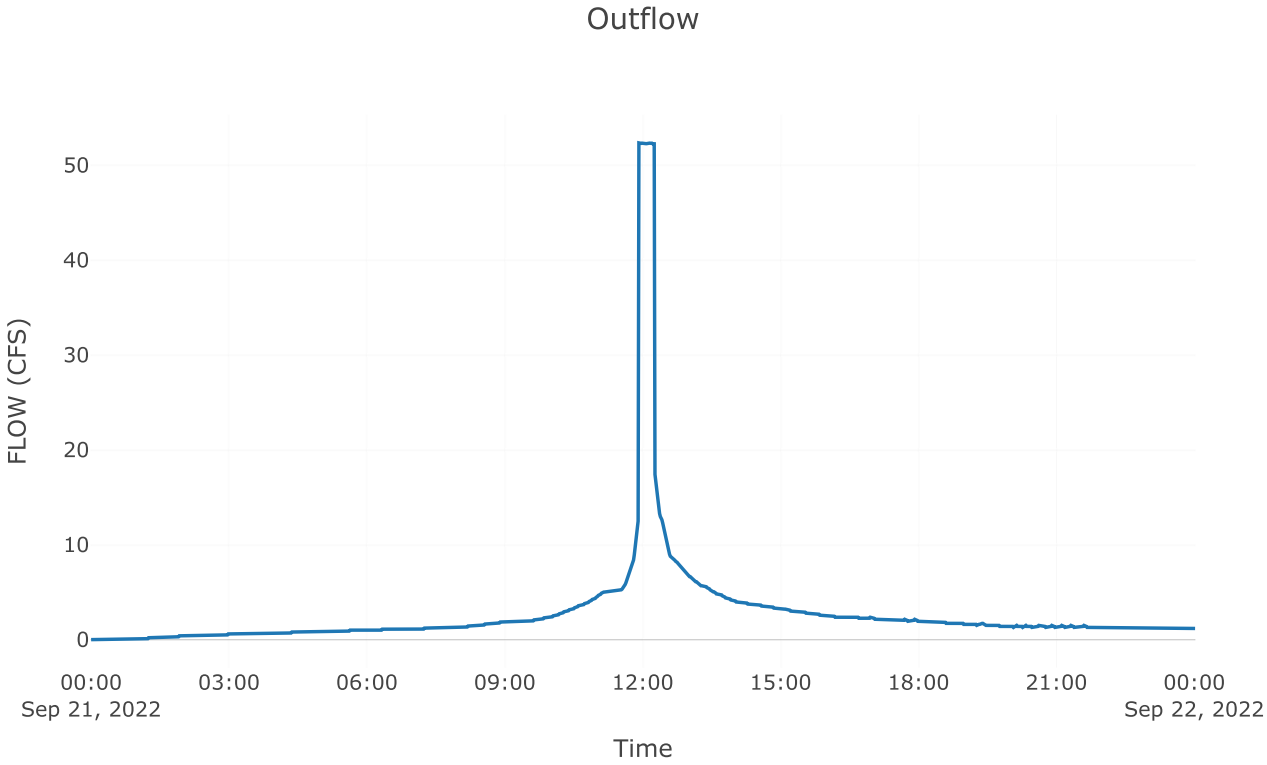
Junction: TOTAL POI 2

Results: TOTAL POI 2
Peak Discharge (CFS) 52.36
Time of Peak Discharge 21Sep2022, 12:11





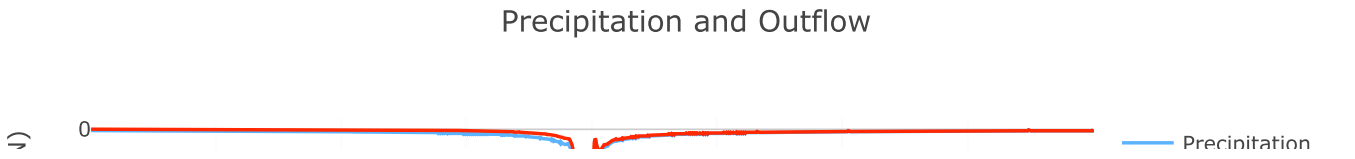


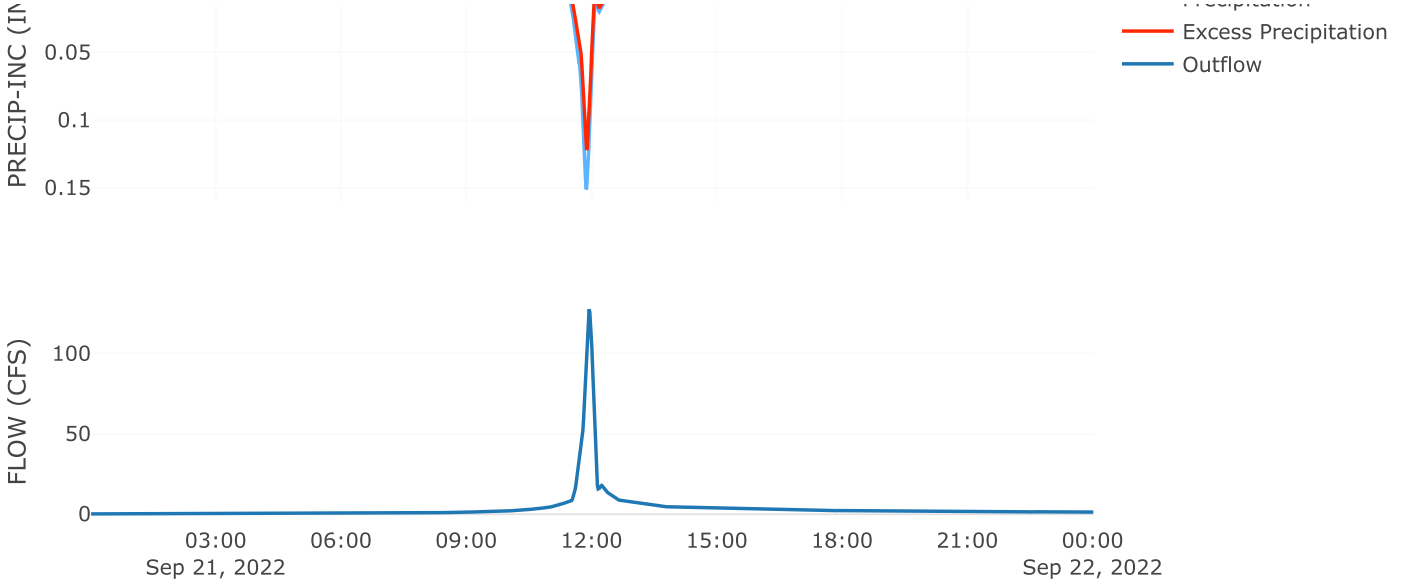


Subbasin: Post 2.1

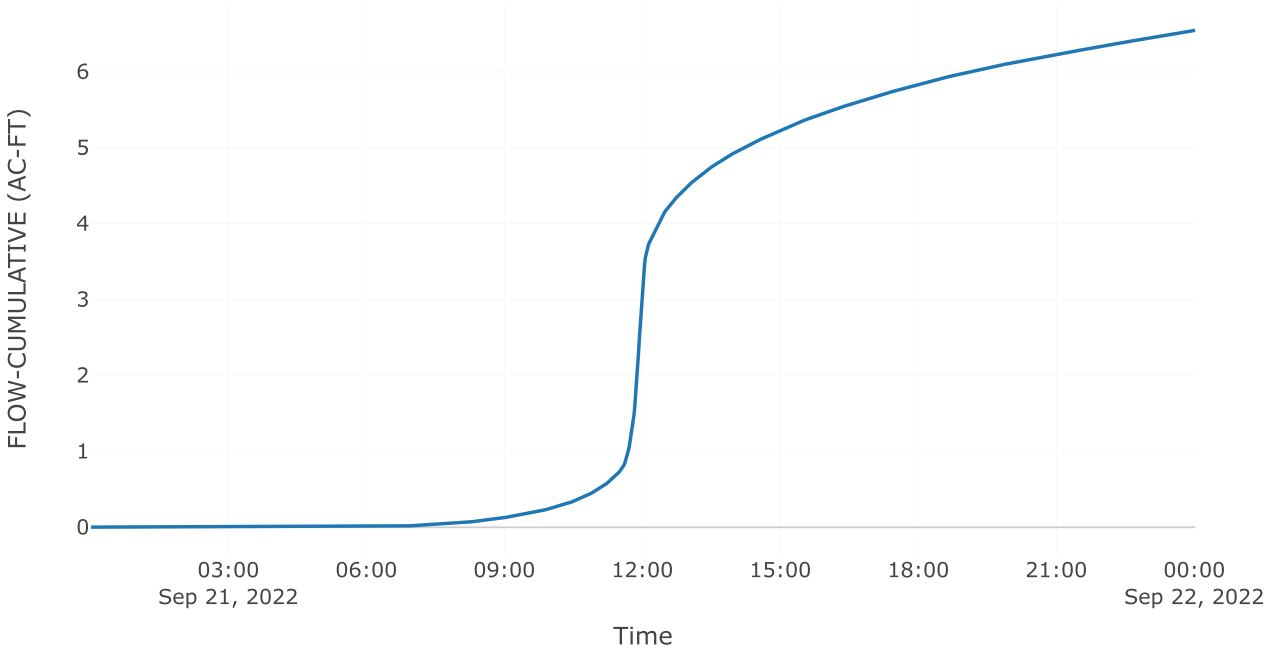
Area (MI2) : 0.03

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	81.87
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 2.1	
Peak Discharge (CFS)	127.51
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.22
Precipitation Volume (AC - FT)	9.72
Loss Volume (AC - FT)	3.18
Excess Volume (AC - FT)	6.55
Direct Runoff Volume (AC - FT)	6.54
Baseflow Volume (AC - FT)	0

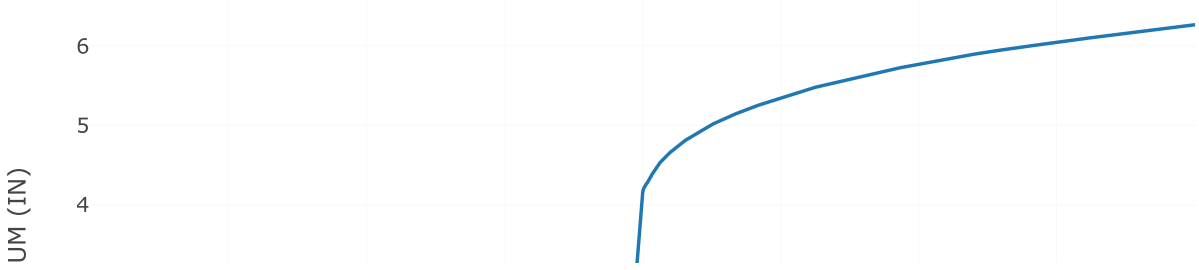


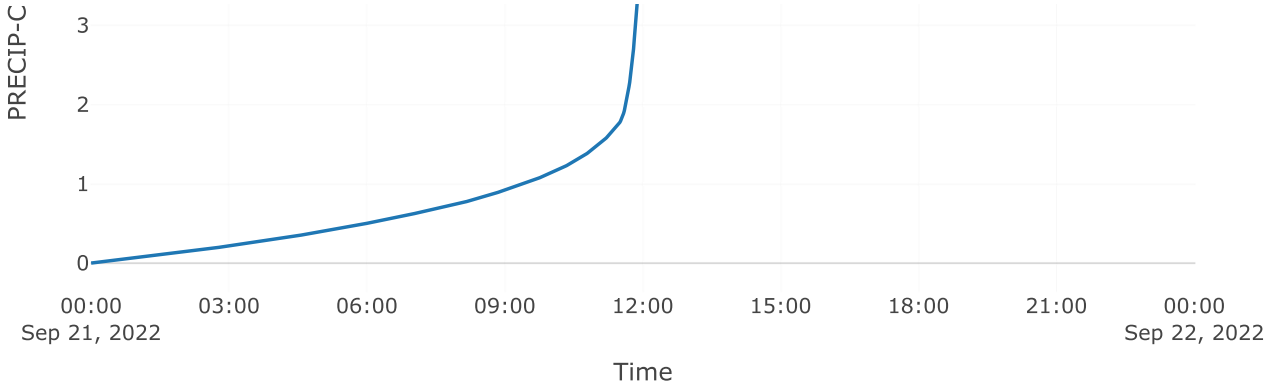


Cumulative Outflow

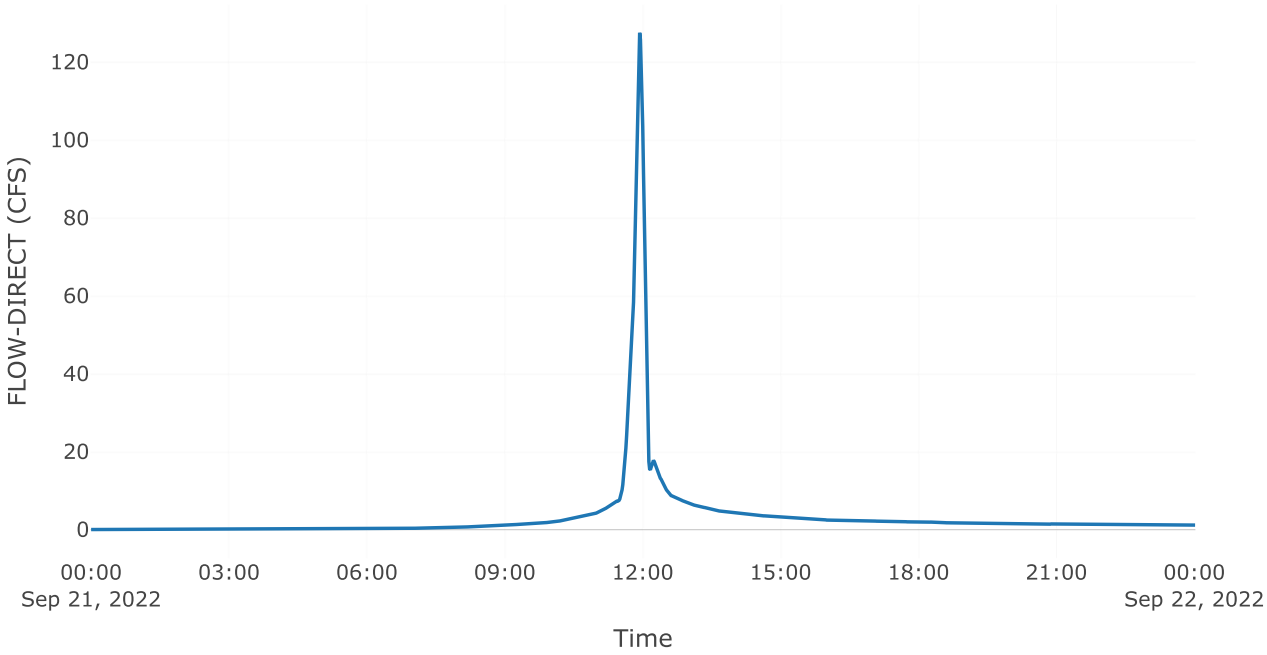


Cumulative Precipitation





Direct Runoff



Project: McClure_Farms

Simulation Run: 50yr B2

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 15:25

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 2.1	0.03
Post Byp 2.2	0
Post 2.1	0.03

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 2.1	0	66
Post Byp 2.2	0	79
Post 2.1	0	81.87

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 2.1	10.98	Standard
Post Byp 2.2	3	Standard
Post 2.1	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 2.1	0.03	63.93	21Sep2022, 12:05	3.19
Post Byp 2.2	0	9.64	21Sep2022, 11:56	4.58
Aos poi 2	Not specified	62.7	21Sep2022, 12:09	Not specified
Total poi 2	Not specified	63.92	21Sep2022, 12:11	Not specified
Post 2.1	0.03	146.98	21Sep2022, 11:56	4.9

Subbasin: Pre 2.1

Area (MI2) : 0.03

Loss Rate: Scs

Percent Impervious Area	0
Curve Number	66

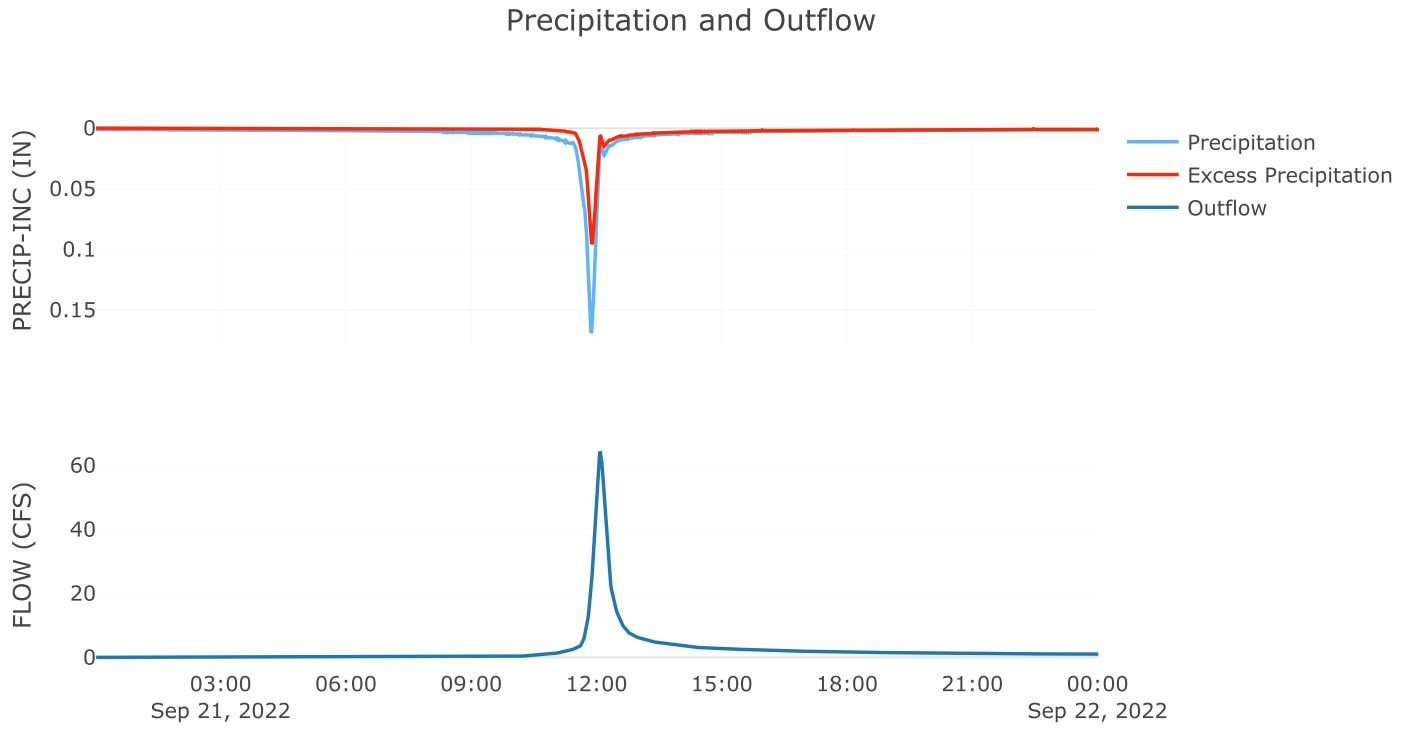
Transform: Scs

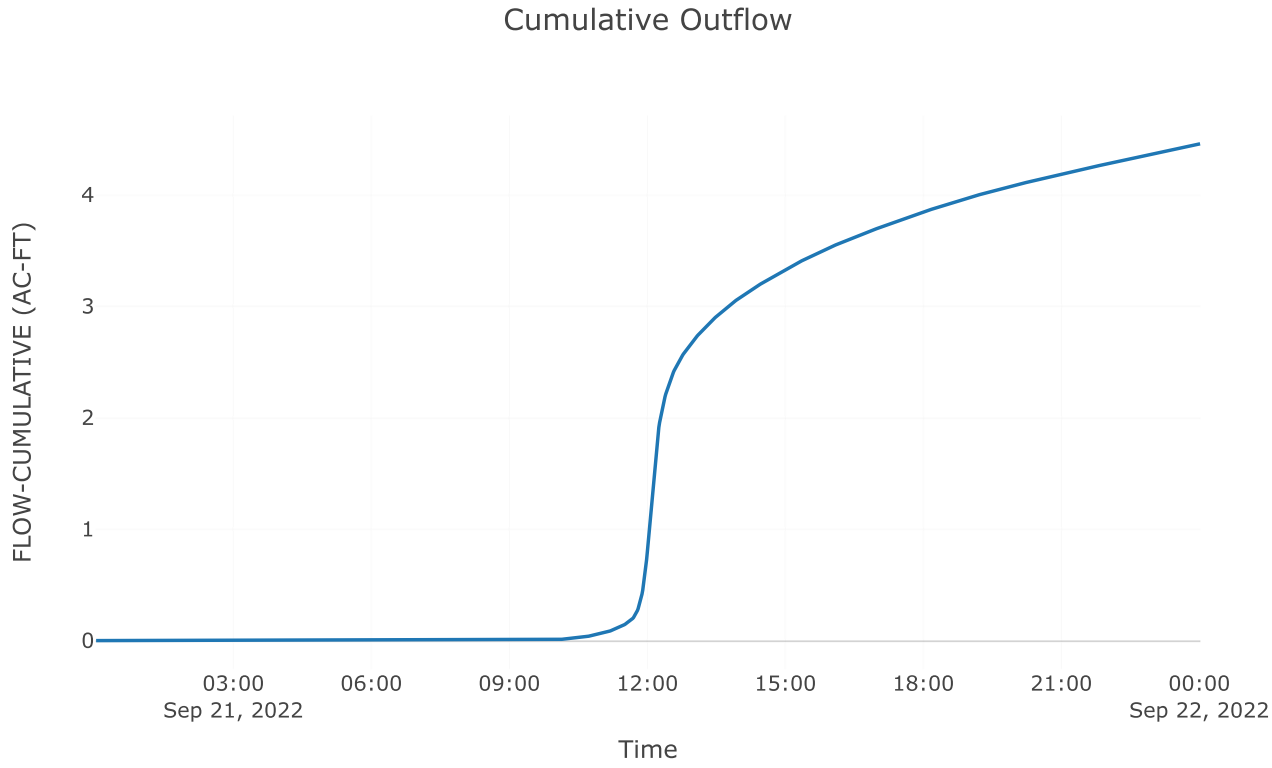
Lag	10.98
Unitgraph Type	Standard

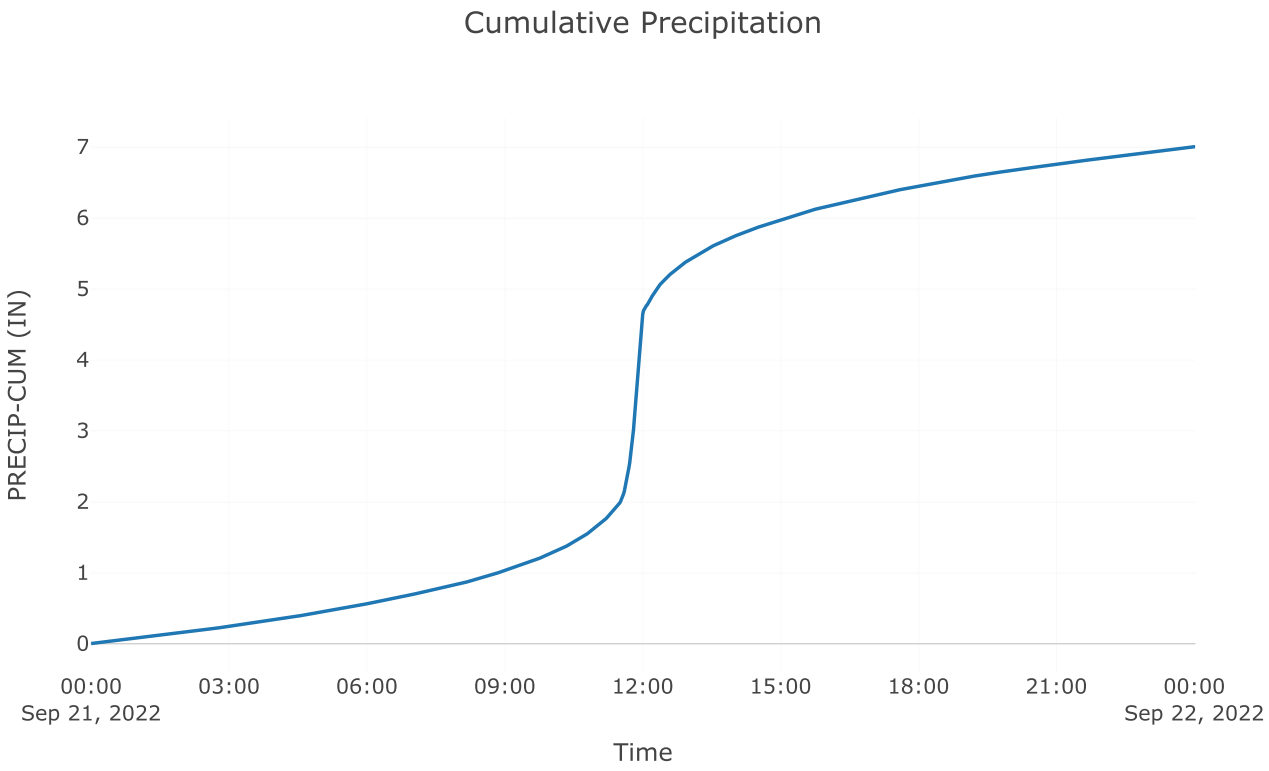
Results: Pre 2.1

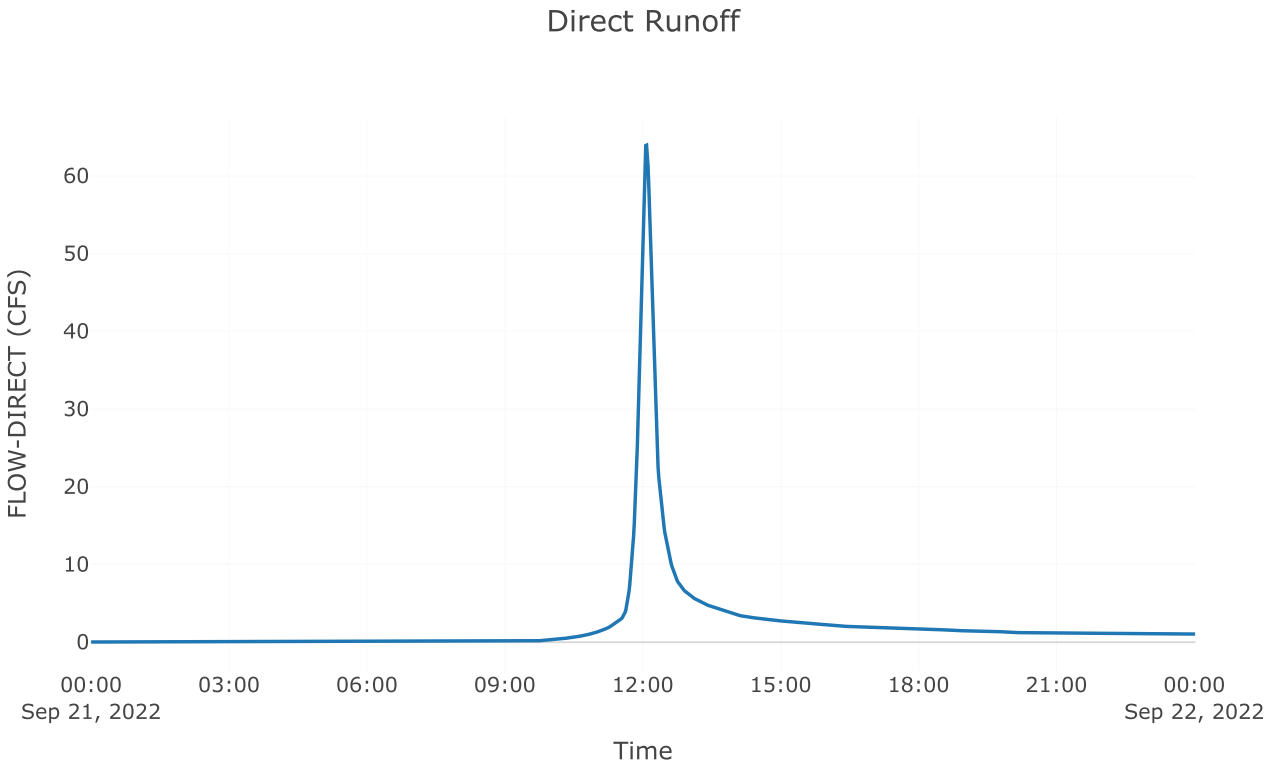
Peak Discharge (CFS)	63.93

Time of Peak Discharge	21Sep2022, 12:05
Volume (IN)	3.19
Precipitation Volume (AC - FT)	9.78
Loss Volume (AC - FT)	5.3
Excess Volume (AC - FT)	4.48
Direct Runoff Volume (AC - FT)	4.46
Baseflow Volume (AC - FT)	0









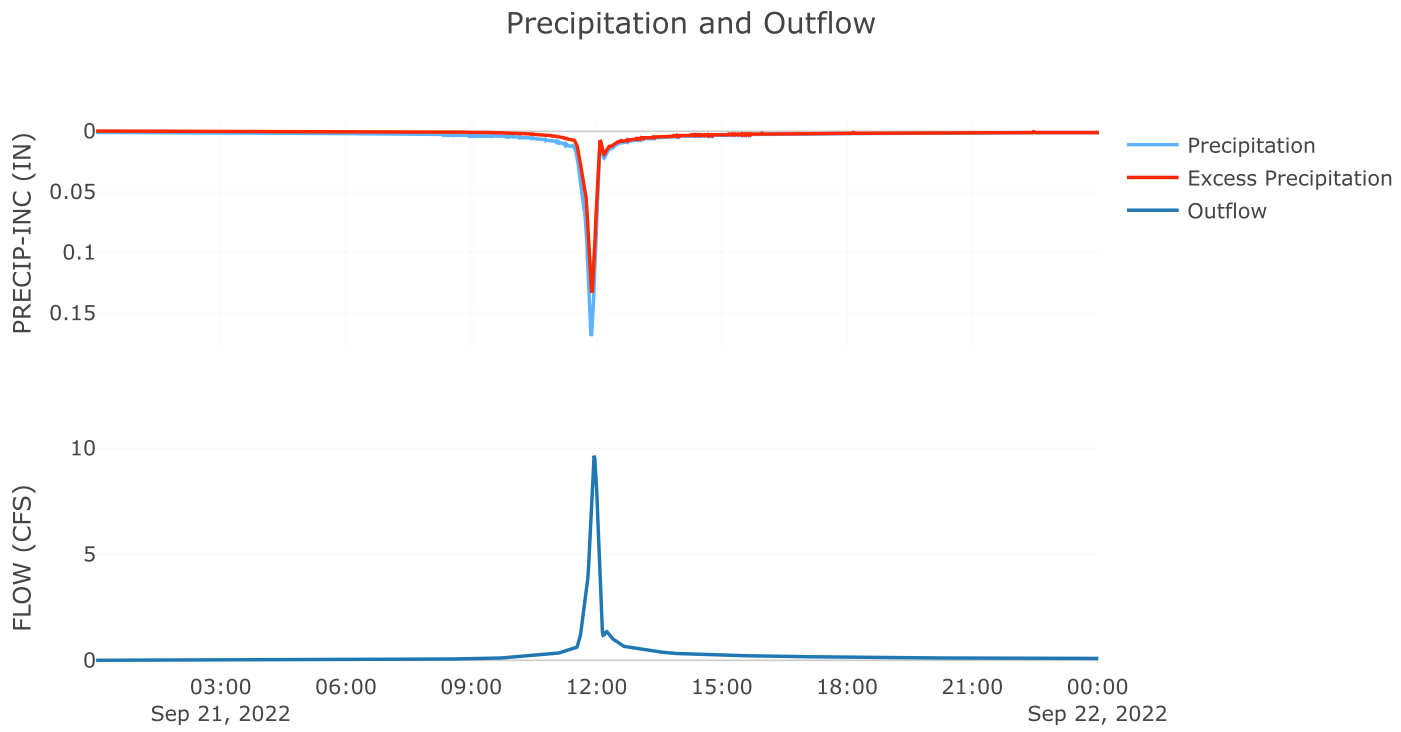
Subbasin: Post Byp 2.2

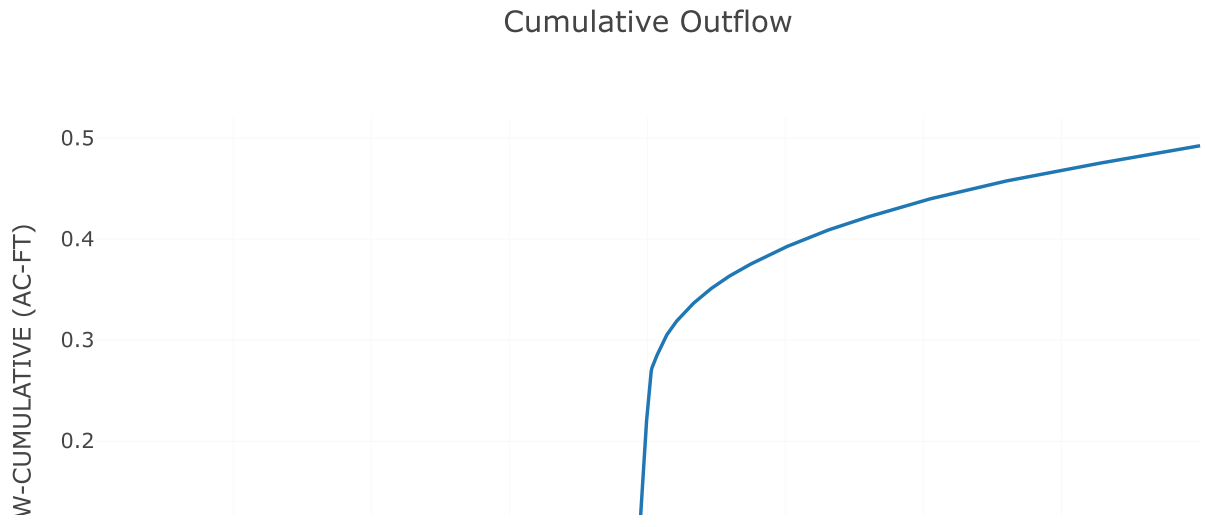
Area (MI2) : 0

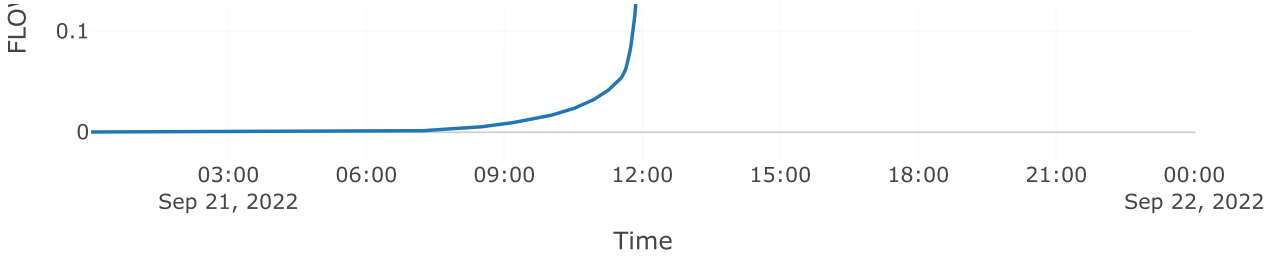
Loss Rate: Scs

Percent Impervious Area 0
Curve Number 79
Transform: Scs
Lag 3
Unitgraph Type Standard
Results: Post Byp 2.2

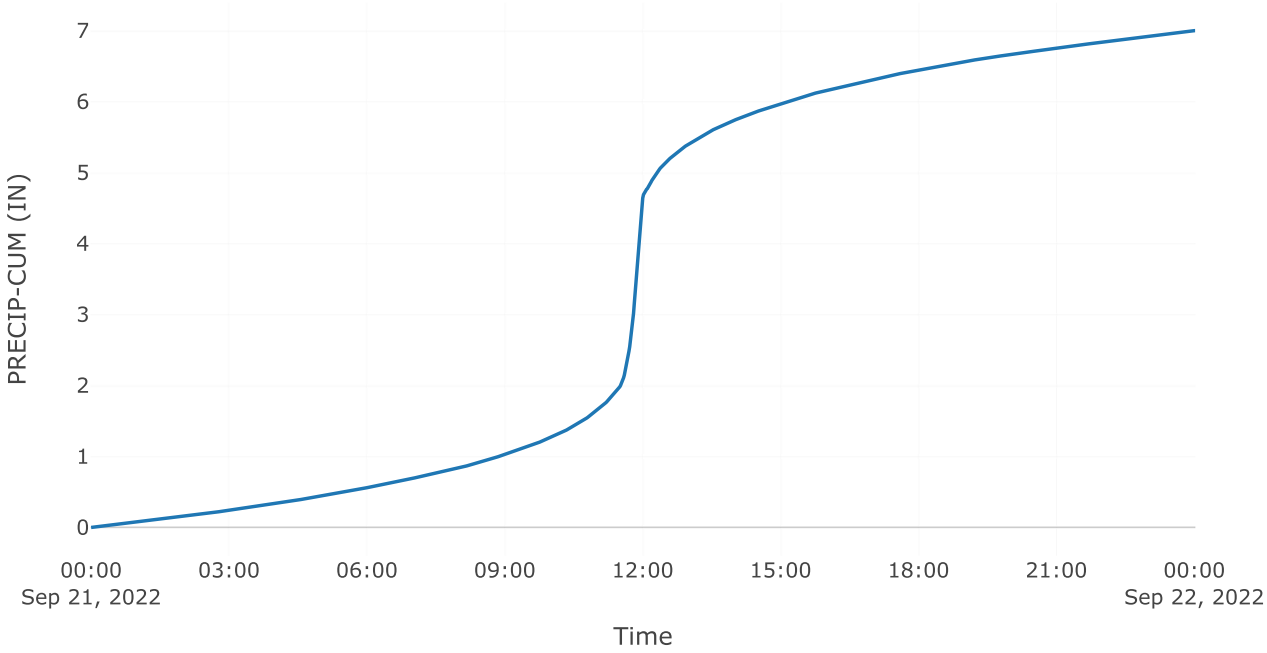
Peak Discharge (CFS)	9.64
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.58
Precipitation Volume (AC - FT)	0.75
Loss Volume (AC - FT)	0.26
Excess Volume (AC - FT)	0.49
Direct Runoff Volume (AC - FT)	0.49
Baseflow Volume (AC - FT)	0



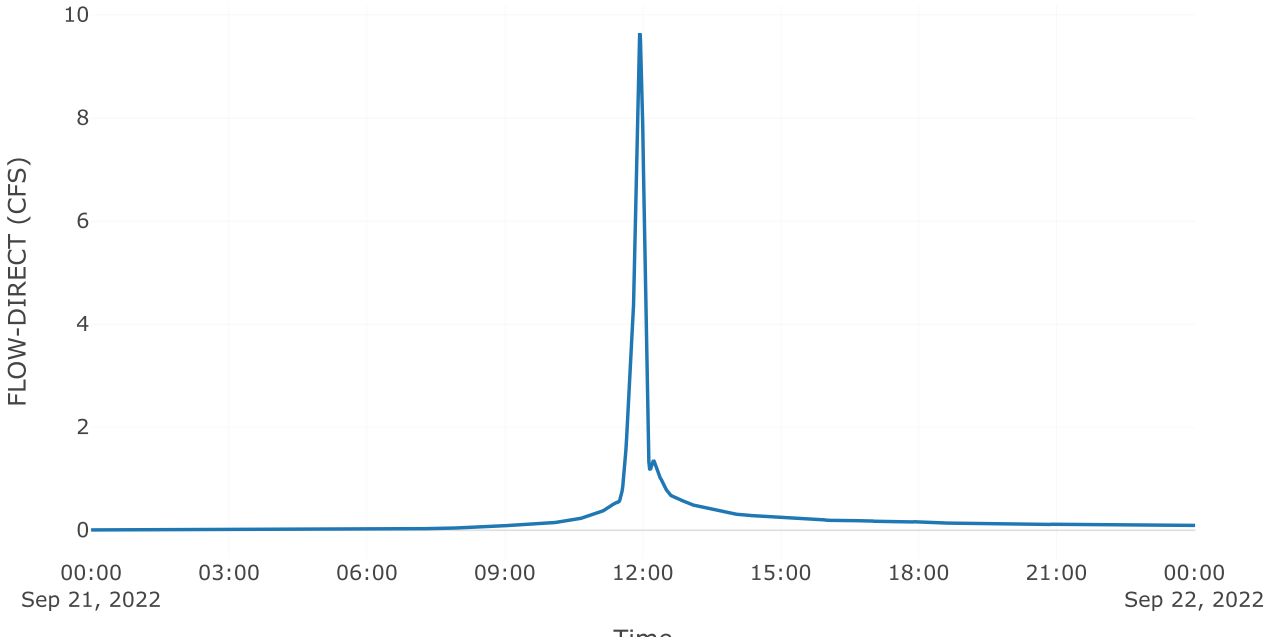




Cumulative Precipitation



Direct Runoff



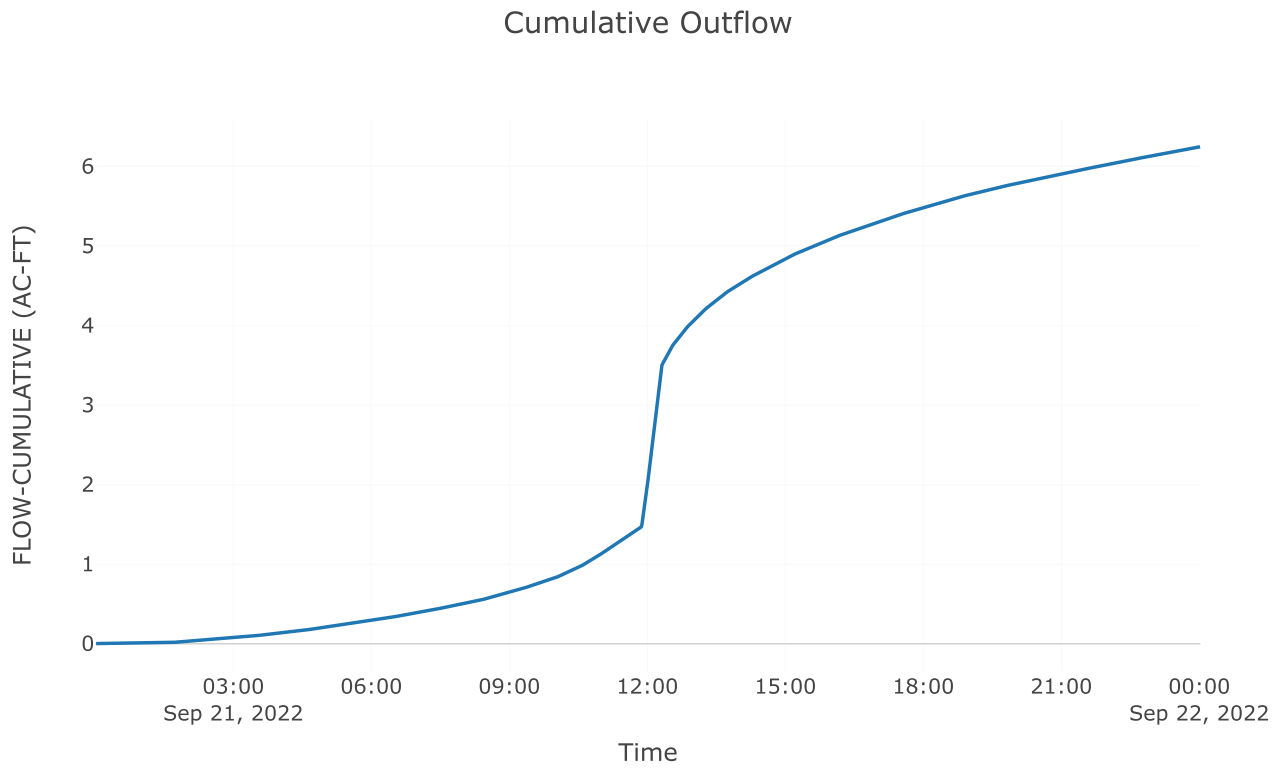
Time

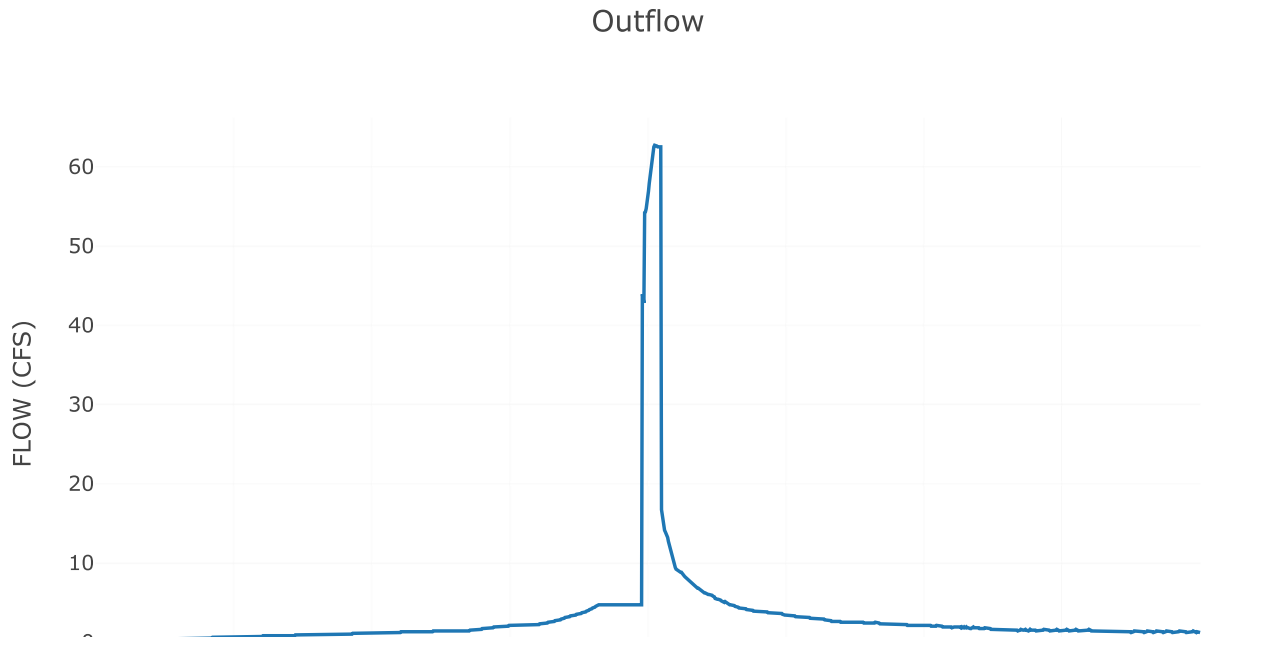
Source: AOS POI 2

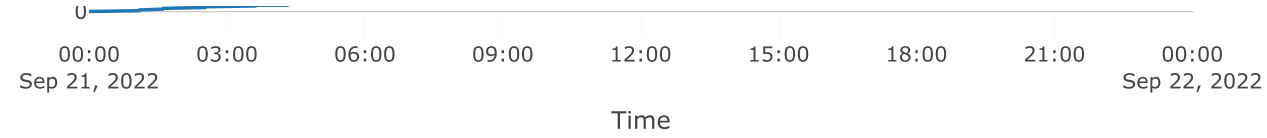
Downstream : Total poi 2
Flow Method : Gage Flow
Flow Gage : 50yr poi 2 aos

Results: AOS POI 2

Peak Discharge (CFS)	62.7
Time of Peak Discharge	21Sep2022, 12:09

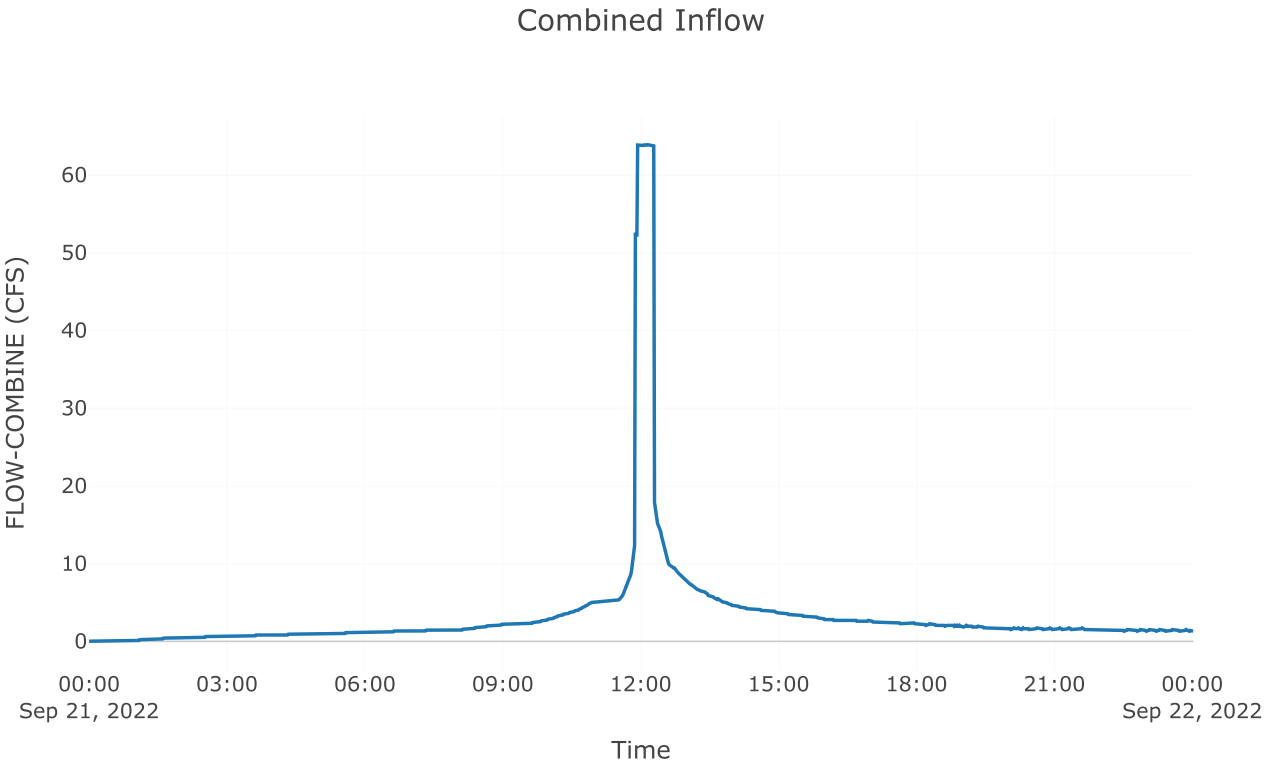


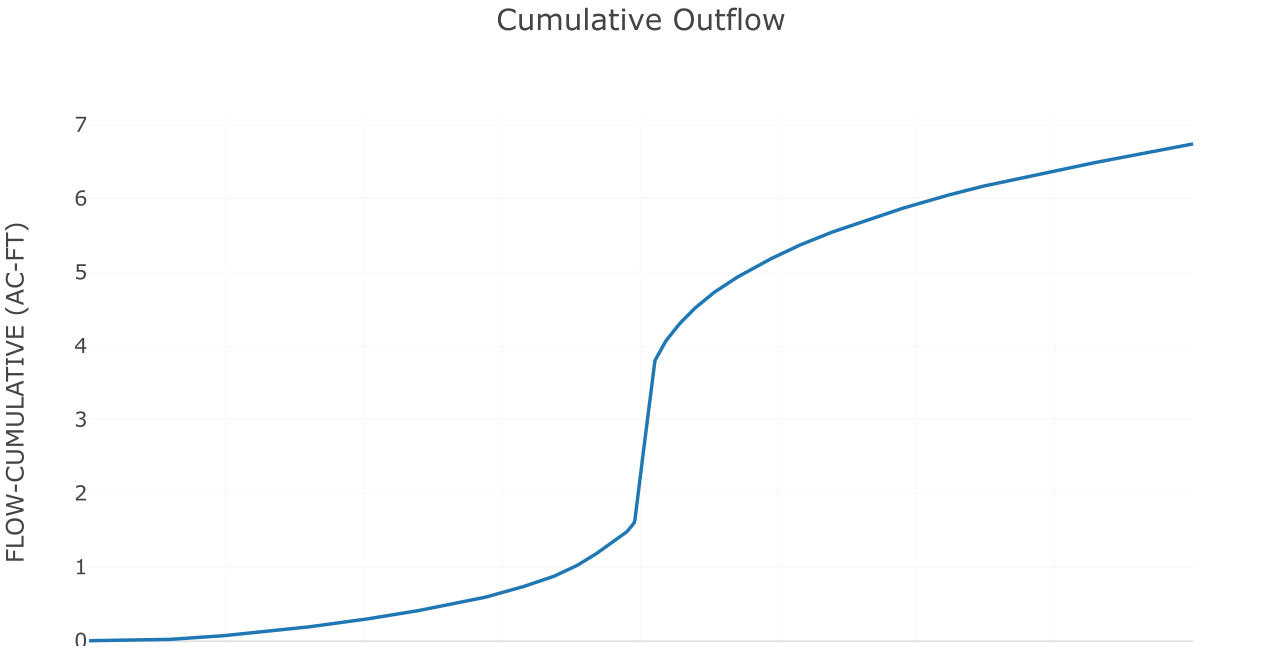


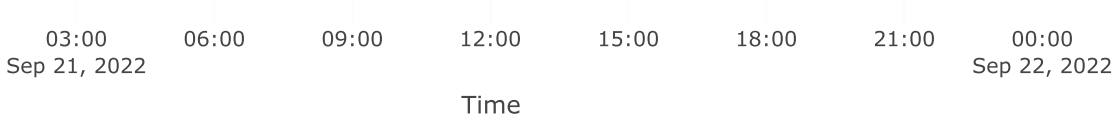


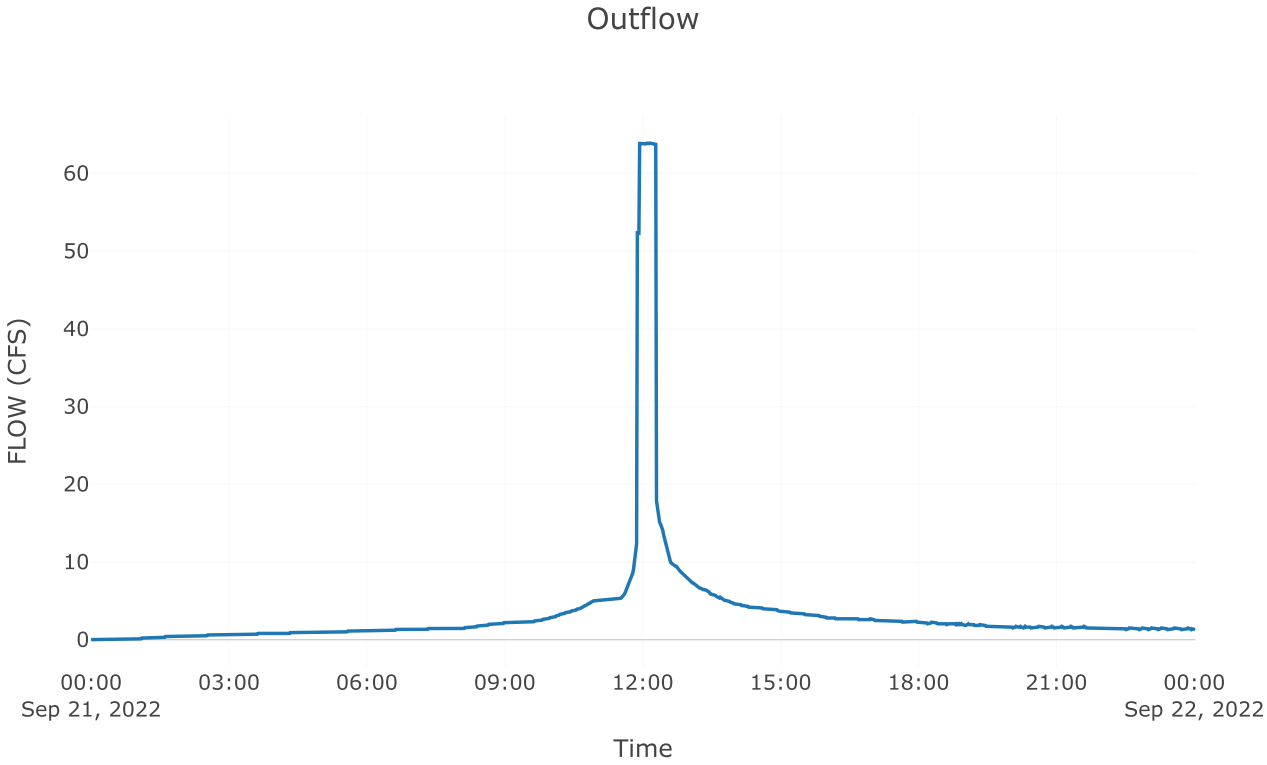
Junction: TOTAL POI 2

Results: TOTAL POI 2
Peak Discharge (CFS) 63.92
Time of Peak Discharge 21Sep2022, 12:11





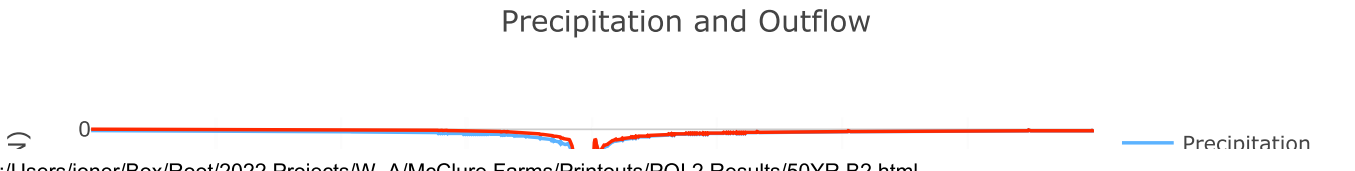


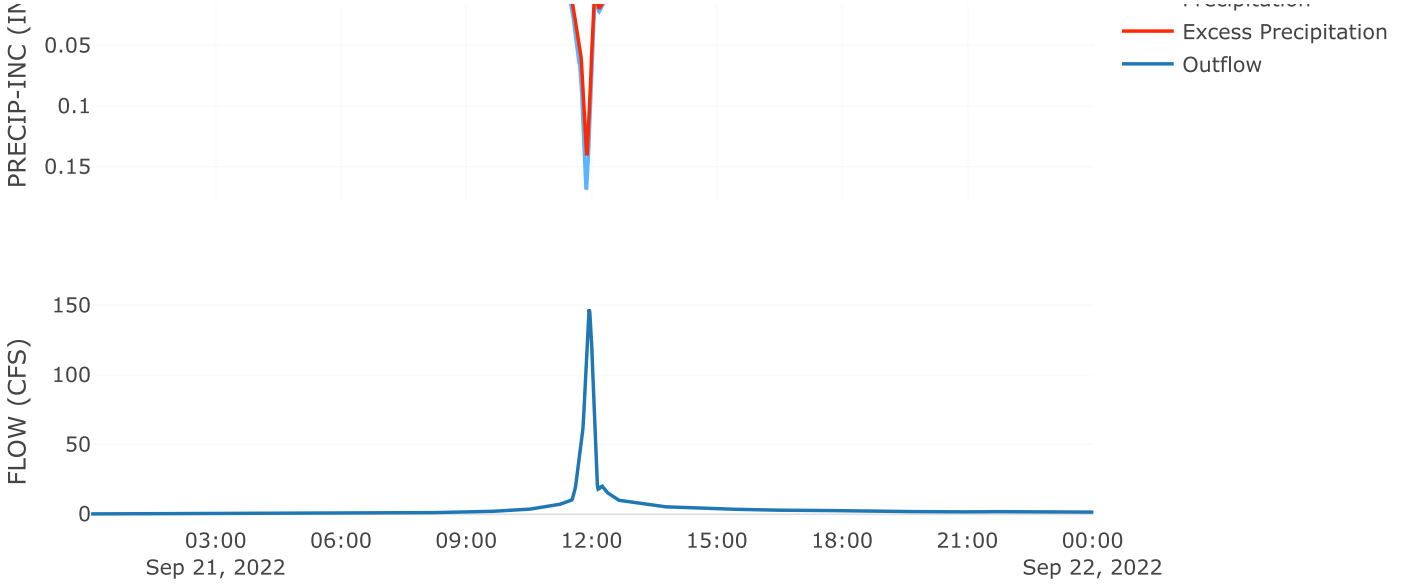


Subbasin: Post 2.1

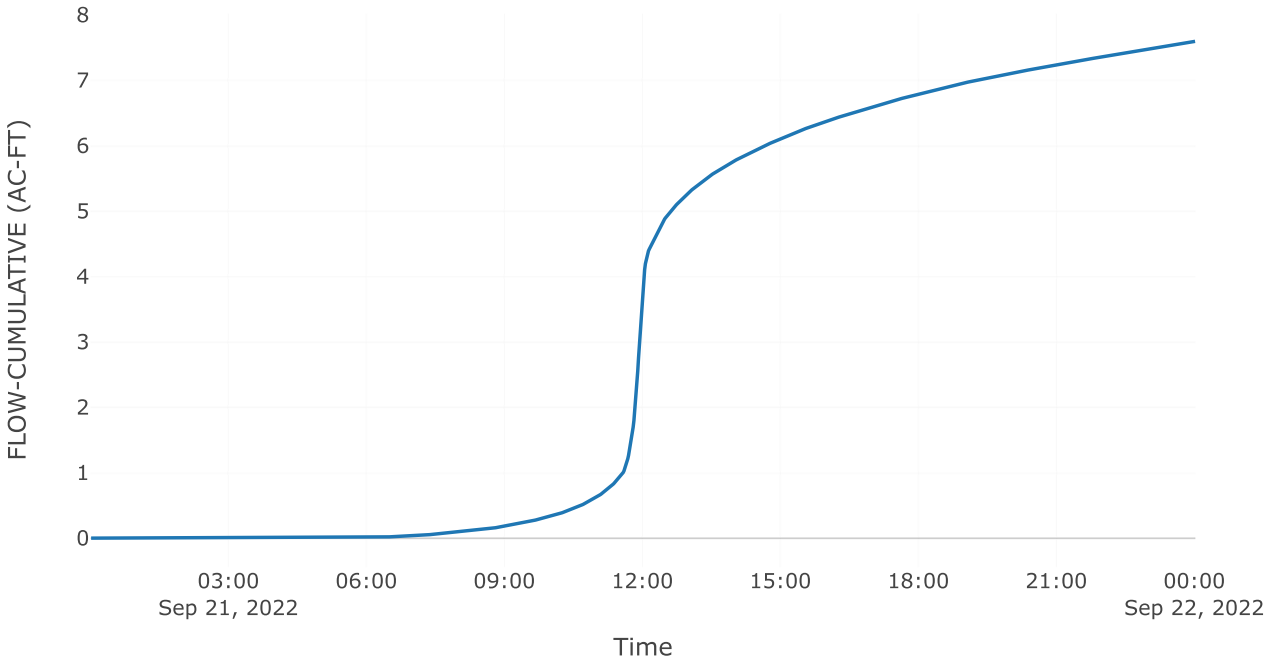
Area (MI2) : 0.03

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	81.87
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 2.1	
Peak Discharge (CFS)	146.98
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.9
Precipitation Volume (AC - FT)	10.86
Loss Volume (AC - FT)	3.25
Excess Volume (AC - FT)	7.6
Direct Runoff Volume (AC - FT)	7.6
Baseflow Volume (AC - FT)	0

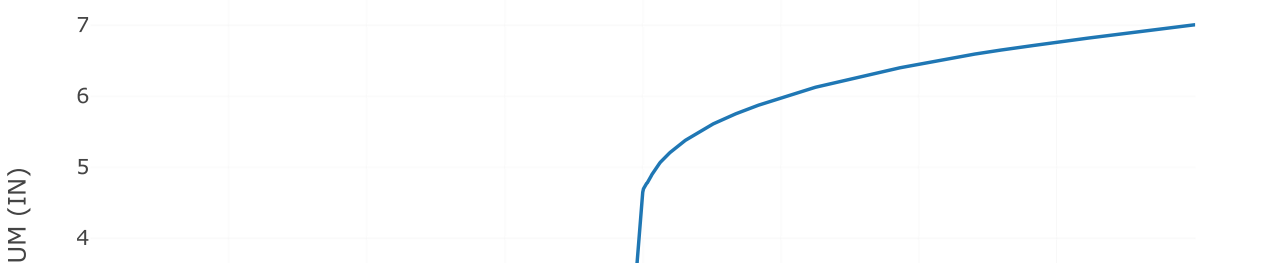


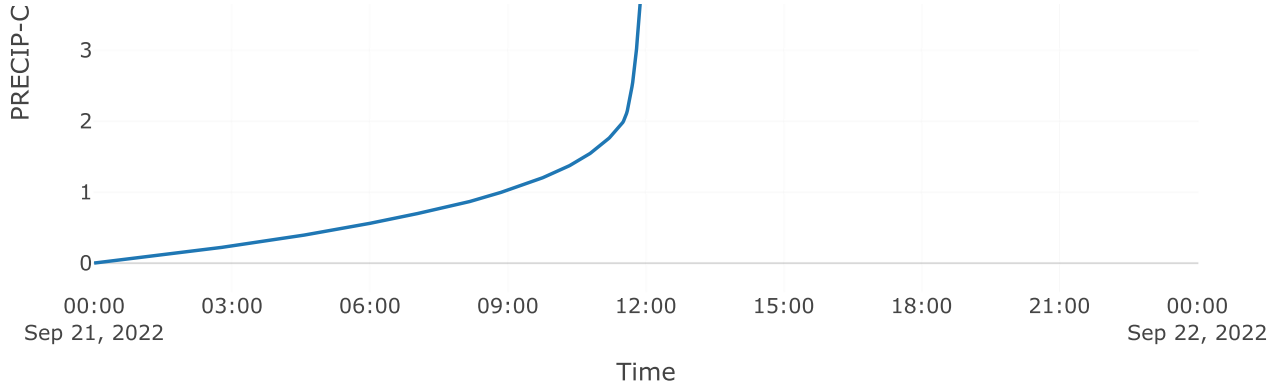


Cumulative Outflow

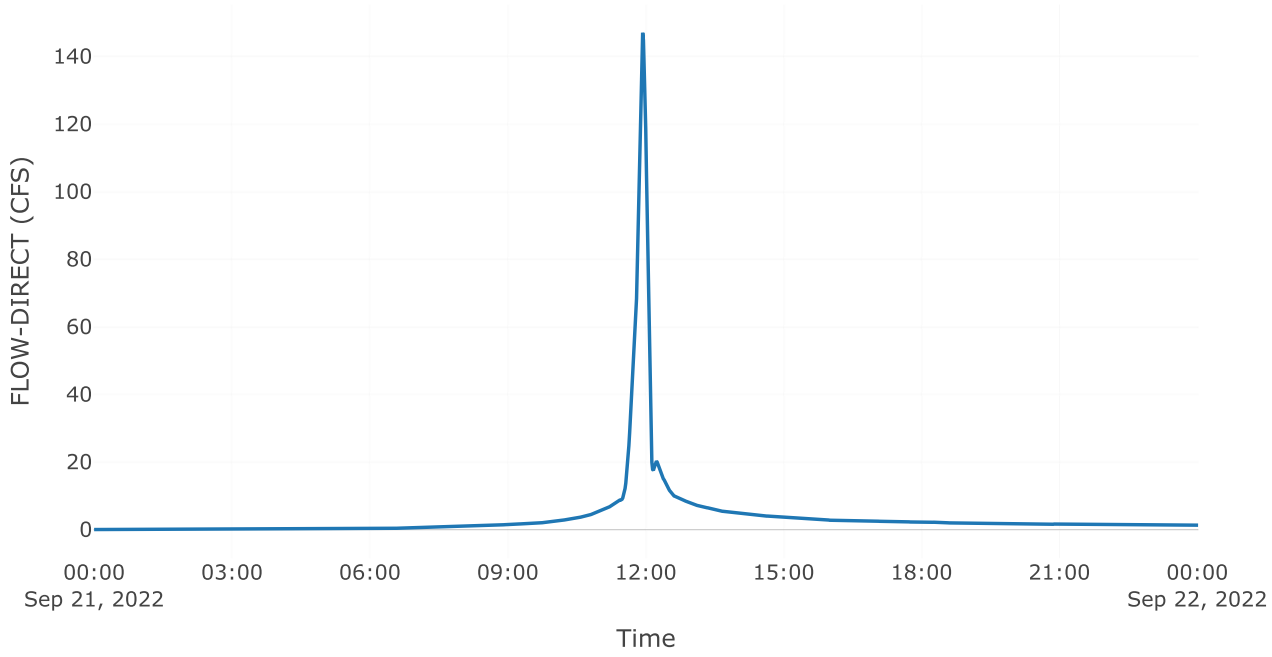


Cumulative Precipitation





Direct Runoff



Project: McClure_Farms

Simulation Run: 100yr B2

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 15:26

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 2.1	0.03
Post Byp 2.2	0
Post 2.1	0.03

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 2.1	0	66
Post Byp 2.2	0	79
Post 2.1	0	81.87

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 2.1	10.98	Standard
Post Byp 2.2	3	Standard
Post 2.1	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 2.1	0.03	75.96	21Sep2022, 12:04	3.78
Post Byp 2.2	0	11	21Sep2022, 11:56	5.26
Aos poi 2	Not specified	74.4	21Sep2022, 12:08	Not specified
Total poi 2	Not specified	75.9	21Sep2022, 12:08	Not specified
Post 2.1	0.03	166.7	21Sep2022, 11:56	5.59

Subbasin: Pre 2.1

Area (MI2) : 0.03

Loss Rate: Scs

Percent Impervious Area	0
Curve Number	66

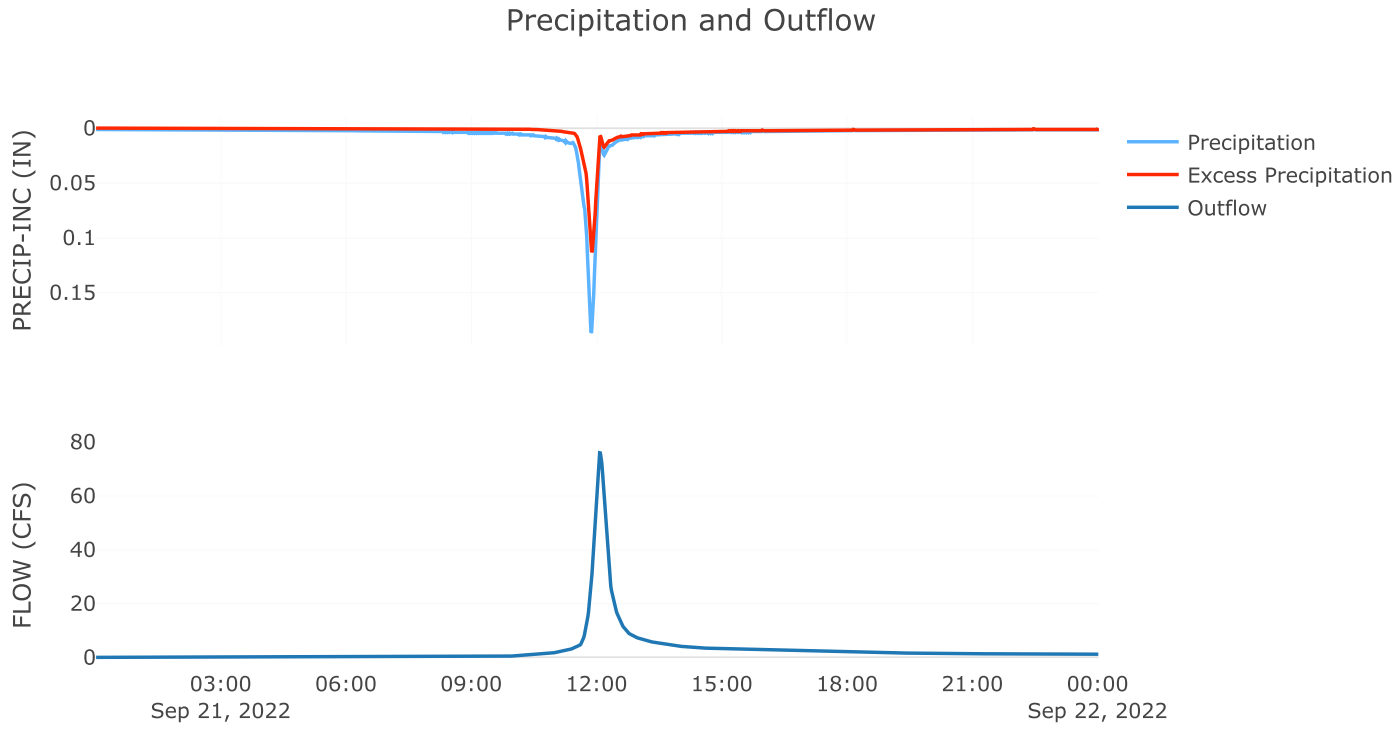
Transform: Scs

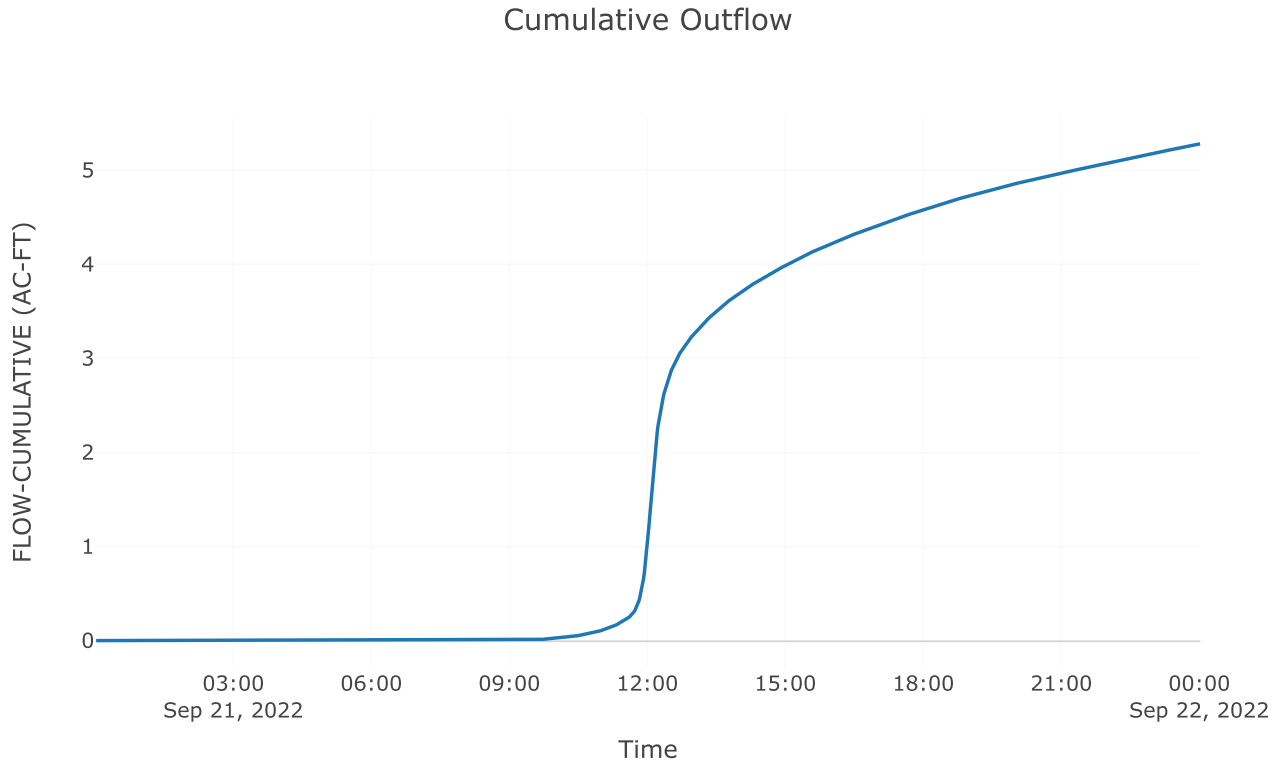
Lag	10.98
Unitgraph Type	Standard

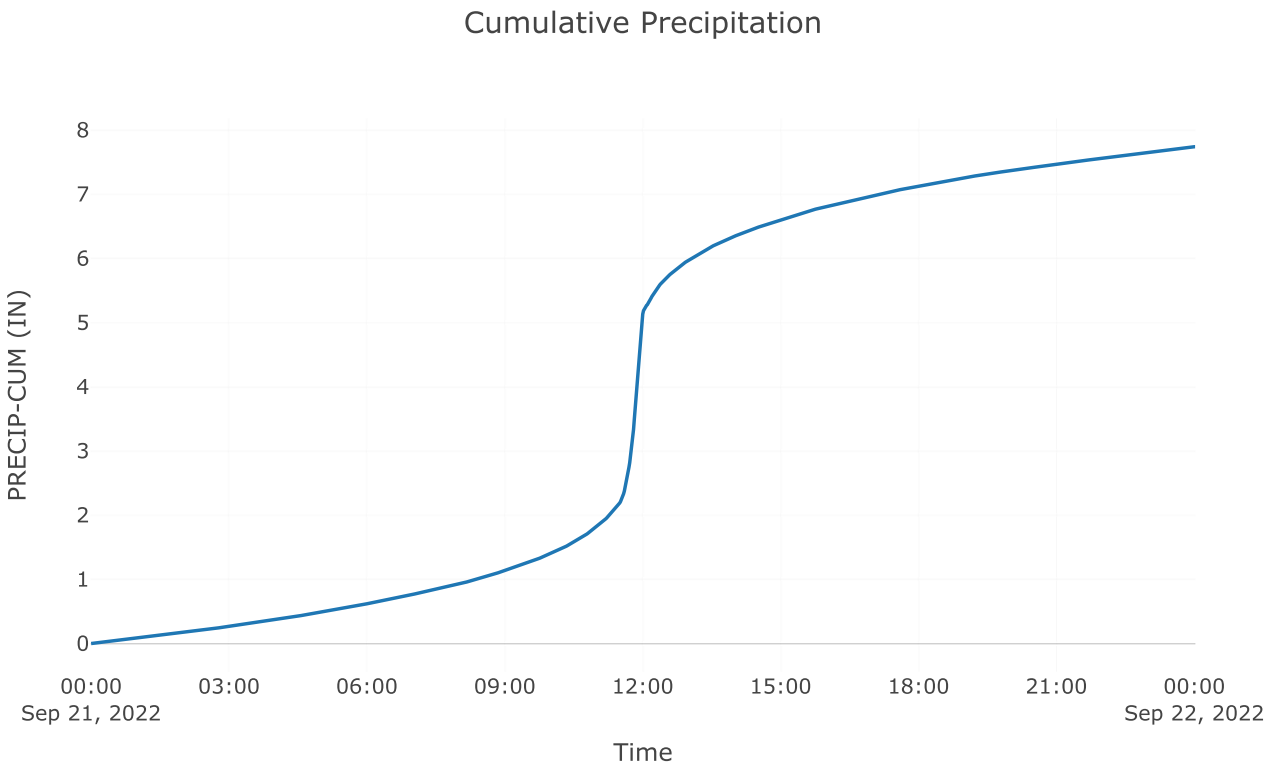
Results: Pre 2.1

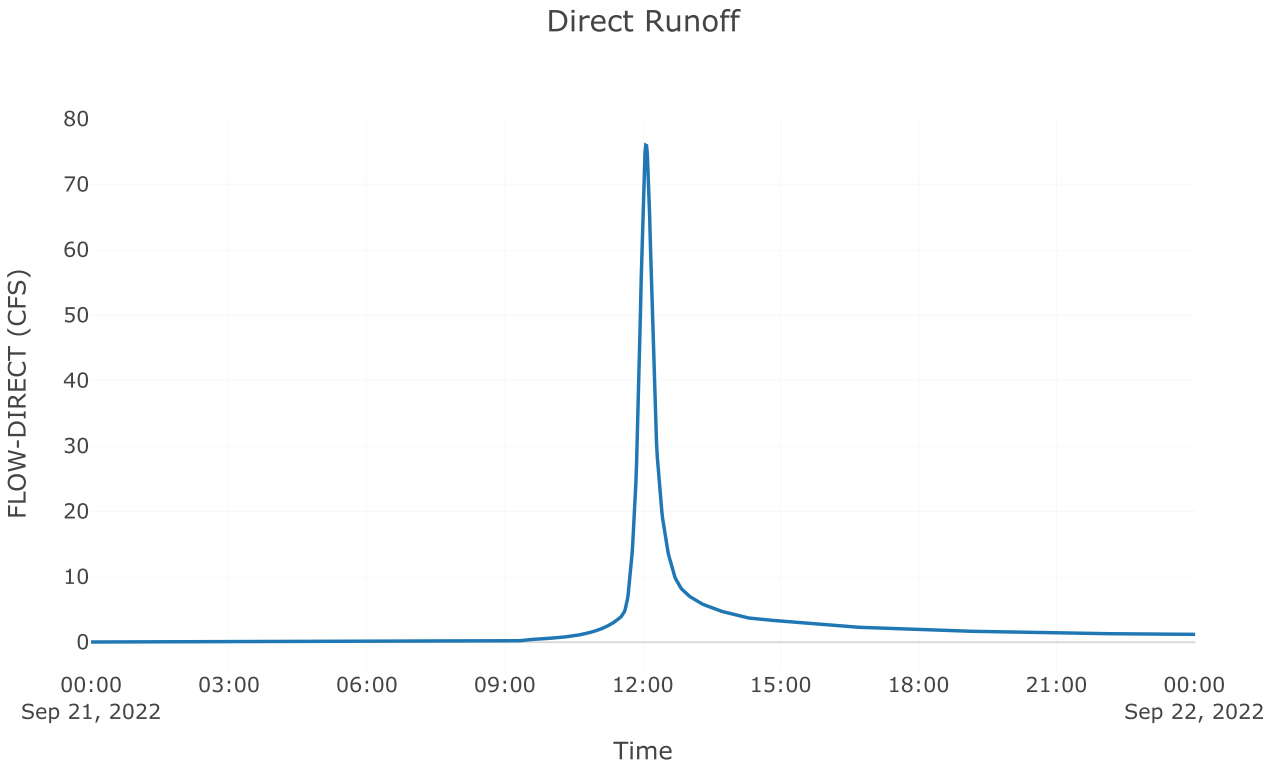
Peak Discharge (CFS)	75.96

Time of Peak Discharge	21Sep2022, 12:04
Volume (IN)	3.78
Precipitation Volume (AC - FT)	10.81
Loss Volume (AC - FT)	5.51
Excess Volume (AC - FT)	5.3
Direct Runoff Volume (AC - FT)	5.28
Baseflow Volume (AC - FT)	0









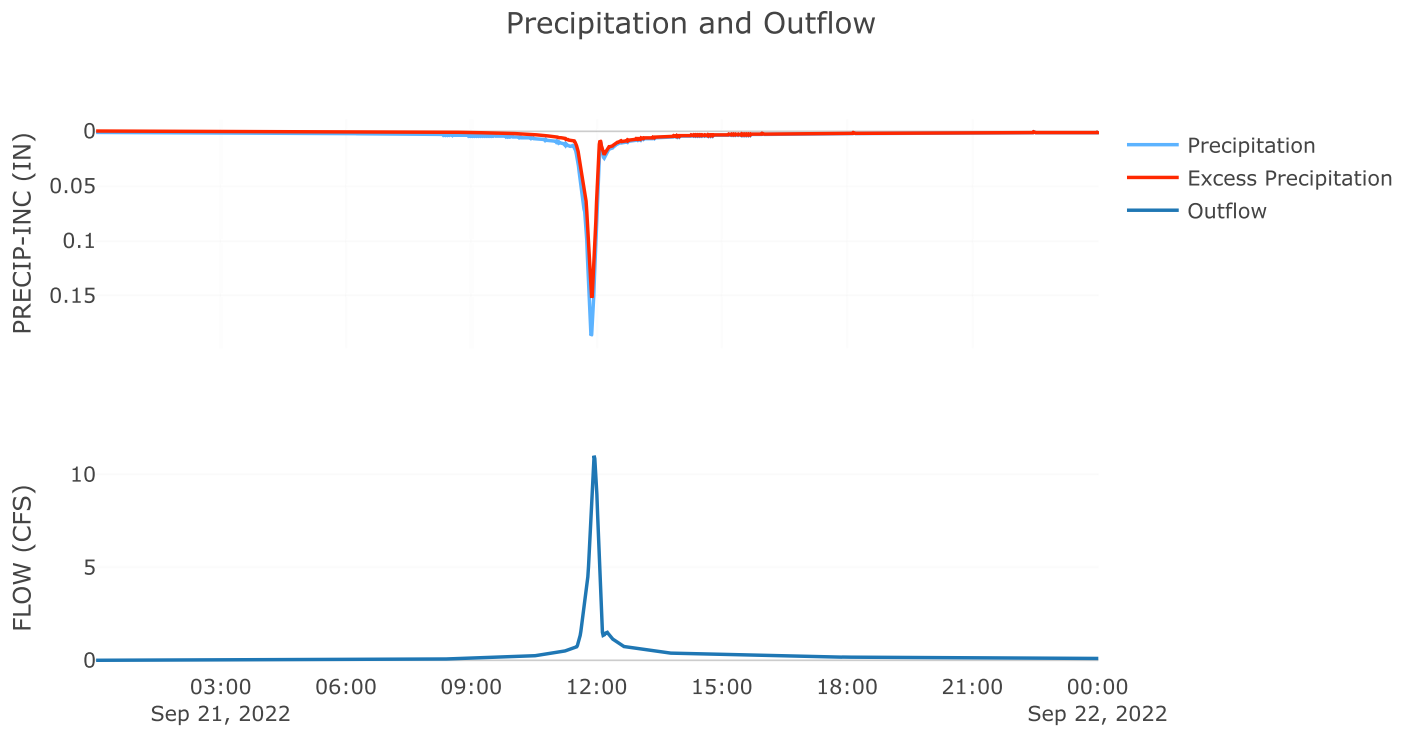
Subbasin: Post Byp 2.2

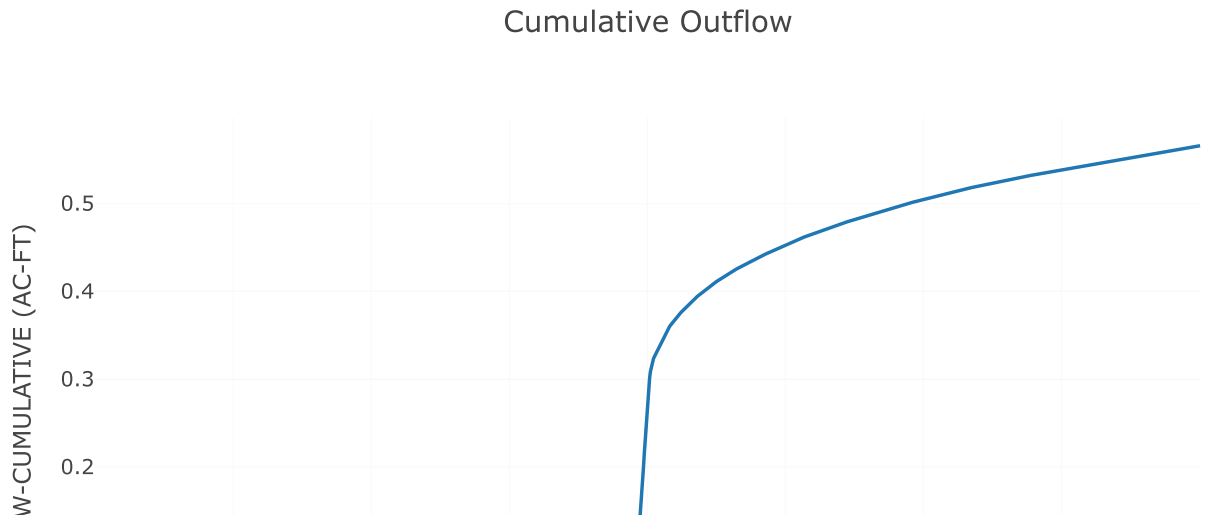
Area (MI2) : 0

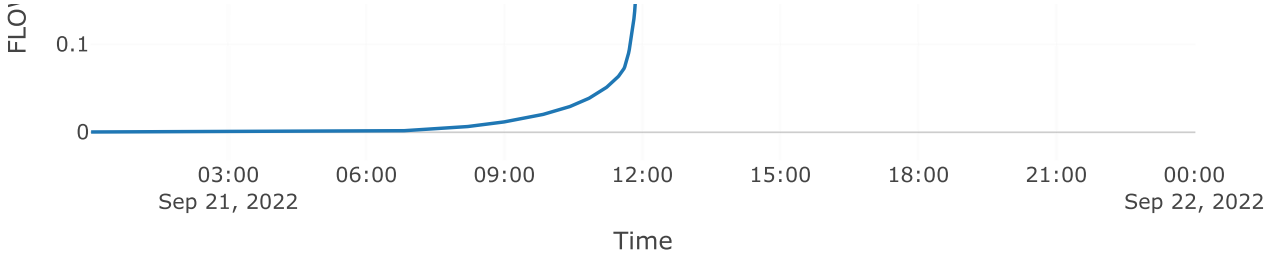
Loss Rate: Scs

Percent Impervious Area 0
Curve Number 79
Transform: Scs
Lag 3
Unitgraph Type Standard
Results: Post Byp 2.2

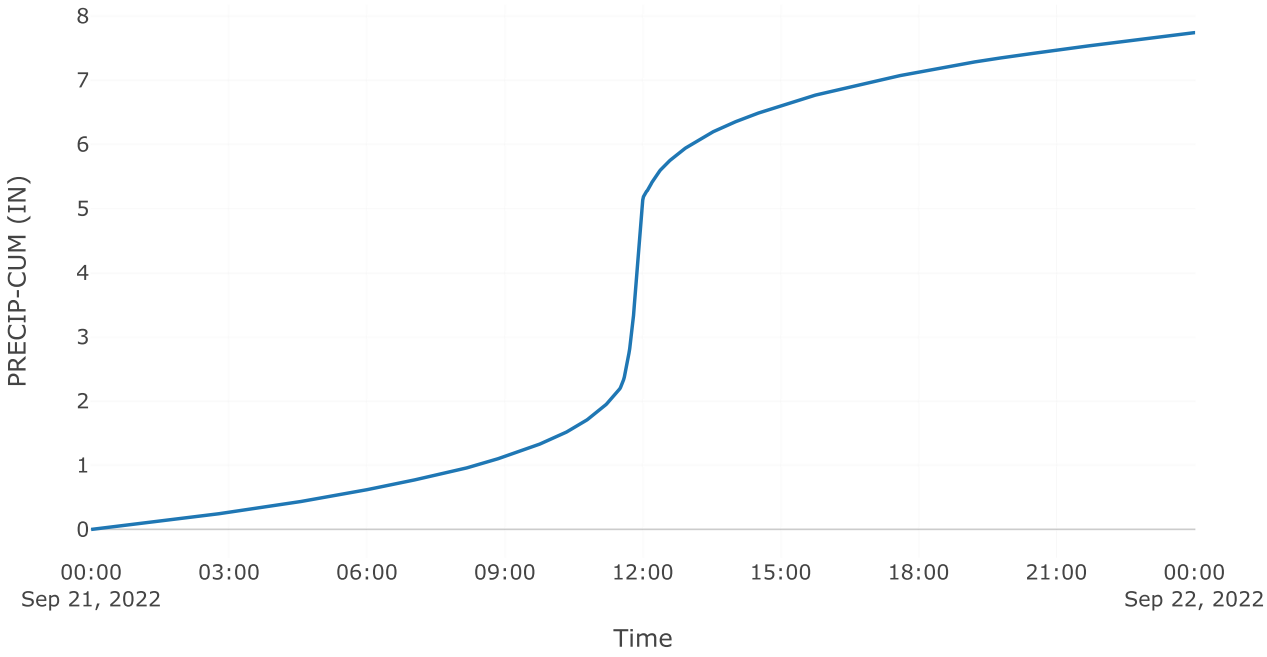
Peak Discharge (CFS)	11
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	5.26
Precipitation Volume (AC - FT)	0.83
Loss Volume (AC - FT)	0.27
Excess Volume (AC - FT)	0.57
Direct Runoff Volume (AC - FT)	0.57
Baseflow Volume (AC - FT)	0



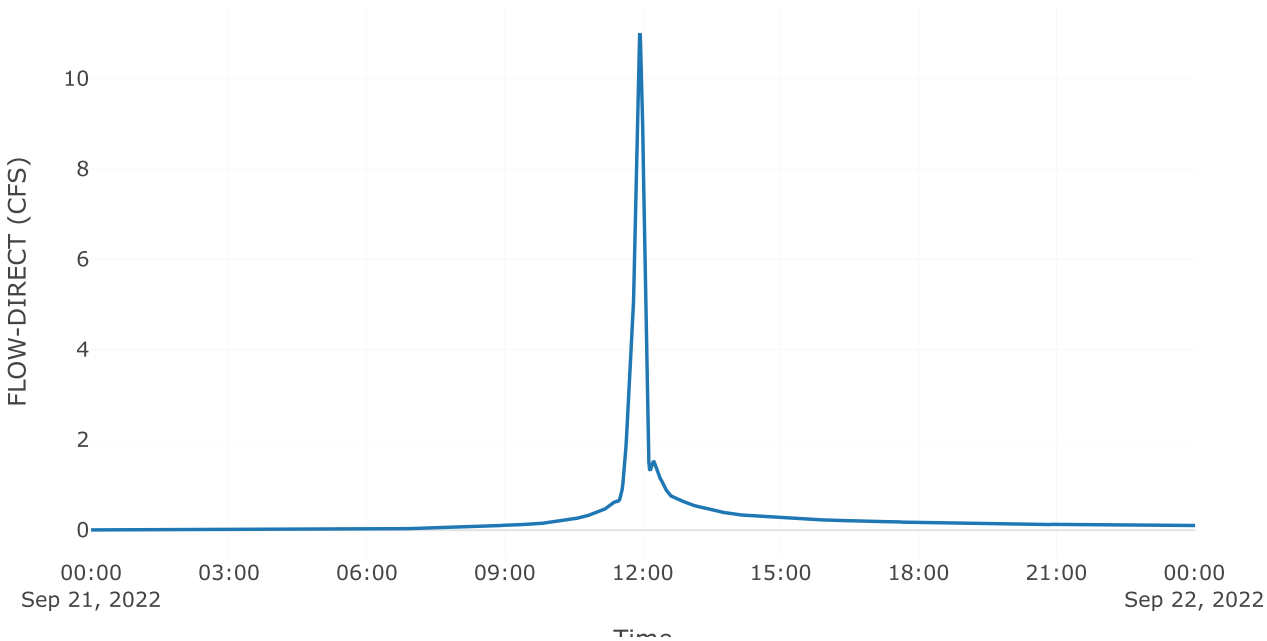




Cumulative Precipitation



Direct Runoff



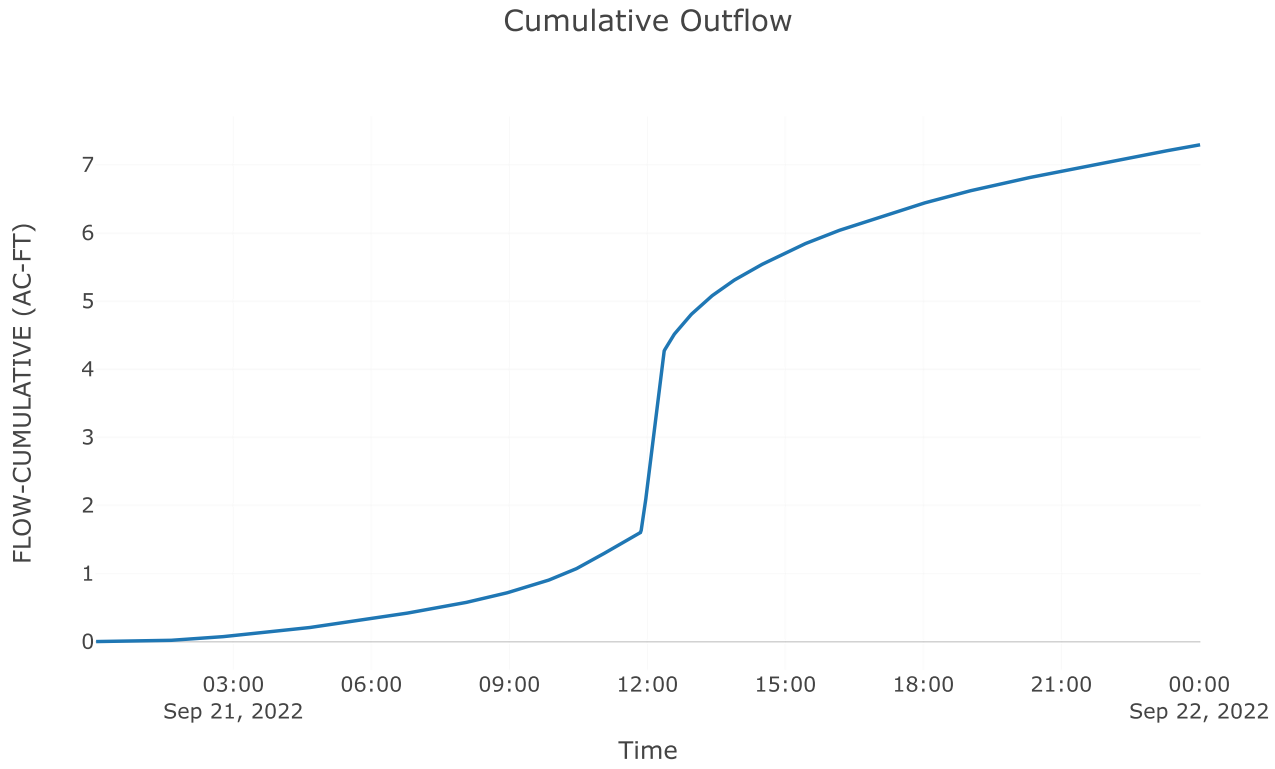
Time

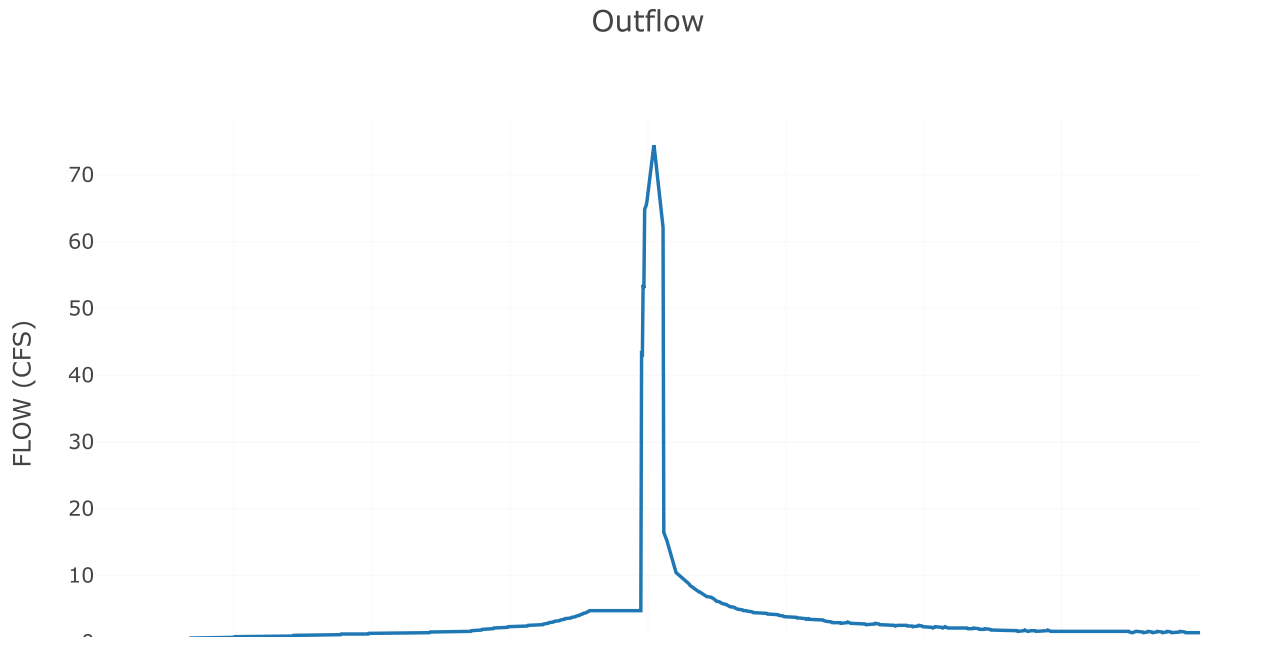
Source: AOS POI 2

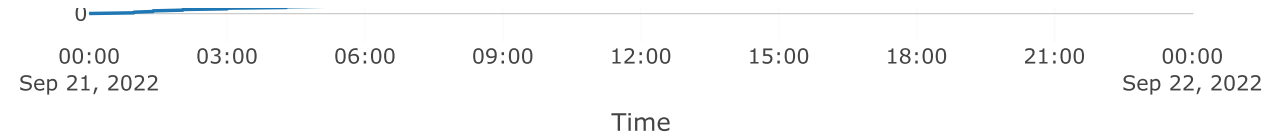
Downstream : Total poi 2
Flow Method : Gage Flow
Flow Gage : 100yr poi 2 aos

Results: AOS POI 2

Peak Discharge (CFS)	74.4
Time of Peak Discharge	21Sep2022, 12:08

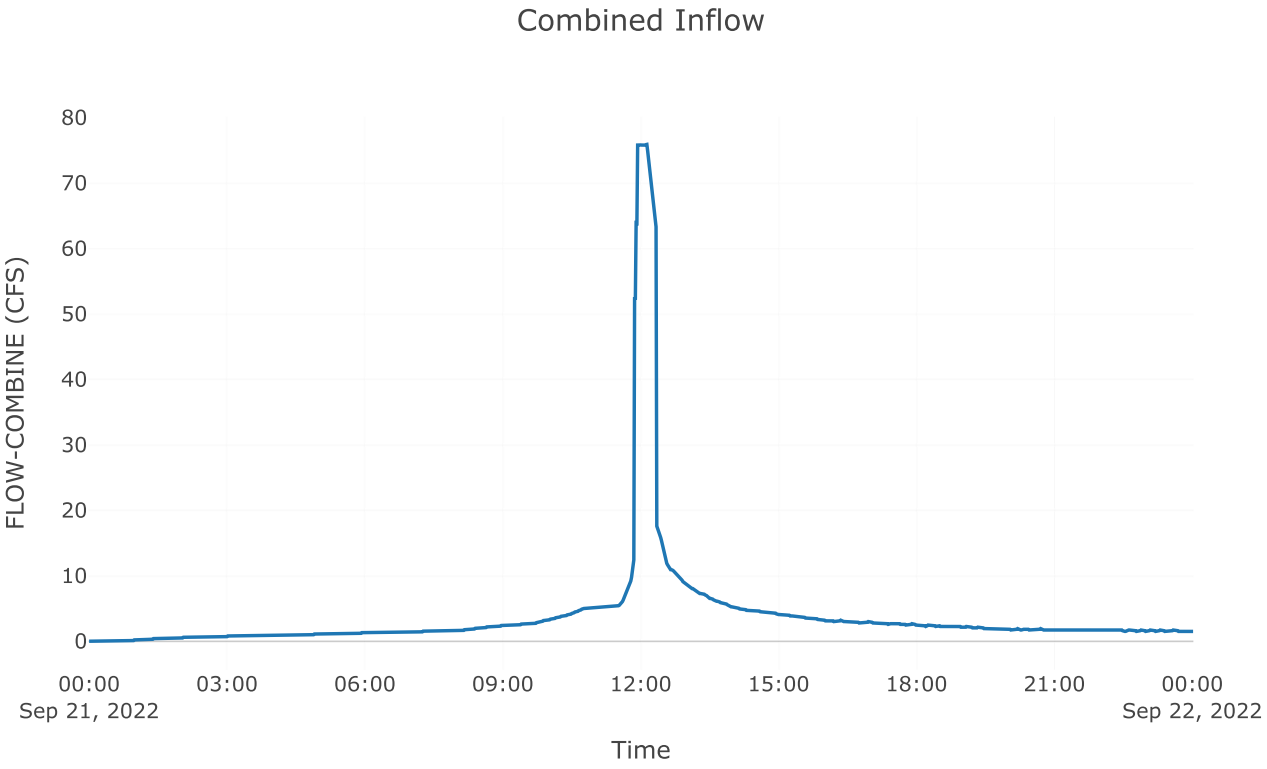


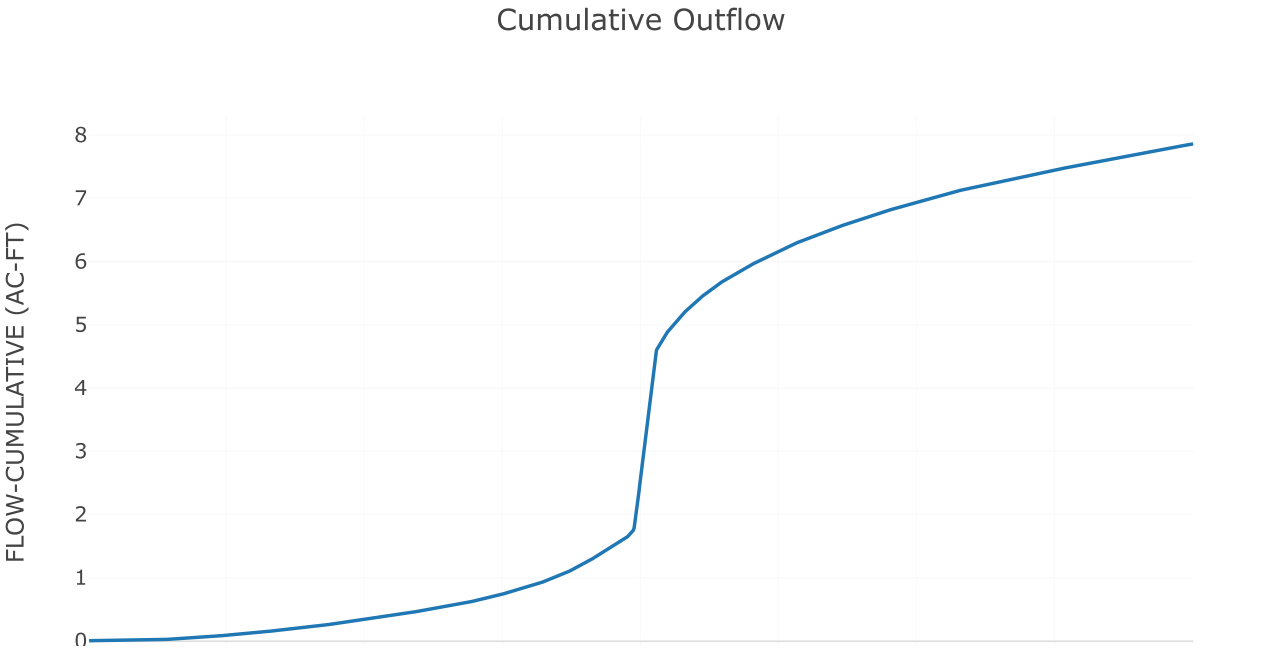


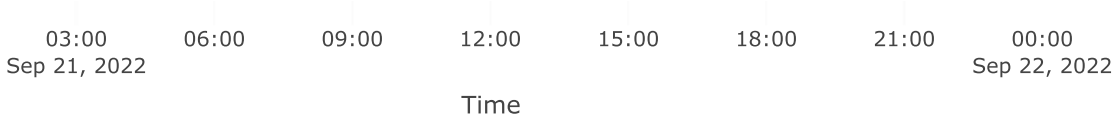


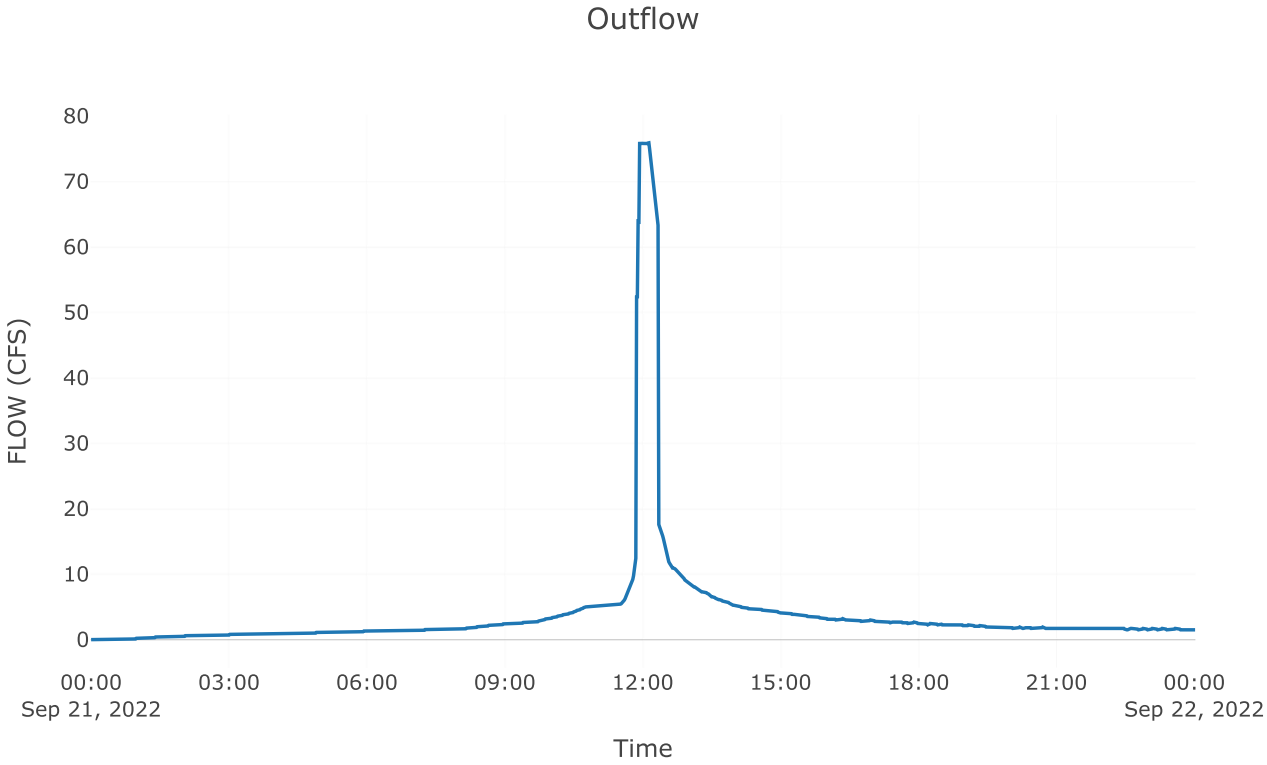
Junction: TOTAL POI 2

Results: TOTAL POI 2
Peak Discharge (CFS) 75.9
Time of Peak Discharge 21Sep2022, 12:08





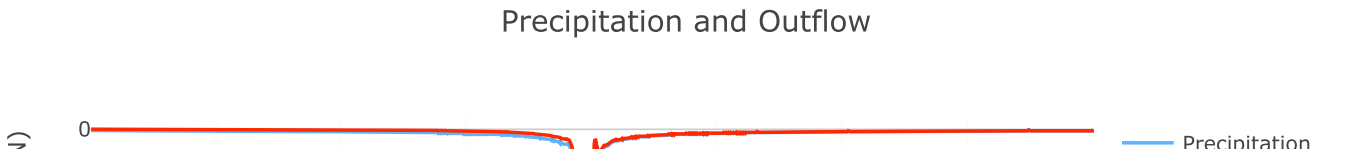


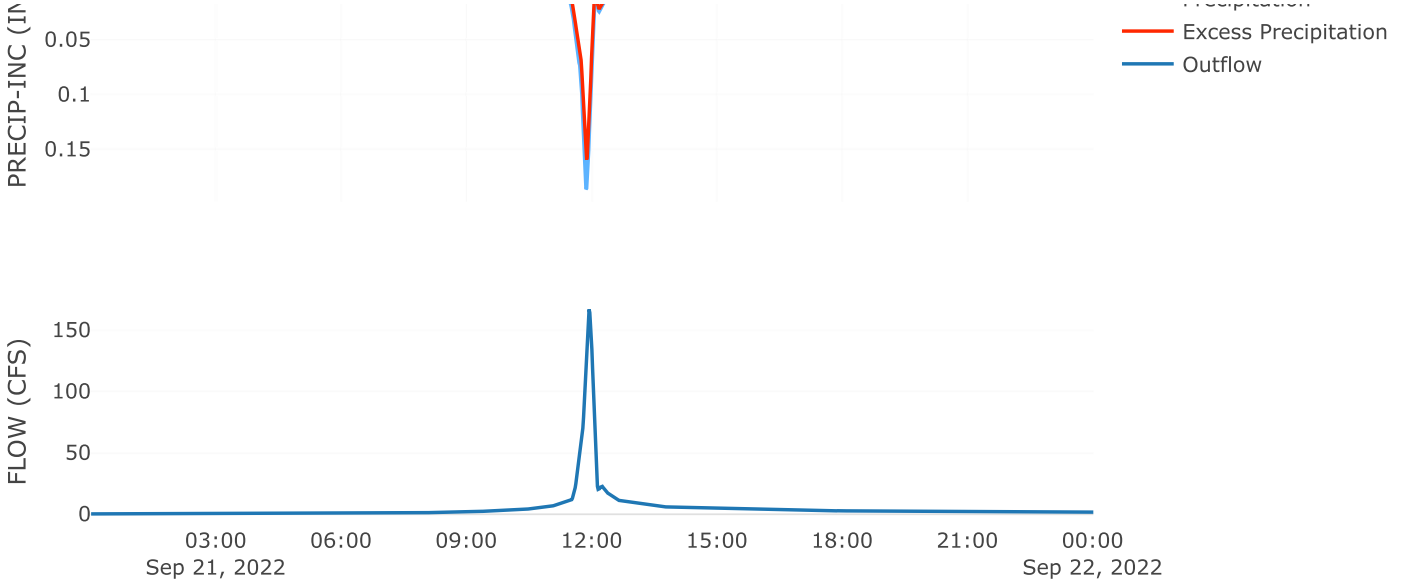


Subbasin: Post 2.1

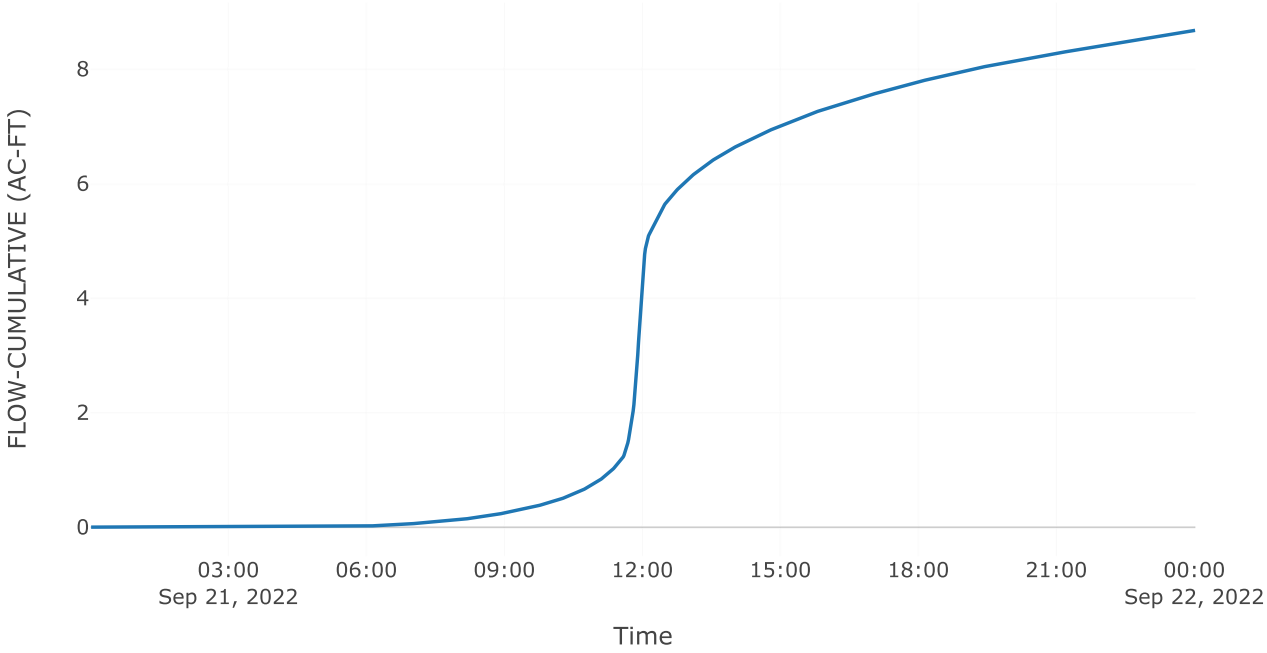
Area (MI2) : 0.03

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	81.87
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 2.1	
Peak Discharge (CFS)	166.7
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	5.59
Precipitation Volume (AC - FT)	12
Loss Volume (AC - FT)	3.32
Excess Volume (AC - FT)	8.68
Direct Runoff Volume (AC - FT)	8.68
Baseflow Volume (AC - FT)	0

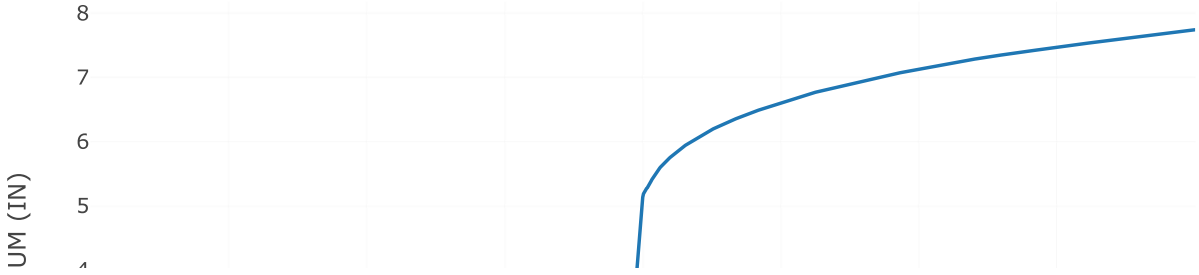


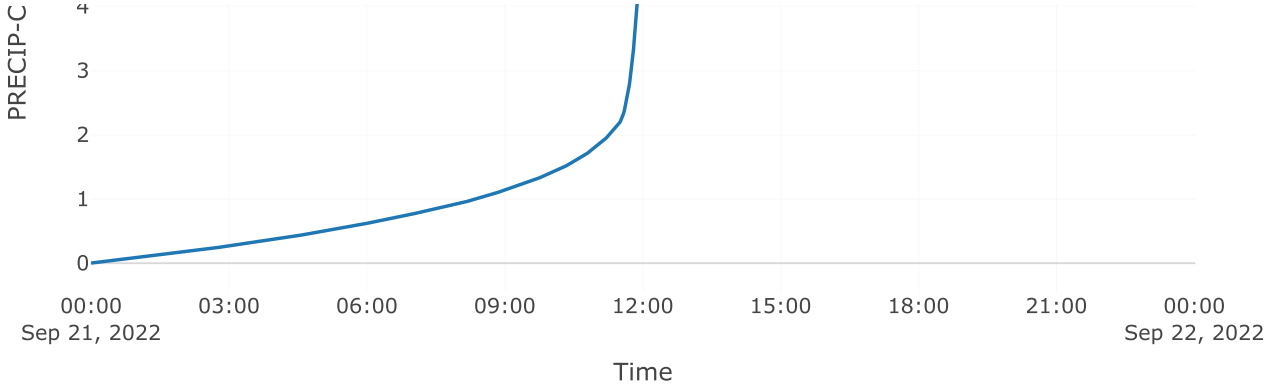


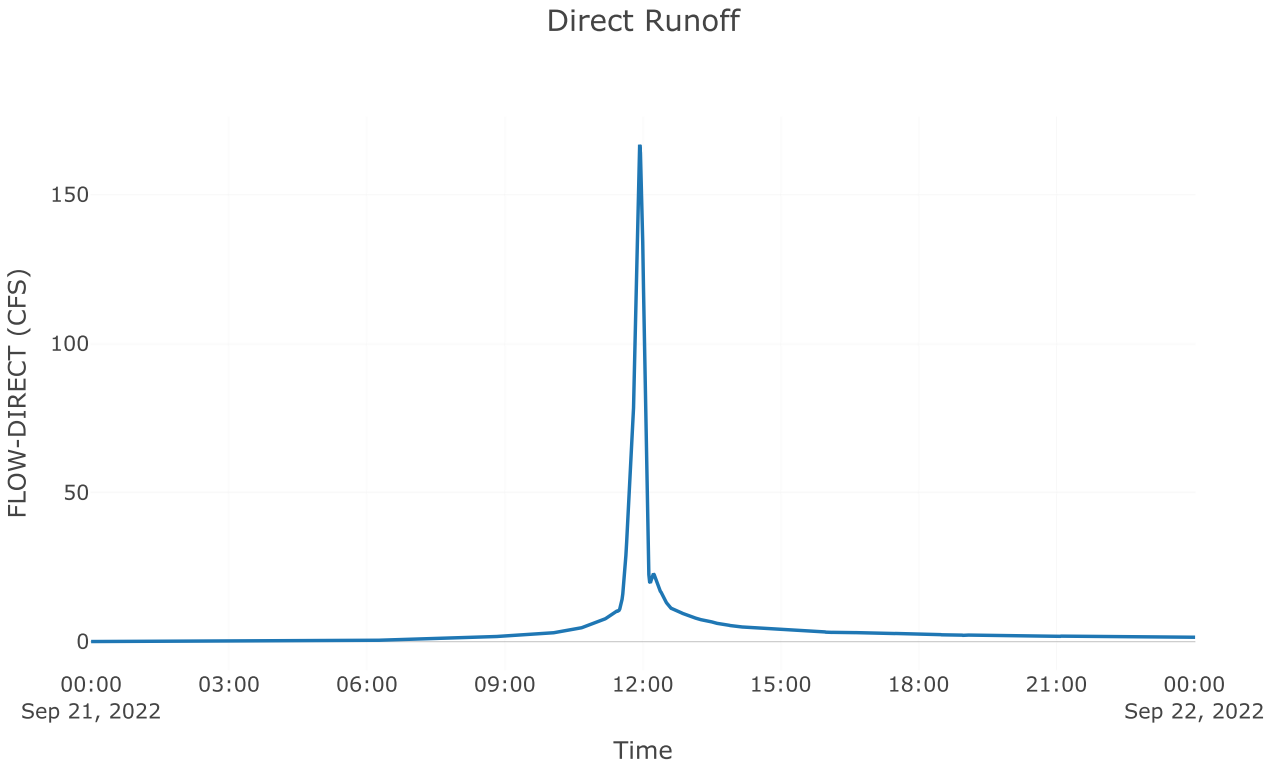
Cumulative Outflow



Cumulative Precipitation




PRECIP-C
4
3
2
1
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
150
100
50
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

BASIN 2
2YR- 100YR
DETAILED TIME SERIES RESULTS

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												3.95	
0													
0.02	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.88	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.90	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.92	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.93	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.95	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.97	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.98	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
1.00	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
1.02	0.00	0.04	0.0	0.00	0.00	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
1.03	0.00	0.04	0.0	0.02	0.02	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
1.05	0.00	0.04	0.0	0.07	0.07	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
1.07	0.00	0.04	0.0	0.20	0.20	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
1.08	0.00	0.04	0.0	0.45	0.45	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
1.10	0.00	0.04	0.0	0.85	0.84	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
1.12	0.00	0.05	0.0	1.39	1.38	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
1.13	0.00	0.05	0.0	2.10	2.08	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
1.15	0.00	0.05	0.0	2.98	2.93	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
1.17	0.00	0.05	0.0	4.01	3.93	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
1.18	0.00	0.05	0.0	5.21	5.07	692.50	0.00	30.00	0.2	0.0	0.2	0.00	0.0
1.20	0.00	0.05	0.0	6.57	6.34	692.50	0.00	30.00	0.3	0.0	0.3	0.00	0.0
1.22	0.00	0.05	0.0	8.07	7.72	692.50	0.00	30.00	0.5	0.0	0.5	0.00	0.0
1.23	0.00	0.05	0.0	9.72	9.21	692.51	0.00	30.00	0.7	0.0	0.7	0.00	0.0
1.25	0.00	0.05	0.0	11.50	10.78	692.51	0.00	30.00	1.0	0.0	1.0	0.00	0.0
1.27	0.00	0.05	0.0	13.43	12.44	692.51	0.01	30.00	1.3	0.0	1.3	0.00	0.0
1.28	0.00	0.05	0.0	15.51	14.20	692.51	0.01	30.00	1.7	0.0	1.7	0.00	0.0
1.30	0.00	0.05	0.0	17.77	16.04	692.51	0.01	30.00	2.2	0.0	2.2	0.00	0.0
1.32	0.00	0.05	0.0	20.21	18.00	692.51	0.01	30.00	2.8	0.0	2.8	0.00	0.0
1.33	0.00	0.05	0.0	22.87	20.08	692.51	0.01	30.00	3.5	0.0	3.5	0.00	0.0
1.35	0.00	0.06	0.0	25.74	22.28	692.51	0.01	30.00	4.3	0.0	4.3	0.00	0.0
1.37	0.00	0.06	0.1	28.84	24.58	692.51	0.02	30.00	5.2	0.0	5.2	0.00	0.0
1.38	0.00	0.06	0.1	32.15	26.97	692.51	0.02	30.00	6.2	0.0	6.2	0.00	0.0
1.40	0.00	0.06	0.1	35.64	29.40	692.52	0.02	30.00	7.4	0.0	7.4	0.00	0.0
1.42	0.00	0.06	0.1	39.26	31.82	692.52	0.02	30.00	8.8	0.0	8.8	0.00	0.0
1.43	0.00	0.06	0.1	42.97	34.18	692.52	0.03	30.00	10.3	0.0	10.3	0.00	0.0
1.45	0.00	0.06	0.1	46.74	36.44	692.52	0.03	30.00	12.0	0.0	12.0	0.00	0.0
1.47	0.00	0.06	0.1	50.55	38.59	692.52	0.03	30.00	13.8	0.0	13.8	0.00	0.0
1.48	0.00	0.06	0.1	54.44	40.67	692.52	0.03	30.00	15.7	0.0	15.7	0.00	0.0
1.50	0.00	0.06	0.1	58.42	42.70	692.52	0.04	30.00	17.8	0.0	17.8	0.00	0.0
1.52	0.00	0.06	0.1	62.59	44.75	692.52	0.04	30.00	20.1	0.0	20.1	0.00	0.0
1.53	0.00	0.06	0.1	66.97	46.88	692.53	0.04	30.00	22.5	0.0	22.5	0.00	0.0
1.55	0.00	0.06	0.1	71.61	49.09	692.53	0.04	30.00	25.1	0.0	25.1	0.00	0.0
1.57	0.00	0.07	0.1	76.49	51.38	692.53	0.05	30.00	27.9	0.0	27.9	0.00	0.0
1.58	0.00	0.07	0.1	81.57	53.68	692.53	0.05	30.00	30.9	0.0	30.9	0.00	0.0
1.60	0.00	0.07	0.1	86.83	55.97	692.53	0.05	30.00	34.0	0.1	34.0	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.07	0.1	92.22	58.20	692.53	0.06	30.00	37.4	0.1	37.4	0.00	0.1
1.63	0.00	0.07	0.1	97.69	60.32	692.53	0.06	30.00	40.9	0.1	40.9	0.00	0.1
1.65	0.00	0.07	0.1	103.17	62.26	692.53	0.06	30.00	44.6	0.1	44.6	0.00	0.1
1.67	0.00	0.07	0.1	108.64	64.03	692.54	0.06	30.00	48.5	0.1	48.5	0.00	0.1
1.68	0.00	0.07	0.1	114.12	65.63	692.54	0.07	30.00	52.5	0.1	52.5	0.00	0.1
1.70	0.00	0.07	0.1	119.66	67.16	692.54	0.07	30.00	56.6	0.1	56.6	0.00	0.1
1.72	0.00	0.07	0.1	125.34	68.69	692.54	0.07	30.00	60.9	0.1	60.9	0.00	0.1
1.73	0.00	0.07	0.1	131.23	70.29	692.54	0.07	30.00	65.4	0.1	65.4	0.00	0.1
1.75	0.00	0.07	0.1	137.38	71.98	692.54	0.08	30.00	70.0	0.1	70.0	0.00	0.1
1.77	0.00	0.07	0.1	143.78	73.77	692.54	0.08	30.00	74.8	0.1	74.8	0.00	0.1
1.78	0.00	0.07	0.1	150.44	75.65	692.54	0.08	30.00	79.8	0.1	79.8	0.00	0.1
1.80	0.00	0.08	0.1	157.33	77.57	692.54	0.09	30.00	84.9	0.1	84.9	0.00	0.1
1.82	0.00	0.08	0.1	164.40	79.49	692.54	0.09	30.00	90.3	0.1	90.3	0.00	0.1
1.83	0.00	0.08	0.1	171.62	81.36	692.55	0.09	30.00	95.8	0.1	95.8	0.00	0.1
1.85	0.00	0.08	0.1	178.95	83.16	692.55	0.10	30.00	101.5	0.1	101.5	0.00	0.1
1.87	0.00	0.08	0.1	186.38	84.86	692.55	0.10	30.00	107.4	0.1	107.4	0.00	0.1
1.88	0.00	0.08	0.1	193.92	86.49	692.55	0.10	30.00	113.5	0.1	113.5	0.00	0.1
1.90	0.00	0.08	0.1	201.57	88.08	692.55	0.10	30.00	119.7	0.1	119.7	0.00	0.1
1.92	0.00	0.08	0.1	209.35	89.62	692.55	0.11	30.00	126.1	0.1	126.1	0.00	0.1
1.93	0.00	0.08	0.1	217.25	91.11	692.55	0.11	30.00	132.7	0.1	132.7	0.00	0.1
1.95	0.00	0.08	0.1	225.27	92.57	692.55	0.11	30.00	139.4	0.1	139.4	0.00	0.1
1.97	0.00	0.08	0.1	233.41	93.99	692.55	0.11	30.00	146.3	0.1	146.3	0.00	0.1
1.98	0.00	0.08	0.1	241.68	95.38	692.55	0.12	30.00	153.3	0.1	153.3	0.00	0.1
2.00	0.00	0.08	0.1	250.06	96.73	692.55	0.12	30.00	160.5	0.1	160.5	0.00	0.1
2.02	0.00	0.09	0.1	258.55	98.04	692.55	0.12	30.00	167.8	0.1	167.8	0.00	0.1
2.03	0.00	0.09	0.1	267.17	99.33	692.56	0.12	30.00	175.3	0.1	175.3	0.00	0.1
2.05	0.00	0.09	0.1	275.90	100.59	692.56	0.13	30.00	182.9	0.1	182.9	0.00	0.1
2.07	0.00	0.09	0.1	284.74	101.82	692.56	0.13	30.00	190.7	0.1	190.7	0.00	0.1
2.08	0.00	0.09	0.1	293.70	103.02	692.56	0.13	30.00	198.6	0.1	198.6	0.00	0.1
2.10	0.00	0.09	0.2	302.76	104.19	692.56	0.13	30.00	206.6	0.1	206.6	0.00	0.1
2.12	0.00	0.09	0.2	311.94	105.35	692.56	0.14	30.00	214.8	0.1	214.8	0.00	0.1
2.13	0.00	0.09	0.2	321.20	106.44	692.56	0.14	30.00	223.0	0.1	223.0	0.00	0.1
2.15	0.00	0.09	0.2	330.51	107.46	692.56	0.14	30.00	231.5	0.1	231.5	0.00	0.1
2.17	0.00	0.09	0.2	339.90	108.44	692.56	0.14	30.00	240.0	0.1	240.0	0.00	0.1
2.18	0.00	0.09	0.2	349.39	109.41	692.56	0.14	30.00	248.6	0.1	248.6	0.00	0.1
2.20	0.00	0.09	0.2	359.06	110.44	692.56	0.15	30.00	257.4	0.1	257.4	0.00	0.1
2.22	0.00	0.09	0.2	368.97	111.59	692.56	0.15	30.00	266.3	0.1	266.3	0.00	0.1
2.23	0.00	0.10	0.2	379.17	112.90	692.56	0.15	30.00	275.3	0.2	275.3	0.00	0.2
2.25	0.00	0.10	0.2	389.70	114.37	692.56	0.15	30.00	284.6	0.2	284.6	0.00	0.2
2.27	0.00	0.10	0.2	400.56	116.00	692.56	0.16	30.00	294.0	0.2	294.0	0.00	0.2
2.28	0.00	0.10	0.2	411.70	117.71	692.57	0.16	30.00	303.6	0.2	303.6	0.00	0.2
2.30	0.00	0.10	0.2	423.02	119.39	692.57	0.16	30.00	313.5	0.2	313.5	0.00	0.2
2.32	0.00	0.10	0.2	434.41	120.94	692.57	0.17	30.00	323.5	0.2	323.5	0.00	0.2
2.33	0.00	0.10	0.2	445.77	122.25	692.57	0.17	30.00	333.7	0.2	333.7	0.00	0.2
2.35	0.00	0.10	0.2	457.01	123.30	692.57	0.17	30.00	344.0	0.2	344.0	0.00	0.2
2.37	0.00	0.10	0.2	468.15	124.10	692.57	0.17	30.00	354.5	0.2	354.5	0.00	0.2
2.38	0.00	0.10	0.2	479.21	124.73	692.57	0.18	30.00	365.0	0.2	365.0	0.00	0.2
2.40	0.00	0.10	0.2	490.22	125.22	692.57	0.18	30.00	375.6	0.2	375.6	0.00	0.2
2.42	0.00	0.10	0.2	501.17	125.60	692.57	0.18	30.00	386.2	0.2	386.2	0.00	0.2
2.43	0.00	0.11	0.2	512.11	125.91	692.57	0.18	30.00	396.9	0.2	396.9	0.00	0.2
2.45	0.00	0.11	0.2	523.09	126.23	692.57	0.18	30.00	407.6	0.2	407.6	0.00	0.2
2.47	0.00	0.11	0.2	534.19	126.63	692.57	0.18	30.00	418.3	0.2	418.3	0.00	0.2
2.48	0.00	0.11	0.2	545.48	127.16	692.57	0.18	30.00	429.1	0.2	429.1	0.00	0.2
2.50	0.00	0.11	0.2	556.98	127.84	692.57	0.18	30.00	440.1	0.2	440.1	0.00	0.2
2.52	0.00	0.11	0.2	568.71	128.66	692.57	0.18	30.00	451.1	0.2	451.1	0.00	0.2
2.53	0.00	0.11	0.2	580.74	129.67	692.57	0.19	30.00	462.2	0.2	462.2	0.00	0.2
2.55	0.00	0.11	0.2	593.11	130.90	692.57	0.19	30.00	473.5	0.2	473.5	0.00	0.2
2.57	0.00	0.11	0.2	605.83	132.32	692.57	0.19	30.00	485.0	0.2	485.0	0.00	0.2
2.58	0.00	0.11	0.2	618.84	133.84	692.57	0.19	30.00	496.7	0.2	496.7	0.00	0.2
2.60	0.00	0.11	0.2	632.03	135.34	692.57	0.20	30.00	508.6	0.2	508.6	0.00	0.2
2.62	0.00	0.11	0.2	645.21	136.64	692.58	0.20	30.00	520.6	0.2	520.6	0.00	0.2
2.63	0.00	0.11	0.2	658.25	137.63	692.58	0.20	30.00	532.8	0.2	532.8	0.00	0.2
2.65	0.00	0.12	0.2	671.10	138.28	692.58	0.20	30.00	545.1	0.2	545.1	0.00	0.2
2.67	0.00	0.12	0.2	683.77	138.69	692.58	0.21	30.00	557.4	0.2	557.4	0.00	0.2
2.68	0.00	0.12	0.2	696.38	138.97	692.58	0.21	30.00	569.8	0.2	569.8	0.00	0.2
2.70	0.00	0.12	0.2	709.01	139.23	692.58	0.21	30.00	582.2	0.2	582.2	0.00	0.2
2.72	0.00	0.12	0.2	721.74	139.57	692.58	0.21	30.00	594.6	0.2	594.6	0.00	0.2
2.73	0.00	0.12	0.2	734.66	140.04	692.58	0.21	30.00	607.1	0.2	607.1	0.00	0.2
2.75	0.00	0.12	0.2	747.86	140.73	692.58	0.21	30.00	619.7	0.2	619.7	0.00	0.2
2.77	0.00	0.12	0.2	761.41	141.68	692.58	0.21	30.00	632.5	0.2	632.5	0.00	0.2
2.78	0.00	0.12	0.2	775.32	142.86	692.58	0.21	30.00	645.3	0.2	645.3	0.00	0.2
2.80	0.00	0.12	0.2	789.53	144.18	692.58	0.22	30.00	658.4	0.2	658.4	0.00	0.2
2.82	0.00	0.12	0.2	803.96	145.54	692.58	0.22	30.00	671.7	0.2	671.7	0.00	0.2
2.83	0.00	0.12	0.2	818.53	146.87	692.58	0.22	30.00	685.1	0.2	685.1	0.00	0.2
2.85	0.00	0.13	0.2	833.17	148.07	692.58	0.23	30.00	698.7	0.2	698.7	0.00	0.2
2.87	0.00	0.13	0.2	847.84	149.14	692.58	0.23	30.00	712.4	0.2	712.4	0.00	0.2
2.88	0.00	0.13	0.2	862.50	150.06	692.58	0.23	30.00	726.3	0.2	726.3	0.00	0.2
2.90	0.00	0.13	0.2	877.19	150.87	692.58	0.23	30.00	740.3	0.2	740.3	0.00	0.2
2.92	0.00	0.13	0.2	891.96	151.65	692.58	0.23	30.00	754.4	0.2	754.4	0.00	0.2
2.93	0.00	0.13	0.2	906.84	152.43	692.58	0.24	30.00	768.6	0.2	768.6	0.00	0.2
2.95	0.00	0.13	0.2	921.80	153.20	692.58	0.24	30.00	782.9	0.2	782.9	0.00	0.2
2.97	0.00	0.13	0.3	936.89	153.97	692.59	0.24	30.00	797.3	0.2	797.3	0.00	0.2
2.98	0.00	0.13	0.3	952.04	154.70	692.59	0.24	30.00	811.9	0.2	811.9	0.00	0.2
3.00	0.00	0.13	0.3	967.26	155.40	692.59	0.24	30.00	826.5	0.2	826.5	0.00	0.2
3.02	0.00	0.13	0.3	982.60	156.11	692.59	0.25	30.00	841.2	0.2	841.2	0.00	0.2
3.03	0.00	0.13	0.3	997.99	156.79	692.59	0.25	30.00	856.0	0.2	856.0	0.00	0.2
3.05	0.00	0.14	0.3	1013.46	157.44	692.59	0.25	30.00	870.9	0.2	870.9	0.00	0.2
3.07	0.00	0.14	0.3	1029.03	158.10	692.59	0.25	30.00	885.9	0.3	885.9	0.00	0.3
3.08	0.00	0.14	0.3	1044.67	158.73	692.59	0.25	30.00	901.0	0.3	901.0	0.00	0.3
3.10	0.00	0.14	0.3	1060.37	159.34	692.59	0.25	30.00	916.2	0.3	916.2	0.00	0.3
3.12	0.00	0.14	0.3	1076.17	159.96	692.59	0.25	30.00	931.5	0.3	931.5	0.00	0.3
3.13	0.00	0.14	0.3	1092.10	160.61	692.59	0.26	30.00	946.8	0.3	946.8	0.00	0.3
3.15	0.00	0.14	0.3	1108.10	161.25	692.59	0.26	30.00	962.3	0.3	962.3	0.00	0.3
3.17	0.00	0.14	0.3	1124.19	161.89	692.59	0.26	30.00	977.8	0.3	977.8	0.00	0.3
3.18	0.00	0.14	0.3	1140.33	162.49	692.59	0.26	30.00	993.5	0.3	993.5	0.00	0.3
3.20	0.00	0.14	0.3	1156.51	163.03	692.59	0.26	30.00	1009.2	0.3	1009.2	0.00	0.3
3.22	0.00	0.14	0.3	1172.69	163.50	692.59	0.26	30.00	1025.0	0.3	1025.0	0.00	0.3
3.23	0.00	0.14	0.3	1188.89	163.92	692.59	0.26	30.00	1040.8	0.3	1040.8	0.00	0.3
3.25	0.00	0.15	0.3	1205.08	164.28	692.59	0.26	30.00	1056.7	0.3	1056.7	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.15	0.3	1221.34	164.64	692.59	0.27	30.00	1072.6	0.3	1072.6	0.00	0.3
3.28	0.00	0.15	0.3	1237.75	165.11	692.59	0.27	30.00	1088.7	0.3	1088.7	0.00	0.3
3.30	0.00	0.15	0.3	1254.35	165.69	692.59	0.27	30.00	1104.8	0.3	1104.8	0.00	0.3
3.32	0.00	0.15	0.3	1271.18	166.42	692.59	0.27	30.00	1121.0	0.3	1121.0	0.00	0.3
3.33	0.00	0.15	0.3	1288.35	167.39	692.59	0.27	30.00	1137.3	0.3	1137.3	0.00	0.3
3.35	0.00	0.15	0.3	1305.88	168.58	692.59	0.28	30.00	1153.8	0.3	1153.8	0.00	0.3
3.37	0.00	0.15	0.3	1323.79	169.96	692.59	0.28	30.00	1170.6	0.3	1170.6	0.00	0.3
3.38	0.00	0.15	0.3	1341.96	171.41	692.59	0.28	30.00	1187.5	0.3	1187.5	0.00	0.3
3.40	0.00	0.15	0.3	1360.28	172.79	692.60	0.29	30.00	1204.6	0.3	1204.6	0.00	0.3
3.42	0.00	0.15	0.3	1378.57	173.94	692.60	0.29	30.00	1221.9	0.3	1221.9	0.00	0.3
3.43	0.00	0.15	0.3	1396.74	174.80	692.60	0.29	30.00	1239.4	0.3	1239.4	0.00	0.3
3.45	0.00	0.16	0.3	1414.67	175.28	692.60	0.29	30.00	1256.9	0.3	1256.9	0.00	0.3
3.47	0.00	0.16	0.3	1432.36	175.46	692.60	0.29	30.00	1274.4	0.3	1274.4	0.00	0.3
3.48	0.00	0.16	0.3	1449.85	175.40	692.60	0.29	30.00	1292.0	0.3	1292.0	0.00	0.3
3.50	0.00	0.16	0.3	1467.27	175.29	692.60	0.29	30.00	1309.5	0.3	1309.5	0.00	0.3
3.52	0.00	0.16	0.3	1484.72	175.22	692.60	0.29	30.00	1327.0	0.3	1327.0	0.00	0.3
3.53	0.00	0.16	0.3	1502.37	175.37	692.60	0.29	30.00	1344.5	0.3	1344.5	0.00	0.3
3.55	0.00	0.16	0.3	1520.35	175.83	692.60	0.29	30.00	1362.1	0.3	1362.1	0.00	0.3
3.57	0.00	0.16	0.3	1538.76	176.64	692.60	0.30	30.00	1379.8	0.3	1379.8	0.00	0.3
3.58	0.00	0.16	0.3	1557.57	177.72	692.60	0.30	30.00	1397.7	0.3	1397.7	0.00	0.3
3.60	0.00	0.16	0.3	1576.70	178.98	692.60	0.30	30.00	1415.8	0.3	1415.8	0.00	0.3
3.62	0.00	0.16	0.3	1596.09	180.29	692.60	0.30	30.00	1434.1	0.3	1434.1	0.00	0.3
3.63	0.00	0.17	0.3	1615.66	181.59	692.60	0.31	30.00	1452.5	0.3	1452.5	0.00	0.3
3.65	0.00	0.17	0.3	1635.34	182.80	692.60	0.31	30.00	1471.2	0.3	1471.2	0.00	0.3
3.67	0.00	0.17	0.3	1655.08	183.88	692.60	0.31	30.00	1490.0	0.3	1490.0	0.00	0.3
3.68	0.00	0.17	0.3	1674.80	184.79	692.60	0.32	30.00	1509.0	0.3	1509.0	0.00	0.3
3.70	0.00	0.17	0.3	1694.43	185.46	692.60	0.32	30.00	1528.0	0.3	1528.0	0.00	0.3
3.72	0.00	0.17	0.3	1713.87	185.83	692.60	0.32	30.00	1547.2	0.3	1547.2	0.00	0.3
3.73	0.00	0.17	0.3	1733.08	185.92	692.60	0.32	30.00	1566.3	0.3	1566.3	0.00	0.3
3.75	0.00	0.17	0.3	1751.99	185.70	692.60	0.32	30.00	1585.4	0.3	1585.4	0.00	0.3
3.77	0.00	0.17	0.3	1770.63	185.24	692.60	0.32	30.00	1604.4	0.3	1604.4	0.00	0.3
3.78	0.00	0.17	0.3	1789.11	184.69	692.60	0.32	30.00	1623.4	0.3	1623.4	0.00	0.3
3.80	0.00	0.17	0.3	1807.55	184.19	692.60	0.31	30.00	1642.2	0.3	1642.2	0.00	0.3
3.82	0.00	0.17	0.3	1826.17	183.94	692.60	0.31	30.00	1661.1	0.3	1661.1	0.00	0.3
3.83	0.00	0.18	0.3	1845.12	184.06	692.60	0.31	30.00	1679.9	0.3	1679.9	0.00	0.3
3.85	0.00	0.18	0.3	1864.47	184.56	692.60	0.32	30.00	1698.8	0.3	1698.8	0.00	0.3
3.87	0.00	0.18	0.3	1884.19	185.36	692.60	0.32	30.00	1717.9	0.3	1717.9	0.00	0.3
3.88	0.00	0.18	0.3	1904.20	186.32	692.60	0.32	30.00	1737.1	0.3	1737.1	0.00	0.3
3.90	0.00	0.18	0.3	1924.44	187.37	692.60	0.32	30.00	1756.4	0.3	1756.4	0.00	0.3
3.92	0.00	0.18	0.3	1944.88	188.45	692.60	0.33	30.00	1776.0	0.3	1776.0	0.00	0.3
3.93	0.00	0.18	0.3	1965.46	189.50	692.60	0.33	30.00	1795.6	0.3	1795.6	0.00	0.3
3.95	0.00	0.18	0.3	1986.09	190.44	692.61	0.33	30.00	1815.5	0.3	1815.5	0.00	0.3
3.97	0.00	0.18	0.3	2006.70	191.21	692.61	0.33	30.00	1835.4	0.3	1835.4	0.00	0.3
3.98	0.00	0.18	0.3	2027.29	191.85	692.61	0.33	30.00	1855.5	0.3	1855.5	0.00	0.3
4.00	0.00	0.18	0.3	2047.91	192.41	692.61	0.34	30.00	1875.6	0.3	1875.6	0.00	0.3
4.02	0.00	0.19	0.3	2068.59	192.95	692.61	0.34	30.00	1895.9	0.3	1895.9	0.00	0.3
4.03	0.00	0.19	0.3	2089.36	193.49	692.61	0.34	30.00	1916.2	0.3	1916.2	0.00	0.3
4.05	0.00	0.19	0.3	2110.20	194.02	692.61	0.34	30.00	1936.6	0.3	1936.6	0.00	0.3
4.07	0.00	0.19	0.3	2131.13	194.54	692.61	0.34	30.00	1957.1	0.3	1957.1	0.00	0.3
4.08	0.00	0.19	0.4	2152.14	195.08	692.61	0.34	30.00	1977.6	0.3	1977.6	0.00	0.3
4.10	0.00	0.19	0.4	2173.20	195.57	692.61	0.34	30.00	1998.3	0.3	1998.3	0.00	0.3
4.12	0.00	0.19	0.4	2194.24	195.97	692.61	0.35	30.00	2019.0	0.3	2019.0	0.00	0.3
4.13	0.00	0.19	0.4	2215.25	196.28	692.61	0.35	30.00	2039.7	0.3	2039.7	0.00	0.3
4.15	0.00	0.19	0.3	2236.24	196.51	692.61	0.35	30.00	2060.5	0.3	2060.5	0.00	0.3
4.17	0.00	0.19	0.4	2257.30	196.78	692.61	0.35	30.00	2081.4	0.3	2081.4	0.00	0.3
4.18	0.00	0.19	0.4	2278.46	197.11	692.61	0.35	30.00	2102.2	0.3	2102.2	0.00	0.3
4.20	0.00	0.20	0.4	2299.77	197.53	692.61	0.35	30.00	2123.2	0.3	2123.2	0.00	0.3
4.22	0.00	0.20	0.4	2321.25	198.05	692.61	0.35	30.00	2144.2	0.4	2144.2	0.00	0.4
4.23	0.00	0.20	0.4	2342.98	198.74	692.61	0.35	30.00	2165.4	0.4	2165.4	0.00	0.4
4.25	0.00	0.20	0.4	2365.01	199.63	692.61	0.35	30.00	2186.7	0.4	2186.7	0.00	0.4
4.27	0.00	0.20	0.4	2387.42	200.75	692.61	0.36	30.00	2208.1	0.4	2208.1	0.00	0.4
4.28	0.00	0.20	0.4	2410.21	202.07	692.61	0.36	30.00	2229.8	0.4	2229.8	0.00	0.4
4.30	0.00	0.20	0.4	2433.33	203.51	692.61	0.37	30.00	2251.7	0.4	2251.7	0.00	0.4
4.32	0.00	0.20	0.4	2456.65	204.92	692.61	0.37	30.00	2273.9	0.4	2273.9	0.00	0.4
4.33	0.00	0.20	0.4	2480.05	206.18	692.61	0.37	30.00	2296.2	0.4	2296.2	0.00	0.4
4.35	0.00	0.20	0.4	2503.46	207.25	692.61	0.38	30.00	2318.7	0.4	2318.7	0.00	0.4
4.37	0.00	0.21	0.4	2526.84	208.10	692.62	0.38	30.00	2341.4	0.4	2341.4	0.00	0.4
4.38	0.00	0.21	0.4	2550.23	208.84	692.62	0.38	30.00	2364.2	0.4	2364.2	0.00	0.4
4.40	0.00	0.21	0.4	2573.66	209.49	692.62	0.38	30.00	2387.1	0.4	2387.1	0.00	0.4
4.42	0.00	0.21	0.4	2597.14	210.08	692.62	0.38	30.00	2410.0	0.4	2410.0	0.00	0.4
4.43	0.00	0.21	0.4	2620.67	210.63	692.62	0.38	30.00	2433.1	0.4	2433.1	0.00	0.4
4.45	0.00	0.21	0.4	2644.26	211.14	692.62	0.39	30.00	2456.3	0.4	2456.3	0.00	0.4
4.47	0.00	0.21	0.4	2667.89	211.62	692.62	0.39	30.00	2479.5	0.4	2479.5	0.00	0.4
4.48	0.00	0.21	0.4	2691.58	212.08	692.62	0.39	30.00	2502.8	0.4	2502.8	0.00	0.4
4.50	0.00	0.21	0.4	2715.32	212.51	692.62	0.39	30.00	2526.2	0.4	2526.2	0.00	0.4
4.52	0.00	0.21	0.4	2739.12	212.92	692.62	0.39	30.00	2549.6	0.4	2549.6	0.00	0.4
4.53	0.00	0.21	0.4	2762.96	213.31	692.62	0.39	30.00	2573.2	0.4	2573.2	0.00	0.4
4.55	0.00	0.22	0.4	2786.86	213.70	692.62	0.39	30.00	2596.7	0.4	2596.7	0.00	0.4
4.57	0.00	0.22	0.4	2810.80	214.06	692.62	0.39	30.00	2620.4	0.4	2620.4	0.00	0.4
4.58	0.00	0.22	0.4	2834.80	214.42	692.62	0.39	30.00	2644.1	0.4	2644.1	0.00	0.4
4.60	0.00	0.22	0.4	2858.85	214.77	692.62	0.40	30.00	2667.8	0.4	2667.8	0.00	0.4
4.62	0.00	0.22	0.4	2882.95	215.11	692.62	0.40	30.00	2691.6	0.4	2691.6	0.00	0.4
4.63	0.00	0.22	0.4	2907.09	215.44	692.62	0.40	30.00	2715.5	0.4	2715.5	0.00	0.4
4.65	0.00	0.22	0.4	2931.29	215.77	692.62	0.40	30.00	2739.4	0.4	2739.4	0.00	0.4
4.67	0.00	0.22	0.4	2955.53	216.09	692.62	0.40	30.00	2763.4	0.4	2763.4	0.00	0.4
4.68	0.00	0.22	0.4	2979.82	216.41	692.62	0.40	30.00	2787.4	0.4	2787.4	0.00	0.4
4.70	0.00	0.22	0.4	3004.16	216.72	692.62	0.40	30.00	2811.5	0.4	2811.5	0.00	0.4
4.72	0.00	0.23	0.4	3028.54	217.02	692.62	0.40	30.00	2835.7	0.4	2835.7	0.00	0.4
4.73	0.00	0.23	0.4	3052.90	217.25	692.62	0.40	30.00	2859.8	0.4	2859.8	0.00	0.4
4.75	0.00	0.23	0.4	3077.21	217.39	692.62	0.40	30.00	2884.0	0.4	2884.0	0.00	0.4
4.77	0.00	0.23	0.4	3101.50	217.48	692.62	0.40	30.00	2908.2	0.4	2908.2	0.00	0.4
4.78	0.00	0.23	0.4	3125.83	217.61	692.62	0.40	30.00	2932.4	0.4	2932.4	0.00	0.4
4.80	0.00	0.23	0.4	3150.35	217.90	692.62	0.40	30.00	2956.7	0.4	2956.7	0.00	0.4
4.82	0.00	0.23	0.4	3175.19	218.46	692.62	0.41	30.00	2981.1	0.4	2981.1	0.00	0.4
4.83	0.00	0.23	0.4	3200.43	219.34	692.62	0.41	30.00	3005.6	0.4	3005.6	0.00	0.4
4.85	0.00	0.23	0.4	3226.08	220.47	692.62	0.41	30.00	3030.3	0.4	3030.3	0.00	0.4
4.87	0.00	0.23	0.4	3252.11	221.79	692.62	0.42	30.00	3055.3	0.4	3055.3	0.00	0.4
4.88	0.00	0.24	0.4	3278.43	223.18	692.62	0.42	30.00	3080.4	0.4	3080.4	0.00	0.4
4.90	0.00	0.24	0.4	3305.01	224.59	692.62	0.42	30.00	3105.8	0.4	3105.8	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.24	0.4	3331.79	225.97	692.63	0.43	30.00	3131.5	0.4	3131.5	0.00	0.4
4.93	0.00	0.24	0.4	3358.76	227.30	692.63	0.43	30.00	3157.3	0.4	3157.3	0.00	0.4
4.95	0.00	0.24	0.4	3385.76	228.44	692.63	0.43	30.00	3183.4	0.4	3183.4	0.00	0.4
4.97	0.00	0.24	0.4	3412.74	229.35	692.63	0.44	30.00	3209.6	0.4	3209.6	0.00	0.4
4.98	0.00	0.24	0.4	3439.62	230.02	692.63	0.44	30.00	3235.9	0.4	3235.9	0.00	0.4
5.00	0.00	0.24	0.4	3466.46	230.53	692.63	0.44	30.00	3262.3	0.4	3262.3	0.00	0.4
5.02	0.00	0.24	0.4	3493.34	231.00	692.63	0.44	30.00	3288.8	0.4	3288.8	0.00	0.4
5.03	0.00	0.24	0.4	3520.31	231.46	692.63	0.44	30.00	3315.4	0.4	3315.4	0.00	0.4
5.05	0.00	0.25	0.5	3547.33	231.90	692.63	0.44	30.00	3342.1	0.4	3342.1	0.00	0.4
5.07	0.00	0.25	0.5	3574.44	232.36	692.63	0.45	30.00	3368.8	0.4	3368.8	0.00	0.4
5.08	0.00	0.25	0.5	3601.58	232.77	692.63	0.45	30.00	3395.6	0.4	3395.6	0.00	0.4
5.10	0.00	0.25	0.5	3628.76	233.14	692.63	0.45	30.00	3422.5	0.4	3422.5	0.00	0.4
5.12	0.00	0.25	0.5	3655.94	233.45	692.63	0.45	30.00	3449.4	0.4	3449.4	0.00	0.4
5.13	0.00	0.25	0.5	3683.12	233.71	692.63	0.45	30.00	3476.4	0.4	3476.4	0.00	0.4
5.15	0.00	0.25	0.5	3710.27	233.90	692.63	0.45	30.00	3503.4	0.4	3503.4	0.00	0.4
5.17	0.00	0.25	0.5	3737.49	234.12	692.63	0.45	30.00	3530.4	0.5	3530.4	0.00	0.5
5.18	0.00	0.25	0.5	3764.79	234.38	692.63	0.45	30.00	3557.5	0.5	3557.5	0.00	0.5
5.20	0.00	0.25	0.5	3792.27	234.78	692.63	0.45	30.00	3584.6	0.5	3584.6	0.00	0.5
5.22	0.00	0.26	0.5	3819.99	235.35	692.63	0.45	30.00	3611.9	0.5	3611.9	0.00	0.5
5.23	0.00	0.26	0.5	3848.06	236.17	692.63	0.46	30.00	3639.3	0.5	3639.3	0.00	0.5
5.25	0.00	0.26	0.5	3876.49	237.20	692.63	0.46	30.00	3666.9	0.5	3666.9	0.00	0.5
5.27	0.00	0.26	0.5	3905.23	238.37	692.63	0.46	30.00	3694.6	0.5	3694.6	0.00	0.5
5.28	0.00	0.26	0.5	3934.29	239.65	692.63	0.47	30.00	3722.6	0.5	3722.6	0.00	0.5
5.30	0.00	0.26	0.5	3963.65	241.01	692.63	0.47	30.00	3750.9	0.5	3750.9	0.00	0.5
5.32	0.00	0.26	0.5	3993.35	242.47	692.63	0.47	30.00	3779.4	0.5	3779.4	0.00	0.5
5.33	0.00	0.26	0.5	4023.37	243.99	692.64	0.48	30.00	3808.1	0.5	3808.1	0.00	0.5
5.35	0.00	0.26	0.5	4053.54	245.39	692.64	0.48	30.00	3837.2	0.5	3837.2	0.00	0.5
5.37	0.00	0.27	0.5	4083.73	246.58	692.64	0.49	30.00	3866.4	0.5	3866.4	0.00	0.5
5.38	0.00	0.27	0.5	4113.85	247.47	692.64	0.49	30.00	3895.8	0.5	3895.8	0.00	0.5
5.40	0.00	0.27	0.5	4143.77	248.00	692.64	0.49	30.00	3925.2	0.5	3925.2	0.00	0.5
5.42	0.00	0.27	0.5	4173.36	248.12	692.64	0.49	30.00	3954.7	0.5	3954.7	0.00	0.5
5.43	0.00	0.27	0.5	4202.52	247.78	692.64	0.49	30.00	3984.2	0.5	3984.2	0.00	0.5
5.45	0.00	0.27	0.5	4231.14	246.96	692.64	0.49	30.00	4013.5	0.5	4013.5	0.00	0.5
5.47	0.00	0.27	0.5	4259.29	245.82	692.64	0.48	30.00	4042.6	0.5	4042.6	0.00	0.5
5.48	0.00	0.27	0.5	4287.21	244.65	692.64	0.48	30.00	4071.4	0.5	4071.4	0.00	0.5
5.50	0.00	0.27	0.5	4315.20	243.76	692.64	0.48	30.00	4100.2	0.5	4100.2	0.00	0.5
5.52	0.00	0.28	0.5	4343.67	243.50	692.63	0.48	30.00	4128.8	0.5	4128.8	0.00	0.5
5.53	0.00	0.28	0.5	4372.89	244.05	692.64	0.48	30.00	4157.6	0.5	4157.6	0.00	0.5
5.55	0.00	0.28	0.5	4402.99	245.37	692.64	0.48	30.00	4186.6	0.5	4186.6	0.00	0.5
5.57	0.00	0.28	0.5	4433.92	247.29	692.64	0.49	30.00	4216.0	0.5	4216.0	0.00	0.5
5.58	0.00	0.28	0.5	4465.48	249.50	692.64	0.50	30.00	4245.7	0.5	4245.7	0.00	0.5
5.60	0.00	0.28	0.5	4497.43	251.71	692.64	0.50	30.00	4275.9	0.5	4275.9	0.00	0.5
5.62	0.00	0.28	0.5	4529.47	253.61	692.64	0.51	30.00	4306.3	0.5	4306.3	0.00	0.5
5.63	0.00	0.28	0.5	4561.39	255.04	692.64	0.51	30.00	4337.1	0.5	4337.1	0.00	0.5
5.65	0.00	0.28	0.5	4592.98	255.89	692.64	0.51	30.00	4368.0	0.5	4368.0	0.00	0.5
5.67	0.00	0.29	0.5	4624.20	256.21	692.64	0.52	30.00	4398.9	0.5	4398.9	0.00	0.5
5.68	0.00	0.29	0.5	4655.03	256.09	692.64	0.52	30.00	4429.9	0.5	4429.9	0.00	0.5
5.70	0.00	0.29	0.5	4685.58	255.70	692.64	0.51	30.00	4460.7	0.5	4460.7	0.00	0.5
5.72	0.00	0.29	0.5	4715.94	255.21	692.64	0.51	30.00	4491.5	0.5	4491.5	0.00	0.5
5.73	0.00	0.29	0.5	4746.26	254.76	692.64	0.51	30.00	4522.2	0.5	4522.2	0.00	0.5
5.75	0.00	0.29	0.5	4776.58	254.38	692.64	0.51	30.00	4552.8	0.5	4552.8	0.00	0.5
5.77	0.00	0.29	0.5	4806.92	254.10	692.64	0.51	30.00	4583.4	0.5	4583.4	0.00	0.5
5.78	0.00	0.29	0.5	4837.38	253.99	692.64	0.51	30.00	4613.9	0.5	4613.9	0.00	0.5
5.80	0.00	0.29	0.5	4868.05	254.11	692.64	0.51	30.00	4644.5	0.5	4644.5	0.00	0.5
5.82	0.00	0.30	0.5	4899.03	254.52	692.64	0.51	30.00	4675.2	0.5	4675.2	0.00	0.5
5.83	0.00	0.30	0.5	4930.38	255.22	692.64	0.51	30.00	4705.9	0.5	4705.9	0.00	0.5
5.85	0.00	0.30	0.5	4962.10	256.16	692.64	0.52	30.00	4736.9	0.5	4736.9	0.00	0.5
5.87	0.00	0.30	0.5	4994.21	257.33	692.64	0.52	30.00	4768.0	0.5	4768.0	0.00	0.5
5.88	0.00	0.30	0.5	5026.71	258.67	692.64	0.52	30.00	4799.4	0.5	4799.4	0.00	0.5
5.90	0.00	0.30	0.5	5059.48	260.04	692.64	0.53	30.00	4831.1	0.5	4831.1	0.00	0.5
5.92	0.00	0.30	0.5	5092.35	261.26	692.64	0.53	30.00	4863.0	0.5	4863.0	0.00	0.5
5.93	0.00	0.30	0.5	5125.22	262.26	692.65	0.53	30.00	4895.0	0.5	4895.0	0.00	0.5
5.95	0.00	0.30	0.5	5158.02	263.00	692.65	0.54	30.00	4927.2	0.5	4927.2	0.00	0.5
5.97	0.00	0.31	0.5	5190.82	263.61	692.65	0.54	30.00	4959.5	0.5	4959.5	0.00	0.5
5.98	0.00	0.31	0.5	5223.64	264.13	692.65	0.54	30.00	4991.9	0.5	4991.9	0.00	0.5
6.00	0.00	0.31	0.5	5256.49	264.58	692.65	0.54	30.00	5024.4	0.5	5024.4	0.00	0.5
6.02	0.00	0.31	0.5	5289.38	264.98	692.65	0.54	30.00	5057.0	0.5	5057.0	0.00	0.5
6.03	0.00	0.31	0.5	5322.30	265.35	692.65	0.54	30.00	5089.6	0.5	5089.6	0.00	0.5
6.05	0.00	0.31	0.5	5355.26	265.69	692.65	0.54	30.00	5122.3	0.5	5122.3	0.00	0.5
6.07	0.00	0.31	0.5	5388.26	266.00	692.65	0.55	30.00	5155.0	0.5	5155.0	0.00	0.5
6.08	0.00	0.31	0.6	5421.29	266.29	692.65	0.55	30.00	5187.8	0.5	5187.8	0.00	0.5
6.10	0.00	0.31	0.6	5454.36	266.56	692.65	0.55	30.00	5220.7	0.5	5220.7	0.00	0.5
6.12	0.00	0.32	0.6	5487.47	266.82	692.65	0.55	30.00	5253.5	0.5	5253.5	0.00	0.5
6.13	0.00	0.32	0.6	5520.61	267.07	692.65	0.55	30.00	5286.5	0.5	5286.5	0.00	0.5
6.15	0.00	0.32	0.6	5553.72	267.24	692.65	0.55	30.00	5319.5	0.5	5319.5	0.00	0.5
6.17	0.00	0.32	0.6	5586.79	267.33	692.65	0.55	30.00	5352.5	0.5	5352.5	0.00	0.5
6.18	0.00	0.32	0.6	5619.84	267.39	692.65	0.55	30.00	5385.5	0.6	5385.5	0.00	0.6
6.20	0.00	0.32	0.6	5653.00	267.55	692.65	0.55	30.00	5418.5	0.6	5418.5	0.00	0.6
6.22	0.00	0.32	0.6	5686.45	267.97	692.65	0.55	30.00	5451.6	0.6	5451.6	0.00	0.6
6.23	0.00	0.32	0.6	5720.30	268.71	692.65	0.55	30.00	5484.8	0.6	5484.8	0.00	0.6
6.25	0.00	0.33	0.6	5754.57	269.74	692.65	0.56	30.00	5518.3	0.6	5518.3	0.00	0.6
6.27	0.00	0.33	0.6	5789.29	271.02	692.65	0.56	30.00	5551.9	0.6	5551.9	0.00	0.6
6.28	0.00	0.33	0.6	5824.41	272.46	692.65	0.57	30.00	5585.9	0.6	5585.9	0.00	0.6
6.30	0.00	0.33	0.6	5859.87	273.98	692.65	0.57	30.00	5620.1	0.6	5620.1	0.00	0.6
6.32	0.00	0.33	0.6	5895.58	275.46	692.65	0.58	30.00	5654.6	0.6	5654.6	0.00	0.6
6.33	0.00	0.33	0.6	5931.42	276.79	692.65	0.58	30.00	5689.4	0.6	5689.4	0.00	0.6
6.35	0.00	0.33	0.6	5967.33	277.94	692.65	0.58	30.00	5724.4	0.6	5724.4	0.00	0.6
6.37	0.00	0.33	0.6	6003.29	278.93	692.65	0.59	30.00	5759.5	0.6	5759.5	0.00	0.6
6.38	0.00	0.34	0.6	6039.21	279.69	692.65	0.59	30.00	5794.8	0.6	5794.8	0.00	0.6
6.40	0.00	0.34	0.6	6074.97	280.15	692.66	0.59	30.00	5830.2	0.6	5830.2	0.00	0.6
6.42	0.00	0.34	0.6	6110.40	280.19	692.66	0.59	30.00	5865.6	0.6	5865.6	0.00	0.6
6.43	0.00	0.34	0.6	6145.40	279.79	692.66	0.59	30.00	5900.9	0.6	5900.9	0.00	0.6
6.45	0.00	0.34	0.6	6179.89	278.95	692.65	0.59	30.00	5936.1	0.6	5936.1	0.00	0.6
6.47	0.00	0.34	0.6	6213.97	277.87	692.65	0.58	30.00	5971.1	0.6	5971.1	0.00	0.6
6.48	0.00	0.34	0.6	6247.79	276.73	692.65	0.58	30.00	6005.8	0.6	6005.8	0.00	0.6
6.50	0.00	0.34	0.6	6281.63	275.83	692.65	0.58	30.00	6040.4	0.6	6040.4	0.00	0.6
6.52	0.00	0.34	0.6	6315.81	275.43	692.65	0.58	30.00	6074.9	0.6	6074.9	0.00	0.6
6.53	0.00	0.35	0.6	6350.65	275.77	692.65	0.58	30.00	6109.4	0.6	6109.4	0.00	0.6
6.55	0.00	0.35	0.6	6386.39	276.95	692.65	0.58	30.00	6144.2	0.6	6144.2	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.35	0.6	6423.14	278.90	692.65	0.59	30.00	6179.4	0.6	6179.4	0.00	0.6
6.58	0.00	0.35	0.6	6460.76	281.37	692.66	0.59	30.00	6215.0	0.6	6215.0	0.00	0.6
6.60	0.00	0.35	0.6	6498.93	283.92	692.66	0.60	30.00	6251.1	0.6	6251.1	0.00	0.6
6.62	0.00	0.35	0.6	6537.27	286.15	692.66	0.61	30.00	6287.7	0.6	6287.7	0.00	0.6
6.63	0.00	0.35	0.6	6575.42	287.76	692.66	0.61	30.00	6324.5	0.6	6324.5	0.00	0.6
6.65	0.00	0.35	0.6	6613.10	288.60	692.66	0.62	30.00	6361.5	0.6	6361.5	0.00	0.6
6.67	0.00	0.36	0.6	6650.24	288.73	692.66	0.62	30.00	6398.5	0.6	6398.5	0.00	0.6
6.68	0.00	0.36	0.6	6686.88	288.35	692.66	0.62	30.00	6435.5	0.6	6435.5	0.00	0.6
6.70	0.00	0.36	0.6	6723.14	287.65	692.66	0.61	30.00	6472.3	0.6	6472.3	0.00	0.6
6.72	0.00	0.36	0.6	6759.12	286.81	692.66	0.61	30.00	6509.0	0.6	6509.0	0.00	0.6
6.73	0.00	0.36	0.6	6794.93	285.96	692.66	0.61	30.00	6545.5	0.6	6545.5	0.00	0.6
6.75	0.00	0.36	0.6	6830.69	285.22	692.66	0.61	30.00	6581.8	0.6	6581.8	0.00	0.6
6.77	0.00	0.36	0.6	6866.62	284.79	692.66	0.60	30.00	6618.1	0.6	6618.1	0.00	0.6
6.78	0.00	0.36	0.6	6902.82	284.72	692.66	0.60	30.00	6654.4	0.6	6654.4	0.00	0.6
6.80	0.00	0.37	0.6	6939.32	284.96	692.66	0.61	30.00	6690.7	0.6	6690.7	0.00	0.6
6.82	0.00	0.37	0.6	6976.14	285.47	692.66	0.61	30.00	6727.1	0.6	6727.1	0.00	0.6
6.83	0.00	0.37	0.6	7013.28	286.20	692.66	0.61	30.00	6763.6	0.6	6763.6	0.00	0.6
6.85	0.00	0.37	0.6	7050.76	287.14	692.66	0.61	30.00	6800.3	0.6	6800.3	0.00	0.6
6.87	0.00	0.37	0.6	7088.65	288.31	692.66	0.62	30.00	6837.3	0.6	6837.3	0.00	0.6
6.88	0.00	0.37	0.6	7126.90	289.61	692.66	0.62	30.00	6874.5	0.6	6874.5	0.00	0.6
6.90	0.00	0.37	0.6	7165.44	290.95	692.66	0.62	30.00	6911.9	0.6	6911.9	0.00	0.6
6.92	0.00	0.37	0.6	7204.16	292.21	692.66	0.63	30.00	6949.7	0.6	6949.7	0.00	0.6
6.93	0.00	0.38	0.6	7243.02	293.37	692.66	0.63	30.00	6987.6	0.6	6987.6	0.00	0.6
6.95	0.00	0.38	0.6	7281.91	294.33	692.66	0.64	30.00	7025.7	0.6	7025.7	0.00	0.6
6.97	0.00	0.38	0.6	7320.78	295.09	692.66	0.64	30.00	7064.0	0.6	7064.0	0.00	0.6
6.98	0.00	0.38	0.6	7359.64	295.69	692.66	0.64	30.00	7102.3	0.6	7102.3	0.00	0.6
7.00	0.00	0.38	0.6	7398.50	296.17	692.66	0.64	30.00	7140.8	0.6	7140.8	0.00	0.6
7.02	0.00	0.38	0.6	7437.33	296.54	692.66	0.64	30.00	7179.3	0.6	7179.3	0.00	0.6
7.03	0.00	0.38	0.6	7476.22	296.88	692.66	0.64	30.00	7217.9	0.6	7217.9	0.00	0.6
7.05	0.00	0.38	0.6	7515.15	297.20	692.66	0.64	30.00	7256.6	0.6	7256.6	0.00	0.6
7.07	0.00	0.39	0.6	7553.79	297.17	692.66	0.64	30.00	7295.3	0.6	7295.3	0.00	0.6
7.08	0.00	0.39	0.6	7592.68	297.40	692.66	0.65	30.00	7334.0	0.6	7334.0	0.00	0.6
7.10	0.00	0.39	0.7	7631.73	297.74	692.66	0.65	30.00	7372.8	0.6	7372.8	0.00	0.6
7.12	0.00	0.39	0.6	7670.65	297.88	692.67	0.65	30.00	7411.6	0.6	7411.6	0.00	0.6
7.13	0.00	0.39	0.7	7709.78	298.20	692.67	0.65	30.00	7450.4	0.6	7450.4	0.00	0.6
7.15	0.00	0.39	0.7	7749.00	298.56	692.67	0.65	30.00	7489.4	0.6	7489.4	0.00	0.6
7.17	0.00	0.39	0.6	7787.77	298.39	692.67	0.65	30.00	7528.3	0.6	7528.3	0.00	0.6
7.18	0.00	0.40	0.7	7826.88	298.60	692.67	0.65	30.00	7567.2	0.6	7567.2	0.00	0.6
7.20	0.00	0.40	0.7	7866.15	298.92	692.67	0.65	30.00	7606.2	0.7	7606.2	0.00	0.7
7.22	0.00	0.40	0.6	7904.99	298.75	692.67	0.65	30.00	7645.2	0.6	7645.2	0.00	0.6
7.23	0.00	0.40	0.7	7944.18	298.97	692.67	0.65	30.00	7684.2	0.7	7684.2	0.00	0.7
7.25	0.00	0.40	0.7	7983.53	299.30	692.67	0.65	30.00	7723.3	0.7	7723.3	0.00	0.7
7.27	0.00	0.40	0.7	8023.33	300.03	692.67	0.65	30.00	7762.5	0.7	7762.5	0.00	0.7
7.28	0.00	0.40	0.7	8063.71	301.18	692.67	0.66	30.00	7802.0	0.7	7802.0	0.00	0.7
7.30	0.00	0.40	0.7	8104.86	302.88	692.67	0.66	30.00	7841.8	0.7	7841.8	0.00	0.7
7.32	0.00	0.41	0.7	8146.72	304.95	692.67	0.67	30.00	7882.0	0.7	7882.0	0.00	0.7
7.33	0.00	0.41	0.7	8189.25	307.29	692.67	0.68	30.00	7922.6	0.7	7922.6	0.00	0.7
7.35	0.00	0.41	0.7	8232.09	309.47	692.67	0.68	30.00	7963.7	0.7	7963.7	0.00	0.7
7.37	0.00	0.41	0.7	8274.69	310.98	692.67	0.69	30.00	8005.1	0.7	8005.1	0.00	0.7
7.38	0.00	0.41	0.7	8316.84	311.75	692.67	0.69	30.00	8046.6	0.7	8046.6	0.00	0.7
7.40	0.00	0.41	0.7	8358.31	311.66	692.67	0.69	30.00	8088.2	0.7	8088.2	0.00	0.7
7.42	0.00	0.41	0.7	8399.14	310.96	692.67	0.69	30.00	8129.6	0.7	8129.6	0.00	0.7
7.43	0.00	0.42	0.7	8439.34	309.78	692.67	0.69	30.00	8170.7	0.7	8170.7	0.00	0.7
7.45	0.00	0.42	0.7	8479.31	308.59	692.67	0.68	30.00	8211.6	0.7	8211.6	0.00	0.7
7.47	0.00	0.42	0.7	8519.57	307.94	692.67	0.68	30.00	8252.4	0.7	8252.4	0.00	0.7
7.48	0.00	0.42	0.7	8560.32	307.91	692.67	0.68	30.00	8293.2	0.7	8293.2	0.00	0.7
7.50	0.00	0.42	0.7	8601.84	308.64	692.67	0.68	30.00	8334.1	0.7	8334.1	0.00	0.7
7.52	0.00	0.42	0.7	8643.15	309.03	692.67	0.68	30.00	8375.1	0.7	8375.1	0.00	0.7
7.53	0.00	0.42	0.7	8684.92	309.80	692.67	0.69	30.00	8416.3	0.7	8416.3	0.00	0.7
7.55	0.00	0.42	0.7	8726.36	310.09	692.67	0.69	30.00	8457.5	0.7	8457.5	0.00	0.7
7.57	0.00	0.43	0.7	8768.22	310.73	692.67	0.69	30.00	8498.8	0.7	8498.8	0.00	0.7
7.58	0.00	0.43	0.7	8809.74	310.90	692.67	0.69	30.00	8540.2	0.7	8540.2	0.00	0.7
7.60	0.00	0.43	0.7	8851.65	311.45	692.67	0.69	30.00	8581.7	0.7	8581.7	0.00	0.7
7.62	0.00	0.43	0.7	8894.12	312.43	692.67	0.69	30.00	8623.4	0.7	8623.4	0.00	0.7
7.63	0.00	0.43	0.7	8937.22	313.84	692.67	0.70	30.00	8665.3	0.7	8665.3	0.00	0.7
7.65	0.00	0.43	0.7	8980.58	315.24	692.67	0.70	30.00	8707.6	0.7	8707.6	0.00	0.7
7.67	0.00	0.43	0.7	9023.69	316.11	692.68	0.71	30.00	8750.0	0.7	8750.0	0.00	0.7
7.68	0.00	0.44	0.7	9066.35	316.34	692.68	0.71	30.00	8792.5	0.7	8792.5	0.00	0.7
7.70	0.00	0.44	0.7	9108.29	315.82	692.67	0.71	30.00	8834.8	0.7	8834.8	0.00	0.7
7.72	0.00	0.44	0.7	9149.59	314.76	692.67	0.70	30.00	8877.0	0.7	8877.0	0.00	0.7
7.73	0.00	0.44	0.7	9190.26	313.28	692.67	0.70	30.00	8918.8	0.7	8918.8	0.00	0.7
7.75	0.00	0.44	0.7	9230.68	311.85	692.67	0.69	30.00	8960.4	0.7	8960.4	0.00	0.7
7.77	0.00	0.44	0.7	9271.39	311.00	692.67	0.69	30.00	9001.8	0.7	9001.8	0.00	0.7
7.78	0.00	0.44	0.7	9312.61	310.82	692.67	0.69	30.00	9043.2	0.7	9043.2	0.00	0.7
7.80	0.00	0.44	0.7	9354.59	311.43	692.67	0.69	30.00	9084.6	0.7	9084.6	0.00	0.7
7.82	0.00	0.45	0.7	9397.26	312.63	692.67	0.70	30.00	9126.4	0.7	9126.4	0.00	0.7
7.83	0.00	0.45	0.7	9440.62	314.26	692.67	0.70	30.00	9168.4	0.7	9168.4	0.00	0.7
7.85	0.00	0.45	0.7	9484.27	315.87	692.67	0.71	30.00	9210.8	0.7	9210.8	0.00	0.7
7.87	0.00	0.45	0.7	9528.59	317.81	692.68	0.71	30.00	9253.5	0.7	9253.5	0.00	0.7
7.88	0.00	0.45	0.7	9572.66	319.13	692.68	0.72	30.00	9296.6	0.7	9296.6	0.00	0.7
7.90	0.00	0.45	0.7	9616.66	320.10	692.68	0.72	30.00	9339.8	0.7	9339.8	0.00	0.7
7.92	0.00	0.45	0.7	9661.16	321.37	692.68	0.72	30.00	9383.3	0.7	9383.3	0.00	0.7
7.93	0.00	0.46	0.7	9705.36	322.09	692.68	0.73	30.00	9426.9	0.7	9426.9	0.00	0.7
7.95	0.00	0.46	0.7	9749.45	322.55	692.68	0.73	30.00	9470.6	0.7	9470.6	0.00	0.7
7.97	0.00	0.46	0.7	9794.04	323.41	692.68	0.73	30.00	9514.5	0.7	9514.5	0.00	0.7
7.98	0.00	0.46	0.7	9838.32	323.79	692.68	0.73	30.00	9558.5	0.7	9558.5	0.00	0.7
8.00	0.00	0.46	0.7	9882.48	323.98	692.68	0.73	30.00	9602.5	0.7	9602.5	0.00	0.7
8.02	0.00	0.46	0.7	9927.14	324.63	692.68	0.74	30.00	9646.7	0.7	9646.7	0.00	0.7
8.03	0.00	0.46	0.7	9971.50	324.83	692.68	0.74	30.00	9690.8	0.7	9690.8	0.00	0.7
8.05	0.00	0.47	0.7	10015.73	324.88	692.68	0.74	30.00	9735.0	0.7	9735.0	0.00	0.7
8.07	0.00	0.47	0.7	10059.55	324.50	692.68	0.74	30.00	9779.2	0.7	9779.2	0.00	0.7
8.08	0.00	0.47	0.7	10102.84	323.67	692.68	0.73	30.00	9823.1	0.7	9823.1	0.00	0.7
8.10	0.00	0.47	0.7	10146.29	323.17	692.68	0.73	30.00	9867.0	0.7	9867.0	0.00	0.7
8.12	0.00	0.47	0.7	10191.13	324.16	692.68	0.73	30.00	9911.0	0.7	9911.0	0.00	0.7
8.13	0.00	0.47	0.8	10237.31	326.30	692.68	0.74	30.00	9955.5	0.7	9955.5	0.00	0.7
8.15	0.00	0.47	0.8	10284.98	329.48	692.68	0.75	30.00	10000.6	0.8	10000.6	0.00	0.8
8.17	0.00	0.48	0.8	10333.28	332.64	692.68	0.76	30.00	10046.4	0.8	10046.4	0.00	0.8
8.18	0.00	0.48	0.8	10381.86	335.42	692.69	0.77	30.00	10092.8	0.8	10092.8	0.00	0.8
8.20	0.00	0.48	0.8	10430.56	337.76	692.69	0.78	30.00	10139.7	0.8	10139.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.48	0.8	10479.33	339.68	692.69	0.79	30.00	10186.9	0.8	10186.9	0.00	0.8
8.23	0.00	0.48	0.8	10528.14	341.24	692.69	0.79	30.00	10234.5	0.8	10234.5	0.00	0.8
8.25	0.00	0.48	0.8	10576.99	342.51	692.69	0.80	30.00	10282.3	0.8	10282.3	0.00	0.8
8.27	0.00	0.49	0.8	10625.87	343.54	692.69	0.80	30.00	10330.4	0.8	10330.4	0.00	0.8
8.28	0.00	0.49	0.8	10674.77	344.39	692.69	0.80	30.00	10378.6	0.8	10378.6	0.00	0.8
8.30	0.00	0.49	0.8	10723.70	345.08	692.69	0.81	30.00	10427.0	0.8	10427.0	0.00	0.8
8.32	0.00	0.49	0.8	10772.66	345.65	692.69	0.81	30.00	10475.5	0.8	10475.5	0.00	0.8
8.33	0.00	0.49	0.8	10822.54	347.03	692.69	0.81	30.00	10524.3	0.8	10524.3	0.00	0.8
8.35	0.00	0.49	0.9	10873.56	349.26	692.69	0.82	30.00	10573.6	0.8	10573.6	0.00	0.8
8.37	0.00	0.50	0.9	10925.46	351.89	692.69	0.83	30.00	10623.4	0.8	10623.4	0.00	0.8
8.38	0.00	0.50	0.9	10978.24	354.85	692.70	0.84	30.00	10673.8	0.8	10673.8	0.00	0.8
8.40	0.00	0.50	0.9	11031.41	357.57	692.70	0.85	30.00	10724.9	0.9	10724.9	0.00	0.9
8.42	0.00	0.50	0.9	11084.24	359.36	692.70	0.86	30.00	10776.3	0.9	10776.3	0.00	0.9
8.43	0.00	0.50	0.9	11137.46	361.17	692.70	0.86	30.00	10828.1	0.9	10828.1	0.00	0.9
8.45	0.00	0.50	0.9	11190.86	362.76	692.70	0.87	30.00	10880.2	0.9	10880.2	0.00	0.9
8.47	0.00	0.51	0.9	11243.83	363.58	692.70	0.87	30.00	10932.6	0.9	10932.6	0.00	0.9
8.48	0.00	0.51	0.9	11297.16	364.59	692.70	0.88	30.00	10985.1	0.9	10985.1	0.00	0.9
8.50	0.00	0.51	0.9	11350.65	365.54	692.70	0.88	30.00	11037.9	0.9	11037.9	0.00	0.9
8.52	0.00	0.51	0.9	11404.61	366.75	692.70	0.88	30.00	11090.9	0.9	11090.9	0.00	0.9
8.53	0.00	0.51	0.9	11459.15	368.28	692.70	0.89	30.00	11144.2	0.9	11144.2	0.00	0.9
8.55	0.00	0.51	0.9	11514.48	370.26	692.71	0.90	30.00	11198.0	0.9	11198.0	0.00	0.9
8.57	0.00	0.52	0.9	11569.61	371.62	692.71	0.90	30.00	11252.1	0.9	11252.1	0.00	0.9
8.58	0.00	0.52	0.9	11625.22	373.16	692.71	0.91	30.00	11306.5	0.9	11306.5	0.00	0.9
8.60	0.00	0.52	0.9	11681.41	374.94	692.71	0.91	30.00	11361.3	0.9	11361.3	0.00	0.9
8.62	0.00	0.52	1.0	11739.15	377.88	692.71	0.92	30.00	11416.7	0.9	11416.7	0.00	0.9
8.63	0.00	0.52	1.0	11798.30	381.59	692.71	0.94	30.00	11473.0	0.9	11473.0	0.00	0.9
8.65	0.00	0.52	1.0	11858.04	385.07	692.71	0.95	30.00	11530.0	1.0	11530.0	0.00	1.0
8.67	0.00	0.53	1.0	11917.29	387.29	692.71	0.96	30.00	11587.5	1.0	11587.5	0.00	1.0
8.68	0.00	0.53	1.0	11975.98	388.45	692.72	0.96	30.00	11645.3	1.0	11645.3	0.00	1.0
8.70	0.00	0.53	1.0	12034.84	389.53	692.72	0.97	30.00	11703.3	1.0	11703.3	0.00	1.0
8.72	0.00	0.53	1.0	12094.54	391.20	692.72	0.97	30.00	11761.7	1.0	11761.7	0.00	1.0
8.73	0.00	0.53	1.0	12155.52	393.78	692.72	0.98	30.00	11820.7	1.0	11820.7	0.00	1.0
8.75	0.00	0.54	1.0	12216.12	395.40	692.72	0.99	30.00	11880.1	1.0	11880.1	0.00	1.0
8.77	0.00	0.54	1.0	12275.84	395.78	692.72	0.99	30.00	11939.5	1.0	11939.5	0.00	1.0
8.78	0.00	0.54	1.0	12334.82	395.33	692.72	0.99	30.00	11998.8	1.0	11998.8	0.00	1.0
8.80	0.00	0.54	1.0	12393.91	395.09	692.72	0.99	30.00	12058.1	1.0	12058.1	0.00	1.0
8.82	0.00	0.54	1.0	12453.81	395.72	692.72	0.99	30.00	12117.5	1.0	12117.5	0.00	1.0
8.83	0.00	0.55	1.0	12514.97	397.47	692.72	1.00	30.00	12177.3	1.0	12177.3	0.00	1.0
8.85	0.00	0.55	1.0	12576.68	399.37	692.72	1.00	30.00	12237.6	1.0	12237.6	0.00	1.0
8.87	0.00	0.55	1.0	12638.62	401.07	692.72	1.01	30.00	12298.2	1.0	12298.2	0.00	1.0
8.88	0.00	0.55	1.0	12700.69	402.51	692.72	1.02	30.00	12359.1	1.0	12359.1	0.00	1.0
8.90	0.00	0.55	1.0	12762.82	403.69	692.72	1.02	30.00	12420.3	1.0	12420.3	0.00	1.0
8.92	0.00	0.56	1.0	12824.99	404.64	692.72	1.02	30.00	12481.8	1.0	12481.8	0.00	1.0
8.93	0.00	0.56	1.1	12888.14	406.36	692.73	1.03	30.00	12543.6	1.0	12543.6	0.00	1.0
8.95	0.00	0.56	1.1	12952.49	408.88	692.73	1.04	30.00	12606.0	1.0	12606.0	0.00	1.0
8.97	0.00	0.56	1.1	13017.75	411.74	692.73	1.05	30.00	12669.1	1.1	12669.1	0.00	1.1
8.98	0.00	0.56	1.1	13083.95	414.88	692.73	1.06	30.00	12732.9	1.1	12732.9	0.00	1.1
9.00	0.00	0.57	1.1	13150.55	417.70	692.73	1.07	30.00	12797.3	1.1	12797.3	0.00	1.1
9.02	0.00	0.57	1.1	13216.80	419.51	692.73	1.08	30.00	12862.1	1.1	12862.1	0.00	1.1
9.03	0.00	0.57	1.1	13283.46	421.32	692.73	1.09	30.00	12927.4	1.1	12927.4	0.00	1.1
9.05	0.00	0.57	1.1	13350.31	422.90	692.73	1.09	30.00	12993.0	1.1	12993.0	0.00	1.1
9.07	0.00	0.57	1.1	13416.71	423.66	692.73	1.10	30.00	13058.9	1.1	13058.9	0.00	1.1
9.08	0.00	0.58	1.1	13483.49	424.63	692.74	1.10	30.00	13124.9	1.1	13124.9	0.00	1.1
9.10	0.00	0.58	1.1	13550.45	425.54	692.74	1.10	30.00	13191.2	1.1	13191.2	0.00	1.1
9.12	0.00	0.58	1.1	13616.95	425.79	692.74	1.11	30.00	13257.5	1.1	13257.5	0.00	1.1
9.13	0.00	0.58	1.1	13683.83	426.35	692.74	1.11	30.00	13323.9	1.1	13323.9	0.00	1.1
9.15	0.00	0.58	1.1	13750.88	426.96	692.74	1.11	30.00	13390.5	1.1	13390.5	0.01	1.1
9.17	0.00	0.59	1.1	13817.47	426.96	692.74	1.11	30.00	13457.1	1.1	13457.1	0.01	1.1
9.18	0.00	0.59	1.1	13884.44	427.34	692.74	1.11	30.00	13523.8	1.1	13523.8	0.01	1.1
9.20	0.00	0.59	1.1	13951.58	427.81	692.74	1.11	30.00	13590.6	1.1	13590.6	0.01	1.1
9.22	0.00	0.59	1.1	14018.26	427.70	692.74	1.11	30.00	13657.3	1.1	13657.3	0.01	1.1
9.23	0.00	0.59	1.1	14085.32	428.00	692.74	1.11	30.00	13724.2	1.1	13724.2	0.01	1.1
9.25	0.00	0.60	1.1	14152.55	428.40	692.74	1.12	30.00	13791.1	1.1	13791.1	0.01	1.1
9.27	0.00	0.60	1.1	14219.31	428.24	692.74	1.11	30.00	13858.0	1.1	13858.0	0.01	1.1
9.28	0.00	0.60	1.1	14286.46	428.50	692.74	1.12	30.00	13924.9	1.1	13924.9	0.01	1.1
9.30	0.00	0.60	1.1	14353.77	428.86	692.74	1.12	30.00	13991.9	1.1	13991.9	0.01	1.1
9.32	0.00	0.60	1.1	14420.63	428.68	692.74	1.12	30.00	14058.9	1.1	14058.9	0.01	1.1
9.33	0.00	0.61	1.1	14487.85	428.92	692.74	1.12	30.00	14126.0	1.1	14126.0	0.01	1.1
9.35	0.00	0.61	1.1	14555.25	429.27	692.74	1.12	30.00	14193.1	1.1	14193.1	0.01	1.1
9.37	0.00	0.61	1.1	14622.19	429.08	692.74	1.12	30.00	14260.2	1.1	14260.2	0.01	1.1
9.38	0.00	0.61	1.1	14689.50	429.31	692.74	1.12	30.00	14327.3	1.1	14327.3	0.01	1.1
9.40	0.00	0.61	1.1	14756.98	429.65	692.74	1.12	30.00	14394.5	1.1	14394.5	0.01	1.1
9.42	0.00	0.62	1.1	14824.00	429.45	692.74	1.12	30.00	14461.7	1.1	14461.7	0.01	1.1
9.43	0.00	0.62	1.1	14891.39	429.67	692.74	1.12	30.00	14528.9	1.1	14528.9	0.01	1.1
9.45	0.00	0.62	1.1	14958.95	430.01	692.74	1.12	30.00	14596.2	1.1	14596.2	0.01	1.1
9.47	0.00	0.62	1.1	15026.04	429.80	692.74	1.12	30.00	14663.5	1.1	14663.5	0.01	1.1
9.48	0.00	0.63	1.1	15093.51	430.02	692.74	1.12	30.00	14730.8	1.1	14730.8	0.01	1.1
9.50	0.00	0.63	1.1	15161.15	430.35	692.74	1.12	30.00	14798.2	1.1	14798.2	0.01	1.1
9.52	0.00	0.63	1.1	15228.32	430.14	692.74	1.12	30.00	14865.5	1.1	14865.5	0.01	1.1
9.53	0.00	0.63	1.1	15295.87	430.35	692.74	1.12	30.00	14932.9	1.1	14932.9	0.01	1.1
9.55	0.00	0.63	1.1	15363.58	430.69	692.74	1.12	30.00	15000.4	1.1	15000.4	0.01	1.1
9.57	0.00	0.64	1.1	15431.79	431.43	692.74	1.13	30.00	15068.0	1.1	15068.0	0.01	1.1
9.58	0.00	0.64	1.1	15500.59	432.60	692.74	1.13	30.00	15135.9	1.1	15135.9	0.01	1.1
9.60	0.00	0.64	1.2	15570.23	434.33	692.74	1.14	30.00	15204.2	1.1	15204.2	0.01	1.2
9.62	0.00	0.64	1.2	15640.62	436.40	692.74	1.15	30.00	15273.0	1.1	15273.0	0.01	1.2
9.63	0.00	0.64	1.2	15711.74	438.70	692.74	1.16	30.00	15342.4	1.2	15342.4	0.01	1.2
9.65	0.00	0.65	1.2	15783.16	440.78	692.74	1.16	30.00	15412.2	1.2	15412.2	0.01	1.2
9.67	0.00	0.65	1.2	15854.33	442.10	692.74	1.17	30.00	15482.4	1.2	15482.4	0.01	1.2
9.68	0.00	0.65	1.2	15925.02	442.63	692.75	1.17	30.00	15552.7	1.2	15552.7	0.01	1.2
9.70	0.00	0.65	1.2	15995.92	443.24	692.75	1.17	30.00	15623.1	1.2	15623.1	0.01	1.2
9.72	0.00	0.66	1.2	16068.28	445.17	692.75	1.18	30.00	15694.0	1.2	15694.0	0.01	1.2
9.73	0.00	0.66	1.2	16142.05	448.05	692.75	1.19	30.00	15765.6	1.2	15765.6	0.01	1.2
9.75	0.00	0.66	1.3	16217.39	451.80	692.75	1.21	30.00	15838.1	1.2	15838.1	0.01	1.2
9.77	0.00	0.66	1.3	16293.38	455.31	692.75	1.22	30.00	15911.4	1.2	15911.4	0.02	1.2
9.78	0.00	0.66	1.3	16369.65	458.26	692.75	1.23	30.00	15985.4	1.2	15985.4	0.02	1.2
9.80	0.00	0.67	1.3	16446.07	460.63	692.76	1.24	30.00	16060.1	1.2	16060.1	0.02	1.3
9.82	0.00	0.67	1.3	16522.55	462.50	692.76	1.25	30.00	16135.1	1.3	16135.1	0.02	1.3
9.83	0.00	0.67	1.3	16600.04	464.92	692.76	1.26	30.00	16210.8	1.3	16210.8	0.02	1.3
9.85	0.00	0.67	1.3	16678.77	467.98	692.76	1.27	30.00	16287.2	1.3	16287.2	0.02	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.68	1.3	16758.42	471.22	692.76	1.29	30.00	16364.4	1.3	16364.4	0.02	1.3
9.88	0.00	0.68	1.3	16839.03	474.62	692.76	1.30	30.00	16442.4	1.3	16442.4	0.02	1.3
9.90	0.00	0.68	1.4	16920.04	477.60	692.76	1.31	30.00	16521.2	1.3	16521.2	0.02	1.3
9.92	0.00	0.68	1.3	17000.69	479.47	692.77	1.32	30.00	16600.5	1.3	16600.5	0.02	1.3
9.93	0.00	0.69	1.4	17081.76	481.30	692.77	1.33	30.00	16680.2	1.3	16680.2	0.02	1.3
9.95	0.00	0.69	1.4	17163.03	482.86	692.77	1.33	30.00	16760.2	1.3	16760.2	0.02	1.4
9.97	0.00	0.69	1.4	17244.79	484.54	692.77	1.34	30.00	16840.7	1.3	16840.7	0.02	1.4
9.98	0.00	0.69	1.4	17327.17	486.42	692.77	1.35	30.00	16921.7	1.3	16921.7	0.02	1.4
10.00	0.00	0.70	1.4	17410.40	488.68	692.77	1.36	30.00	17003.3	1.4	17003.3	0.02	1.4
10.02	0.00	0.70	1.4	17494.38	491.12	692.77	1.37	30.00	17085.4	1.4	17085.4	0.02	1.4
10.03	0.00	0.70	1.4	17579.10	493.70	692.77	1.38	30.00	17168.2	1.4	17168.2	0.02	1.4
10.05	0.00	0.70	1.4	17664.14	495.94	692.77	1.39	30.00	17251.6	1.4	17251.6	0.02	1.4
10.07	0.00	0.71	1.4	17749.89	498.33	692.78	1.40	30.00	17335.5	1.4	17335.5	0.02	1.4
10.08	0.00	0.71	1.4	17836.36	500.84	692.78	1.41	30.00	17420.1	1.4	17420.1	0.02	1.4
10.10	0.00	0.71	1.5	17923.95	503.82	692.78	1.42	30.00	17505.5	1.4	17505.5	0.02	1.4
10.12	0.00	0.71	1.5	18012.97	507.50	692.78	1.44	30.00	17591.8	1.4	17591.8	0.02	1.5
10.13	0.00	0.72	1.5	18102.62	510.85	692.78	1.45	30.00	17678.9	1.5	17678.9	0.02	1.5
10.15	0.00	0.72	1.5	18193.47	514.56	692.79	1.47	30.00	17767.0	1.5	17767.0	0.03	1.5
10.17	0.00	0.72	1.5	18285.63	518.62	692.79	1.49	30.00	17856.2	1.5	17856.2	0.03	1.5
10.18	0.00	0.73	1.6	18378.75	522.59	692.79	1.50	30.00	17946.3	1.5	17946.3	0.03	1.5
10.20	0.00	0.73	1.6	18472.82	526.50	692.79	1.52	30.00	18037.5	1.5	18037.5	0.03	1.5
10.22	0.00	0.73	1.6	18568.25	530.75	692.79	1.54	30.00	18129.8	1.5	18129.8	0.03	1.6
10.23	0.00	0.73	1.6	18664.50	534.71	692.80	1.56	30.00	18223.1	1.6	18223.1	0.03	1.6
10.25	0.00	0.74	1.6	18762.05	538.94	692.80	1.57	30.00	18317.5	1.6	18317.5	0.03	1.6
10.27	0.00	0.74	1.6	18859.76	542.21	692.80	1.59	30.00	18412.8	1.6	18412.8	0.03	1.6
10.28	0.00	0.74	1.6	18957.17	544.33	692.80	1.60	30.00	18508.7	1.6	18508.7	0.03	1.6
10.30	0.00	0.75	1.6	19054.86	546.17	692.80	1.61	30.00	18605.0	1.6	18605.0	0.03	1.6
10.32	0.00	0.75	1.7	19154.04	549.00	692.80	1.62	30.00	18702.1	1.6	18702.1	0.03	1.7
10.33	0.00	0.75	1.7	19254.63	552.50	692.81	1.63	30.00	18800.1	1.6	18800.1	0.03	1.7
10.35	0.00	0.76	1.7	19356.77	556.62	692.81	1.65	30.00	18899.3	1.7	18899.3	0.03	1.7
10.37	0.00	0.76	1.7	19459.57	560.31	692.81	1.67	30.00	18999.4	1.7	18999.4	0.03	1.7
10.38	0.00	0.76	1.7	19562.66	563.30	692.81	1.68	30.00	19100.3	1.7	19100.3	0.03	1.7
10.40	0.00	0.77	1.7	19665.90	565.63	692.81	1.69	30.00	19201.8	1.7	19201.8	0.04	1.7
10.42	0.00	0.77	1.7	19769.22	567.41	692.81	1.70	30.00	19303.8	1.7	19303.8	0.04	1.7
10.43	0.00	0.77	1.7	19873.56	569.74	692.82	1.71	30.00	19406.5	1.7	19406.5	0.04	1.7
10.45	0.00	0.77	1.8	19979.16	572.69	692.82	1.72	30.00	19509.9	1.7	19509.9	0.04	1.8
10.47	0.00	0.78	1.8	20086.68	576.77	692.82	1.74	30.00	19614.5	1.7	19614.5	0.04	1.8
10.48	0.00	0.78	1.8	20195.41	580.95	692.82	1.76	30.00	19720.1	1.8	19720.1	0.04	1.8
10.50	0.00	0.78	1.8	20305.23	585.09	692.82	1.78	30.00	19827.0	1.8	19827.0	0.04	1.8
10.52	0.00	0.79	1.8	20415.93	588.98	692.83	1.80	30.00	19934.8	1.8	19934.8	0.04	1.8
10.53	0.00	0.79	1.9	20528.41	593.56	692.83	1.82	30.00	20044.0	1.8	20044.0	0.04	1.9
10.55	0.00	0.80	1.9	20642.44	598.45	692.83	1.84	30.00	20154.5	1.8	20154.5	0.04	1.9
10.57	0.00	0.80	1.9	20758.11	603.62	692.83	1.87	30.00	20266.4	1.9	20266.4	0.04	1.9
10.58	0.00	0.80	1.9	20874.49	608.07	692.84	1.89	30.00	20379.6	1.9	20379.6	0.05	1.9
10.60	0.00	0.81	1.9	20991.17	611.58	692.84	1.90	30.00	20493.7	1.9	20493.7	0.05	1.9
10.62	0.00	0.81	1.9	21108.01	614.26	692.84	1.92	30.00	20608.7	1.9	20608.7	0.05	2.0
10.63	0.00	0.81	2.0	21225.89	617.24	692.84	1.93	30.00	20724.4	1.9	20724.4	0.05	2.0
10.65	0.00	0.82	2.0	21345.01	620.61	692.84	1.94	30.00	20841.1	1.9	20841.1	0.05	2.0
10.67	0.00	0.82	2.0	21466.02	624.93	692.85	1.97	30.00	20959.0	2.0	20959.0	0.05	2.0
10.68	0.00	0.82	2.1	21589.18	630.17	692.85	1.99	30.00	21078.4	2.0	21078.4	0.05	2.0
10.70	0.00	0.83	2.1	21714.60	636.20	692.85	2.02	30.00	21199.5	2.0	21199.5	0.05	2.1
10.72	0.00	0.83	2.1	21841.77	642.25	692.86	2.05	30.00	21322.4	2.0	21322.4	0.05	2.1
10.73	0.00	0.84	2.1	21970.64	648.28	692.86	2.08	30.00	21446.9	2.1	21446.9	0.05	2.1
10.75	0.00	0.84	2.2	22100.24	653.29	692.86	2.10	30.00	21573.0	2.1	21573.0	0.06	2.2
10.77	0.00	0.84	2.2	22231.12	658.14	692.86	2.12	30.00	21700.4	2.1	21700.4	0.06	2.2
10.78	0.00	0.85	2.2	22363.35	662.93	692.87	2.15	30.00	21829.2	2.1	21829.2	0.06	2.2
10.80	0.00	0.85	2.2	22497.51	668.27	692.87	2.17	30.00	21959.6	2.2	21959.6	0.06	2.2
10.82	0.00	0.86	2.3	22633.85	674.22	692.87	2.20	30.00	22091.8	2.2	22091.8	0.06	2.3
10.83	0.00	0.86	2.3	22772.48	680.71	692.88	2.23	30.00	22225.8	2.2	22225.8	0.06	2.3
10.85	0.00	0.86	2.3	22912.86	687.05	692.88	2.27	30.00	22361.7	2.3	22361.7	0.06	2.3
10.87	0.00	0.87	2.4	23054.96	693.22	692.88	2.30	30.00	22499.5	2.3	22499.5	0.07	2.4
10.88	0.00	0.87	2.4	23197.78	698.29	692.89	2.32	30.00	22638.8	2.3	22638.8	0.07	2.4
10.90	0.00	0.88	2.4	23340.94	702.18	692.89	2.34	30.00	22779.2	2.3	22779.2	0.07	2.4
10.92	0.00	0.88	2.4	23484.27	705.06	692.89	2.36	30.00	22920.5	2.4	22920.5	0.07	2.4
10.93	0.00	0.89	2.4	23628.67	708.16	692.89	2.37	30.00	23062.7	2.4	23062.7	0.07	2.4
10.95	0.00	0.89	2.4	23774.36	711.62	692.89	2.39	30.00	23206.0	2.4	23206.0	0.07	2.5
10.97	0.00	0.90	2.5	23922.02	715.99	692.90	2.41	30.00	23350.6	2.4	23350.6	0.07	2.5
10.98	0.00	0.90	2.5	24071.89	721.26	692.90	2.44	30.00	23496.8	2.4	23496.8	0.07	2.5
11.00	0.00	0.90	2.5	24224.11	727.28	692.90	2.47	30.00	23644.9	2.5	23644.9	0.08	2.5
11.02	0.00	0.91	2.6	24378.14	733.28	692.91	2.50	30.00	23794.7	2.5	23794.7	0.08	2.6
11.03	0.01	0.91	2.6	24534.92	740.19	692.91	2.53	30.00	23946.7	2.5	23946.7	0.08	2.6
11.05	0.00	0.92	2.6	24693.68	746.95	692.91	2.57	30.00	24100.8	2.6	24100.8	0.08	2.7
11.07	0.01	0.92	2.7	24854.69	753.88	692.92	2.60	30.00	24257.0	2.6	24257.0	0.08	2.7
11.08	0.01	0.93	2.7	25019.01	761.97	692.92	2.65	30.00	24415.8	2.6	24415.8	0.09	2.7
11.10	0.01	0.93	2.8	25186.93	771.13	692.93	2.69	30.00	24577.4	2.7	24577.4	0.09	2.8
11.12	0.01	0.94	2.9	25358.54	781.13	692.93	2.75	30.00	24742.2	2.7	24742.2	0.09	2.8
11.13	0.01	0.94	2.9	25534.06	791.87	692.94	2.80	30.00	24910.4	2.8	24910.4	0.10	2.9
11.15	0.01	0.95	3.0	25712.60	802.21	692.94	2.86	30.00	25081.9	2.9	25081.9	0.10	3.0
11.17	0.01	0.96	3.0	25893.20	811.33	692.95	2.91	30.00	25256.3	2.9	25256.3	0.10	3.0
11.18	0.01	0.96	3.1	26076.63	820.33	692.95	2.96	30.00	25433.6	3.0	25433.6	0.10	3.1
11.20	0.01	0.97	3.1	26263.01	829.38	692.96	3.00	30.00	25613.9	3.0	25613.9	0.11	3.1
11.22	0.01	0.97	3.2	26452.82	838.91	692.96	3.06	30.00	25797.3	3.1	25797.3	0.11	3.2
11.23	0.01	0.98	3.2	26646.84	849.54	692.97	3.11	30.00	25984.2	3.1	25984.2	0.11	3.2
11.25	0.01	0.98	3.3	26844.42	860.22	692.98	3.17	30.00	26174.6	3.2	26174.6	0.12	3.3
11.27	0.01	0.99	3.4	27045.87	871.25	692.98	3.24	30.00	26368.7	3.2	26368.7	0.12	3.4
11.28	0.01	1.00	3.4	27251.16	882.44	692.99	3.30	30.00	26566.6	3.3	26566.6	0.12	3.4
11.30	0.01	1.00	3.5	27460.85	894.28	693.00	3.36	30.00	26768.4	3.4	26768.4	0.13	3.5
11.32	0.01	1.01	3.6	27674.58	906.16	693.00	3.42	30.00	26973.4	3.4	26973.4	0.13	3.5
11.33	0.01	1.02	3.6	27893.38	919.95	693.00	3.44	30.00	27179.9	3.4	27179.9	0.13	3.6
11.35	0.01	1.02	3.7	28116.93	937.04	693.01	3.47	30.00	27388.1	3.5	27388.1	0.14	3.6
11.37	0.01	1.03	3.8	28345.68	957.56	693.01	3.51	30.00	27598.5	3.5	27598.5	0.14	3.6
11.38	0.01	1.04	3.9	28578.44	979.93	693.01	3.55	30.00	27811.2	3.5	27811.2	0.15	3.7
11.40	0.01	1.04	3.9	28812.90	1001.65	693.02	3.58	30.00	28026.3	3.6	28026.3	0.15	3.7
11.42	0.01	1.05	3.9	29046.29	1020.01	693.02	3.62	30.00	28243.2	3.6	28243.2	0.15	3.8
11.43	0.01	1.06	3.8	29277.04	1033.80	693.02	3.64	30.00	28461.7	3.6	28461.7	0.15	3.8
11.45	0.01	1.06	3.8	29505.93	1044.25	693.02	3.66	30.00	28681.2	3.7	28681.2	0.15	3.8
11.47	0.01	1.07	3.8	29735.92	1054.70	693.03	3.68	30.00	28901.9	3.7	28901.9	0.16	3.8
11.48	0.01	1.08	3.9	29972.43	1070.55	693.03	3.71	30.00	29124.2	3.7	29124.2	0.16	3.9
11.50	0.01	1.09	4.1	30221.29	1097.07	693.03	3.75	30.00	29349.4	3.8	29349.4	0.17	3.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.10	4.5	30490.05	1140.63	693.04	3.83	30.00	29579.3	3.8	29579.3	0.18	4.0
11.53	0.01	1.11	4.9	30786.19	1206.90	693.05	3.95	30.00	29816.4	4.0	29816.4	0.20	4.2
11.55	0.01	1.12	5.6	31119.43	1303.07	693.07	4.13	30.00	30064.0	4.1	30064.0	0.22	4.4
11.57	0.02	1.14	6.3	31499.87	1435.86	693.09	4.38	30.00	30326.5	4.4	30326.5	0.26	4.6
11.58	0.02	1.16	7.3	31939.21	1612.70	693.12	4.70	29.92	30608.5	4.7	30608.5	0.30	5.0
11.60	0.02	1.18	8.5	32449.94	1841.42	693.16	4.70	27.33	30890.5	4.7	30890.5	0.35	5.0
11.62	0.02	1.21	9.9	33045.66	2155.15	693.21	4.70	24.33	31172.5	4.7	31172.5	0.41	5.1
11.63	0.03	1.23	11.5	33737.04	2564.53	693.28	4.70	21.16	31454.5	4.7	31454.5	0.48	5.2
11.65	0.03	1.26	13.2	34531.75	3077.24	693.37	4.70	18.07	31736.5	4.7	31736.5	0.56	5.3
11.67	0.03	1.29	15.0	35430.98	3694.47	693.47	4.70	15.24	32018.5	4.7	32018.5	0.65	5.4
11.68	0.03	1.33	16.7	36431.00	4412.48	693.59	4.70	12.77	32300.5	4.7	32300.5	0.74	5.4
11.70	0.04	1.36	18.2	37524.82	5224.30	693.73	4.70	10.69	32582.5	4.7	32582.5	0.83	5.5
11.72	0.04	1.40	19.7	38703.95	6121.44	693.88	4.70	8.98	32864.5	4.7	32864.5	0.92	5.6
11.73	0.04	1.44	21.0	39963.83	7099.31	694.03	4.70	7.74	33146.5	4.7	33146.5	1.01	5.7
11.75	0.04	1.48	22.5	41312.72	8166.21	694.13	4.70	7.03	33428.5	4.7	33428.5	1.11	5.8
11.77	0.05	1.53	24.4	42775.67	9347.16	694.24	4.70	6.36	33710.5	4.7	33710.5	1.22	5.9
11.78	0.06	1.59	27.0	44397.45	10686.94	694.37	4.70	5.72	33992.5	4.7	33992.5	1.37	6.1
11.80	0.07	1.66	30.7	46237.93	12245.42	694.52	4.70	5.12	34274.5	4.7	34274.5	1.57	6.3
11.82	0.08	1.74	35.4	48363.90	14089.39	694.69	4.70	4.73	34556.5	4.7	34556.5	1.83	6.5
11.83	0.09	1.82	41.2	50834.15	16277.64	694.90	4.70	4.37	34838.5	4.7	34838.5	2.15	6.8
11.85	0.09	1.91	47.4	53680.86	18842.35	695.12	4.70	4.06	35120.5	4.7	35120.5	2.52	7.2
11.87	0.09	2.01	53.5	56892.94	21772.42	695.35	4.70	3.80	35402.5	4.7	35402.5	2.91	7.6
11.88	0.09	2.10	58.7	60415.71	25013.20	695.60	4.70	3.57	35684.5	4.7	35684.5	3.28	8.0
11.90	0.09	2.19	62.4	64157.86	28473.35	695.87	4.70	3.36	35966.5	4.7	35966.5	3.60	8.3
11.92	0.08	2.27	64.1	68006.85	32040.33	696.14	4.70	3.18	36248.5	4.7	36248.5	3.82	8.5
11.93	0.08	2.34	64.0	71846.67	35598.15	696.41	4.70	3.03	36530.5	4.7	36530.5	3.94	8.64
11.95	0.07	2.41	62.0	75566.88	39036.36	696.67	4.70	2.90	36812.5	4.7	36812.5	3.95	8.65
11.97	0.06	2.47	58.5	79073.95	42261.44	696.91	4.70	2.80	37094.5	4.7	37094.5	3.85	8.55
11.98	0.05	2.51	53.7	82293.28	45198.77	697.12	4.70	2.72	37376.5	4.7	37376.5	3.65	8.35
12.00	0.04	2.55	47.9	85165.96	47789.44	697.31	4.70	2.65	37658.5	4.7	37658.5	3.36	8.06
12.02	0.03	2.58	41.3	87641.79	49983.27	697.46	4.70	2.60	37940.5	4.7	37940.5	3.01	7.71
12.03	0.02	2.60	34.1	89689.13	51748.62	697.59	4.70	2.56	38222.5	4.7	38222.5	2.59	7.29
12.05	0.01	2.61	26.9	91300.30	53077.78	697.68	4.70	2.53	38504.5	4.7	38504.5	2.15	6.85
12.07	0.01	2.61	20.0	92502.97	53998.46	697.75	4.70	2.51	38786.5	4.7	38786.5	1.71	6.41
12.08	0.01	2.62	14.2	93357.86	54571.35	697.79	4.70	2.50	39068.5	4.7	39068.5	1.31	6.01
12.10	0.01	2.63	9.9	93951.30	54882.78	697.81	4.70	2.49	39350.5	4.7	39350.5	0.98	5.68
12.12	0.01	2.63	7.2	94381.13	55030.61	697.82	0.00	0.00	39350.5	0.0	39350.5	0.73	0.7
12.13	0.01	2.64	6.0	94741.19	55390.67	697.85	4.17	2.20	39600.6	4.2	39600.6	0.58	4.8
12.15	0.01	2.65	6.0	95103.21	55502.64	697.85	4.23	2.23	39854.7	4.2	39854.7	0.52	4.8
12.17	0.01	2.67	6.8	95509.37	55654.71	697.86	4.24	2.23	40109.2	4.2	40109.2	0.51	4.8
12.18	0.01	2.68	7.7	95972.67	55863.44	697.88	4.22	2.22	40362.3	4.2	40362.3	0.53	4.8
12.20	0.01	2.69	8.5	96483.14	56120.83	697.90	4.18	2.19	40613.4	4.2	40613.4	0.57	4.8
12.22	0.01	2.70	9.0	97020.38	56406.98	697.92	4.16	2.18	40862.9	4.2	40862.9	0.59	4.8
12.23	0.01	2.71	9.0	97561.77	56698.83	697.94	4.15	2.17	41111.8	4.1	41111.8	0.60	4.8
12.25	0.01	2.72	8.8	98087.71	56975.88	697.96	4.15	2.16	41361.1	4.2	41361.1	0.60	4.8
12.27	0.01	2.73	8.3	98587.38	57226.26	697.98	4.17	2.17	41611.5	4.2	41611.5	0.58	4.8
12.28	0.01	2.74	7.9	99058.77	57447.23	697.99	4.20	2.18	41863.4	4.2	41863.4	0.55	4.8
12.30	0.01	2.74	7.4	99504.07	57640.64	698.00	4.22	2.19	42116.9	4.2	42116.9	0.53	4.8
12.32	0.01	2.75	7.1	99928.05	57811.17	698.02	4.25	2.20	42371.7	4.2	42371.7	0.50	4.8
12.33	0.01	2.76	6.8	100336.52	57964.78	698.03	4.27	2.21	42627.8	4.3	42627.8	0.48	4.8
12.35	0.01	2.77	6.6	100734.94	58107.19	698.04	4.28	2.21	42884.6	4.3	42884.6	0.47	4.8
12.37	0.01	2.78	6.5	101126.69	58242.04	698.04	4.29	2.21	43142.2	4.3	43142.2	0.46	4.8
12.38	0.01	2.78	6.4	101513.33	58371.16	698.05	4.30	2.22	43400.2	4.3	43400.2	0.45	4.8
12.40	0.01	2.79	6.3	101893.55	58493.37	698.06	4.31	2.22	43658.7	4.3	43658.7	0.44	4.8
12.42	0.01	2.80	6.2	102264.87	58606.18	698.07	4.32	2.22	43917.8	4.3	43917.8	0.43	4.8
12.43	0.01	2.81	6.0	102624.25	58706.48	698.08	4.33	2.23	44177.6	4.3	44177.6	0.42	4.8
12.45	0.01	2.81	5.8	102970.67	58793.09	698.08	4.34	2.23	44438.2	4.3	44438.2	0.41	4.8
12.47	0.01	2.82	5.5	103303.44	58865.24	698.09	4.36	2.24	44699.7	4.4	44699.7	0.39	4.8
12.48	0.01	2.82	5.3	103622.85	58923.16	698.09	4.37	2.24	44962.0	4.4	44962.0	0.38	4.8
12.50	0.01	2.83	5.1	103929.82	58967.77	698.09	4.39	2.25	45225.3	4.4	45225.3	0.36	4.8
12.52	0.01	2.84	4.9	104226.12	59000.86	698.10	4.40	2.26	45489.2	4.4	45489.2	0.35	4.8
12.53	0.01	2.84	4.8	104512.82	59023.58	698.10	4.41	2.26	45753.9	4.4	45753.9	0.34	4.8
12.55	0.01	2.85	4.6	104791.75	59037.84	698.10	4.42	2.27	46019.2	4.4	46019.2	0.33	4.8
12.57	0.01	2.85	4.5	105064.49	59045.30	698.10	4.43	2.27	46285.0	4.4	46285.0	0.32	4.8
12.58	0.01	2.86	4.4	105330.89	59045.92	698.10	4.44	2.28	46551.2	4.4	46551.2	0.31	4.8
12.60	0.01	2.86	4.4	105592.25	59041.03	698.10	4.44	2.28	46817.9	4.4	46817.9	0.31	4.8
12.62	0.01	2.87	4.3	105851.05	59033.18	698.10	4.45	2.28	47084.8	4.4	47084.8	0.30	4.8
12.63	0.01	2.87	4.3	106108.08	59023.31	698.10	4.45	2.28	47351.9	4.5	47351.9	0.30	4.8
12.65	0.01	2.88	4.3	106364.47	59012.60	698.10	4.45	2.28	47619.1	4.5	47619.1	0.30	4.8
12.67	0.01	2.88	4.3	106620.10	59001.02	698.10	4.45	2.28	47886.4	4.5	47886.4	0.30	4.8
12.68	0.01	2.89	4.2	106873.55	58987.18	698.09	4.46	2.29	48153.8	4.5	48153.8	0.29	4.8
12.70	0.01	2.89	4.2	107124.24	58970.43	698.09	4.46	2.29	48421.4	4.5	48421.4	0.29	4.8
12.72	0.01	2.90	4.1	107372.71	58951.30	698.09	4.46	2.29	48689.2	4.5	48689.2	0.29	4.8
12.73	0.00	2.90	4.1	107617.56	58928.40	698.09	4.47	2.29	48957.1	4.5	48957.1	0.28	4.8
12.75	0.01	2.91	4.0	107859.81	58902.69	698.09	4.47	2.29	49225.3	4.5	49225.3	0.28	4.8
12.77	0.00	2.91	4.0	108099.05	58873.78	698.09	4.47	2.30	49493.6	4.5	49493.6	0.28	4.8
12.78	0.00	2.92	3.9	108335.12	58841.51	698.09	4.48	2.30	49762.2	4.5	49762.2	0.27	4.8
12.80	0.00	2.92	3.9	108567.94	58805.79	698.08	4.48	2.30	50030.9	4.5	50030.9	0.27	4.8
12.82	0.00	2.93	3.8	108798.30	58767.39	698.08	4.48	2.30	50299.9	4.5	50299.9	0.27	4.8
12.83	0.00	2.93	3.8	109024.88	58725.03	698.08	4.49	2.31	50569.0	4.5	50569.0	0.26	4.8
12.85	0.00	2.93	3.7	109248.79	58679.76	698.07	4.49	2.31	50838.4	4.5	50838.4	0.26	4.8
12.87	0.00	2.94	3.7	109469.63	58631.23	698.07	4.49	2.31	51108.0	4.5	51108.0	0.26	4.8
12.88	0.00	2.94	3.6	109687.26	58579.29	698.07	4.50	2.31	51377.8	4.5	51377.8	0.25	4.8
12.90	0.00	2.95	3.6	109901.61	58523.85	698.06	4.50	2.32	51647.8	4.5	51647.8	0.25	4.8
12.92	0.00	2.95	3.5	110113.48	58465.71	698.06	4.50	2.32	51918.0	4.5	51918.0	0.25	4.8
12.93	0.00	2.96	3.5	110322.95	58404.99	698.06	4.51	2.32	52188.3	4.5	52188.3	0.24	4.8
12.95	0.00	2.96	3.5	110530.11	58341.78	698.05	4.51	2.32	52458.9	4.5	52458.9	0.24	4.8
12.97	0.00	2.96	3.4	110735.21	58276.35	698.05	4.51	2.33	52729.5	4.5	52729.5	0.24	4.8
12.98	0.00	2.97	3.4	110938.93	58209.38	698.04	4.51	2.33	53000.3	4.5	53000.3	0.24	4.8
13.00	0.00	2.97	3.4	111141.32	58140.98	698.04	4.52	2.33	53271.2	4.5	53271.2	0.23	4.8
13.02	0.00	2.98	3.3	111341.83	58070.58	698.03	4.52	2.33	53542.3	4.5	53542.3	0.23	4.8
13.03	0.00	2.98	3.3	111539.86	57997.59	698.03	4.52	2.34	53813.4	4.5	53813.4	0.23	4.8
13.05	0.00	2.98	3.3	111735.77	57922.33	698.02	4.52	2.34	54084.8	4.5	54084.8	0.23	4.8
13.07	0.00	2.99	3.2	111929.22	57844.45	698.02	4.52	2.34	54356.2	4.5	54356.2	0.23	4.8
13.08	0.00	2.99	3.2	112121.13	57764.89	698.01	4.53	2.34	54627.8	4.5	54627.8	0.22	4.8
13.10	0.00	2.99	3.2	112311.28	57683.43	698.01	4.53	2.35	54899.6	4.5	54899.6	0.22	4.8
13.12	0.00	3.00	3.1	112500.17	57600.60	698.00	4.53	2.35	55171.4	4.5	55171.4	0.22	4.8
13.13	0.00	3.00	3.1	112686.96	57515.57	698.00	4.53	2.35	55443.4	4.5	55443.4	0.22	4.8
13.15	0.00	3.01	3.1	112871.76	57428.41	697.99	4.53	2.35	55715.4	4.5	55715.4	0.22	4.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.00	3.01	3.0	113054.04	57338.60	697.98	4.54	2.36	55987.7	4.5	55987.7	0.21	4.8
13.18	0.00	3.01	3.0	113233.92	57246.24	697.98	4.54	2.36	56260.1	4.5	56260.1	0.21	4.8
13.20	0.00	3.02	3.0	113412.05	57151.96	697.97	4.54	2.36	56532.6	4.5	56532.6	0.21	4.8
13.22	0.00	3.02	2.9	113588.89	57056.27	697.96	4.54	2.36	56805.3	4.5	56805.3	0.21	4.8
13.23	0.00	3.02	2.9	113764.09	56958.83	697.96	4.55	2.37	57078.0	4.5	57078.0	0.20	4.8
13.25	0.00	3.03	2.9	113937.25	56859.23	697.95	4.55	2.37	57350.9	4.5	57350.9	0.20	4.8
13.27	0.00	3.03	2.9	114109.60	56758.70	697.94	4.55	2.37	57623.9	4.5	57623.9	0.20	4.8
13.28	0.00	3.03	2.9	114281.65	56657.79	697.93	4.55	2.38	57896.9	4.6	57896.9	0.20	4.8
13.30	0.00	3.04	2.9	114453.62	56556.74	697.93	4.55	2.38	58169.9	4.6	58169.9	0.20	4.8
13.32	0.00	3.04	2.9	114625.58	56455.67	697.92	4.55	2.38	58443.0	4.6	58443.0	0.20	4.8
13.33	0.00	3.04	2.9	114797.58	56354.63	697.91	4.55	2.38	58716.0	4.6	58716.0	0.20	4.8
13.35	0.00	3.05	2.8	114968.18	56252.18	697.91	4.55	2.38	58989.1	4.6	58989.1	0.20	4.8
13.37	0.00	3.05	2.8	115137.06	56147.93	697.90	4.55	2.39	59262.3	4.6	59262.3	0.20	4.8
13.38	0.00	3.05	2.8	115304.64	56042.31	697.89	4.55	2.39	59535.6	4.6	59535.6	0.20	4.8
13.40	0.00	3.06	2.8	115470.90	55935.26	697.88	4.56	2.39	59809.0	4.6	59809.0	0.19	4.8
13.42	0.00	3.06	2.7	115635.20	55826.18	697.88	4.56	2.40	60082.5	4.6	60082.5	0.19	4.8
13.43	0.00	3.06	2.7	115796.91	55714.39	697.87	4.56	2.40	60356.2	4.6	60356.2	0.19	4.8
13.45	0.00	3.07	2.6	115954.96	55598.79	697.86	4.56	2.40	60630.0	4.6	60630.0	0.19	4.8
13.47	0.00	3.07	2.6	116110.09	55480.05	697.85	4.57	2.41	60904.1	4.6	60904.1	0.18	4.8
13.48	0.00	3.07	2.6	116264.04	55359.93	697.84	4.57	2.41	61178.3	4.6	61178.3	0.18	4.8
13.50	0.00	3.08	2.6	116417.53	55239.24	697.83	4.57	2.41	61452.5	4.6	61452.5	0.18	4.8
13.52	0.00	3.08	2.6	116570.86	55118.32	697.83	4.57	2.42	61726.8	4.6	61726.8	0.18	4.8
13.53	0.00	3.08	2.6	116724.15	54997.33	697.82	2.56	1.35	61880.2	2.6	61880.2	0.18	2.7
13.55	0.00	3.08	2.5	116876.04	54995.89	697.82	2.55	1.35	62033.4	2.6	62033.4	0.18	2.7
13.57	0.00	3.09	2.5	117026.22	54992.77	697.82	2.53	1.34	62185.3	2.5	62185.3	0.18	2.7
13.58	0.00	3.09	2.5	117173.71	54988.37	697.82	2.50	1.32	62335.5	2.5	62335.5	0.17	2.7
13.60	0.00	3.09	2.4	117319.55	54984.04	697.82	2.46	1.30	62483.0	2.5	62483.0	0.17	2.6
13.62	0.00	3.10	2.4	117463.89	54980.89	697.82	2.43	1.29	62628.8	2.4	62628.8	0.17	2.6
13.63	0.00	3.10	2.4	117608.48	54979.64	697.82	2.41	1.27	62773.2	2.4	62773.2	0.17	2.6
13.65	0.00	3.10	2.4	117752.36	54979.17	697.82	2.41	1.28	62917.8	2.4	62917.8	0.17	2.6
13.67	0.00	3.11	2.4	117896.80	54979.03	697.82	2.40	1.27	63061.7	2.4	63061.7	0.17	2.6
13.68	0.00	3.11	2.4	118040.67	54979.02	697.82	2.41	1.27	63206.1	2.4	63206.1	0.17	2.6
13.70	0.00	3.11	2.4	118183.74	54977.64	697.82	2.40	1.27	63350.0	2.4	63350.0	0.17	2.6
13.72	0.00	3.11	2.3	118324.51	54974.54	697.82	2.38	1.26	63493.0	2.4	63493.0	0.16	2.5
13.73	0.00	3.12	2.3	118463.17	54970.14	697.82	2.35	1.24	63633.8	2.3	63633.8	0.16	2.5
13.75	0.00	3.12	2.3	118599.58	54965.78	697.82	2.31	1.22	63772.5	2.3	63772.5	0.16	2.5
13.77	0.00	3.12	2.3	118735.09	54962.62	697.81	2.27	1.20	63908.9	2.3	63908.9	0.16	2.4
13.78	0.00	3.12	2.3	118870.24	54961.36	697.81	2.26	1.20	64044.4	2.3	64044.4	0.16	2.4
13.80	0.00	3.13	2.3	119005.26	54960.88	697.81	2.25	1.19	64179.5	2.3	64179.5	0.16	2.4
13.82	0.00	3.13	2.2	119140.25	54960.72	697.81	2.25	1.19	64314.6	2.3	64314.6	0.16	2.4
13.83	0.00	3.13	2.2	119275.25	54960.70	697.81	2.25	1.19	64449.5	2.2	64449.5	0.16	2.4
13.85	0.00	3.13	2.2	119408.82	54959.28	697.81	2.25	1.19	64584.5	2.2	64584.5	0.16	2.4
13.87	0.00	3.14	2.2	119540.62	54956.08	697.81	2.23	1.18	64718.1	2.2	64718.1	0.15	2.4
13.88	0.00	3.14	2.2	119669.64	54951.53	697.81	2.20	1.16	64849.9	2.2	64849.9	0.15	2.3
13.90	0.00	3.14	2.1	119796.95	54947.04	697.81	2.15	1.14	64978.9	2.2	64978.9	0.15	2.3
13.92	0.00	3.14	2.1	119922.71	54943.77	697.81	2.12	1.12	65106.2	2.1	65106.2	0.15	2.3
13.93	0.00	3.15	2.1	120048.71	54942.46	697.81	2.10	1.11	65232.0	2.1	65232.0	0.15	2.2
13.95	0.00	3.15	2.1	120173.96	54941.96	697.81	2.10	1.11	65358.0	2.1	65358.0	0.15	2.2
13.97	0.00	3.15	2.1	120298.33	54940.33	697.81	2.09	1.11	65483.3	2.1	65483.3	0.15	2.2
13.98	0.00	3.15	2.1	120421.74	54938.49	697.81	2.07	1.10	65607.6	2.1	65607.6	0.14	2.2
14.00	0.00	3.16	2.1	120544.77	54937.15	697.81	2.06	1.09	65731.0	2.1	65731.0	0.14	2.2
14.02	0.00	3.16	2.0	120666.83	54935.79	697.81	2.05	1.09	65854.1	2.1	65854.1	0.14	2.2
14.03	0.00	3.16	2.0	120787.88	54933.81	697.81	2.03	1.08	65976.1	2.0	65976.1	0.14	2.2
14.05	0.00	3.16	2.0	120908.78	54932.66	697.81	2.02	1.07	66097.2	2.0	66097.2	0.14	2.2
14.07	0.00	3.17	2.0	121029.39	54932.22	697.81	2.02	1.07	66218.1	2.0	66218.1	0.14	2.2
14.08	0.00	3.17	2.0	121150.51	54932.43	697.81	2.01	1.06	66338.7	2.0	66338.7	0.14	2.2
14.10	0.00	3.17	2.0	121271.23	54932.55	697.81	2.02	1.07	66459.8	2.0	66459.8	0.14	2.2
14.12	0.00	3.17	2.0	121390.61	54930.81	697.81	2.01	1.07	66580.5	2.0	66580.5	0.14	2.2
14.13	0.00	3.18	2.0	121507.99	54927.46	697.81	1.99	1.05	66699.9	2.0	66699.9	0.14	2.1
14.15	0.00	3.18	1.9	121624.56	54924.66	697.81	1.96	1.04	66817.3	2.0	66817.3	0.14	2.1
14.17	0.00	3.18	1.9	121740.81	54923.53	697.81	1.94	1.03	66933.9	1.9	66933.9	0.14	2.1
14.18	0.00	3.18	1.9	121856.95	54923.09	697.81	1.94	1.03	67050.1	1.9	67050.1	0.14	2.1
14.20	0.00	3.18	1.9	121973.05	54922.94	697.81	1.94	1.02	67166.2	1.9	67166.2	0.14	2.1
14.22	0.00	3.19	1.9	122089.15	54922.91	697.81	1.94	1.02	67282.3	1.9	67282.3	0.14	2.1
14.23	0.00	3.19	1.9	122205.27	54922.93	697.81	1.94	1.02	67398.4	1.9	67398.4	0.14	2.1
14.25	0.00	3.19	1.9	122321.40	54922.96	697.81	1.94	1.02	67514.6	1.9	67514.6	0.14	2.1
14.27	0.00	3.19	1.9	122436.10	54921.54	697.81	1.94	1.02	67630.7	1.9	67630.7	0.13	2.1
14.28	0.00	3.20	1.9	122549.02	54918.32	697.81	1.91	1.01	67745.4	1.9	67745.4	0.13	2.0
14.30	0.00	3.20	1.9	122660.59	54915.19	697.81	1.88	1.00	67858.3	1.9	67858.3	0.13	2.0
14.32	0.00	3.20	1.9	122772.24	54913.93	697.81	1.86	0.98	67969.9	1.9	67969.9	0.13	2.0
14.33	0.00	3.20	1.9	122883.69	54913.81	697.81	1.86	0.99	68081.5	1.9	68081.5	0.13	2.0
14.35	0.00	3.20	1.9	122995.32	54913.78	697.81	1.86	0.98	68193.0	1.9	68193.0	0.13	2.0
14.37	0.00	3.21	1.9	123106.41	54913.43	697.81	1.86	0.99	68304.6	1.9	68304.6	0.13	2.0
14.38	0.00	3.21	1.8	123216.46	54911.85	697.81	1.85	0.98	68415.7	1.9	68415.7	0.13	2.0
14.40	0.00	3.21	1.8	123326.09	54910.38	697.81	1.83	0.97	68525.8	1.8	68525.8	0.13	2.0
14.42	0.00	3.21	1.8	123436.40	54910.65	697.81	1.83	0.97	68635.4	1.8	68635.4	0.13	2.0
14.43	0.00	3.22	1.8	123546.16	54910.78	697.81	1.84	0.97	68745.7	1.8	68745.7	0.13	2.0
14.45	0.00	3.22	1.8	123655.71	54910.02	697.81	1.83	0.97	68855.5	1.8	68855.5	0.13	2.0
14.47	0.00	3.22	1.8	123766.03	54910.57	697.81	1.83	0.97	68965.0	1.8	68965.0	0.13	2.0
14.48	0.00	3.22	1.8	123875.83	54910.83	697.81	1.84	0.97	69075.3	1.8	69075.3	0.13	2.0
14.50	0.00	3.22	1.8	123985.43	54910.11	697.81	1.83	0.97	69185.1	1.8	69185.1	0.13	2.0
14.52	0.00	3.23	1.8	124095.81	54910.69	697.81	1.83	0.97	69294.7	1.8	69294.7	0.13	2.0
14.53	0.00	3.23	1.8	124205.67	54910.95	697.81	1.84	0.97	69405.1	1.8	69405.1	0.13	2.0
14.55	0.00	3.23	1.8	124315.34	54910.24	697.81	1.83	0.97	69515.0	1.8	69515.0	0.13	2.0
14.57	0.00	3.23	1.8	124424.31	54909.35	697.81	1.83	0.97	69624.6	1.8	69624.6	0.13	2.0
14.58	0.00	3.24	1.8	124532.42	54907.79	697.81	1.82	0.96	69733.6	1.8	69733.6	0.13	1.9
14.60	0.00	3.24	1.8	124639.32	54905.71	697.81	1.80	0.95	69841.7	1.8	69841.7	0.13	1.9
14.62	0.00	3.24	1.8	124746.60	54904.88	697.81	1.78	0.94	69948.6	1.8	69948.6	0.13	1.9
14.63	0.00	3.24	1.8	124853.18	54904.56	697.81	1.79	0.95	70055.9	1.8	70055.9	0.12	1.9
14.65	0.00	3.24	1.8	124960.35	54904.45	697.81	1.78	0.94	70162.5	1.8	70162.5	0.12	1.9
14.67	0.00	3.25	1.8	125066.90	54904.43	697.81	1.79	0.95	70269.6	1.8	70269.6	0.12	1.9
14.68	0.00	3.25	1.8	125174.09	54904.45	697.81	1.78	0.94	70376.2	1.8	70376.2	0.12	1.9
14.70	0.00	3.25	1.8	125280.68	54904.48	697.81	1.79	0.95	70483.4	1.8	70483.4	0.12	1.9
14.72	0.00	3.25	1.8	125386.43	54903.05	697.81	1.78	0.94	70590.0	1.8	70590.0	0.12	1.9
14.73	0.00	3.25	1.7	125491.23	54901.26	697.81	1.76	0.93	70695.7	1.8	70695.7	0.12	1.9
14.75	0.00	3.26	1.7	125595.66	54899.94	697.81	1.75	0.93	70800.5	1.7	70800.5	0.12	1.9
14.77	0.00	3.26	1.7	125699.09	54898.56	697.81	1.74	0.92	70905.0	1.7	70905.0	0.12	1.9
14.78	0.00	3.26	1.7	125802.97	54898.02	697.81	1.72	0.91	71008.4	1.7	71008.4	0.12	1.8
14.80	0.00	3.26	1.7	125907.04	54898.66	697.81	1.73	0.92	71112.3	1.7	71112.3	0.12	1.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	3.26	1.7	126010.36	54898.10	697.81	1.73	0.92	71216.3	1.7	71216.3	0.12	1.9
14.83	0.00	3.27	1.7	126112.76	54896.43	697.81	1.72	0.91	71319.7	1.7	71319.7	0.12	1.8
14.85	0.00	3.27	1.7	126215.05	54895.39	697.81	1.71	0.90	71422.1	1.7	71422.1	0.12	1.8
14.87	0.00	3.27	1.7	126317.04	54894.98	697.81	1.70	0.90	71524.3	1.7	71524.3	0.12	1.8
14.88	0.00	3.27	1.7	126419.54	54895.20	697.81	1.70	0.90	71626.3	1.7	71626.3	0.12	1.8
14.90	0.00	3.27	1.7	126521.65	54895.32	697.81	1.71	0.90	71728.8	1.7	71728.8	0.12	1.8
14.92	0.00	3.28	1.7	126622.38	54893.55	697.81	1.70	0.90	71830.9	1.7	71830.9	0.12	1.8
14.93	0.00	3.28	1.6	126721.09	54890.15	697.81	1.68	0.89	71931.7	1.7	71931.7	0.12	1.8
14.95	0.00	3.28	1.6	126818.98	54887.30	697.81	1.65	0.87	72030.4	1.6	72030.4	0.12	1.8
14.97	0.00	3.28	1.6	126916.53	54886.15	697.81	1.63	0.86	72128.3	1.6	72128.3	0.11	1.7
14.98	0.00	3.28	1.6	127013.96	54885.69	697.81	1.63	0.86	72225.8	1.6	72225.8	0.11	1.7
15.00	0.00	3.29	1.6	127111.35	54885.52	697.81	1.62	0.86	72323.3	1.6	72323.3	0.11	1.7
15.02	0.00	3.29	1.6	127208.72	54885.47	697.81	1.62	0.86	72420.6	1.6	72420.6	0.11	1.7
15.03	0.00	3.29	1.6	127306.11	54885.47	697.81	1.62	0.86	72518.0	1.6	72518.0	0.11	1.7
15.05	0.00	3.29	1.6	127403.50	54885.49	697.81	1.62	0.86	72615.4	1.6	72615.4	0.11	1.7
15.07	0.00	3.29	1.6	127500.92	54885.51	697.81	1.62	0.86	72712.8	1.6	72712.8	0.11	1.7
15.08	0.00	3.30	1.6	127598.34	54885.54	697.81	1.62	0.86	72810.2	1.6	72810.2	0.11	1.7
15.10	0.00	3.30	1.6	127695.78	54885.58	697.81	1.62	0.86	72907.6	1.6	72907.6	0.11	1.7
15.12	0.00	3.30	1.6	127793.24	54885.61	697.81	1.62	0.86	73005.1	1.6	73005.1	0.11	1.7
15.13	0.00	3.30	1.6	127890.72	54885.64	697.81	1.62	0.86	73102.5	1.6	73102.5	0.11	1.7
15.15	0.00	3.30	1.6	127988.21	54885.67	697.81	1.62	0.86	73200.0	1.6	73200.0	0.11	1.7
15.17	0.00	3.30	1.6	128084.28	54884.27	697.81	1.62	0.86	73297.5	1.6	73297.5	0.11	1.7
15.18	0.00	3.31	1.6	128178.58	54881.08	697.81	1.60	0.85	73393.6	1.6	73393.6	0.11	1.7
15.20	0.00	3.31	1.5	128271.56	54877.99	697.81	1.57	0.83	73487.9	1.6	73487.9	0.11	1.7
15.22	0.00	3.31	1.6	128364.61	54876.74	697.81	1.55	0.82	73580.9	1.5	73580.9	0.11	1.7
15.23	0.00	3.31	1.5	128457.46	54876.60	697.81	1.55	0.82	73673.9	1.6	73673.9	0.11	1.7
15.25	0.00	3.31	1.6	128550.46	54876.56	697.81	1.55	0.82	73766.7	1.5	73766.7	0.11	1.7
15.27	0.00	3.32	1.5	128642.95	54876.20	697.81	1.55	0.82	73859.8	1.6	73859.8	0.11	1.7
15.28	0.00	3.32	1.5	128734.39	54874.63	697.81	1.54	0.82	73952.2	1.5	73952.2	0.11	1.6
15.30	0.00	3.32	1.5	128825.41	54873.17	697.81	1.52	0.81	74043.7	1.5	74043.7	0.11	1.6
15.32	0.00	3.32	1.5	128917.09	54873.42	697.81	1.52	0.80	74134.7	1.5	74134.7	0.11	1.6
15.33	0.00	3.32	1.5	129008.23	54873.53	697.81	1.53	0.81	74226.4	1.5	74226.4	0.11	1.6
15.35	0.00	3.32	1.5	129099.15	54872.77	697.81	1.52	0.80	74317.5	1.5	74317.5	0.11	1.6
15.37	0.00	3.33	1.5	129189.39	54871.86	697.81	1.52	0.80	74408.4	1.5	74408.4	0.11	1.6
15.38	0.00	3.33	1.5	129278.76	54870.31	697.81	1.50	0.80	74498.7	1.5	74498.7	0.11	1.6
15.40	0.00	3.33	1.5	129366.93	54868.25	697.81	1.49	0.79	74588.1	1.5	74588.1	0.10	1.6
15.42	0.00	3.33	1.5	129455.47	54867.42	697.81	1.47	0.78	74676.2	1.5	74676.2	0.10	1.6
15.43	0.00	3.33	1.5	129543.31	54867.09	697.81	1.48	0.78	74764.8	1.5	74764.8	0.10	1.6
15.45	0.00	3.33	1.5	129631.73	54866.97	697.81	1.46	0.78	74852.6	1.5	74852.6	0.10	1.6
15.47	0.00	3.34	1.5	129719.54	54866.93	697.81	1.47	0.78	74941.0	1.5	74941.0	0.10	1.6
15.48	0.00	3.34	1.5	129807.96	54866.94	697.81	1.46	0.78	75028.8	1.5	75028.8	0.10	1.6
15.50	0.00	3.34	1.5	129895.78	54866.95	697.81	1.47	0.78	75117.3	1.5	75117.3	0.10	1.6
15.52	0.00	3.34	1.5	129982.78	54865.53	697.81	1.46	0.78	75205.1	1.5	75205.1	0.10	1.6
15.53	0.00	3.34	1.4	130068.85	54863.77	697.81	1.45	0.77	75292.1	1.5	75292.1	0.10	1.6
15.55	0.00	3.34	1.4	130154.53	54862.45	697.81	1.43	0.76	75378.1	1.4	75378.1	0.10	1.5
15.57	0.00	3.35	1.4	130239.23	54861.09	697.81	1.43	0.76	75463.8	1.4	75463.8	0.10	1.5
15.58	0.00	3.35	1.4	130324.36	54860.54	697.81	1.41	0.75	75548.5	1.4	75548.5	0.10	1.5
15.60	0.00	3.35	1.4	130409.68	54861.16	697.81	1.42	0.75	75633.7	1.4	75633.7	0.10	1.5
15.62	0.00	3.35	1.4	130494.25	54860.60	697.81	1.42	0.75	75719.0	1.4	75719.0	0.10	1.5
15.63	0.00	3.35	1.4	130579.36	54860.38	697.81	1.41	0.75	75803.5	1.4	75803.5	0.10	1.5
15.65	0.00	3.35	1.4	130664.69	54861.14	697.81	1.42	0.75	75888.7	1.4	75888.7	0.10	1.5
15.67	0.00	3.36	1.4	130749.28	54860.63	697.81	1.42	0.75	75974.0	1.4	75974.0	0.10	1.5
15.68	0.00	3.36	1.4	130834.42	54860.44	697.81	1.41	0.75	76058.6	1.4	76058.6	0.10	1.5
15.70	0.00	3.36	1.4	130919.78	54861.20	697.81	1.42	0.75	76143.7	1.4	76143.7	0.10	1.5
15.72	0.00	3.36	1.4	131004.41	54860.70	697.81	1.42	0.75	76229.1	1.4	76229.1	0.10	1.5
15.73	0.00	3.36	1.4	131088.14	54859.06	697.81	1.41	0.75	76313.7	1.4	76313.7	0.10	1.5
15.75	0.00	3.36	1.4	131171.75	54858.04	697.81	1.40	0.74	76397.4	1.4	76397.4	0.10	1.5
15.77	0.00	3.37	1.4	131255.07	54857.64	697.81	1.39	0.74	76481.0	1.4	76481.0	0.10	1.5
15.78	0.00	3.37	1.4	131338.88	54857.84	697.81	1.39	0.74	76564.4	1.4	76564.4	0.10	1.5
15.80	0.00	3.37	1.4	131422.30	54857.94	697.81	1.40	0.74	76648.2	1.4	76648.2	0.10	1.5
15.82	0.00	3.37	1.4	131504.36	54856.19	697.81	1.39	0.74	76731.6	1.4	76731.6	0.10	1.5
15.83	0.00	3.37	1.3	131584.43	54852.84	697.81	1.37	0.72	76813.7	1.4	76813.7	0.09	1.5
15.85	0.00	3.37	1.3	131663.69	54850.03	697.81	1.33	0.71	76893.7	1.3	76893.7	0.09	1.4
15.87	0.00	3.38	1.3	131742.61	54848.88	697.81	1.32	0.70	76973.0	1.3	76973.0	0.09	1.4
15.88	0.00	3.38	1.3	131821.40	54848.42	697.81	1.32	0.70	77051.9	1.3	77051.9	0.09	1.4
15.90	0.00	3.38	1.3	131900.15	54848.25	697.81	1.31	0.70	77130.7	1.3	77130.7	0.09	1.4
15.92	0.00	3.38	1.3	131978.88	54848.19	697.81	1.31	0.70	77209.4	1.3	77209.4	0.09	1.4
15.93	0.00	3.38	1.3	132057.61	54848.17	697.81	1.31	0.70	77288.2	1.3	77288.2	0.09	1.4
15.95	0.00	3.38	1.3	132136.35	54848.18	697.81	1.31	0.70	77366.9	1.3	77366.9	0.09	1.4
15.97	0.00	3.38	1.3	132213.61	54846.71	697.81	1.31	0.70	77445.6	1.3	77445.6	0.09	1.4
15.98	0.00	3.39	1.3	132289.05	54843.40	697.81	1.29	0.68	77522.9	1.3	77522.9	0.09	1.4
16.00	0.00	3.39	1.2	132363.10	54840.19	697.81	1.26	0.67	77598.3	1.3	77598.3	0.09	1.3
16.02	0.00	3.39	1.2	132437.22	54838.89	697.81	1.23	0.65	77672.4	1.2	77672.4	0.09	1.3
16.03	0.00	3.39	1.3	132512.61	54840.21	697.81	1.24	0.65	77746.5	1.2	77746.5	0.09	1.3
16.05	0.00	3.39	1.3	132590.00	54843.48	697.81	1.26	0.67	77821.9	1.3	77821.9	0.09	1.3
16.07	0.00	3.39	1.3	132666.74	54844.84	697.81	1.29	0.68	77899.3	1.3	77899.3	0.09	1.4
16.08	0.00	3.39	1.3	132741.99	54842.70	697.81	1.28	0.68	77976.0	1.3	77976.0	0.09	1.4
16.10	0.00	3.40	1.2	132816.01	54839.97	697.81	1.25	0.66	78051.3	1.3	78051.3	0.09	1.3
16.12	0.00	3.40	1.2	132890.14	54838.86	697.81	1.23	0.65	78125.3	1.2	78125.3	0.09	1.3
16.13	0.00	3.40	1.2	132964.08	54838.78	697.81	1.24	0.65	78199.4	1.2	78199.4	0.09	1.3
16.15	0.00	3.40	1.2	133038.19	54838.76	697.81	1.23	0.65	78273.4	1.2	78273.4	0.09	1.3
16.17	0.00	3.40	1.2	133111.76	54838.39	697.81	1.24	0.65	78347.5	1.2	78347.5	0.09	1.3
16.18	0.00	3.40	1.2	133184.24	54836.76	697.81	1.23	0.65	78421.1	1.2	78421.1	0.09	1.3
16.20	0.00	3.40	1.2	133256.29	54835.24	697.81	1.21	0.64	78493.5	1.2	78493.5	0.08	1.3
16.22	0.00	3.41	1.2	133329.02	54835.48	697.81	1.20	0.64	78565.6	1.2	78565.6	0.09	1.3
16.23	0.00	3.41	1.2	133402.66	54837.08	697.81	1.21	0.64	78638.3	1.2	78638.3	0.09	1.3
16.25	0.00	3.41	1.2	133476.43	54838.12	697.81	1.23	0.65	78712.0	1.2	78712.0	0.09	1.3
16.27	0.00	3.41	1.2	133550.51	54838.56	697.81	1.23	0.65	78785.7	1.2	78785.7	0.09	1.3
16.28	0.00	3.41	1.2	133624.10	54838.38	697.81	1.23	0.65	78859.8	1.2	78859.8	0.09	1.3
16.30	0.00	3.41	1.2	133698.12	54838.31	697.81	1.23	0.65	78933.4	1.2	78933.4	0.09	1.3
16.32	0.00	3.42	1.3	133773.55	54840.16	697.81	1.23	0.65	79007.4	1.2	79007.4	0.09	1.3
16.33	0.00	3.42	1.3	133849.57	54842.16	697.81	1.26	0.67	79082.8	1.3	79082.8	0.09	1.3
16.35	0.00	3.42	1.3	133924.60	54841.76	697.81	1.27	0.67	79158.9	1.3	79158.9	0.09	1.4
16.37	0.00	3.42	1.2	133998.61	54839.75	697.81	1.25	0.66	79233.9	1.3	79233.9	0.09	1.3
16.38	0.00	3.42	1.2	134071.33	54837.44	697.81	1.23	0.65	79307.9	1.2	79307.9	0.09	1.3
16.40	0.00	3.42	1.2	134143.54	54835.64	697.81	1.21	0.64	79380.6	1.2	79380.6	0.09	1.3
16.42	0.00	3.42	1.2	134216.39	54835.77	697.81	1.20	0.64	79452.8	1.2	79452.8	0.09	1.3
16.43	0.00	3.42	1.2	134288.66	54835.83	697.81	1.21	0.64	79525.7	1.2	79525.7	0.09	1.3
16.45	0.00	3.43	1.2	134360.69	54835.00	697.81	1.20	0.64	79598.0	1.2	79598.0	0.08	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	3.43	1.2	134433.49	54835.54	697.81	1.20	0.64	79670.0	1.2	79670.0	0.09	1.3
16.48	0.00	3.43	1.2	134505.75	54835.76	697.81	1.21	0.64	79742.8	1.2	79742.8	0.08	1.3
16.50	0.00	3.43	1.2	134577.79	54835.01	697.81	1.20	0.64	79815.0	1.2	79815.0	0.08	1.3
16.52	0.00	3.43	1.2	134650.61	54835.57	697.81	1.20	0.64	79887.1	1.2	79887.1	0.09	1.3
16.53	0.00	3.43	1.2	134722.89	54835.81	697.81	1.21	0.64	79959.9	1.2	79959.9	0.08	1.3
16.55	0.00	3.43	1.2	134794.96	54835.05	697.81	1.20	0.64	80032.2	1.2	80032.2	0.08	1.3
16.57	0.00	3.44	1.2	134867.80	54835.61	697.81	1.20	0.64	80104.2	1.2	80104.2	0.09	1.3
16.58	0.00	3.44	1.2	134940.10	54835.85	697.81	1.21	0.64	80177.1	1.2	80177.1	0.08	1.3
16.60	0.00	3.44	1.2	135012.19	54835.10	697.81	1.21	0.64	80249.4	1.2	80249.4	0.08	1.3
16.62	0.00	3.44	1.2	135085.06	54835.66	697.81	1.20	0.64	80321.5	1.2	80321.5	0.09	1.3
16.63	0.00	3.44	1.2	135157.39	54835.90	697.81	1.21	0.64	80394.4	1.2	80394.4	0.08	1.3
16.65	0.00	3.44	1.2	135229.50	54835.15	697.81	1.21	0.64	80466.7	1.2	80466.7	0.08	1.3
16.67	0.00	3.44	1.2	135300.90	54834.22	697.81	1.20	0.64	80538.8	1.2	80538.8	0.08	1.3
16.68	0.00	3.45	1.2	135371.41	54832.61	697.81	1.19	0.63	80610.2	1.2	80610.2	0.08	1.3
16.70	0.00	3.45	1.2	135440.67	54830.47	697.81	1.18	0.62	80680.7	1.2	80680.7	0.08	1.3
16.72	0.00	3.45	1.1	135508.80	54828.10	697.81	1.15	0.61	80750.0	1.2	80750.0	0.08	1.2
16.73	0.00	3.45	1.1	135575.86	54825.90	697.81	1.14	0.60	80818.1	1.1	80818.1	0.08	1.2
16.75	0.00	3.45	1.1	135642.47	54824.37	697.81	1.12	0.59	80885.2	1.1	80885.2	0.08	1.2
16.77	0.00	3.45	1.1	135709.54	54824.38	697.81	1.11	0.59	80951.8	1.1	80951.8	0.08	1.2
16.78	0.00	3.45	1.1	135777.40	54825.63	697.81	1.12	0.59	81018.8	1.1	81018.8	0.08	1.2
16.80	0.00	3.46	1.2	135846.47	54827.64	697.81	1.13	0.60	81086.7	1.1	81086.7	0.08	1.2
16.82	0.00	3.46	1.1	135915.17	54828.48	697.81	1.15	0.61	81155.8	1.2	81155.8	0.08	1.2
16.83	0.00	3.46	1.2	135984.60	54828.84	697.81	1.14	0.61	81224.5	1.1	81224.5	0.08	1.2
16.85	0.00	3.46	1.1	136053.46	54828.99	697.81	1.16	0.61	81293.9	1.2	81293.9	0.08	1.2
16.87	0.00	3.46	1.2	136122.96	54829.06	697.81	1.15	0.61	81362.7	1.1	81362.7	0.08	1.2
16.88	0.00	3.46	1.1	136191.85	54829.10	697.81	1.16	0.61	81432.3	1.2	81432.3	0.08	1.2
16.90	0.00	3.46	1.2	136261.38	54829.13	697.81	1.15	0.61	81501.1	1.1	81501.1	0.08	1.2
16.92	0.00	3.46	1.2	136331.78	54830.64	697.81	1.16	0.61	81570.7	1.2	81570.7	0.08	1.2
16.93	0.00	3.47	1.2	136403.18	54832.51	697.81	1.17	0.62	81641.1	1.2	81641.1	0.08	1.3
16.95	0.00	3.47	1.2	136474.99	54833.92	697.81	1.19	0.63	81712.5	1.2	81712.5	0.08	1.3
16.97	0.00	3.47	1.2	136546.35	54833.88	697.81	1.20	0.63	81784.3	1.2	81784.3	0.08	1.3
16.98	0.00	3.47	1.2	136616.92	54832.63	697.81	1.19	0.63	81855.6	1.2	81855.6	0.08	1.3
17.00	0.00	3.47	1.2	136686.27	54830.63	697.81	1.18	0.62	81926.2	1.2	81926.2	0.08	1.3
17.02	0.00	3.47	1.1	136754.53	54828.32	697.81	1.16	0.61	81995.6	1.2	81995.6	0.08	1.2
17.03	0.00	3.47	1.1	136821.71	54826.14	697.81	1.14	0.60	82063.8	1.1	82063.8	0.08	1.2
17.05	0.00	3.48	1.1	136888.45	54824.62	697.81	1.12	0.59	82131.0	1.1	82131.0	0.08	1.2
17.07	0.00	3.48	1.1	136954.15	54823.14	697.80	1.11	0.59	82197.7	1.1	82197.7	0.08	1.2
17.08	0.00	3.48	1.1	137020.28	54822.54	697.80	1.09	0.58	82263.4	1.1	82263.4	0.08	1.2
17.10	0.00	3.48	1.1	137086.60	54823.16	697.80	1.10	0.58	82329.6	1.1	82329.6	0.08	1.2
17.12	0.00	3.48	1.1	137152.14	54822.56	697.80	1.11	0.59	82395.9	1.1	82395.9	0.08	1.2
17.13	0.00	3.48	1.1	137218.22	54822.33	697.80	1.09	0.58	82461.4	1.1	82461.4	0.08	1.2
17.15	0.00	3.48	1.1	137284.53	54823.10	697.80	1.10	0.58	82527.5	1.1	82527.5	0.08	1.2
17.17	0.00	3.48	1.1	137350.08	54822.56	697.80	1.11	0.59	82593.8	1.1	82593.8	0.08	1.2
17.18	0.00	3.49	1.1	137416.17	54822.35	697.80	1.09	0.58	82659.4	1.1	82659.4	0.08	1.2
17.20	0.00	3.49	1.1	137482.50	54823.13	697.80	1.10	0.58	82725.5	1.1	82725.5	0.08	1.2
17.22	0.00	3.49	1.1	137548.07	54822.60	697.80	1.11	0.59	82791.8	1.1	82791.8	0.08	1.2
17.23	0.00	3.49	1.1	137614.18	54822.39	697.80	1.09	0.58	82857.4	1.1	82857.4	0.08	1.2
17.25	0.00	3.49	1.1	137680.53	54823.17	697.80	1.10	0.58	82923.5	1.1	82923.5	0.08	1.2
17.27	0.00	3.49	1.1	137746.11	54822.64	697.80	1.11	0.59	82989.8	1.1	82989.8	0.08	1.2
17.28	0.00	3.49	1.1	137812.25	54822.43	697.80	1.09	0.58	83055.4	1.1	83055.4	0.08	1.2
17.30	0.00	3.49	1.1	137878.62	54823.21	697.80	1.10	0.58	83121.5	1.1	83121.5	0.08	1.2
17.32	0.00	3.50	1.1	137944.22	54822.68	697.80	1.11	0.59	83187.9	1.1	83187.9	0.08	1.2
17.33	0.00	3.50	1.1	138008.88	54820.97	697.80	1.09	0.58	83253.5	1.1	83253.5	0.08	1.2
17.35	0.00	3.50	1.1	138071.91	54818.40	697.80	1.08	0.57	83318.2	1.1	83318.2	0.07	1.2
17.37	0.00	3.50	1.0	138134.28	54816.11	697.80	1.05	0.56	83381.2	1.1	83381.2	0.07	1.1
17.38	0.00	3.50	1.1	138197.62	54816.41	697.80	1.04	0.55	83443.6	1.0	83443.6	0.07	1.1
17.40	0.00	3.50	1.1	138261.99	54818.42	697.80	1.06	0.56	83506.9	1.1	83506.9	0.08	1.1
17.42	0.00	3.50	1.1	138326.16	54819.25	697.80	1.07	0.57	83571.3	1.1	83571.3	0.08	1.1
17.43	0.00	3.50	1.1	138390.51	54819.23	697.80	1.07	0.57	83635.5	1.1	83635.5	0.08	1.1
17.45	0.00	3.51	1.1	138454.68	54819.22	697.80	1.07	0.57	83699.8	1.1	83699.8	0.08	1.1
17.47	0.00	3.51	1.1	138519.41	54819.60	697.80	1.07	0.57	83764.0	1.1	83764.0	0.08	1.1
17.48	0.00	3.51	1.1	138585.24	54821.27	697.80	1.08	0.57	83828.7	1.1	83828.7	0.08	1.2
17.50	0.00	3.51	1.1	138651.53	54822.83	697.80	1.10	0.58	83894.5	1.1	83894.5	0.08	1.2
17.52	0.00	3.51	1.1	138717.14	54822.61	697.80	1.10	0.59	83960.8	1.1	83960.8	0.08	1.2
17.53	0.00	3.51	1.1	138781.85	54821.03	697.80	1.09	0.58	84026.4	1.1	84026.4	0.08	1.2
17.55	0.00	3.51	1.1	138846.45	54820.01	697.80	1.08	0.57	84091.1	1.1	84091.1	0.08	1.2
17.57	0.00	3.51	1.1	138910.74	54819.60	697.80	1.08	0.57	84155.7	1.1	84155.7	0.08	1.2
17.58	0.00	3.52	1.1	138975.55	54819.81	697.80	1.07	0.57	84220.0	1.1	84220.0	0.08	1.1
17.60	0.00	3.52	1.1	139039.94	54819.91	697.80	1.08	0.57	84284.8	1.1	84284.8	0.08	1.2
17.62	0.00	3.52	1.0	139102.92	54818.08	697.80	1.07	0.57	84349.2	1.1	84349.2	0.07	1.1
17.63	0.00	3.52	1.0	139163.82	54814.59	697.80	1.05	0.56	84412.2	1.0	84412.2	0.07	1.1
17.65	0.00	3.52	1.0	139225.37	54813.16	697.80	1.02	0.54	84473.1	1.0	84473.1	0.07	1.1
17.67	0.00	3.52	1.1	139288.44	54815.32	697.80	1.03	0.54	84534.7	1.0	84534.7	0.07	1.1
17.68	0.00	3.52	1.1	139352.76	54818.09	697.80	1.05	0.56	84597.7	1.1	84597.7	0.07	1.1
17.70	0.00	3.52	1.1	139416.97	54819.24	697.80	1.07	0.57	84662.1	1.1	84662.1	0.08	1.1
17.72	0.00	3.53	1.0	139479.90	54817.85	697.80	1.07	0.57	84726.3	1.1	84726.3	0.07	1.1
17.73	0.00	3.53	1.0	139540.80	54814.53	697.80	1.05	0.56	84789.2	1.0	84789.2	0.07	1.1
17.75	0.00	3.53	1.0	139600.87	54811.68	697.80	1.02	0.54	84850.1	1.0	84850.1	0.07	1.1
17.77	0.00	3.53	1.0	139660.60	54810.51	697.80	1.00	0.53	84910.2	1.0	84910.2	0.07	1.1
17.78	0.00	3.53	1.0	139720.19	54810.03	697.80	1.00	0.53	84969.9	1.0	84969.9	0.07	1.1
17.80	0.00	3.53	1.0	139779.73	54809.84	697.80	0.99	0.53	85029.5	1.0	85029.5	0.07	1.1
17.82	0.00	3.53	1.0	139839.26	54809.77	697.80	0.99	0.53	85089.0	1.0	85089.0	0.07	1.1
17.83	0.00	3.53	1.0	139898.77	54809.75	697.80	0.99	0.53	85148.5	1.0	85148.5	0.07	1.1
17.85	0.00	3.53	1.0	139958.29	54809.74	697.80	0.99	0.53	85208.1	1.0	85208.1	0.07	1.1
17.87	0.00	3.54	1.0	140019.31	54811.25	697.80	0.99	0.53	85267.6	1.0	85267.6	0.07	1.1
17.88	0.00	3.54	1.0	140082.21	54814.62	697.80	1.02	0.54	85328.6	1.0	85328.6	0.07	1.1
17.90	0.00	3.54	1.1	140146.50	54817.90	697.80	1.05	0.56	85391.5	1.0	85391.5	0.07	1.1
17.92	0.00	3.54	1.1	140210.75	54819.25	697.80	1.07	0.57	85455.8	1.1	85455.8	0.07	1.1
17.93	0.00	3.54	1.0	140273.73	54817.94	697.80	1.07	0.57	85520.0	1.1	85520.0	0.07	1.1
17.95	0.00	3.54	1.0	140334.70	54814.66	697.80	1.05	0.56	85583.0	1.0	85583.0	0.07	1.1
17.97	0.00	3.54	1.0	140394.84	54811.81	697.80	1.02	0.54	85644.0	1.0	85644.0	0.07	1.1
17.98	0.00	3.54	1.0	140454.64	54810.64	697.80	1.00	0.53	85704.1	1.0	85704.1	0.07	1.1
18.00	0.00	3.54	1.0	140514.30	54810.17	697.80	1.00	0.53	85763.9	1.0	85763.9	0.07	1.1
18.02	0.00	3.55	1.0	140573.91	54809.98	697.80	0.99	0.53	85823.6	1.0	85823.6	0.07	1.1
18.03	0.00	3.55	1.0	140633.50	54809.91	697.80	0.99	0.53	85883.2	1.0	85883.2	0.07	1.1
18.05	0.00	3.55	1.0	140693.09	54809.89	697.80	0.99	0.53	85942.8	1.0	85942.8	0.07	1.1
18.07	0.00	3.55	1.0	140752.68	54809.88	697.80	0.99	0.53	86002.4	1.0	86002.4	0.07	1.1
18.08	0.00	3.55	1.0	140812.27	54809.89	697.80	0.99	0.53	86062.0	1.0	86062.0	0.07	1.1
18.10	0.00	3.55	1.0	140871.87	54809.90	697.80	0.99	0.53	86121.6	1.0	86121.6	0.07	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	3.55	1.0	140931.47	54809.90	697.80	0.99	0.53	86181.2	1.0	86181.2	0.07	1.1
18.13	0.00	3.55	1.0	140991.07	54809.91	697.80	0.99	0.53	86240.8	1.0	86240.8	0.07	1.1
18.15	0.00	3.55	1.0	141049.22	54808.46	697.80	0.99	0.53	86300.4	1.0	86300.4	0.07	1.1
18.17	0.00	3.56	0.9	141105.55	54805.19	697.80	0.97	0.51	86358.5	1.0	86358.5	0.07	1.0
18.18	0.00	3.56	0.9	141160.52	54802.01	697.80	0.94	0.50	86414.8	0.9	86414.8	0.07	1.0
18.20	0.00	3.56	0.9	141215.56	54800.71	697.80	0.92	0.49	86469.8	0.9	86469.8	0.07	1.0
18.22	0.00	3.56	0.9	141271.83	54802.01	697.80	0.92	0.49	86524.8	0.9	86524.8	0.07	1.0
18.23	0.00	3.56	1.0	141330.08	54805.23	697.80	0.94	0.50	86581.1	0.9	86581.1	0.07	1.0
18.25	0.00	3.56	1.0	141389.15	54808.03	697.80	0.97	0.51	86639.4	1.0	86639.4	0.07	1.0
18.27	0.00	3.56	1.0	141448.57	54809.19	697.80	0.98	0.52	86698.4	1.0	86698.4	0.07	1.1
18.28	0.00	3.56	1.0	141508.12	54809.67	697.80	0.99	0.52	86757.9	1.0	86757.9	0.07	1.1
18.30	0.00	3.57	1.0	141567.74	54809.88	697.80	0.99	0.53	86817.4	1.0	86817.4	0.07	1.1
18.32	0.00	3.57	1.0	141627.39	54809.97	697.80	0.99	0.53	86877.0	1.0	86877.0	0.07	1.1
18.33	0.00	3.57	1.0	141687.05	54810.01	697.80	0.99	0.53	86936.7	1.0	86936.7	0.07	1.1
18.35	0.00	3.57	1.0	141746.72	54810.04	697.80	0.99	0.53	86996.3	1.0	86996.3	0.07	1.1
18.37	0.00	3.57	1.0	141804.92	54808.59	697.80	0.99	0.53	87056.0	1.0	87056.0	0.07	1.1
18.38	0.00	3.57	0.9	141861.32	54805.31	697.80	0.97	0.51	87114.2	1.0	87114.2	0.07	1.0
18.40	0.00	3.57	0.9	141916.35	54802.13	697.80	0.94	0.50	87170.6	0.9	87170.6	0.07	1.0
18.42	0.00	3.57	0.9	141971.44	54800.83	697.80	0.92	0.49	87225.6	0.9	87225.6	0.07	1.0
18.43	0.00	3.57	0.9	142027.78	54802.14	697.80	0.92	0.49	87280.7	0.9	87280.7	0.07	1.0
18.45	0.00	3.58	1.0	142086.10	54805.36	697.80	0.94	0.50	87337.1	0.9	87337.1	0.07	1.0
18.47	0.00	3.58	1.0	142143.77	54806.69	697.80	0.97	0.52	87395.4	1.0	87395.4	0.07	1.0
18.48	0.00	3.58	0.9	142199.96	54804.56	697.80	0.96	0.51	87453.1	1.0	87453.1	0.07	1.0
18.50	0.00	3.58	0.9	142254.92	54801.86	697.80	0.94	0.50	87509.2	0.9	87509.2	0.07	1.0
18.52	0.00	3.58	0.9	142310.00	54800.75	697.80	0.92	0.49	87564.2	0.9	87564.2	0.07	1.0
18.53	0.00	3.58	0.9	142364.88	54800.67	697.80	0.92	0.49	87619.3	0.9	87619.3	0.06	1.0
18.55	0.00	3.58	0.9	142419.93	54800.64	697.80	0.91	0.48	87674.2	0.9	87674.2	0.06	1.0
18.57	0.00	3.58	0.9	142474.43	54800.26	697.80	0.92	0.49	87729.2	0.9	87729.2	0.06	1.0
18.58	0.00	3.58	0.9	142527.86	54798.64	697.80	0.91	0.48	87783.7	0.9	87783.7	0.06	1.0
18.60	0.00	3.58	0.9	142580.86	54797.13	697.80	0.89	0.47	87837.2	0.9	87837.2	0.06	1.0
18.62	0.00	3.59	0.9	142634.52	54797.37	697.80	0.88	0.47	87890.2	0.9	87890.2	0.06	0.9
18.63	0.00	3.59	0.9	142689.09	54798.93	697.80	0.89	0.47	87943.8	0.9	87943.8	0.06	1.0
18.65	0.00	3.59	0.9	142743.77	54799.95	697.80	0.91	0.48	87998.4	0.9	87998.4	0.06	1.0
18.67	0.00	3.59	0.9	142798.76	54800.38	697.80	0.91	0.48	88053.1	0.9	88053.1	0.06	1.0
18.68	0.00	3.59	0.9	142853.25	54800.19	697.80	0.92	0.49	88108.1	0.9	88108.1	0.06	1.0
18.70	0.00	3.59	0.9	142908.17	54800.12	697.80	0.91	0.48	88162.5	0.9	88162.5	0.06	1.0
18.72	0.00	3.59	0.9	142964.48	54801.93	697.80	0.92	0.49	88217.5	0.9	88217.5	0.07	1.0
18.73	0.00	3.59	0.9	143021.36	54803.90	697.80	0.94	0.50	88273.8	0.9	88273.8	0.07	1.0
18.75	0.00	3.59	0.9	143077.27	54803.50	697.80	0.95	0.50	88330.7	0.9	88330.7	0.07	1.0
18.77	0.00	3.60	0.9	143132.16	54801.50	697.80	0.93	0.49	88386.6	0.9	88386.6	0.06	1.0
18.78	0.00	3.60	0.9	143185.78	54799.21	697.80	0.91	0.48	88441.4	0.9	88441.4	0.06	1.0
18.80	0.00	3.60	0.9	143238.88	54797.43	697.80	0.89	0.47	88495.1	0.9	88495.1	0.06	1.0
18.82	0.00	3.60	0.9	143292.62	54797.55	697.80	0.89	0.47	88548.2	0.9	88548.2	0.06	0.9
18.83	0.00	3.60	0.9	143345.77	54797.60	697.80	0.90	0.47	88601.9	0.9	88601.9	0.06	1.0
18.85	0.00	3.60	0.9	143398.68	54796.78	697.80	0.89	0.47	88655.1	0.9	88655.1	0.06	0.9
18.87	0.00	3.60	0.9	143452.35	54797.29	697.80	0.88	0.47	88708.0	0.9	88708.0	0.06	0.9
18.88	0.00	3.60	0.9	143505.49	54797.51	697.80	0.89	0.47	88761.6	0.9	88761.6	0.06	1.0
18.90	0.00	3.60	0.9	143558.40	54796.75	697.80	0.89	0.47	88814.8	0.9	88814.8	0.06	0.9
18.92	0.00	3.60	0.9	143612.08	54797.30	697.80	0.88	0.47	88867.7	0.9	88867.7	0.06	0.9
18.93	0.00	3.61	0.9	143665.22	54797.53	697.80	0.89	0.47	88921.4	0.9	88921.4	0.06	1.0
18.95	0.00	3.61	0.9	143716.67	54795.30	697.80	0.89	0.47	88974.5	0.9	88974.5	0.06	0.9
18.97	0.00	3.61	0.8	143767.07	54792.55	697.80	0.86	0.45	89026.0	0.9	89026.0	0.06	0.9
18.98	0.00	3.61	0.8	143815.55	54789.59	697.80	0.84	0.45	89076.4	0.8	89076.4	0.06	0.9
19.00	0.00	3.61	0.8	143863.88	54787.52	697.80	0.81	0.43	89124.8	0.8	89124.8	0.06	0.9
19.02	0.00	3.61	0.8	143914.21	54789.36	697.80	0.81	0.43	89173.2	0.8	89173.2	0.06	0.9
19.03	0.00	3.61	0.9	143965.98	54792.81	697.80	0.84	0.44	89223.5	0.8	89223.5	0.06	0.9
19.05	0.00	3.61	0.9	144018.36	54794.86	697.80	0.86	0.46	89275.3	0.9	89275.3	0.06	0.9
19.07	0.00	3.61	0.9	144071.84	54796.56	697.80	0.87	0.46	89327.7	0.9	89327.7	0.06	0.9
19.08	0.00	3.61	0.9	144124.92	54797.26	697.80	0.89	0.47	89381.1	0.9	89381.1	0.06	1.0
19.10	0.00	3.62	0.9	144177.84	54796.71	697.80	0.88	0.47	89434.2	0.9	89434.2	0.06	0.9
19.12	0.00	3.62	0.9	144231.54	54797.33	697.80	0.88	0.47	89487.1	0.9	89487.1	0.06	0.9
19.13	0.00	3.62	0.9	144284.73	54797.60	697.80	0.90	0.47	89540.8	0.9	89540.8	0.06	1.0
19.15	0.00	3.62	0.9	144337.69	54796.86	697.80	0.89	0.47	89594.0	0.9	89594.0	0.06	0.9
19.17	0.00	3.62	0.9	144389.96	54795.94	697.80	0.88	0.47	89647.0	0.9	89647.0	0.06	0.9
19.18	0.00	3.62	0.9	144441.33	54794.34	697.80	0.87	0.46	89699.2	0.9	89699.2	0.06	0.9
19.20	0.00	3.62	0.8	144491.47	54792.22	697.80	0.86	0.45	89750.6	0.9	89750.6	0.06	0.9
19.22	0.00	3.62	0.8	144540.50	54789.87	697.80	0.84	0.44	89800.8	0.8	89800.8	0.06	0.9
19.23	0.00	3.62	0.8	144588.46	54787.69	697.80	0.82	0.43	89849.8	0.8	89849.8	0.06	0.9
19.25	0.00	3.62	0.8	144635.97	54786.18	697.80	0.80	0.42	89897.7	0.8	89897.7	0.06	0.9
19.27	0.00	3.62	0.8	144683.93	54786.18	697.80	0.79	0.42	89945.3	0.8	89945.3	0.06	0.8
19.28	0.00	3.63	0.8	144732.67	54787.40	697.80	0.80	0.42	89993.2	0.8	89993.2	0.06	0.9
19.30	0.00	3.63	0.8	144782.61	54789.39	697.80	0.81	0.43	90042.0	0.8	90042.0	0.06	0.9
19.32	0.00	3.63	0.9	144833.64	54791.68	697.80	0.83	0.44	90091.9	0.8	90091.9	0.06	0.9
19.33	0.00	3.63	0.9	144885.75	54793.85	697.80	0.85	0.45	90142.9	0.9	90142.9	0.06	0.9
19.35	0.00	3.63	0.9	144938.30	54795.37	697.80	0.87	0.46	90195.0	0.9	90195.0	0.06	0.9
19.37	0.00	3.63	0.9	144990.42	54795.38	697.80	0.88	0.46	90247.6	0.9	90247.6	0.06	0.9
19.38	0.00	3.63	0.9	145041.76	54794.16	697.80	0.87	0.46	90299.7	0.9	90299.7	0.06	0.9
19.40	0.00	3.63	0.8	145091.91	54792.19	697.80	0.86	0.45	90351.1	0.9	90351.1	0.06	0.9
19.42	0.00	3.63	0.8	145140.97	54789.91	697.80	0.84	0.44	90401.2	0.8	90401.2	0.06	0.9
19.43	0.00	3.63	0.8	145188.96	54787.76	697.80	0.82	0.43	90450.3	0.8	90450.3	0.06	0.9
19.45	0.00	3.64	0.8	145236.51	54786.25	697.80	0.80	0.42	90498.2	0.8	90498.2	0.06	0.9
19.47	0.00	3.64	0.8	145283.03	54784.78	697.80	0.79	0.42	90545.8	0.8	90545.8	0.06	0.8
19.48	0.00	3.64	0.8	145329.98	54784.18	697.80	0.78	0.41	90592.3	0.8	90592.3	0.06	0.8
19.50	0.00	3.64	0.8	145377.12	54784.79	697.80	0.78	0.41	90639.3	0.8	90639.3	0.06	0.8
19.52	0.00	3.64	0.8	145423.47	54784.19	697.80	0.79	0.42	90686.4	0.8	90686.4	0.05	0.8
19.53	0.00	3.64	0.8	145470.36	54783.95	697.80	0.77	0.41	90732.8	0.8	90732.8	0.06	0.8
19.55	0.00	3.64	0.8	145517.47	54784.71	697.80	0.78	0.41	90779.7	0.8	90779.7	0.06	0.8
19.57	0.00	3.64	0.8	145563.82	54784.17	697.80	0.79	0.42	90826.8	0.8	90826.8	0.05	0.8
19.58	0.00	3.64	0.8	145610.71	54783.95	697.80	0.77	0.41	90873.1	0.8	90873.1	0.06	0.8
19.60	0.00	3.64	0.8	145657.83	54784.72	697.80	0.78	0.41	90920.0	0.8	90920.0	0.06	0.8
19.62	0.00	3.64	0.8	145704.19	54784.18	697.80	0.79	0.42	90967.1	0.8	90967.1	0.05	0.8
19.63	0.00	3.65	0.8	145751.09	54783.97	697.80	0.77	0.41	91013.5	0.8	91013.5	0.06	0.8
19.65	0.00	3.65	0.8	145798.21	54784.73	697.80	0.78	0.41	91060.4	0.8	91060.4	0.06	0.8
19.67	0.00	3.65	0.8	145844.58	54784.20	697.80	0.79	0.42	91107.5	0.8	91107.5	0.05	0.8
19.68	0.00	3.65	0.8	145891.49	54783.99	697.80	0.77	0.41	91153.9	0.8	91153.9	0.06	0.8
19.70	0.00	3.65	0.8	145938.63	54784.75	697.80	0.78	0.41	91200.8	0.8	91200.8	0.06	0.8
19.72	0.00	3.65	0.8	145985.01	54784.22	697.80	0.79	0.42	91247.9	0.8	91247.9	0.05	0.8
19.73	0.00	3.65	0.8	146030.45	54782.53	697.80	0.77	0.41	91294.3	0.8	91294.3	0.05	0.8
19.75	0.00	3.65	0.7	146074.29	54779.99	697.80	0.76	0.40	91339.7	0.8	91339.7	0.05	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	3.65	0.7	146117.47	54777.72	697.80	0.73	0.39	91383.6	0.7	91383.6	0.05	0.8
19.78	0.00	3.65	0.7	146161.60	54778.02	697.80	0.72	0.38	91426.8	0.7	91426.8	0.05	0.8
19.80	0.00	3.65	0.8	146206.75	54779.99	697.80	0.74	0.39	91470.9	0.7	91470.9	0.05	0.8
19.82	0.00	3.65	0.7	146251.69	54780.80	697.80	0.75	0.40	91516.0	0.8	91516.0	0.05	0.8
19.83	0.00	3.66	0.8	146296.81	54780.77	697.80	0.75	0.40	91561.0	0.7	91561.0	0.05	0.8
19.85	0.00	3.66	0.7	146341.75	54780.76	697.80	0.75	0.40	91606.1	0.8	91606.1	0.05	0.8
19.87	0.00	3.66	0.8	146387.23	54781.13	697.80	0.75	0.40	91651.0	0.7	91651.0	0.05	0.8
19.88	0.00	3.66	0.8	146433.80	54782.76	697.80	0.76	0.40	91696.5	0.8	91696.5	0.05	0.8
19.90	0.00	3.66	0.8	146480.82	54784.29	697.80	0.78	0.41	91743.1	0.8	91743.1	0.05	0.8
19.92	0.00	3.66	0.8	146527.17	54784.07	697.80	0.78	0.42	91790.1	0.8	91790.1	0.05	0.8
19.93	0.00	3.66	0.8	146572.62	54782.51	697.80	0.77	0.41	91836.5	0.8	91836.5	0.05	0.8
19.95	0.00	3.66	0.8	146617.95	54781.50	697.80	0.76	0.40	91881.9	0.8	91881.9	0.05	0.8
19.97	0.00	3.66	0.8	146662.99	54781.08	697.80	0.76	0.40	91927.2	0.8	91927.2	0.05	0.8
19.98	0.00	3.66	0.8	146708.53	54781.29	697.80	0.75	0.40	91972.3	0.8	91972.3	0.05	0.8
20.00	0.00	3.66	0.8	146753.66	54781.37	697.80	0.76	0.40	92017.8	0.8	92017.8	0.05	0.8
20.02	0.00	3.66	0.7	146797.39	54779.57	697.80	0.75	0.40	92063.0	0.8	92063.0	0.05	0.8
20.03	0.00	3.67	0.7	146839.08	54776.12	697.80	0.73	0.39	92106.7	0.7	92106.7	0.05	0.8
20.05	0.00	3.67	0.7	146879.92	54773.23	697.80	0.69	0.37	92148.4	0.7	92148.4	0.05	0.7
20.07	0.00	3.67	0.7	146921.89	54773.52	697.80	0.68	0.36	92189.2	0.7	92189.2	0.05	0.7
20.08	0.00	3.67	0.7	146965.55	54776.34	697.80	0.70	0.37	92231.2	0.7	92231.2	0.05	0.8
20.10	0.00	3.67	0.7	147010.54	54779.36	697.80	0.73	0.39	92274.8	0.7	92274.8	0.05	0.8
20.12	0.00	3.67	0.7	147055.45	54780.60	697.80	0.75	0.40	92319.8	0.7	92319.8	0.05	0.8
20.13	0.00	3.67	0.7	147099.10	54779.27	697.80	0.75	0.40	92364.7	0.7	92364.7	0.05	0.8
20.15	0.00	3.67	0.7	147142.24	54777.50	697.80	0.73	0.39	92408.4	0.7	92408.4	0.05	0.8
20.17	0.00	3.67	0.7	147186.39	54778.00	697.80	0.72	0.38	92451.5	0.7	92451.5	0.05	0.8
20.18	0.00	3.67	0.8	147231.59	54780.06	697.80	0.74	0.39	92495.7	0.7	92495.7	0.05	0.8
20.20	0.00	3.67	0.8	147276.59	54780.90	697.80	0.75	0.40	92540.9	0.8	92540.9	0.05	0.8
20.22	0.00	3.67	0.7	147320.29	54779.41	697.80	0.75	0.40	92585.9	0.8	92585.9	0.05	0.8
20.23	0.00	3.68	0.7	147361.98	54776.09	697.80	0.73	0.39	92629.6	0.7	92629.6	0.05	0.8
20.25	0.00	3.68	0.7	147402.84	54773.25	697.80	0.69	0.37	92671.3	0.7	92671.3	0.05	0.7
20.27	0.00	3.68	0.7	147444.83	54773.56	697.80	0.68	0.36	92712.1	0.7	92712.1	0.05	0.7
20.28	0.00	3.68	0.7	147488.53	54776.40	697.80	0.70	0.37	92754.1	0.7	92754.1	0.05	0.8
20.30	0.00	3.68	0.8	147533.55	54779.42	697.80	0.73	0.39	92797.8	0.7	92797.8	0.05	0.8
20.32	0.00	3.68	0.7	147578.49	54780.67	697.80	0.75	0.40	92842.8	0.8	92842.8	0.05	0.8
20.33	0.00	3.68	0.7	147622.17	54779.33	697.80	0.75	0.40	92887.8	0.7	92887.8	0.05	0.8
20.35	0.00	3.68	0.7	147665.34	54777.56	697.80	0.73	0.39	92931.5	0.7	92931.5	0.05	0.8
20.37	0.00	3.68	0.7	147709.53	54778.06	697.80	0.72	0.38	92974.6	0.7	92974.6	0.05	0.8
20.38	0.00	3.68	0.8	147754.75	54780.12	697.80	0.74	0.39	93018.8	0.7	93018.8	0.05	0.8
20.40	0.00	3.68	0.8	147799.79	54780.97	697.80	0.75	0.40	93064.0	0.8	93064.0	0.05	0.8
20.42	0.00	3.68	0.7	147843.52	54779.47	697.80	0.75	0.40	93109.1	0.8	93109.1	0.05	0.8
20.43	0.00	3.69	0.7	147885.24	54776.15	697.80	0.73	0.39	93152.8	0.7	93152.8	0.05	0.8
20.45	0.00	3.69	0.7	147926.12	54773.31	697.80	0.70	0.37	93194.5	0.7	93194.5	0.05	0.7
20.47	0.00	3.69	0.7	147966.67	54772.14	697.80	0.68	0.36	93235.4	0.7	93235.4	0.05	0.7
20.48	0.00	3.69	0.7	148007.08	54771.67	697.80	0.68	0.36	93276.0	0.7	93276.0	0.05	0.7
20.50	0.00	3.69	0.7	148047.44	54771.47	697.80	0.67	0.36	93316.4	0.7	93316.4	0.05	0.7
20.52	0.00	3.69	0.7	148087.77	54771.39	697.80	0.67	0.36	93356.7	0.7	93356.7	0.05	0.7
20.53	0.00	3.69	0.7	148128.09	54771.36	697.80	0.67	0.36	93397.1	0.7	93397.1	0.05	0.7
20.55	0.00	3.69	0.7	148168.42	54771.35	697.80	0.67	0.36	93437.4	0.7	93437.4	0.05	0.7
20.57	0.00	3.69	0.7	148210.22	54772.83	697.80	0.67	0.36	93477.7	0.7	93477.7	0.05	0.7
20.58	0.00	3.69	0.7	148253.86	54776.15	697.80	0.70	0.37	93519.5	0.7	93519.5	0.05	0.7
20.60	0.00	3.69	0.8	148298.89	54779.37	697.80	0.73	0.39	93563.2	0.7	93563.2	0.05	0.8
20.62	0.00	3.69	0.7	148343.86	54780.70	697.80	0.75	0.40	93608.2	0.8	93608.2	0.05	0.8
20.63	0.00	3.70	0.7	148387.58	54779.40	697.80	0.75	0.40	93653.2	0.7	93653.2	0.05	0.8
20.65	0.00	3.70	0.7	148430.80	54777.64	697.80	0.73	0.39	93696.9	0.7	93696.9	0.05	0.8
20.67	0.00	3.70	0.7	148475.03	54778.15	697.80	0.72	0.38	93740.1	0.7	93740.1	0.05	0.8
20.68	0.00	3.70	0.8	148520.30	54780.21	697.80	0.74	0.39	93784.3	0.7	93784.3	0.05	0.8
20.70	0.00	3.70	0.8	148565.38	54781.06	697.80	0.75	0.40	93829.6	0.8	93829.6	0.05	0.8
20.72	0.00	3.70	0.7	148609.16	54779.57	697.80	0.75	0.40	93874.7	0.8	93874.7	0.05	0.8
20.73	0.00	3.70	0.7	148650.92	54776.24	697.80	0.73	0.39	93918.5	0.7	93918.5	0.05	0.8
20.75	0.00	3.70	0.7	148691.85	54773.40	697.80	0.70	0.37	93960.2	0.7	93960.2	0.05	0.7
20.77	0.00	3.70	0.7	148732.44	54772.23	697.80	0.68	0.36	94001.1	0.7	94001.1	0.05	0.7
20.78	0.00	3.70	0.7	148772.89	54771.75	697.80	0.68	0.36	94041.7	0.7	94041.7	0.05	0.7
20.80	0.00	3.70	0.7	148813.29	54771.56	697.80	0.67	0.36	94082.2	0.7	94082.2	0.05	0.7
20.82	0.00	3.70	0.7	148853.67	54771.48	697.80	0.67	0.36	94122.6	0.7	94122.6	0.05	0.7
20.83	0.00	3.70	0.7	148894.03	54771.45	697.80	0.67	0.36	94163.0	0.7	94163.0	0.05	0.7
20.85	0.00	3.71	0.7	148935.88	54772.92	697.80	0.67	0.36	94203.3	0.7	94203.3	0.05	0.7
20.87	0.00	3.71	0.7	148979.57	54776.24	697.80	0.70	0.37	94245.2	0.7	94245.2	0.05	0.7
20.88	0.00	3.71	0.8	149024.64	54779.46	697.80	0.73	0.39	94288.9	0.7	94288.9	0.05	0.8
20.90	0.00	3.71	0.8	149069.65	54780.79	697.80	0.75	0.40	94333.9	0.8	94333.9	0.05	0.8
20.92	0.00	3.71	0.7	149113.42	54779.49	697.80	0.75	0.40	94378.9	0.8	94378.9	0.05	0.8
20.93	0.00	3.71	0.7	149155.19	54776.25	697.80	0.73	0.39	94422.7	0.7	94422.7	0.05	0.8
20.95	0.00	3.71	0.7	149196.14	54773.43	697.80	0.70	0.37	94464.5	0.7	94464.5	0.05	0.7
20.97	0.00	3.71	0.7	149236.76	54772.28	697.80	0.68	0.36	94505.4	0.7	94505.4	0.05	0.7
20.98	0.00	3.71	0.7	149277.24	54771.80	697.80	0.68	0.36	94546.1	0.7	94546.1	0.05	0.7
21.00	0.00	3.71	0.7	149317.66	54771.61	697.80	0.67	0.36	94586.5	0.7	94586.5	0.05	0.7
21.02	0.00	3.71	0.7	149358.06	54771.53	697.80	0.67	0.36	94627.0	0.7	94627.0	0.05	0.7
21.03	0.00	3.71	0.7	149398.46	54771.50	697.80	0.67	0.36	94667.4	0.7	94667.4	0.05	0.7
21.05	0.00	3.72	0.7	149438.85	54771.49	697.80	0.67	0.36	94707.8	0.7	94707.8	0.05	0.7
21.07	0.00	3.72	0.7	149480.73	54772.98	697.80	0.67	0.36	94748.1	0.7	94748.1	0.05	0.7
21.08	0.00	3.72	0.7	149524.44	54776.30	697.80	0.70	0.37	94790.0	0.7	94790.0	0.05	0.7
21.10	0.00	3.72	0.8	149569.55	54779.53	697.80	0.73	0.39	94833.7	0.7	94833.7	0.05	0.8
21.12	0.00	3.72	0.8	149614.60	54780.86	697.80	0.75	0.40	94878.8	0.8	94878.8	0.05	0.8
21.13	0.00	3.72	0.7	149658.40	54779.56	697.80	0.75	0.40	94923.9	0.8	94923.9	0.05	0.8
21.15	0.00	3.72	0.7	149700.20	54776.31	697.80	0.73	0.39	94967.7	0.7	94967.7	0.05	0.8
21.17	0.00	3.72	0.7	149741.18	54773.49	697.80	0.70	0.37	95009.5	0.7	95009.5	0.05	0.7
21.18	0.00	3.72	0.7	149781.83	54772.34	697.80	0.68	0.36	95050.5	0.7	95050.5	0.05	0.7
21.20	0.00	3.72	0.7	149822.34	54771.86	697.80	0.68	0.36	95091.1	0.7	95091.1	0.05	0.7
21.22	0.00	3.72	0.7	149862.79	54771.67	697.80	0.68	0.36	95131.6	0.7	95131.6	0.05	0.7
21.23	0.00	3.72	0.7	149903.22	54771.59	697.80	0.67	0.36	95172.1	0.7	95172.1	0.05	0.7
21.25	0.00	3.72	0.7	149943.65	54771.56	697.80	0.67	0.36	95212.5	0.7	95212.5	0.05	0.7
21.27	0.00	3.73	0.7	149985.55	54773.04	697.80	0.67	0.36	95252.9	0.7	95252.9	0.05	0.7
21.28	0.00	3.73	0.7	150029.30	54776.36	697.80	0.70	0.37	95294.8	0.7	95294.8	0.05	0.7
21.30	0.00	3.73	0.8	150074.43	54779.59	697.80	0.73	0.39	95338.6	0.7	95338.6	0.05	0.8
21.32	0.00	3.73	0.8	150119.51	54780.92	697.80	0.75	0.40	95383.7	0.8	95383.7	0.05	0.8
21.33	0.00	3.73	0.7	150163.34	54779.62	697.80	0.75	0.40	95428.8	0.8	95428.8	0.05	0.8
21.35	0.00	3.73	0.7	150205.17	54776.37	697.80	0.73	0.39	95472.6	0.7	95472.6	0.05	0.8
21.37	0.00	3.73	0.7	150246.19	54773.55	697.80	0.70	0.37	95514.5	0.7	95514.5	0.05	0.7
21.38	0.00	3.73	0.7	150286.86	54772.39	697.80	0.68	0.36	95555.5	0.7	95555.5	0.05	0.7
21.40	0.00	3.73	0.7	150327.39	54771.92	697.80	0.68	0.36	95596.2	0.7	95596.2	0.05	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	3.73	0.7	150367.88	54771.72	697.80	0.68	0.36	95636.7	0.7	95636.7	0.05	0.7
21.43	0.00	3.73	0.7	150408.33	54771.65	697.80	0.67	0.36	95677.2	0.7	95677.2	0.05	0.7
21.45	0.00	3.73	0.7	150448.79	54771.62	697.80	0.67	0.36	95717.6	0.7	95717.6	0.05	0.7
21.47	0.00	3.74	0.7	150489.24	54771.61	697.80	0.67	0.36	95758.1	0.7	95758.1	0.05	0.7
21.48	0.00	3.74	0.7	150529.69	54771.61	697.80	0.67	0.36	95798.5	0.7	95798.5	0.05	0.7
21.50	0.00	3.74	0.7	150570.14	54771.61	697.80	0.67	0.36	95839.0	0.7	95839.0	0.05	0.7
21.52	0.00	3.74	0.7	150610.59	54771.61	697.80	0.67	0.36	95879.4	0.7	95879.4	0.05	0.7
21.53	0.00	3.74	0.7	150651.05	54771.62	697.80	0.67	0.36	95919.9	0.7	95919.9	0.05	0.7
21.55	0.00	3.74	0.7	150692.99	54773.11	697.80	0.67	0.36	95960.3	0.7	95960.3	0.05	0.7
21.57	0.00	3.74	0.7	150736.78	54776.44	697.80	0.70	0.37	96002.3	0.7	96002.3	0.05	0.7
21.58	0.00	3.74	0.8	150781.96	54779.67	697.80	0.73	0.39	96046.1	0.7	96046.1	0.05	0.8
21.60	0.00	3.74	0.8	150827.08	54781.01	697.80	0.75	0.40	96091.2	0.8	96091.2	0.05	0.8
21.62	0.00	3.74	0.7	150870.95	54779.70	697.80	0.75	0.40	96136.4	0.8	96136.4	0.05	0.8
21.63	0.00	3.74	0.7	150912.82	54776.45	697.80	0.73	0.39	96180.2	0.7	96180.2	0.05	0.8
21.65	0.00	3.74	0.7	150953.87	54773.63	697.80	0.70	0.37	96222.1	0.7	96222.1	0.05	0.7
21.67	0.00	3.74	0.7	150994.58	54772.47	697.80	0.68	0.36	96263.2	0.7	96263.2	0.05	0.7
21.68	0.00	3.75	0.7	151035.16	54771.99	697.80	0.68	0.36	96303.9	0.7	96303.9	0.05	0.7
21.70	0.00	3.75	0.7	151075.68	54771.80	697.80	0.68	0.36	96344.4	0.7	96344.4	0.05	0.7
21.72	0.00	3.75	0.7	151116.17	54771.72	697.80	0.68	0.36	96385.0	0.7	96385.0	0.05	0.7
21.73	0.00	3.75	0.7	151156.66	54771.69	697.80	0.67	0.36	96425.5	0.7	96425.5	0.05	0.7
21.75	0.00	3.75	0.7	151197.15	54771.69	697.80	0.67	0.36	96466.0	0.7	96466.0	0.05	0.7
21.77	0.00	3.75	0.7	151237.64	54771.68	697.80	0.67	0.36	96506.4	0.7	96506.4	0.05	0.7
21.78	0.00	3.75	0.7	151278.13	54771.69	697.80	0.67	0.36	96546.9	0.7	96546.9	0.05	0.7
21.80	0.00	3.75	0.7	151318.62	54771.69	697.80	0.67	0.36	96587.4	0.7	96587.4	0.05	0.7
21.82	0.00	3.75	0.7	151359.12	54771.69	697.80	0.67	0.36	96627.9	0.7	96627.9	0.05	0.7
21.83	0.00	3.75	0.7	151399.61	54771.70	697.80	0.67	0.36	96668.4	0.7	96668.4	0.05	0.7
21.85	0.00	3.75	0.7	151440.11	54771.70	697.80	0.67	0.36	96708.9	0.7	96708.9	0.05	0.7
21.87	0.00	3.75	0.7	151480.61	54771.71	697.80	0.67	0.36	96749.4	0.7	96749.4	0.05	0.7
21.88	0.00	3.75	0.7	151521.11	54771.71	697.80	0.68	0.36	96789.9	0.7	96789.9	0.05	0.7
21.90	0.00	3.76	0.7	151561.62	54771.71	697.80	0.68	0.36	96830.4	0.7	96830.4	0.05	0.7
21.92	0.00	3.76	0.7	151602.13	54771.72	697.80	0.68	0.36	96870.9	0.7	96870.9	0.05	0.7
21.93	0.00	3.76	0.7	151642.64	54771.72	697.80	0.68	0.36	96911.4	0.7	96911.4	0.05	0.7
21.95	0.00	3.76	0.7	151683.15	54771.73	697.80	0.68	0.36	96951.9	0.7	96951.9	0.05	0.7
21.97	0.00	3.76	0.7	151723.66	54771.73	697.80	0.68	0.36	96992.4	0.7	96992.4	0.05	0.7
21.98	0.00	3.76	0.7	151764.18	54771.74	697.80	0.68	0.36	97033.0	0.7	97033.0	0.05	0.7
22.00	0.00	3.76	0.7	151804.69	54771.74	697.80	0.68	0.36	97073.5	0.7	97073.5	0.05	0.7
22.02	0.00	3.76	0.7	151845.21	54771.74	697.80	0.68	0.36	97114.0	0.7	97114.0	0.05	0.7
22.03	0.00	3.76	0.7	151885.74	54771.75	697.80	0.68	0.36	97154.5	0.7	97154.5	0.05	0.7
22.05	0.00	3.76	0.7	151926.26	54771.75	697.80	0.68	0.36	97195.0	0.7	97195.0	0.05	0.7
22.07	0.00	3.76	0.7	151966.79	54771.76	697.80	0.68	0.36	97235.6	0.7	97235.6	0.05	0.7
22.08	0.00	3.76	0.7	152007.32	54771.76	697.80	0.68	0.36	97276.1	0.7	97276.1	0.05	0.7
22.10	0.00	3.76	0.7	152047.85	54771.77	697.80	0.68	0.36	97316.6	0.7	97316.6	0.05	0.7
22.12	0.00	3.77	0.7	152088.38	54771.77	697.80	0.68	0.36	97357.1	0.7	97357.1	0.05	0.7
22.13	0.00	3.77	0.7	152128.92	54771.78	697.80	0.68	0.36	97397.7	0.7	97397.7	0.05	0.7
22.15	0.00	3.77	0.7	152169.45	54771.78	697.80	0.68	0.36	97438.2	0.7	97438.2	0.05	0.7
22.17	0.00	3.77	0.7	152209.99	54771.78	697.80	0.68	0.36	97478.7	0.7	97478.7	0.05	0.7
22.18	0.00	3.77	0.7	152250.54	54771.79	697.80	0.68	0.36	97519.3	0.7	97519.3	0.05	0.7
22.20	0.00	3.77	0.7	152291.08	54771.79	697.80	0.68	0.36	97559.8	0.7	97559.8	0.05	0.7
22.22	0.00	3.77	0.7	152331.63	54771.80	697.80	0.68	0.36	97600.4	0.7	97600.4	0.05	0.7
22.23	0.00	3.77	0.7	152372.17	54771.80	697.80	0.68	0.36	97640.9	0.7	97640.9	0.05	0.7
22.25	0.00	3.77	0.7	152412.72	54771.81	697.80	0.68	0.36	97681.5	0.7	97681.5	0.05	0.7
22.27	0.00	3.77	0.7	152453.28	54771.81	697.80	0.68	0.36	97722.0	0.7	97722.0	0.05	0.7
22.28	0.00	3.77	0.7	152493.83	54771.81	697.80	0.68	0.36	97762.6	0.7	97762.6	0.05	0.7
22.30	0.00	3.77	0.7	152534.39	54771.82	697.80	0.68	0.36	97803.1	0.7	97803.1	0.05	0.7
22.32	0.00	3.77	0.7	152574.95	54771.82	697.80	0.68	0.36	97843.7	0.7	97843.7	0.05	0.7
22.33	0.00	3.78	0.7	152615.51	54771.83	697.80	0.68	0.36	97884.2	0.7	97884.2	0.05	0.7
22.35	0.00	3.78	0.7	152656.07	54771.83	697.80	0.68	0.36	97924.8	0.7	97924.8	0.05	0.7
22.37	0.00	3.78	0.7	152696.64	54771.84	697.80	0.68	0.36	97965.4	0.7	97965.4	0.05	0.7
22.38	0.00	3.78	0.7	152737.21	54771.84	697.80	0.68	0.36	98005.9	0.7	98005.9	0.05	0.7
22.40	0.00	3.78	0.7	152777.78	54771.84	697.80	0.68	0.36	98046.5	0.7	98046.5	0.05	0.7
22.42	0.00	3.78	0.7	152818.35	54771.85	697.80	0.68	0.36	98087.1	0.7	98087.1	0.05	0.7
22.43	0.00	3.78	0.7	152858.92	54771.85	697.80	0.68	0.36	98127.6	0.7	98127.6	0.05	0.7
22.45	0.00	3.78	0.7	152899.50	54771.86	697.80	0.68	0.36	98168.2	0.7	98168.2	0.05	0.7
22.47	0.00	3.78	0.7	152938.55	54770.33	697.80	0.68	0.36	98208.8	0.7	98208.8	0.05	0.7
22.48	0.00	3.78	0.6	152975.70	54766.91	697.80	0.65	0.35	98247.8	0.7	98247.8	0.04	0.7
22.50	0.00	3.78	0.6	153011.43	54763.59	697.80	0.62	0.33	98285.0	0.6	98285.0	0.04	0.7
22.52	0.00	3.78	0.6	153047.22	54762.23	697.80	0.60	0.32	98320.7	0.6	98320.7	0.04	0.6
22.53	0.00	3.78	0.6	153084.31	54763.58	697.80	0.60	0.32	98356.5	0.6	98356.5	0.04	0.6
22.55	0.00	3.79	0.7	153123.45	54766.94	697.80	0.62	0.33	98393.6	0.6	98393.6	0.05	0.7
22.57	0.00	3.79	0.7	153163.45	54769.85	697.80	0.65	0.35	98432.7	0.7	98432.7	0.05	0.7
22.58	0.00	3.79	0.7	153203.80	54771.05	697.80	0.67	0.35	98472.7	0.7	98472.7	0.05	0.7
22.60	0.00	3.79	0.7	153244.29	54771.55	697.80	0.67	0.36	98513.1	0.7	98513.1	0.05	0.7
22.62	0.00	3.79	0.7	153284.85	54771.76	697.80	0.67	0.36	98553.6	0.7	98553.6	0.05	0.7
22.63	0.00	3.79	0.7	153325.43	54771.84	697.80	0.68	0.36	98594.1	0.7	98594.1	0.05	0.7
22.65	0.00	3.79	0.7	153366.02	54771.88	697.80	0.68	0.36	98634.7	0.7	98634.7	0.05	0.7
22.67	0.00	3.79	0.7	153406.62	54771.90	697.80	0.68	0.36	98675.3	0.7	98675.3	0.05	0.7
22.68	0.00	3.79	0.7	153447.23	54771.91	697.80	0.68	0.36	98715.9	0.7	98715.9	0.05	0.7
22.70	0.00	3.79	0.7	153487.83	54771.92	697.80	0.68	0.36	98756.5	0.7	98756.5	0.05	0.7
22.72	0.00	3.79	0.7	153528.44	54771.92	697.80	0.68	0.36	98797.1	0.7	98797.1	0.05	0.7
22.73	0.00	3.79	0.7	153569.06	54771.93	697.80	0.68	0.36	98837.7	0.7	98837.7	0.05	0.7
22.75	0.00	3.79	0.7	153608.14	54770.40	697.80	0.68	0.36	98878.3	0.7	98878.3	0.05	0.7
22.77	0.00	3.79	0.6	153645.33	54766.98	697.80	0.65	0.35	98917.4	0.7	98917.4	0.05	0.7
22.78	0.00	3.80	0.6	153681.09	54763.66	697.80	0.62	0.33	98954.6	0.6	98954.6	0.04	0.7
22.80	0.00	3.80	0.6	153716.91	54762.29	697.80	0.60	0.32	98990.4	0.6	98990.4	0.04	0.6
22.82	0.00	3.80	0.6	153754.03	54763.64	697.80	0.60	0.32	99026.2	0.6	99026.2	0.04	0.6
22.83	0.00	3.80	0.7	153793.21	54767.00	697.80	0.62	0.33	99063.3	0.6	99063.3	0.05	0.7
22.85	0.00	3.80	0.7	153833.24	54769.92	697.80	0.65	0.35	99102.5	0.7	99102.5	0.05	0.7
22.87	0.00	3.80	0.7	153873.62	54771.12	697.80	0.67	0.35	99142.5	0.7	99142.5	0.05	0.7
22.88	0.00	3.80	0.7	153914.15	54771.62	697.80	0.67	0.36	99182.9	0.7	99182.9	0.05	0.7
22.90	0.00	3.80	0.7	153954.74	54771.83	697.80	0.68	0.36	99223.4	0.7	99223.4	0.05	0.7
22.92	0.00	3.80	0.7	153995.36	54771.91	697.80	0.68	0.36	99264.0	0.7	99264.0	0.05	0.7
22.93	0.00	3.80	0.7	154035.99	54771.95	697.80	0.68	0.36	99304.6	0.7	99304.6	0.05	0.7
22.95	0.00	3.80	0.7	154075.09	54770.44	697.80	0.68	0.36	99345.3	0.7	99345.3	0.05	0.7
22.97	0.00	3.80	0.6	154112.30	54767.02	697.80	0.65	0.35	99384.4	0.7	99384.4	0.05	0.7
22.98	0.00	3.80	0.6	154148.08	54763.70	697.80	0.62	0.33	99421.6	0.6	99421.6	0.04	0.7
23.00	0.00	3.81	0.6	154183.93	54762.33	697.80	0.60	0.32	99457.4	0.6	99457.4	0.04	0.6
23.02	0.00	3.81	0.6	154221.06	54763.69	697.80	0.60	0.32	99493.2	0.6	99493.2	0.04	0.6
23.03	0.00	3.81	0.7	154260.27	54767.05	697.80	0.62	0.33	99530.4	0.6	99530.4	0.05	0.7
23.05	0.00	3.81	0.7	154300.32	54769.97	697.80	0.65	0.35	99569.6	0.7	99569.6	0.05	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	3.81	0.7	154340.73	54771.17	697.80	0.67	0.35	99609.6	0.7	99609.6	0.05	0.7
23.08	0.00	3.81	0.7	154381.28	54771.67	697.80	0.67	0.36	99650.0	0.7	99650.0	0.05	0.7
23.10	0.00	3.81	0.7	154421.90	54771.88	697.80	0.68	0.36	99690.6	0.7	99690.6	0.05	0.7
23.12	0.00	3.81	0.7	154462.54	54771.96	697.80	0.68	0.36	99731.2	0.7	99731.2	0.05	0.7
23.13	0.00	3.81	0.7	154503.19	54772.00	697.80	0.68	0.36	99771.8	0.7	99771.8	0.05	0.7
23.15	0.00	3.81	0.7	154543.85	54772.02	697.80	0.68	0.36	99812.5	0.7	99812.5	0.05	0.7
23.17	0.00	3.81	0.7	154582.99	54770.50	697.80	0.68	0.36	99853.1	0.7	99853.1	0.05	0.7
23.18	0.00	3.81	0.6	154620.22	54767.07	697.80	0.65	0.35	99892.3	0.7	99892.3	0.05	0.7
23.20	0.00	3.81	0.6	154656.03	54763.75	697.80	0.62	0.33	99929.5	0.6	99929.5	0.04	0.7
23.22	0.00	3.81	0.6	154691.89	54762.38	697.80	0.60	0.32	99965.3	0.6	99965.3	0.04	0.6
23.23	0.00	3.82	0.6	154729.06	54763.74	697.80	0.60	0.32	100001.2	0.6	100001.2	0.04	0.6
23.25	0.00	3.82	0.7	154768.29	54767.10	697.80	0.62	0.33	100038.3	0.6	100038.3	0.05	0.7
23.27	0.00	3.82	0.7	154808.37	54770.02	697.80	0.65	0.35	100077.6	0.7	100077.6	0.05	0.7
23.28	0.00	3.82	0.7	154848.80	54771.22	697.80	0.67	0.35	100117.7	0.7	100117.7	0.05	0.7
23.30	0.00	3.82	0.7	154889.38	54771.72	697.80	0.67	0.36	100158.1	0.7	100158.1	0.05	0.7
23.32	0.00	3.82	0.7	154930.02	54771.93	697.80	0.68	0.36	100198.7	0.7	100198.7	0.05	0.7
23.33	0.00	3.82	0.7	154970.69	54772.02	697.80	0.68	0.36	100239.3	0.7	100239.3	0.05	0.7
23.35	0.00	3.82	0.7	155011.37	54772.06	697.80	0.68	0.36	100280.0	0.7	100280.0	0.05	0.7
23.37	0.00	3.82	0.7	155050.52	54770.54	697.80	0.68	0.36	100320.7	0.7	100320.7	0.05	0.7
23.38	0.00	3.82	0.6	155087.78	54767.12	697.80	0.65	0.35	100359.8	0.7	100359.8	0.05	0.7
23.40	0.00	3.82	0.6	155123.61	54763.79	697.80	0.62	0.33	100397.1	0.6	100397.1	0.04	0.7
23.42	0.00	3.82	0.6	155159.50	54762.42	697.80	0.60	0.32	100432.9	0.6	100432.9	0.04	0.6
23.43	0.00	3.82	0.6	155196.68	54763.78	697.80	0.60	0.32	100468.8	0.6	100468.8	0.04	0.6
23.45	0.00	3.82	0.6	155234.40	54765.61	697.80	0.62	0.33	100506.0	0.6	100506.0	0.04	0.7
23.47	0.00	3.83	0.6	155271.07	54765.10	697.80	0.63	0.33	100543.7	0.6	100543.7	0.04	0.7
23.48	0.00	3.83	0.6	155306.66	54762.97	697.80	0.61	0.32	100580.4	0.6	100580.4	0.04	0.7
23.50	0.00	3.83	0.6	155342.46	54762.09	697.80	0.59	0.31	100616.0	0.6	100616.0	0.04	0.6
23.52	0.00	3.83	0.6	155379.61	54763.65	697.80	0.60	0.32	100651.8	0.6	100651.8	0.04	0.6
23.53	0.00	3.83	0.7	155418.85	54767.10	697.80	0.62	0.33	100688.9	0.6	100688.9	0.05	0.7
23.55	0.00	3.83	0.7	155458.96	54770.06	697.80	0.65	0.35	100728.1	0.7	100728.1	0.05	0.7
23.57	0.00	3.83	0.7	155499.43	54771.28	697.80	0.67	0.35	100768.3	0.7	100768.3	0.05	0.7
23.58	0.00	3.83	0.7	155540.04	54771.78	697.80	0.67	0.36	100808.7	0.7	100808.7	0.05	0.7
23.60	0.00	3.83	0.7	155580.72	54771.99	697.80	0.68	0.36	100849.3	0.7	100849.3	0.05	0.7
23.62	0.00	3.83	0.7	155621.42	54772.08	697.80	0.68	0.36	100890.0	0.7	100890.0	0.05	0.7
23.63	0.00	3.83	0.7	155662.13	54772.12	697.80	0.68	0.36	100930.7	0.7	100930.7	0.05	0.7
23.65	0.00	3.83	0.7	155702.85	54772.14	697.80	0.68	0.36	100971.4	0.7	100971.4	0.05	0.7
23.67	0.00	3.83	0.7	155742.04	54770.62	697.80	0.68	0.36	101012.1	0.7	101012.1	0.05	0.7
23.68	0.00	3.84	0.6	155779.33	54767.19	697.80	0.65	0.35	101051.3	0.7	101051.3	0.05	0.7
23.70	0.00	3.84	0.6	155815.19	54763.86	697.80	0.62	0.33	101088.6	0.6	101088.6	0.04	0.7
23.72	0.00	3.84	0.6	155851.11	54762.49	697.80	0.60	0.32	101124.5	0.6	101124.5	0.04	0.6
23.73	0.00	3.84	0.6	155888.33	54763.84	697.80	0.60	0.32	101160.4	0.6	101160.4	0.04	0.6
23.75	0.00	3.84	0.6	155926.08	54765.68	697.80	0.62	0.33	101197.6	0.6	101197.6	0.04	0.7
23.77	0.00	3.84	0.6	155962.78	54765.16	697.80	0.63	0.33	101235.4	0.6	101235.4	0.04	0.7
23.78	0.00	3.84	0.6	155998.41	54763.03	697.80	0.61	0.32	101272.1	0.6	101272.1	0.04	0.7
23.80	0.00	3.84	0.6	156034.23	54762.16	697.80	0.59	0.31	101307.7	0.6	101307.7	0.04	0.6
23.82	0.00	3.84	0.6	156071.42	54763.72	697.80	0.60	0.32	101343.5	0.6	101343.5	0.04	0.6
23.83	0.00	3.84	0.7	156110.70	54767.17	697.80	0.62	0.33	101380.7	0.6	101380.7	0.05	0.7
23.85	0.00	3.84	0.7	156150.84	54770.13	697.80	0.65	0.35	101420.0	0.7	101420.0	0.05	0.7
23.87	0.00	3.84	0.6	156189.81	54769.82	697.80	0.67	0.35	101460.1	0.7	101460.1	0.05	0.7
23.88	0.00	3.84	0.6	156227.01	54766.88	697.80	0.65	0.34	101499.1	0.6	101499.1	0.04	0.7
23.90	0.00	3.84	0.6	156262.85	54763.75	697.80	0.62	0.33	101536.3	0.6	101536.3	0.04	0.7
23.92	0.00	3.85	0.6	156298.78	54762.47	697.80	0.60	0.32	101572.1	0.6	101572.1	0.04	0.6
23.93	0.00	3.85	0.6	156336.01	54763.86	697.80	0.60	0.32	101608.1	0.6	101608.1	0.04	0.6
23.95	0.00	3.85	0.6	156373.78	54765.71	697.80	0.62	0.33	101645.3	0.6	101645.3	0.04	0.7
23.97	0.00	3.85	0.6	156410.50	54765.20	697.80	0.63	0.33	101683.1	0.6	101683.1	0.04	0.7
23.98	0.00	3.85	0.6	156446.14	54763.07	697.80	0.61	0.32	101719.8	0.6	101719.8	0.04	0.7
24.00	0.00	3.85	0.6	156481.99	54762.20	697.80	0.59	0.31	101755.4	0.6	101755.4	0.04	0.6
24.02	0.00	3.85	0.0	156481.99	54726.55	697.80	0.60	0.32	101791.3	0.6	101791.3	0.00	0.6
24.03	0.00	3.85	0.0	156481.99	54690.71	697.80	0.75	0.40	101836.3	0.8	101836.3	0.00	0.8
24.05	0.00	0.00	0.0	156481.99	54645.71	697.79	0.75	0.40	101881.3	0.8	101881.3	0.00	0.8
24.07	0.00	0.00	0.0	156481.99	54600.71	697.79	0.75	0.40	101926.3	0.8	101926.3	0.00	0.8
24.08	0.00	0.00	0.0	156481.99	54555.71	697.79	0.75	0.40	101971.3	0.8	101971.3	0.00	0.8
24.10	0.00	0.00	0.0	156481.99	54510.71	697.78	0.75	0.40	102016.3	0.8	102016.3	0.00	0.8
24.12	0.00	0.00	0.0	156481.99	54465.71	697.78	0.75	0.40	102061.3	0.8	102061.3	0.00	0.8
24.13	0.00	0.00	0.0	156481.99	54420.71	697.78	0.75	0.40	102106.3	0.8	102106.3	0.00	0.8
24.15	0.00	0.00	0.0	156481.99	54375.71	697.77	0.75	0.40	102151.3	0.8	102151.3	0.00	0.8
24.17	0.00	0.00	0.0	156481.99	54330.71	697.77	0.75	0.40	102196.3	0.8	102196.3	0.00	0.8
24.18	0.00	0.00	0.0	156481.99	54285.71	697.77	0.75	0.40	102241.3	0.8	102241.3	0.00	0.8
24.20	0.00	0.00	0.0	156481.99	54240.71	697.76	0.75	0.40	102286.3	0.8	102286.3	0.00	0.8
24.22	0.00	0.00	0.0	156481.99	54195.71	697.76	0.75	0.40	102331.3	0.8	102331.3	0.00	0.8
24.23	0.00	0.00	0.0	156481.99	54150.71	697.76	0.75	0.40	102376.3	0.8	102376.3	0.00	0.8
24.25	0.00	0.00	0.0	156481.99	54105.71	697.75	0.75	0.40	102421.3	0.8	102421.3	0.00	0.8
24.27	0.00	0.00	0.0	156481.99	54060.71	697.75	0.75	0.40	102466.3	0.8	102466.3	0.00	0.8
24.28	0.00	0.00	0.0	156481.99	54015.71	697.75	0.75	0.40	102511.3	0.8	102511.3	0.00	0.8
24.30	0.00	0.00	0.0	156481.99	53970.71	697.74	0.75	0.40	102556.3	0.8	102556.3	0.00	0.8
24.32	0.00	0.00	0.0	156481.99	53925.71	697.74	0.75	0.40	102601.3	0.8	102601.3	0.00	0.8
24.33	0.00	0.00	0.0	156481.99	53880.71	697.74	0.75	0.40	102646.3	0.8	102646.3	0.00	0.8
24.35	0.00	0.00	0.0	156481.99	53835.71	697.73	0.75	0.40	102691.3	0.8	102691.3	0.00	0.8
24.37	0.00	0.00	0.0	156481.99	53790.71	697.73	0.75	0.40	102736.3	0.8	102736.3	0.00	0.8
24.38	0.00	0.00	0.0	156481.99	53745.71	697.73	0.75	0.40	102781.3	0.8	102781.3	0.00	0.8
24.40	0.00	0.00	0.0	156481.99	53700.71	697.73	0.75	0.40	102826.3	0.8	102826.3	0.00	0.8
24.42	0.00	0.00	0.0	156481.99	53655.71	697.72	0.75	0.40	102871.3	0.8	102871.3	0.00	0.8
24.43	0.00	0.00	0.0	156481.99	53610.71	697.72	0.75	0.40	102916.3	0.8	102916.3	0.00	0.8
24.45	0.00	0.00	0.0	156481.99	53565.71	697.72	0.75	0.40	102961.3	0.8	102961.3	0.00	0.8
24.47	0.00	0.00	0.0	156481.99	53520.71	697.71	0.75	0.40	103006.3	0.8	103006.3	0.00	0.8
24.48	0.00	0.00	0.0	156481.99	53475.71	697.71	0.75	0.40	103051.3	0.8	103051.3	0.00	0.8
24.50	0.00	0.00	0.0	156481.99	53430.71	697.71	0.75	0.40	103096.3	0.8	103096.3	0.00	0.8
24.52	0.00	0.00	0.0	156481.99	53385.71	697.70	0.75	0.40	103141.3	0.8	103141.3	0.00	0.8
24.53	0.00	0.00	0.0	156481.99	53340.71	697.70	0.75	0.40	103186.3	0.8	103186.3	0.00	0.8
24.55	0.00	0.00	0.0	156481.99	53295.71	697.70	0.75	0.40	103231.3	0.8	103231.3	0.00	0.8
24.57	0.00	0.00	0.0	156481.99	53250.71	697.69	0.75	0.40	103276.3	0.8	103276.3	0.00	0.8
24.58	0.00	0.00	0.0	156481.99	53205.71	697.69	0.75	0.40	103321.3	0.8	103321.3	0.00	0.8
24.60	0.00	0.00	0.0	156481.99	53160.71	697.69	0.75	0.40	103366.3	0.8	103366.3	0.00	0.8
24.62	0.00	0.00	0.0	156481.99	53115.71	697.68	0.75	0.40	103411.3	0.8	103411.3	0.00	0.8
24.63	0.00	0.00	0.0	156481.99	53070.71	697.68	0.75	0.40	103456.3	0.8	103456.3	0.00	0.8
24.65	0.00	0.00	0.0	156481.99	53025.71	697.68	0.75	0.40	103501.3	0.8	103501.3	0.00	0.8
24.67	0.00	0.00	0.0	156481.99	52980.71	697.67	0.75	0.40	103546.3	0.8	103546.3	0.00	0.8
24.68	0.00	0.00	0.0	156481.99	52935.71	697.67	0.75	0.40	103591.3	0.8	103591.3	0.00	0.8
24.70	0.00	0.00	0.0	156481.99	52890.71	697.67	0.75	0.40	103636.3	0.8	103636.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	156481.99	52845.71	697.66	0.75	0.40	103681.3	0.8	103681.3	0.00	0.8
24.73	0.00	0.00	0.0	156481.99	52800.71	697.66	0.75	0.40	103726.3	0.8	103726.3	0.00	0.8
24.75	0.00	0.00	0.0	156481.99	52755.71	697.66	0.75	0.40	103771.3	0.8	103771.3	0.00	0.8
24.77	0.00	0.00	0.0	156481.99	52710.71	697.66	0.75	0.40	103816.3	0.8	103816.3	0.00	0.8
24.78	0.00	0.00	0.0	156481.99	52665.71	697.65	0.75	0.40	103861.3	0.8	103861.3	0.00	0.8
24.80	0.00	0.00	0.0	156481.99	52620.71	697.65	0.75	0.40	103906.3	0.8	103906.3	0.00	0.8
24.82	0.00	0.00	0.0	156481.99	52575.71	697.65	0.75	0.41	103951.3	0.8	103951.3	0.00	0.8
24.83	0.00	0.00	0.0	156481.99	52530.71	697.64	0.75	0.41	103996.3	0.8	103996.3	0.00	0.8
24.85	0.00	0.00	0.0	156481.99	52485.71	697.64	0.75	0.41	104041.3	0.8	104041.3	0.00	0.8
24.87	0.00	0.00	0.0	156481.99	52440.71	697.64	0.75	0.41	104086.3	0.8	104086.3	0.00	0.8
24.88	0.00	0.00	0.0	156481.99	52395.71	697.63	0.75	0.41	104131.3	0.8	104131.3	0.00	0.8
24.90	0.00	0.00	0.0	156481.99	52350.71	697.63	0.75	0.41	104176.3	0.8	104176.3	0.00	0.8
24.92	0.00	0.00	0.0	156481.99	52305.71	697.63	0.75	0.41	104221.3	0.8	104221.3	0.00	0.8
24.93	0.00	0.00	0.0	156481.99	52260.71	697.62	0.75	0.41	104266.3	0.8	104266.3	0.00	0.8
24.95	0.00	0.00	0.0	156481.99	52215.71	697.62	0.75	0.41	104311.3	0.8	104311.3	0.00	0.8
24.97	0.00	0.00	0.0	156481.99	52170.71	697.62	0.75	0.41	104356.3	0.8	104356.3	0.00	0.8
24.98	0.00	0.00	0.0	156481.99	52125.71	697.61	0.75	0.41	104401.3	0.8	104401.3	0.00	0.8
25.00	0.00	0.00	0.0	156481.99	52080.71	697.61	0.75	0.41	104446.3	0.8	104446.3	0.00	0.8
25.02	0.00	0.00	0.0	156481.99	52035.71	697.61	0.75	0.41	104491.3	0.8	104491.3	0.00	0.8
25.03	0.00	0.00	0.0	156481.99	51990.71	697.60	0.75	0.41	104536.3	0.8	104536.3	0.00	0.8
25.05	0.00	0.00	0.0	156481.99	51945.71	697.60	0.75	0.41	104581.3	0.8	104581.3	0.00	0.8
25.07	0.00	0.00	0.0	156481.99	51900.71	697.60	0.75	0.41	104626.3	0.8	104626.3	0.00	0.8
25.08	0.00	0.00	0.0	156481.99	51855.71	697.59	0.75	0.41	104671.3	0.8	104671.3	0.00	0.8
25.10	0.00	0.00	0.0	156481.99	51810.71	697.59	0.75	0.41	104716.3	0.8	104716.3	0.00	0.8
25.12	0.00	0.00	0.0	156481.99	51765.71	697.59	0.75	0.41	104761.3	0.8	104761.3	0.00	0.8
25.13	0.00	0.00	0.0	156481.99	51720.71	697.59	0.75	0.41	104806.3	0.8	104806.3	0.00	0.8
25.15	0.00	0.00	0.0	156481.99	51675.71	697.58	0.75	0.41	104851.3	0.8	104851.3	0.00	0.8
25.17	0.00	0.00	0.0	156481.99	51630.71	697.58	0.75	0.41	104896.3	0.8	104896.3	0.00	0.8
25.18	0.00	0.00	0.0	156481.99	51585.71	697.58	0.75	0.41	104941.3	0.8	104941.3	0.00	0.8
25.20	0.00	0.00	0.0	156481.99	51540.71	697.57	0.75	0.41	104986.3	0.8	104986.3	0.00	0.8
25.22	0.00	0.00	0.0	156481.99	51495.71	697.57	0.75	0.41	105031.3	0.8	105031.3	0.00	0.8
25.23	0.00	0.00	0.0	156481.99	51450.71	697.57	0.75	0.41	105076.3	0.8	105076.3	0.00	0.8
25.25	0.00	0.00	0.0	156481.99	51405.71	697.56	0.75	0.41	105121.3	0.8	105121.3	0.00	0.8
25.27	0.00	0.00	0.0	156481.99	51360.71	697.56	0.75	0.41	105166.3	0.8	105166.3	0.00	0.8
25.28	0.00	0.00	0.0	156481.99	51315.71	697.56	0.75	0.41	105211.3	0.8	105211.3	0.00	0.8
25.30	0.00	0.00	0.0	156481.99	51270.71	697.55	0.75	0.41	105256.3	0.8	105256.3	0.00	0.8
25.32	0.00	0.00	0.0	156481.99	51225.71	697.55	0.75	0.41	105301.3	0.8	105301.3	0.00	0.8
25.33	0.00	0.00	0.0	156481.99	51180.71	697.55	0.75	0.41	105346.3	0.8	105346.3	0.00	0.8
25.35	0.00	0.00	0.0	156481.99	51135.71	697.54	0.75	0.41	105391.3	0.8	105391.3	0.00	0.8
25.37	0.00	0.00	0.0	156481.99	51090.71	697.54	0.75	0.41	105436.3	0.8	105436.3	0.00	0.8
25.38	0.00	0.00	0.0	156481.99	51045.71	697.54	0.75	0.41	105481.3	0.8	105481.3	0.00	0.8
25.40	0.00	0.00	0.0	156481.99	51000.71	697.53	0.75	0.41	105526.3	0.8	105526.3	0.00	0.8
25.42	0.00	0.00	0.0	156481.99	50955.71	697.53	0.75	0.41	105571.3	0.8	105571.3	0.00	0.8
25.43	0.00	0.00	0.0	156481.99	50910.71	697.53	0.75	0.41	105616.3	0.8	105616.3	0.00	0.8
25.45	0.00	0.00	0.0	156481.99	50865.71	697.52	0.75	0.41	105661.3	0.8	105661.3	0.00	0.8
25.47	0.00	0.00	0.0	156481.99	50820.71	697.52	0.75	0.41	105706.3	0.8	105706.3	0.00	0.8
25.48	0.00	0.00	0.0	156481.99	50775.71	697.52	0.75	0.41	105751.3	0.8	105751.3	0.00	0.8
25.50	0.00	0.00	0.0	156481.99	50730.71	697.51	0.75	0.41	105796.3	0.8	105796.3	0.00	0.8
25.52	0.00	0.00	0.0	156481.99	50685.71	697.51	0.75	0.41	105841.3	0.8	105841.3	0.00	0.8
25.53	0.00	0.00	0.0	156481.99	50640.71	697.51	0.75	0.41	105886.3	0.8	105886.3	0.00	0.8
25.55	0.00	0.00	0.0	156481.99	50595.71	697.51	0.75	0.41	105931.3	0.8	105931.3	0.00	0.8
25.57	0.00	0.00	0.0	156481.99	50550.71	697.50	0.75	0.41	105976.3	0.8	105976.3	0.00	0.8
25.58	0.00	0.00	0.0	156481.99	50505.71	697.50	0.75	0.41	106021.3	0.8	106021.3	0.00	0.8
25.60	0.00	0.00	0.0	156481.99	50460.71	697.50	0.75	0.41	106066.3	0.8	106066.3	0.00	0.8
25.62	0.00	0.00	0.0	156481.99	50415.71	697.49	0.75	0.41	106111.3	0.8	106111.3	0.00	0.8
25.63	0.00	0.00	0.0	156481.99	50370.71	697.49	0.75	0.41	106156.3	0.8	106156.3	0.00	0.8
25.65	0.00	0.00	0.0	156481.99	50325.71	697.49	0.75	0.41	106201.3	0.8	106201.3	0.00	0.8
25.67	0.00	0.00	0.0	156481.99	50280.71	697.48	0.75	0.41	106246.3	0.8	106246.3	0.00	0.8
25.68	0.00	0.00	0.0	156481.99	50235.71	697.48	0.75	0.41	106291.3	0.8	106291.3	0.00	0.8
25.70	0.00	0.00	0.0	156481.99	50190.71	697.48	0.75	0.41	106336.3	0.8	106336.3	0.00	0.8
25.72	0.00	0.00	0.0	156481.99	50145.71	697.47	0.75	0.41	106381.3	0.8	106381.3	0.00	0.8
25.73	0.00	0.00	0.0	156481.99	50100.71	697.47	0.75	0.41	106426.3	0.8	106426.3	0.00	0.8
25.75	0.00	0.00	0.0	156481.99	50055.71	697.47	0.75	0.41	106471.3	0.8	106471.3	0.00	0.8
25.77	0.00	0.00	0.0	156481.99	50010.71	697.46	0.75	0.41	106516.3	0.8	106516.3	0.00	0.8
25.78	0.00	0.00	0.0	156481.99	49965.71	697.46	0.75	0.41	106561.3	0.8	106561.3	0.00	0.8
25.80	0.00	0.00	0.0	156481.99	49920.71	697.46	0.75	0.41	106606.3	0.8	106606.3	0.00	0.8
25.82	0.00	0.00	0.0	156481.99	49875.71	697.45	0.75	0.41	106651.3	0.8	106651.3	0.00	0.8
25.83	0.00	0.00	0.0	156481.99	49830.71	697.45	0.75	0.41	106696.3	0.8	106696.3	0.00	0.8
25.85	0.00	0.00	0.0	156481.99	49785.71	697.45	0.75	0.42	106741.3	0.8	106741.3	0.00	0.8
25.87	0.00	0.00	0.0	156481.99	49740.71	697.44	0.75	0.42	106786.3	0.8	106786.3	0.00	0.8
25.88	0.00	0.00	0.0	156481.99	49695.71	697.44	0.75	0.42	106831.3	0.8	106831.3	0.00	0.8
25.90	0.00	0.00	0.0	156481.99	49650.71	697.44	0.75	0.42	106876.3	0.8	106876.3	0.00	0.8
25.92	0.00	0.00	0.0	156481.99	49605.71	697.44	0.75	0.42	106921.3	0.8	106921.3	0.00	0.8
25.93	0.00	0.00	0.0	156481.99	49560.71	697.43	0.75	0.42	106966.3	0.8	106966.3	0.00	0.8
25.95	0.00	0.00	0.0	156481.99	49515.71	697.43	0.75	0.42	107011.3	0.8	107011.3	0.00	0.8
25.97	0.00	0.00	0.0	156481.99	49470.71	697.43	0.75	0.42	107056.3	0.8	107056.3	0.00	0.8
25.98	0.00	0.00	0.0	156481.99	49425.71	697.42	0.75	0.42	107101.3	0.8	107101.3	0.00	0.8
26.00	0.00	0.00	0.0	156481.99	49380.71	697.42	0.75	0.42	107146.3	0.8	107146.3	0.00	0.8
26.02	0.00	0.00	0.0	156481.99	49335.71	697.42	0.75	0.42	107191.3	0.8	107191.3	0.00	0.8
26.03	0.00	0.00	0.0	156481.99	49290.71	697.41	0.75	0.42	107236.3	0.8	107236.3	0.00	0.8
26.05	0.00	0.00	0.0	156481.99	49245.71	697.41	0.75	0.42	107281.3	0.8	107281.3	0.00	0.8
26.07	0.00	0.00	0.0	156481.99	49200.71	697.41	0.75	0.42	107326.3	0.8	107326.3	0.00	0.8
26.08	0.00	0.00	0.0	156481.99	49155.71	697.40	0.75	0.42	107371.3	0.8	107371.3	0.00	0.8
26.10	0.00	0.00	0.0	156481.99	49110.71	697.40	0.75	0.42	107416.3	0.8	107416.3	0.00	0.8
26.12	0.00	0.00	0.0	156481.99	49065.71	697.40	0.75	0.42	107461.3	0.8	107461.3	0.00	0.8
26.13	0.00	0.00	0.0	156481.99	49020.71	697.39	0.75	0.42	107506.3	0.8	107506.3	0.00	0.8
26.15	0.00	0.00	0.0	156481.99	48975.71	697.39	0.75	0.42	107551.3	0.8	107551.3	0.00	0.8
26.17	0.00	0.00	0.0	156481.99	48930.71	697.39	0.75	0.42	107596.3	0.8	107596.3	0.00	0.8
26.18	0.00	0.00	0.0	156481.99	48885.71	697.38	0.75	0.42	107641.3	0.8	107641.3	0.00	0.8
26.20	0.00	0.00	0.0	156481.99	48840.71	697.38	0.75	0.42	107686.3	0.8	107686.3	0.00	0.8
26.22	0.00	0.00	0.0	156481.99	48795.71	697.38	0.75	0.42	107731.3	0.8	107731.3	0.00	0.8
26.23	0.00	0.00	0.0	156481.99	48750.71	697.37	0.75	0.42	107776.3	0.8	107776.3	0.00	0.8
26.25	0.00	0.00	0.0	156481.99	48705.71	697.37	0.75	0.42	107821.3	0.8	107821.3	0.00	0.8
26.27	0.00	0.00	0.0	156481.99	48660.71	697.37	0.75	0.42	107866.3	0.8	107866.3	0.00	0.8
26.28	0.00	0.00	0.0	156481.99	48615.71	697.36	0.75	0.42	107911.3	0.8	107911.3	0.00	0.8
26.30	0.00	0.00	0.0	156481.99	48570.71	697.36	0.75	0.42	107956.3	0.8	107956.3	0.00	0.8
26.32	0.00	0.00	0.0	156481.99	48525.71	697.36	0.75	0.42	108001.3	0.8	108001.3	0.00	0.8
26.33	0.00	0.00	0.0	156481.99	48480.71	697.36	0.75	0.42	108046.3	0.8	108046.3	0.00	0.8
26.35	0.00	0.00	0.0	156481.99	48435.71	697.35	0.75	0.42	108091.3	0.8	108091.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	156481.99	48390.71	697.35	0.75	0.42	108136.3	0.8	108136.3	0.00	0.8
26.38	0.00	0.00	0.0	156481.99	48345.71	697.35	0.75	0.42	108181.3	0.8	108181.3	0.00	0.8
26.40	0.00	0.00	0.0	156481.99	48300.71	697.34	0.75	0.42	108226.3	0.8	108226.3	0.00	0.8
26.42	0.00	0.00	0.0	156481.99	48255.71	697.34	0.75	0.42	108271.3	0.8	108271.3	0.00	0.8
26.43	0.00	0.00	0.0	156481.99	48210.71	697.34	0.75	0.42	108316.3	0.8	108316.3	0.00	0.8
26.45	0.00	0.00	0.0	156481.99	48165.71	697.33	0.75	0.42	108361.3	0.8	108361.3	0.00	0.8
26.47	0.00	0.00	0.0	156481.99	48120.71	697.33	0.75	0.42	108406.3	0.8	108406.3	0.00	0.8
26.48	0.00	0.00	0.0	156481.99	48075.71	697.33	0.75	0.42	108451.3	0.8	108451.3	0.00	0.8
26.50	0.00	0.00	0.0	156481.99	48030.71	697.32	0.75	0.42	108496.3	0.8	108496.3	0.00	0.8
26.52	0.00	0.00	0.0	156481.99	47985.71	697.32	0.75	0.42	108541.3	0.8	108541.3	0.00	0.8
26.53	0.00	0.00	0.0	156481.99	47940.71	697.32	0.75	0.42	108586.3	0.8	108586.3	0.00	0.8
26.55	0.00	0.00	0.0	156481.99	47895.71	697.31	0.75	0.42	108631.3	0.8	108631.3	0.00	0.8
26.57	0.00	0.00	0.0	156481.99	47850.71	697.31	0.75	0.42	108676.3	0.8	108676.3	0.00	0.8
26.58	0.00	0.00	0.0	156481.99	47805.71	697.31	0.75	0.42	108721.3	0.8	108721.3	0.00	0.8
26.60	0.00	0.00	0.0	156481.99	47760.71	697.30	0.75	0.42	108766.3	0.8	108766.3	0.00	0.8
26.62	0.00	0.00	0.0	156481.99	47715.71	697.30	0.75	0.42	108811.3	0.8	108811.3	0.00	0.8
26.63	0.00	0.00	0.0	156481.99	47670.71	697.30	0.75	0.42	108856.3	0.8	108856.3	0.00	0.8
26.65	0.00	0.00	0.0	156481.99	47625.71	697.29	0.75	0.42	108901.3	0.8	108901.3	0.00	0.8
26.67	0.00	0.00	0.0	156481.99	47580.71	697.29	0.75	0.42	108946.3	0.8	108946.3	0.00	0.8
26.68	0.00	0.00	0.0	156481.99	47535.71	697.29	0.75	0.42	108991.3	0.8	108991.3	0.00	0.8
26.70	0.00	0.00	0.0	156481.99	47490.71	697.29	0.75	0.42	109036.3	0.8	109036.3	0.00	0.8
26.72	0.00	0.00	0.0	156481.99	47445.71	697.28	0.75	0.42	109081.3	0.8	109081.3	0.00	0.8
26.73	0.00	0.00	0.0	156481.99	47400.71	697.28	0.75	0.42	109126.3	0.8	109126.3	0.00	0.8
26.75	0.00	0.00	0.0	156481.99	47355.71	697.28	0.75	0.42	109171.3	0.8	109171.3	0.00	0.8
26.77	0.00	0.00	0.0	156481.99	47310.71	697.27	0.75	0.42	109216.3	0.8	109216.3	0.00	0.8
26.78	0.00	0.00	0.0	156481.99	47265.71	697.27	0.75	0.42	109261.3	0.8	109261.3	0.00	0.8
26.80	0.00	0.00	0.0	156481.99	47220.71	697.27	0.75	0.42	109306.3	0.8	109306.3	0.00	0.8
26.82	0.00	0.00	0.0	156481.99	47175.71	697.26	0.75	0.43	109351.3	0.8	109351.3	0.00	0.8
26.83	0.00	0.00	0.0	156481.99	47130.71	697.26	0.75	0.43	109396.3	0.8	109396.3	0.00	0.8
26.85	0.00	0.00	0.0	156481.99	47085.71	697.26	0.75	0.43	109441.3	0.8	109441.3	0.00	0.8
26.87	0.00	0.00	0.0	156481.99	47040.71	697.25	0.75	0.43	109486.3	0.8	109486.3	0.00	0.8
26.88	0.00	0.00	0.0	156481.99	46995.71	697.25	0.75	0.43	109531.3	0.8	109531.3	0.00	0.8
26.90	0.00	0.00	0.0	156481.99	46950.71	697.25	0.75	0.43	109576.3	0.8	109576.3	0.00	0.8
26.92	0.00	0.00	0.0	156481.99	46905.71	697.24	0.75	0.43	109621.3	0.8	109621.3	0.00	0.8
26.93	0.00	0.00	0.0	156481.99	46860.71	697.24	0.75	0.43	109666.3	0.8	109666.3	0.00	0.8
26.95	0.00	0.00	0.0	156481.99	46815.71	697.24	0.75	0.43	109711.3	0.8	109711.3	0.00	0.8
26.97	0.00	0.00	0.0	156481.99	46770.71	697.23	0.75	0.43	109756.3	0.8	109756.3	0.00	0.8
26.98	0.00	0.00	0.0	156481.99	46725.71	697.23	0.75	0.43	109801.3	0.8	109801.3	0.00	0.8
27.00	0.00	0.00	0.0	156481.99	46680.71	697.23	0.75	0.43	109846.3	0.8	109846.3	0.00	0.8
27.02	0.00	0.00	0.0	156481.99	46635.71	697.22	0.75	0.43	109891.3	0.8	109891.3	0.00	0.8
27.03	0.00	0.00	0.0	156481.99	46590.71	697.22	0.75	0.43	109936.3	0.8	109936.3	0.00	0.8
27.05	0.00	0.00	0.0	156481.99	46545.71	697.22	0.75	0.43	109981.3	0.8	109981.3	0.00	0.8
27.07	0.00	0.00	0.0	156481.99	46500.71	697.22	0.75	0.43	110026.3	0.8	110026.3	0.00	0.8
27.08	0.00	0.00	0.0	156481.99	46455.71	697.21	0.75	0.43	110071.3	0.8	110071.3	0.00	0.8
27.10	0.00	0.00	0.0	156481.99	46410.71	697.21	0.75	0.43	110116.3	0.8	110116.3	0.00	0.8
27.12	0.00	0.00	0.0	156481.99	46365.71	697.21	0.75	0.43	110161.3	0.8	110161.3	0.00	0.8
27.13	0.00	0.00	0.0	156481.99	46320.71	697.20	0.75	0.43	110206.3	0.8	110206.3	0.00	0.8
27.15	0.00	0.00	0.0	156481.99	46275.71	697.20	0.75	0.43	110251.3	0.8	110251.3	0.00	0.8
27.17	0.00	0.00	0.0	156481.99	46230.71	697.20	0.75	0.43	110296.3	0.8	110296.3	0.00	0.8
27.18	0.00	0.00	0.0	156481.99	46185.71	697.19	0.75	0.43	110341.3	0.8	110341.3	0.00	0.8
27.20	0.00	0.00	0.0	156481.99	46140.71	697.19	0.75	0.43	110386.3	0.8	110386.3	0.00	0.8
27.22	0.00	0.00	0.0	156481.99	46095.71	697.19	0.75	0.43	110431.3	0.8	110431.3	0.00	0.8
27.23	0.00	0.00	0.0	156481.99	46050.71	697.18	0.75	0.43	110476.3	0.8	110476.3	0.00	0.8
27.25	0.00	0.00	0.0	156481.99	46005.71	697.18	0.75	0.43	110521.3	0.8	110521.3	0.00	0.8
27.27	0.00	0.00	0.0	156481.99	45960.71	697.18	0.75	0.43	110566.3	0.8	110566.3	0.00	0.8
27.28	0.00	0.00	0.0	156481.99	45915.71	697.17	0.75	0.43	110611.3	0.8	110611.3	0.00	0.8
27.30	0.00	0.00	0.0	156481.99	45870.71	697.17	0.75	0.43	110656.3	0.8	110656.3	0.00	0.8
27.32	0.00	0.00	0.0	156481.99	45825.71	697.17	0.75	0.43	110701.3	0.8	110701.3	0.00	0.8
27.33	0.00	0.00	0.0	156481.99	45780.71	697.16	0.75	0.43	110746.3	0.8	110746.3	0.00	0.8
27.35	0.00	0.00	0.0	156481.99	45735.71	697.16	0.75	0.43	110791.3	0.8	110791.3	0.00	0.8
27.37	0.00	0.00	0.0	156481.99	45690.71	697.16	0.75	0.43	110836.3	0.8	110836.3	0.00	0.8
27.38	0.00	0.00	0.0	156481.99	45645.71	697.15	0.75	0.43	110881.3	0.8	110881.3	0.00	0.8
27.40	0.00	0.00	0.0	156481.99	45600.71	697.15	0.75	0.43	110926.3	0.8	110926.3	0.00	0.8
27.42	0.00	0.00	0.0	156481.99	45555.71	697.15	0.75	0.43	110971.3	0.8	110971.3	0.00	0.8
27.43	0.00	0.00	0.0	156481.99	45510.71	697.14	0.75	0.43	111016.3	0.8	111016.3	0.00	0.8
27.45	0.00	0.00	0.0	156481.99	45465.71	697.14	0.75	0.43	111061.3	0.8	111061.3	0.00	0.8
27.47	0.00	0.00	0.0	156481.99	45420.71	697.14	0.75	0.43	111106.3	0.8	111106.3	0.00	0.8
27.48	0.00	0.00	0.0	156481.99	45375.71	697.14	0.75	0.43	111151.3	0.8	111151.3	0.00	0.8
27.50	0.00	0.00	0.0	156481.99	45330.71	697.13	0.75	0.43	111196.3	0.8	111196.3	0.00	0.8
27.52	0.00	0.00	0.0	156481.99	45285.71	697.13	0.75	0.43	111241.3	0.8	111241.3	0.00	0.8
27.53	0.00	0.00	0.0	156481.99	45240.71	697.13	0.75	0.43	111286.3	0.8	111286.3	0.00	0.8
27.55	0.00	0.00	0.0	156481.99	45195.71	697.12	0.75	0.43	111331.3	0.8	111331.3	0.00	0.8
27.57	0.00	0.00	0.0	156481.99	45150.71	697.12	0.75	0.43	111376.3	0.8	111376.3	0.00	0.8
27.58	0.00	0.00	0.0	156481.99	45105.71	697.12	0.75	0.43	111421.3	0.8	111421.3	0.00	0.8
27.60	0.00	0.00	0.0	156481.99	45060.71	697.11	0.75	0.43	111466.3	0.8	111466.3	0.00	0.8
27.62	0.00	0.00	0.0	156481.99	45015.71	697.11	0.75	0.43	111511.3	0.8	111511.3	0.00	0.8
27.63	0.00	0.00	0.0	156481.99	44970.71	697.11	0.75	0.43	111556.3	0.8	111556.3	0.00	0.8
27.65	0.00	0.00	0.0	156481.99	44925.71	697.10	0.75	0.43	111601.3	0.8	111601.3	0.00	0.8
27.67	0.00	0.00	0.0	156481.99	44880.71	697.10	0.75	0.43	111646.3	0.8	111646.3	0.00	0.8
27.68	0.00	0.00	0.0	156481.99	44835.71	697.10	0.75	0.43	111691.3	0.8	111691.3	0.00	0.8
27.70	0.00	0.00	0.0	156481.99	44790.71	697.09	0.75	0.43	111736.3	0.8	111736.3	0.00	0.8
27.72	0.00	0.00	0.0	156481.99	44745.71	697.09	0.75	0.44	111781.3	0.8	111781.3	0.00	0.8
27.73	0.00	0.00	0.0	156481.99	44700.71	697.09	0.75	0.44	111826.3	0.8	111826.3	0.00	0.8
27.75	0.00	0.00	0.0	156481.99	44655.71	697.08	0.75	0.44	111871.3	0.8	111871.3	0.00	0.8
27.77	0.00	0.00	0.0	156481.99	44610.71	697.08	0.75	0.44	111916.3	0.8	111916.3	0.00	0.8
27.78	0.00	0.00	0.0	156481.99	44565.71	697.08	0.75	0.44	111961.3	0.8	111961.3	0.00	0.8
27.80	0.00	0.00	0.0	156481.99	44520.71	697.07	0.75	0.44	112006.3	0.8	112006.3	0.00	0.8
27.82	0.00	0.00	0.0	156481.99	44475.71	697.07	0.75	0.44	112051.3	0.8	112051.3	0.00	0.8
27.83	0.00	0.00	0.0	156481.99	44430.71	697.07	0.75	0.44	112096.3	0.8	112096.3	0.00	0.8
27.85	0.00	0.00	0.0	156481.99	44385.71	697.07	0.75	0.44	112141.3	0.8	112141.3	0.00	0.8
27.87	0.00	0.00	0.0	156481.99	44340.71	697.06	0.75	0.44	112186.3	0.8	112186.3	0.00	0.8
27.88	0.00	0.00	0.0	156481.99	44295.71	697.06	0.75	0.44	112231.3	0.8	112231.3	0.00	0.8
27.90	0.00	0.00	0.0	156481.99	44250.71	697.06	0.75	0.44	112276.3	0.8	112276.3	0.00	0.8
27.92	0.00	0.00	0.0	156481.99	44205.71	697.05	0.75	0.44	112321.3	0.8	112321.3	0.00	0.8
27.93	0.00	0.00	0.0	156481.99	44160.71	697.05	0.75	0.44	112366.3	0.8	112366.3	0.00	0.8
27.95	0.00	0.00	0.0	156481.99	44115.71	697.05	0.75	0.44	112411.3	0.8	112411.3	0.00	0.8
27.97	0.00	0.00	0.0	156481.99	44070.71	697.04	0.75	0.44	112456.3	0.8	112456.3	0.00	0.8
27.98	0.00	0.00	0.0	156481.99	44025.71	697.04	0.75	0.44	112501.3	0.8	112501.3	0.00	0.8
28.00	0.00	0.00	0.0	156481.99	43980.71	697.04	0.75	0.44	112546.3	0.8	112546.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	156481.99	43935.71	697.03	0.75	0.44	112591.3	0.8	112591.3	0.00	0.8
28.03	0.00	0.00	0.0	156481.99	43890.71	697.03	0.75	0.44	112636.3	0.8	112636.3	0.00	0.8
28.05	0.00	0.00	0.0	156481.99	43845.71	697.03	0.75	0.44	112681.3	0.8	112681.3	0.00	0.8
28.07	0.00	0.00	0.0	156481.99	43800.71	697.02	0.75	0.44	112726.3	0.8	112726.3	0.00	0.8
28.08	0.00	0.00	0.0	156481.99	43755.71	697.02	0.75	0.44	112771.3	0.8	112771.3	0.00	0.8
28.10	0.00	0.00	0.0	156481.99	43710.71	697.02	0.75	0.44	112816.3	0.8	112816.3	0.00	0.8
28.12	0.00	0.00	0.0	156481.99	43665.71	697.01	0.75	0.44	112861.3	0.8	112861.3	0.00	0.8
28.13	0.00	0.00	0.0	156481.99	43620.71	697.01	0.75	0.44	112906.3	0.8	112906.3	0.00	0.8
28.15	0.00	0.00	0.0	156481.99	43575.71	697.01	0.75	0.44	112951.3	0.8	112951.3	0.00	0.8
28.17	0.00	0.00	0.0	156481.99	43530.71	697.00	0.75	0.44	112996.3	0.8	112996.3	0.00	0.8
28.18	0.00	0.00	0.0	156481.99	43485.71	697.00	0.75	0.44	113041.3	0.8	113041.3	0.00	0.8
28.20	0.00	0.00	0.0	156481.99	43440.71	697.00	0.75	0.44	113086.3	0.8	113086.3	0.00	0.8
28.22	0.00	0.00	0.0	156481.99	43395.71	696.99	0.75	0.44	113131.3	0.8	113131.3	0.00	0.8
28.23	0.00	0.00	0.0	156481.99	43350.71	696.99	0.75	0.44	113176.3	0.8	113176.3	0.00	0.8
28.25	0.00	0.00	0.0	156481.99	43305.71	696.99	0.75	0.44	113221.3	0.8	113221.3	0.00	0.8
28.27	0.00	0.00	0.0	156481.99	43260.71	696.98	0.75	0.44	113266.3	0.8	113266.3	0.00	0.8
28.28	0.00	0.00	0.0	156481.99	43215.71	696.98	0.75	0.44	113311.3	0.8	113311.3	0.00	0.8
28.30	0.00	0.00	0.0	156481.99	43170.71	696.98	0.75	0.44	113356.3	0.8	113356.3	0.00	0.8
28.32	0.00	0.00	0.0	156481.99	43125.71	696.97	0.75	0.44	113401.3	0.8	113401.3	0.00	0.8
28.33	0.00	0.00	0.0	156481.99	43080.71	696.97	0.75	0.44	113446.3	0.8	113446.3	0.00	0.8
28.35	0.00	0.00	0.0	156481.99	43035.71	696.97	0.75	0.44	113491.3	0.8	113491.3	0.00	0.8
28.37	0.00	0.00	0.0	156481.99	42990.71	696.96	0.75	0.44	113536.3	0.8	113536.3	0.00	0.8
28.38	0.00	0.00	0.0	156481.99	42945.71	696.96	0.75	0.44	113581.3	0.8	113581.3	0.00	0.8
28.40	0.00	0.00	0.0	156481.99	42900.71	696.96	0.75	0.44	113626.3	0.8	113626.3	0.00	0.8
28.42	0.00	0.00	0.0	156481.99	42855.71	696.95	0.75	0.44	113671.3	0.8	113671.3	0.00	0.8
28.43	0.00	0.00	0.0	156481.99	42810.71	696.95	0.75	0.44	113716.3	0.8	113716.3	0.00	0.8
28.45	0.00	0.00	0.0	156481.99	42765.71	696.95	0.75	0.44	113761.3	0.8	113761.3	0.00	0.8
28.47	0.00	0.00	0.0	156481.99	42720.71	696.94	0.75	0.44	113806.3	0.8	113806.3	0.00	0.8
28.48	0.00	0.00	0.0	156481.99	42675.71	696.94	0.75	0.44	113851.3	0.8	113851.3	0.00	0.8
28.50	0.00	0.00	0.0	156481.99	42630.71	696.94	0.75	0.44	113896.3	0.8	113896.3	0.00	0.8
28.52	0.00	0.00	0.0	156481.99	42585.71	696.93	0.75	0.45	113941.3	0.8	113941.3	0.00	0.8
28.53	0.00	0.00	0.0	156481.99	42540.71	696.93	0.75	0.45	113986.3	0.8	113986.3	0.00	0.8
28.55	0.00	0.00	0.0	156481.99	42495.71	696.93	0.75	0.45	114031.3	0.8	114031.3	0.00	0.8
28.57	0.00	0.00	0.0	156481.99	42450.71	696.92	0.75	0.45	114076.3	0.8	114076.3	0.00	0.8
28.58	0.00	0.00	0.0	156481.99	42405.71	696.92	0.75	0.45	114121.3	0.8	114121.3	0.00	0.8
28.60	0.00	0.00	0.0	156481.99	42360.71	696.92	0.75	0.45	114166.3	0.8	114166.3	0.00	0.8
28.62	0.00	0.00	0.0	156481.99	42315.71	696.91	0.75	0.45	114211.3	0.8	114211.3	0.00	0.8
28.63	0.00	0.00	0.0	156481.99	42270.71	696.91	0.75	0.45	114256.3	0.8	114256.3	0.00	0.8
28.65	0.00	0.00	0.0	156481.99	42225.71	696.91	0.75	0.45	114301.3	0.8	114301.3	0.00	0.8
28.67	0.00	0.00	0.0	156481.99	42180.71	696.90	0.75	0.45	114346.3	0.8	114346.3	0.00	0.8
28.68	0.00	0.00	0.0	156481.99	42135.71	696.90	0.75	0.45	114391.3	0.8	114391.3	0.00	0.8
28.70	0.00	0.00	0.0	156481.99	42090.71	696.90	0.75	0.45	114436.3	0.8	114436.3	0.00	0.8
28.72	0.00	0.00	0.0	156481.99	42045.71	696.89	0.75	0.45	114481.3	0.8	114481.3	0.00	0.8
28.73	0.00	0.00	0.0	156481.99	42000.71	696.89	0.75	0.45	114526.3	0.8	114526.3	0.00	0.8
28.75	0.00	0.00	0.0	156481.99	41955.71	696.89	0.75	0.45	114571.3	0.8	114571.3	0.00	0.8
28.77	0.00	0.00	0.0	156481.99	41910.71	696.88	0.75	0.45	114616.3	0.8	114616.3	0.00	0.8
28.78	0.00	0.00	0.0	156481.99	41865.71	696.88	0.75	0.45	114661.3	0.8	114661.3	0.00	0.8
28.80	0.00	0.00	0.0	156481.99	41820.71	696.88	0.75	0.45	114706.3	0.8	114706.3	0.00	0.8
28.82	0.00	0.00	0.0	156481.99	41775.71	696.87	0.75	0.45	114751.3	0.8	114751.3	0.00	0.8
28.83	0.00	0.00	0.0	156481.99	41730.71	696.87	0.75	0.45	114796.3	0.8	114796.3	0.00	0.8
28.85	0.00	0.00	0.0	156481.99	41685.71	696.87	0.75	0.45	114841.3	0.8	114841.3	0.00	0.8
28.87	0.00	0.00	0.0	156481.99	41640.71	696.86	0.75	0.45	114886.3	0.8	114886.3	0.00	0.8
28.88	0.00	0.00	0.0	156481.99	41595.71	696.86	0.75	0.45	114931.3	0.8	114931.3	0.00	0.8
28.90	0.00	0.00	0.0	156481.99	41550.71	696.86	0.75	0.45	114976.3	0.8	114976.3	0.00	0.8
28.92	0.00	0.00	0.0	156481.99	41505.71	696.85	0.75	0.45	115021.3	0.8	115021.3	0.00	0.8
28.93	0.00	0.00	0.0	156481.99	41460.71	696.85	0.75	0.45	115066.3	0.8	115066.3	0.00	0.8
28.95	0.00	0.00	0.0	156481.99	41415.71	696.85	0.75	0.45	115111.3	0.8	115111.3	0.00	0.8
28.97	0.00	0.00	0.0	156481.99	41370.71	696.84	0.75	0.45	115156.3	0.8	115156.3	0.00	0.8
28.98	0.00	0.00	0.0	156481.99	41325.71	696.84	0.75	0.45	115201.3	0.8	115201.3	0.00	0.8
29.00	0.00	0.00	0.0	156481.99	41280.71	696.84	0.75	0.45	115246.3	0.8	115246.3	0.00	0.8
29.02	0.00	0.00	0.0	156481.99	41235.71	696.83	0.75	0.45	115291.3	0.8	115291.3	0.00	0.8
29.03	0.00	0.00	0.0	156481.99	41190.71	696.83	0.75	0.45	115336.3	0.8	115336.3	0.00	0.8
29.05	0.00	0.00	0.0	156481.99	41145.71	696.83	0.75	0.45	115381.3	0.8	115381.3	0.00	0.8
29.07	0.00	0.00	0.0	156481.99	41100.71	696.82	0.75	0.45	115426.3	0.8	115426.3	0.00	0.8
29.08	0.00	0.00	0.0	156481.99	41055.71	696.82	0.75	0.45	115471.3	0.8	115471.3	0.00	0.8
29.10	0.00	0.00	0.0	156481.99	41010.71	696.82	0.75	0.45	115516.3	0.8	115516.3	0.00	0.8
29.12	0.00	0.00	0.0	156481.99	40965.71	696.81	0.75	0.45	115561.3	0.8	115561.3	0.00	0.8
29.13	0.00	0.00	0.0	156481.99	40920.71	696.81	0.75	0.45	115606.3	0.8	115606.3	0.00	0.8
29.15	0.00	0.00	0.0	156481.99	40875.71	696.81	0.75	0.45	115651.3	0.8	115651.3	0.00	0.8
29.17	0.00	0.00	0.0	156481.99	40830.71	696.80	0.75	0.45	115696.3	0.8	115696.3	0.00	0.8
29.18	0.00	0.00	0.0	156481.99	40785.71	696.80	0.75	0.45	115741.3	0.8	115741.3	0.00	0.8
29.20	0.00	0.00	0.0	156481.99	40740.71	696.80	0.75	0.45	115786.3	0.8	115786.3	0.00	0.8
29.22	0.00	0.00	0.0	156481.99	40695.71	696.79	0.75	0.45	115831.3	0.8	115831.3	0.00	0.8
29.23	0.00	0.00	0.0	156481.99	40650.71	696.79	0.75	0.45	115876.3	0.8	115876.3	0.00	0.8
29.25	0.00	0.00	0.0	156481.99	40605.71	696.79	0.75	0.45	115921.3	0.8	115921.3	0.00	0.8
29.27	0.00	0.00	0.0	156481.99	40560.71	696.78	0.75	0.46	115966.3	0.8	115966.3	0.00	0.8
29.28	0.00	0.00	0.0	156481.99	40515.71	696.78	0.75	0.46	116011.3	0.8	116011.3	0.00	0.8
29.30	0.00	0.00	0.0	156481.99	40470.71	696.78	0.75	0.46	116056.3	0.8	116056.3	0.00	0.8
29.32	0.00	0.00	0.0	156481.99	40425.71	696.77	0.75	0.46	116101.3	0.8	116101.3	0.00	0.8
29.33	0.00	0.00	0.0	156481.99	40380.71	696.77	0.75	0.46	116146.3	0.8	116146.3	0.00	0.8
29.35	0.00	0.00	0.0	156481.99	40335.71	696.77	0.75	0.46	116191.3	0.8	116191.3	0.00	0.8
29.37	0.00	0.00	0.0	156481.99	40290.71	696.76	0.75	0.46	116236.3	0.8	116236.3	0.00	0.8
29.38	0.00	0.00	0.0	156481.99	40245.71	696.76	0.75	0.46	116281.3	0.8	116281.3	0.00	0.8
29.40	0.00	0.00	0.0	156481.99	40200.71	696.76	0.75	0.46	116326.3	0.8	116326.3	0.00	0.8
29.42	0.00	0.00	0.0	156481.99	40155.71	696.75	0.75	0.46	116371.3	0.8	116371.3	0.00	0.8
29.43	0.00	0.00	0.0	156481.99	40110.71	696.75	0.75	0.46	116416.3	0.8	116416.3	0.00	0.8
29.45	0.00	0.00	0.0	156481.99	40065.71	696.74	0.75	0.46	116461.3	0.8	116461.3	0.00	0.8
29.47	0.00	0.00	0.0	156481.99	40020.71	696.74	0.75	0.46	116506.3	0.8	116506.3	0.00	0.8
29.48	0.00	0.00	0.0	156481.99	39975.71	696.74	0.75	0.46	116551.3	0.8	116551.3	0.00	0.8
29.50	0.00	0.00	0.0	156481.99	39930.71	696.73	0.75	0.46	116596.3	0.8	116596.3	0.00	0.8
29.52	0.00	0.00	0.0	156481.99	39885.71	696.73	0.75	0.46	116641.3	0.8	116641.3	0.00	0.8
29.53	0.00	0.00	0.0	156481.99	39840.71	696.73	0.75	0.46	116686.3	0.8	116686.3	0.00	0.8
29.55	0.00	0.00	0.0	156481.99	39795.71	696.72	0.75	0.46	116731.3	0.8	116731.3	0.00	0.8
29.57	0.00	0.00	0.0	156481.99	39750.71	696.72	0.75	0.46	116776.3	0.8	116776.3	0.00	0.8
29.58	0.00	0.00	0.0	156481.99	39705.71	696.72	0.75	0.46	116821.3	0.8	116821.3	0.00	0.8
29.60	0.00	0.00	0.0	156481.99	39660.71	696.71	0.75	0.46	116866.3	0.8	116866.3	0.00	0.8
29.62	0.00	0.00	0.0	156481.99	39615.71	696.71	0.75	0.46	116911.3	0.8	116911.3	0.00	0.8
29.63	0.00	0.00	0.0	156481.99	39570.71	696.71	0.75	0.46	116956.3	0.8	116956.3	0.00	0.8
29.65	0.00	0.00	0.0	156481.99	39525.71	696.70	0.75	0.46	117001.3	0.8	117001.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	156481.99	39480.71	696.70	0.75	0.46	117046.3	0.8	117046.3	0.00	0.8
29.68	0.00	0.00	0.0	156481.99	39435.71	696.70	0.75	0.46	117091.3	0.8	117091.3	0.00	0.8
29.70	0.00	0.00	0.0	156481.99	39390.71	696.69	0.75	0.46	117136.3	0.8	117136.3	0.00	0.8
29.72	0.00	0.00	0.0	156481.99	39345.71	696.69	0.75	0.46	117181.3	0.8	117181.3	0.00	0.8
29.73	0.00	0.00	0.0	156481.99	39300.71	696.69	0.75	0.46	117226.3	0.8	117226.3	0.00	0.8
29.75	0.00	0.00	0.0	156481.99	39255.71	696.68	0.75	0.46	117271.3	0.8	117271.3	0.00	0.8
29.77	0.00	0.00	0.0	156481.99	39210.71	696.68	0.75	0.46	117316.3	0.8	117316.3	0.00	0.8
29.78	0.00	0.00	0.0	156481.99	39165.71	696.68	0.75	0.46	117361.3	0.8	117361.3	0.00	0.8
29.80	0.00	0.00	0.0	156481.99	39120.71	696.67	0.75	0.46	117406.3	0.8	117406.3	0.00	0.8
29.82	0.00	0.00	0.0	156481.99	39075.71	696.67	0.75	0.46	117451.3	0.8	117451.3	0.00	0.8
29.83	0.00	0.00	0.0	156481.99	39030.71	696.67	0.75	0.46	117496.3	0.8	117496.3	0.00	0.8
29.85	0.00	0.00	0.0	156481.99	38985.71	696.66	0.75	0.46	117541.3	0.8	117541.3	0.00	0.8
29.87	0.00	0.00	0.0	156481.99	38940.71	696.66	0.75	0.46	117586.3	0.8	117586.3	0.00	0.8
29.88	0.00	0.00	0.0	156481.99	38895.71	696.66	0.75	0.46	117631.3	0.8	117631.3	0.00	0.8
29.90	0.00	0.00	0.0	156481.99	38850.71	696.65	0.75	0.46	117676.3	0.8	117676.3	0.00	0.8
29.92	0.00	0.00	0.0	156481.99	38805.71	696.65	0.75	0.46	117721.3	0.8	117721.3	0.00	0.8
29.93	0.00	0.00	0.0	156481.99	38760.71	696.65	0.75	0.46	117766.3	0.8	117766.3	0.00	0.8
29.95	0.00	0.00	0.0	156481.99	38715.71	696.64	0.75	0.47	117811.3	0.8	117811.3	0.00	0.8
29.97	0.00	0.00	0.0	156481.99	38670.71	696.64	0.75	0.47	117856.3	0.8	117856.3	0.00	0.8
29.98	0.00	0.00	0.0	156481.99	38625.71	696.64	0.75	0.47	117901.3	0.8	117901.3	0.00	0.8
30.00	0.00	0.00	0.0	156481.99	38580.71	696.63	0.75	0.47	117946.3	0.8	117946.3	0.00	0.8
30.02	0.00	0.00	0.0	156481.99	38535.71	696.63	0.75	0.47	117991.3	0.8	117991.3	0.00	0.8
30.03	0.00	0.00	0.0	156481.99	38490.71	696.63	0.75	0.47	118036.3	0.8	118036.3	0.00	0.8
30.05	0.00	0.00	0.0	156481.99	38445.71	696.62	0.75	0.47	118081.3	0.8	118081.3	0.00	0.8
30.07	0.00	0.00	0.0	156481.99	38400.71	696.62	0.75	0.47	118126.3	0.8	118126.3	0.00	0.8
30.08	0.00	0.00	0.0	156481.99	38355.71	696.62	0.75	0.47	118171.3	0.8	118171.3	0.00	0.8
30.10	0.00	0.00	0.0	156481.99	38310.71	696.61	0.75	0.47	118216.3	0.8	118216.3	0.00	0.8
30.12	0.00	0.00	0.0	156481.99	38265.71	696.61	0.75	0.47	118261.3	0.8	118261.3	0.00	0.8
30.13	0.00	0.00	0.0	156481.99	38220.71	696.61	0.75	0.47	118306.3	0.8	118306.3	0.00	0.8
30.15	0.00	0.00	0.0	156481.99	38175.71	696.60	0.75	0.47	118351.3	0.8	118351.3	0.00	0.8
30.17	0.00	0.00	0.0	156481.99	38130.71	696.60	0.75	0.47	118396.3	0.8	118396.3	0.00	0.8
30.18	0.00	0.00	0.0	156481.99	38085.71	696.60	0.75	0.47	118441.3	0.8	118441.3	0.00	0.8
30.20	0.00	0.00	0.0	156481.99	38040.71	696.59	0.75	0.47	118486.3	0.8	118486.3	0.00	0.8
30.22	0.00	0.00	0.0	156481.99	37995.71	696.59	0.75	0.47	118531.3	0.8	118531.3	0.00	0.8
30.23	0.00	0.00	0.0	156481.99	37950.71	696.59	0.75	0.47	118576.3	0.8	118576.3	0.00	0.8
30.25	0.00	0.00	0.0	156481.99	37905.71	696.58	0.75	0.47	118621.3	0.8	118621.3	0.00	0.8
30.27	0.00	0.00	0.0	156481.99	37860.71	696.58	0.75	0.47	118666.3	0.8	118666.3	0.00	0.8
30.28	0.00	0.00	0.0	156481.99	37815.71	696.58	0.75	0.47	118711.3	0.8	118711.3	0.00	0.8
30.30	0.00	0.00	0.0	156481.99	37770.71	696.57	0.75	0.47	118756.3	0.8	118756.3	0.00	0.8
30.32	0.00	0.00	0.0	156481.99	37725.71	696.57	0.75	0.47	118801.3	0.8	118801.3	0.00	0.8
30.33	0.00	0.00	0.0	156481.99	37680.71	696.57	0.75	0.47	118846.3	0.8	118846.3	0.00	0.8
30.35	0.00	0.00	0.0	156481.99	37635.71	696.56	0.75	0.47	118891.3	0.8	118891.3	0.00	0.8
30.37	0.00	0.00	0.0	156481.99	37590.71	696.56	0.75	0.47	118936.3	0.8	118936.3	0.00	0.8
30.38	0.00	0.00	0.0	156481.99	37545.71	696.56	0.75	0.47	118981.3	0.8	118981.3	0.00	0.8
30.40	0.00	0.00	0.0	156481.99	37500.71	696.55	0.75	0.47	119026.3	0.8	119026.3	0.00	0.8
30.42	0.00	0.00	0.0	156481.99	37455.71	696.55	0.75	0.47	119071.3	0.8	119071.3	0.00	0.8
30.43	0.00	0.00	0.0	156481.99	37410.71	696.55	0.75	0.47	119116.3	0.8	119116.3	0.00	0.8
30.45	0.00	0.00	0.0	156481.99	37365.71	696.54	0.75	0.47	119161.3	0.8	119161.3	0.00	0.8
30.47	0.00	0.00	0.0	156481.99	37320.71	696.54	0.75	0.47	119206.3	0.8	119206.3	0.00	0.8
30.48	0.00	0.00	0.0	156481.99	37275.71	696.54	0.75	0.47	119251.3	0.8	119251.3	0.00	0.8
30.50	0.00	0.00	0.0	156481.99	37230.71	696.53	0.75	0.47	119296.3	0.8	119296.3	0.00	0.8
30.52	0.00	0.00	0.0	156481.99	37185.71	696.53	0.75	0.47	119341.3	0.8	119341.3	0.00	0.8
30.53	0.00	0.00	0.0	156481.99	37140.71	696.53	0.75	0.47	119386.3	0.8	119386.3	0.00	0.8
30.55	0.00	0.00	0.0	156481.99	37095.71	696.52	0.75	0.47	119431.3	0.8	119431.3	0.00	0.8
30.57	0.00	0.00	0.0	156481.99	37050.71	696.52	0.75	0.47	119476.3	0.8	119476.3	0.00	0.8
30.58	0.00	0.00	0.0	156481.99	37005.71	696.52	0.75	0.47	119521.3	0.8	119521.3	0.00	0.8
30.60	0.00	0.00	0.0	156481.99	36960.71	696.51	0.75	0.48	119566.3	0.8	119566.3	0.00	0.8
30.62	0.00	0.00	0.0	156481.99	36915.71	696.51	0.75	0.48	119611.3	0.8	119611.3	0.00	0.8
30.63	0.00	0.00	0.0	156481.99	36870.71	696.51	0.75	0.48	119656.3	0.8	119656.3	0.00	0.8
30.65	0.00	0.00	0.0	156481.99	36825.71	696.50	0.75	0.48	119701.3	0.8	119701.3	0.00	0.8
30.67	0.00	0.00	0.0	156481.99	36780.71	696.50	0.75	0.48	119746.3	0.8	119746.3	0.00	0.8
30.68	0.00	0.00	0.0	156481.99	36735.71	696.50	0.75	0.48	119791.3	0.8	119791.3	0.00	0.8
30.70	0.00	0.00	0.0	156481.99	36690.71	696.49	0.75	0.48	119836.3	0.8	119836.3	0.00	0.8
30.72	0.00	0.00	0.0	156481.99	36645.71	696.49	0.75	0.48	119881.3	0.8	119881.3	0.00	0.8
30.73	0.00	0.00	0.0	156481.99	36600.71	696.48	0.75	0.48	119926.3	0.8	119926.3	0.00	0.8
30.75	0.00	0.00	0.0	156481.99	36555.71	696.48	0.75	0.48	119971.3	0.8	119971.3	0.00	0.8
30.77	0.00	0.00	0.0	156481.99	36510.71	696.48	0.75	0.48	120016.3	0.8	120016.3	0.00	0.8
30.78	0.00	0.00	0.0	156481.99	36465.71	696.47	0.75	0.48	120061.3	0.8	120061.3	0.00	0.8
30.80	0.00	0.00	0.0	156481.99	36420.71	696.47	0.75	0.48	120106.3	0.8	120106.3	0.00	0.8
30.82	0.00	0.00	0.0	156481.99	36375.71	696.47	0.75	0.48	120151.3	0.8	120151.3	0.00	0.8
30.83	0.00	0.00	0.0	156481.99	36330.71	696.46	0.75	0.48	120196.3	0.8	120196.3	0.00	0.8
30.85	0.00	0.00	0.0	156481.99	36285.71	696.46	0.75	0.48	120241.3	0.8	120241.3	0.00	0.8
30.87	0.00	0.00	0.0	156481.99	36240.71	696.46	0.75	0.48	120286.3	0.8	120286.3	0.00	0.8
30.88	0.00	0.00	0.0	156481.99	36195.71	696.45	0.75	0.48	120331.3	0.8	120331.3	0.00	0.8
30.90	0.00	0.00	0.0	156481.99	36150.71	696.45	0.75	0.48	120376.3	0.8	120376.3	0.00	0.8
30.92	0.00	0.00	0.0	156481.99	36105.71	696.45	0.75	0.48	120421.3	0.8	120421.3	0.00	0.8
30.93	0.00	0.00	0.0	156481.99	36060.71	696.44	0.75	0.48	120466.3	0.8	120466.3	0.00	0.8
30.95	0.00	0.00	0.0	156481.99	36015.71	696.44	0.75	0.48	120511.3	0.8	120511.3	0.00	0.8
30.97	0.00	0.00	0.0	156481.99	35970.71	696.44	0.75	0.48	120556.3	0.8	120556.3	0.00	0.8
30.98	0.00	0.00	0.0	156481.99	35925.71	696.43	0.75	0.48	120601.3	0.8	120601.3	0.00	0.8
31.00	0.00	0.00	0.0	156481.99	35880.71	696.43	0.75	0.48	120646.3	0.8	120646.3	0.00	0.8
31.02	0.00	0.00	0.0	156481.99	35835.71	696.43	0.75	0.48	120691.3	0.8	120691.3	0.00	0.8
31.03	0.00	0.00	0.0	156481.99	35790.71	696.42	0.75	0.48	120736.3	0.8	120736.3	0.00	0.8
31.05	0.00	0.00	0.0	156481.99	35745.71	696.42	0.75	0.48	120781.3	0.8	120781.3	0.00	0.8
31.07	0.00	0.00	0.0	156481.99	35700.71	696.42	0.75	0.48	120826.3	0.8	120826.3	0.00	0.8
31.08	0.00	0.00	0.0	156481.99	35655.71	696.41	0.75	0.48	120871.3	0.8	120871.3	0.00	0.8
31.10	0.00	0.00	0.0	156481.99	35610.71	696.41	0.75	0.48	120916.3	0.8	120916.3	0.00	0.8
31.12	0.00	0.00	0.0	156481.99	35565.71	696.41	0.75	0.48	120961.3	0.8	120961.3	0.00	0.8
31.13	0.00	0.00	0.0	156481.99	35520.71	696.40	0.75	0.48	121006.3	0.8	121006.3	0.00	0.8
31.15	0.00	0.00	0.0	156481.99	35475.71	696.40	0.75	0.48	121051.3	0.8	121051.3	0.00	0.8
31.17	0.00	0.00	0.0	156481.99	35430.71	696.40	0.75	0.48	121096.3	0.8	121096.3	0.00	0.8
31.18	0.00	0.00	0.0	156481.99	35385.71	696.39	0.75	0.48	121141.3	0.8	121141.3	0.00	0.8
31.20	0.00	0.00	0.0	156481.99	35340.71	696.39	0.75	0.49	121186.3	0.8	121186.3	0.00	0.8
31.22	0.00	0.00	0.0	156481.99	35295.71	696.39	0.75	0.49	121231.3	0.8	121231.3	0.00	0.8
31.23	0.00	0.00	0.0	156481.99	35250.71	696.38	0.75	0.49	121276.3	0.8	121276.3	0.00	0.8
31.25	0.00	0.00	0.0	156481.99	35205.71	696.38	0.75	0.49	121321.3	0.8	121321.3	0.00	0.8
31.27	0.00	0.00	0.0	156481.99	35160.71	696.38	0.75	0.49	121366.3	0.8	121366.3	0.00	0.8
31.28	0.00	0.00	0.0	156481.99	35115.71	696.37	0.75	0.49	121411.3	0.8	121411.3	0.00	0.8
31.30	0.00	0.00	0.0	156481.99	35070.71	696.37	0.75	0.49	121456.3	0.8	121456.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	156481.99	35025.71	696.37	0.75	0.49	121501.3	0.8	121501.3	0.00	0.8
31.33	0.00	0.00	0.0	156481.99	34980.71	696.36	0.75	0.49	121546.3	0.8	121546.3	0.00	0.8
31.35	0.00	0.00	0.0	156481.99	34935.71	696.36	0.75	0.49	121591.3	0.8	121591.3	0.00	0.8
31.37	0.00	0.00	0.0	156481.99	34890.71	696.36	0.75	0.49	121636.3	0.8	121636.3	0.00	0.8
31.38	0.00	0.00	0.0	156481.99	34845.71	696.35	0.75	0.49	121681.3	0.8	121681.3	0.00	0.8
31.40	0.00	0.00	0.0	156481.99	34800.71	696.35	0.75	0.49	121726.3	0.8	121726.3	0.00	0.8
31.42	0.00	0.00	0.0	156481.99	34755.71	696.35	0.75	0.49	121771.3	0.8	121771.3	0.00	0.8
31.43	0.00	0.00	0.0	156481.99	34710.71	696.34	0.75	0.49	121816.3	0.8	121816.3	0.00	0.8
31.45	0.00	0.00	0.0	156481.99	34665.71	696.34	0.75	0.49	121861.3	0.8	121861.3	0.00	0.8
31.47	0.00	0.00	0.0	156481.99	34620.71	696.34	0.75	0.49	121906.3	0.8	121906.3	0.00	0.8
31.48	0.00	0.00	0.0	156481.99	34575.71	696.33	0.75	0.49	121951.3	0.8	121951.3	0.00	0.8
31.50	0.00	0.00	0.0	156481.99	34530.71	696.33	0.75	0.49	121996.3	0.8	121996.3	0.00	0.8
31.52	0.00	0.00	0.0	156481.99	34485.71	696.33	0.75	0.49	122041.3	0.8	122041.3	0.00	0.8
31.53	0.00	0.00	0.0	156481.99	34440.71	696.32	0.75	0.49	122086.3	0.8	122086.3	0.00	0.8
31.55	0.00	0.00	0.0	156481.99	34395.71	696.32	0.75	0.49	122131.3	0.8	122131.3	0.00	0.8
31.57	0.00	0.00	0.0	156481.99	34350.71	696.32	0.75	0.49	122176.3	0.8	122176.3	0.00	0.8
31.58	0.00	0.00	0.0	156481.99	34305.71	696.31	0.75	0.49	122221.3	0.8	122221.3	0.00	0.8
31.60	0.00	0.00	0.0	156481.99	34260.71	696.31	0.75	0.49	122266.3	0.8	122266.3	0.00	0.8
31.62	0.00	0.00	0.0	156481.99	34215.71	696.31	0.75	0.49	122311.3	0.8	122311.3	0.00	0.8
31.63	0.00	0.00	0.0	156481.99	34170.71	696.30	0.75	0.49	122356.3	0.8	122356.3	0.00	0.8
31.65	0.00	0.00	0.0	156481.99	34125.71	696.30	0.75	0.49	122401.3	0.8	122401.3	0.00	0.8
31.67	0.00	0.00	0.0	156481.99	34080.71	696.30	0.75	0.49	122446.3	0.8	122446.3	0.00	0.8
31.68	0.00	0.00	0.0	156481.99	34035.71	696.29	0.75	0.49	122491.3	0.8	122491.3	0.00	0.8
31.70	0.00	0.00	0.0	156481.99	33990.71	696.29	0.75	0.49	122536.3	0.8	122536.3	0.00	0.8
31.72	0.00	0.00	0.0	156481.99	33945.71	696.29	0.75	0.49	122581.3	0.8	122581.3	0.00	0.8
31.73	0.00	0.00	0.0	156481.99	33900.71	696.28	0.75	0.49	122626.3	0.8	122626.3	0.00	0.8
31.75	0.00	0.00	0.0	156481.99	33855.71	696.28	0.75	0.49	122671.3	0.8	122671.3	0.00	0.8
31.77	0.00	0.00	0.0	156481.99	33810.71	696.28	0.75	0.49	122716.3	0.8	122716.3	0.00	0.8
31.78	0.00	0.00	0.0	156481.99	33765.71	696.27	0.75	0.50	122761.3	0.8	122761.3	0.00	0.8
31.80	0.00	0.00	0.0	156481.99	33720.71	696.27	0.75	0.50	122806.3	0.8	122806.3	0.00	0.8
31.82	0.00	0.00	0.0	156481.99	33675.71	696.27	0.75	0.50	122851.3	0.8	122851.3	0.00	0.8
31.83	0.00	0.00	0.0	156481.99	33630.71	696.26	0.75	0.50	122896.3	0.8	122896.3	0.00	0.8
31.85	0.00	0.00	0.0	156481.99	33585.71	696.26	0.75	0.50	122941.3	0.8	122941.3	0.00	0.8
31.87	0.00	0.00	0.0	156481.99	33540.71	696.26	0.75	0.50	122986.3	0.8	122986.3	0.00	0.8
31.88	0.00	0.00	0.0	156481.99	33495.71	696.25	0.75	0.50	123031.3	0.8	123031.3	0.00	0.8
31.90	0.00	0.00	0.0	156481.99	33450.71	696.25	0.75	0.50	123076.3	0.8	123076.3	0.00	0.8
31.92	0.00	0.00	0.0	156481.99	33405.71	696.25	0.75	0.50	123121.3	0.8	123121.3	0.00	0.8
31.93	0.00	0.00	0.0	156481.99	33360.71	696.24	0.75	0.50	123166.3	0.8	123166.3	0.00	0.8
31.95	0.00	0.00	0.0	156481.99	33315.71	696.24	0.75	0.50	123211.3	0.8	123211.3	0.00	0.8
31.97	0.00	0.00	0.0	156481.99	33270.71	696.24	0.75	0.50	123256.3	0.8	123256.3	0.00	0.8
31.98	0.00	0.00	0.0	156481.99	33225.71	696.23	0.75	0.50	123301.3	0.8	123301.3	0.00	0.8
32.00	0.00	0.00	0.0	156481.99	33180.71	696.23	0.75	0.50	123346.3	0.8	123346.3	0.00	0.8
32.02	0.00	0.00	0.0	156481.99	33135.71	696.22	0.75	0.50	123391.3	0.8	123391.3	0.00	0.8
32.03	0.00	0.00	0.0	156481.99	33090.71	696.22	0.75	0.50	123436.3	0.8	123436.3	0.00	0.8
32.05	0.00	0.00	0.0	156481.99	33045.71	696.22	0.75	0.50	123481.3	0.8	123481.3	0.00	0.8
32.07	0.00	0.00	0.0	156481.99	33000.71	696.21	0.75	0.50	123526.3	0.8	123526.3	0.00	0.8
32.08	0.00	0.00	0.0	156481.99	32955.71	696.21	0.75	0.50	123571.3	0.8	123571.3	0.00	0.8
32.10	0.00	0.00	0.0	156481.99	32910.71	696.21	0.75	0.50	123616.3	0.8	123616.3	0.00	0.8
32.12	0.00	0.00	0.0	156481.99	32865.71	696.20	0.75	0.50	123661.3	0.8	123661.3	0.00	0.8
32.13	0.00	0.00	0.0	156481.99	32820.71	696.20	0.75	0.50	123706.3	0.8	123706.3	0.00	0.8
32.15	0.00	0.00	0.0	156481.99	32775.71	696.20	0.75	0.50	123751.3	0.8	123751.3	0.00	0.8
32.17	0.00	0.00	0.0	156481.99	32730.71	696.19	0.75	0.50	123796.3	0.8	123796.3	0.00	0.8
32.18	0.00	0.00	0.0	156481.99	32685.71	696.19	0.75	0.50	123841.3	0.8	123841.3	0.00	0.8
32.20	0.00	0.00	0.0	156481.99	32640.71	696.19	0.75	0.50	123886.3	0.8	123886.3	0.00	0.8
32.22	0.00	0.00	0.0	156481.99	32595.71	696.18	0.75	0.50	123931.3	0.8	123931.3	0.00	0.8
32.23	0.00	0.00	0.0	156481.99	32550.71	696.18	0.75	0.50	123976.3	0.8	123976.3	0.00	0.8
32.25	0.00	0.00	0.0	156481.99	32505.71	696.18	0.75	0.50	124021.3	0.8	124021.3	0.00	0.8
32.27	0.00	0.00	0.0	156481.99	32460.71	696.17	0.75	0.50	124066.3	0.8	124066.3	0.00	0.8
32.28	0.00	0.00	0.0	156481.99	32415.71	696.17	0.75	0.50	124111.3	0.8	124111.3	0.00	0.8
32.30	0.00	0.00	0.0	156481.99	32370.71	696.17	0.75	0.50	124156.3	0.8	124156.3	0.00	0.8
32.32	0.00	0.00	0.0	156481.99	32325.71	696.16	0.75	0.51	124201.3	0.8	124201.3	0.00	0.8
32.33	0.00	0.00	0.0	156481.99	32280.71	696.16	0.75	0.51	124246.3	0.8	124246.3	0.00	0.8
32.35	0.00	0.00	0.0	156481.99	32235.71	696.16	0.75	0.51	124291.3	0.8	124291.3	0.00	0.8
32.37	0.00	0.00	0.0	156481.99	32190.71	696.15	0.75	0.51	124336.3	0.8	124336.3	0.00	0.8
32.38	0.00	0.00	0.0	156481.99	32145.71	696.15	0.75	0.51	124381.3	0.8	124381.3	0.00	0.8
32.40	0.00	0.00	0.0	156481.99	32100.71	696.15	0.75	0.51	124426.3	0.8	124426.3	0.00	0.8
32.42	0.00	0.00	0.0	156481.99	32055.71	696.14	0.75	0.51	124471.3	0.8	124471.3	0.00	0.8
32.43	0.00	0.00	0.0	156481.99	32010.71	696.14	0.75	0.51	124516.3	0.8	124516.3	0.00	0.8
32.45	0.00	0.00	0.0	156481.99	31965.71	696.14	0.75	0.51	124561.3	0.8	124561.3	0.00	0.8
32.47	0.00	0.00	0.0	156481.99	31920.71	696.13	0.75	0.51	124606.3	0.8	124606.3	0.00	0.8
32.48	0.00	0.00	0.0	156481.99	31875.71	696.13	0.75	0.51	124651.3	0.8	124651.3	0.00	0.8
32.50	0.00	0.00	0.0	156481.99	31830.71	696.13	0.75	0.51	124696.3	0.8	124696.3	0.00	0.8
32.52	0.00	0.00	0.0	156481.99	31785.71	696.12	0.75	0.51	124741.3	0.8	124741.3	0.00	0.8
32.53	0.00	0.00	0.0	156481.99	31740.71	696.12	0.75	0.51	124786.3	0.8	124786.3	0.00	0.8
32.55	0.00	0.00	0.0	156481.99	31695.71	696.12	0.75	0.51	124831.3	0.8	124831.3	0.00	0.8
32.57	0.00	0.00	0.0	156481.99	31650.71	696.11	0.75	0.51	124876.3	0.8	124876.3	0.00	0.8
32.58	0.00	0.00	0.0	156481.99	31605.71	696.11	0.75	0.51	124921.3	0.8	124921.3	0.00	0.8
32.60	0.00	0.00	0.0	156481.99	31560.71	696.11	0.75	0.51	124966.3	0.8	124966.3	0.00	0.8
32.62	0.00	0.00	0.0	156481.99	31515.71	696.10	0.75	0.51	125011.3	0.8	125011.3	0.00	0.8
32.63	0.00	0.00	0.0	156481.99	31470.71	696.10	0.75	0.51	125056.3	0.8	125056.3	0.00	0.8
32.65	0.00	0.00	0.0	156481.99	31425.71	696.10	0.75	0.51	125101.3	0.8	125101.3	0.00	0.8
32.67	0.00	0.00	0.0	156481.99	31380.71	696.09	0.75	0.51	125146.3	0.8	125146.3	0.00	0.8
32.68	0.00	0.00	0.0	156481.99	31335.71	696.09	0.75	0.51	125191.3	0.8	125191.3	0.00	0.8
32.70	0.00	0.00	0.0	156481.99	31290.71	696.09	0.75	0.51	125236.3	0.8	125236.3	0.00	0.8
32.72	0.00	0.00	0.0	156481.99	31245.71	696.08	0.75	0.51	125281.3	0.8	125281.3	0.00	0.8
32.73	0.00	0.00	0.0	156481.99	31200.71	696.08	0.75	0.51	125326.3	0.8	125326.3	0.00	0.8
32.75	0.00	0.00	0.0	156481.99	31155.71	696.08	0.75	0.51	125371.3	0.8	125371.3	0.00	0.8
32.77	0.00	0.00	0.0	156481.99	31110.71	696.07	0.75	0.51	125416.3	0.8	125416.3	0.00	0.8
32.78	0.00	0.00	0.0	156481.99	31065.71	696.07	0.75	0.51	125461.3	0.8	125461.3	0.00	0.8
32.80	0.00	0.00	0.0	156481.99	31020.71	696.07	0.75	0.51	125506.3	0.8	125506.3	0.00	0.8
32.82	0.00	0.00	0.0	156481.99	30975.71	696.06	0.75	0.52	125551.3	0.8	125551.3	0.00	0.8
32.83	0.00	0.00	0.0	156481.99	30930.71	696.06	0.75	0.52	125596.3	0.8	125596.3	0.00	0.8
32.85	0.00	0.00	0.0	156481.99	30885.71	696.06	0.75	0.52	125641.3	0.8	125641.3	0.00	0.8
32.87	0.00	0.00	0.0	156481.99	30840.71	696.05	0.75	0.52	125686.3	0.8	125686.3	0.00	0.8
32.88	0.00	0.00	0.0	156481.99	30795.71	696.05	0.75	0.52	125731.3	0.8	125731.3	0.00	0.8
32.90	0.00	0.00	0.0	156481.99	30750.71	696.05	0.75	0.52	125776.3	0.8	125776.3	0.00	0.8
32.92	0.00	0.00	0.0	156481.99	30705.71	696.04	0.75	0.52	125821.3	0.8	125821.3	0.00	0.8
32.93	0.00	0.00	0.0	156481.99	30660.71	696.04	0.75	0.52	125866.3	0.8	125866.3	0.00	0.8
32.95	0.00	0.00	0.0	156481.99	30615.71	696.04	0.75	0.52	125911.3	0.8	125911.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	156481.99	30570.71	696.03	0.75	0.52	125956.3	0.8	125956.3	0.00	0.8
32.98	0.00	0.00	0.0	156481.99	30525.71	696.03	0.75	0.52	126001.3	0.8	126001.3	0.00	0.8
33.00	0.00	0.00	0.0	156481.99	30480.71	696.03	0.75	0.52	126046.3	0.8	126046.3	0.00	0.8
33.02	0.00	0.00	0.0	156481.99	30435.71	696.02	0.75	0.52	126091.3	0.8	126091.3	0.00	0.8
33.03	0.00	0.00	0.0	156481.99	30390.71	696.02	0.75	0.52	126136.3	0.8	126136.3	0.00	0.8
33.05	0.00	0.00	0.0	156481.99	30345.71	696.02	0.75	0.52	126181.3	0.8	126181.3	0.00	0.8
33.07	0.00	0.00	0.0	156481.99	30300.71	696.01	0.75	0.52	126226.3	0.8	126226.3	0.00	0.8
33.08	0.00	0.00	0.0	156481.99	30255.71	696.01	0.75	0.52	126271.3	0.8	126271.3	0.00	0.8
33.10	0.00	0.00	0.0	156481.99	30210.71	696.01	0.75	0.52	126316.3	0.8	126316.3	0.00	0.8
33.12	0.00	0.00	0.0	156481.99	30165.71	696.00	0.75	0.52	126361.3	0.8	126361.3	0.00	0.8
33.13	0.00	0.00	0.0	156481.99	30120.71	696.00	0.75	0.52	126406.3	0.8	126406.3	0.00	0.8
33.15	0.00	0.00	0.0	156481.99	30075.71	696.00	0.75	0.52	126451.3	0.8	126451.3	0.00	0.8
33.17	0.00	0.00	0.0	156481.99	30030.71	695.99	0.75	0.52	126496.3	0.8	126496.3	0.00	0.8
33.18	0.00	0.00	0.0	156481.99	29985.71	695.99	0.75	0.52	126541.3	0.8	126541.3	0.00	0.8
33.20	0.00	0.00	0.0	156481.99	29940.71	695.98	0.75	0.52	126586.3	0.8	126586.3	0.00	0.8
33.22	0.00	0.00	0.0	156481.99	29895.71	695.98	0.75	0.52	126631.3	0.8	126631.3	0.00	0.8
33.23	0.00	0.00	0.0	156481.99	29850.71	695.98	0.75	0.52	126676.3	0.8	126676.3	0.00	0.8
33.25	0.00	0.00	0.0	156481.99	29805.71	695.97	0.75	0.52	126721.3	0.8	126721.3	0.00	0.8
33.27	0.00	0.00	0.0	156481.99	29760.71	695.97	0.75	0.52	126766.3	0.8	126766.3	0.00	0.8
33.28	0.00	0.00	0.0	156481.99	29715.71	695.97	0.75	0.53	126811.3	0.8	126811.3	0.00	0.8
33.30	0.00	0.00	0.0	156481.99	29670.71	695.96	0.75	0.53	126856.3	0.8	126856.3	0.00	0.8
33.32	0.00	0.00	0.0	156481.99	29625.71	695.96	0.75	0.53	126901.3	0.8	126901.3	0.00	0.8
33.33	0.00	0.00	0.0	156481.99	29580.71	695.96	0.75	0.53	126946.3	0.8	126946.3	0.00	0.8
33.35	0.00	0.00	0.0	156481.99	29535.71	695.95	0.75	0.53	126991.3	0.8	126991.3	0.00	0.8
33.37	0.00	0.00	0.0	156481.99	29490.71	695.95	0.75	0.53	127036.3	0.8	127036.3	0.00	0.8
33.38	0.00	0.00	0.0	156481.99	29445.71	695.95	0.75	0.53	127081.3	0.8	127081.3	0.00	0.8
33.40	0.00	0.00	0.0	156481.99	29400.71	695.94	0.75	0.53	127126.3	0.8	127126.3	0.00	0.8
33.42	0.00	0.00	0.0	156481.99	29355.71	695.94	0.75	0.53	127171.3	0.8	127171.3	0.00	0.8
33.43	0.00	0.00	0.0	156481.99	29310.71	695.94	0.75	0.53	127216.3	0.8	127216.3	0.00	0.8
33.45	0.00	0.00	0.0	156481.99	29265.71	695.93	0.75	0.53	127261.3	0.8	127261.3	0.00	0.8
33.47	0.00	0.00	0.0	156481.99	29220.71	695.93	0.75	0.53	127306.3	0.8	127306.3	0.00	0.8
33.48	0.00	0.00	0.0	156481.99	29175.71	695.92	0.75	0.53	127351.3	0.8	127351.3	0.00	0.8
33.50	0.00	0.00	0.0	156481.99	29130.71	695.92	0.75	0.53	127396.3	0.8	127396.3	0.00	0.8
33.52	0.00	0.00	0.0	156481.99	29085.71	695.92	0.75	0.53	127441.3	0.8	127441.3	0.00	0.8
33.53	0.00	0.00	0.0	156481.99	29040.71	695.91	0.75	0.53	127486.3	0.8	127486.3	0.00	0.8
33.55	0.00	0.00	0.0	156481.99	28995.71	695.91	0.75	0.53	127531.3	0.8	127531.3	0.00	0.8
33.57	0.00	0.00	0.0	156481.99	28950.71	695.91	0.75	0.53	127576.3	0.8	127576.3	0.00	0.8
33.58	0.00	0.00	0.0	156481.99	28905.71	695.90	0.75	0.53	127621.3	0.8	127621.3	0.00	0.8
33.60	0.00	0.00	0.0	156481.99	28860.71	695.90	0.75	0.53	127666.3	0.8	127666.3	0.00	0.8
33.62	0.00	0.00	0.0	156481.99	28815.71	695.90	0.75	0.53	127711.3	0.8	127711.3	0.00	0.8
33.63	0.00	0.00	0.0	156481.99	28770.71	695.89	0.75	0.53	127756.3	0.8	127756.3	0.00	0.8
33.65	0.00	0.00	0.0	156481.99	28725.71	695.89	0.75	0.53	127801.3	0.8	127801.3	0.00	0.8
33.67	0.00	0.00	0.0	156481.99	28680.71	695.89	0.75	0.53	127846.3	0.8	127846.3	0.00	0.8
33.68	0.00	0.00	0.0	156481.99	28635.71	695.88	0.75	0.53	127891.3	0.8	127891.3	0.00	0.8
33.70	0.00	0.00	0.0	156481.99	28590.71	695.88	0.75	0.53	127936.3	0.8	127936.3	0.00	0.8
33.72	0.00	0.00	0.0	156481.99	28545.71	695.88	0.75	0.53	127981.3	0.8	127981.3	0.00	0.8
33.73	0.00	0.00	0.0	156481.99	28500.71	695.87	0.75	0.54	128026.3	0.8	128026.3	0.00	0.8
33.75	0.00	0.00	0.0	156481.99	28455.71	695.87	0.75	0.54	128071.3	0.8	128071.3	0.00	0.8
33.77	0.00	0.00	0.0	156481.99	28410.71	695.87	0.75	0.54	128116.3	0.8	128116.3	0.00	0.8
33.78	0.00	0.00	0.0	156481.99	28365.71	695.86	0.75	0.54	128161.3	0.8	128161.3	0.00	0.8
33.80	0.00	0.00	0.0	156481.99	28320.71	695.86	0.75	0.54	128206.3	0.8	128206.3	0.00	0.8
33.82	0.00	0.00	0.0	156481.99	28275.71	695.85	0.75	0.54	128251.3	0.8	128251.3	0.00	0.8
33.83	0.00	0.00	0.0	156481.99	28230.71	695.85	0.75	0.54	128296.3	0.8	128296.3	0.00	0.8
33.85	0.00	0.00	0.0	156481.99	28185.71	695.85	0.75	0.54	128341.3	0.8	128341.3	0.00	0.8
33.87	0.00	0.00	0.0	156481.99	28140.71	695.84	0.75	0.54	128386.3	0.8	128386.3	0.00	0.8
33.88	0.00	0.00	0.0	156481.99	28095.71	695.84	0.75	0.54	128431.3	0.8	128431.3	0.00	0.8
33.90	0.00	0.00	0.0	156481.99	28050.71	695.84	0.75	0.54	128476.3	0.8	128476.3	0.00	0.8
33.92	0.00	0.00	0.0	156481.99	28005.71	695.83	0.75	0.54	128521.3	0.8	128521.3	0.00	0.8
33.93	0.00	0.00	0.0	156481.99	27960.71	695.83	0.75	0.54	128566.3	0.8	128566.3	0.00	0.8
33.95	0.00	0.00	0.0	156481.99	27915.71	695.83	0.75	0.54	128611.3	0.8	128611.3	0.00	0.8
33.97	0.00	0.00	0.0	156481.99	27870.71	695.82	0.75	0.54	128656.3	0.8	128656.3	0.00	0.8
33.98	0.00	0.00	0.0	156481.99	27825.71	695.82	0.75	0.54	128701.3	0.8	128701.3	0.00	0.8
34.00	0.00	0.00	0.0	156481.99	27780.71	695.82	0.75	0.54	128746.3	0.8	128746.3	0.00	0.8
34.02	0.00	0.00	0.0	156481.99	27735.71	695.81	0.75	0.54	128791.3	0.8	128791.3	0.00	0.8
34.03	0.00	0.00	0.0	156481.99	27690.71	695.81	0.75	0.54	128836.3	0.8	128836.3	0.00	0.8
34.05	0.00	0.00	0.0	156481.99	27645.71	695.81	0.75	0.54	128881.3	0.8	128881.3	0.00	0.8
34.07	0.00	0.00	0.0	156481.99	27600.71	695.80	0.75	0.54	128926.3	0.8	128926.3	0.00	0.8
34.08	0.00	0.00	0.0	156481.99	27555.71	695.80	0.75	0.54	128971.3	0.8	128971.3	0.00	0.8
34.10	0.00	0.00	0.0	156481.99	27510.71	695.80	0.75	0.54	129016.3	0.8	129016.3	0.00	0.8
34.12	0.00	0.00	0.0	156481.99	27465.71	695.79	0.75	0.54	129061.3	0.8	129061.3	0.00	0.8
34.13	0.00	0.00	0.0	156481.99	27420.71	695.79	0.75	0.55	129106.3	0.8	129106.3	0.00	0.8
34.15	0.00	0.00	0.0	156481.99	27375.71	695.78	0.75	0.55	129151.3	0.8	129151.3	0.00	0.8
34.17	0.00	0.00	0.0	156481.99	27330.71	695.78	0.75	0.55	129196.3	0.8	129196.3	0.00	0.8
34.18	0.00	0.00	0.0	156481.99	27285.71	695.78	0.75	0.55	129241.3	0.8	129241.3	0.00	0.8
34.20	0.00	0.00	0.0	156481.99	27240.71	695.77	0.75	0.55	129286.3	0.8	129286.3	0.00	0.8
34.22	0.00	0.00	0.0	156481.99	27195.71	695.77	0.75	0.55	129331.3	0.8	129331.3	0.00	0.8
34.23	0.00	0.00	0.0	156481.99	27150.71	695.77	0.75	0.55	129376.3	0.8	129376.3	0.00	0.8
34.25	0.00	0.00	0.0	156481.99	27105.71	695.76	0.75	0.55	129421.3	0.8	129421.3	0.00	0.8
34.27	0.00	0.00	0.0	156481.99	27060.71	695.76	0.75	0.55	129466.3	0.8	129466.3	0.00	0.8
34.28	0.00	0.00	0.0	156481.99	27015.71	695.76	0.75	0.55	129511.3	0.8	129511.3	0.00	0.8
34.30	0.00	0.00	0.0	156481.99	26970.71	695.75	0.75	0.55	129556.3	0.8	129556.3	0.00	0.8
34.32	0.00	0.00	0.0	156481.99	26925.71	695.75	0.75	0.55	129601.3	0.8	129601.3	0.00	0.8
34.33	0.00	0.00	0.0	156481.99	26880.71	695.75	0.75	0.55	129646.3	0.8	129646.3	0.00	0.8
34.35	0.00	0.00	0.0	156481.99	26835.71	695.74	0.75	0.55	129691.3	0.8	129691.3	0.00	0.8
34.37	0.00	0.00	0.0	156481.99	26790.71	695.74	0.75	0.55	129736.3	0.8	129736.3	0.00	0.8
34.38	0.00	0.00	0.0	156481.99	26745.71	695.74	0.75	0.55	129781.3	0.8	129781.3	0.00	0.8
34.40	0.00	0.00	0.0	156481.99	26700.71	695.73	0.75	0.55	129826.3	0.8	129826.3	0.00	0.8
34.42	0.00	0.00	0.0	156481.99	26655.71	695.73	0.75	0.55	129871.3	0.8	129871.3	0.00	0.8
34.43	0.00	0.00	0.0	156481.99	26610.71	695.72	0.75	0.55	129916.3	0.8	129916.3	0.00	0.8
34.45	0.00	0.00	0.0	156481.99	26565.71	695.72	0.75	0.55	129961.3	0.8	129961.3	0.00	0.8
34.47	0.00	0.00	0.0	156481.99	26520.71	695.72	0.75	0.55	130006.3	0.8	130006.3	0.00	0.8
34.48	0.00	0.00	0.0	156481.99	26475.71	695.71	0.75	0.55	130051.3	0.8	130051.3	0.00	0.8
34.50	0.00	0.00	0.0	156481.99	26430.71	695.71	0.75	0.55	130096.3	0.8	130096.3	0.00	0.8
34.52	0.00	0.00	0.0	156481.99	26385.71	695.71	0.75	0.56	130141.3	0.8	130141.3	0.00	0.8
34.53	0.00	0.00	0.0	156481.99	26340.71	695.70	0.75	0.56	130186.3	0.8	130186.3	0.00	0.8
34.55	0.00	0.00	0.0	156481.99	26295.71	695.70	0.75	0.56	130231.3	0.8	130231.3	0.00	0.8
34.57	0.00	0.00	0.0	156481.99	26250.71	695.70	0.75	0.56	130276.3	0.8	130276.3	0.00	0.8
34.58	0.00	0.00	0.0	156481.99	26205.71	695.69	0.75	0.56	130321.3	0.8	130321.3	0.00	0.8
34.60	0.00	0.00	0.0	156481.99	26160.71	695.69	0.75	0.56	130366.3	0.8	130366.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	156481.99	26115.71	695.69	0.75	0.56	130411.3	0.8	130411.3	0.00	0.8
34.63	0.00	0.00	0.0	156481.99	26070.71	695.68	0.75	0.56	130456.3	0.8	130456.3	0.00	0.8
34.65	0.00	0.00	0.0	156481.99	26025.71	695.68	0.75	0.56	130501.3	0.8	130501.3	0.00	0.8
34.67	0.00	0.00	0.0	156481.99	25980.71	695.68	0.75	0.56	130546.3	0.8	130546.3	0.00	0.8
34.68	0.00	0.00	0.0	156481.99	25935.71	695.67	0.75	0.56	130591.3	0.8	130591.3	0.00	0.8
34.70	0.00	0.00	0.0	156481.99	25890.71	695.67	0.75	0.56	130636.3	0.8	130636.3	0.00	0.8
34.72	0.00	0.00	0.0	156481.99	25845.71	695.67	0.75	0.56	130681.3	0.8	130681.3	0.00	0.8
34.73	0.00	0.00	0.0	156481.99	25800.71	695.66	0.75	0.56	130726.3	0.8	130726.3	0.00	0.8
34.75	0.00	0.00	0.0	156481.99	25755.71	695.66	0.75	0.56	130771.3	0.8	130771.3	0.00	0.8
34.77	0.00	0.00	0.0	156481.99	25710.71	695.65	0.75	0.56	130816.3	0.8	130816.3	0.00	0.8
34.78	0.00	0.00	0.0	156481.99	25665.71	695.65	0.75	0.56	130861.3	0.8	130861.3	0.00	0.8
34.80	0.00	0.00	0.0	156481.99	25620.71	695.65	0.75	0.56	130906.3	0.8	130906.3	0.00	0.8
34.82	0.00	0.00	0.0	156481.99	25575.71	695.64	0.75	0.56	130951.3	0.8	130951.3	0.00	0.8
34.83	0.00	0.00	0.0	156481.99	25530.71	695.64	0.75	0.56	130996.3	0.8	130996.3	0.00	0.8
34.85	0.00	0.00	0.0	156481.99	25485.71	695.64	0.75	0.56	131041.3	0.8	131041.3	0.00	0.8
34.87	0.00	0.00	0.0	156481.99	25440.71	695.63	0.75	0.56	131086.3	0.8	131086.3	0.00	0.8
34.88	0.00	0.00	0.0	156481.99	25395.71	695.63	0.75	0.57	131131.3	0.8	131131.3	0.00	0.8
34.90	0.00	0.00	0.0	156481.99	25350.71	695.63	0.75	0.57	131176.3	0.8	131176.3	0.00	0.8
34.92	0.00	0.00	0.0	156481.99	25305.71	695.62	0.75	0.57	131221.3	0.8	131221.3	0.00	0.8
34.93	0.00	0.00	0.0	156481.99	25260.71	695.62	0.75	0.57	131266.3	0.8	131266.3	0.00	0.8
34.95	0.00	0.00	0.0	156481.99	25215.71	695.62	0.75	0.57	131311.3	0.8	131311.3	0.00	0.8
34.97	0.00	0.00	0.0	156481.99	25170.71	695.61	0.75	0.57	131356.3	0.8	131356.3	0.00	0.8
34.98	0.00	0.00	0.0	156481.99	25125.71	695.61	0.75	0.57	131401.3	0.8	131401.3	0.00	0.8
35.00	0.00	0.00	0.0	156481.99	25080.71	695.61	0.75	0.57	131446.3	0.8	131446.3	0.00	0.8
35.02	0.00	0.00	0.0	156481.99	25035.71	695.60	0.75	0.57	131491.3	0.8	131491.3	0.00	0.8
35.03	0.00	0.00	0.0	156481.99	24990.71	695.60	0.75	0.57	131536.3	0.8	131536.3	0.00	0.8
35.05	0.00	0.00	0.0	156481.99	24945.71	695.59	0.75	0.57	131581.3	0.8	131581.3	0.00	0.8
35.07	0.00	0.00	0.0	156481.99	24900.71	695.59	0.75	0.57	131626.3	0.8	131626.3	0.00	0.8
35.08	0.00	0.00	0.0	156481.99	24855.71	695.59	0.75	0.57	131671.3	0.8	131671.3	0.00	0.8
35.10	0.00	0.00	0.0	156481.99	24810.71	695.58	0.75	0.57	131716.3	0.8	131716.3	0.00	0.8
35.12	0.00	0.00	0.0	156481.99	24765.71	695.58	0.75	0.57	131761.3	0.8	131761.3	0.00	0.8
35.13	0.00	0.00	0.0	156481.99	24720.71	695.58	0.75	0.57	131806.3	0.8	131806.3	0.00	0.8
35.15	0.00	0.00	0.0	156481.99	24675.71	695.57	0.75	0.57	131851.3	0.8	131851.3	0.00	0.8
35.17	0.00	0.00	0.0	156481.99	24630.71	695.57	0.75	0.57	131896.3	0.8	131896.3	0.00	0.8
35.18	0.00	0.00	0.0	156481.99	24585.71	695.57	0.75	0.57	131941.3	0.8	131941.3	0.00	0.8
35.20	0.00	0.00	0.0	156481.99	24540.71	695.56	0.75	0.57	131986.3	0.8	131986.3	0.00	0.8
35.22	0.00	0.00	0.0	156481.99	24495.71	695.56	0.75	0.57	132031.3	0.8	132031.3	0.00	0.8
35.23	0.00	0.00	0.0	156481.99	24450.71	695.56	0.75	0.58	132076.3	0.8	132076.3	0.00	0.8
35.25	0.00	0.00	0.0	156481.99	24405.71	695.55	0.75	0.58	132121.3	0.8	132121.3	0.00	0.8
35.27	0.00	0.00	0.0	156481.99	24360.71	695.55	0.75	0.58	132166.3	0.8	132166.3	0.00	0.8
35.28	0.00	0.00	0.0	156481.99	24315.71	695.55	0.75	0.58	132211.3	0.8	132211.3	0.00	0.8
35.30	0.00	0.00	0.0	156481.99	24270.71	695.54	0.75	0.58	132256.3	0.8	132256.3	0.00	0.8
35.32	0.00	0.00	0.0	156481.99	24225.71	695.54	0.75	0.58	132301.3	0.8	132301.3	0.00	0.8
35.33	0.00	0.00	0.0	156481.99	24180.71	695.54	0.75	0.58	132346.3	0.8	132346.3	0.00	0.8
35.35	0.00	0.00	0.0	156481.99	24135.71	695.53	0.75	0.58	132391.3	0.8	132391.3	0.00	0.8
35.37	0.00	0.00	0.0	156481.99	24090.71	695.53	0.75	0.58	132436.3	0.8	132436.3	0.00	0.8
35.38	0.00	0.00	0.0	156481.99	24045.71	695.52	0.75	0.58	132481.3	0.8	132481.3	0.00	0.8
35.40	0.00	0.00	0.0	156481.99	24000.71	695.52	0.75	0.58	132526.3	0.8	132526.3	0.00	0.8
35.42	0.00	0.00	0.0	156481.99	23955.71	695.52	0.75	0.58	132571.3	0.8	132571.3	0.00	0.8
35.43	0.00	0.00	0.0	156481.99	23910.71	695.51	0.75	0.58	132616.3	0.8	132616.3	0.00	0.8
35.45	0.00	0.00	0.0	156481.99	23865.71	695.51	0.75	0.58	132661.3	0.8	132661.3	0.00	0.8
35.47	0.00	0.00	0.0	156481.99	23820.71	695.51	0.75	0.58	132706.3	0.8	132706.3	0.00	0.8
35.48	0.00	0.00	0.0	156481.99	23775.71	695.50	0.75	0.58	132751.3	0.8	132751.3	0.00	0.8
35.50	0.00	0.00	0.0	156481.99	23730.71	695.50	0.75	0.58	132796.3	0.8	132796.3	0.00	0.8
35.52	0.00	0.00	0.0	156481.99	23685.71	695.50	0.75	0.58	132841.3	0.8	132841.3	0.00	0.8
35.53	0.00	0.00	0.0	156481.99	23640.71	695.49	0.75	0.58	132886.3	0.8	132886.3	0.00	0.8
35.55	0.00	0.00	0.0	156481.99	23595.71	695.49	0.75	0.58	132931.3	0.8	132931.3	0.00	0.8
35.57	0.00	0.00	0.0	156481.99	23550.71	695.49	0.75	0.59	132976.3	0.8	132976.3	0.00	0.8
35.58	0.00	0.00	0.0	156481.99	23505.71	695.48	0.75	0.59	133021.3	0.8	133021.3	0.00	0.8
35.60	0.00	0.00	0.0	156481.99	23460.71	695.48	0.75	0.59	133066.3	0.8	133066.3	0.00	0.8
35.62	0.00	0.00	0.0	156481.99	23415.71	695.48	0.75	0.59	133111.3	0.8	133111.3	0.00	0.8
35.63	0.00	0.00	0.0	156481.99	23370.71	695.47	0.75	0.59	133156.3	0.8	133156.3	0.00	0.8
35.65	0.00	0.00	0.0	156481.99	23325.71	695.47	0.75	0.59	133201.3	0.8	133201.3	0.00	0.8
35.67	0.00	0.00	0.0	156481.99	23280.71	695.47	0.75	0.59	133246.3	0.8	133246.3	0.00	0.8
35.68	0.00	0.00	0.0	156481.99	23235.71	695.46	0.75	0.59	133291.3	0.8	133291.3	0.00	0.8
35.70	0.00	0.00	0.0	156481.99	23190.71	695.46	0.75	0.59	133336.3	0.8	133336.3	0.00	0.8
35.72	0.00	0.00	0.0	156481.99	23145.71	695.45	0.75	0.59	133381.3	0.8	133381.3	0.00	0.8
35.73	0.00	0.00	0.0	156481.99	23100.71	695.45	0.75	0.59	133426.3	0.8	133426.3	0.00	0.8
35.75	0.00	0.00	0.0	156481.99	23055.71	695.45	0.75	0.59	133471.3	0.8	133471.3	0.00	0.8
35.77	0.00	0.00	0.0	156481.99	23010.71	695.44	0.75	0.59	133516.3	0.8	133516.3	0.00	0.8
35.78	0.00	0.00	0.0	156481.99	22965.71	695.44	0.75	0.59	133561.3	0.8	133561.3	0.00	0.8
35.80	0.00	0.00	0.0	156481.99	22920.71	695.44	0.75	0.59	133606.3	0.8	133606.3	0.00	0.8
35.82	0.00	0.00	0.0	156481.99	22875.71	695.43	0.75	0.59	133651.3	0.8	133651.3	0.00	0.8
35.83	0.00	0.00	0.0	156481.99	22830.71	695.43	0.75	0.59	133696.3	0.8	133696.3	0.00	0.8
35.85	0.00	0.00	0.0	156481.99	22785.71	695.43	0.75	0.59	133741.3	0.8	133741.3	0.00	0.8
35.87	0.00	0.00	0.0	156481.99	22740.71	695.42	0.75	0.59	133786.3	0.8	133786.3	0.00	0.8
35.88	0.00	0.00	0.0	156481.99	22695.71	695.42	0.75	0.60	133831.3	0.8	133831.3	0.00	0.8
35.90	0.00	0.00	0.0	156481.99	22650.71	695.42	0.75	0.60	133876.3	0.8	133876.3	0.00	0.8
35.92	0.00	0.00	0.0	156481.99	22605.71	695.41	0.75	0.60	133921.3	0.8	133921.3	0.00	0.8
35.93	0.00	0.00	0.0	156481.99	22560.71	695.41	0.75	0.60	133966.3	0.8	133966.3	0.00	0.8
35.95	0.00	0.00	0.0	156481.99	22515.71	695.41	0.75	0.60	134011.3	0.8	134011.3	0.00	0.8
35.97	0.00	0.00	0.0	156481.99	22470.71	695.40	0.75	0.60	134056.3	0.8	134056.3	0.00	0.8
35.98	0.00	0.00	0.0	156481.99	22425.71	695.40	0.75	0.60	134101.3	0.8	134101.3	0.00	0.8
36.00	0.00	0.00	0.0	156481.99	22380.71	695.39	0.75	0.60	134146.3	0.8	134146.3	0.00	0.8
36.02	0.00	0.00	0.0	156481.99	22335.71	695.39	0.75	0.60	134191.3	0.8	134191.3	0.00	0.8
36.03	0.00	0.00	0.0	156481.99	22290.71	695.39	0.75	0.60	134236.3	0.8	134236.3	0.00	0.8
36.05	0.00	0.00	0.0	156481.99	22245.71	695.38	0.75	0.60	134281.3	0.8	134281.3	0.00	0.8
36.07	0.00	0.00	0.0	156481.99	22200.71	695.38	0.75	0.60	134326.3	0.8	134326.3	0.00	0.8
36.08	0.00	0.00	0.0	156481.99	22155.71	695.38	0.75	0.60	134371.3	0.8	134371.3	0.00	0.8
36.10	0.00	0.00	0.0	156481.99	22110.71	695.37	0.75	0.60	134416.3	0.8	134416.3	0.00	0.8
36.12	0.00	0.00	0.0	156481.99	22065.71	695.37	0.75	0.60	134461.3	0.8	134461.3	0.00	0.8
36.13	0.00	0.00	0.0	156481.99	22020.71	695.37	0.75	0.60	134506.3	0.8	134506.3	0.00	0.8
36.15	0.00	0.00	0.0	156481.99	21975.71	695.36	0.75	0.60	134551.3	0.8	134551.3	0.00	0.8
36.17	0.00	0.00	0.0	156481.99	21930.71	695.36	0.75	0.60	134596.3	0.8	134596.3	0.00	0.8
36.18	0.00	0.00	0.0	156481.99	21885.71	695.36	0.75	0.61	134641.3	0.8	134641.3	0.00	0.8
36.20	0.00	0.00	0.0	156481.99	21840.71	695.35	0.75	0.61	134686.3	0.8	134686.3	0.00	0.8
36.22	0.00	0.00	0.0	156481.99	21795.71	695.35	0.75	0.61	134731.3	0.8	134731.3	0.00	0.8
36.23	0.00	0.00	0.0	156481.99	21750.71	695.35	0.75	0.61	134776.3	0.8	134776.3	0.00	0.8
36.25	0.00	0.00	0.0	156481.99	21705.71	695.34	0.75	0.61	134821.3	0.8	134821.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	156481.99	21660.71	695.34	0.75	0.61	134866.3	0.8	134866.3	0.00	0.8
36.28	0.00	0.00	0.0	156481.99	21615.71	695.34	0.75	0.61	134911.3	0.8	134911.3	0.00	0.8
36.30	0.00	0.00	0.0	156481.99	21570.71	695.33	0.75	0.61	134956.3	0.8	134956.3	0.00	0.8
36.32	0.00	0.00	0.0	156481.99	21525.71	695.33	0.75	0.61	135001.3	0.8	135001.3	0.00	0.8
36.33	0.00	0.00	0.0	156481.99	21480.71	695.32	0.75	0.61	135046.3	0.8	135046.3	0.00	0.8
36.35	0.00	0.00	0.0	156481.99	21435.71	695.32	0.75	0.61	135091.3	0.8	135091.3	0.00	0.8
36.37	0.00	0.00	0.0	156481.99	21390.71	695.32	0.75	0.61	135136.3	0.8	135136.3	0.00	0.8
36.38	0.00	0.00	0.0	156481.99	21345.71	695.31	0.75	0.61	135181.3	0.8	135181.3	0.00	0.8
36.40	0.00	0.00	0.0	156481.99	21300.71	695.31	0.75	0.61	135226.3	0.8	135226.3	0.00	0.8
36.42	0.00	0.00	0.0	156481.99	21255.71	695.31	0.75	0.61	135271.3	0.8	135271.3	0.00	0.8
36.43	0.00	0.00	0.0	156481.99	21210.71	695.30	0.75	0.61	135316.3	0.8	135316.3	0.00	0.8
36.45	0.00	0.00	0.0	156481.99	21165.71	695.30	0.75	0.61	135361.3	0.8	135361.3	0.00	0.8
36.47	0.00	0.00	0.0	156481.99	21120.71	695.30	0.75	0.62	135406.3	0.8	135406.3	0.00	0.8
36.48	0.00	0.00	0.0	156481.99	21075.71	695.29	0.75	0.62	135451.3	0.8	135451.3	0.00	0.8
36.50	0.00	0.00	0.0	156481.99	21030.71	695.29	0.75	0.62	135496.3	0.8	135496.3	0.00	0.8
36.52	0.00	0.00	0.0	156481.99	20985.71	695.29	0.75	0.62	135541.3	0.8	135541.3	0.00	0.8
36.53	0.00	0.00	0.0	156481.99	20940.71	695.28	0.75	0.62	135586.3	0.8	135586.3	0.00	0.8
36.55	0.00	0.00	0.0	156481.99	20895.71	695.28	0.75	0.62	135631.3	0.8	135631.3	0.00	0.8
36.57	0.00	0.00	0.0	156481.99	20850.71	695.28	0.75	0.62	135676.3	0.8	135676.3	0.00	0.8
36.58	0.00	0.00	0.0	156481.99	20805.71	695.27	0.75	0.62	135721.3	0.8	135721.3	0.00	0.8
36.60	0.00	0.00	0.0	156481.99	20760.71	695.27	0.75	0.62	135766.3	0.8	135766.3	0.00	0.8
36.62	0.00	0.00	0.0	156481.99	20715.71	695.27	0.75	0.62	135811.3	0.8	135811.3	0.00	0.8
36.63	0.00	0.00	0.0	156481.99	20670.71	695.26	0.75	0.62	135856.3	0.8	135856.3	0.00	0.8
36.65	0.00	0.00	0.0	156481.99	20625.71	695.26	0.75	0.62	135901.3	0.8	135901.3	0.00	0.8
36.67	0.00	0.00	0.0	156481.99	20580.71	695.25	0.75	0.62	135946.3	0.8	135946.3	0.00	0.8
36.68	0.00	0.00	0.0	156481.99	20535.71	695.25	0.75	0.62	135991.3	0.8	135991.3	0.00	0.8
36.70	0.00	0.00	0.0	156481.99	20490.71	695.25	0.75	0.62	136036.3	0.8	136036.3	0.00	0.8
36.72	0.00	0.00	0.0	156481.99	20445.71	695.24	0.75	0.62	136081.3	0.8	136081.3	0.00	0.8
36.73	0.00	0.00	0.0	156481.99	20400.71	695.24	0.75	0.63	136126.3	0.8	136126.3	0.00	0.8
36.75	0.00	0.00	0.0	156481.99	20355.71	695.24	0.75	0.63	136171.3	0.8	136171.3	0.00	0.8
36.77	0.00	0.00	0.0	156481.99	20310.71	695.23	0.75	0.63	136216.3	0.8	136216.3	0.00	0.8
36.78	0.00	0.00	0.0	156481.99	20265.71	695.23	0.75	0.63	136261.3	0.8	136261.3	0.00	0.8
36.80	0.00	0.00	0.0	156481.99	20220.71	695.23	0.75	0.63	136306.3	0.8	136306.3	0.00	0.8
36.82	0.00	0.00	0.0	156481.99	20175.71	695.22	0.75	0.63	136351.3	0.8	136351.3	0.00	0.8
36.83	0.00	0.00	0.0	156481.99	20130.71	695.22	0.75	0.63	136396.3	0.8	136396.3	0.00	0.8
36.85	0.00	0.00	0.0	156481.99	20085.71	695.22	0.75	0.63	136441.3	0.8	136441.3	0.00	0.8
36.87	0.00	0.00	0.0	156481.99	20040.71	695.21	0.75	0.63	136486.3	0.8	136486.3	0.00	0.8
36.88	0.00	0.00	0.0	156481.99	19995.71	695.21	0.75	0.63	136531.3	0.8	136531.3	0.00	0.8
36.90	0.00	0.00	0.0	156481.99	19950.71	695.21	0.75	0.63	136576.3	0.8	136576.3	0.00	0.8
36.92	0.00	0.00	0.0	156481.99	19905.71	695.20	0.75	0.63	136621.3	0.8	136621.3	0.00	0.8
36.93	0.00	0.00	0.0	156481.99	19860.71	695.20	0.75	0.63	136666.3	0.8	136666.3	0.00	0.8
36.95	0.00	0.00	0.0	156481.99	19815.71	695.19	0.75	0.63	136711.3	0.8	136711.3	0.00	0.8
36.97	0.00	0.00	0.0	156481.99	19770.71	695.19	0.75	0.63	136756.3	0.8	136756.3	0.00	0.8
36.98	0.00	0.00	0.0	156481.99	19725.71	695.19	0.75	0.63	136801.3	0.8	136801.3	0.00	0.8
37.00	0.00	0.00	0.0	156481.99	19680.71	695.18	0.75	0.64	136846.3	0.8	136846.3	0.00	0.8
37.02	0.00	0.00	0.0	156481.99	19635.71	695.18	0.75	0.64	136891.3	0.8	136891.3	0.00	0.8
37.03	0.00	0.00	0.0	156481.99	19590.71	695.18	0.75	0.64	136936.3	0.8	136936.3	0.00	0.8
37.05	0.00	0.00	0.0	156481.99	19545.71	695.17	0.75	0.64	136981.3	0.8	136981.3	0.00	0.8
37.07	0.00	0.00	0.0	156481.99	19500.71	695.17	0.75	0.64	137026.3	0.8	137026.3	0.00	0.8
37.08	0.00	0.00	0.0	156481.99	19455.71	695.17	0.75	0.64	137071.3	0.8	137071.3	0.00	0.8
37.10	0.00	0.00	0.0	156481.99	19410.71	695.16	0.75	0.64	137116.3	0.8	137116.3	0.00	0.8
37.12	0.00	0.00	0.0	156481.99	19365.71	695.16	0.75	0.64	137161.3	0.8	137161.3	0.00	0.8
37.13	0.00	0.00	0.0	156481.99	19320.71	695.16	0.75	0.64	137206.3	0.8	137206.3	0.00	0.8
37.15	0.00	0.00	0.0	156481.99	19275.71	695.15	0.75	0.64	137251.3	0.8	137251.3	0.00	0.8
37.17	0.00	0.00	0.0	156481.99	19230.71	695.15	0.75	0.64	137296.3	0.8	137296.3	0.00	0.8
37.18	0.00	0.00	0.0	156481.99	19185.71	695.15	0.75	0.64	137341.3	0.8	137341.3	0.00	0.8
37.20	0.00	0.00	0.0	156481.99	19140.71	695.14	0.75	0.64	137386.3	0.8	137386.3	0.00	0.8
37.22	0.00	0.00	0.0	156481.99	19095.71	695.14	0.75	0.64	137431.3	0.8	137431.3	0.00	0.8
37.23	0.00	0.00	0.0	156481.99	19050.71	695.14	0.75	0.64	137476.3	0.8	137476.3	0.00	0.8
37.25	0.00	0.00	0.0	156481.99	19005.71	695.13	0.75	0.65	137521.3	0.8	137521.3	0.00	0.8
37.27	0.00	0.00	0.0	156481.99	18960.71	695.13	0.75	0.65	137566.3	0.8	137566.3	0.00	0.8
37.28	0.00	0.00	0.0	156481.99	18915.71	695.12	0.75	0.65	137611.3	0.8	137611.3	0.00	0.8
37.30	0.00	0.00	0.0	156481.99	18870.71	695.12	0.75	0.65	137656.3	0.8	137656.3	0.00	0.8
37.32	0.00	0.00	0.0	156481.99	18825.71	695.12	0.75	0.65	137701.3	0.8	137701.3	0.00	0.8
37.33	0.00	0.00	0.0	156481.99	18780.71	695.11	0.75	0.65	137746.3	0.8	137746.3	0.00	0.8
37.35	0.00	0.00	0.0	156481.99	18735.71	695.11	0.75	0.65	137791.3	0.8	137791.3	0.00	0.8
37.37	0.00	0.00	0.0	156481.99	18690.71	695.11	0.75	0.65	137836.3	0.8	137836.3	0.00	0.8
37.38	0.00	0.00	0.0	156481.99	18645.71	695.10	0.75	0.65	137881.3	0.8	137881.3	0.00	0.8
37.40	0.00	0.00	0.0	156481.99	18600.71	695.10	0.75	0.65	137926.3	0.8	137926.3	0.00	0.8
37.42	0.00	0.00	0.0	156481.99	18555.71	695.10	0.75	0.65	137971.3	0.8	137971.3	0.00	0.8
37.43	0.00	0.00	0.0	156481.99	18510.71	695.09	0.75	0.65	138016.3	0.8	138016.3	0.00	0.8
37.45	0.00	0.00	0.0	156481.99	18465.71	695.09	0.75	0.65	138061.3	0.8	138061.3	0.00	0.8
37.47	0.00	0.00	0.0	156481.99	18420.71	695.09	0.75	0.65	138106.3	0.8	138106.3	0.00	0.8
37.48	0.00	0.00	0.0	156481.99	18375.71	695.08	0.75	0.66	138151.3	0.8	138151.3	0.00	0.8
37.50	0.00	0.00	0.0	156481.99	18330.71	695.08	0.75	0.66	138196.3	0.8	138196.3	0.00	0.8
37.52	0.00	0.00	0.0	156481.99	18285.71	695.08	0.75	0.66	138241.3	0.8	138241.3	0.00	0.8
37.53	0.00	0.00	0.0	156481.99	18240.71	695.07	0.75	0.66	138286.3	0.8	138286.3	0.00	0.8
37.55	0.00	0.00	0.0	156481.99	18195.71	695.07	0.75	0.66	138331.3	0.8	138331.3	0.00	0.8
37.57	0.00	0.00	0.0	156481.99	18150.71	695.06	0.75	0.66	138376.3	0.8	138376.3	0.00	0.8
37.58	0.00	0.00	0.0	156481.99	18105.71	695.06	0.75	0.66	138421.3	0.8	138421.3	0.00	0.8
37.60	0.00	0.00	0.0	156481.99	18060.71	695.06	0.75	0.66	138466.3	0.8	138466.3	0.00	0.8
37.62	0.00	0.00	0.0	156481.99	18015.71	695.05	0.75	0.66	138511.3	0.8	138511.3	0.00	0.8
37.63	0.00	0.00	0.0	156481.99	17970.71	695.05	0.75	0.66	138556.3	0.8	138556.3	0.00	0.8
37.65	0.00	0.00	0.0	156481.99	17925.71	695.05	0.75	0.66	138601.3	0.8	138601.3	0.00	0.8
37.67	0.00	0.00	0.0	156481.99	17880.71	695.04	0.75	0.66	138646.3	0.8	138646.3	0.00	0.8
37.68	0.00	0.00	0.0	156481.99	17835.71	695.04	0.75	0.66	138691.3	0.8	138691.3	0.00	0.8
37.70	0.00	0.00	0.0	156481.99	17790.71	695.04	0.75	0.67	138736.3	0.8	138736.3	0.00	0.8
37.72	0.00	0.00	0.0	156481.99	17745.71	695.03	0.75	0.67	138781.3	0.8	138781.3	0.00	0.8
37.73	0.00	0.00	0.0	156481.99	17700.71	695.03	0.75	0.67	138826.3	0.8	138826.3	0.00	0.8
37.75	0.00	0.00	0.0	156481.99	17655.71	695.03	0.75	0.67	138871.3	0.8	138871.3	0.00	0.8
37.77	0.00	0.00	0.0	156481.99	17610.71	695.02	0.75	0.67	138916.3	0.8	138916.3	0.00	0.8
37.78	0.00	0.00	0.0	156481.99	17565.71	695.02	0.75	0.67	138961.3	0.8	138961.3	0.00	0.8
37.80	0.00	0.00	0.0	156481.99	17520.71	695.02	0.75	0.67	139006.3	0.8	139006.3	0.00	0.8
37.82	0.00	0.00	0.0	156481.99	17475.71	695.01	0.75	0.67	139051.3	0.8	139051.3	0.00	0.8
37.83	0.00	0.00	0.0	156481.99	17430.71	695.01	0.75	0.67	139096.3	0.8	139096.3	0.00	0.8
37.85	0.00	0.00	0.0	156481.99	17385.71	695.01	0.75	0.67	139141.3	0.8	139141.3	0.00	0.8
37.87	0.00	0.00	0.0	156481.99	17340.71	695.00	0.75	0.67	139186.3	0.8	139186.3	0.00	0.8
37.88	0.00	0.00	0.0	156481.99	17295.71	695.00	0.75	0.67	139231.3	0.8	139231.3	0.00	0.8
37.90	0.00	0.00	0.0	156481.99	17250.71	694.99	0.75	0.67	139276.3	0.8	139276.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	156481.99	17205.71	694.99	0.75	0.68	139321.3	0.8	139321.3	0.00	0.8
37.93	0.00	0.00	0.0	156481.99	17160.71	694.98	0.75	0.68	139366.3	0.8	139366.3	0.00	0.8
37.95	0.00	0.00	0.0	156481.99	17115.71	694.98	0.75	0.68	139411.3	0.8	139411.3	0.00	0.8
37.97	0.00	0.00	0.0	156481.99	17070.71	694.98	0.75	0.68	139456.3	0.8	139456.3	0.00	0.8
37.98	0.00	0.00	0.0	156481.99	17025.71	694.97	0.75	0.68	139501.3	0.8	139501.3	0.00	0.8
38.00	0.00	0.00	0.0	156481.99	16980.71	694.97	0.75	0.68	139546.3	0.8	139546.3	0.00	0.8
38.02	0.00	0.00	0.0	156481.99	16935.71	694.96	0.75	0.68	139591.3	0.8	139591.3	0.00	0.8
38.03	0.00	0.00	0.0	156481.99	16890.71	694.96	0.75	0.68	139636.3	0.8	139636.3	0.00	0.8
38.05	0.00	0.00	0.0	156481.99	16845.71	694.96	0.75	0.68	139681.3	0.8	139681.3	0.00	0.8
38.07	0.00	0.00	0.0	156481.99	16800.71	694.95	0.75	0.68	139726.3	0.8	139726.3	0.00	0.8
38.08	0.00	0.00	0.0	156481.99	16755.71	694.95	0.75	0.69	139771.3	0.8	139771.3	0.00	0.8
38.10	0.00	0.00	0.0	156481.99	16710.71	694.94	0.75	0.69	139816.3	0.8	139816.3	0.00	0.8
38.12	0.00	0.00	0.0	156481.99	16665.71	694.94	0.75	0.69	139861.3	0.8	139861.3	0.00	0.8
38.13	0.00	0.00	0.0	156481.99	16620.71	694.93	0.75	0.69	139906.3	0.8	139906.3	0.00	0.8
38.15	0.00	0.00	0.0	156481.99	16575.71	694.93	0.75	0.69	139951.3	0.8	139951.3	0.00	0.8
38.17	0.00	0.00	0.0	156481.99	16530.71	694.93	0.75	0.69	139996.3	0.8	139996.3	0.00	0.8
38.18	0.00	0.00	0.0	156481.99	16485.71	694.92	0.75	0.69	140041.3	0.8	140041.3	0.00	0.8
38.20	0.00	0.00	0.0	156481.99	16440.71	694.92	0.75	0.69	140086.3	0.8	140086.3	0.00	0.8
38.22	0.00	0.00	0.0	156481.99	16395.71	694.91	0.75	0.69	140131.3	0.8	140131.3	0.00	0.8
38.23	0.00	0.00	0.0	156481.99	16350.71	694.91	0.75	0.69	140176.3	0.8	140176.3	0.00	0.8
38.25	0.00	0.00	0.0	156481.99	16305.71	694.90	0.75	0.70	140221.3	0.8	140221.3	0.00	0.8
38.27	0.00	0.00	0.0	156481.99	16260.71	694.90	0.75	0.70	140266.3	0.8	140266.3	0.00	0.8
38.28	0.00	0.00	0.0	156481.99	16215.71	694.90	0.75	0.70	140311.3	0.8	140311.3	0.00	0.8
38.30	0.00	0.00	0.0	156481.99	16170.71	694.89	0.75	0.70	140356.3	0.8	140356.3	0.00	0.8
38.32	0.00	0.00	0.0	156481.99	16125.71	694.89	0.75	0.70	140401.3	0.8	140401.3	0.00	0.8
38.33	0.00	0.00	0.0	156481.99	16080.71	694.88	0.75	0.70	140446.3	0.8	140446.3	0.00	0.8
38.35	0.00	0.00	0.0	156481.99	16035.71	694.88	0.75	0.70	140491.3	0.8	140491.3	0.00	0.8
38.37	0.00	0.00	0.0	156481.99	15990.71	694.87	0.75	0.70	140536.3	0.8	140536.3	0.00	0.8
38.38	0.00	0.00	0.0	156481.99	15945.71	694.87	0.75	0.70	140581.3	0.8	140581.3	0.00	0.8
38.40	0.00	0.00	0.0	156481.99	15900.71	694.87	0.75	0.71	140626.3	0.8	140626.3	0.00	0.8
38.42	0.00	0.00	0.0	156481.99	15855.71	694.86	0.75	0.71	140671.3	0.8	140671.3	0.00	0.8
38.43	0.00	0.00	0.0	156481.99	15810.71	694.86	0.75	0.71	140716.3	0.8	140716.3	0.00	0.8
38.45	0.00	0.00	0.0	156481.99	15765.71	694.85	0.75	0.71	140761.3	0.8	140761.3	0.00	0.8
38.47	0.00	0.00	0.0	156481.99	15720.71	694.85	0.75	0.71	140806.3	0.8	140806.3	0.00	0.8
38.48	0.00	0.00	0.0	156481.99	15675.71	694.84	0.75	0.71	140851.3	0.8	140851.3	0.00	0.8
38.50	0.00	0.00	0.0	156481.99	15630.71	694.84	0.75	0.71	140896.3	0.8	140896.3	0.00	0.8
38.52	0.00	0.00	0.0	156481.99	15585.71	694.84	0.75	0.71	140941.3	0.8	140941.3	0.00	0.8
38.53	0.00	0.00	0.0	156481.99	15540.71	694.83	0.75	0.71	140986.3	0.8	140986.3	0.00	0.8
38.55	0.00	0.00	0.0	156481.99	15495.71	694.83	0.75	0.72	141031.3	0.8	141031.3	0.00	0.8
38.57	0.00	0.00	0.0	156481.99	15450.71	694.82	0.75	0.72	141076.3	0.8	141076.3	0.00	0.8
38.58	0.00	0.00	0.0	156481.99	15405.71	694.82	0.75	0.72	141121.3	0.8	141121.3	0.00	0.8
38.60	0.00	0.00	0.0	156481.99	15360.71	694.81	0.75	0.72	141166.3	0.8	141166.3	0.00	0.8
38.62	0.00	0.00	0.0	156481.99	15315.71	694.81	0.75	0.72	141211.3	0.8	141211.3	0.00	0.8
38.63	0.00	0.00	0.0	156481.99	15270.71	694.81	0.75	0.72	141256.3	0.8	141256.3	0.00	0.8
38.65	0.00	0.00	0.0	156481.99	15225.71	694.80	0.75	0.72	141301.3	0.8	141301.3	0.00	0.8
38.67	0.00	0.00	0.0	156481.99	15180.71	694.80	0.75	0.72	141346.3	0.8	141346.3	0.00	0.8
38.68	0.00	0.00	0.0	156481.99	15135.71	694.79	0.75	0.73	141391.3	0.8	141391.3	0.00	0.8
38.70	0.00	0.00	0.0	156481.99	15090.71	694.79	0.75	0.73	141436.3	0.8	141436.3	0.00	0.8
38.72	0.00	0.00	0.0	156481.99	15045.71	694.78	0.75	0.73	141481.3	0.8	141481.3	0.00	0.8
38.73	0.00	0.00	0.0	156481.99	15000.71	694.78	0.75	0.73	141526.3	0.8	141526.3	0.00	0.8
38.75	0.00	0.00	0.0	156481.99	14955.71	694.78	0.75	0.73	141571.3	0.8	141571.3	0.00	0.8
38.77	0.00	0.00	0.0	156481.99	14910.71	694.77	0.75	0.73	141616.3	0.8	141616.3	0.00	0.8
38.78	0.00	0.00	0.0	156481.99	14865.71	694.77	0.75	0.73	141661.3	0.8	141661.3	0.00	0.8
38.80	0.00	0.00	0.0	156481.99	14820.71	694.76	0.75	0.73	141706.3	0.8	141706.3	0.00	0.8
38.82	0.00	0.00	0.0	156481.99	14775.71	694.76	0.75	0.74	141751.3	0.8	141751.3	0.00	0.8
38.83	0.00	0.00	0.0	156481.99	14730.71	694.75	0.75	0.74	141796.3	0.8	141796.3	0.00	0.8
38.85	0.00	0.00	0.0	156481.99	14685.71	694.75	0.75	0.74	141841.3	0.8	141841.3	0.00	0.8
38.87	0.00	0.00	0.0	156481.99	14640.71	694.75	0.75	0.74	141886.3	0.8	141886.3	0.00	0.8
38.88	0.00	0.00	0.0	156481.99	14595.71	694.74	0.75	0.74	141931.3	0.8	141931.3	0.00	0.8
38.90	0.00	0.00	0.0	156481.99	14550.71	694.74	0.75	0.74	141976.3	0.8	141976.3	0.00	0.8
38.92	0.00	0.00	0.0	156481.99	14505.71	694.73	0.75	0.74	142021.3	0.8	142021.3	0.00	0.8
38.93	0.00	0.00	0.0	156481.99	14460.71	694.73	0.75	0.74	142066.3	0.8	142066.3	0.00	0.8
38.95	0.00	0.00	0.0	156481.99	14415.71	694.72	0.75	0.75	142111.3	0.8	142111.3	0.00	0.8
38.97	0.00	0.00	0.0	156481.99	14370.71	694.72	0.75	0.75	142156.3	0.8	142156.3	0.00	0.8
38.98	0.00	0.00	0.0	156481.99	14325.71	694.72	0.75	0.75	142201.3	0.8	142201.3	0.00	0.8
39.00	0.00	0.00	0.0	156481.99	14280.71	694.71	0.75	0.75	142246.3	0.8	142246.3	0.00	0.8
39.02	0.00	0.00	0.0	156481.99	14235.71	694.71	0.75	0.75	142291.3	0.8	142291.3	0.00	0.8
39.03	0.00	0.00	0.0	156481.99	14190.71	694.70	0.75	0.75	142336.3	0.8	142336.3	0.00	0.8
39.05	0.00	0.00	0.0	156481.99	14145.71	694.70	0.75	0.75	142381.3	0.8	142381.3	0.00	0.8
39.07	0.00	0.00	0.0	156481.99	14100.71	694.69	0.75	0.75	142426.3	0.8	142426.3	0.00	0.8
39.08	0.00	0.00	0.0	156481.99	14055.71	694.69	0.75	0.76	142471.3	0.8	142471.3	0.00	0.8
39.10	0.00	0.00	0.0	156481.99	14010.71	694.69	0.75	0.76	142516.3	0.8	142516.3	0.00	0.8
39.12	0.00	0.00	0.0	156481.99	13965.71	694.68	0.75	0.76	142561.3	0.8	142561.3	0.00	0.8
39.13	0.00	0.00	0.0	156481.99	13920.71	694.68	0.75	0.76	142606.3	0.8	142606.3	0.00	0.8
39.15	0.00	0.00	0.0	156481.99	13875.71	694.67	0.75	0.76	142651.3	0.8	142651.3	0.00	0.8
39.17	0.00	0.00	0.0	156481.99	13830.71	694.67	0.75	0.76	142696.3	0.8	142696.3	0.00	0.8
39.18	0.00	0.00	0.0	156481.99	13785.71	694.66	0.75	0.76	142741.3	0.8	142741.3	0.00	0.8
39.20	0.00	0.00	0.0	156481.99	13740.71	694.66	0.75	0.77	142786.3	0.8	142786.3	0.00	0.8
39.22	0.00	0.00	0.0	156481.99	13695.71	694.66	0.75	0.77	142831.3	0.8	142831.3	0.00	0.8
39.23	0.00	0.00	0.0	156481.99	13650.71	694.65	0.75	0.77	142876.3	0.8	142876.3	0.00	0.8
39.25	0.00	0.00	0.0	156481.99	13605.71	694.65	0.75	0.77	142921.3	0.8	142921.3	0.00	0.8
39.27	0.00	0.00	0.0	156481.99	13560.71	694.64	0.75	0.77	142966.3	0.8	142966.3	0.00	0.8
39.28	0.00	0.00	0.0	156481.99	13515.71	694.64	0.75	0.77	143011.3	0.8	143011.3	0.00	0.8
39.30	0.00	0.00	0.0	156481.99	13470.71	694.63	0.75	0.77	143056.3	0.8	143056.3	0.00	0.8
39.32	0.00	0.00	0.0	156481.99	13425.71	694.63	0.75	0.78	143101.3	0.8	143101.3	0.00	0.8
39.33	0.00	0.00	0.0	156481.99	13380.71	694.63	0.75	0.78	143146.3	0.8	143146.3	0.00	0.8
39.35	0.00	0.00	0.0	156481.99	13335.71	694.62	0.75	0.78	143191.3	0.8	143191.3	0.00	0.8
39.37	0.00	0.00	0.0	156481.99	13290.71	694.62	0.75	0.78	143236.3	0.8	143236.3	0.00	0.8
39.38	0.00	0.00	0.0	156481.99	13245.71	694.61	0.75	0.78	143281.3	0.8	143281.3	0.00	0.8
39.40	0.00	0.00	0.0	156481.99	13200.71	694.61	0.75	0.78	143326.3	0.8	143326.3	0.00	0.8
39.42	0.00	0.00	0.0	156481.99	13155.71	694.60	0.75	0.78	143371.3	0.8	143371.3	0.00	0.8
39.43	0.00	0.00	0.0	156481.99	13110.71	694.60	0.75	0.79	143416.3	0.8	143416.3	0.00	0.8
39.45	0.00	0.00	0.0	156481.99	13065.71	694.60	0.75	0.79	143461.3	0.8	143461.3	0.00	0.8
39.47	0.00	0.00	0.0	156481.99	13020.71	694.59	0.75	0.79	143506.3	0.8	143506.3	0.00	0.8
39.48	0.00	0.00	0.0	156481.99	12975.71	694.59	0.75	0.79	143551.3	0.8	143551.3	0.00	0.8
39.50	0.00	0.00	0.0	156481.99	12930.71	694.58	0.75	0.79	143596.3	0.8	143596.3	0.00	0.8
39.52	0.00	0.00	0.0	156481.99	12885.71	694.58	0.75	0.79	143641.3	0.8	143641.3	0.00	0.8
39.53	0.00	0.00	0.0	156481.99	12840.71	694.57	0.75	0.80	143686.3	0.8	143686.3	0.00	0.8
39.55	0.00	0.00	0.0	156481.99	12795.71	694.57	0.75	0.80	143731.3	0.8	143731.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	156481.99	12750.71	694.57	0.75	0.80	143776.3	0.8	143776.3	0.00	0.8
39.58	0.00	0.00	0.0	156481.99	12705.71	694.56	0.75	0.80	143821.3	0.8	143821.3	0.00	0.8
39.60	0.00	0.00	0.0	156481.99	12660.71	694.56	0.75	0.80	143866.3	0.8	143866.3	0.00	0.8
39.62	0.00	0.00	0.0	156481.99	12615.71	694.55	0.75	0.80	143911.3	0.8	143911.3	0.00	0.8
39.63	0.00	0.00	0.0	156481.99	12570.71	694.55	0.75	0.81	143956.3	0.8	143956.3	0.00	0.8
39.65	0.00	0.00	0.0	156481.99	12525.71	694.54	0.75	0.81	144001.3	0.8	144001.3	0.00	0.8
39.67	0.00	0.00	0.0	156481.99	12480.71	694.54	0.75	0.81	144046.3	0.8	144046.3	0.00	0.8
39.68	0.00	0.00	0.0	156481.99	12435.71	694.54	0.75	0.81	144091.3	0.8	144091.3	0.00	0.8
39.70	0.00	0.00	0.0	156481.99	12390.71	694.53	0.75	0.81	144136.3	0.8	144136.3	0.00	0.8
39.72	0.00	0.00	0.0	156481.99	12345.71	694.53	0.75	0.81	144181.3	0.8	144181.3	0.00	0.8
39.73	0.00	0.00	0.0	156481.99	12300.71	694.52	0.75	0.82	144226.3	0.8	144226.3	0.00	0.8
39.75	0.00	0.00	0.0	156481.99	12255.71	694.52	0.75	0.82	144271.3	0.8	144271.3	0.00	0.8
39.77	0.00	0.00	0.0	156481.99	12210.71	694.51	0.75	0.82	144316.3	0.8	144316.3	0.00	0.8
39.78	0.00	0.00	0.0	156481.99	12165.71	694.51	0.75	0.82	144361.3	0.8	144361.3	0.00	0.8
39.80	0.00	0.00	0.0	156481.99	12120.71	694.51	0.75	0.82	144406.3	0.8	144406.3	0.00	0.8
39.82	0.00	0.00	0.0	156481.99	12075.71	694.50	0.75	0.82	144451.3	0.8	144451.3	0.00	0.8
39.83	0.00	0.00	0.0	156481.99	12030.71	694.50	0.75	0.83	144496.3	0.8	144496.3	0.00	0.8
39.85	0.00	0.00	0.0	156481.99	11985.71	694.49	0.75	0.83	144541.3	0.8	144541.3	0.00	0.8
39.87	0.00	0.00	0.0	156481.99	11940.71	694.49	0.75	0.83	144586.3	0.8	144586.3	0.00	0.8
39.88	0.00	0.00	0.0	156481.99	11895.71	694.48	0.75	0.83	144631.3	0.8	144631.3	0.00	0.8
39.90	0.00	0.00	0.0	156481.99	11850.71	694.48	0.75	0.84	144676.3	0.8	144676.3	0.00	0.8
39.92	0.00	0.00	0.0	156481.99	11805.71	694.48	0.75	0.84	144721.3	0.8	144721.3	0.00	0.8
39.93	0.00	0.00	0.0	156481.99	11760.71	694.47	0.75	0.84	144766.3	0.8	144766.3	0.00	0.8
39.95	0.00	0.00	0.0	156481.99	11715.71	694.47	0.75	0.85	144811.3	0.8	144811.3	0.00	0.8
39.97	0.00	0.00	0.0	156481.99	11670.71	694.46	0.75	0.85	144856.3	0.8	144856.3	0.00	0.8
39.98	0.00	0.00	0.0	156481.99	11625.71	694.46	0.75	0.85	144901.3	0.8	144901.3	0.00	0.8
40.00	0.00	0.00	0.0	156481.99	11580.71	694.45	0.75	0.85	144946.3	0.8	144946.3	0.00	0.8
40.02	0.00	0.00	0.0	156481.99	11535.71	694.45	0.75	0.86	144991.3	0.8	144991.3	0.00	0.8
40.03	0.00	0.00	0.0	156481.99	11490.71	694.45	0.75	0.86	145036.3	0.8	145036.3	0.00	0.8
40.05	0.00	0.00	0.0	156481.99	11445.71	694.44	0.75	0.86	145081.3	0.8	145081.3	0.00	0.8
40.07	0.00	0.00	0.0	156481.99	11400.71	694.44	0.75	0.87	145126.3	0.8	145126.3	0.00	0.8
40.08	0.00	0.00	0.0	156481.99	11355.71	694.43	0.75	0.87	145171.3	0.8	145171.3	0.00	0.8
40.10	0.00	0.00	0.0	156481.99	11310.71	694.43	0.75	0.87	145216.3	0.8	145216.3	0.00	0.8
40.12	0.00	0.00	0.0	156481.99	11265.71	694.42	0.75	0.87	145261.3	0.8	145261.3	0.00	0.8
40.13	0.00	0.00	0.0	156481.99	11220.71	694.42	0.75	0.88	145306.3	0.8	145306.3	0.00	0.8
40.15	0.00	0.00	0.0	156481.99	11175.71	694.42	0.75	0.88	145351.3	0.8	145351.3	0.00	0.8
40.17	0.00	0.00	0.0	156481.99	11130.71	694.41	0.75	0.88	145396.3	0.8	145396.3	0.00	0.8
40.18	0.00	0.00	0.0	156481.99	11085.71	694.41	0.75	0.89	145441.3	0.8	145441.3	0.00	0.8
40.20	0.00	0.00	0.0	156481.99	11040.71	694.40	0.75	0.89	145486.3	0.8	145486.3	0.00	0.8
40.22	0.00	0.00	0.0	156481.99	10995.71	694.40	0.75	0.89	145531.3	0.8	145531.3	0.00	0.8
40.23	0.00	0.00	0.0	156481.99	10950.71	694.39	0.75	0.89	145576.3	0.8	145576.3	0.00	0.8
40.25	0.00	0.00	0.0	156481.99	10905.71	694.39	0.75	0.90	145621.3	0.8	145621.3	0.00	0.8
40.27	0.00	0.00	0.0	156481.99	10860.71	694.39	0.75	0.90	145666.3	0.8	145666.3	0.00	0.8
40.28	0.00	0.00	0.0	156481.99	10815.71	694.38	0.75	0.90	145711.3	0.8	145711.3	0.00	0.8
40.30	0.00	0.00	0.0	156481.99	10770.71	694.38	0.75	0.91	145756.3	0.8	145756.3	0.00	0.8
40.32	0.00	0.00	0.0	156481.99	10725.71	694.37	0.75	0.91	145801.3	0.8	145801.3	0.00	0.8
40.33	0.00	0.00	0.0	156481.99	10680.71	694.37	0.75	0.91	145846.3	0.8	145846.3	0.00	0.8
40.35	0.00	0.00	0.0	156481.99	10635.71	694.36	0.75	0.92	145891.3	0.8	145891.3	0.00	0.8
40.37	0.00	0.00	0.0	156481.99	10590.71	694.36	0.75	0.92	145936.3	0.8	145936.3	0.00	0.8
40.38	0.00	0.00	0.0	156481.99	10545.71	694.36	0.75	0.92	145981.3	0.8	145981.3	0.00	0.8
40.40	0.00	0.00	0.0	156481.99	10500.71	694.35	0.75	0.93	146026.3	0.8	146026.3	0.00	0.8
40.42	0.00	0.00	0.0	156481.99	10455.71	694.35	0.75	0.93	146071.3	0.8	146071.3	0.00	0.8
40.43	0.00	0.00	0.0	156481.99	10410.71	694.34	0.75	0.93	146116.3	0.8	146116.3	0.00	0.8
40.45	0.00	0.00	0.0	156481.99	10365.71	694.34	0.75	0.94	146161.3	0.8	146161.3	0.00	0.8
40.47	0.00	0.00	0.0	156481.99	10320.71	694.33	0.75	0.94	146206.3	0.8	146206.3	0.00	0.8
40.48	0.00	0.00	0.0	156481.99	10275.71	694.33	0.75	0.94	146251.3	0.8	146251.3	0.00	0.8
40.50	0.00	0.00	0.0	156481.99	10230.71	694.33	0.75	0.95	146296.3	0.8	146296.3	0.00	0.8
40.52	0.00	0.00	0.0	156481.99	10185.71	694.32	0.75	0.95	146341.3	0.8	146341.3	0.00	0.8
40.53	0.00	0.00	0.0	156481.99	10140.71	694.32	0.75	0.95	146386.3	0.8	146386.3	0.00	0.8
40.55	0.00	0.00	0.0	156481.99	10095.71	694.31	0.75	0.96	146431.3	0.8	146431.3	0.00	0.8
40.57	0.00	0.00	0.0	156481.99	10050.71	694.31	0.75	0.96	146476.3	0.8	146476.3	0.00	0.8
40.58	0.00	0.00	0.0	156481.99	10005.71	694.30	0.75	0.96	146521.3	0.8	146521.3	0.00	0.8
40.60	0.00	0.00	0.0	156481.99	9960.71	694.30	0.75	0.97	146566.3	0.8	146566.3	0.00	0.8
40.62	0.00	0.00	0.0	156481.99	9915.71	694.30	0.75	0.97	146611.3	0.8	146611.3	0.00	0.8
40.63	0.00	0.00	0.0	156481.99	9870.71	694.29	0.75	0.97	146656.3	0.8	146656.3	0.00	0.8
40.65	0.00	0.00	0.0	156481.99	9825.71	694.29	0.75	0.98	146701.3	0.8	146701.3	0.00	0.8
40.67	0.00	0.00	0.0	156481.99	9780.71	694.28	0.75	0.98	146746.3	0.8	146746.3	0.00	0.8
40.68	0.00	0.00	0.0	156481.99	9735.71	694.28	0.75	0.98	146791.3	0.8	146791.3	0.00	0.8
40.70	0.00	0.00	0.0	156481.99	9690.71	694.27	0.75	0.99	146836.3	0.8	146836.3	0.00	0.8
40.72	0.00	0.00	0.0	156481.99	9645.71	694.27	0.75	0.99	146881.3	0.8	146881.3	0.00	0.8
40.73	0.00	0.00	0.0	156481.99	9600.71	694.27	0.75	0.99	146926.3	0.8	146926.3	0.00	0.8
40.75	0.00	0.00	0.0	156481.99	9555.71	694.26	0.75	1.00	146971.3	0.8	146971.3	0.00	0.8
40.77	0.00	0.00	0.0	156481.99	9510.71	694.26	0.75	1.00	147016.3	0.8	147016.3	0.00	0.8
40.78	0.00	0.00	0.0	156481.99	9465.71	694.25	0.75	1.01	147061.3	0.8	147061.3	0.00	0.8
40.80	0.00	0.00	0.0	156481.99	9420.71	694.25	0.75	1.01	147106.3	0.8	147106.3	0.00	0.8
40.82	0.00	0.00	0.0	156481.99	9375.71	694.24	0.75	1.01	147151.3	0.8	147151.3	0.00	0.8
40.83	0.00	0.00	0.0	156481.99	9330.71	694.24	0.75	1.02	147196.3	0.8	147196.3	0.00	0.8
40.85	0.00	0.00	0.0	156481.99	9285.71	694.24	0.75	1.02	147241.3	0.8	147241.3	0.00	0.8
40.87	0.00	0.00	0.0	156481.99	9240.71	694.23	0.75	1.02	147286.3	0.8	147286.3	0.00	0.8
40.88	0.00	0.00	0.0	156481.99	9195.71	694.23	0.75	1.03	147331.3	0.8	147331.3	0.00	0.8
40.90	0.00	0.00	0.0	156481.99	9150.71	694.22	0.75	1.03	147376.3	0.8	147376.3	0.00	0.8
40.92	0.00	0.00	0.0	156481.99	9105.71	694.22	0.75	1.04	147421.3	0.8	147421.3	0.00	0.8
40.93	0.00	0.00	0.0	156481.99	9060.71	694.21	0.75	1.04	147466.3	0.8	147466.3	0.00	0.8
40.95	0.00	0.00	0.0	156481.99	9015.71	694.21	0.75	1.04	147511.3	0.8	147511.3	0.00	0.8
40.97	0.00	0.00	0.0	156481.99	8970.71	694.21	0.75	1.05	147556.3	0.8	147556.3	0.00	0.8
40.98	0.00	0.00	0.0	156481.99	8925.71	694.20	0.75	1.05	147601.3	0.8	147601.3	0.00	0.8
41.00	0.00	0.00	0.0	156481.99	8880.71	694.20	0.75	1.05	147646.3	0.8	147646.3	0.00	0.8
41.02	0.00	0.00	0.0	156481.99	8835.71	694.19	0.75	1.06	147691.3	0.8	147691.3	0.00	0.8
41.03	0.00	0.00	0.0	156481.99	8790.71	694.19	0.75	1.06	147736.3	0.8	147736.3	0.00	0.8
41.05	0.00	0.00	0.0	156481.99	8745.71	694.18	0.75	1.07	147781.3	0.8	147781.3	0.00	0.8
41.07	0.00	0.00	0.0	156481.99	8700.71	694.18	0.75	1.07	147826.3	0.8	147826.3	0.00	0.8
41.08	0.00	0.00	0.0	156481.99	8655.71	694.18	0.75	1.08	147871.3	0.8	147871.3	0.00	0.8
41.10	0.00	0.00	0.0	156481.99	8610.71	694.17	0.75	1.08	147916.3	0.8	147916.3	0.00	0.8
41.12	0.00	0.00	0.0	156481.99	8565.71	694.17	0.75	1.08	147961.3	0.8	147961.3	0.00	0.8
41.13	0.00	0.00	0.0	156481.99	8520.71	694.16	0.75	1.09	148006.3	0.8	148006.3	0.00	0.8
41.15	0.00	0.00	0.0	156481.99	8475.71	694.16	0.75	1.09	148051.3	0.8	148051.3	0.00	0.8
41.17	0.00	0.00	0.0	156481.99	8430.71	694.15	0.75	1.10	148096.3	0.8	148096.3	0.00	0.8
41.18	0.00	0.00	0.0	156481.99	8385.71	694.15	0.75	1.10	148141.3	0.8	148141.3	0.00	0.8
41.20	0.00	0.00	0.0	156481.99	8340.71	694.15	0.75	1.10	148186.3	0.8	148186.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	156481.99	8295.71	694.14	0.75	1.11	148231.3	0.8	148231.3	0.00	0.8
41.23	0.00	0.00	0.0	156481.99	8250.71	694.14	0.75	1.11	148276.3	0.8	148276.3	0.00	0.8
41.25	0.00	0.00	0.0	156481.99	8205.71	694.13	0.75	1.12	148321.3	0.8	148321.3	0.00	0.8
41.27	0.00	0.00	0.0	156481.99	8160.71	694.13	0.75	1.12	148366.3	0.8	148366.3	0.00	0.8
41.28	0.00	0.00	0.0	156481.99	8115.71	694.12	0.75	1.13	148411.3	0.8	148411.3	0.00	0.8
41.30	0.00	0.00	0.0	156481.99	8070.71	694.12	0.75	1.13	148456.3	0.8	148456.3	0.00	0.8
41.32	0.00	0.00	0.0	156481.99	8025.71	694.12	0.75	1.14	148501.3	0.8	148501.3	0.00	0.8
41.33	0.00	0.00	0.0	156481.99	7980.71	694.11	0.75	1.14	148546.3	0.8	148546.3	0.00	0.8
41.35	0.00	0.00	0.0	156481.99	7935.71	694.11	0.75	1.14	148591.3	0.8	148591.3	0.00	0.8
41.37	0.00	0.00	0.0	156481.99	7890.71	694.10	0.75	1.15	148636.3	0.8	148636.3	0.00	0.8
41.38	0.00	0.00	0.0	156481.99	7845.71	694.10	0.75	1.15	148681.3	0.8	148681.3	0.00	0.8
41.40	0.00	0.00	0.0	156481.99	7800.71	694.09	0.75	1.16	148726.3	0.8	148726.3	0.00	0.8
41.42	0.00	0.00	0.0	156481.99	7755.71	694.09	0.75	1.16	148771.3	0.8	148771.3	0.00	0.8
41.43	0.00	0.00	0.0	156481.99	7710.71	694.09	0.75	1.17	148816.3	0.8	148816.3	0.00	0.8
41.45	0.00	0.00	0.0	156481.99	7665.71	694.08	0.75	1.17	148861.3	0.8	148861.3	0.00	0.8
41.47	0.00	0.00	0.0	156481.99	7620.71	694.08	0.75	1.18	148906.3	0.8	148906.3	0.00	0.8
41.48	0.00	0.00	0.0	156481.99	7575.71	694.07	0.75	1.18	148951.3	0.8	148951.3	0.00	0.8
41.50	0.00	0.00	0.0	156481.99	7530.71	694.07	0.75	1.19	148996.3	0.8	148996.3	0.00	0.8
41.52	0.00	0.00	0.0	156481.99	7485.71	694.06	0.75	1.19	149041.3	0.8	149041.3	0.00	0.8
41.53	0.00	0.00	0.0	156481.99	7440.71	694.06	0.75	1.20	149086.3	0.8	149086.3	0.00	0.8
41.55	0.00	0.00	0.0	156481.99	7395.71	694.06	0.75	1.20	149131.3	0.8	149131.3	0.00	0.8
41.57	0.00	0.00	0.0	156481.99	7350.71	694.05	0.75	1.21	149176.3	0.8	149176.3	0.00	0.8
41.58	0.00	0.00	0.0	156481.99	7305.71	694.05	0.75	1.21	149221.3	0.8	149221.3	0.00	0.8
41.60	0.00	0.00	0.0	156481.99	7260.71	694.04	0.75	1.22	149266.3	0.8	149266.3	0.00	0.8
41.62	0.00	0.00	0.0	156481.99	7215.71	694.04	0.75	1.22	149311.3	0.8	149311.3	0.00	0.8
41.63	0.00	0.00	0.0	156481.99	7170.71	694.03	0.75	1.23	149356.3	0.8	149356.3	0.00	0.8
41.65	0.00	0.00	0.0	156481.99	7125.71	694.03	0.75	1.23	149401.3	0.8	149401.3	0.00	0.8
41.67	0.00	0.00	0.0	156481.99	7080.71	694.03	0.75	1.24	149446.3	0.8	149446.3	0.00	0.8
41.68	0.00	0.00	0.0	156481.99	7035.71	694.02	0.75	1.24	149491.3	0.8	149491.3	0.00	0.8
41.70	0.00	0.00	0.0	156481.99	6990.71	694.02	0.75	1.25	149536.3	0.8	149536.3	0.00	0.8
41.72	0.00	0.00	0.0	156481.99	6945.71	694.01	0.75	1.25	149581.3	0.8	149581.3	0.00	0.8
41.73	0.00	0.00	0.0	156481.99	6900.71	694.01	0.75	1.26	149626.3	0.8	149626.3	0.00	0.8
41.75	0.00	0.00	0.0	156481.99	6855.71	694.00	0.75	1.26	149671.3	0.8	149671.3	0.00	0.8
41.77	0.00	0.00	0.0	156481.99	6810.71	694.00	0.75	1.27	149716.3	0.8	149716.3	0.00	0.8
41.78	0.00	0.00	0.0	156481.99	6765.71	693.99	0.75	1.28	149761.3	0.8	149761.3	0.00	0.8
41.80	0.00	0.00	0.0	156481.99	6720.71	693.98	0.75	1.29	149806.3	0.8	149806.3	0.00	0.8
41.82	0.00	0.00	0.0	156481.99	6675.71	693.98	0.75	1.30	149851.3	0.8	149851.3	0.00	0.8
41.83	0.00	0.00	0.0	156481.99	6630.71	693.97	0.75	1.31	149896.3	0.8	149896.3	0.00	0.8
41.85	0.00	0.00	0.0	156481.99	6585.71	693.96	0.75	1.32	149941.3	0.8	149941.3	0.00	0.8
41.87	0.00	0.00	0.0	156481.99	6540.71	693.95	0.75	1.33	149986.3	0.8	149986.3	0.00	0.8
41.88	0.00	0.00	0.0	156481.99	6495.71	693.95	0.75	1.34	150031.3	0.8	150031.3	0.00	0.8
41.90	0.00	0.00	0.0	156481.99	6450.71	693.94	0.75	1.35	150076.3	0.8	150076.3	0.00	0.8
41.92	0.00	0.00	0.0	156481.99	6405.71	693.93	0.75	1.36	150121.3	0.8	150121.3	0.00	0.8
41.93	0.00	0.00	0.0	156481.99	6360.71	693.92	0.75	1.37	150166.3	0.8	150166.3	0.00	0.8
41.95	0.00	0.00	0.0	156481.99	6315.71	693.92	0.75	1.38	150211.3	0.8	150211.3	0.00	0.8
41.97	0.00	0.00	0.0	156481.99	6270.71	693.91	0.75	1.39	150256.3	0.8	150256.3	0.00	0.8
41.98	0.00	0.00	0.0	156481.99	6225.71	693.90	0.75	1.41	150301.3	0.8	150301.3	0.00	0.8
42.00	0.00	0.00	0.0	156481.99	6180.71	693.89	0.75	1.42	150346.3	0.8	150346.3	0.00	0.8
42.02	0.00	0.00	0.0	156481.99	6135.71	693.89	0.75	1.43	150391.3	0.8	150391.3	0.00	0.8
42.03	0.00	0.00	0.0	156481.99	6090.71	693.88	0.75	1.44	150436.3	0.8	150436.3	0.00	0.8
42.05	0.00	0.00	0.0	156481.99	6045.71	693.87	0.75	1.45	150481.3	0.8	150481.3	0.00	0.8
42.07	0.00	0.00	0.0	156481.99	6000.71	693.86	0.75	1.47	150526.3	0.8	150526.3	0.00	0.8
42.08	0.00	0.00	0.0	156481.99	5955.71	693.86	0.75	1.48	150571.3	0.8	150571.3	0.00	0.8
42.10	0.00	0.00	0.0	156481.99	5910.71	693.85	0.75	1.49	150616.3	0.8	150616.3	0.00	0.8
42.12	0.00	0.00	0.0	156481.99	5865.71	693.84	0.75	1.50	150661.3	0.8	150661.3	0.00	0.8
42.13	0.00	0.00	0.0	156481.99	5820.71	693.83	0.75	1.52	150706.3	0.8	150706.3	0.00	0.8
42.15	0.00	0.00	0.0	156481.99	5775.71	693.82	0.75	1.53	150751.3	0.8	150751.3	0.00	0.8
42.17	0.00	0.00	0.0	156481.99	5730.71	693.82	0.75	1.54	150796.3	0.8	150796.3	0.00	0.8
42.18	0.00	0.00	0.0	156481.99	5685.71	693.81	0.75	1.56	150841.3	0.8	150841.3	0.00	0.8
42.20	0.00	0.00	0.0	156481.99	5640.71	693.80	0.75	1.57	150886.3	0.8	150886.3	0.00	0.8
42.22	0.00	0.00	0.0	156481.99	5595.71	693.79	0.75	1.58	150931.3	0.8	150931.3	0.00	0.8
42.23	0.00	0.00	0.0	156481.99	5550.71	693.79	0.75	1.60	150976.3	0.8	150976.3	0.00	0.8
42.25	0.00	0.00	0.0	156481.99	5505.71	693.78	0.75	1.61	151021.3	0.8	151021.3	0.00	0.8
42.27	0.00	0.00	0.0	156481.99	5460.71	693.77	0.75	1.63	151066.3	0.8	151066.3	0.00	0.8
42.28	0.00	0.00	0.0	156481.99	5415.71	693.76	0.75	1.64	151111.3	0.8	151111.3	0.00	0.8
42.30	0.00	0.00	0.0	156481.99	5370.71	693.76	0.75	1.66	151156.3	0.8	151156.3	0.00	0.8
42.32	0.00	0.00	0.0	156481.99	5325.71	693.75	0.75	1.67	151201.3	0.8	151201.3	0.00	0.8
42.33	0.00	0.00	0.0	156481.99	5280.71	693.74	0.75	1.69	151246.3	0.8	151246.3	0.00	0.8
42.35	0.00	0.00	0.0	156481.99	5235.71	693.73	0.75	1.70	151291.3	0.8	151291.3	0.00	0.8
42.37	0.00	0.00	0.0	156481.99	5190.71	693.73	0.75	1.72	151336.3	0.8	151336.3	0.00	0.8
42.38	0.00	0.00	0.0	156481.99	5145.71	693.72	0.75	1.73	151381.3	0.8	151381.3	0.00	0.8
42.40	0.00	0.00	0.0	156481.99	5100.71	693.71	0.75	1.75	151426.3	0.8	151426.3	0.00	0.8
42.42	0.00	0.00	0.0	156481.99	5055.71	693.70	0.75	1.77	151471.3	0.8	151471.3	0.00	0.8
42.43	0.00	0.00	0.0	156481.99	5010.71	693.70	0.75	1.78	151516.3	0.8	151516.3	0.00	0.8
42.45	0.00	0.00	0.0	156481.99	4965.71	693.69	0.75	1.80	151561.3	0.8	151561.3	0.00	0.8
42.47	0.00	0.00	0.0	156481.99	4920.71	693.68	0.75	1.82	151606.3	0.8	151606.3	0.00	0.8
42.48	0.00	0.00	0.0	156481.99	4875.71	693.67	0.75	1.84	151651.3	0.8	151651.3	0.00	0.8
42.50	0.00	0.00	0.0	156481.99	4830.71	693.67	0.75	1.85	151696.3	0.8	151696.3	0.00	0.8
42.52	0.00	0.00	0.0	156481.99	4785.71	693.66	0.75	1.87	151741.3	0.8	151741.3	0.00	0.8
42.53	0.00	0.00	0.0	156481.99	4740.71	693.65	0.75	1.89	151786.3	0.8	151786.3	0.00	0.8
42.55	0.00	0.00	0.0	156481.99	4695.71	693.64	0.75	1.91	151831.3	0.8	151831.3	0.00	0.8
42.57	0.00	0.00	0.0	156481.99	4650.71	693.63	0.75	1.93	151876.3	0.8	151876.3	0.00	0.8
42.58	0.00	0.00	0.0	156481.99	4605.71	693.63	0.75	1.95	151921.3	0.8	151921.3	0.00	0.8
42.60	0.00	0.00	0.0	156481.99	4560.71	693.62	0.75	1.97	151966.3	0.8	151966.3	0.00	0.8
42.62	0.00	0.00	0.0	156481.99	4515.71	693.61	0.75	1.99	152011.3	0.8	152011.3	0.00	0.8
42.63	0.00	0.00	0.0	156481.99	4470.71	693.60	0.75	2.01	152056.3	0.8	152056.3	0.00	0.8
42.65	0.00	0.00	0.0	156481.99	4425.71	693.60	0.75	2.03	152101.3	0.8	152101.3	0.00	0.8
42.67	0.00	0.00	0.0	156481.99	4380.71	693.59	0.75	2.05	152146.3	0.8	152146.3	0.00	0.8
42.68	0.00	0.00	0.0	156481.99	4335.71	693.58	0.75	2.07	152191.3	0.8	152191.3	0.00	0.8
42.70	0.00	0.00	0.0	156481.99	4290.71	693.57	0.75	2.10	152236.3	0.8	152236.3	0.00	0.8
42.72	0.00	0.00	0.0	156481.99	4245.71	693.57	0.75	2.12	152281.3	0.8	152281.3	0.00	0.8
42.73	0.00	0.00	0.0	156481.99	4200.71	693.56	0.75	2.14	152326.3	0.8	152326.3	0.00	0.8
42.75	0.00	0.00	0.0	156481.99	4155.71	693.55	0.75	2.17	152371.3	0.8	152371.3	0.00	0.8
42.77	0.00	0.00	0.0	156481.99	4110.71	693.54	0.75	2.19	152416.3	0.8	152416.3	0.00	0.8
42.78	0.00	0.00	0.0	156481.99	4065.71	693.54	0.75	2.21	152461.3	0.8	152461.3	0.00	0.8
42.80	0.00	0.00	0.0	156481.99	4020.71	693.53	0.75	2.24	152506.3	0.8	152506.3	0.00	0.8
42.82	0.00	0.00	0.0	156481.99	3975.71	693.52	0.75	2.26	152551.3	0.8	152551.3	0.00	0.8
42.83	0.00	0.00	0.0	156481.99	3930.71	693.51	0.75	2.29	152596.3	0.8	152596.3	0.00	0.8
42.85	0.00	0.00	0.0	156481.99	3885.71	693.51	0.75	2.31	152641.3	0.8	152641.3	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	156481.99	3840.71	693.50	0.75	2.34	152686.3	0.8	152686.3	0.00	0.8
42.88	0.00	0.00	0.0	156481.99	3795.71	693.49	0.75	2.37	152731.3	0.8	152731.3	0.00	0.8
42.90	0.00	0.00	0.0	156481.99	3750.71	693.48	0.75	2.40	152776.3	0.8	152776.3	0.00	0.8
42.92	0.00	0.00	0.0	156481.99	3705.71	693.47	0.75	2.42	152821.3	0.8	152821.3	0.00	0.8
42.93	0.00	0.00	0.0	156481.99	3660.71	693.47	0.75	2.45	152866.3	0.8	152866.3	0.00	0.8
42.95	0.00	0.00	0.0	156481.99	3615.71	693.46	0.75	2.48	152911.3	0.8	152911.3	0.00	0.8
42.97	0.00	0.00	0.0	156481.99	3570.71	693.45	0.75	2.51	152956.3	0.8	152956.3	0.00	0.8
42.98	0.00	0.00	0.0	156481.99	3525.71	693.44	0.75	2.54	153001.3	0.8	153001.3	0.00	0.8
43.00	0.00	0.00	0.0	156481.99	3480.71	693.44	0.75	2.57	153046.3	0.8	153046.3	0.00	0.8
43.02	0.00	0.00	0.0	156481.99	3435.71	693.43	0.75	2.61	153091.3	0.8	153091.3	0.00	0.8
43.03	0.00	0.00	0.0	156481.99	3390.71	693.42	0.75	2.64	153136.3	0.8	153136.3	0.00	0.8
43.05	0.00	0.00	0.0	156481.99	3345.71	693.41	0.75	2.67	153181.3	0.8	153181.3	0.00	0.8
43.07	0.00	0.00	0.0	156481.99	3300.71	693.41	0.75	2.70	153226.3	0.8	153226.3	0.00	0.8
43.08	0.00	0.00	0.0	156481.99	3255.71	693.40	0.75	2.74	153271.3	0.8	153271.3	0.00	0.8
43.10	0.00	0.00	0.0	156481.99	3210.71	693.39	0.75	2.77	153316.3	0.8	153316.3	0.00	0.8
43.12	0.00	0.00	0.0	156481.99	3165.71	693.38	0.75	2.81	153361.3	0.8	153361.3	0.00	0.8
43.13	0.00	0.00	0.0	156481.99	3120.71	693.38	0.75	2.85	153406.3	0.8	153406.3	0.00	0.8
43.15	0.00	0.00	0.0	156481.99	3075.71	693.37	0.75	2.88	153451.3	0.8	153451.3	0.00	0.8
43.17	0.00	0.00	0.0	156481.99	3030.71	693.36	0.75	2.92	153496.3	0.8	153496.3	0.00	0.8
43.18	0.00	0.00	0.0	156481.99	2985.71	693.35	0.75	2.96	153541.3	0.8	153541.3	0.00	0.8
43.20	0.00	0.00	0.0	156481.99	2940.71	693.35	0.75	3.00	153586.3	0.8	153586.3	0.00	0.8
43.22	0.00	0.00	0.0	156481.99	2895.71	693.34	0.75	3.04	153631.3	0.8	153631.3	0.00	0.8
43.23	0.00	0.00	0.0	156481.99	2850.71	693.33	0.75	3.09	153676.3	0.8	153676.3	0.00	0.8
43.25	0.00	0.00	0.0	156481.99	2805.71	693.32	0.75	3.13	153721.3	0.8	153721.3	0.00	0.8
43.27	0.00	0.00	0.0	156481.99	2760.71	693.31	0.75	3.17	153766.3	0.8	153766.3	0.00	0.8
43.28	0.00	0.00	0.0	156481.99	2715.71	693.31	0.75	3.22	153811.3	0.8	153811.3	0.00	0.8
43.30	0.00	0.00	0.0	156481.99	2670.71	693.30	0.75	3.26	153856.3	0.8	153856.3	0.00	0.8
43.32	0.00	0.00	0.0	156481.99	2625.71	693.29	0.75	3.31	153901.3	0.8	153901.3	0.00	0.8
43.33	0.00	0.00	0.0	156481.99	2580.71	693.28	0.75	3.36	153946.3	0.8	153946.3	0.00	0.8
43.35	0.00	0.00	0.0	156481.99	2535.71	693.28	0.75	3.41	153991.3	0.8	153991.3	0.00	0.8
43.37	0.00	0.00	0.0	156481.99	2490.71	693.27	0.75	3.46	154036.3	0.8	154036.3	0.00	0.8
43.38	0.00	0.00	0.0	156481.99	2445.71	693.26	0.75	3.51	154081.3	0.8	154081.3	0.00	0.8
43.40	0.00	0.00	0.0	156481.99	2400.71	693.25	0.75	3.57	154126.3	0.8	154126.3	0.00	0.8
43.42	0.00	0.00	0.0	156481.99	2355.71	693.25	0.75	3.62	154171.3	0.8	154171.3	0.00	0.8
43.43	0.00	0.00	0.0	156481.99	2310.71	693.24	0.75	3.68	154216.3	0.8	154216.3	0.00	0.8
43.45	0.00	0.00	0.0	156481.99	2265.71	693.23	0.75	3.73	154261.3	0.8	154261.3	0.00	0.8
43.47	0.00	0.00	0.0	156481.99	2220.71	693.22	0.75	3.79	154306.3	0.8	154306.3	0.00	0.8
43.48	0.00	0.00	0.0	156481.99	2175.71	693.22	0.75	3.85	154351.3	0.8	154351.3	0.00	0.8
43.50	0.00	0.00	0.0	156481.99	2130.71	693.21	0.75	3.92	154396.3	0.8	154396.3	0.00	0.8
43.52	0.00	0.00	0.0	156481.99	2085.71	693.20	0.75	3.98	154441.3	0.8	154441.3	0.00	0.8
43.53	0.00	0.00	0.0	156481.99	2040.71	693.19	0.75	4.05	154486.3	0.8	154486.3	0.00	0.8
43.55	0.00	0.00	0.0	156481.99	1995.71	693.19	0.75	4.11	154531.3	0.8	154531.3	0.00	0.8
43.57	0.00	0.00	0.0	156481.99	1950.71	693.18	0.75	4.18	154576.3	0.8	154576.3	0.00	0.8
43.58	0.00	0.00	0.0	156481.99	1905.71	693.17	0.75	4.25	154621.3	0.8	154621.3	0.00	0.8
43.60	0.00	0.00	0.0	156481.99	1860.71	693.16	0.75	4.33	154666.3	0.8	154666.3	0.00	0.8
43.62	0.00	0.00	0.0	156481.99	1815.71	693.15	0.75	4.40	154711.3	0.8	154711.3	0.00	0.8
43.63	0.00	0.00	0.0	156481.99	1770.71	693.15	0.75	4.48	154756.3	0.8	154756.3	0.00	0.8
43.65	0.00	0.00	0.0	156481.99	1725.71	693.14	0.75	4.56	154801.3	0.8	154801.3	0.00	0.8
43.67	0.00	0.00	0.0	156481.99	1680.71	693.13	0.75	4.65	154846.3	0.8	154846.3	0.00	0.8
43.68	0.00	0.00	0.0	156481.99	1635.71	693.12	0.75	4.73	154891.3	0.8	154891.3	0.00	0.8
43.70	0.00	0.00	0.0	156481.99	1590.71	693.12	0.75	4.82	154936.3	0.8	154936.3	0.00	0.8
43.72	0.00	0.00	0.0	156481.99	1545.71	693.11	0.75	4.91	154981.3	0.8	154981.3	0.00	0.8
43.73	0.00	0.00	0.0	156481.99	1500.71	693.10	0.75	5.00	155026.3	0.8	155026.3	0.00	0.8
43.75	0.00	0.00	0.0	156481.99	1455.71	693.09	0.75	5.10	155071.3	0.8	155071.3	0.00	0.8
43.77	0.00	0.00	0.0	156481.99	1410.71	693.09	0.75	5.20	155116.3	0.8	155116.3	0.00	0.8
43.78	0.00	0.00	0.0	156481.99	1365.71	693.08	0.75	5.30	155161.3	0.8	155161.3	0.00	0.8
43.80	0.00	0.00	0.0	156481.99	1320.71	693.07	0.75	5.41	155206.3	0.8	155206.3	0.00	0.8
43.82	0.00	0.00	0.0	156481.99	1275.71	693.06	0.75	5.52	155251.3	0.8	155251.3	0.00	0.8
43.83	0.00	0.00	0.0	156481.99	1230.71	693.06	0.75	5.63	155296.3	0.8	155296.3	0.00	0.8
43.85	0.00	0.00	0.0	156481.99	1185.71	693.05	0.75	5.75	155341.3	0.8	155341.3	0.00	0.8
43.87	0.00	0.00	0.0	156481.99	1140.71	693.04	0.75	5.87	155386.3	0.8	155386.3	0.00	0.8
43.88	0.00	0.00	0.0	156481.99	1095.71	693.03	0.75	6.00	155431.3	0.8	155431.3	0.00	0.8
43.90	0.00	0.00	0.0	156481.99	1050.71	693.03	0.75	6.13	155476.3	0.8	155476.3	0.00	0.8
43.92	0.00	0.00	0.0	156481.99	1005.71	693.02	0.75	6.27	155521.3	0.8	155521.3	0.00	0.8
43.93	0.00	0.00	0.0	156481.99	960.71	693.01	0.75	6.41	155566.3	0.8	155566.3	0.00	0.8
43.95	0.00	0.00	0.0	156481.99	915.71	693.00	0.75	6.55	155611.3	0.8	155611.3	0.00	0.8
43.97	0.00	0.00	0.0	156481.99	870.71	692.98	0.75	6.96	155656.3	0.8	155656.3	0.00	0.8
43.98	0.00	0.00	0.0	156481.99	825.71	692.96	0.75	7.54	155701.3	0.8	155701.3	0.00	0.8
44.00	0.00	0.00	0.0	156481.99	780.71	692.93	0.75	8.20	155746.3	0.8	155746.3	0.00	0.8
44.02	0.00	0.00	0.0	156481.99	735.71	692.91	0.75	8.96	155791.3	0.8	155791.3	0.00	0.8
44.03	0.00	0.00	0.0	156481.99	690.71	692.88	0.75	9.85	155836.3	0.8	155836.3	0.00	0.8
44.05	0.00	0.00	0.0	156481.99	645.71	692.86	0.75	10.90	155881.3	0.8	155881.3	0.00	0.8
44.07	0.00	0.00	0.0	156481.99	600.71	692.83	0.75	12.15	155926.3	0.8	155926.3	0.00	0.8
44.08	0.00	0.00	0.0	156481.99	555.71	692.81	0.75	13.65	155971.3	0.8	155971.3	0.00	0.8
44.10	0.00	0.00	0.0	156481.99	510.71	692.78	0.75	15.50	156016.3	0.8	156016.3	0.00	0.8
44.12	0.00	0.00	0.0	156481.99	465.71	692.76	0.75	17.80	156061.3	0.8	156061.3	0.00	0.8
44.13	0.00	0.00	0.0	156481.99	420.71	692.73	0.75	20.73	156106.3	0.8	156106.3	0.00	0.8
44.15	0.00	0.00	0.0	156481.99	375.71	692.71	0.75	24.56	156151.3	0.8	156151.3	0.00	0.8
44.17	0.00	0.00	0.0	156481.99	330.71	692.68	0.75	29.74	156196.3	0.8	156196.3	0.00	0.8
44.18	0.00	0.00	0.0	156481.99	285.71	692.66	0.61	30.00	156232.7	0.6	156232.7	0.00	0.6
44.20	0.00	0.00	0.0	156481.99	249.26	692.64	0.50	30.00	156262.4	0.5	156262.4	0.00	0.5
44.22	0.00	0.00	0.0	156481.99	219.56	692.62	0.41	30.00	156287.0	0.4	156287.0	0.00	0.4
44.23	0.00	0.00	0.0	156481.99	195.00	692.61	0.34	30.00	156307.5	0.3	156307.5	0.00	0.3
44.25	0.00	0.00	0.0	156481.99	174.45	692.60	0.29	30.00	156324.9	0.3	156324.9	0.00	0.3
44.27	0.00	0.00	0.0	156481.99	157.06	692.59	0.25	30.00	156339.8	0.2	156339.8	0.00	0.2
44.28	0.00	0.00	0.0	156481.99	142.20	692.58	0.21	30.00	156352.6	0.2	156352.6	0.00	0.2
44.30	0.00	0.00	0.0	156481.99	129.40	692.57	0.19	30.00	156363.7	0.2	156363.7	0.00	0.2
44.32	0.00	0.00	0.0	156481.99	118.29	692.57	0.16	30.00	156373.4	0.2	156373.4	0.00	0.2
44.33	0.00	0.00	0.0	156481.99	108.58	692.56	0.14	30.00	156381.9	0.1	156381.9	0.00	0.1
44.35	0.00	0.00	0.0	156481.99	100.04	692.56	0.13	30.00	156389.5	0.1	156389.5	0.00	0.1
44.37	0.00	0.00	0.0	156481.99	92.49	692.55	0.11	30.00	156396.2	0.1	156396.2	0.00	0.1
44.38	0.00	0.00	0.0	156481.99	85.78	692.55	0.10	30.00	156402.2	0.1	156402.2	0.00	0.1
44.40	0.00	0.00	0.0	156481.99	79.78	692.54	0.09	30.00	156407.6	0.1	156407.6	0.00	0.1
44.42	0.00	0.00	0.0	156481.99	74.40	692.54	0.08	30.00	156412.4	0.1	156412.4	0.00	0.1
44.43	0.00	0.00	0.0	156481.99	69.56	692.54	0.07	30.00	156416.8	0.1	156416.8	0.00	0.1
44.45	0.00	0.00	0.0	156481.99	65.18	692.54	0.07	30.00	156420.8	0.1	156420.8	0.00	0.1
44.47	0.00	0.00	0.0	156481.99	61.21	692.53	0.06	30.00	156424.4	0.1	156424.4	0.00	0.1
44.48	0.00	0.00	0.0	156481.99	57.59	692.53	0.05	30.00	156427.7	0.1	156427.7	0.00	0.1
44.50	0.00	0.00	0.0	156481.99	54.29	692.53	0.05	30.00	156430.7	0.1	156430.7	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	156481.99	51.27	692.53	0.05	30.00	156433.5	0.0	156433.5	0.00	0.0
44.53	0.00	0.00	0.0	156481.99	48.50	692.53	0.04	30.00	156436.0	0.0	156436.0	0.00	0.0
44.55	0.00	0.00	0.0	156481.99	45.95	692.53	0.04	30.00	156438.4	0.0	156438.4	0.00	0.0
44.57	0.00	0.00	0.0	156481.99	43.60	692.52	0.04	30.00	156440.6	0.0	156440.6	0.00	0.0
44.58	0.00	0.00	0.0	156481.99	41.43	692.52	0.03	30.00	156442.6	0.0	156442.6	0.00	0.0
44.60	0.00	0.00	0.0	156481.99	39.42	692.52	0.03	30.00	156444.4	0.0	156444.4	0.00	0.0
44.62	0.00	0.00	0.0	156481.99	37.55	692.52	0.03	30.00	156446.2	0.0	156446.2	0.00	0.0
44.63	0.00	0.00	0.0	156481.99	35.81	692.52	0.03	30.00	156447.8	0.0	156447.8	0.00	0.0
44.65	0.00	0.00	0.0	156481.99	34.19	692.52	0.03	30.00	156449.3	0.0	156449.3	0.00	0.0
44.67	0.00	0.00	0.0	156481.99	32.69	692.52	0.02	30.00	156450.7	0.0	156450.7	0.00	0.0
44.68	0.00	0.00	0.0	156481.99	31.28	692.52	0.02	30.00	156452.0	0.0	156452.0	0.00	0.0
44.70	0.00	0.00	0.0	156481.99	29.96	692.52	0.02	30.00	156453.3	0.0	156453.3	0.00	0.0
44.72	0.00	0.00	0.0	156481.99	28.72	692.52	0.02	30.00	156454.4	0.0	156454.4	0.00	0.0
44.73	0.00	0.00	0.0	156481.99	27.56	692.52	0.02	30.00	156455.5	0.0	156455.5	0.00	0.0
44.75	0.00	0.00	0.0	156481.99	26.46	692.51	0.02	30.00	156456.6	0.0	156456.6	0.00	0.0
44.77	0.00	0.00	0.0	156481.99	25.44	692.51	0.02	30.00	156457.5	0.0	156457.5	0.00	0.0
44.78	0.00	0.00	0.0	156481.99	24.47	692.51	0.02	30.00	156458.4	0.0	156458.4	0.00	0.0
44.80	0.00	0.00	0.0	156481.99	23.56	692.51	0.01	30.00	156459.3	0.0	156459.3	0.00	0.0
44.82	0.00	0.00	0.0	156481.99	22.69	692.51	0.01	30.00	156460.1	0.0	156460.1	0.00	0.0
44.83	0.00	0.00	0.0	156481.99	21.88	692.51	0.01	30.00	156460.9	0.0	156460.9	0.00	0.0
44.85	0.00	0.00	0.0	156481.99	21.10	692.51	0.01	30.00	156461.6	0.0	156461.6	0.00	0.0
44.87	0.00	0.00	0.0	156481.99	20.37	692.51	0.01	30.00	156462.3	0.0	156462.3	0.00	0.0
44.88	0.00	0.00	0.0	156481.99	19.68	692.51	0.01	30.00	156463.0	0.0	156463.0	0.00	0.0
44.90	0.00	0.00	0.0	156481.99	19.02	692.51	0.01	30.00	156463.6	0.0	156463.6	0.00	0.0
44.92	0.00	0.00	0.0	156481.99	18.39	692.51	0.01	30.00	156464.2	0.0	156464.2	0.00	0.0
44.93	0.00	0.00	0.0	156481.99	17.80	692.51	0.01	30.00	156464.8	0.0	156464.8	0.00	0.0
44.95	0.00	0.00	0.0	156481.99	17.23	692.51	0.01	30.00	156465.3	0.0	156465.3	0.00	0.0
44.97	0.00	0.00	0.0	156481.99	16.69	692.51	0.01	30.00	156465.8	0.0	156465.8	0.00	0.0
44.98	0.00	0.00	0.0	156481.99	16.18	692.51	0.01	30.00	156466.3	0.0	156466.3	0.00	0.0
45.00	0.00	0.00	0.0	156481.99	15.69	692.51	0.01	30.00	156466.8	0.0	156466.8	0.00	0.0
45.02	0.00	0.00	0.0	156481.99	15.22	692.51	0.01	30.00	156467.2	0.0	156467.2	0.00	0.0
45.03	0.00	0.00	0.0	156481.99	14.77	692.51	0.01	30.00	156467.7	0.0	156467.7	0.00	0.0
45.05	0.00	0.00	0.0	156481.99	14.34	692.51	0.01	30.00	156468.1	0.0	156468.1	0.00	0.0
45.07	0.00	0.00	0.0	156481.99	13.93	692.51	0.01	30.00	156468.5	0.0	156468.5	0.00	0.0
45.08	0.00	0.00	0.0	156481.99	13.54	692.51	0.01	30.00	156468.8	0.0	156468.8	0.00	0.0
45.10	0.00	0.00	0.0	156481.99	13.16	692.51	0.01	30.00	156469.2	0.0	156469.2	0.00	0.0
45.12	0.00	0.00	0.0	156481.99	12.80	692.51	0.01	30.00	156469.5	0.0	156469.5	0.00	0.0
45.13	0.00	0.00	0.0	156481.99	12.46	692.51	0.01	30.00	156469.9	0.0	156469.9	0.00	0.0
45.15	0.00	0.00	0.0	156481.99	12.12	692.51	0.01	30.00	156470.2	0.0	156470.2	0.00	0.0
45.17	0.00	0.00	0.0	156481.99	11.81	692.51	0.01	30.00	156470.5	0.0	156470.5	0.00	0.0
45.18	0.00	0.00	0.0	156481.99	11.50	692.51	0.00	30.00	156470.8	0.0	156470.8	0.00	0.0
45.20	0.00	0.00	0.0	156481.99	11.21	692.51	0.00	30.00	156471.1	0.0	156471.1	0.00	0.0
45.22	0.00	0.00	0.0	156481.99	10.92	692.51	0.00	30.00	156471.3	0.0	156471.3	0.00	0.0
45.23	0.00	0.00	0.0	156481.99	10.65	692.51	0.00	30.00	156471.6	0.0	156471.6	0.00	0.0
45.25	0.00	0.00	0.0	156481.99	10.39	692.51	0.00	30.00	156471.9	0.0	156471.9	0.00	0.0
45.27	0.00	0.00	0.0	156481.99	10.13	692.51	0.00	30.00	156472.1	0.0	156472.1	0.00	0.0
45.28	0.00	0.00	0.0	156481.99	9.89	692.51	0.00	30.00	156472.3	0.0	156472.3	0.00	0.0
45.30	0.00	0.00	0.0	156481.99	9.66	692.51	0.00	30.00	156472.6	0.0	156472.6	0.00	0.0
45.32	0.00	0.00	0.0	156481.99	9.43	692.51	0.00	30.00	156472.8	0.0	156472.8	0.00	0.0
45.33	0.00	0.00	0.0	156481.99	9.21	692.51	0.00	30.00	156473.0	0.0	156473.0	0.00	0.0
45.35	0.00	0.00	0.0	156481.99	9.00	692.50	0.00	30.00	156473.2	0.0	156473.2	0.00	0.0
45.37	0.00	0.00	0.0	156481.99	8.80	692.50	0.00	30.00	156473.4	0.0	156473.4	0.00	0.0
45.38	0.00	0.00	0.0	156481.99	8.60	692.50	0.00	30.00	156473.6	0.0	156473.6	0.00	0.0
45.40	0.00	0.00	0.0	156481.99	8.41	692.50	0.00	30.00	156473.8	0.0	156473.8	0.00	0.0
45.42	0.00	0.00	0.0	156481.99	8.23	692.50	0.00	30.00	156473.9	0.0	156473.9	0.00	0.0
45.43	0.00	0.00	0.0	156481.99	8.05	692.50	0.00	30.00	156474.1	0.0	156474.1	0.00	0.0
45.45	0.00	0.00	0.0	156481.99	7.87	692.50	0.00	30.00	156474.3	0.0	156474.3	0.00	0.0
45.47	0.00	0.00	0.0	156481.99	7.71	692.50	0.00	30.00	156474.4	0.0	156474.4	0.00	0.0
45.48	0.00	0.00	0.0	156481.99	7.55	692.50	0.00	30.00	156474.6	0.0	156474.6	0.00	0.0
45.50	0.00	0.00	0.0	156481.99	7.39	692.50	0.00	30.00	156474.8	0.0	156474.8	0.00	0.0
45.52	0.00	0.00	0.0	156481.99	7.24	692.50	0.00	30.00	156474.9	0.0	156474.9	0.00	0.0
45.53	0.00	0.00	0.0	156481.99	7.09	692.50	0.00	30.00	156475.0	0.0	156475.0	0.00	0.0
45.55	0.00	0.00	0.0	156481.99	6.95	692.50	0.00	30.00	156475.2	0.0	156475.2	0.00	0.0
45.57	0.00	0.00	0.0	156481.99	6.81	692.50	0.00	30.00	156475.3	0.0	156475.3	0.00	0.0
45.58	0.00	0.00	0.0	156481.99	6.68	692.50	0.00	30.00	156475.4	0.0	156475.4	0.00	0.0
45.60	0.00	0.00	0.0	156481.99	6.55	692.50	0.00	30.00	156475.6	0.0	156475.6	0.00	0.0
45.62	0.00	0.00	0.0	156481.99	6.42	692.50	0.00	30.00	156475.7	0.0	156475.7	0.00	0.0
45.63	0.00	0.00	0.0	156481.99	6.30	692.50	0.00	30.00	156475.8	0.0	156475.8	0.00	0.0
45.65	0.00	0.00	0.0	156481.99	6.18	692.50	0.00	30.00	156475.9	0.0	156475.9	0.00	0.0
45.67	0.00	0.00	0.0	156481.99	6.06	692.50	0.00	30.00	156476.0	0.0	156476.0	0.00	0.0
45.68	0.00	0.00	0.0	156481.99	5.95	692.50	0.00	30.00	156476.2	0.0	156476.2	0.00	0.0
45.70	0.00	0.00	0.0	156481.99	5.84	692.50	0.00	30.00	156476.3	0.0	156476.3	0.00	0.0
45.72	0.00	0.00	0.0	156481.99	5.73	692.50	0.00	30.00	156476.4	0.0	156476.4	0.00	0.0
45.73	0.00	0.00	0.0	156481.99	5.63	692.50	0.00	30.00	156476.5	0.0	156476.5	0.00	0.0
45.75	0.00	0.00	0.0	156481.99	5.53	692.50	0.00	30.00	156476.6	0.0	156476.6	0.00	0.0
45.77	0.00	0.00	0.0	156481.99	5.43	692.50	0.00	30.00	156476.7	0.0	156476.7	0.00	0.0
45.78	0.00	0.00	0.0	156481.99	5.34	692.50	0.00	30.00	156476.7	0.0	156476.7	0.00	0.0
45.80	0.00	0.00	0.0	156481.99	5.24	692.50	0.00	30.00	156476.8	0.0	156476.8	0.00	0.0
45.82	0.00	0.00	0.0	156481.99	5.15	692.50	0.00	30.00	156476.9	0.0	156476.9	0.00	0.0
45.83	0.00	0.00	0.0	156481.99	5.06	692.50	0.00	30.00	156477.0	0.0	156477.0	0.00	0.0
45.85	0.00	0.00	0.0	156481.99	4.98	692.50	0.00	30.00	156477.1	0.0	156477.1	0.00	0.0
45.87	0.00	0.00	0.0	156481.99	4.89	692.50	0.00	30.00	156477.2	0.0	156477.2	0.00	0.0
45.88	0.00	0.00	0.0	156481.99	4.81	692.50	0.00	30.00	156477.3	0.0	156477.3	0.00	0.0
45.90	0.00	0.00	0.0	156481.99	4.73	692.50	0.00	30.00	156477.3	0.0	156477.3	0.00	0.0
45.92	0.00	0.00	0.0	156481.99	4.65	692.50	0.00	30.00	156477.4	0.0	156477.4	0.00	0.0
45.93	0.00	0.00	0.0	156481.99	4.58	692.50	0.00	30.00	156477.5	0.0	156477.5	0.00	0.0
45.95	0.00	0.00	0.0	156481.99	4.50	692.50	0.00	30.00	156477.6	0.0	156477.6	0.00	0.0
45.97	0.00	0.00	0.0	156481.99	4.43	692.50	0.00	30.00	156477.6	0.0	156477.6	0.00	0.0
45.98	0.00	0.00	0.0	156481.99	4.36	692.50	0.00	30.00	156477.7	0.0	156477.7	0.00	0.0
46.00	0.00	0.00	0.0	156481.99	4.29	692.50	0.00	30.00	156477.8	0.0	156477.8	0.00	0.0
46.02	0.00	0.00	0.0	156481.99	4.23	692.50	0.00	30.00	156477.8	0.0	156477.8	0.00	0.0
46.03	0.00	0.00	0.0	156481.99	4.16	692.50	0.00	30.00	156477.9	0.0	156477.9	0.00	0.0
46.05	0.00	0.00	0.0	156481.99	4.10	692.50	0.00	30.00	156478.0	0.0	156478.0	0.00	0.0
46.07	0.00	0.00	0.0	156481.99	4.03	692.50	0.00	30.00	156478.0	0.0	156478.0	0.00	0.0
46.08	0.00	0.00	0.0	156481.99	3.97	692.50	0.00	30.00	156478.1	0.0	156478.1	0.00	0.0
46.10	0.00	0.00	0.0	156481.99	3.91	692.50	0.00	30.00	156478.1	0.0	156478.1	0.00	0.0
46.12	0.00	0.00	0.0	156481.99	3.85	692.50	0.00	30.00	156478.2	0.0	156478.2	0.00	0.0
46.13	0.00	0.00	0.0	156481.99	3.80	692.50	0.00	30.00	156478.2	0.0	156478.2	0.00	0.0
46.15	0.00	0.00	0.0	156481.99	3.74	692.50	0.00	30.00	156478.3	0.0	156478.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	156481.99	3.69	692.50	0.00	30.00	156478.4	0.0	156478.4	0.00	0.0
46.18	0.00	0.00	0.0	156481.99	3.63	692.50	0.00	30.00	156478.4	0.0	156478.4	0.00	0.0
46.20	0.00	0.00	0.0	156481.99	3.58	692.50	0.00	30.00	156478.5	0.0	156478.5	0.00	0.0
46.22	0.00	0.00	0.0	156481.99	3.53	692.50	0.00	30.00	156478.5	0.0	156478.5	0.00	0.0
46.23	0.00	0.00	0.0	156481.99	3.48	692.50	0.00	30.00	156478.6	0.0	156478.6	0.00	0.0
46.25	0.00	0.00	0.0	156481.99	3.43	692.50	0.00	30.00	156478.6	0.0	156478.6	0.00	0.0
46.27	0.00	0.00	0.0	156481.99	3.38	692.50	0.00	30.00	156478.7	0.0	156478.7	0.00	0.0
46.28	0.00	0.00	0.0	156481.99	3.34	692.50	0.00	30.00	156478.7	0.0	156478.7	0.00	0.0
46.30	0.00	0.00	0.0	156481.99	3.29	692.50	0.00	30.00	156478.7	0.0	156478.7	0.00	0.0
46.32	0.00	0.00	0.0	156481.99	3.25	692.50	0.00	30.00	156478.8	0.0	156478.8	0.00	0.0
46.33	0.00	0.00	0.0	156481.99	3.20	692.50	0.00	30.00	156478.8	0.0	156478.8	0.00	0.0
46.35	0.00	0.00	0.0	156481.99	3.16	692.50	0.00	30.00	156478.9	0.0	156478.9	0.00	0.0
46.37	0.00	0.00	0.0	156481.99	3.12	692.50	0.00	30.00	156478.9	0.0	156478.9	0.00	0.0
46.38	0.00	0.00	0.0	156481.99	3.07	692.50	0.00	30.00	156479.0	0.0	156479.0	0.00	0.0
46.40	0.00	0.00	0.0	156481.99	3.03	692.50	0.00	30.00	156479.0	0.0	156479.0	0.00	0.0
46.42	0.00	0.00	0.0	156481.99	2.99	692.50	0.00	30.00	156479.0	0.0	156479.0	0.00	0.0
46.43	0.00	0.00	0.0	156481.99	2.95	692.50	0.00	30.00	156479.1	0.0	156479.1	0.00	0.0
46.45	0.00	0.00	0.0	156481.99	2.92	692.50	0.00	30.00	156479.1	0.0	156479.1	0.00	0.0
46.47	0.00	0.00	0.0	156481.99	2.88	692.50	0.00	30.00	156479.1	0.0	156479.1	0.00	0.0
46.48	0.00	0.00	0.0	156481.99	2.84	692.50	0.00	30.00	156479.2	0.0	156479.2	0.00	0.0
46.50	0.00	0.00	0.0	156481.99	2.81	692.50	0.00	30.00	156479.2	0.0	156479.2	0.00	0.0
46.52	0.00	0.00	0.0	156481.99	2.77	692.50	0.00	30.00	156479.3	0.0	156479.3	0.00	0.0
46.53	0.00	0.00	0.0	156481.99	2.74	692.50	0.00	30.00	156479.3	0.0	156479.3	0.00	0.0
46.55	0.00	0.00	0.0	156481.99	2.70	692.50	0.00	30.00	156479.3	0.0	156479.3	0.00	0.0
46.57	0.00	0.00	0.0	156481.99	2.67	692.50	0.00	30.00	156479.4	0.0	156479.4	0.00	0.0
46.58	0.00	0.00	0.0	156481.99	2.63	692.50	0.00	30.00	156479.4	0.0	156479.4	0.00	0.0
46.60	0.00	0.00	0.0	156481.99	2.60	692.50	0.00	30.00	156479.4	0.0	156479.4	0.00	0.0
46.62	0.00	0.00	0.0	156481.99	2.57	692.50	0.00	30.00	156479.5	0.0	156479.5	0.00	0.0
46.63	0.00	0.00	0.0	156481.99	2.54	692.50	0.00	30.00	156479.5	0.0	156479.5	0.00	0.0
46.65	0.00	0.00	0.0	156481.99	2.51	692.50	0.00	30.00	156479.5	0.0	156479.5	0.00	0.0
46.67	0.00	0.00	0.0	156481.99	2.48	692.50	0.00	30.00	156479.5	0.0	156479.5	0.00	0.0
46.68	0.00	0.00	0.0	156481.99	2.45	692.50	0.00	30.00	156479.6	0.0	156479.6	0.00	0.0
46.70	0.00	0.00	0.0	156481.99	2.42	692.50	0.00	30.00	156479.6	0.0	156479.6	0.00	0.0
46.72	0.00	0.00	0.0	156481.99	2.39	692.50	0.00	30.00	156479.6	0.0	156479.6	0.00	0.0
46.73	0.00	0.00	0.0	156481.99	2.36	692.50	0.00	30.00	156479.7	0.0	156479.7	0.00	0.0
46.75	0.00	0.00	0.0	156481.99	2.34	692.50	0.00	30.00	156479.7	0.0	156479.7	0.00	0.0
46.77	0.00	0.00	0.0	156481.99	2.31	692.50	0.00	30.00	156479.7	0.0	156479.7	0.00	0.0
46.78	0.00	0.00	0.0	156481.99	2.28	692.50	0.00	30.00	156479.7	0.0	156479.7	0.00	0.0
46.80	0.00	0.00	0.0	156481.99	2.26	692.50	0.00	30.00	156479.8	0.0	156479.8	0.00	0.0
46.82	0.00	0.00	0.0	156481.99	2.23	692.50	0.00	30.00	156479.8	0.0	156479.8	0.00	0.0
46.83	0.00	0.00	0.0	156481.99	2.21	692.50	0.00	30.00	156479.8	0.0	156479.8	0.00	0.0
46.85	0.00	0.00	0.0	156481.99	2.18	692.50	0.00	30.00	156479.8	0.0	156479.8	0.00	0.0
46.87	0.00	0.00	0.0	156481.99	2.16	692.50	0.00	30.00	156479.9	0.0	156479.9	0.00	0.0
46.88	0.00	0.00	0.0	156481.99	2.13	692.50	0.00	30.00	156479.9	0.0	156479.9	0.00	0.0
46.90	0.00	0.00	0.0	156481.99	2.11	692.50	0.00	30.00	156479.9	0.0	156479.9	0.00	0.0
46.92	0.00	0.00	0.0	156481.99	2.09	692.50	0.00	30.00	156479.9	0.0	156479.9	0.00	0.0
46.93	0.00	0.00	0.0	156481.99	2.06	692.50	0.00	30.00	156479.9	0.0	156479.9	0.00	0.0
46.95	0.00	0.00	0.0	156481.99	2.04	692.50	0.00	30.00	156480.0	0.0	156480.0	0.00	0.0
46.97	0.00	0.00	0.0	156481.99	2.02	692.50	0.00	30.00	156480.0	0.0	156480.0	0.00	0.0
46.98	0.00	0.00	0.0	156481.99	2.00	692.50	0.00	30.00	156480.0	0.0	156480.0	0.00	0.0
47.00	0.00	0.00	0.0	156481.99	1.98	692.50	0.00	30.00	156480.0	0.0	156480.0	0.00	0.0
47.02	0.00	0.00	0.0	156481.99	1.96	692.50	0.00	30.00	156480.1	0.0	156480.1	0.00	0.0
47.03	0.00	0.00	0.0	156481.99	1.94	692.50	0.00	30.00	156480.1	0.0	156480.1	0.00	0.0
47.05	0.00	0.00	0.0	156481.99	1.91	692.50	0.00	30.00	156480.1	0.0	156480.1	0.00	0.0
47.07	0.00	0.00	0.0	156481.99	1.89	692.50	0.00	30.00	156480.1	0.0	156480.1	0.00	0.0
47.08	0.00	0.00	0.0	156481.99	1.88	692.50	0.00	30.00	156480.1	0.0	156480.1	0.00	0.0
47.10	0.00	0.00	0.0	156481.99	1.86	692.50	0.00	30.00	156480.2	0.0	156480.2	0.00	0.0
47.12	0.00	0.00	0.0	156481.99	1.84	692.50	0.00	30.00	156480.2	0.0	156480.2	0.00	0.0
47.13	0.00	0.00	0.0	156481.99	1.82	692.50	0.00	30.00	156480.2	0.0	156480.2	0.00	0.0
47.15	0.00	0.00	0.0	156481.99	1.80	692.50	0.00	30.00	156480.2	0.0	156480.2	0.00	0.0
47.17	0.00	0.00	0.0	156481.99	1.78	692.50	0.00	30.00	156480.2	0.0	156480.2	0.00	0.0
47.18	0.00	0.00	0.0	156481.99	1.76	692.50	0.00	30.00	156480.2	0.0	156480.2	0.00	0.0
47.20	0.00	0.00	0.0	156481.99	1.75	692.50	0.00	30.00	156480.3	0.0	156480.3	0.00	0.0
47.22	0.00	0.00	0.0	156481.99	1.73	692.50	0.00	30.00	156480.3	0.0	156480.3	0.00	0.0
47.23	0.00	0.00	0.0	156481.99	1.71	692.50	0.00	30.00	156480.3	0.0	156480.3	0.00	0.0
47.25	0.00	0.00	0.0	156481.99	1.69	692.50	0.00	30.00	156480.3	0.0	156480.3	0.00	0.0
47.27	0.00	0.00	0.0	156481.99	1.68	692.50	0.00	30.00	156480.3	0.0	156480.3	0.00	0.0
47.28	0.00	0.00	0.0	156481.99	1.66	692.50	0.00	30.00	156480.3	0.0	156480.3	0.00	0.0
47.30	0.00	0.00	0.0	156481.99	1.64	692.50	0.00	30.00	156480.4	0.0	156480.4	0.00	0.0
47.32	0.00	0.00	0.0	156481.99	1.63	692.50	0.00	30.00	156480.4	0.0	156480.4	0.00	0.0
47.33	0.00	0.00	0.0	156481.99	1.61	692.50	0.00	30.00	156480.4	0.0	156480.4	0.00	0.0
47.35	0.00	0.00	0.0	156481.99	1.60	692.50	0.00	30.00	156480.4	0.0	156480.4	0.00	0.0
47.37	0.00	0.00	0.0	156481.99	1.58	692.50	0.00	30.00	156480.4	0.0	156480.4	0.00	0.0
47.38	0.00	0.00	0.0	156481.99	1.57	692.50	0.00	30.00	156480.4	0.0	156480.4	0.00	0.0
47.40	0.00	0.00	0.0	156481.99	1.55	692.50	0.00	30.00	156480.5	0.0	156480.5	0.00	0.0
47.42	0.00	0.00	0.0	156481.99	1.54	692.50	0.00	30.00	156480.5	0.0	156480.5	0.00	0.0
47.43	0.00	0.00	0.0	156481.99	1.52	692.50	0.00	30.00	156480.5	0.0	156480.5	0.00	0.0
47.45	0.00	0.00	0.0	156481.99	1.51	692.50	0.00	30.00	156480.5	0.0	156480.5	0.00	0.0
47.47	0.00	0.00	0.0	156481.99	1.50	692.50	0.00	30.00	156480.5	0.0	156480.5	0.00	0.0
47.48	0.00	0.00	0.0	156481.99	1.48	692.50	0.00	30.00	156480.5	0.0	156480.5	0.00	0.0
47.50	0.00	0.00	0.0	156481.99	1.47	692.50	0.00	30.00	156480.5	0.0	156480.5	0.00	0.0
47.52	0.00	0.00	0.0	156481.99	1.45	692.50	0.00	30.00	156480.5	0.0	156480.5	0.00	0.0
47.53	0.00	0.00	0.0	156481.99	1.44	692.50	0.00	30.00	156480.6	0.0	156480.6	0.00	0.0
47.55	0.00	0.00	0.0	156481.99	1.43	692.50	0.00	30.00	156480.6	0.0	156480.6	0.00	0.0
47.57	0.00	0.00	0.0	156481.99	1.42	692.50	0.00	30.00	156480.6	0.0	156480.6	0.00	0.0
47.58	0.00	0.00	0.0	156481.99	1.40	692.50	0.00	30.00	156480.6	0.0	156480.6	0.00	0.0
47.60	0.00	0.00	0.0	156481.99	1.39	692.50	0.00	30.00	156480.6	0.0	156480.6	0.00	0.0
47.62	0.00	0.00	0.0	156481.99	1.38	692.50	0.00	30.00	156480.6	0.0	156480.6	0.00	0.0
47.63	0.00	0.00	0.0	156481.99	1.37	692.50	0.00	30.00	156480.6	0.0	156480.6	0.00	0.0
47.65	0.00	0.00	0.0	156481.99	1.35	692.50	0.00	30.00	156480.6	0.0	156480.6	0.00	0.0
47.67	0.00	0.00	0.0	156481.99	1.34	692.50	0.00	30.00	156480.7	0.0	156480.7	0.00	0.0
47.68	0.00	0.00	0.0	156481.99	1.33	692.50	0.00	30.00	156480.7	0.0	156480.7	0.00	0.0
47.70	0.00	0.00	0.0	156481.99	1.32	692.50	0.00	30.00	156480.7	0.0	156480.7	0.00	0.0
47.72	0.00	0.00	0.0	156481.99	1.31	692.50	0.00	30.00	156480.7	0.0	156480.7	0.00	0.0
47.73	0.00	0.00	0.0	156481.99	1.30	692.50	0.00	30.00	156480.7	0.0	156480.7	0.00	0.0
47.75	0.00	0.00	0.0	156481.99	1.28	692.50	0.00	30.00	156480.7	0.0	156480.7	0.00	0.0
47.77	0.00	0.00	0.0	156481.99	1.27	692.50	0.00	30.00	156480.7	0.0	156480.7	0.00	0.0
47.78	0.00	0.00	0.0	156481.99	1.26	692.50	0.00	30.00	156480.7	0.0	156480.7	0.00	0.0
47.80	0.00	0.00	0.0	156481.99	1.25	692.50	0.00	30.00	156480.7	0.0	156480.7	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	156481.99	1.24	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.83	0.00	0.00	0.0	156481.99	1.23	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.85	0.00	0.00	0.0	156481.99	1.22	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.87	0.00	0.00	0.0	156481.99	1.21	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.88	0.00	0.00	0.0	156481.99	1.20	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.90	0.00	0.00	0.0	156481.99	1.19	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.92	0.00	0.00	0.0	156481.99	1.18	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.93	0.00	0.00	0.0	156481.99	1.17	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.95	0.00	0.00	0.0	156481.99	1.16	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.97	0.00	0.00	0.0	156481.99	1.15	692.50	0.00	30.00	156480.8	0.0	156480.8	0.00	0.0
47.98	0.00	0.00	0.0	156481.99	1.14	692.50	0.00	30.00	156480.9	0.0	156480.9	0.00	0.0
48.00	0.00	0.00	0.0	156481.99	1.13	692.50	0.00	30.00	156480.9	0.0	156480.9	0.00	0.0
48.02	0.00	0.00	0.0	156481.99	1.12	692.50	0.00	30.00	156480.9	0.0	156480.9	0.00	0.0
48.03	0.00	0.00	0.0	156481.99	1.12	692.50	0.00	30.00	156480.9	0.0	156480.9	0.00	0.0
48.05	0.00	0.00	0.0	156481.99	1.11	692.50	0.00	30.00	156480.9	0.0	156480.9	0.00	0.0
48.07	0.00	0.00	0.0	156481.99	1.10	692.50	0.00	30.00	156480.9	0.0	156480.9	0.00	0.0
48.08	0.00	0.00	0.0	156481.99	1.09	692.50	0.00	30.00	156480.9	0.0	156480.9	0.00	0.0
48.10	0.00	0.00	0.0	156481.99	1.08	692.50	0.00	30.00	156480.9	0.0	156480.9	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												5.42	
0													
0.02	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.04	0.0	0.01	0.01	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.04	0.0	0.05	0.05	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.88	0.00	0.04	0.0	0.16	0.16	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.90	0.00	0.04	0.0	0.42	0.42	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.92	0.00	0.04	0.0	0.86	0.86	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.93	0.00	0.05	0.0	1.53	1.52	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.95	0.00	0.05	0.0	2.43	2.41	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
0.97	0.00	0.05	0.0	3.57	3.52	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
0.98	0.00	0.05	0.0	4.95	4.85	692.50	0.00	30.00	0.2	0.0	0.2	0.00	0.0
1.00	0.00	0.05	0.0	6.57	6.38	692.50	0.00	30.00	0.3	0.0	0.3	0.00	0.0
1.02	0.00	0.05	0.0	8.41	8.11	692.50	0.00	30.00	0.5	0.0	0.5	0.00	0.0
1.03	0.00	0.05	0.0	10.49	10.02	692.51	0.00	30.00	0.7	0.0	0.7	0.00	0.0
1.05	0.00	0.05	0.0	12.80	12.08	692.51	0.01	30.00	1.0	0.0	1.0	0.00	0.0
1.07	0.00	0.05	0.0	15.32	14.28	692.51	0.01	30.00	1.4	0.0	1.4	0.00	0.0
1.08	0.00	0.05	0.0	18.06	16.62	692.51	0.01	30.00	2.0	0.0	2.0	0.00	0.0
1.10	0.00	0.05	0.0	21.03	19.08	692.51	0.01	30.00	2.6	0.0	2.6	0.00	0.0
1.12	0.00	0.06	0.1	24.21	21.63	692.51	0.01	30.00	3.3	0.0	3.3	0.00	0.0
1.13	0.00	0.06	0.1	27.60	24.26	692.51	0.02	30.00	4.2	0.0	4.2	0.00	0.0
1.15	0.00	0.06	0.1	31.21	26.97	692.51	0.02	30.00	5.3	0.0	5.3	0.00	0.0
1.17	0.00	0.06	0.1	35.04	29.74	692.52	0.02	30.00	6.5	0.0	6.5	0.00	0.0
1.18	0.00	0.06	0.1	39.08	32.56	692.52	0.02	30.00	7.9	0.0	7.9	0.00	0.0
1.20	0.00	0.06	0.1	43.33	35.40	692.52	0.03	30.00	9.5	0.0	9.5	0.00	0.0
1.22	0.00	0.06	0.1	47.75	38.23	692.52	0.03	30.00	11.3	0.0	11.3	0.00	0.0
1.23	0.00	0.06	0.1	52.33	41.03	692.52	0.03	30.00	13.3	0.0	13.3	0.00	0.0
1.25	0.00	0.06	0.1	57.08	43.80	692.52	0.04	30.00	15.5	0.0	15.5	0.00	0.0
1.27	0.00	0.06	0.1	62.00	46.53	692.53	0.04	30.00	17.9	0.0	17.9	0.00	0.0
1.28	0.00	0.06	0.1	67.13	49.26	692.53	0.04	30.00	20.5	0.0	20.5	0.00	0.0
1.30	0.00	0.06	0.1	72.49	52.02	692.53	0.05	30.00	23.3	0.0	23.3	0.00	0.0
1.32	0.00	0.07	0.1	78.15	54.84	692.53	0.05	30.00	26.4	0.1	26.4	0.00	0.1
1.33	0.00	0.07	0.1	84.14	57.77	692.53	0.06	30.00	29.7	0.1	29.7	0.00	0.1
1.35	0.00	0.07	0.1	90.47	60.78	692.53	0.06	30.00	33.3	0.1	33.3	0.00	0.1
1.37	0.00	0.07	0.1	97.13	63.87	692.54	0.06	30.00	37.1	0.1	37.1	0.00	0.1
1.38	0.00	0.07	0.1	104.10	66.99	692.54	0.07	30.00	41.3	0.1	41.3	0.00	0.1
1.40	0.00	0.07	0.1	111.31	70.05	692.54	0.07	30.00	45.7	0.1	45.7	0.00	0.1
1.42	0.00	0.07	0.1	118.66	72.98	692.54	0.08	30.00	50.4	0.1	50.4	0.00	0.1
1.43	0.00	0.07	0.1	126.08	75.69	692.54	0.08	30.00	55.4	0.1	55.4	0.00	0.1
1.45	0.00	0.07	0.1	133.48	78.13	692.54	0.09	30.00	60.6	0.1	60.6	0.00	0.1
1.47	0.00	0.07	0.1	140.89	80.32	692.54	0.09	30.00	66.0	0.1	66.0	0.00	0.1
1.48	0.00	0.07	0.1	148.34	82.34	692.55	0.09	30.00	71.6	0.1	71.6	0.00	0.1
1.50	0.00	0.08	0.1	155.89	84.25	692.55	0.10	30.00	77.5	0.1	77.5	0.00	0.1
1.52	0.00	0.08	0.1	163.69	86.21	692.55	0.10	30.00	83.5	0.1	83.5	0.00	0.1
1.53	0.00	0.08	0.1	171.83	88.31	692.55	0.10	30.00	89.8	0.1	89.8	0.00	0.1
1.55	0.00	0.08	0.1	180.35	90.57	692.55	0.11	30.00	96.3	0.1	96.3	0.00	0.1
1.57	0.00	0.08	0.1	189.24	92.95	692.55	0.11	30.00	103.1	0.1	103.1	0.00	0.1
1.58	0.00	0.08	0.2	198.42	95.37	692.55	0.12	30.00	110.1	0.1	110.1	0.00	0.1
1.60	0.00	0.08	0.2	207.84	97.76	692.55	0.12	30.00	117.4	0.1	117.4	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.08	0.2	217.41	100.04	692.56	0.13	30.00	124.9	0.1	124.9	0.00	0.1
1.63	0.00	0.08	0.2	227.04	102.12	692.56	0.13	30.00	132.7	0.1	132.7	0.00	0.1
1.65	0.00	0.08	0.2	236.63	103.92	692.56	0.13	30.00	140.7	0.1	140.7	0.00	0.1
1.67	0.00	0.08	0.2	246.13	105.42	692.56	0.14	30.00	148.9	0.1	148.9	0.00	0.1
1.68	0.00	0.09	0.2	255.56	106.68	692.56	0.14	30.00	157.2	0.1	157.2	0.00	0.1
1.70	0.00	0.09	0.2	265.05	107.86	692.56	0.14	30.00	165.7	0.1	165.7	0.00	0.1
1.72	0.00	0.09	0.2	274.73	109.08	692.56	0.14	30.00	174.3	0.1	174.3	0.00	0.1
1.73	0.00	0.09	0.2	284.71	110.45	692.56	0.15	30.00	183.0	0.1	183.0	0.00	0.1
1.75	0.00	0.09	0.2	295.05	112.04	692.56	0.15	30.00	192.0	0.1	192.0	0.00	0.1
1.77	0.00	0.09	0.2	305.79	113.82	692.56	0.15	30.00	201.1	0.2	201.1	0.00	0.2
1.78	0.00	0.09	0.2	316.89	115.76	692.56	0.16	30.00	210.5	0.2	210.5	0.00	0.2
1.80	0.00	0.09	0.2	328.32	117.79	692.57	0.16	30.00	220.2	0.2	220.2	0.00	0.2
1.82	0.00	0.09	0.2	339.99	119.81	692.57	0.16	30.00	230.1	0.2	230.1	0.00	0.2
1.83	0.00	0.09	0.2	351.84	121.76	692.57	0.17	30.00	240.2	0.2	240.2	0.00	0.2
1.85	0.00	0.09	0.2	363.82	123.60	692.57	0.17	30.00	250.6	0.2	250.6	0.00	0.2
1.87	0.00	0.10	0.2	375.92	125.33	692.57	0.18	30.00	261.2	0.2	261.2	0.00	0.2
1.88	0.00	0.10	0.2	388.15	126.97	692.57	0.18	30.00	272.0	0.2	272.0	0.00	0.2
1.90	0.00	0.10	0.2	400.52	128.54	692.57	0.18	30.00	283.0	0.2	283.0	0.00	0.2
1.92	0.00	0.10	0.2	413.04	130.07	692.57	0.19	30.00	294.2	0.2	294.2	0.00	0.2
1.93	0.00	0.10	0.2	425.71	131.54	692.57	0.19	30.00	305.6	0.2	305.6	0.00	0.2
1.95	0.00	0.10	0.2	438.53	132.97	692.57	0.19	30.00	317.1	0.2	317.1	0.00	0.2
1.97	0.00	0.10	0.2	451.50	134.36	692.57	0.20	30.00	328.9	0.2	328.9	0.00	0.2
1.98	0.00	0.10	0.2	464.60	135.72	692.58	0.20	30.00	340.8	0.2	340.8	0.00	0.2
2.00	0.00	0.10	0.2	477.85	137.03	692.58	0.20	30.00	352.9	0.2	352.9	0.00	0.2
2.02	0.00	0.10	0.2	491.25	138.32	692.58	0.20	30.00	365.2	0.2	365.2	0.00	0.2
2.03	0.00	0.11	0.2	504.78	139.57	692.58	0.21	30.00	377.7	0.2	377.7	0.00	0.2
2.05	0.00	0.11	0.2	518.45	140.80	692.58	0.21	30.00	390.3	0.2	390.3	0.00	0.2
2.07	0.00	0.11	0.2	532.26	141.99	692.58	0.21	30.00	403.0	0.2	403.0	0.00	0.2
2.08	0.00	0.11	0.2	546.20	143.17	692.58	0.22	30.00	416.0	0.2	416.0	0.00	0.2
2.10	0.00	0.11	0.2	560.28	144.31	692.58	0.22	30.00	429.0	0.2	429.0	0.00	0.2
2.12	0.00	0.11	0.2	574.49	145.44	692.58	0.22	30.00	442.3	0.2	442.3	0.00	0.2
2.13	0.00	0.11	0.2	588.77	146.48	692.58	0.22	30.00	455.7	0.2	455.7	0.00	0.2
2.15	0.00	0.11	0.2	603.11	147.44	692.58	0.23	30.00	469.2	0.2	469.2	0.00	0.2
2.17	0.00	0.11	0.2	617.52	148.34	692.58	0.23	30.00	482.8	0.2	482.8	0.00	0.2
2.18	0.00	0.11	0.2	632.06	149.25	692.58	0.23	30.00	496.6	0.2	496.6	0.00	0.2
2.20	0.00	0.11	0.2	646.83	150.25	692.58	0.23	30.00	510.5	0.2	510.5	0.00	0.2
2.22	0.00	0.12	0.3	661.90	151.42	692.58	0.23	30.00	524.5	0.2	524.5	0.00	0.2
2.23	0.00	0.12	0.3	677.35	152.81	692.58	0.24	30.00	538.8	0.2	538.8	0.00	0.2
2.25	0.00	0.12	0.3	693.22	154.43	692.59	0.24	30.00	553.3	0.2	553.3	0.00	0.2
2.27	0.00	0.12	0.3	709.54	156.26	692.59	0.25	30.00	568.0	0.2	568.0	0.00	0.2
2.28	0.00	0.12	0.3	726.24	158.21	692.59	0.25	30.00	583.0	0.3	583.0	0.00	0.3
2.30	0.00	0.12	0.3	743.17	160.12	692.59	0.25	30.00	598.3	0.3	598.3	0.00	0.3
2.32	0.00	0.12	0.3	760.16	161.82	692.59	0.26	30.00	613.9	0.3	613.9	0.00	0.3
2.33	0.00	0.12	0.3	777.06	163.18	692.59	0.26	30.00	629.6	0.3	629.6	0.00	0.3
2.35	0.00	0.12	0.3	793.78	164.18	692.59	0.26	30.00	645.5	0.3	645.5	0.00	0.3
2.37	0.00	0.12	0.3	810.33	164.85	692.59	0.27	30.00	661.5	0.3	661.5	0.00	0.3
2.38	0.00	0.13	0.3	826.78	165.32	692.59	0.27	30.00	677.5	0.3	677.5	0.00	0.3
2.40	0.00	0.13	0.3	843.14	165.63	692.59	0.27	30.00	693.6	0.3	693.6	0.00	0.3
2.42	0.00	0.13	0.3	859.40	165.80	692.59	0.27	30.00	709.7	0.3	709.7	0.00	0.3
2.43	0.00	0.13	0.3	875.60	165.89	692.59	0.27	30.00	725.8	0.3	725.8	0.00	0.3
2.45	0.00	0.13	0.3	891.84	166.00	692.59	0.27	30.00	742.0	0.3	742.0	0.00	0.3
2.47	0.00	0.13	0.3	908.23	166.25	692.59	0.27	30.00	758.2	0.3	758.2	0.00	0.3
2.48	0.00	0.13	0.3	924.88	166.72	692.59	0.27	30.00	774.4	0.3	774.4	0.00	0.3
2.50	0.00	0.13	0.3	941.80	167.40	692.59	0.27	30.00	790.8	0.3	790.8	0.00	0.3
2.52	0.00	0.13	0.3	959.01	168.25	692.59	0.27	30.00	807.2	0.3	807.2	0.00	0.3
2.53	0.00	0.13	0.3	976.58	169.35	692.59	0.28	30.00	823.9	0.3	823.9	0.00	0.3
2.55	0.00	0.13	0.3	994.60	170.74	692.59	0.28	30.00	840.7	0.3	840.7	0.00	0.3
2.57	0.00	0.14	0.3	1013.07	172.37	692.60	0.28	30.00	857.8	0.3	857.8	0.00	0.3
2.58	0.00	0.14	0.3	1031.93	174.15	692.60	0.29	30.00	875.1	0.3	875.1	0.00	0.3
2.60	0.00	0.14	0.3	1051.01	175.88	692.60	0.29	30.00	892.7	0.3	892.7	0.00	0.3
2.62	0.00	0.14	0.3	1070.06	177.33	692.60	0.30	30.00	910.6	0.3	910.6	0.00	0.3
2.63	0.00	0.14	0.3	1088.91	178.35	692.60	0.30	30.00	928.5	0.3	928.5	0.00	0.3
2.65	0.00	0.14	0.3	1107.47	178.94	692.60	0.30	30.00	946.6	0.3	946.6	0.00	0.3
2.67	0.00	0.14	0.3	1125.80	179.20	692.60	0.30	30.00	964.7	0.3	964.7	0.00	0.3
2.68	0.00	0.14	0.3	1144.03	179.33	692.60	0.30	30.00	982.8	0.3	982.8	0.00	0.3
2.70	0.00	0.14	0.3	1162.27	179.45	692.60	0.30	30.00	1001.0	0.3	1001.0	0.00	0.3
2.72	0.00	0.14	0.3	1180.64	179.67	692.60	0.30	30.00	1019.1	0.3	1019.1	0.00	0.3
2.73	0.00	0.15	0.3	1199.21	180.06	692.60	0.30	30.00	1037.4	0.3	1037.4	0.00	0.3
2.75	0.00	0.15	0.3	1218.13	180.75	692.60	0.31	30.00	1055.7	0.3	1055.7	0.00	0.3
2.77	0.00	0.15	0.3	1237.50	181.77	692.60	0.31	30.00	1074.2	0.3	1074.2	0.00	0.3
2.78	0.00	0.15	0.3	1257.33	183.10	692.60	0.31	30.00	1092.9	0.3	1092.9	0.00	0.3
2.80	0.00	0.15	0.3	1277.54	184.62	692.60	0.32	30.00	1111.9	0.3	1111.9	0.00	0.3
2.82	0.00	0.15	0.3	1298.05	186.20	692.60	0.32	30.00	1131.0	0.3	1131.0	0.00	0.3
2.83	0.00	0.15	0.3	1318.75	187.71	692.60	0.32	30.00	1150.4	0.3	1150.4	0.00	0.3
2.85	0.00	0.15	0.3	1339.50	189.05	692.60	0.33	30.00	1170.1	0.3	1170.1	0.00	0.3
2.87	0.00	0.15	0.3	1360.27	190.20	692.61	0.33	30.00	1189.9	0.3	1189.9	0.00	0.3
2.88	0.00	0.15	0.3	1381.00	191.13	692.61	0.33	30.00	1209.8	0.3	1209.8	0.00	0.3
2.90	0.00	0.16	0.3	1401.73	191.92	692.61	0.33	30.00	1229.9	0.3	1229.9	0.00	0.3
2.92	0.00	0.16	0.3	1422.56	192.68	692.61	0.34	30.00	1250.1	0.3	1250.1	0.00	0.3
2.93	0.00	0.16	0.3	1443.51	193.44	692.61	0.34	30.00	1270.4	0.3	1270.4	0.00	0.3
2.95	0.00	0.16	0.4	1464.56	194.19	692.61	0.34	30.00	1290.8	0.3	1290.8	0.00	0.3
2.97	0.00	0.16	0.4	1485.76	194.97	692.61	0.34	30.00	1311.3	0.3	1311.3	0.00	0.3
2.98	0.00	0.16	0.4	1507.02	195.68	692.61	0.34	30.00	1332.0	0.3	1332.0	0.00	0.3
3.00	0.00	0.16	0.4	1528.37	196.37	692.61	0.35	30.00	1352.8	0.3	1352.8	0.00	0.3
3.02	0.00	0.16	0.4	1549.85	197.08	692.61	0.35	30.00	1373.7	0.3	1373.7	0.00	0.3
3.03	0.00	0.16	0.4	1571.39	197.73	692.61	0.35	30.00	1394.6	0.3	1394.6	0.00	0.3
3.05	0.00	0.16	0.4	1593.00	198.36	692.61	0.35	30.00	1415.7	0.4	1415.7	0.00	0.4
3.07	0.00	0.17	0.4	1614.75	199.02	692.61	0.35	30.00	1436.9	0.4	1436.9	0.00	0.4
3.08	0.00	0.17	0.4	1636.55	199.63	692.61	0.35	30.00	1458.2	0.4	1458.2	0.00	0.4
3.10	0.00	0.17	0.4	1658.43	200.22	692.61	0.36	30.00	1479.6	0.4	1479.6	0.00	0.4
3.12	0.00	0.17	0.4	1680.43	200.84	692.61	0.36	30.00	1501.1	0.4	1501.1	0.00	0.4
3.13	0.00	0.17	0.4	1702.57	201.50	692.61	0.36	30.00	1522.7	0.4	1522.7	0.00	0.4
3.15	0.00	0.17	0.4	1724.80	202.14	692.61	0.36	30.00	1544.4	0.4	1544.4	0.00	0.4
3.17	0.00	0.17	0.4	1747.13	202.78	692.61	0.36	30.00	1566.1	0.4	1566.1	0.00	0.4
3.18	0.00	0.17	0.4	1769.52	203.37	692.61	0.36	30.00	1588.0	0.4	1588.0	0.00	0.4
3.20	0.00	0.17	0.4	1791.93	203.89	692.61	0.37	30.00	1610.0	0.4	1610.0	0.00	0.4
3.22	0.00	0.17	0.4	1814.31	204.30	692.61	0.37	30.00	1632.0	0.4	1632.0	0.00	0.4
3.23	0.00	0.18	0.4	1836.71	204.66	692.61	0.37	30.00	1654.1	0.4	1654.1	0.00	0.4
3.25	0.00	0.18	0.4	1859.07	204.92	692.61	0.37	30.00	1676.3	0.4	1676.3	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.18	0.4	1881.50	205.21	692.61	0.37	30.00	1698.5	0.4	1698.5	0.00	0.4
3.28	0.00	0.18	0.4	1904.13	205.65	692.61	0.37	30.00	1720.7	0.4	1720.7	0.00	0.4
3.30	0.00	0.18	0.4	1926.99	206.26	692.61	0.37	30.00	1743.1	0.4	1743.1	0.00	0.4
3.32	0.00	0.18	0.4	1950.16	207.06	692.61	0.37	30.00	1765.6	0.4	1765.6	0.00	0.4
3.33	0.00	0.18	0.4	1973.82	208.24	692.62	0.38	30.00	1788.3	0.4	1788.3	0.00	0.4
3.35	0.00	0.18	0.4	1997.99	209.73	692.62	0.38	30.00	1811.2	0.4	1811.2	0.00	0.4
3.37	0.00	0.18	0.4	2022.71	211.52	692.62	0.39	30.00	1834.4	0.4	1834.4	0.00	0.4
3.38	0.00	0.19	0.4	2047.81	213.40	692.62	0.39	30.00	1857.9	0.4	1857.9	0.00	0.4
3.40	0.00	0.19	0.4	2073.09	215.15	692.62	0.40	30.00	1881.8	0.4	1881.8	0.00	0.4
3.42	0.00	0.19	0.4	2098.28	216.52	692.62	0.40	30.00	1905.8	0.4	1905.8	0.00	0.4
3.43	0.00	0.19	0.4	2123.25	217.45	692.62	0.40	30.00	1930.0	0.4	1930.0	0.00	0.4
3.45	0.00	0.19	0.4	2147.81	217.81	692.62	0.40	30.00	1954.3	0.4	1954.3	0.00	0.4
3.47	0.00	0.19	0.4	2172.01	217.75	692.62	0.40	30.00	1978.5	0.4	1978.5	0.00	0.4
3.48	0.00	0.19	0.4	2195.90	217.38	692.62	0.40	30.00	2002.7	0.4	2002.7	0.00	0.4
3.50	0.00	0.19	0.4	2219.66	216.95	692.62	0.40	30.00	2026.8	0.4	2026.8	0.00	0.4
3.52	0.00	0.19	0.4	2243.45	216.62	692.62	0.40	30.00	2050.9	0.4	2050.9	0.00	0.4
3.53	0.00	0.19	0.4	2267.50	216.61	692.62	0.40	30.00	2075.0	0.4	2075.0	0.00	0.4
3.55	0.00	0.20	0.4	2292.02	217.07	692.62	0.40	30.00	2099.1	0.4	2099.1	0.00	0.4
3.57	0.00	0.20	0.4	2317.14	218.05	692.62	0.41	30.00	2123.4	0.4	2123.4	0.00	0.4
3.58	0.00	0.20	0.4	2342.83	219.44	692.62	0.41	30.00	2147.9	0.4	2147.9	0.00	0.4
3.60	0.00	0.20	0.4	2369.03	221.10	692.62	0.41	30.00	2172.7	0.4	2172.7	0.00	0.4
3.62	0.00	0.20	0.4	2395.60	222.85	692.62	0.42	30.00	2197.9	0.4	2197.9	0.00	0.4
3.63	0.00	0.20	0.4	2422.44	224.59	692.62	0.42	30.00	2223.3	0.4	2223.3	0.00	0.4
3.65	0.00	0.20	0.5	2449.44	226.19	692.63	0.43	30.00	2248.9	0.4	2248.9	0.00	0.4
3.67	0.00	0.20	0.5	2476.48	227.55	692.63	0.43	30.00	2274.8	0.4	2274.8	0.00	0.4
3.68	0.00	0.20	0.4	2503.45	228.61	692.63	0.43	30.00	2300.9	0.4	2300.9	0.00	0.4
3.70	0.00	0.21	0.4	2530.22	229.29	692.63	0.44	30.00	2327.1	0.4	2327.1	0.00	0.4
3.72	0.00	0.21	0.4	2556.65	229.52	692.63	0.44	30.00	2353.4	0.4	2353.4	0.00	0.4
3.73	0.00	0.21	0.4	2582.70	229.32	692.63	0.44	30.00	2379.6	0.4	2379.6	0.00	0.4
3.75	0.00	0.21	0.4	2608.28	228.69	692.63	0.44	30.00	2405.7	0.4	2405.7	0.00	0.4
3.77	0.00	0.21	0.4	2633.45	227.76	692.63	0.43	30.00	2431.6	0.4	2431.6	0.00	0.4
3.78	0.00	0.21	0.4	2658.36	226.73	692.63	0.43	30.00	2457.4	0.4	2457.4	0.00	0.4
3.80	0.00	0.21	0.4	2683.21	225.81	692.63	0.43	30.00	2483.0	0.4	2483.0	0.00	0.4
3.82	0.00	0.21	0.4	2708.27	225.26	692.62	0.43	30.00	2508.5	0.4	2508.5	0.00	0.4
3.83	0.00	0.21	0.4	2733.80	225.27	692.62	0.43	30.00	2534.0	0.4	2534.0	0.00	0.4
3.85	0.00	0.22	0.4	2759.84	225.80	692.63	0.43	30.00	2559.7	0.4	2559.7	0.00	0.4
3.87	0.00	0.22	0.4	2786.41	226.75	692.63	0.43	30.00	2585.4	0.4	2585.4	0.00	0.4
3.88	0.00	0.22	0.4	2813.39	227.96	692.63	0.43	30.00	2611.4	0.4	2611.4	0.00	0.4
3.90	0.00	0.22	0.5	2840.72	229.31	692.63	0.44	30.00	2637.6	0.4	2637.6	0.00	0.4
3.92	0.00	0.22	0.5	2868.35	230.74	692.63	0.44	30.00	2664.1	0.4	2664.1	0.00	0.4
3.93	0.00	0.22	0.5	2896.20	232.13	692.63	0.44	30.00	2690.8	0.4	2690.8	0.00	0.4
3.95	0.00	0.22	0.5	2924.07	233.31	692.63	0.45	30.00	2717.7	0.4	2717.7	0.00	0.4
3.97	0.00	0.22	0.5	2951.87	234.21	692.63	0.45	30.00	2744.7	0.5	2744.7	0.00	0.5
3.98	0.00	0.22	0.5	2979.61	234.89	692.63	0.45	30.00	2771.9	0.5	2771.9	0.00	0.5
4.00	0.00	0.22	0.5	3007.34	235.45	692.63	0.45	30.00	2799.2	0.5	2799.2	0.00	0.5
4.02	0.00	0.23	0.5	3035.13	235.98	692.63	0.46	30.00	2826.5	0.5	2826.5	0.00	0.5
4.03	0.00	0.23	0.5	3063.05	236.54	692.63	0.46	30.00	2854.0	0.5	2854.0	0.00	0.5
4.05	0.00	0.23	0.5	3091.06	237.09	692.63	0.46	30.00	2881.5	0.5	2881.5	0.00	0.5
4.07	0.00	0.23	0.5	3119.17	237.65	692.63	0.46	30.00	2909.2	0.5	2909.2	0.00	0.5
4.08	0.00	0.23	0.5	3147.41	238.23	692.63	0.46	30.00	2936.9	0.5	2936.9	0.00	0.5
4.10	0.00	0.23	0.5	3175.69	238.76	692.63	0.46	30.00	2964.8	0.5	2964.8	0.00	0.5
4.12	0.00	0.23	0.5	3203.89	239.11	692.63	0.47	30.00	2992.7	0.5	2992.7	0.00	0.5
4.13	0.00	0.23	0.5	3232.00	239.32	692.63	0.47	30.00	3020.6	0.5	3020.6	0.00	0.5
4.15	0.00	0.23	0.5	3260.02	239.40	692.63	0.47	30.00	3048.6	0.5	3048.6	0.00	0.5
4.17	0.00	0.24	0.5	3288.13	239.55	692.63	0.47	30.00	3076.6	0.5	3076.6	0.00	0.5
4.18	0.00	0.24	0.5	3316.39	239.83	692.63	0.47	30.00	3104.6	0.5	3104.6	0.00	0.5
4.20	0.00	0.24	0.5	3344.88	240.29	692.63	0.47	30.00	3132.7	0.5	3132.7	0.00	0.5
4.22	0.00	0.24	0.5	3373.64	240.93	692.63	0.47	30.00	3160.9	0.5	3160.9	0.00	0.5
4.23	0.00	0.24	0.5	3402.76	241.82	692.63	0.47	30.00	3189.3	0.5	3189.3	0.00	0.5
4.25	0.00	0.24	0.5	3432.28	242.96	692.63	0.48	30.00	3217.9	0.5	3217.9	0.00	0.5
4.27	0.00	0.24	0.5	3462.28	244.37	692.64	0.48	30.00	3246.7	0.5	3246.7	0.00	0.5
4.28	0.00	0.24	0.5	3492.74	246.01	692.64	0.49	30.00	3275.9	0.5	3275.9	0.00	0.5
4.30	0.00	0.25	0.5	3523.60	247.74	692.64	0.49	30.00	3305.3	0.5	3305.3	0.00	0.5
4.32	0.00	0.25	0.5	3554.69	249.40	692.64	0.50	30.00	3335.0	0.5	3335.0	0.00	0.5
4.33	0.00	0.25	0.5	3585.88	250.86	692.64	0.50	30.00	3365.0	0.5	3365.0	0.00	0.5
4.35	0.00	0.25	0.5	3617.06	252.05	692.64	0.50	30.00	3395.2	0.5	3395.2	0.00	0.5
4.37	0.00	0.25	0.5	3648.17	252.96	692.64	0.51	30.00	3425.6	0.5	3425.6	0.00	0.5
4.38	0.00	0.25	0.5	3679.28	253.71	692.64	0.51	30.00	3456.1	0.5	3456.1	0.00	0.5
4.40	0.00	0.25	0.5	3710.44	254.36	692.64	0.51	30.00	3486.7	0.5	3486.7	0.00	0.5
4.42	0.00	0.25	0.5	3741.64	254.94	692.64	0.51	30.00	3517.4	0.5	3517.4	0.00	0.5
4.43	0.00	0.25	0.5	3772.89	255.47	692.64	0.51	30.00	3548.2	0.5	3548.2	0.00	0.5
4.45	0.00	0.26	0.5	3804.20	255.96	692.64	0.52	30.00	3579.1	0.5	3579.1	0.00	0.5
4.47	0.00	0.26	0.5	3835.57	256.42	692.64	0.52	30.00	3610.1	0.5	3610.1	0.00	0.5
4.48	0.00	0.26	0.5	3866.99	256.85	692.64	0.52	30.00	3641.2	0.5	3641.2	0.00	0.5
4.50	0.00	0.26	0.5	3898.47	257.26	692.64	0.52	30.00	3672.4	0.5	3672.4	0.00	0.5
4.52	0.00	0.26	0.5	3930.00	257.64	692.64	0.52	30.00	3703.6	0.5	3703.6	0.00	0.5
4.53	0.00	0.26	0.5	3961.58	258.01	692.64	0.52	30.00	3734.8	0.5	3734.8	0.00	0.5
4.55	0.00	0.26	0.5	3993.22	258.37	692.64	0.52	30.00	3766.2	0.5	3766.2	0.00	0.5
4.57	0.00	0.26	0.5	4024.91	258.72	692.64	0.52	30.00	3797.6	0.5	3797.6	0.00	0.5
4.58	0.00	0.27	0.5	4056.65	259.05	692.64	0.52	30.00	3829.1	0.5	3829.1	0.00	0.5
4.60	0.00	0.27	0.5	4088.45	259.38	692.64	0.53	30.00	3860.6	0.5	3860.6	0.00	0.5
4.62	0.00	0.27	0.5	4120.30	259.70	692.64	0.53	30.00	3892.2	0.5	3892.2	0.00	0.5
4.63	0.00	0.27	0.5	4152.20	260.01	692.64	0.53	30.00	3923.8	0.5	3923.8	0.00	0.5
4.65	0.00	0.27	0.5	4184.15	260.32	692.64	0.53	30.00	3955.5	0.5	3955.5	0.00	0.5
4.67	0.00	0.27	0.5	4216.15	260.62	692.64	0.53	30.00	3987.3	0.5	3987.3	0.00	0.5
4.68	0.00	0.27	0.5	4248.20	260.91	692.64	0.53	30.00	4019.1	0.5	4019.1	0.00	0.5
4.70	0.00	0.27	0.5	4280.30	261.21	692.64	0.53	30.00	4051.0	0.5	4051.0	0.00	0.5
4.72	0.00	0.27	0.5	4312.45	261.49	692.64	0.53	30.00	4082.9	0.5	4082.9	0.00	0.5
4.73	0.00	0.28	0.5	4344.57	261.70	692.64	0.53	30.00	4114.8	0.5	4114.8	0.00	0.5
4.75	0.00	0.28	0.5	4376.64	261.81	692.65	0.53	30.00	4146.8	0.5	4146.8	0.00	0.5
4.77	0.00	0.28	0.5	4408.67	261.87	692.65	0.53	30.00	4178.8	0.5	4178.8	0.00	0.5
4.78	0.00	0.28	0.5	4440.76	261.97	692.65	0.53	30.00	4210.8	0.5	4210.8	0.00	0.5
4.80	0.00	0.28	0.5	4473.06	262.27	692.65	0.53	30.00	4242.8	0.5	4242.8	0.00	0.5
4.82	0.00	0.28	0.5	4505.76	262.91	692.65	0.54	30.00	4275.0	0.5	4275.0	0.00	0.5
4.83	0.00	0.28	0.6	4538.98	263.96	692.65	0.54	30.00	4307.4	0.5	4307.4	0.00	0.5
4.85	0.00	0.28	0.6	4572.72	265.33	692.65	0.54	30.00	4340.0	0.5	4340.0	0.00	0.5
4.87	0.00	0.29	0.6	4606.96	266.95	692.65	0.55	30.00	4372.9	0.5	4372.9	0.00	0.5
4.88	0.00	0.29	0.6	4641.57	268.64	692.65	0.55	30.00	4406.2	0.6	4406.2	0.00	0.6
4.90	0.00	0.29	0.6	4676.52	270.36	692.65	0.56	30.00	4439.7	0.6	4439.7	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.29	0.6	4711.73	272.01	692.65	0.56	30.00	4473.6	0.6	4473.6	0.00	0.6
4.93	0.00	0.29	0.6	4747.17	273.60	692.65	0.57	30.00	4507.7	0.6	4507.7	0.00	0.6
4.95	0.00	0.29	0.6	4782.64	274.91	692.65	0.57	30.00	4542.1	0.6	4542.1	0.00	0.6
4.97	0.00	0.29	0.6	4818.06	275.93	692.65	0.58	30.00	4576.7	0.6	4576.7	0.00	0.6
4.98	0.00	0.29	0.6	4853.34	276.61	692.65	0.58	30.00	4611.5	0.6	4611.5	0.00	0.6
5.00	0.00	0.30	0.6	4888.56	277.10	692.65	0.58	30.00	4646.3	0.6	4646.3	0.00	0.6
5.02	0.00	0.30	0.6	4923.81	277.54	692.65	0.58	30.00	4681.2	0.6	4681.2	0.00	0.6
5.03	0.00	0.30	0.6	4959.15	277.98	692.65	0.58	30.00	4716.1	0.6	4716.1	0.00	0.6
5.05	0.00	0.30	0.6	4994.56	278.41	692.65	0.58	30.00	4751.2	0.6	4751.2	0.00	0.6
5.07	0.00	0.30	0.6	5030.08	278.87	692.65	0.59	30.00	4786.4	0.6	4786.4	0.00	0.6
5.08	0.00	0.30	0.6	5065.62	279.26	692.65	0.59	30.00	4821.6	0.6	4821.6	0.00	0.6
5.10	0.00	0.30	0.6	5101.19	279.61	692.65	0.59	30.00	4856.9	0.6	4856.9	0.00	0.6
5.12	0.00	0.30	0.6	5136.76	279.89	692.66	0.59	30.00	4892.2	0.6	4892.2	0.00	0.6
5.13	0.00	0.31	0.6	5172.31	280.10	692.66	0.59	30.00	4927.6	0.6	4927.6	0.00	0.6
5.15	0.00	0.31	0.6	5207.82	280.22	692.66	0.59	30.00	4963.0	0.6	4963.0	0.00	0.6
5.17	0.00	0.31	0.6	5243.39	280.39	692.66	0.59	30.00	4998.4	0.6	4998.4	0.00	0.6
5.18	0.00	0.31	0.6	5279.07	280.63	692.66	0.59	30.00	5033.9	0.6	5033.9	0.00	0.6
5.20	0.00	0.31	0.6	5314.96	281.04	692.66	0.59	30.00	5069.5	0.6	5069.5	0.00	0.6
5.22	0.00	0.31	0.6	5351.15	281.67	692.66	0.59	30.00	5105.2	0.6	5105.2	0.00	0.6
5.23	0.00	0.31	0.6	5387.74	282.58	692.66	0.60	30.00	5141.0	0.6	5141.0	0.00	0.6
5.25	0.00	0.31	0.6	5424.72	283.71	692.66	0.60	30.00	5177.1	0.6	5177.1	0.00	0.6
5.27	0.00	0.32	0.6	5462.05	284.97	692.66	0.61	30.00	5213.4	0.6	5213.4	0.00	0.6
5.28	0.00	0.32	0.6	5499.74	286.35	692.66	0.61	30.00	5250.0	0.6	5250.0	0.00	0.6
5.30	0.00	0.32	0.6	5537.79	287.83	692.66	0.61	30.00	5286.8	0.6	5286.8	0.00	0.6
5.32	0.00	0.32	0.6	5576.28	289.46	692.66	0.62	30.00	5324.0	0.6	5324.0	0.00	0.6
5.33	0.00	0.32	0.6	5615.16	291.17	692.66	0.63	30.00	5361.5	0.6	5361.5	0.00	0.6
5.35	0.00	0.32	0.7	5654.23	292.75	692.66	0.63	30.00	5399.3	0.6	5399.3	0.00	0.6
5.37	0.00	0.32	0.7	5693.33	294.03	692.66	0.63	30.00	5437.3	0.6	5437.3	0.00	0.6
5.38	0.00	0.33	0.6	5732.30	294.95	692.66	0.64	30.00	5475.6	0.6	5475.6	0.00	0.6
5.40	0.00	0.33	0.6	5771.01	295.43	692.66	0.64	30.00	5513.9	0.6	5513.9	0.00	0.6
5.42	0.00	0.33	0.6	5809.33	295.42	692.66	0.64	30.00	5552.2	0.6	5552.2	0.00	0.6
5.43	0.00	0.33	0.6	5847.12	294.89	692.66	0.64	30.00	5590.5	0.6	5590.5	0.00	0.6
5.45	0.00	0.33	0.6	5884.25	293.80	692.66	0.63	30.00	5628.5	0.6	5628.5	0.00	0.6
5.47	0.00	0.33	0.6	5920.80	292.34	692.66	0.63	30.00	5666.2	0.6	5666.2	0.00	0.6
5.48	0.00	0.33	0.6	5957.04	290.86	692.66	0.62	30.00	5703.6	0.6	5703.6	0.00	0.6
5.50	0.00	0.33	0.6	5993.36	289.73	692.66	0.62	30.00	5740.9	0.6	5740.9	0.00	0.6
5.52	0.00	0.34	0.6	6030.24	289.39	692.66	0.62	30.00	5778.0	0.6	5778.0	0.00	0.6
5.53	0.00	0.34	0.6	6068.09	290.08	692.66	0.62	30.00	5815.3	0.6	5815.3	0.00	0.6
5.55	0.00	0.34	0.6	6107.07	291.77	692.66	0.63	30.00	5852.9	0.6	5852.9	0.00	0.6
5.57	0.00	0.34	0.7	6147.16	294.25	692.66	0.63	30.00	5891.0	0.6	5891.0	0.00	0.6
5.58	0.00	0.34	0.7	6188.12	297.11	692.66	0.64	30.00	5929.7	0.6	5929.7	0.00	0.6
5.60	0.00	0.34	0.7	6229.61	299.95	692.67	0.65	30.00	5968.9	0.7	5968.9	0.00	0.7
5.62	0.00	0.34	0.7	6271.20	302.33	692.67	0.66	30.00	6008.5	0.7	6008.5	0.00	0.7
5.63	0.00	0.34	0.7	6312.58	304.04	692.67	0.67	30.00	6048.6	0.7	6048.6	0.00	0.7
5.65	0.00	0.35	0.7	6353.46	304.90	692.67	0.67	30.00	6088.7	0.7	6088.7	0.00	0.7
5.67	0.00	0.35	0.7	6393.76	305.01	692.67	0.67	30.00	6129.0	0.7	6129.0	0.00	0.7
5.68	0.00	0.35	0.7	6433.48	304.52	692.67	0.67	30.00	6169.1	0.7	6169.1	0.00	0.7
5.70	0.00	0.35	0.7	6472.78	303.72	692.67	0.67	30.00	6209.0	0.7	6209.0	0.00	0.7
5.72	0.00	0.35	0.7	6511.82	302.81	692.67	0.66	30.00	6248.8	0.7	6248.8	0.00	0.7
5.73	0.00	0.35	0.6	6550.78	302.00	692.67	0.66	30.00	6288.4	0.7	6288.4	0.00	0.7
5.75	0.00	0.35	0.6	6589.73	301.34	692.67	0.66	30.00	6327.9	0.7	6327.9	0.00	0.7
5.77	0.00	0.36	0.6	6628.70	300.82	692.67	0.66	30.00	6367.3	0.7	6367.3	0.00	0.7
5.78	0.00	0.36	0.7	6667.80	300.54	692.67	0.66	30.00	6406.6	0.7	6406.6	0.00	0.7
5.80	0.00	0.36	0.7	6707.19	300.60	692.67	0.66	30.00	6445.9	0.7	6445.9	0.00	0.7
5.82	0.00	0.36	0.7	6746.96	301.04	692.67	0.66	30.00	6485.3	0.7	6485.3	0.00	0.7
5.83	0.00	0.36	0.7	6787.23	301.89	692.67	0.66	30.00	6524.9	0.7	6524.9	0.00	0.7
5.85	0.00	0.36	0.7	6828.04	303.11	692.67	0.66	30.00	6564.8	0.7	6564.8	0.00	0.7
5.87	0.00	0.36	0.7	6869.44	304.68	692.67	0.67	30.00	6604.9	0.7	6604.9	0.00	0.7
5.88	0.00	0.37	0.7	6911.37	306.48	692.67	0.67	30.00	6645.4	0.7	6645.4	0.00	0.7
5.90	0.00	0.37	0.7	6953.71	308.31	692.67	0.68	30.00	6686.3	0.7	6686.3	0.00	0.7
5.92	0.00	0.37	0.7	6996.19	309.94	692.67	0.69	30.00	6727.4	0.7	6727.4	0.00	0.7
5.93	0.00	0.37	0.7	7038.69	311.25	692.67	0.69	30.00	6768.9	0.7	6768.9	0.00	0.7
5.95	0.00	0.37	0.7	7081.12	312.24	692.67	0.69	30.00	6810.5	0.7	6810.5	0.00	0.7
5.97	0.00	0.37	0.7	7123.55	313.02	692.67	0.70	30.00	6852.3	0.7	6852.3	0.00	0.7
5.98	0.00	0.37	0.7	7166.00	313.68	692.67	0.70	30.00	6894.3	0.7	6894.3	0.00	0.7
6.00	0.00	0.38	0.7	7208.49	314.23	692.67	0.70	30.00	6936.3	0.7	6936.3	0.00	0.7
6.02	0.00	0.38	0.7	7251.01	314.71	692.67	0.70	30.00	6978.4	0.7	6978.4	0.00	0.7
6.03	0.00	0.38	0.7	7293.56	315.12	692.67	0.70	30.00	7020.7	0.7	7020.7	0.00	0.7
6.05	0.00	0.38	0.7	7336.16	315.50	692.67	0.70	30.00	7063.0	0.7	7063.0	0.00	0.7
6.07	0.00	0.38	0.7	7378.79	315.83	692.67	0.71	30.00	7105.3	0.7	7105.3	0.00	0.7
6.08	0.00	0.38	0.7	7421.45	316.13	692.68	0.71	30.00	7147.7	0.7	7147.7	0.00	0.7
6.10	0.00	0.38	0.7	7464.16	316.41	692.68	0.71	30.00	7190.2	0.7	7190.2	0.00	0.7
6.12	0.00	0.38	0.7	7506.90	316.67	692.68	0.71	30.00	7232.8	0.7	7232.8	0.00	0.7
6.13	0.00	0.39	0.7	7549.67	316.92	692.68	0.71	30.00	7275.3	0.7	7275.3	0.00	0.7
6.15	0.00	0.39	0.7	7592.37	317.03	692.68	0.71	30.00	7317.9	0.7	7317.9	0.00	0.7
6.17	0.00	0.39	0.7	7634.97	317.02	692.68	0.71	30.00	7360.5	0.7	7360.5	0.00	0.7
6.18	0.00	0.39	0.7	7677.49	316.94	692.68	0.71	30.00	7403.1	0.7	7403.1	0.00	0.7
6.20	0.00	0.39	0.7	7720.15	317.01	692.68	0.71	30.00	7445.7	0.7	7445.7	0.00	0.7
6.22	0.00	0.39	0.7	7763.13	317.40	692.68	0.71	30.00	7488.4	0.7	7488.4	0.00	0.7
6.23	0.00	0.39	0.7	7806.60	318.18	692.68	0.71	30.00	7531.3	0.7	7531.3	0.00	0.7
6.25	0.00	0.40	0.7	7850.56	319.30	692.68	0.72	30.00	7574.3	0.7	7574.3	0.00	0.7
6.27	0.00	0.40	0.7	7895.04	320.72	692.68	0.72	30.00	7617.7	0.7	7617.7	0.00	0.7
6.28	0.00	0.40	0.7	7940.02	322.35	692.68	0.73	30.00	7661.4	0.7	7661.4	0.00	0.7
6.30	0.00	0.40	0.8	7985.43	324.08	692.68	0.73	30.00	7705.4	0.7	7705.4	0.00	0.7
6.32	0.00	0.40	0.8	8031.15	325.77	692.68	0.74	30.00	7749.8	0.7	7749.8	0.00	0.7
6.33	0.00	0.40	0.8	8077.03	327.26	692.68	0.74	30.00	7794.4	0.7	7794.4	0.00	0.7
6.35	0.00	0.41	0.8	8122.99	328.54	692.68	0.75	30.00	7839.4	0.7	7839.4	0.00	0.7
6.37	0.00	0.41	0.8	8169.00	329.61	692.68	0.75	30.00	7884.6	0.8	7884.6	0.00	0.8
6.38	0.00	0.41	0.8	8214.95	330.39	692.68	0.76	30.00	7929.9	0.8	7929.9	0.00	0.8
6.40	0.00	0.41	0.8	8260.68	330.79	692.68	0.76	30.00	7975.3	0.8	7975.3	0.00	0.8
6.42	0.00	0.41	0.8	8305.98	330.69	692.68	0.76	30.00	8020.7	0.8	8020.7	0.00	0.8
6.43	0.00	0.41	0.7	8350.76	330.08	692.68	0.75	30.00	8065.9	0.8	8065.9	0.00	0.8
6.45	0.00	0.41	0.7	8394.91	328.96	692.68	0.75	30.00	8111.0	0.8	8111.0	0.00	0.8
6.47	0.00	0.42	0.7	8438.55	327.57	692.68	0.75	30.00	8155.7	0.7	8155.7	0.00	0.7
6.48	0.00	0.42	0.7	8481.86	326.13	692.68	0.74	30.00	8200.2	0.7	8200.2	0.00	0.7
6.50	0.00	0.42	0.7	8525.19	325.01	692.68	0.74	30.00	8244.4	0.7	8244.4	0.00	0.7
6.52	0.00	0.42	0.7	8568.93	324.52	692.68	0.74	30.00	8288.5	0.7	8288.5	0.00	0.7
6.53	0.00	0.42	0.7	8613.49	324.97	692.68	0.74	30.00	8332.7	0.7	8332.7	0.00	0.7
6.55	0.00	0.42	0.8	8659.16	326.41	692.68	0.74	30.00	8377.3	0.7	8377.3	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.42	0.8	8706.02	328.76	692.68	0.75	30.00	8422.2	0.7	8422.2	0.00	0.7
6.58	0.00	0.43	0.8	8753.93	331.68	692.68	0.76	30.00	8467.8	0.8	8467.8	0.00	0.8
6.60	0.00	0.43	0.8	8802.48	334.64	692.69	0.77	30.00	8514.0	0.8	8514.0	0.00	0.8
6.62	0.00	0.43	0.8	8851.24	337.20	692.69	0.78	30.00	8560.8	0.8	8560.8	0.00	0.8
6.63	0.00	0.43	0.8	8899.79	339.01	692.69	0.79	30.00	8607.9	0.8	8607.9	0.00	0.8
6.65	0.00	0.43	0.8	8947.77	339.88	692.69	0.79	30.00	8655.2	0.8	8655.2	0.00	0.8
6.67	0.00	0.43	0.8	8995.09	339.91	692.69	0.79	30.00	8702.5	0.8	8702.5	0.00	0.8
6.68	0.00	0.44	0.8	9041.78	339.30	692.69	0.79	30.00	8749.7	0.8	8749.7	0.00	0.8
6.70	0.00	0.44	0.8	9087.95	338.29	692.69	0.78	30.00	8796.6	0.8	8796.6	0.00	0.8
6.72	0.00	0.44	0.8	9133.76	337.14	692.69	0.78	30.00	8843.3	0.8	8843.3	0.00	0.8
6.73	0.00	0.44	0.8	9179.34	336.00	692.69	0.77	30.00	8889.8	0.8	8889.8	0.00	0.8
6.75	0.00	0.44	0.8	9224.84	335.01	692.69	0.77	30.00	8936.1	0.8	8936.1	0.00	0.8
6.77	0.00	0.44	0.8	9270.54	334.43	692.69	0.77	30.00	8982.3	0.8	8982.3	0.00	0.8
6.78	0.00	0.44	0.8	9316.60	334.33	692.69	0.77	30.00	9028.4	0.8	9028.4	0.00	0.8
6.80	0.00	0.45	0.8	9363.04	334.63	692.69	0.77	30.00	9074.6	0.8	9074.6	0.00	0.8
6.82	0.00	0.45	0.8	9409.89	335.28	692.69	0.77	30.00	9120.9	0.8	9120.9	0.00	0.8
6.83	0.00	0.45	0.8	9457.13	336.18	692.69	0.78	30.00	9167.5	0.8	9167.5	0.00	0.8
6.85	0.00	0.45	0.8	9504.82	337.35	692.69	0.78	30.00	9214.2	0.8	9214.2	0.00	0.8
6.87	0.00	0.45	0.8	9553.01	338.78	692.69	0.78	30.00	9261.3	0.8	9261.3	0.00	0.8
6.88	0.00	0.45	0.8	9601.63	340.33	692.69	0.79	30.00	9308.7	0.8	9308.7	0.00	0.8
6.90	0.00	0.45	0.8	9650.57	341.88	692.69	0.80	30.00	9356.4	0.8	9356.4	0.00	0.8
6.92	0.00	0.46	0.8	9699.70	343.30	692.69	0.80	30.00	9404.4	0.8	9404.4	0.00	0.8
6.93	0.00	0.46	0.8	9748.98	344.57	692.69	0.80	30.00	9452.7	0.8	9452.7	0.00	0.8
6.95	0.00	0.46	0.8	9798.28	345.60	692.69	0.81	30.00	9501.2	0.8	9501.2	0.00	0.8
6.97	0.00	0.46	0.8	9847.58	346.40	692.69	0.81	30.00	9549.8	0.8	9549.8	0.00	0.8
6.98	0.00	0.46	0.8	9896.85	347.01	692.69	0.81	30.00	9598.6	0.8	9598.6	0.00	0.8
7.00	0.00	0.46	0.8	9946.12	347.50	692.69	0.81	30.00	9647.5	0.8	9647.5	0.00	0.8
7.02	0.00	0.47	0.8	9995.37	347.85	692.69	0.82	30.00	9696.5	0.8	9696.5	0.00	0.8
7.03	0.00	0.47	0.8	10044.67	348.18	692.69	0.82	30.00	9745.5	0.8	9745.5	0.00	0.8
7.05	0.00	0.47	0.8	10094.01	348.49	692.69	0.82	30.00	9794.6	0.8	9794.6	0.00	0.8
7.07	0.00	0.47	0.8	10143.00	348.38	692.69	0.82	30.00	9843.7	0.8	9843.7	0.00	0.8
7.08	0.00	0.47	0.8	10192.33	348.63	692.69	0.82	30.00	9892.8	0.8	9892.8	0.00	0.8
7.10	0.00	0.47	0.8	10241.91	349.08	692.69	0.82	30.00	9942.1	0.8	9942.1	0.00	0.8
7.12	0.00	0.47	0.8	10291.38	349.32	692.69	0.82	30.00	9991.3	0.8	9991.3	0.00	0.8
7.13	0.00	0.48	0.8	10341.13	349.80	692.69	0.82	30.00	10040.7	0.8	10040.7	0.00	0.8
7.15	0.00	0.48	0.8	10391.01	350.30	692.69	0.82	30.00	10090.2	0.8	10090.2	0.00	0.8
7.17	0.00	0.48	0.8	10440.33	350.13	692.69	0.82	30.00	10139.6	0.8	10139.6	0.00	0.8
7.18	0.00	0.48	0.8	10490.07	350.42	692.69	0.83	30.00	10189.2	0.8	10189.2	0.00	0.8
7.20	0.00	0.48	0.8	10539.99	350.84	692.69	0.83	30.00	10238.8	0.8	10238.8	0.00	0.8
7.22	0.00	0.48	0.8	10589.38	350.62	692.69	0.83	30.00	10288.3	0.8	10288.3	0.00	0.8
7.23	0.00	0.49	0.8	10639.19	350.88	692.69	0.83	30.00	10337.9	0.8	10337.9	0.00	0.8
7.25	0.00	0.49	0.8	10689.19	351.28	692.69	0.83	30.00	10387.6	0.8	10387.6	0.00	0.8
7.27	0.00	0.49	0.8	10739.77	352.16	692.70	0.83	30.00	10437.5	0.8	10437.5	0.00	0.8
7.28	0.00	0.49	0.9	10791.04	353.55	692.70	0.84	30.00	10487.7	0.8	10487.7	0.00	0.8
7.30	0.00	0.49	0.9	10843.28	355.61	692.70	0.84	30.00	10538.3	0.8	10538.3	0.00	0.8
7.32	0.00	0.49	0.9	10896.38	358.11	692.70	0.85	30.00	10589.4	0.9	10589.4	0.00	0.9
7.33	0.00	0.50	0.9	10950.33	360.91	692.70	0.86	30.00	10641.2	0.9	10641.2	0.00	0.9
7.35	0.00	0.50	0.9	11004.65	363.48	692.70	0.87	30.00	10693.5	0.9	10693.5	0.00	0.9
7.37	0.00	0.50	0.9	11058.66	365.19	692.70	0.88	30.00	10746.2	0.9	10746.2	0.00	0.9
7.38	0.00	0.50	0.9	11112.12	365.97	692.70	0.88	30.00	10799.0	0.9	10799.0	0.00	0.9
7.40	0.00	0.50	0.9	11164.69	365.70	692.70	0.88	30.00	10851.8	0.9	10851.8	0.00	0.9
7.42	0.00	0.50	0.9	11216.47	364.69	692.70	0.88	30.00	10904.3	0.9	10904.3	0.00	0.9
7.43	0.00	0.51	0.8	11267.46	363.12	692.70	0.87	30.00	10956.6	0.9	10956.6	0.00	0.9
7.45	0.00	0.51	0.8	11318.14	361.57	692.70	0.86	30.00	11008.5	0.9	11008.5	0.00	0.9
7.47	0.00	0.51	0.9	11369.18	360.72	692.70	0.86	30.00	11060.2	0.9	11060.2	0.00	0.9
7.48	0.00	0.51	0.9	11420.84	360.67	692.70	0.86	30.00	11111.9	0.9	11111.9	0.00	0.9
7.50	0.00	0.51	0.9	11473.43	361.57	692.70	0.86	30.00	11163.8	0.9	11163.8	0.00	0.9
7.52	0.00	0.51	0.9	11525.76	362.00	692.70	0.87	30.00	11215.7	0.9	11215.7	0.00	0.9
7.53	0.00	0.52	0.9	11578.66	362.92	692.70	0.87	30.00	11267.9	0.9	11267.9	0.00	0.9
7.55	0.00	0.52	0.9	11631.15	363.22	692.70	0.87	30.00	11320.2	0.9	11320.2	0.00	0.9
7.57	0.00	0.52	0.9	11684.14	363.97	692.70	0.87	30.00	11372.6	0.9	11372.6	0.00	0.9
7.58	0.00	0.52	0.9	11736.69	364.11	692.70	0.87	30.00	11425.0	0.9	11425.0	0.00	0.9
7.60	0.00	0.52	0.9	11789.75	364.72	692.70	0.88	30.00	11477.6	0.9	11477.6	0.00	0.9
7.62	0.00	0.52	0.9	11843.48	365.88	692.70	0.88	30.00	11530.4	0.9	11530.4	0.00	0.9
7.63	0.00	0.53	0.9	11897.98	367.56	692.70	0.89	30.00	11583.6	0.9	11583.6	0.00	0.9
7.65	0.00	0.53	0.9	11952.81	369.20	692.70	0.89	30.00	11637.1	0.9	11637.1	0.00	0.9
7.67	0.00	0.53	0.9	12007.32	370.17	692.71	0.90	30.00	11690.9	0.9	11690.9	0.00	0.9
7.68	0.00	0.53	0.9	12061.25	370.35	692.71	0.90	30.00	11744.7	0.9	11744.7	0.00	0.9
7.70	0.00	0.53	0.9	12114.29	369.60	692.70	0.89	30.00	11798.3	0.9	11798.3	0.00	0.9
7.72	0.00	0.53	0.9	12166.52	368.20	692.70	0.89	30.00	11851.7	0.9	11851.7	0.00	0.9
7.73	0.00	0.54	0.9	12217.96	366.31	692.70	0.88	30.00	11904.6	0.9	11904.6	0.00	0.9
7.75	0.00	0.54	0.9	12269.08	364.51	692.70	0.88	30.00	11957.1	0.9	11957.1	0.00	0.9
7.77	0.00	0.54	0.9	12320.56	363.47	692.70	0.87	30.00	12009.4	0.9	12009.4	0.00	0.9
7.78	0.00	0.54	0.9	12372.66	363.26	692.70	0.87	30.00	12061.7	0.9	12061.7	0.00	0.9
7.80	0.00	0.54	0.9	12425.70	364.04	692.70	0.87	30.00	12114.1	0.9	12114.1	0.00	0.9
7.82	0.00	0.54	0.9	12479.59	365.52	692.70	0.88	30.00	12166.8	0.9	12166.8	0.00	0.9
7.83	0.00	0.55	0.9	12534.34	367.52	692.70	0.89	30.00	12220.0	0.9	12220.0	0.00	0.9
7.85	0.00	0.55	0.9	12589.44	369.44	692.70	0.89	30.00	12273.6	0.9	12273.6	0.00	0.9
7.87	0.00	0.55	0.9	12645.36	371.77	692.71	0.90	30.00	12327.7	0.9	12327.7	0.00	0.9
7.88	0.00	0.55	0.9	12700.98	373.29	692.71	0.91	30.00	12382.1	0.9	12382.1	0.00	0.9
7.90	0.00	0.55	0.9	12756.49	374.36	692.71	0.91	30.00	12436.8	0.9	12436.8	0.00	0.9
7.92	0.00	0.55	0.9	12812.63	375.82	692.71	0.92	30.00	12491.8	0.9	12491.8	0.00	0.9
7.93	0.00	0.56	0.9	12868.37	376.58	692.71	0.92	30.00	12546.9	0.9	12546.9	0.00	0.9
7.95	0.00	0.56	0.9	12923.98	377.03	692.71	0.92	30.00	12602.2	0.9	12602.2	0.00	0.9
7.97	0.00	0.56	0.9	12980.19	377.99	692.71	0.92	30.00	12657.7	0.9	12657.7	0.00	0.9
7.98	0.00	0.56	0.9	13036.01	378.34	692.71	0.93	30.00	12713.2	0.9	12713.2	0.00	0.9
8.00	0.00	0.56	0.9	13091.69	378.48	692.71	0.93	30.00	12768.8	0.9	12768.8	0.00	0.9
8.02	0.00	0.56	0.9	13147.98	379.19	692.71	0.93	30.00	12824.5	0.9	12824.5	0.00	0.9
8.03	0.00	0.57	0.9	13203.87	379.35	692.71	0.93	30.00	12880.3	0.9	12880.3	0.00	0.9
8.05	0.00	0.57	0.9	13259.61	379.33	692.71	0.93	30.00	12936.0	0.9	12936.0	0.00	0.9
8.07	0.00	0.57	0.9	13314.83	378.78	692.71	0.93	30.00	12991.7	0.9	12991.7	0.00	0.9
8.08	0.00	0.57	0.9	13369.38	377.69	692.71	0.92	30.00	13047.1	0.9	13047.1	0.00	0.9
8.10	0.00	0.57	0.9	13424.13	377.04	692.71	0.92	30.00	13102.3	0.9	13102.3	0.00	0.9
8.12	0.00	0.58	0.9	13480.60	378.25	692.71	0.93	30.00	13157.9	0.9	13157.9	0.00	0.9
8.13	0.00	0.58	1.0	13538.73	380.85	692.71	0.93	30.00	13214.0	0.9	13214.0	0.00	0.9
8.15	0.00	0.58	1.0	13598.69	384.72	692.71	0.95	30.00	13270.9	0.9	13270.9	0.00	1.0
8.17	0.00	0.58	1.0	13659.43	388.50	692.72	0.96	30.00	13328.7	1.0	13328.7	0.00	1.0
8.18	0.00	0.58	1.0	13720.50	391.78	692.72	0.98	30.00	13387.3	1.0	13387.3	0.00	1.0
8.20	0.00	0.58	1.0	13781.72	394.47	692.72	0.99	30.00	13446.4	1.0	13446.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.59	1.0	13843.02	396.64	692.72	0.99	30.00	13506.0	1.0	13506.0	0.01	1.0
8.23	0.00	0.59	1.0	13904.37	398.36	692.72	1.00	30.00	13566.0	1.0	13566.0	0.01	1.0
8.25	0.00	0.59	1.0	13965.75	399.73	692.72	1.01	30.00	13626.3	1.0	13626.3	0.01	1.0
8.27	0.00	0.59	1.0	14027.16	400.82	692.72	1.01	30.00	13686.9	1.0	13686.9	0.01	1.0
8.28	0.00	0.59	1.0	14088.60	401.69	692.72	1.01	30.00	13747.7	1.0	13747.7	0.01	1.0
8.30	0.00	0.60	1.0	14150.06	402.39	692.72	1.02	30.00	13808.6	1.0	13808.6	0.01	1.0
8.32	0.00	0.60	1.0	14211.54	402.95	692.72	1.02	30.00	13869.6	1.0	13869.6	0.01	1.0
8.33	0.00	0.60	1.0	14274.17	404.53	692.72	1.02	30.00	13931.1	1.0	13931.1	0.01	1.0
8.35	0.00	0.60	1.1	14338.22	407.16	692.73	1.03	30.00	13993.1	1.0	13993.1	0.01	1.0
8.37	0.00	0.60	1.1	14403.33	410.27	692.73	1.05	30.00	14055.8	1.0	14055.8	0.01	1.1
8.38	0.00	0.61	1.1	14469.55	413.77	692.73	1.06	30.00	14119.3	1.1	14119.3	0.01	1.1
8.40	0.00	0.61	1.1	14536.24	416.93	692.73	1.07	30.00	14183.6	1.1	14183.6	0.01	1.1
8.42	0.00	0.61	1.1	14602.49	418.93	692.73	1.08	30.00	14248.3	1.1	14248.3	0.01	1.1
8.43	0.00	0.61	1.1	14669.23	420.95	692.73	1.09	30.00	14313.5	1.1	14313.5	0.01	1.1
8.45	0.00	0.61	1.1	14736.18	422.71	692.73	1.09	30.00	14379.1	1.1	14379.1	0.01	1.1
8.47	0.00	0.62	1.1	14802.58	423.52	692.73	1.10	30.00	14444.8	1.1	14444.8	0.01	1.1
8.48	0.00	0.62	1.1	14869.43	424.58	692.74	1.10	30.00	14510.9	1.1	14510.9	0.01	1.1
8.50	0.00	0.62	1.1	14936.47	425.59	692.74	1.10	30.00	14577.1	1.1	14577.1	0.01	1.1
8.52	0.00	0.62	1.1	15004.08	426.94	692.74	1.11	30.00	14643.7	1.1	14643.7	0.01	1.1
8.53	0.00	0.62	1.1	15072.40	428.68	692.74	1.12	30.00	14710.7	1.1	14710.7	0.01	1.1
8.55	0.00	0.63	1.2	15141.70	430.98	692.74	1.13	30.00	14778.2	1.1	14778.2	0.01	1.1
8.57	0.00	0.63	1.2	15210.75	432.50	692.74	1.13	30.00	14846.1	1.1	14846.1	0.01	1.1
8.58	0.00	0.63	1.2	15280.37	434.24	692.74	1.14	30.00	14914.4	1.1	14914.4	0.01	1.1
8.60	0.00	0.63	1.2	15350.71	436.28	692.74	1.15	30.00	14983.2	1.1	14983.2	0.01	1.2
8.62	0.00	0.64	1.2	15422.97	439.76	692.74	1.16	30.00	15052.8	1.2	15052.8	0.01	1.2
8.63	0.00	0.64	1.2	15496.96	444.15	692.75	1.18	30.00	15123.5	1.2	15123.5	0.01	1.2
8.65	0.00	0.64	1.2	15571.69	448.23	692.75	1.19	30.00	15195.1	1.2	15195.1	0.01	1.2
8.67	0.00	0.64	1.2	15645.80	450.71	692.75	1.20	30.00	15267.3	1.2	15267.3	0.01	1.2
8.68	0.00	0.64	1.2	15719.20	451.89	692.75	1.21	30.00	15339.8	1.2	15339.8	0.01	1.2
8.70	0.00	0.65	1.2	15792.80	452.98	692.75	1.21	30.00	15412.6	1.2	15412.6	0.01	1.2
8.72	0.00	0.65	1.2	15867.43	454.85	692.75	1.22	30.00	15485.8	1.2	15485.8	0.01	1.2
8.73	0.00	0.65	1.3	15943.64	457.84	692.75	1.23	30.00	15559.7	1.2	15559.7	0.01	1.2
8.75	0.00	0.65	1.3	16019.38	459.64	692.75	1.24	30.00	15634.1	1.2	15634.1	0.01	1.3
8.77	0.00	0.66	1.2	16094.01	459.89	692.75	1.24	30.00	15708.6	1.2	15708.6	0.01	1.3
8.78	0.00	0.66	1.2	16167.72	459.16	692.75	1.24	30.00	15782.8	1.2	15782.8	0.01	1.3
8.80	0.00	0.66	1.2	16241.54	458.73	692.75	1.24	30.00	15857.0	1.2	15857.0	0.01	1.3
8.82	0.00	0.66	1.2	16316.37	459.40	692.75	1.24	30.00	15931.3	1.2	15931.3	0.02	1.3
8.83	0.00	0.67	1.3	16392.76	461.47	692.76	1.25	30.00	16006.1	1.2	16006.1	0.02	1.3
8.85	0.00	0.67	1.3	16469.81	463.69	692.76	1.26	30.00	16081.5	1.3	16081.5	0.02	1.3
8.87	0.00	0.67	1.3	16547.14	465.67	692.76	1.26	30.00	16157.3	1.3	16157.3	0.02	1.3
8.88	0.00	0.67	1.3	16624.61	467.29	692.76	1.27	30.00	16233.6	1.3	16233.6	0.02	1.3
8.90	0.00	0.67	1.3	16702.16	468.60	692.76	1.28	30.00	16310.1	1.3	16310.1	0.02	1.3
8.92	0.00	0.68	1.3	16779.75	469.62	692.76	1.28	30.00	16386.9	1.3	16386.9	0.02	1.3
8.93	0.00	0.68	1.3	16858.53	471.60	692.76	1.29	30.00	16464.2	1.3	16464.2	0.02	1.3
8.95	0.00	0.68	1.3	16938.79	474.56	692.76	1.30	30.00	16542.3	1.3	16542.3	0.02	1.3
8.97	0.00	0.68	1.4	17020.16	477.90	692.76	1.31	30.00	16621.1	1.3	16621.1	0.02	1.3
8.98	0.00	0.69	1.4	17102.68	481.57	692.77	1.33	30.00	16700.9	1.3	16700.9	0.02	1.3
9.00	0.00	0.69	1.4	17185.69	484.81	692.77	1.34	30.00	16781.4	1.3	16781.4	0.02	1.4
9.02	0.00	0.69	1.4	17268.25	486.80	692.77	1.35	30.00	16862.5	1.4	16862.5	0.02	1.4
9.03	0.00	0.69	1.4	17351.30	488.79	692.77	1.36	30.00	16944.1	1.4	16944.1	0.02	1.4
9.05	0.00	0.70	1.4	17434.59	490.51	692.77	1.37	30.00	17026.1	1.4	17026.1	0.02	1.4
9.07	0.00	0.70	1.4	17517.31	491.24	692.77	1.37	30.00	17108.2	1.4	17108.2	0.02	1.4
9.08	0.00	0.70	1.4	17600.49	492.24	692.77	1.37	30.00	17190.7	1.4	17190.7	0.02	1.4
9.10	0.00	0.70	1.4	17683.87	493.20	692.77	1.38	30.00	17273.3	1.4	17273.3	0.02	1.4
9.12	0.00	0.71	1.4	17766.69	493.34	692.77	1.38	30.00	17356.1	1.4	17356.1	0.02	1.4
9.13	0.00	0.71	1.4	17849.95	493.90	692.77	1.38	30.00	17438.9	1.4	17438.9	0.02	1.4
9.15	0.00	0.71	1.4	17933.43	494.53	692.77	1.38	30.00	17521.9	1.4	17521.9	0.02	1.4
9.17	0.00	0.71	1.4	18016.32	494.42	692.77	1.38	30.00	17604.9	1.4	17604.9	0.02	1.4
9.18	0.00	0.72	1.4	18099.68	494.80	692.77	1.38	30.00	17688.0	1.4	17688.0	0.02	1.4
9.20	0.00	0.72	1.4	18183.23	495.28	692.77	1.39	30.00	17771.1	1.4	17771.1	0.02	1.4
9.22	0.00	0.72	1.4	18266.21	495.07	692.77	1.39	30.00	17854.3	1.4	17854.3	0.02	1.4
9.23	0.00	0.72	1.4	18349.64	495.36	692.77	1.39	30.00	17937.5	1.4	17937.5	0.02	1.4
9.25	0.00	0.73	1.4	18433.28	495.78	692.77	1.39	30.00	18020.8	1.4	18020.8	0.02	1.4
9.27	0.00	0.73	1.4	18516.34	495.52	692.77	1.39	30.00	18104.1	1.4	18104.1	0.02	1.4
9.28	0.00	0.73	1.4	18599.85	495.78	692.77	1.39	30.00	18187.4	1.4	18187.4	0.03	1.4
9.30	0.00	0.73	1.4	18683.57	496.18	692.77	1.39	30.00	18270.8	1.4	18270.8	0.03	1.4
9.32	0.00	0.74	1.4	18766.71	495.90	692.77	1.39	30.00	18354.2	1.4	18354.2	0.03	1.4
9.33	0.00	0.74	1.4	18850.30	496.14	692.77	1.39	30.00	18437.6	1.4	18437.6	0.03	1.4
9.35	0.00	0.74	1.4	18934.09	496.52	692.78	1.39	30.00	18521.1	1.4	18521.1	0.03	1.4
9.37	0.00	0.74	1.4	19017.31	496.23	692.77	1.39	30.00	18604.5	1.4	18604.5	0.03	1.4
9.38	0.00	0.75	1.4	19100.97	496.46	692.78	1.39	30.00	18688.0	1.4	18688.0	0.03	1.4
9.40	0.00	0.75	1.4	19184.84	496.84	692.78	1.39	30.00	18771.6	1.4	18771.6	0.03	1.4
9.42	0.00	0.75	1.4	19268.13	496.54	692.78	1.39	30.00	18855.1	1.4	18855.1	0.03	1.4
9.43	0.00	0.75	1.4	19351.87	496.77	692.78	1.39	30.00	18938.7	1.4	18938.7	0.03	1.4
9.45	0.00	0.76	1.4	19435.81	497.14	692.78	1.39	30.00	19022.3	1.4	19022.3	0.03	1.4
9.47	0.00	0.76	1.4	19519.18	496.84	692.78	1.39	30.00	19105.9	1.4	19105.9	0.03	1.4
9.48	0.00	0.76	1.4	19602.99	497.07	692.78	1.39	30.00	19189.6	1.4	19189.6	0.03	1.4
9.50	0.00	0.76	1.4	19687.00	497.44	692.78	1.40	30.00	19273.3	1.4	19273.3	0.03	1.4
9.52	0.00	0.77	1.4	19770.43	497.13	692.78	1.39	30.00	19357.0	1.4	19357.0	0.03	1.4
9.53	0.00	0.77	1.4	19854.32	497.36	692.78	1.40	30.00	19440.7	1.4	19440.7	0.03	1.4
9.55	0.00	0.77	1.4	19938.40	497.72	692.78	1.40	30.00	19524.5	1.4	19524.5	0.03	1.4
9.57	0.00	0.77	1.4	20023.08	498.59	692.78	1.40	30.00	19608.5	1.4	19608.5	0.03	1.4
9.58	0.00	0.78	1.4	20108.49	499.97	692.78	1.41	30.00	19692.9	1.4	19692.9	0.03	1.4
9.60	0.00	0.78	1.4	20194.91	502.02	692.78	1.41	30.00	19777.8	1.4	19777.8	0.03	1.4
9.62	0.00	0.78	1.5	20282.25	504.45	692.78	1.43	30.00	19863.3	1.4	19863.3	0.03	1.5
9.63	0.00	0.78	1.5	20370.46	507.16	692.78	1.44	30.00	19949.5	1.4	19949.5	0.03	1.5
9.65	0.00	0.79	1.5	20459.06	509.55	692.78	1.45	30.00	20036.3	1.4	20036.3	0.03	1.5
9.67	0.00	0.79	1.5	20547.33	511.01	692.78	1.45	30.00	20123.5	1.5	20123.5	0.03	1.5
9.68	0.00	0.79	1.5	20635.00	511.49	692.78	1.46	30.00	20210.8	1.5	20210.8	0.03	1.5
9.70	0.00	0.80	1.5	20722.92	512.10	692.78	1.46	30.00	20298.3	1.5	20298.3	0.03	1.5
9.72	0.00	0.80	1.5	20812.63	514.34	692.78	1.47	30.00	20386.3	1.5	20386.3	0.03	1.5
9.73	0.00	0.80	1.5	20904.06	517.73	692.79	1.48	30.00	20475.2	1.5	20475.2	0.04	1.5
9.75	0.00	0.80	1.6	20997.40	522.15	692.79	1.50	30.00	20565.3	1.5	20565.3	0.04	1.5
9.77	0.00	0.81	1.6	21091.54	526.24	692.79	1.52	30.00	20656.4	1.5	20656.4	0.04	1.6
9.78	0.00	0.81	1.6	21186.02	529.60	692.79	1.53	30.00	20748.4	1.5	20748.4	0.04	1.6
9.80	0.00	0.81	1.6	21280.65	532.25	692.79	1.54	30.00	20841.1	1.5	20841.1	0.04	1.6
9.82	0.00	0.82	1.6	21375.37	534.29	692.80	1.55	30.00	20934.3	1.6	20934.3	0.04	1.6
9.83	0.00	0.82	1.6	21471.32	537.02	692.80	1.57	30.00	21028.2	1.6	21028.2	0.04	1.6
9.85	0.00	0.82	1.6	21568.76	540.54	692.80	1.58	30.00	21123.1	1.6	21123.1	0.04	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.82	1.6	21667.33	544.26	692.80	1.60	30.00	21218.9	1.6	21218.9	0.04	1.6
9.88	0.00	0.83	1.7	21767.07	548.16	692.80	1.61	30.00	21315.8	1.6	21315.8	0.04	1.7
9.90	0.00	0.83	1.7	21867.30	551.53	692.81	1.63	30.00	21413.5	1.6	21413.5	0.04	1.7
9.92	0.00	0.83	1.7	21967.07	553.54	692.81	1.64	30.00	21511.8	1.6	21511.8	0.04	1.7
9.93	0.00	0.84	1.7	22067.35	555.52	692.81	1.65	30.00	21610.7	1.6	21610.7	0.04	1.7
9.95	0.00	0.84	1.7	22167.85	557.20	692.81	1.65	30.00	21709.9	1.7	21709.9	0.04	1.7
9.97	0.00	0.84	1.7	22268.96	559.03	692.81	1.66	30.00	21809.7	1.7	21809.7	0.04	1.7
9.98	0.00	0.85	1.7	22370.82	561.13	692.81	1.67	30.00	21910.0	1.7	21910.0	0.05	1.7
10.00	0.00	0.85	1.7	22473.70	563.68	692.81	1.68	30.00	22011.0	1.7	22011.0	0.05	1.7
10.02	0.00	0.85	1.7	22577.50	566.47	692.81	1.70	30.00	22112.8	1.7	22112.8	0.05	1.7
10.03	0.00	0.85	1.7	22682.19	569.41	692.82	1.71	30.00	22215.3	1.7	22215.3	0.05	1.8
10.05	0.00	0.86	1.8	22787.27	571.93	692.82	1.72	30.00	22318.6	1.7	22318.6	0.05	1.8
10.07	0.00	0.86	1.8	22893.20	574.63	692.82	1.73	30.00	22422.5	1.7	22422.5	0.05	1.8
10.08	0.00	0.86	1.8	23000.01	577.47	692.82	1.75	30.00	22527.3	1.7	22527.3	0.05	1.8
10.10	0.00	0.87	1.8	23108.17	580.89	692.82	1.76	30.00	22633.0	1.8	22633.0	0.05	1.8
10.12	0.00	0.87	1.8	23218.09	585.14	692.82	1.78	30.00	22739.8	1.8	22739.8	0.05	1.8
10.13	0.00	0.87	1.8	23328.76	588.97	692.83	1.80	30.00	22847.7	1.8	22847.7	0.05	1.9
10.15	0.00	0.88	1.9	23440.93	593.26	692.83	1.82	30.00	22956.7	1.8	22956.7	0.05	1.9
10.17	0.00	0.88	1.9	23554.72	597.99	692.83	1.84	30.00	23067.1	1.8	23067.1	0.05	1.9
10.18	0.00	0.88	1.9	23669.70	602.60	692.83	1.86	30.00	23178.8	1.9	23178.8	0.06	1.9
10.20	0.00	0.89	1.9	23785.87	607.12	692.84	1.88	30.00	23291.7	1.9	23291.7	0.06	1.9
10.22	0.00	0.89	2.0	23903.74	612.08	692.84	1.90	30.00	23406.0	1.9	23406.0	0.06	2.0
10.23	0.00	0.90	2.0	24022.62	616.66	692.84	1.93	30.00	23521.5	1.9	23521.5	0.06	2.0
10.25	0.00	0.90	2.0	24143.12	621.59	692.84	1.95	30.00	23638.5	1.9	23638.5	0.06	2.0
10.27	0.00	0.90	2.0	24263.81	625.31	692.85	1.97	30.00	23756.5	2.0	23756.5	0.06	2.0
10.28	0.00	0.91	2.0	24384.11	627.59	692.85	1.98	30.00	23875.2	2.0	23875.2	0.06	2.0
10.30	0.00	0.91	2.0	24504.75	629.57	692.85	1.99	30.00	23994.4	2.0	23994.4	0.06	2.0
10.32	0.00	0.91	2.0	24627.24	632.83	692.85	2.00	30.00	24114.6	2.0	24114.6	0.06	2.1
10.33	0.00	0.92	2.1	24751.50	636.93	692.85	2.02	30.00	24235.9	2.0	24235.9	0.07	2.1
10.35	0.00	0.92	2.1	24877.69	641.80	692.86	2.05	30.00	24358.6	2.0	24358.6	0.07	2.1
10.37	0.00	0.93	2.1	25004.70	646.09	692.86	2.07	30.00	24482.6	2.1	24482.6	0.07	2.1
10.38	0.00	0.93	2.1	25132.06	649.50	692.86	2.08	30.00	24607.5	2.1	24607.5	0.07	2.2
10.40	0.00	0.93	2.1	25259.59	652.10	692.86	2.09	30.00	24733.2	2.1	24733.2	0.07	2.2
10.42	0.00	0.94	2.1	25387.21	654.03	692.86	2.10	30.00	24859.4	2.1	24859.4	0.07	2.2
10.43	0.00	0.94	2.1	25516.07	656.65	692.86	2.12	30.00	24986.4	2.1	24986.4	0.07	2.2
10.45	0.00	0.94	2.2	25646.45	660.03	692.87	2.13	30.00	25114.4	2.1	25114.4	0.07	2.2
10.47	0.00	0.95	2.2	25779.17	664.76	692.87	2.16	30.00	25243.8	2.2	25243.8	0.07	2.2
10.48	0.00	0.95	2.2	25913.36	669.58	692.87	2.18	30.00	25374.5	2.2	25374.5	0.08	2.3
10.50	0.00	0.96	2.3	26048.88	674.33	692.87	2.20	30.00	25506.7	2.2	25506.7	0.08	2.3
10.52	0.00	0.96	2.3	26185.45	678.74	692.88	2.22	30.00	25640.2	2.2	25640.2	0.08	2.3
10.53	0.00	0.96	2.3	26324.17	683.99	692.88	2.25	30.00	25775.2	2.3	25775.2	0.08	2.3
10.55	0.00	0.97	2.3	26464.79	689.59	692.88	2.28	30.00	25911.9	2.3	25911.9	0.08	2.4
10.57	0.00	0.97	2.4	26607.40	695.52	692.89	2.31	30.00	26050.3	2.3	26050.3	0.08	2.4
10.58	0.00	0.98	2.4	26750.85	700.53	692.89	2.33	30.00	26190.3	2.3	26190.3	0.08	2.4
10.60	0.00	0.98	2.4	26894.67	704.41	692.89	2.35	30.00	26331.4	2.4	26331.4	0.09	2.4
10.62	0.00	0.99	2.4	27038.66	707.29	692.89	2.37	30.00	26473.3	2.4	26473.3	0.09	2.5
10.63	0.00	0.99	2.4	27183.94	710.60	692.89	2.38	30.00	26616.3	2.4	26616.3	0.09	2.5
10.65	0.00	0.99	2.4	27330.76	714.45	692.90	2.40	30.00	26760.4	2.4	26760.4	0.09	2.5
10.67	0.00	1.00	2.5	27479.94	719.49	692.90	2.43	30.00	26906.1	2.4	26906.1	0.09	2.5
10.68	0.00	1.00	2.5	27631.79	725.68	692.90	2.46	30.00	27053.7	2.5	27053.7	0.09	2.6
10.70	0.00	1.01	2.6	27786.46	732.80	692.91	2.50	30.00	27203.4	2.5	27203.4	0.10	2.6
10.72	0.00	1.01	2.6	27943.31	739.93	692.91	2.53	30.00	27355.3	2.5	27355.3	0.10	2.6
10.73	0.00	1.02	2.6	28102.27	746.98	692.91	2.57	30.00	27509.4	2.6	27509.4	0.10	2.7
10.75	0.00	1.02	2.7	28262.13	752.75	692.92	2.60	30.00	27665.3	2.6	27665.3	0.10	2.7
10.77	0.01	1.03	2.7	28423.58	758.31	692.92	2.63	30.00	27822.9	2.6	27822.9	0.10	2.7
10.78	0.00	1.03	2.7	28586.69	763.82	692.92	2.66	30.00	27982.2	2.7	27982.2	0.10	2.8
10.80	0.01	1.04	2.8	28752.22	770.02	692.93	2.69	30.00	28143.5	2.7	28143.5	0.11	2.8
10.82	0.01	1.04	2.8	28920.46	776.98	692.93	2.72	30.00	28306.9	2.7	28306.9	0.11	2.8
10.83	0.01	1.05	2.9	29091.53	784.59	692.93	2.76	30.00	28472.8	2.8	28472.8	0.11	2.9
10.85	0.01	1.05	2.9	29264.80	791.98	692.94	2.80	30.00	28641.0	2.8	28641.0	0.11	2.9
10.87	0.01	1.06	2.9	29440.19	799.15	692.94	2.84	30.00	28811.6	2.8	28811.6	0.12	3.0
10.88	0.01	1.06	2.9	29616.48	804.93	692.95	2.87	30.00	28983.9	2.9	28983.9	0.12	3.0
10.90	0.01	1.07	2.9	29793.16	809.25	692.95	2.90	30.00	29157.7	2.9	29157.7	0.12	3.0
10.92	0.01	1.07	2.9	29970.04	812.37	692.95	2.91	30.00	29332.4	2.9	29332.4	0.12	3.0
10.93	0.01	1.08	3.0	30148.21	815.79	692.95	2.93	30.00	29508.3	2.9	29508.3	0.12	3.1
10.95	0.01	1.08	3.0	30327.95	819.65	692.95	2.95	30.00	29685.4	3.0	29685.4	0.12	3.1
10.97	0.01	1.09	3.0	30510.05	824.64	692.96	2.98	30.00	29864.1	3.0	29864.1	0.13	3.1
10.98	0.01	1.10	3.1	30694.85	830.71	692.96	3.01	30.00	30044.9	3.0	30044.9	0.13	3.1
11.00	0.01	1.10	3.1	30882.49	837.64	692.96	3.05	30.00	30227.8	3.0	30227.8	0.13	3.2
11.02	0.01	1.11	3.2	31072.32	844.49	692.97	3.09	30.00	30413.1	3.1	30413.1	0.13	3.2
11.03	0.01	1.11	3.2	31265.49	852.43	692.97	3.13	30.00	30600.9	3.1	30600.9	0.14	3.3
11.05	0.01	1.12	3.3	31461.06	860.16	692.98	3.17	30.00	30791.3	3.2	30791.3	0.14	3.3
11.07	0.01	1.13	3.3	31659.42	868.11	692.98	3.22	30.00	30984.4	3.2	30984.4	0.14	3.4
11.08	0.01	1.13	3.4	31861.97	877.61	692.99	3.27	30.00	31180.6	3.3	31180.6	0.15	3.4
11.10	0.01	1.14	3.5	32069.17	888.59	692.99	3.33	30.00	31380.5	3.3	31380.5	0.15	3.5
11.12	0.01	1.14	3.5	32281.29	900.78	693.00	3.40	30.00	31584.6	3.4	31584.6	0.16	3.6
11.13	0.01	1.15	3.6	32498.63	914.07	693.00	3.43	30.00	31790.4	3.4	31790.4	0.16	3.6
11.15	0.01	1.16	3.7	32720.16	929.75	693.00	3.46	30.00	31997.9	3.5	31997.9	0.16	3.6
11.17	0.01	1.16	3.7	32944.73	946.85	693.01	3.49	30.00	32207.1	3.5	32207.1	0.17	3.7
11.18	0.01	1.17	3.8	33173.29	966.15	693.01	3.52	30.00	32418.4	3.5	32418.4	0.17	3.7
11.20	0.01	1.18	3.9	33406.02	987.59	693.01	3.56	30.00	32632.0	3.6	32632.0	0.18	3.7
11.22	0.01	1.19	4.0	33643.49	1011.52	693.02	3.60	30.00	32848.0	3.6	32848.0	0.18	3.8
11.23	0.01	1.19	4.1	33886.71	1038.67	693.02	3.65	30.00	33067.0	3.6	33067.0	0.19	3.8
11.25	0.01	1.20	4.1	34134.87	1067.88	693.03	3.70	30.00	33289.1	3.7	33289.1	0.19	3.9
11.27	0.01	1.21	4.2	34388.45	1099.39	693.03	3.76	30.00	33514.5	3.8	33514.5	0.20	4.0
11.28	0.01	1.22	4.3	34647.40	1132.91	693.04	3.82	30.00	33743.5	3.8	33743.5	0.20	4.0
11.30	0.01	1.22	4.4	34912.51	1168.97	693.05	3.88	30.00	33976.5	3.9	33976.5	0.21	4.1
11.32	0.01	1.23	4.5	35183.34	1206.86	693.05	3.95	30.00	34213.6	4.0	34213.6	0.21	4.2
11.33	0.01	1.24	4.6	35461.23	1247.68	693.06	4.03	30.00	34455.1	4.0	34455.1	0.22	4.2
11.35	0.01	1.25	4.7	35745.81	1290.72	693.07	4.10	30.00	34701.4	4.1	34701.4	0.22	4.3
11.37	0.01	1.26	4.9	36037.69	1336.32	693.07	4.19	30.00	34952.7	4.2	34952.7	0.23	4.4
11.38	0.01	1.27	5.0	36335.34	1382.63	693.08	4.28	30.00	35209.2	4.3	35209.2	0.24	4.5
11.40	0.01	1.27	5.0	36635.85	1426.63	693.09	4.36	30.00	35470.7	4.4	35470.7	0.24	4.6
11.42	0.01	1.28	5.0	36935.70	1465.02	693.10	4.43	30.00	35736.5	4.4	35736.5	0.24	4.7
11.43	0.01	1.29	5.0	37232.89	1496.41	693.10	4.49	30.00	36005.8	4.5	36005.8	0.25	4.7
11.45	0.01	1.30	4.9	37528.39	1522.54	693.10	4.54	30.00	36278.2	4.5	36278.2	0.25	4.8
11.47	0.01	1.31	5.0	37826.00	1547.81	693.11	4.59	30.00	36553.4	4.6	36553.4	0.25	4.8
11.48	0.01	1.32	5.1	38132.74	1579.30	693.11	4.65	30.00	36832.3	4.6	36832.3	0.25	4.9
11.50	0.01	1.33	5.4	38456.26	1623.95	693.12	4.70	29.79	37114.3	4.7	37114.3	0.27	5.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.34	5.8	38806.55	1692.25	693.13	4.70	28.97	37396.3	4.7	37396.3	0.29	5.0
11.53	0.01	1.35	6.5	39193.71	1797.40	693.15	4.70	27.80	37678.3	4.7	37678.3	0.31	5.0
11.55	0.02	1.37	7.3	39630.75	1952.45	693.18	4.70	26.20	37960.3	4.7	37960.3	0.35	5.1
11.57	0.02	1.39	8.3	40131.12	2170.82	693.21	4.70	24.19	38242.3	4.7	38242.3	0.40	5.1
11.58	0.02	1.41	9.7	40710.18	2467.88	693.27	4.70	21.84	38524.3	4.7	38524.3	0.46	5.2
11.60	0.03	1.44	11.2	41384.10	2859.80	693.33	4.70	19.28	38806.3	4.7	38806.3	0.54	5.2
11.62	0.03	1.47	13.1	42170.47	3364.17	693.42	4.70	16.65	39088.3	4.7	39088.3	0.63	5.3
11.63	0.03	1.50	15.2	43083.07	3994.77	693.52	4.70	14.12	39370.3	4.7	39370.3	0.74	5.4
11.65	0.04	1.54	17.5	44131.77	4761.47	693.65	4.70	11.80	39652.3	4.7	39652.3	0.86	5.6
11.67	0.04	1.58	19.8	45317.97	5665.67	693.81	4.70	9.79	39934.3	4.7	39934.3	0.99	5.7
11.68	0.04	1.62	22.0	46636.54	6702.23	693.98	4.70	8.10	40216.3	4.7	40216.3	1.12	5.8
11.70	0.04	1.66	24.0	48078.10	7861.79	694.10	4.70	7.22	40498.3	4.7	40498.3	1.25	6.0
11.72	0.04	1.71	25.9	49631.31	9133.01	694.22	4.70	6.47	40780.3	4.7	40780.3	1.38	6.1
11.73	0.05	1.75	27.6	51290.04	10509.74	694.35	4.70	5.80	41062.3	4.7	41062.3	1.50	6.2
11.75	0.05	1.81	29.6	53065.01	12002.71	694.49	4.70	5.19	41344.3	4.7	41344.3	1.63	6.3
11.77	0.06	1.87	32.1	54988.93	13644.62	694.65	4.70	4.82	41626.3	4.7	41626.3	1.79	6.5
11.78	0.07	1.94	35.5	57120.29	15493.99	694.83	4.70	4.49	41908.3	4.7	41908.3	1.99	6.7
11.80	0.08	2.02	40.3	59537.31	17629.00	695.02	4.70	4.19	42190.3	4.7	42190.3	2.27	7.0
11.82	0.09	2.11	46.5	62326.98	20136.67	695.22	4.70	3.94	42472.3	4.7	42472.3	2.63	7.3
11.83	0.10	2.22	54.0	65565.55	23093.24	695.45	4.70	3.70	42754.3	4.7	42754.3	3.07	7.8
11.85	0.11	2.33	62.1	69294.11	26539.81	695.72	4.70	3.47	43036.3	4.7	43036.3	3.58	8.3
11.87	0.11	2.44	70.0	73496.89	30460.59	696.02	4.70	3.25	43318.3	4.7	43318.3	4.10	8.8
11.88	0.11	2.56	76.7	78101.20	34782.89	696.35	4.70	3.06	43600.3	4.7	43600.3	4.60	9.3
11.90	0.11	2.66	81.4	82986.78	39386.47	696.69	4.70	2.89	43882.3	4.7	43882.3	5.01	9.7
11.92	0.10	2.76	83.7	88006.19	44123.89	697.05	4.70	2.74	44164.3	4.7	44164.3	5.29	10.0
11.93	0.09	2.85	83.4	93008.13	48843.83	697.38	4.70	2.62	44446.3	4.7	44446.3	5.42	10.12
11.95	0.08	2.94	80.7	97849.14	53402.83	697.70	4.70	2.52	44728.3	4.7	44728.3	5.40	10.10
11.97	0.07	3.01	76.0	102408.27	57679.97	698.01	4.70	2.43	45010.3	4.7	45010.3	5.24	9.94
11.98	0.06	3.06	69.7	106589.59	61579.28	698.27	4.70	2.37	45292.3	4.7	45292.3	4.95	9.65
12.00	0.05	3.11	62.1	110317.75	65025.44	698.50	4.70	2.31	45574.3	4.7	45574.3	4.55	9.25
12.02	0.03	3.14	53.5	113528.71	67954.41	698.70	24.95	12.03	47071.2	24.9	47071.2	4.05	29.00
12.03	0.02	3.16	44.2	116182.45	69111.25	698.77	25.51	12.21	48601.9	25.5	48601.9	3.49	29.00
12.05	0.01	3.18	34.8	118269.84	69667.95	698.81	26.11	12.46	50168.7	26.1	50168.7	2.89	29.00
12.07	0.01	3.19	26.0	119827.44	69658.78	698.81	26.71	12.74	51771.1	26.7	51771.1	2.29	29.00
12.08	0.01	3.19	18.4	120934.29	69163.22	698.78	27.25	13.04	53405.9	27.2	53405.9	1.75	29.00
12.10	0.01	3.20	12.8	121702.48	68296.54	698.72	27.69	13.33	55067.6	27.7	55067.6	1.31	29.00
12.12	0.01	3.21	9.3	122258.76	67191.17	698.65	12.80	6.21	55835.8	12.8	55835.8	0.98	13.8
12.13	0.01	3.22	7.8	122724.70	66888.92	698.63	9.27	4.50	56392.1	9.3	56392.1	0.78	10.0
12.15	0.01	3.23	7.8	123193.15	66801.08	698.62	7.77	3.77	56858.0	7.8	56858.0	0.69	8.5
12.17	0.01	3.25	8.8	123718.64	66860.64	698.62	7.81	3.79	57326.4	7.8	57326.4	0.68	8.5
12.18	0.02	3.26	10.0	124317.93	66991.48	698.63	8.76	4.25	57851.9	8.8	57851.9	0.71	9.5
12.20	0.01	3.28	11.0	124978.10	67126.15	698.64	9.99	4.84	58451.2	10.0	58451.2	0.75	10.7
12.22	0.01	3.29	11.6	125672.75	67221.53	698.65	11.00	5.33	59111.4	11.0	59111.4	0.79	11.8
12.23	0.01	3.30	11.7	126372.66	67261.26	698.65	11.58	5.61	59806.1	11.6	59806.1	0.80	12.4
12.25	0.01	3.31	11.3	127052.52	67246.47	698.65	11.67	5.65	60506.0	11.7	60506.0	0.79	12.5
12.27	0.01	3.32	10.8	127698.34	67192.38	698.65	11.33	5.49	61185.8	11.3	61185.8	0.77	12.1
12.28	0.01	3.33	10.2	128307.53	67121.71	698.64	10.76	5.22	61831.6	10.8	61831.6	0.73	11.5
12.30	0.01	3.34	9.6	128882.96	67051.32	698.64	10.15	4.93	62440.8	10.2	62440.8	0.70	10.9
12.32	0.01	3.35	9.1	129430.74	66989.90	698.63	9.59	4.65	63016.3	9.6	63016.3	0.67	10.3
12.33	0.01	3.36	8.8	129958.36	66942.10	698.63	9.13	4.43	63564.0	9.1	63564.0	0.64	9.8
12.35	0.01	3.37	8.6	130472.90	66908.86	698.63	8.79	4.27	64091.7	8.8	64091.7	0.62	9.4
12.37	0.01	3.38	8.4	130978.73	66887.07	698.63	8.58	4.16	64606.2	8.6	64606.2	0.61	9.2
12.38	0.01	3.39	8.3	131477.94	66871.74	698.62	8.43	4.09	65112.0	8.4	65112.0	0.60	9.0
12.40	0.01	3.40	8.2	131968.85	66856.82	698.62	8.32	4.04	65611.2	8.3	65611.2	0.58	8.9
12.42	0.01	3.41	8.0	132448.22	66836.98	698.62	8.18	3.97	66102.1	8.2	66102.1	0.57	8.8
12.43	0.01	3.42	7.7	132912.17	66810.02	698.62	7.99	3.88	66581.5	8.0	66581.5	0.56	8.5
12.45	0.01	3.43	7.5	133359.37	66777.85	698.62	7.73	3.76	67045.5	7.7	67045.5	0.54	8.3
12.47	0.01	3.43	7.2	133788.95	66743.49	698.62	7.45	3.62	67492.7	7.5	67492.7	0.52	8.0
12.48	0.01	3.44	6.9	134201.30	66708.63	698.61	7.16	3.48	67922.3	7.2	67922.3	0.50	7.7
12.50	0.01	3.45	6.6	134597.57	66675.31	698.61	6.87	3.34	68334.6	6.9	68334.6	0.48	7.4
12.52	0.01	3.45	6.4	134980.04	66645.44	698.61	6.60	3.21	68730.9	6.6	68730.9	0.46	7.1
12.53	0.01	3.46	6.2	135350.10	66619.24	698.61	6.37	3.10	69113.3	6.4	69113.3	0.45	6.8
12.55	0.01	3.47	6.0	135710.17	66596.83	698.61	6.17	3.00	69483.4	6.2	69483.4	0.43	6.6
12.57	0.01	3.47	5.9	136062.27	66578.86	698.60	6.00	2.92	69843.5	6.0	69843.5	0.42	6.4
12.58	0.01	3.48	5.7	136406.17	66562.70	698.60	5.87	2.86	70195.6	5.9	70195.6	0.41	6.3
12.60	0.01	3.49	5.6	136743.55	66547.98	698.60	5.73	2.79	70539.5	5.7	70539.5	0.40	6.1
12.62	0.01	3.49	5.6	137077.59	66538.11	698.60	5.62	2.74	70876.9	5.6	70876.9	0.40	6.0
12.63	0.01	3.50	5.5	137409.30	66532.45	698.60	5.57	2.71	71210.9	5.6	71210.9	0.39	6.0
12.65	0.01	3.51	5.5	137740.16	66529.27	698.60	5.53	2.69	71542.6	5.5	71542.6	0.39	5.9
12.67	0.01	3.51	5.5	138069.99	66527.39	698.60	5.51	2.68	71873.5	5.5	71873.5	0.39	5.9
12.68	0.01	3.52	5.4	138396.97	66523.51	698.60	5.50	2.68	72203.3	5.5	72203.3	0.39	5.9
12.70	0.01	3.52	5.4	138720.29	66516.99	698.60	5.45	2.65	72530.3	5.4	72530.3	0.38	5.8
12.72	0.01	3.53	5.3	139040.70	66510.43	698.60	5.39	2.62	72853.6	5.4	72853.6	0.38	5.8
12.73	0.01	3.54	5.3	139356.38	66502.79	698.60	5.34	2.60	73174.0	5.3	73174.0	0.37	5.7
12.75	0.01	3.54	5.2	139668.70	66494.71	698.60	5.26	2.56	73489.7	5.3	73489.7	0.37	5.6
12.77	0.01	3.55	5.1	139977.15	66487.47	698.60	5.21	2.53	73802.0	5.2	73802.0	0.37	5.6
12.78	0.01	3.55	5.1	140281.54	66479.54	698.60	5.14	2.50	74110.5	5.1	74110.5	0.36	5.5
12.80	0.01	3.56	5.0	140581.76	66471.31	698.60	5.07	2.47	74414.8	5.1	74414.8	0.36	5.4
12.82	0.01	3.56	5.0	140878.84	66464.00	698.60	5.00	2.44	74715.1	5.0	74715.1	0.35	5.4
12.83	0.01	3.57	4.9	141171.08	66456.01	698.60	4.95	2.41	75012.1	5.0	75012.1	0.35	5.3
12.85	0.01	3.57	4.8	141459.89	66447.74	698.60	4.87	2.37	75304.4	4.9	75304.4	0.34	5.2
12.87	0.01	3.58	4.7	141744.78	66440.40	698.60	4.81	2.34	75593.2	4.8	75593.2	0.34	5.2
12.88	0.01	3.59	4.7	142025.57	66432.38	698.60	4.75	2.31	75878.1	4.7	75878.1	0.33	5.1
12.90	0.01	3.59	4.6	142302.15	66424.07	698.59	4.68	2.28	76158.9	4.7	76158.9	0.33	5.0
12.92	0.01	3.60	4.6	142575.56	66416.70	698.59	4.61	2.25	76435.4	4.6	76435.4	0.33	4.9
12.93	0.01	3.60	4.5	142845.91	66410.46	698.59	4.56	2.22	76708.9	4.6	76708.9	0.32	4.9
12.95	0.00	3.61	4.5	143113.25	66404.38	698.59	4.51	2.20	76979.2	4.5	76979.2	0.32	4.8
12.97	0.01	3.61	4.4	143377.89	66398.67	698.59	4.46	2.17	77246.5	4.5	77246.5	0.31	4.8
12.98	0.01	3.62	4.4	143640.71	66394.17	698.59	4.41	2.15	77511.2	4.4	77511.2	0.31	4.7
13.00	0.00	3.62	4.4	143901.80	66390.61	698.59	4.38	2.13	77774.0	4.4	77774.0	0.31	4.7
13.02	0.00	3.63	4.3	144160.40	66386.38	698.59	4.35	2.12	78035.1	4.4	78035.1	0.31	4.7
13.03	0.00	3.63	4.3	144415.75	66380.65	698.59	4.31	2.10	78293.7	4.3	78293.7	0.30	4.6
13.05	0.01	3.63	4.2	144668.32	66374.62	698.59	4.26	2.07	78549.1	4.3	78549.1	0.30	4.6
13.07	0.00	3.64	4.2	144917.65	66368.59	698.59	4.21	2.05	78801.6	4.2	78801.6	0.30	4.5
13.08	0.00	3.64	4.1	145164.95	66363.34	698.59	4.16	2.03	79050.9	4.2	79050.9	0.29	4.4
13.10	0.00	3.65	4.1	145409.94	66358.99	698.59	4.12	2.01	79298.3	4.1	79298.3	0.29	4.4
13.12	0.00	3.65	4.1	145653.28	66355.02	698.59	4.08	1.99	79543.2	4.1	79543.2	0.29	4.4
13.13	0.00	3.66	4.0	145893.85	66350.61	698.59	4.06	1.98	79786.6	4.1	79786.6	0.29	4.3
13.15	0.00	3.66	4.0	146131.81	66345.23	698.59	4.01	1.95	80027.1	4.0	80027.1	0.28	4.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.00	3.67	3.9	146366.46	66339.31	698.59	3.97	1.93	80265.1	4.0	80265.1	0.28	4.2
13.18	0.00	3.67	3.9	146597.96	66332.85	698.59	3.91	1.91	80499.8	3.9	80499.8	0.28	4.2
13.20	0.00	3.67	3.8	146827.16	66327.40	698.59	3.86	1.88	80731.3	3.9	80731.3	0.27	4.1
13.22	0.00	3.68	3.8	147054.67	66323.41	698.59	3.82	1.86	80960.5	3.8	80960.5	0.27	4.1
13.23	0.00	3.68	3.8	147280.02	66319.56	698.59	3.79	1.85	81188.0	3.8	81188.0	0.27	4.1
13.25	0.00	3.69	3.7	147502.69	66314.72	698.59	3.76	1.83	81413.3	3.8	81413.3	0.26	4.0
13.27	0.00	3.69	3.7	147724.29	66310.97	698.59	3.71	1.81	81636.0	3.7	81636.0	0.26	4.0
13.28	0.00	3.70	3.7	147945.50	66309.51	698.59	3.69	1.80	81857.6	3.7	81857.6	0.26	4.0
13.30	0.00	3.70	3.7	148166.58	66308.99	698.59	3.69	1.80	82078.8	3.7	82078.8	0.26	3.9
13.32	0.00	3.70	3.7	148387.65	66308.85	698.59	3.68	1.80	82299.9	3.7	82299.9	0.26	3.9
13.33	0.00	3.71	3.7	148608.75	66308.87	698.59	3.68	1.80	82520.9	3.7	82520.9	0.26	3.9
13.35	0.00	3.71	3.7	148828.07	66307.13	698.59	3.69	1.80	82742.1	3.7	82742.1	0.26	3.9
13.37	0.00	3.72	3.6	149045.18	66303.13	698.59	3.66	1.78	82961.4	3.7	82961.4	0.26	3.9
13.38	0.00	3.72	3.6	149260.64	66299.27	698.59	3.62	1.76	83178.5	3.6	83178.5	0.26	3.9
13.40	0.00	3.72	3.6	149474.40	66295.92	698.59	3.59	1.75	83393.9	3.6	83393.9	0.25	3.8
13.42	0.00	3.73	3.5	149685.66	66291.72	698.59	3.56	1.74	83607.7	3.6	83607.7	0.25	3.8
13.43	0.00	3.73	3.5	149893.63	66285.92	698.59	3.52	1.72	83819.0	3.5	83819.0	0.25	3.8
13.45	0.00	3.74	3.4	150096.92	66277.96	698.58	3.47	1.69	84026.9	3.5	84026.9	0.24	3.7
13.47	0.00	3.74	3.3	150296.48	66269.55	698.58	3.39	1.65	84230.2	3.4	84230.2	0.24	3.6
13.48	0.00	3.74	3.3	150494.53	66264.31	698.58	3.33	1.62	84429.8	3.3	84429.8	0.24	3.6
13.50	0.00	3.75	3.3	150691.99	66262.22	698.58	3.30	1.61	84627.8	3.3	84627.8	0.23	3.5
13.52	0.00	3.75	3.3	150889.25	66261.42	698.58	3.29	1.60	84825.3	3.3	84825.3	0.23	3.5
13.53	0.00	3.75	3.3	151086.44	66261.15	698.58	3.29	1.60	85022.5	3.3	85022.5	0.23	3.5
13.55	0.00	3.76	3.3	151281.80	66259.26	698.58	3.29	1.60	85219.7	3.3	85219.7	0.23	3.5
13.57	0.00	3.76	3.2	151474.92	66255.17	698.58	3.26	1.59	85415.1	3.3	85415.1	0.23	3.5
13.58	0.00	3.76	3.2	151664.52	66249.41	698.58	3.22	1.57	85608.2	3.2	85608.2	0.23	3.4
13.60	0.00	3.77	3.1	151851.95	66243.73	698.58	3.16	1.54	85797.8	3.2	85797.8	0.22	3.4
13.62	0.00	3.77	3.1	152037.42	66239.61	698.58	3.12	1.52	85985.2	3.1	85985.2	0.22	3.3
13.63	0.00	3.78	3.1	152223.21	66237.96	698.58	3.09	1.51	86170.7	3.1	86170.7	0.22	3.3
13.65	0.00	3.78	3.1	152408.06	66237.34	698.58	3.10	1.51	86356.5	3.1	86356.5	0.22	3.3
13.67	0.00	3.78	3.1	152593.65	66237.13	698.58	3.08	1.50	86541.4	3.1	86541.4	0.22	3.3
13.68	0.00	3.79	3.1	152778.46	66237.10	698.58	3.09	1.51	86726.9	3.1	86726.9	0.22	3.3
13.70	0.00	3.79	3.1	152962.24	66235.30	698.58	3.08	1.50	86911.8	3.1	86911.8	0.22	3.3
13.72	0.00	3.79	3.0	153143.00	66231.24	698.58	3.06	1.49	87095.5	3.1	87095.5	0.22	3.3
13.73	0.00	3.80	3.0	153321.01	66225.47	698.58	3.01	1.47	87276.3	3.0	87276.3	0.21	3.2
13.75	0.00	3.80	2.9	153496.07	66219.77	698.58	2.97	1.45	87454.3	3.0	87454.3	0.21	3.2
13.77	0.00	3.80	2.9	153669.93	66215.62	698.58	2.92	1.42	87629.4	2.9	87629.4	0.21	3.1
13.78	0.00	3.81	2.9	153843.33	66213.96	698.58	2.90	1.41	87803.2	2.9	87803.2	0.21	3.1
13.80	0.00	3.81	2.9	154016.56	66213.32	698.58	2.89	1.41	87976.6	2.9	87976.6	0.21	3.1
13.82	0.00	3.81	2.9	154189.74	66213.11	698.58	2.89	1.41	88149.9	2.9	88149.9	0.21	3.1
13.83	0.00	3.82	2.9	154362.92	66213.06	698.58	2.89	1.41	88323.0	2.9	88323.0	0.20	3.1
13.85	0.00	3.82	2.9	154534.28	66211.24	698.58	2.89	1.41	88496.2	2.9	88496.2	0.20	3.1
13.87	0.00	3.82	2.8	154703.38	66207.16	698.58	2.86	1.39	88667.6	2.9	88667.6	0.20	3.1
13.88	0.00	3.82	2.8	154868.95	66201.37	698.58	2.82	1.37	88836.7	2.8	88836.7	0.20	3.0
13.90	0.00	3.83	2.7	155032.33	66195.64	698.58	2.76	1.35	89002.2	2.8	89002.2	0.20	3.0
13.92	0.00	3.83	2.7	155193.73	66191.48	698.58	2.72	1.33	89165.6	2.7	89165.6	0.19	2.9
13.93	0.00	3.83	2.7	155355.43	66189.80	698.58	2.69	1.31	89327.0	2.7	89327.0	0.19	2.9
13.95	0.00	3.84	2.7	155516.18	66189.15	698.58	2.70	1.31	89488.7	2.7	89488.7	0.19	2.9
13.97	0.00	3.84	2.7	155675.81	66187.07	698.58	2.68	1.31	89649.5	2.7	89649.5	0.19	2.9
13.98	0.00	3.84	2.6	155834.21	66184.72	698.58	2.66	1.30	89809.1	2.7	89809.1	0.19	2.8
14.00	0.00	3.85	2.6	155992.12	66183.01	698.58	2.64	1.29	89967.5	2.6	89967.5	0.19	2.8
14.02	0.00	3.85	2.6	156148.78	66181.28	698.58	2.63	1.28	90125.4	2.6	90125.4	0.19	2.8
14.03	0.00	3.85	2.6	156304.17	66178.75	698.58	2.61	1.27	90282.1	2.6	90282.1	0.18	2.8
14.05	0.00	3.85	2.6	156459.36	66177.28	698.58	2.59	1.26	90437.5	2.6	90437.5	0.18	2.8
14.07	0.00	3.86	2.6	156614.18	66176.71	698.58	2.59	1.26	90592.7	2.6	90592.7	0.18	2.8
14.08	0.00	3.86	2.6	156769.64	66176.98	698.58	2.58	1.26	90747.5	2.6	90747.5	0.18	2.8
14.10	0.00	3.86	2.6	156924.60	66177.12	698.58	2.59	1.26	90902.9	2.6	90902.9	0.18	2.8
14.12	0.00	3.87	2.6	157077.83	66174.90	698.58	2.58	1.26	91057.9	2.6	91057.9	0.18	2.8
14.13	0.00	3.87	2.5	157228.53	66170.63	698.58	2.55	1.25	91211.1	2.6	91211.1	0.18	2.7
14.15	0.00	3.87	2.5	157378.19	66167.05	698.58	2.51	1.23	91361.8	2.5	91361.8	0.18	2.7
14.17	0.00	3.87	2.5	157527.44	66165.61	698.58	2.49	1.22	91511.5	2.5	91511.5	0.18	2.7
14.18	0.00	3.88	2.5	157676.54	66165.05	698.58	2.49	1.21	91660.7	2.5	91660.7	0.18	2.7
14.20	0.00	3.88	2.5	157825.59	66164.85	698.58	2.49	1.21	91809.8	2.5	91809.8	0.18	2.7
14.22	0.00	3.88	2.5	157974.65	66164.81	698.58	2.48	1.21	91958.9	2.5	91958.9	0.18	2.7
14.23	0.00	3.89	2.5	158123.71	66164.82	698.58	2.48	1.21	92107.9	2.5	92107.9	0.18	2.7
14.25	0.00	3.89	2.5	158272.80	66164.86	698.58	2.48	1.21	92257.0	2.5	92257.0	0.18	2.7
14.27	0.00	3.89	2.5	158420.06	66163.05	698.58	2.48	1.21	92406.1	2.5	92406.1	0.17	2.7
14.28	0.00	3.89	2.4	158565.04	66158.94	698.58	2.45	1.20	92553.4	2.5	92553.4	0.17	2.6
14.30	0.00	3.90	2.4	158708.32	66154.96	698.58	2.42	1.18	92698.3	2.4	92698.3	0.17	2.6
14.32	0.00	3.90	2.4	158851.70	66153.35	698.58	2.39	1.17	92841.6	2.4	92841.6	0.17	2.6
14.33	0.00	3.90	2.4	158994.81	66153.18	698.58	2.39	1.17	92985.0	2.4	92985.0	0.17	2.6
14.35	0.00	3.90	2.4	159138.14	66153.14	698.58	2.39	1.16	93128.1	2.4	93128.1	0.17	2.6
14.37	0.00	3.91	2.4	159280.80	66152.69	698.58	2.39	1.17	93271.4	2.4	93271.4	0.17	2.6
14.38	0.00	3.91	2.4	159422.12	66150.68	698.58	2.38	1.16	93414.1	2.4	93414.1	0.17	2.5
14.40	0.00	3.91	2.3	159562.90	66148.80	698.58	2.36	1.15	93555.4	2.4	93555.4	0.17	2.5
14.42	0.00	3.91	2.4	159704.55	66149.13	698.58	2.35	1.15	93696.2	2.3	93696.2	0.17	2.5
14.43	0.00	3.92	2.3	159845.50	66149.30	698.58	2.36	1.15	93837.9	2.4	93837.9	0.17	2.5
14.45	0.00	3.92	2.3	159986.17	66148.32	698.58	2.35	1.15	93978.8	2.3	93978.8	0.17	2.5
14.47	0.00	3.92	2.4	160127.82	66149.02	698.58	2.34	1.14	94119.5	2.3	94119.5	0.17	2.5
14.48	0.00	3.93	2.3	160268.81	66149.34	698.58	2.36	1.15	94261.1	2.4	94261.1	0.17	2.5
14.50	0.00	3.93	2.3	160409.54	66148.42	698.58	2.35	1.15	94402.1	2.3	94402.1	0.17	2.5
14.52	0.00	3.93	2.4	160551.26	66149.15	698.58	2.35	1.14	94542.8	2.3	94542.8	0.17	2.5
14.53	0.00	3.93	2.4	160692.32	66149.48	698.58	2.36	1.15	94684.6	2.4	94684.6	0.17	2.5
14.55	0.00	3.94	2.3	160833.13	66148.57	698.58	2.35	1.15	94825.6	2.4	94825.6	0.17	2.5
14.57	0.00	3.94	2.3	160973.06	66147.43	698.58	2.35	1.15	94966.4	2.3	94966.4	0.17	2.5
14.58	0.00	3.94	2.3	161111.88	66145.45	698.58	2.33	1.14	95106.4	2.3	95106.4	0.17	2.5
14.60	0.00	3.94	2.3	161249.16	66142.80	698.58	2.31	1.13	95245.2	2.3	95245.2	0.16	2.5
14.62	0.00	3.95	2.3	161386.92	66141.74	698.58	2.29	1.12	95382.5	2.3	95382.5	0.16	2.5
14.63	0.00	3.95	2.3	161523.78	66141.33	698.58	2.30	1.12	95520.2	2.3	95520.2	0.16	2.5
14.65	0.00	3.95	2.3	161661.40	66141.18	698.58	2.28	1.11	95657.1	2.3	95657.1	0.16	2.4
14.67	0.00	3.95	2.3	161798.23	66141.15	698.58	2.29	1.12	95794.7	2.3	95794.7	0.16	2.5
14.68	0.00	3.96	2.3	161935.86	66141.16	698.58	2.28	1.11	95931.5	2.3	95931.5	0.16	2.4
14.70	0.00	3.96	2.3	162072.73	66141.20	698.58	2.29	1.12	96069.2	2.3	96069.2	0.16	2.5
14.72	0.00	3.96	2.3	162208.53	66139.37	698.58	2.28	1.11	96206.0	2.3	96206.0	0.16	2.4
14.73	0.00	3.96	2.2	162343.13	66137.10	698.58	2.26	1.10	96341.8	2.3	96341.8	0.16	2.4
14.75	0.00	3.97	2.2	162477.24	66135.41	698.58	2.24	1.09	96476.4	2.2	96476.4	0.16	2.4
14.77	0.00	3.97	2.2	162610.08	66133.65	698.57	2.24	1.09	96610.5	2.2	96610.5	0.16	2.4
14.78	0.00	3.97	2.2	162743.50	66132.96	698.57	2.21	1.08	96743.4	2.2	96743.4	0.16	2.4
14.80	0.00	3.97	2.2	162877.16	66133.77	698.57	2.22	1.09	96876.8	2.2	96876.8	0.16	2.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	3.98	2.2	163009.86	66133.06	698.57	2.23	1.09	97010.5	2.2	97010.5	0.16	2.4
14.83	0.00	3.98	2.2	163141.38	66130.92	698.57	2.21	1.08	97143.2	2.2	97143.2	0.16	2.4
14.85	0.00	3.98	2.2	163272.75	66129.60	698.57	2.19	1.07	97274.7	2.2	97274.7	0.16	2.3
14.87	0.00	3.98	2.2	163403.76	66129.08	698.57	2.19	1.07	97406.1	2.2	97406.1	0.16	2.3
14.88	0.00	3.99	2.2	163535.41	66129.35	698.57	2.18	1.07	97537.1	2.2	97537.1	0.16	2.3
14.90	0.00	3.99	2.2	163666.55	66129.49	698.57	2.19	1.07	97668.7	2.2	97668.7	0.16	2.3
14.92	0.00	3.99	2.2	163795.94	66127.24	698.57	2.19	1.07	97799.8	2.2	97799.8	0.15	2.3
14.93	0.00	3.99	2.1	163922.76	66122.92	698.57	2.16	1.05	97929.2	2.2	97929.2	0.15	2.3
14.95	0.00	4.00	2.1	164048.53	66119.29	698.57	2.11	1.03	98056.1	2.1	98056.1	0.15	2.3
14.97	0.00	4.00	2.1	164173.88	66117.82	698.57	2.10	1.02	98181.8	2.1	98181.8	0.15	2.2
14.98	0.00	4.00	2.1	164299.07	66117.24	698.57	2.09	1.02	98307.2	2.1	98307.2	0.15	2.2
15.00	0.00	4.00	2.1	164424.20	66117.02	698.57	2.09	1.02	98432.4	2.1	98432.4	0.15	2.2
15.02	0.00	4.00	2.1	164549.32	66116.95	698.57	2.09	1.02	98557.5	2.1	98557.5	0.15	2.2
15.03	0.00	4.01	2.1	164674.44	66116.94	698.57	2.09	1.02	98682.6	2.1	98682.6	0.15	2.2
15.05	0.00	4.01	2.1	164799.58	66116.96	698.57	2.09	1.02	98807.7	2.1	98807.7	0.15	2.2
15.07	0.00	4.01	2.1	164924.73	66116.99	698.57	2.09	1.02	98932.9	2.1	98932.9	0.15	2.2
15.08	0.00	4.01	2.1	165049.90	66117.02	698.57	2.09	1.02	99058.0	2.1	99058.0	0.15	2.2
15.10	0.00	4.02	2.1	165175.09	66117.06	698.57	2.09	1.02	99183.2	2.1	99183.2	0.15	2.2
15.12	0.00	4.02	2.1	165300.30	66117.10	698.57	2.09	1.02	99308.4	2.1	99308.4	0.15	2.2
15.13	0.00	4.02	2.1	165425.53	66117.13	698.57	2.09	1.02	99433.6	2.1	99433.6	0.15	2.2
15.15	0.00	4.02	2.1	165550.77	66117.17	698.57	2.09	1.02	99558.8	2.1	99558.8	0.15	2.2
15.17	0.00	4.03	2.1	165674.20	66115.37	698.57	2.09	1.02	99684.1	2.1	99684.1	0.15	2.2
15.18	0.00	4.03	2.0	165795.37	66111.30	698.57	2.06	1.00	99807.5	2.1	99807.5	0.14	2.2
15.20	0.00	4.03	2.0	165914.85	66107.36	698.57	2.02	0.99	99928.7	2.0	99928.7	0.14	2.2
15.22	0.00	4.03	2.0	166034.42	66105.75	698.57	1.99	0.97	100048.2	2.0	100048.2	0.14	2.1
15.23	0.00	4.03	2.0	166153.72	66105.57	698.57	1.99	0.97	100167.7	2.0	100167.7	0.14	2.1
15.25	0.00	4.04	2.0	166273.24	66105.51	698.57	1.99	0.97	100287.0	2.0	100287.0	0.14	2.1
15.27	0.00	4.04	2.0	166392.07	66105.05	698.57	1.99	0.97	100406.5	2.0	100406.5	0.14	2.1
15.28	0.00	4.04	2.0	166509.58	66103.04	698.57	1.98	0.97	100525.4	2.0	100525.4	0.14	2.1
15.30	0.00	4.04	1.9	166626.55	66101.18	698.57	1.96	0.96	100642.9	2.0	100642.9	0.14	2.1
15.32	0.00	4.05	2.0	166744.37	66101.49	698.57	1.95	0.95	100759.9	1.9	100759.9	0.14	2.1
15.33	0.00	4.05	2.0	166861.49	66101.63	698.57	1.96	0.96	100877.7	2.0	100877.7	0.14	2.1
15.35	0.00	4.05	1.9	166978.32	66100.65	698.57	1.95	0.95	100994.8	2.0	100994.8	0.14	2.1
15.37	0.00	4.05	1.9	167094.28	66099.49	698.57	1.95	0.95	101111.6	1.9	101111.6	0.14	2.1
15.38	0.00	4.05	1.9	167209.13	66097.51	698.57	1.93	0.94	101227.6	1.9	101227.6	0.14	2.1
15.40	0.00	4.06	1.9	167322.46	66094.88	698.57	1.91	0.93	101342.4	1.9	101342.4	0.14	2.0
15.42	0.00	4.06	1.9	167436.25	66093.81	698.57	1.89	0.92	101455.8	1.9	101455.8	0.14	2.0
15.43	0.00	4.06	1.9	167549.15	66093.39	698.57	1.90	0.93	101569.5	1.9	101569.5	0.13	2.0
15.45	0.00	4.06	1.9	167662.78	66093.23	698.57	1.88	0.92	101682.4	1.9	101682.4	0.13	2.0
15.47	0.00	4.06	1.9	167775.63	66093.19	698.57	1.89	0.92	101796.1	1.9	101796.1	0.13	2.0
15.48	0.00	4.07	1.9	167889.26	66093.18	698.57	1.88	0.92	101908.9	1.9	101908.9	0.13	2.0
15.50	0.00	4.07	1.9	168002.13	66093.20	698.57	1.89	0.92	102022.6	1.9	102022.6	0.13	2.0
15.52	0.00	4.07	1.9	168113.95	66091.39	698.57	1.88	0.92	102135.4	1.9	102135.4	0.13	2.0
15.53	0.00	4.07	1.8	168224.57	66089.13	698.57	1.86	0.91	102247.3	1.9	102247.3	0.13	2.0
15.55	0.00	4.07	1.8	168334.70	66087.45	698.57	1.84	0.90	102357.9	1.8	102357.9	0.13	2.0
15.57	0.00	4.08	1.8	168443.58	66085.71	698.57	1.84	0.90	102468.0	1.8	102468.0	0.13	2.0
15.58	0.00	4.08	1.8	168553.01	66085.01	698.57	1.81	0.89	102576.9	1.8	102576.9	0.13	1.9
15.60	0.00	4.08	1.8	168662.67	66085.80	698.57	1.82	0.89	102686.3	1.8	102686.3	0.13	2.0
15.62	0.00	4.08	1.8	168771.38	66085.07	698.57	1.83	0.89	102796.0	1.8	102796.0	0.13	2.0
15.63	0.00	4.08	1.8	168880.77	66084.79	698.57	1.81	0.88	102904.7	1.8	102904.7	0.13	1.9
15.65	0.00	4.09	1.8	168990.44	66085.76	698.57	1.82	0.89	103014.1	1.8	103014.1	0.13	2.0
15.67	0.00	4.09	1.8	169099.17	66085.11	698.57	1.83	0.89	103123.7	1.8	103123.7	0.13	2.0
15.68	0.00	4.09	1.8	169208.59	66084.85	698.57	1.81	0.88	103232.5	1.8	103232.5	0.13	1.9
15.70	0.00	4.09	1.8	169318.30	66085.83	698.57	1.82	0.89	103341.9	1.8	103341.9	0.13	2.0
15.72	0.00	4.09	1.8	169427.08	66085.18	698.57	1.83	0.89	103451.6	1.8	103451.6	0.13	2.0
15.73	0.00	4.10	1.8	169534.70	66083.09	698.57	1.81	0.89	103560.4	1.8	103560.4	0.13	1.9
15.75	0.00	4.10	1.8	169642.16	66081.79	698.57	1.79	0.88	103668.0	1.8	103668.0	0.13	1.9
15.77	0.00	4.10	1.8	169749.26	66081.26	698.57	1.79	0.87	103775.5	1.8	103775.5	0.13	1.9
15.78	0.00	4.10	1.8	169856.99	66081.52	698.57	1.78	0.87	103882.6	1.8	103882.6	0.13	1.9
15.80	0.00	4.10	1.8	169964.21	66081.65	698.57	1.80	0.88	103990.3	1.8	103990.3	0.13	1.9
15.82	0.00	4.11	1.8	170069.70	66079.41	698.57	1.79	0.87	104097.5	1.8	104097.5	0.13	1.9
15.83	0.00	4.11	1.7	170172.64	66075.14	698.57	1.76	0.86	104203.0	1.8	104203.0	0.12	1.9
15.85	0.00	4.11	1.7	170274.55	66071.55	698.57	1.72	0.84	104305.9	1.7	104305.9	0.12	1.8
15.87	0.00	4.11	1.7	170376.03	66070.09	698.57	1.70	0.83	104407.8	1.7	104407.8	0.12	1.8
15.88	0.00	4.11	1.7	170477.34	66069.50	698.57	1.69	0.83	104509.3	1.7	104509.3	0.12	1.8
15.90	0.00	4.12	1.7	170578.60	66069.27	698.57	1.69	0.82	104610.6	1.7	104610.6	0.12	1.8
15.92	0.00	4.12	1.7	170679.83	66069.19	698.57	1.69	0.82	104711.9	1.7	104711.9	0.12	1.8
15.93	0.00	4.12	1.7	170781.06	66069.17	698.57	1.69	0.82	104813.1	1.7	104813.1	0.12	1.8
15.95	0.00	4.12	1.7	170882.30	66069.17	698.57	1.69	0.82	104914.4	1.7	104914.4	0.12	1.8
15.97	0.00	4.12	1.7	170981.67	66067.30	698.57	1.69	0.82	105015.6	1.7	105015.6	0.12	1.8
15.98	0.00	4.12	1.6	171078.71	66063.10	698.57	1.66	0.81	105115.0	1.7	105115.0	0.12	1.8
16.00	0.00	4.13	1.6	171174.00	66059.03	698.57	1.62	0.79	105212.0	1.6	105212.0	0.11	1.7
16.02	0.00	4.13	1.6	171269.38	66057.37	698.57	1.59	0.78	105307.3	1.6	105307.3	0.11	1.7
16.03	0.00	4.13	1.6	171366.35	66059.05	698.57	1.59	0.78	105402.7	1.6	105402.7	0.11	1.7
16.05	0.00	4.13	1.7	171465.88	66063.20	698.57	1.62	0.79	105499.7	1.6	105499.7	0.12	1.7
16.07	0.00	4.13	1.6	171564.57	66064.92	698.57	1.66	0.81	105599.2	1.7	105599.2	0.12	1.8
16.08	0.00	4.14	1.6	171661.37	66062.20	698.57	1.64	0.80	105697.9	1.6	105697.9	0.12	1.8
16.10	0.00	4.14	1.6	171756.60	66058.73	698.57	1.61	0.79	105794.7	1.6	105794.7	0.11	1.7
16.12	0.00	4.14	1.6	171851.99	66057.32	698.57	1.59	0.78	105889.9	1.6	105889.9	0.11	1.7
16.13	0.00	4.14	1.6	171947.12	66057.22	698.57	1.59	0.78	105985.3	1.6	105985.3	0.11	1.7
16.15	0.00	4.14	1.6	172042.47	66057.19	698.57	1.59	0.77	106080.4	1.6	106080.4	0.11	1.7
16.17	0.00	4.14	1.6	172137.13	66056.71	698.57	1.59	0.78	106175.8	1.6	106175.8	0.11	1.7
16.18	0.00	4.15	1.6	172230.42	66054.65	698.57	1.58	0.77	106270.4	1.6	106270.4	0.11	1.7
16.20	0.00	4.15	1.5	172323.14	66052.71	698.57	1.55	0.76	106363.7	1.6	106363.7	0.11	1.7
16.22	0.00	4.15	1.6	172416.74	66053.02	698.57	1.55	0.75	106456.4	1.5	106456.4	0.11	1.7
16.23	0.00	4.15	1.6	172511.49	66055.04	698.57	1.56	0.76	106550.0	1.6	106550.0	0.11	1.7
16.25	0.00	4.15	1.6	172606.40	66056.36	698.57	1.58	0.77	106644.8	1.6	106644.8	0.11	1.7
16.27	0.00	4.15	1.6	172701.71	66056.91	698.57	1.58	0.77	106739.7	1.6	106739.7	0.11	1.7
16.28	0.00	4.16	1.6	172796.38	66056.68	698.57	1.59	0.78	106835.0	1.6	106835.0	0.11	1.7
16.30	0.00	4.16	1.6	172891.60	66056.60	698.57	1.58	0.77	106929.7	1.6	106929.7	0.11	1.7
16.32	0.00	4.16	1.6	172988.62	66058.94	698.57	1.59	0.77	107024.9	1.6	107024.9	0.11	1.7
16.33	0.00	4.16	1.6	173086.38	66061.47	698.57	1.62	0.79	107121.9	1.6	107121.9	0.12	1.7
16.35	0.00	4.16	1.6	173182.89	66060.97	698.57	1.63	0.80	107219.7	1.6	107219.7	0.11	1.7
16.37	0.00	4.17	1.6	173278.09	66058.41	698.57	1.61	0.79	107316.2	1.6	107316.2	0.11	1.7
16.38	0.00	4.17	1.6	173371.67	66055.48	698.57	1.59	0.77	107411.4	1.6	107411.4	0.11	1.7
16.40	0.00	4.17	1.5	173464.58	66053.19	698.57	1.56	0.76	107505.0	1.6	107505.0	0.11	1.7
16.42	0.00	4.17	1.6	173558.32	66053.35	698.57	1.55	0.76	107597.9	1.5	107597.9	0.11	1.7
16.43	0.00	4.17	1.5	173651.31	66053.43	698.57	1.56	0.76	107691.6	1.6	107691.6	0.11	1.7
16.45	0.00	4.17	1.5	173744.00	66052.38	698.57	1.55	0.76	107784.6	1.5	107784.6	0.11	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	4.18	1.6	173837.67	66053.05	698.57	1.54	0.75	107877.3	1.5	107877.3	0.11	1.7
16.48	0.00	4.18	1.5	173930.64	66053.34	698.57	1.56	0.76	107971.0	1.6	107971.0	0.11	1.7
16.50	0.00	4.18	1.5	174023.35	66052.38	698.57	1.55	0.76	108063.9	1.5	108063.9	0.11	1.7
16.52	0.00	4.18	1.6	174117.03	66053.09	698.57	1.55	0.75	108156.6	1.5	108156.6	0.11	1.7
16.53	0.00	4.18	1.6	174210.03	66053.39	698.57	1.56	0.76	108250.3	1.6	108250.3	0.11	1.7
16.55	0.00	4.18	1.5	174302.76	66052.43	698.57	1.55	0.76	108343.3	1.6	108343.3	0.11	1.7
16.57	0.00	4.19	1.6	174396.47	66053.14	698.57	1.55	0.75	108436.1	1.5	108436.1	0.11	1.7
16.58	0.00	4.19	1.6	174489.50	66053.44	698.57	1.56	0.76	108529.8	1.6	108529.8	0.11	1.7
16.60	0.00	4.19	1.5	174582.26	66052.49	698.57	1.55	0.76	108622.8	1.6	108622.8	0.11	1.7
16.62	0.00	4.19	1.6	174676.00	66053.20	698.57	1.55	0.75	108715.6	1.5	108715.6	0.11	1.7
16.63	0.00	4.19	1.6	174769.06	66053.50	698.57	1.56	0.76	108809.3	1.6	108809.3	0.11	1.7
16.65	0.00	4.19	1.5	174861.84	66052.54	698.57	1.55	0.76	108902.4	1.6	108902.4	0.11	1.7
16.67	0.00	4.20	1.5	174953.72	66051.36	698.57	1.55	0.76	108995.1	1.5	108995.1	0.11	1.7
16.68	0.00	4.20	1.5	175044.46	66049.32	698.57	1.53	0.75	109087.0	1.5	109087.0	0.11	1.6
16.70	0.00	4.20	1.5	175133.61	66046.59	698.57	1.51	0.74	109177.8	1.5	109177.8	0.11	1.6
16.72	0.00	4.20	1.5	175221.35	66043.59	698.57	1.49	0.73	109266.9	1.5	109266.9	0.11	1.6
16.73	0.00	4.20	1.4	175307.71	66040.80	698.57	1.46	0.71	109354.6	1.5	109354.6	0.10	1.6
16.75	0.00	4.20	1.4	175393.51	66038.86	698.57	1.44	0.70	109441.0	1.4	109441.0	0.10	1.5
16.77	0.00	4.21	1.4	175479.88	66038.87	698.57	1.43	0.70	109526.8	1.4	109526.8	0.10	1.5
16.78	0.00	4.21	1.5	175567.26	66040.45	698.57	1.44	0.70	109613.2	1.4	109613.2	0.10	1.5
16.80	0.00	4.21	1.5	175656.18	66043.00	698.57	1.46	0.71	109700.6	1.5	109700.6	0.10	1.6
16.82	0.00	4.21	1.5	175744.62	66044.06	698.57	1.48	0.72	109789.5	1.5	109789.5	0.10	1.6
16.83	0.00	4.21	1.5	175833.99	66044.51	698.57	1.47	0.72	109877.9	1.5	109877.9	0.11	1.6
16.85	0.00	4.21	1.5	175922.62	66044.70	698.57	1.49	0.73	109967.3	1.5	109967.3	0.11	1.6
16.87	0.00	4.22	1.5	176012.08	66044.79	698.57	1.48	0.72	110055.9	1.5	110055.9	0.11	1.6
16.88	0.00	4.22	1.5	176100.76	66044.84	698.57	1.49	0.73	110145.4	1.5	110145.4	0.11	1.6
16.90	0.00	4.22	1.5	176190.25	66044.87	698.57	1.48	0.72	110234.1	1.5	110234.1	0.11	1.6
16.92	0.00	4.22	1.5	176280.85	66046.79	698.57	1.49	0.73	110323.5	1.5	110323.5	0.11	1.6
16.93	0.00	4.22	1.5	176372.70	66049.15	698.57	1.51	0.74	110414.1	1.5	110414.1	0.11	1.6
16.95	0.00	4.22	1.5	176465.08	66050.94	698.57	1.53	0.75	110506.0	1.5	110506.0	0.11	1.6
16.97	0.00	4.23	1.5	176556.89	66050.88	698.57	1.54	0.75	110598.4	1.5	110598.4	0.11	1.6
16.98	0.00	4.23	1.5	176647.69	66049.30	698.57	1.53	0.75	110690.2	1.5	110690.2	0.11	1.6
17.00	0.00	4.23	1.5	176736.95	66046.77	698.57	1.51	0.74	110781.0	1.5	110781.0	0.11	1.6
17.02	0.00	4.23	1.5	176824.82	66043.84	698.57	1.49	0.73	110870.3	1.5	110870.3	0.11	1.6
17.03	0.00	4.23	1.4	176911.32	66041.07	698.57	1.46	0.72	110958.1	1.5	110958.1	0.10	1.6
17.05	0.00	4.23	1.4	176997.27	66039.14	698.57	1.44	0.70	111044.6	1.4	111044.6	0.10	1.5
17.07	0.00	4.24	1.4	177081.88	66037.26	698.57	1.43	0.70	111130.6	1.4	111130.6	0.10	1.5
17.08	0.00	4.24	1.4	177167.06	66036.49	698.57	1.41	0.69	111215.2	1.4	111215.2	0.10	1.5
17.10	0.00	4.24	1.4	177252.47	66037.28	698.57	1.42	0.69	111300.4	1.4	111300.4	0.10	1.5
17.12	0.00	4.24	1.4	177336.88	66036.52	698.57	1.42	0.70	111385.8	1.4	111385.8	0.10	1.5
17.13	0.00	4.24	1.4	177421.99	66036.22	698.57	1.41	0.69	111470.2	1.4	111470.2	0.10	1.5
17.15	0.00	4.24	1.4	177507.38	66037.20	698.57	1.42	0.69	111555.3	1.4	111555.3	0.10	1.5
17.17	0.00	4.24	1.4	177591.80	66036.51	698.57	1.42	0.70	111640.7	1.4	111640.7	0.10	1.5
17.18	0.00	4.25	1.4	177676.92	66036.24	698.57	1.41	0.69	111725.1	1.4	111725.1	0.10	1.5
17.20	0.00	4.25	1.4	177762.33	66037.23	698.57	1.42	0.69	111810.2	1.4	111810.2	0.10	1.5
17.22	0.00	4.25	1.4	177846.77	66036.55	698.57	1.42	0.70	111895.6	1.4	111895.6	0.10	1.5
17.23	0.00	4.25	1.4	177931.92	66036.28	698.57	1.41	0.69	111980.1	1.4	111980.1	0.10	1.5
17.25	0.00	4.25	1.4	178017.35	66037.28	698.57	1.42	0.69	112065.2	1.4	112065.2	0.10	1.5
17.27	0.00	4.25	1.4	178101.81	66036.60	698.57	1.42	0.70	112150.7	1.4	112150.7	0.10	1.5
17.28	0.00	4.26	1.4	178186.98	66036.33	698.57	1.41	0.69	112235.1	1.4	112235.1	0.10	1.5
17.30	0.00	4.26	1.4	178272.44	66037.32	698.57	1.42	0.69	112320.3	1.4	112320.3	0.10	1.5
17.32	0.00	4.26	1.4	178356.92	66036.64	698.57	1.42	0.70	112405.7	1.4	112405.7	0.10	1.5
17.33	0.00	4.26	1.4	178440.21	66034.47	698.57	1.41	0.69	112490.2	1.4	112490.2	0.10	1.5
17.35	0.00	4.26	1.4	178521.44	66031.22	698.57	1.39	0.68	112573.5	1.4	112573.5	0.10	1.5
17.37	0.00	4.26	1.3	178601.82	66028.31	698.57	1.35	0.66	112654.7	1.4	112654.7	0.10	1.5
17.38	0.00	4.26	1.4	178683.43	66028.69	698.57	1.34	0.65	112735.1	1.3	112735.1	0.10	1.4
17.40	0.00	4.27	1.4	178766.36	66031.23	698.57	1.36	0.66	112816.7	1.4	112816.7	0.10	1.5
17.42	0.00	4.27	1.4	178849.02	66032.29	698.57	1.38	0.67	112899.7	1.4	112899.7	0.10	1.5
17.43	0.00	4.27	1.4	178931.91	66032.26	698.57	1.38	0.67	112982.3	1.4	112982.3	0.10	1.5
17.45	0.00	4.27	1.4	179014.57	66032.25	698.57	1.38	0.67	113065.2	1.4	113065.2	0.10	1.5
17.47	0.00	4.27	1.4	179097.95	66032.73	698.57	1.38	0.67	113147.9	1.4	113147.9	0.10	1.5
17.48	0.00	4.27	1.4	179182.71	66034.84	698.57	1.39	0.68	113231.2	1.4	113231.2	0.10	1.5
17.50	0.00	4.28	1.4	179268.06	66036.81	698.57	1.41	0.69	113316.0	1.4	113316.0	0.10	1.5
17.52	0.00	4.28	1.4	179352.55	66036.54	698.57	1.42	0.69	113401.4	1.4	113401.4	0.10	1.5
17.53	0.00	4.28	1.4	179435.89	66034.53	698.57	1.41	0.69	113485.9	1.4	113485.9	0.10	1.5
17.55	0.00	4.28	1.4	179519.09	66033.24	698.57	1.39	0.68	113569.2	1.4	113569.2	0.10	1.5
17.57	0.00	4.28	1.4	179601.91	66032.72	698.57	1.39	0.68	113652.4	1.4	113652.4	0.10	1.5
17.58	0.00	4.28	1.4	179685.37	66032.98	698.57	1.38	0.67	113735.2	1.4	113735.2	0.10	1.5
17.60	0.00	4.28	1.4	179768.31	66033.10	698.57	1.39	0.68	113818.7	1.4	113818.7	0.10	1.5
17.62	0.00	4.29	1.4	179849.46	66030.78	698.57	1.38	0.68	113901.6	1.4	113901.6	0.10	1.5
17.63	0.00	4.29	1.3	179927.97	66026.36	698.57	1.35	0.66	113982.8	1.4	113982.8	0.09	1.4
17.65	0.00	4.29	1.3	180007.30	66024.54	698.57	1.31	0.64	114061.3	1.3	114061.3	0.09	1.4
17.67	0.00	4.29	1.4	180088.55	66027.28	698.57	1.32	0.65	114140.6	1.3	114140.6	0.10	1.4
17.68	0.00	4.29	1.4	180171.40	66030.80	698.57	1.35	0.66	114221.9	1.4	114221.9	0.10	1.5
17.70	0.00	4.29	1.4	180254.10	66032.25	698.57	1.38	0.67	114304.7	1.4	114304.7	0.10	1.5
17.72	0.00	4.29	1.4	180335.17	66030.48	698.57	1.38	0.67	114387.4	1.4	114387.4	0.10	1.5
17.73	0.00	4.30	1.3	180413.68	66026.28	698.57	1.35	0.66	114468.5	1.4	114468.5	0.09	1.4
17.75	0.00	4.30	1.3	180491.13	66022.66	698.57	1.31	0.64	114547.0	1.3	114547.0	0.09	1.4
17.77	0.00	4.30	1.3	180568.15	66021.17	698.57	1.29	0.63	114624.4	1.3	114624.4	0.09	1.4
17.78	0.00	4.30	1.3	180645.00	66020.57	698.57	1.28	0.63	114701.5	1.3	114701.5	0.09	1.4
17.80	0.00	4.30	1.3	180721.77	66020.32	698.57	1.28	0.63	114778.3	1.3	114778.3	0.09	1.4
17.82	0.00	4.30	1.3	180798.53	66020.23	698.57	1.28	0.63	114855.1	1.3	114855.1	0.09	1.4
17.83	0.00	4.30	1.3	180875.28	66020.20	698.57	1.28	0.62	114931.8	1.3	114931.8	0.09	1.4
17.85	0.00	4.31	1.3	180952.02	66020.19	698.57	1.28	0.62	115008.6	1.3	115008.6	0.09	1.4
17.87	0.00	4.31	1.3	181030.68	66022.10	698.57	1.28	0.62	115085.3	1.3	115085.3	0.09	1.4
17.88	0.00	4.31	1.4	181111.70	66026.38	698.57	1.31	0.64	115164.0	1.3	115164.0	0.09	1.4
17.90	0.00	4.31	1.4	181194.50	66030.52	698.57	1.35	0.66	115245.0	1.4	115245.0	0.10	1.4
17.92	0.00	4.31	1.4	181277.24	66032.24	698.57	1.38	0.67	115327.8	1.4	115327.8	0.10	1.5
17.93	0.00	4.31	1.4	181358.38	66030.57	698.57	1.38	0.67	115410.5	1.4	115410.5	0.10	1.5
17.95	0.00	4.32	1.3	181436.96	66026.41	698.57	1.35	0.66	115491.7	1.4	115491.7	0.09	1.4
17.97	0.00	4.32	1.3	181514.48	66022.81	698.57	1.31	0.64	115570.3	1.3	115570.3	0.09	1.4
17.98	0.00	4.32	1.3	181591.58	66021.33	698.57	1.29	0.63	115647.8	1.3	115647.8	0.09	1.4
18.00	0.00	4.32	1.3	181668.51	66020.72	698.57	1.28	0.63	115724.9	1.3	115724.9	0.09	1.4
18.02	0.00	4.32	1.3	181745.37	66020.48	698.57	1.28	0.63	115801.8	1.3	115801.8	0.09	1.4
18.03	0.00	4.32	1.3	181822.20	66020.39	698.57	1.28	0.63	115878.7	1.3	115878.7	0.09	1.4
18.05	0.00	4.32	1.3	181899.03	66020.36	698.57	1.28	0.63	115955.5	1.3	115955.5	0.09	1.4
18.07	0.00	4.32	1.3	181975.85	66020.35	698.57	1.28	0.63	116032.3	1.3	116032.3	0.09	1.4
18.08	0.00	4.33	1.3	182052.68	66020.36	698.57	1.28	0.63	116109.2	1.3	116109.2	0.09	1.4
18.10	0.00	4.33	1.3	182129.52	66020.37	698.57	1.28	0.63	116186.0	1.3	116186.0	0.09	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	4.33	1.3	182206.36	66020.38	698.57	1.28	0.63	116262.8	1.3	116262.8	0.09	1.4
18.13	0.00	4.33	1.3	182283.21	66020.39	698.57	1.28	0.63	116339.7	1.3	116339.7	0.09	1.4
18.15	0.00	4.33	1.2	182358.16	66018.50	698.57	1.28	0.63	116416.5	1.3	116416.5	0.09	1.4
18.17	0.00	4.33	1.2	182430.75	66014.24	698.57	1.25	0.61	116491.5	1.2	116491.5	0.09	1.3
18.18	0.00	4.33	1.2	182501.57	66010.11	698.57	1.21	0.59	116564.0	1.2	116564.0	0.09	1.3
18.20	0.00	4.34	1.2	182572.46	66008.41	698.57	1.18	0.58	116634.9	1.2	116634.9	0.09	1.3
18.22	0.00	4.34	1.2	182644.97	66010.10	698.57	1.18	0.58	116705.8	1.2	116705.8	0.09	1.3
18.23	0.00	4.34	1.3	182720.05	66014.29	698.57	1.21	0.59	116778.3	1.2	116778.3	0.09	1.3
18.25	0.00	4.34	1.3	182796.20	66017.93	698.57	1.25	0.61	116853.4	1.3	116853.4	0.09	1.3
18.27	0.00	4.34	1.3	182872.79	66019.44	698.57	1.27	0.62	116929.5	1.3	116929.5	0.09	1.4
18.28	0.00	4.34	1.3	182949.56	66020.06	698.57	1.28	0.62	117006.1	1.3	117006.1	0.09	1.4
18.30	0.00	4.34	1.3	183026.42	66020.33	698.57	1.28	0.62	117082.9	1.3	117082.9	0.09	1.4
18.32	0.00	4.35	1.3	183103.31	66020.44	698.57	1.28	0.63	117159.7	1.3	117159.7	0.09	1.4
18.33	0.00	4.35	1.3	183180.21	66020.50	698.57	1.28	0.63	117236.6	1.3	117236.6	0.09	1.4
18.35	0.00	4.35	1.3	183257.13	66020.53	698.57	1.28	0.63	117313.5	1.3	117313.5	0.09	1.4
18.37	0.00	4.35	1.3	183332.15	66018.64	698.57	1.28	0.63	117390.4	1.3	117390.4	0.09	1.4
18.38	0.00	4.35	1.2	183404.81	66014.38	698.57	1.25	0.61	117465.5	1.3	117465.5	0.09	1.3
18.40	0.00	4.35	1.2	183475.70	66010.25	698.57	1.21	0.59	117538.1	1.2	117538.1	0.09	1.3
18.42	0.00	4.35	1.2	183546.66	66008.55	698.57	1.18	0.58	117609.0	1.2	117609.0	0.09	1.3
18.43	0.00	4.36	1.2	183619.24	66010.24	698.57	1.18	0.58	117680.0	1.2	117680.0	0.09	1.3
18.45	0.00	4.36	1.3	183694.40	66014.44	698.57	1.21	0.59	117752.5	1.2	117752.5	0.09	1.3
18.47	0.00	4.36	1.2	183768.71	66016.17	698.57	1.25	0.61	117827.7	1.3	117827.7	0.09	1.3
18.48	0.00	4.36	1.2	183841.10	66013.40	698.57	1.24	0.60	117902.0	1.2	117902.0	0.09	1.3
18.50	0.00	4.36	1.2	183911.89	66009.88	698.57	1.21	0.59	117974.4	1.2	117974.4	0.09	1.3
18.52	0.00	4.36	1.2	183982.83	66008.43	698.57	1.18	0.58	118045.2	1.2	118045.2	0.08	1.3
18.53	0.00	4.36	1.2	184053.51	66008.32	698.57	1.18	0.58	118116.1	1.2	118116.1	0.08	1.3
18.55	0.00	4.36	1.2	184124.41	66008.28	698.57	1.18	0.58	118186.8	1.2	118186.8	0.08	1.3
18.57	0.00	4.37	1.2	184194.61	66007.79	698.57	1.18	0.58	118257.7	1.2	118257.7	0.08	1.3
18.58	0.00	4.37	1.1	184263.40	66005.69	698.57	1.17	0.57	118327.9	1.2	118327.9	0.08	1.3
18.60	0.00	4.37	1.1	184331.63	66003.72	698.57	1.15	0.56	118396.7	1.1	118396.7	0.08	1.2
18.62	0.00	4.37	1.2	184400.73	66004.02	698.57	1.14	0.56	118464.9	1.1	118464.9	0.08	1.2
18.63	0.00	4.37	1.2	184470.99	66006.06	698.57	1.15	0.56	118534.0	1.2	118534.0	0.08	1.2
18.65	0.00	4.37	1.2	184541.42	66007.39	698.57	1.17	0.57	118604.3	1.2	118604.3	0.08	1.3
18.67	0.00	4.37	1.2	184612.23	66007.94	698.57	1.17	0.57	118674.7	1.2	118674.7	0.08	1.3
18.68	0.00	4.37	1.2	184682.41	66007.69	698.57	1.18	0.58	118745.5	1.2	118745.5	0.08	1.3
18.70	0.00	4.38	1.2	184753.13	66007.60	698.57	1.17	0.57	118815.7	1.2	118815.7	0.08	1.3
18.72	0.00	4.38	1.2	184825.66	66009.95	698.57	1.18	0.58	118886.4	1.2	118886.4	0.09	1.3
18.73	0.00	4.38	1.2	184898.94	66012.51	698.57	1.21	0.59	118959.0	1.2	118959.0	0.09	1.3
18.75	0.00	4.38	1.2	184970.95	66011.99	698.57	1.22	0.60	119032.2	1.2	119032.2	0.09	1.3
18.77	0.00	4.38	1.2	185041.63	66009.39	698.57	1.20	0.59	119104.2	1.2	119104.2	0.08	1.3
18.78	0.00	4.38	1.2	185110.66	66006.41	698.57	1.18	0.58	119174.9	1.2	119174.9	0.08	1.3
18.80	0.00	4.38	1.1	185179.02	66004.09	698.57	1.15	0.56	119244.0	1.2	119244.0	0.08	1.2
18.82	0.00	4.38	1.2	185248.21	66004.24	698.57	1.14	0.56	119312.3	1.1	119312.3	0.08	1.2
18.83	0.00	4.39	1.1	185316.63	66004.31	698.57	1.15	0.56	119381.5	1.2	119381.5	0.08	1.2
18.85	0.00	4.39	1.1	185384.75	66003.24	698.57	1.14	0.56	119449.9	1.1	119449.9	0.08	1.2
18.87	0.00	4.39	1.2	185453.84	66003.91	698.57	1.14	0.55	119518.0	1.1	119518.0	0.08	1.2
18.88	0.00	4.39	1.1	185522.24	66004.19	698.57	1.15	0.56	119587.1	1.2	119587.1	0.08	1.2
18.90	0.00	4.39	1.1	185590.35	66003.21	698.57	1.14	0.56	119655.5	1.1	119655.5	0.08	1.2
18.92	0.00	4.39	1.2	185659.45	66003.91	698.57	1.14	0.55	119723.6	1.1	119723.6	0.08	1.2
18.93	0.00	4.39	1.1	185727.85	66004.21	698.57	1.15	0.56	119792.7	1.2	119792.7	0.08	1.2
18.95	0.00	4.39	1.1	185794.06	66001.32	698.57	1.14	0.56	119861.2	1.1	119861.2	0.08	1.2
18.97	0.00	4.40	1.1	185858.89	65997.74	698.57	1.10	0.54	119927.4	1.1	119927.4	0.08	1.2
18.98	0.00	4.40	1.0	185921.25	65993.88	698.57	1.08	0.53	119992.2	1.1	119992.2	0.08	1.2
19.00	0.00	4.40	1.0	185983.39	65991.19	698.57	1.04	0.51	120054.5	1.0	120054.5	0.08	1.1
19.02	0.00	4.40	1.1	186048.13	65993.59	698.57	1.04	0.51	120116.7	1.0	120116.7	0.08	1.1
19.03	0.00	4.40	1.1	186114.76	65998.07	698.57	1.08	0.53	120181.4	1.1	120181.4	0.08	1.2
19.05	0.00	4.40	1.1	186182.16	66000.73	698.57	1.11	0.54	120248.1	1.1	120248.1	0.08	1.2
19.07	0.00	4.40	1.1	186251.00	66002.94	698.57	1.12	0.55	120315.5	1.1	120315.5	0.08	1.2
19.08	0.00	4.40	1.1	186319.32	66003.85	698.57	1.15	0.56	120384.3	1.1	120384.3	0.08	1.2
19.10	0.00	4.41	1.1	186387.43	66003.13	698.57	1.14	0.56	120452.6	1.1	120452.6	0.08	1.2
19.12	0.00	4.41	1.2	186456.56	66003.94	698.57	1.14	0.55	120520.7	1.1	120520.7	0.08	1.2
19.13	0.00	4.41	1.1	186525.01	66004.28	698.57	1.15	0.56	120589.9	1.2	120589.9	0.08	1.2
19.15	0.00	4.41	1.1	186593.18	66003.32	698.57	1.14	0.56	120658.3	1.1	120658.3	0.08	1.2
19.17	0.00	4.41	1.1	186660.44	66002.12	698.57	1.14	0.56	120726.5	1.1	120726.5	0.08	1.2
19.18	0.00	4.41	1.1	186726.54	66000.05	698.57	1.12	0.55	120793.7	1.1	120793.7	0.08	1.2
19.20	0.00	4.41	1.1	186791.02	65997.29	698.57	1.10	0.54	120859.8	1.1	120859.8	0.08	1.2
19.22	0.00	4.41	1.1	186854.08	65994.24	698.57	1.07	0.53	120924.3	1.1	120924.3	0.08	1.2
19.23	0.00	4.41	1.0	186915.73	65991.40	698.57	1.05	0.51	120987.4	1.1	120987.4	0.07	1.1
19.25	0.00	4.42	1.0	186976.81	65989.43	698.57	1.03	0.50	121049.0	1.0	121049.0	0.07	1.1
19.27	0.00	4.42	1.0	187038.46	65989.43	698.57	1.02	0.50	121110.1	1.0	121110.1	0.07	1.1
19.28	0.00	4.42	1.0	187101.13	65991.02	698.57	1.03	0.50	121171.8	1.0	121171.8	0.07	1.1
19.30	0.00	4.42	1.1	187165.36	65993.60	698.57	1.04	0.51	121234.4	1.0	121234.4	0.08	1.1
19.32	0.00	4.42	1.1	187231.01	65996.58	698.57	1.07	0.52	121298.7	1.1	121298.7	0.08	1.1
19.33	0.00	4.42	1.1	187298.06	65999.40	698.57	1.09	0.53	121364.3	1.1	121364.3	0.08	1.2
19.35	0.00	4.42	1.1	187365.68	66001.37	698.57	1.12	0.55	121431.4	1.1	121431.4	0.08	1.2
19.37	0.00	4.42	1.1	187432.74	66001.38	698.57	1.13	0.55	121499.0	1.1	121499.0	0.08	1.2
19.38	0.00	4.43	1.1	187498.78	65999.80	698.57	1.12	0.55	121566.0	1.1	121566.0	0.08	1.2
19.40	0.00	4.43	1.1	187563.28	65997.24	698.57	1.10	0.54	121632.1	1.1	121632.1	0.08	1.2
19.42	0.00	4.43	1.1	187626.36	65994.28	698.57	1.07	0.53	121696.6	1.1	121696.6	0.08	1.2
19.43	0.00	4.43	1.0	187688.05	65991.47	698.57	1.05	0.51	121759.7	1.1	121759.7	0.07	1.1
19.45	0.00	4.43	1.0	187749.17	65989.51	698.57	1.03	0.50	121821.4	1.0	121821.4	0.07	1.1
19.47	0.00	4.43	1.0	187808.95	65987.60	698.57	1.02	0.50	121882.5	1.0	121882.5	0.07	1.1
19.48	0.00	4.43	1.0	187869.29	65986.82	698.57	1.00	0.49	121942.3	1.0	121942.3	0.07	1.1
19.50	0.00	4.43	1.0	187929.87	65987.61	698.57	1.01	0.49	122002.6	1.0	122002.6	0.07	1.1
19.52	0.00	4.43	1.0	187989.43	65986.83	698.57	1.01	0.49	122063.2	1.0	122063.2	0.07	1.1
19.53	0.00	4.44	1.0	188049.68	65986.52	698.57	0.99	0.48	122122.7	1.0	122122.7	0.07	1.1
19.55	0.00	4.44	1.0	188110.23	65987.50	698.57	1.00	0.49	122183.0	1.0	122183.0	0.07	1.1
19.57	0.00	4.44	1.0	188169.78	65986.80	698.57	1.01	0.49	122243.5	1.0	122243.5	0.07	1.1
19.58	0.00	4.44	1.0	188230.04	65986.51	698.57	0.99	0.48	122303.1	1.0	122303.1	0.07	1.1
19.60	0.00	4.44	1.0	188290.59	65987.51	698.57	1.00	0.49	122363.3	1.0	122363.3	0.07	1.1
19.62	0.00	4.44	1.0	188350.15	65986.81	698.57	1.01	0.49	122423.9	1.0	122423.9	0.07	1.1
19.63	0.00	4.44	1.0	188410.42	65986.53	698.57	0.99	0.48	122483.5	1.0	122483.5	0.07	1.1
19.65	0.00	4.44	1.0	188470.98	65987.53	698.57	1.00	0.49	122543.7	1.0	122543.7	0.07	1.1
19.67	0.00	4.44	1.0	188530.56	65986.84	698.57	1.01	0.49	122604.3	1.0	122604.3	0.07	1.1
19.68	0.00	4.45	1.0	188590.84	65986.55	698.57	0.99	0.49	122663.9	1.0	122663.9	0.07	1.1
19.70	0.00	4.45	1.0	188651.41	65987.55	698.57	1.00	0.49	122724.1	1.0	122724.1	0.07	1.1
19.72	0.00	4.45	1.0	188710.99	65986.86	698.57	1.01	0.49	122784.7	1.0	122784.7	0.07	1.1
19.73	0.00	4.45	1.0	188769.37	65984.66	698.56	0.99	0.49	122844.3	1.0	122844.3	0.07	1.1
19.75	0.00	4.45	0.9	188825.65	65981.36	698.56	0.97	0.48	122902.7	1.0	122902.7	0.07	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	4.45	0.9	188881.08	65978.41	698.56	0.94	0.46	122959.0	0.9	122959.0	0.07	1.0
19.78	0.00	4.45	0.9	188937.74	65978.79	698.56	0.92	0.45	123014.4	0.9	123014.4	0.07	1.0
19.80	0.00	4.45	1.0	188995.73	65981.35	698.56	0.94	0.46	123071.0	0.9	123071.0	0.07	1.0
19.82	0.00	4.45	1.0	189053.45	65982.41	698.56	0.97	0.47	123129.0	1.0	123129.0	0.07	1.0
19.83	0.00	4.45	1.0	189111.40	65982.37	698.56	0.96	0.47	123186.8	1.0	123186.8	0.07	1.0
19.85	0.00	4.46	1.0	189169.11	65982.35	698.56	0.97	0.47	123244.7	1.0	123244.7	0.07	1.0
19.87	0.00	4.46	1.0	189227.53	65982.83	698.56	0.96	0.47	123302.4	1.0	123302.4	0.07	1.0
19.88	0.00	4.46	1.0	189287.36	65984.95	698.56	0.97	0.48	123360.8	1.0	123360.8	0.07	1.0
19.90	0.00	4.46	1.0	189347.77	65986.94	698.57	1.00	0.49	123420.7	1.0	123420.7	0.07	1.1
19.92	0.00	4.46	1.0	189407.31	65986.65	698.57	1.01	0.49	123481.1	1.0	123481.1	0.07	1.1
19.93	0.00	4.46	1.0	189465.69	65984.62	698.56	0.99	0.48	123540.6	1.0	123540.6	0.07	1.1
19.95	0.00	4.46	1.0	189523.91	65983.30	698.56	0.97	0.48	123599.0	1.0	123599.0	0.07	1.0
19.97	0.00	4.46	1.0	189581.75	65982.77	698.56	0.97	0.47	123657.2	1.0	123657.2	0.07	1.0
19.98	0.00	4.46	1.0	189640.24	65983.03	698.56	0.96	0.47	123715.1	1.0	123715.1	0.07	1.0
20.00	0.00	4.46	1.0	189698.19	65983.14	698.56	0.97	0.48	123773.5	1.0	123773.5	0.07	1.0
20.02	0.00	4.47	0.9	189754.33	65980.79	698.56	0.97	0.47	123831.5	1.0	123831.5	0.07	1.0
20.03	0.00	4.47	0.9	189807.81	65976.32	698.56	0.94	0.46	123887.6	0.9	123887.6	0.07	1.0
20.05	0.00	4.47	0.9	189860.19	65972.56	698.56	0.89	0.44	123941.1	0.9	123941.1	0.06	1.0
20.07	0.00	4.47	0.9	189914.04	65972.93	698.56	0.87	0.43	123993.5	0.9	123993.5	0.06	0.9
20.08	0.00	4.47	0.9	189970.09	65976.60	698.56	0.90	0.44	124047.3	0.9	124047.3	0.07	1.0
20.10	0.00	4.47	1.0	190027.86	65980.52	698.56	0.93	0.46	124103.4	0.9	124103.4	0.07	1.0
20.12	0.00	4.47	1.0	190085.52	65982.13	698.56	0.96	0.47	124161.2	1.0	124161.2	0.07	1.0
20.13	0.00	4.47	0.9	190141.56	65980.40	698.56	0.96	0.47	124218.8	1.0	124218.8	0.07	1.0
20.15	0.00	4.47	0.9	190196.92	65978.10	698.56	0.93	0.46	124274.9	0.9	124274.9	0.07	1.0
20.17	0.00	4.48	0.9	190253.60	65978.75	698.56	0.92	0.45	124330.2	0.9	124330.2	0.07	1.0
20.18	0.00	4.48	1.0	190311.64	65981.42	698.56	0.94	0.46	124386.9	0.9	124386.9	0.07	1.0
20.20	0.00	4.48	1.0	190369.42	65982.52	698.56	0.97	0.47	124444.9	1.0	124444.9	0.07	1.0
20.22	0.00	4.48	0.9	190425.51	65980.58	698.56	0.96	0.47	124502.7	1.0	124502.7	0.07	1.0
20.23	0.00	4.48	0.9	190478.99	65976.27	698.56	0.93	0.46	124558.8	0.9	124558.8	0.06	1.0
20.25	0.00	4.48	0.9	190531.39	65972.58	698.56	0.89	0.44	124612.3	0.9	124612.3	0.06	1.0
20.27	0.00	4.48	0.9	190585.27	65972.98	698.56	0.87	0.43	124664.7	0.9	124664.7	0.06	0.9
20.28	0.00	4.48	0.9	190641.35	65976.66	698.56	0.90	0.44	124718.6	0.9	124718.6	0.07	1.0
20.30	0.00	4.48	1.0	190699.16	65980.58	698.56	0.93	0.46	124774.7	0.9	124774.7	0.07	1.0
20.32	0.00	4.48	1.0	190756.86	65982.20	698.56	0.96	0.47	124832.5	1.0	124832.5	0.07	1.0
20.33	0.00	4.49	0.9	190812.93	65980.47	698.56	0.96	0.47	124890.2	1.0	124890.2	0.07	1.0
20.35	0.00	4.49	0.9	190868.32	65978.17	698.56	0.93	0.46	124946.2	0.9	124946.2	0.07	1.0
20.37	0.00	4.49	0.9	190925.04	65978.82	698.56	0.92	0.45	125001.6	0.9	125001.6	0.07	1.0
20.38	0.00	4.49	1.0	190983.11	65981.49	698.56	0.95	0.46	125058.3	0.9	125058.3	0.07	1.0
20.40	0.00	4.49	1.0	191040.94	65982.59	698.56	0.97	0.47	125116.4	1.0	125116.4	0.07	1.0
20.42	0.00	4.49	0.9	191097.06	65980.65	698.56	0.96	0.47	125174.2	1.0	125174.2	0.07	1.0
20.43	0.00	4.49	0.9	191150.57	65976.34	698.56	0.94	0.46	125230.4	0.9	125230.4	0.07	1.0
20.45	0.00	4.49	0.9	191203.01	65972.64	698.56	0.89	0.44	125283.9	0.9	125283.9	0.06	1.0
20.47	0.00	4.49	0.9	191255.00	65971.12	698.56	0.87	0.43	125336.3	0.9	125336.3	0.06	0.9
20.48	0.00	4.49	0.9	191306.81	65970.50	698.56	0.87	0.42	125388.3	0.9	125388.3	0.06	0.9
20.50	0.00	4.50	0.9	191358.55	65970.25	698.56	0.86	0.42	125440.1	0.9	125440.1	0.06	0.9
20.52	0.00	4.50	0.9	191410.26	65970.15	698.56	0.86	0.42	125491.8	0.9	125491.8	0.06	0.9
20.53	0.00	4.50	0.9	191461.95	65970.11	698.56	0.86	0.42	125543.6	0.9	125543.6	0.06	0.9
20.55	0.00	4.50	0.9	191513.65	65970.10	698.56	0.86	0.42	125595.3	0.9	125595.3	0.06	0.9
20.57	0.00	4.50	0.9	191567.27	65972.02	698.56	0.86	0.42	125647.0	0.9	125647.0	0.06	0.9
20.58	0.00	4.50	0.9	191623.28	65976.33	698.56	0.89	0.44	125700.6	0.9	125700.6	0.07	1.0
20.60	0.00	4.50	1.0	191681.08	65980.51	698.56	0.93	0.46	125756.6	0.9	125756.6	0.07	1.0
20.62	0.00	4.50	1.0	191738.81	65982.23	698.56	0.96	0.47	125814.4	1.0	125814.4	0.07	1.0
20.63	0.00	4.50	0.9	191794.92	65980.54	698.56	0.96	0.47	125872.1	1.0	125872.1	0.07	1.0
20.65	0.00	4.50	0.9	191850.37	65978.26	698.56	0.94	0.46	125928.2	0.9	125928.2	0.07	1.0
20.67	0.00	4.51	0.9	191907.14	65978.91	698.56	0.92	0.45	125983.7	0.9	125983.7	0.07	1.0
20.68	0.00	4.51	1.0	191965.26	65981.59	698.56	0.95	0.46	126040.4	0.9	126040.4	0.07	1.0
20.70	0.00	4.51	1.0	192023.14	65982.70	698.56	0.97	0.47	126098.6	1.0	126098.6	0.07	1.0
20.72	0.00	4.51	0.9	192079.32	65980.75	698.56	0.96	0.47	126156.4	1.0	126156.4	0.07	1.0
20.73	0.00	4.51	0.9	192132.87	65976.44	698.56	0.94	0.46	126212.6	0.9	126212.6	0.07	1.0
20.75	0.00	4.51	0.9	192185.36	65972.74	698.56	0.89	0.44	126266.2	0.9	126266.2	0.06	1.0
20.77	0.00	4.51	0.9	192237.39	65971.22	698.56	0.87	0.43	126318.7	0.9	126318.7	0.06	0.9
20.78	0.00	4.51	0.9	192289.25	65970.60	698.56	0.87	0.42	126370.7	0.9	126370.7	0.06	0.9
20.80	0.00	4.51	0.9	192341.04	65970.34	698.56	0.86	0.42	126422.6	0.9	126422.6	0.06	0.9
20.82	0.00	4.51	0.9	192392.79	65970.24	698.56	0.86	0.42	126474.3	0.9	126474.3	0.06	0.9
20.83	0.00	4.51	0.9	192444.54	65970.20	698.56	0.86	0.42	126526.1	0.9	126526.1	0.06	0.9
20.85	0.00	4.52	0.9	192498.21	65972.11	698.56	0.86	0.42	126577.8	0.9	126577.8	0.06	0.9
20.87	0.00	4.52	0.9	192554.27	65976.42	698.56	0.89	0.44	126631.5	0.9	126631.5	0.07	1.0
20.88	0.00	4.52	1.0	192612.12	65980.61	698.56	0.93	0.46	126687.6	0.9	126687.6	0.07	1.0
20.90	0.00	4.52	1.0	192669.90	65982.33	698.56	0.96	0.47	126745.4	1.0	126745.4	0.07	1.0
20.92	0.00	4.52	0.9	192726.06	65980.64	698.56	0.96	0.47	126803.2	1.0	126803.2	0.07	1.0
20.93	0.00	4.52	0.9	192779.63	65976.43	698.56	0.94	0.46	126859.4	0.9	126859.4	0.06	1.0
20.95	0.00	4.52	0.9	192832.13	65972.77	698.56	0.89	0.44	126912.9	0.9	126912.9	0.06	1.0
20.97	0.00	4.52	0.9	192884.20	65971.27	698.56	0.88	0.43	126965.4	0.9	126965.4	0.06	0.9
20.98	0.00	4.52	0.9	192936.09	65970.65	698.56	0.87	0.42	127017.5	0.9	127017.5	0.06	0.9
21.00	0.00	4.52	0.9	192987.90	65970.40	698.56	0.86	0.42	127069.4	0.9	127069.4	0.06	0.9
21.02	0.00	4.53	0.9	193039.69	65970.30	698.56	0.86	0.42	127121.2	0.9	127121.2	0.06	0.9
21.03	0.00	4.53	0.9	193091.47	65970.26	698.56	0.86	0.42	127173.0	0.9	127173.0	0.06	0.9
21.05	0.00	4.53	0.9	193143.24	65970.25	698.56	0.86	0.42	127224.8	0.9	127224.8	0.06	0.9
21.07	0.00	4.53	0.9	193196.94	65972.18	698.56	0.86	0.42	127276.5	0.9	127276.5	0.06	0.9
21.08	0.00	4.53	0.9	193253.03	65976.49	698.56	0.90	0.44	127330.2	0.9	127330.2	0.07	1.0
21.10	0.00	4.53	1.0	193310.92	65980.68	698.56	0.93	0.46	127386.3	0.9	127386.3	0.07	1.0
21.12	0.00	4.53	1.0	193368.74	65982.41	698.56	0.96	0.47	127444.2	1.0	127444.2	0.07	1.0
21.13	0.00	4.53	0.9	193424.94	65980.72	698.56	0.96	0.47	127502.0	1.0	127502.0	0.07	1.0
21.15	0.00	4.53	0.9	193478.54	65976.50	698.56	0.94	0.46	127558.2	0.9	127558.2	0.06	1.0
21.17	0.00	4.53	0.9	193531.08	65972.84	698.56	0.89	0.44	127611.8	0.9	127611.8	0.06	1.0
21.18	0.00	4.54	0.9	193583.18	65971.34	698.56	0.88	0.43	127664.4	0.9	127664.4	0.06	0.9
21.20	0.00	4.54	0.9	193635.10	65970.72	698.56	0.87	0.42	127716.5	0.9	127716.5	0.06	0.9
21.22	0.00	4.54	0.9	193686.95	65970.47	698.56	0.87	0.42	127768.4	0.9	127768.4	0.06	0.9
21.23	0.00	4.54	0.9	193738.77	65970.37	698.56	0.86	0.42	127820.3	0.9	127820.3	0.06	0.9
21.25	0.00	4.54	0.9	193790.58	65970.33	698.56	0.86	0.42	127872.1	0.9	127872.1	0.06	0.9
21.27	0.00	4.54	0.9	193844.32	65972.25	698.56	0.86	0.42	127923.9	0.9	127923.9	0.06	0.9
21.28	0.00	4.54	0.9	193900.44	65976.56	698.56	0.90	0.44	127977.6	0.9	127977.6	0.07	1.0
21.30	0.00	4.54	1.0	193958.37	65980.75	698.56	0.94	0.46	128033.7	0.9	128033.7	0.07	1.0
21.32	0.00	4.54	1.0	194016.22	65982.48	698.56	0.97	0.47	128091.7	1.0	128091.7	0.07	1.0
21.33	0.00	4.54	0.9	194072.45	65980.78	698.56	0.96	0.47	128149.5	1.0	128149.5	0.07	1.0
21.35	0.00	4.55	0.9	194126.09	65976.57	698.56	0.94	0.46	128205.8	0.9	128205.8	0.06	1.0
21.37	0.00	4.55	0.9	194178.65	65972.90	698.56	0.89	0.44	128259.4	0.9	128259.4	0.06	1.0
21.38	0.00	4.55	0.9	194230.78	65971.40	698.56	0.88	0.43	128312.0	0.9	128312.0	0.06	0.9
21.40	0.00	4.55	0.9	194282.74	65970.78	698.56	0.87	0.42	128364.1	0.9	128364.1	0.06	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	4.55	0.9	194334.62	65970.53	698.56	0.87	0.42	128416.0	0.9	128416.0	0.06	0.9
21.43	0.00	4.55	0.9	194386.47	65970.43	698.56	0.86	0.42	128467.9	0.9	128467.9	0.06	0.9
21.45	0.00	4.55	0.9	194438.31	65970.39	698.56	0.86	0.42	128519.8	0.9	128519.8	0.06	0.9
21.47	0.00	4.55	0.9	194490.15	65970.38	698.56	0.86	0.42	128571.6	0.9	128571.6	0.06	0.9
21.48	0.00	4.55	0.9	194541.99	65970.38	698.56	0.86	0.42	128623.4	0.9	128623.4	0.06	0.9
21.50	0.00	4.55	0.9	194593.83	65970.38	698.56	0.86	0.42	128675.3	0.9	128675.3	0.06	0.9
21.52	0.00	4.55	0.9	194645.67	65970.38	698.56	0.86	0.42	128727.1	0.9	128727.1	0.06	0.9
21.53	0.00	4.56	0.9	194697.51	65970.39	698.56	0.86	0.42	128779.0	0.9	128779.0	0.06	0.9
21.55	0.00	4.56	0.9	194751.29	65972.32	698.56	0.86	0.42	128830.8	0.9	128830.8	0.06	0.9
21.57	0.00	4.56	0.9	194807.46	65976.65	698.56	0.90	0.44	128884.6	0.9	128884.6	0.07	1.0
21.58	0.00	4.56	1.0	194865.43	65980.84	698.56	0.94	0.46	128940.8	0.9	128940.8	0.07	1.0
21.60	0.00	4.56	1.0	194923.33	65982.57	698.56	0.97	0.47	128998.7	1.0	128998.7	0.07	1.0
21.62	0.00	4.56	0.9	194979.61	65980.88	698.56	0.97	0.47	129056.6	1.0	129056.6	0.07	1.0
21.63	0.00	4.56	0.9	195033.29	65976.66	698.56	0.94	0.46	129112.9	0.9	129112.9	0.07	1.0
21.65	0.00	4.56	0.9	195085.90	65972.99	698.56	0.89	0.44	129166.6	0.9	129166.6	0.06	1.0
21.67	0.00	4.56	0.9	195138.07	65971.49	698.56	0.88	0.43	129219.2	0.9	129219.2	0.06	0.9
21.68	0.00	4.56	0.9	195190.07	65970.87	698.56	0.87	0.42	129271.4	0.9	129271.4	0.06	0.9
21.70	0.00	4.57	0.9	195241.99	65970.62	698.56	0.87	0.42	129323.4	0.9	129323.4	0.06	0.9
21.72	0.00	4.57	0.9	195293.89	65970.52	698.56	0.87	0.42	129375.3	0.9	129375.3	0.06	0.9
21.73	0.00	4.57	0.9	195345.77	65970.48	698.56	0.86	0.42	129427.2	0.9	129427.2	0.06	0.9
21.75	0.00	4.57	0.9	195397.65	65970.46	698.56	0.86	0.42	129479.1	0.9	129479.1	0.06	0.9
21.77	0.00	4.57	0.9	195449.53	65970.46	698.56	0.86	0.42	129531.0	0.9	129531.0	0.06	0.9
21.78	0.00	4.57	0.9	195501.41	65970.46	698.56	0.86	0.42	129582.8	0.9	129582.8	0.06	0.9
21.80	0.00	4.57	0.9	195553.30	65970.47	698.56	0.86	0.42	129634.7	0.9	129634.7	0.06	0.9
21.82	0.00	4.57	0.9	195605.19	65970.47	698.56	0.86	0.42	129686.6	0.9	129686.6	0.06	0.9
21.83	0.00	4.57	0.9	195657.08	65970.48	698.56	0.86	0.42	129738.5	0.9	129738.5	0.06	0.9
21.85	0.00	4.57	0.9	195708.97	65970.48	698.56	0.86	0.42	129790.4	0.9	129790.4	0.06	0.9
21.87	0.00	4.57	0.9	195760.86	65970.49	698.56	0.86	0.42	129842.3	0.9	129842.3	0.06	0.9
21.88	0.00	4.58	0.9	195812.76	65970.49	698.56	0.86	0.42	129894.2	0.9	129894.2	0.06	0.9
21.90	0.00	4.58	0.9	195864.66	65970.50	698.56	0.86	0.42	129946.1	0.9	129946.1	0.06	0.9
21.92	0.00	4.58	0.9	195916.56	65970.50	698.56	0.86	0.42	129998.0	0.9	129998.0	0.06	0.9
21.93	0.00	4.58	0.9	195968.47	65970.51	698.56	0.87	0.42	130049.9	0.9	130049.9	0.06	0.9
21.95	0.00	4.58	0.9	196020.37	65970.51	698.56	0.87	0.42	130101.8	0.9	130101.8	0.06	0.9
21.97	0.00	4.58	0.9	196072.28	65970.52	698.56	0.87	0.42	130153.7	0.9	130153.7	0.06	0.9
21.98	0.00	4.58	0.9	196124.19	65970.52	698.56	0.87	0.42	130205.6	0.9	130205.6	0.06	0.9
22.00	0.00	4.58	0.9	196176.11	65970.53	698.56	0.87	0.42	130257.5	0.9	130257.5	0.06	0.9
22.02	0.00	4.58	0.9	196228.02	65970.53	698.56	0.87	0.42	130309.4	0.9	130309.4	0.06	0.9
22.03	0.00	4.58	0.9	196279.94	65970.53	698.56	0.87	0.42	130361.3	0.9	130361.3	0.06	0.9
22.05	0.00	4.59	0.9	196331.86	65970.54	698.56	0.87	0.42	130413.2	0.9	130413.2	0.06	0.9
22.07	0.00	4.59	0.9	196383.79	65970.54	698.56	0.87	0.42	130465.2	0.9	130465.2	0.06	0.9
22.08	0.00	4.59	0.9	196435.71	65970.55	698.56	0.87	0.42	130517.1	0.9	130517.1	0.06	0.9
22.10	0.00	4.59	0.9	196487.64	65970.55	698.56	0.87	0.42	130569.0	0.9	130569.0	0.06	0.9
22.12	0.00	4.59	0.9	196539.57	65970.56	698.56	0.87	0.42	130620.9	0.9	130620.9	0.06	0.9
22.13	0.00	4.59	0.9	196591.50	65970.56	698.56	0.87	0.42	130672.9	0.9	130672.9	0.06	0.9
22.15	0.00	4.59	0.9	196643.44	65970.57	698.56	0.87	0.42	130724.8	0.9	130724.8	0.06	0.9
22.17	0.00	4.59	0.9	196695.38	65970.57	698.56	0.87	0.42	130776.7	0.9	130776.7	0.06	0.9
22.18	0.00	4.59	0.9	196747.32	65970.58	698.56	0.87	0.42	130828.7	0.9	130828.7	0.06	0.9
22.20	0.00	4.59	0.9	196799.26	65970.58	698.56	0.87	0.42	130880.6	0.9	130880.6	0.06	0.9
22.22	0.00	4.59	0.9	196851.21	65970.59	698.56	0.87	0.42	130932.6	0.9	130932.6	0.06	0.9
22.23	0.00	4.60	0.9	196903.15	65970.59	698.56	0.87	0.42	130984.5	0.9	130984.5	0.06	0.9
22.25	0.00	4.60	0.9	196955.10	65970.60	698.56	0.87	0.42	131036.5	0.9	131036.5	0.06	0.9
22.27	0.00	4.60	0.9	197007.06	65970.60	698.56	0.87	0.42	131088.4	0.9	131088.4	0.06	0.9
22.28	0.00	4.60	0.9	197059.01	65970.61	698.56	0.87	0.42	131140.4	0.9	131140.4	0.06	0.9
22.30	0.00	4.60	0.9	197110.97	65970.61	698.56	0.87	0.42	131192.3	0.9	131192.3	0.06	0.9
22.32	0.00	4.60	0.9	197162.93	65970.62	698.56	0.87	0.42	131244.3	0.9	131244.3	0.06	0.9
22.33	0.00	4.60	0.9	197214.89	65970.62	698.56	0.87	0.42	131296.2	0.9	131296.2	0.06	0.9
22.35	0.00	4.60	0.9	197266.86	65970.63	698.56	0.87	0.42	131348.2	0.9	131348.2	0.06	0.9
22.37	0.00	4.60	0.9	197318.82	65970.63	698.56	0.87	0.42	131400.2	0.9	131400.2	0.06	0.9
22.38	0.00	4.60	0.9	197370.79	65970.64	698.56	0.87	0.42	131452.1	0.9	131452.1	0.06	0.9
22.40	0.00	4.61	0.9	197422.76	65970.64	698.56	0.87	0.42	131504.1	0.9	131504.1	0.06	0.9
22.42	0.00	4.61	0.9	197474.74	65970.65	698.56	0.87	0.42	131556.1	0.9	131556.1	0.06	0.9
22.43	0.00	4.61	0.9	197526.71	65970.65	698.56	0.87	0.42	131608.0	0.9	131608.0	0.06	0.9
22.45	0.00	4.61	0.9	197578.69	65970.66	698.56	0.87	0.42	131660.0	0.9	131660.0	0.06	0.9
22.47	0.00	4.61	0.8	197628.74	65968.73	698.56	0.87	0.42	131712.0	0.9	131712.0	0.06	0.9
22.48	0.00	4.61	0.8	197676.39	65964.40	698.56	0.83	0.41	131762.0	0.8	131762.0	0.06	0.9
22.50	0.00	4.61	0.8	197722.24	65960.20	698.56	0.79	0.39	131809.7	0.8	131809.7	0.06	0.9
22.52	0.00	4.61	0.8	197768.17	65958.48	698.56	0.76	0.37	131855.5	0.8	131855.5	0.06	0.8
22.53	0.00	4.61	0.8	197815.73	65960.19	698.56	0.77	0.37	131901.5	0.8	131901.5	0.06	0.8
22.55	0.00	4.61	0.8	197865.90	65964.43	698.56	0.79	0.39	131949.0	0.8	131949.0	0.06	0.9
22.57	0.00	4.61	0.9	197917.14	65968.11	698.56	0.84	0.41	131999.2	0.8	131999.2	0.06	0.9
22.58	0.00	4.61	0.9	197968.83	65969.63	698.56	0.85	0.42	132050.4	0.9	132050.4	0.06	0.9
22.60	0.00	4.62	0.9	198020.70	65970.26	698.56	0.86	0.42	132102.1	0.9	132102.1	0.06	0.9
22.62	0.00	4.62	0.9	198072.65	65970.52	698.56	0.86	0.42	132154.0	0.9	132154.0	0.06	0.9
22.63	0.00	4.62	0.9	198124.63	65970.63	698.56	0.87	0.42	132206.0	0.9	132206.0	0.06	0.9
22.65	0.00	4.62	0.9	198176.63	65970.68	698.56	0.87	0.42	132257.9	0.9	132257.9	0.06	0.9
22.67	0.00	4.62	0.9	198228.64	65970.70	698.56	0.87	0.42	132309.9	0.9	132309.9	0.06	0.9
22.68	0.00	4.62	0.9	198280.65	65970.71	698.56	0.87	0.42	132361.9	0.9	132361.9	0.06	0.9
22.70	0.00	4.62	0.9	198332.66	65970.72	698.56	0.87	0.42	132413.9	0.9	132413.9	0.06	0.9
22.72	0.00	4.62	0.9	198384.67	65970.73	698.56	0.87	0.42	132466.0	0.9	132466.0	0.06	0.9
22.73	0.00	4.62	0.9	198436.69	65970.73	698.56	0.87	0.42	132518.0	0.9	132518.0	0.06	0.9
22.75	0.00	4.62	0.8	198486.78	65968.80	698.56	0.87	0.42	132570.0	0.9	132570.0	0.06	0.9
22.77	0.00	4.62	0.8	198534.47	65964.47	698.56	0.83	0.41	132620.1	0.8	132620.1	0.06	0.9
22.78	0.00	4.63	0.8	198580.35	65960.27	698.56	0.79	0.39	132667.8	0.8	132667.8	0.06	0.9
22.80	0.00	4.63	0.8	198626.31	65958.55	698.56	0.76	0.37	132713.7	0.8	132713.7	0.06	0.8
22.82	0.00	4.63	0.8	198673.91	65960.26	698.56	0.77	0.37	132759.6	0.8	132759.6	0.06	0.8
22.83	0.00	4.63	0.8	198724.12	65964.50	698.56	0.79	0.39	132807.2	0.8	132807.2	0.06	0.9
22.85	0.00	4.63	0.9	198775.40	65968.19	698.56	0.84	0.41	132857.4	0.8	132857.4	0.06	0.9
22.87	0.00	4.63	0.9	198827.13	65969.71	698.56	0.85	0.42	132908.7	0.9	132908.7	0.06	0.9
22.88	0.00	4.63	0.9	198879.04	65970.34	698.56	0.86	0.42	132960.4	0.9	132960.4	0.06	0.9
22.90	0.00	4.63	0.9	198931.03	65970.60	698.56	0.87	0.42	133012.3	0.9	133012.3	0.06	0.9
22.92	0.00	4.63	0.9	198983.05	65970.71	698.56	0.87	0.42	133064.3	0.9	133064.3	0.06	0.9
22.93	0.00	4.63	0.9	199035.08	65970.76	698.56	0.87	0.42	133116.3	0.9	133116.3	0.06	0.9
22.95	0.00	4.63	0.8	199085.19	65968.85	698.56	0.87	0.42	133168.4	0.9	133168.4	0.06	0.9
22.97	0.00	4.64	0.8	199132.90	65964.52	698.56	0.84	0.41	133218.5	0.8	133218.5	0.06	0.9
22.98	0.00	4.64	0.8	199178.81	65960.32	698.56	0.80	0.39	133266.2	0.8	133266.2	0.06	0.9
23.00	0.00	4.64	0.8	199224.80	65958.59	698.56	0.77	0.37	133312.1	0.8	133312.1	0.06	0.8
23.02	0.00	4.64	0.8	199272.42	65960.31	698.56	0.77	0.37	133358.1	0.8	133358.1	0.06	0.8
23.03	0.00	4.64	0.8	199322.65	65964.55	698.56	0.79	0.39	133405.7	0.8	133405.7	0.06	0.9
23.05	0.00	4.64	0.9	199373.96	65968.24	698.56	0.84	0.41	133456.0	0.8	133456.0	0.06	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	4.64	0.9	199425.72	65969.76	698.56	0.86	0.42	133507.3	0.9	133507.3	0.06	0.9
23.08	0.00	4.64	0.9	199477.65	65970.39	698.56	0.86	0.42	133559.0	0.9	133559.0	0.06	0.9
23.10	0.00	4.64	0.9	199529.67	65970.65	698.56	0.87	0.42	133611.0	0.9	133611.0	0.06	0.9
23.12	0.00	4.64	0.9	199581.72	65970.77	698.56	0.87	0.42	133663.0	0.9	133663.0	0.06	0.9
23.13	0.00	4.64	0.9	199633.78	65970.81	698.56	0.87	0.42	133715.0	0.9	133715.0	0.06	0.9
23.15	0.00	4.65	0.9	199685.86	65970.84	698.56	0.87	0.42	133767.1	0.9	133767.1	0.06	0.9
23.17	0.00	4.65	0.8	199735.99	65968.91	698.56	0.87	0.42	133819.2	0.9	133819.2	0.06	0.9
23.18	0.00	4.65	0.8	199783.73	65964.58	698.56	0.84	0.41	133869.3	0.8	133869.3	0.06	0.9
23.20	0.00	4.65	0.8	199829.67	65960.37	698.56	0.80	0.39	133917.0	0.8	133917.0	0.06	0.9
23.22	0.00	4.65	0.8	199875.68	65958.65	698.56	0.77	0.37	133963.0	0.8	133963.0	0.06	0.8
23.23	0.00	4.65	0.8	199923.33	65960.36	698.56	0.77	0.37	134009.0	0.8	134009.0	0.06	0.8
23.25	0.00	4.65	0.8	199973.59	65964.61	698.56	0.79	0.39	134056.6	0.8	134056.6	0.06	0.9
23.27	0.00	4.65	0.9	200024.93	65968.30	698.56	0.84	0.41	134106.9	0.8	134106.9	0.06	0.9
23.28	0.00	4.65	0.9	200076.71	65969.82	698.56	0.86	0.42	134158.2	0.9	134158.2	0.06	0.9
23.30	0.00	4.65	0.9	200128.68	65970.45	698.56	0.86	0.42	134210.0	0.9	134210.0	0.06	0.9
23.32	0.00	4.65	0.9	200180.73	65970.71	698.56	0.87	0.42	134262.0	0.9	134262.0	0.06	0.9
23.33	0.00	4.66	0.9	200232.81	65970.82	698.56	0.87	0.42	134314.0	0.9	134314.0	0.06	0.9
23.35	0.00	4.66	0.9	200284.90	65970.87	698.56	0.87	0.42	134366.1	0.9	134366.1	0.06	0.9
23.37	0.00	4.66	0.8	200335.06	65968.96	698.56	0.87	0.42	134418.2	0.9	134418.2	0.06	0.9
23.38	0.00	4.66	0.8	200382.83	65964.63	698.56	0.84	0.41	134468.4	0.8	134468.4	0.06	0.9
23.40	0.00	4.66	0.8	200428.79	65960.42	698.56	0.80	0.39	134516.1	0.8	134516.1	0.06	0.9
23.42	0.00	4.66	0.8	200474.82	65958.69	698.56	0.77	0.37	134562.1	0.8	134562.1	0.06	0.8
23.43	0.00	4.66	0.8	200522.49	65960.41	698.56	0.77	0.37	134608.1	0.8	134608.1	0.06	0.8
23.45	0.00	4.66	0.8	200570.84	65962.72	698.56	0.79	0.39	134655.8	0.8	134655.8	0.06	0.9
23.47	0.00	4.66	0.8	200617.86	65962.07	698.56	0.81	0.39	134704.1	0.8	134704.1	0.06	0.9
23.48	0.00	4.66	0.8	200663.52	65959.38	698.56	0.78	0.38	134751.2	0.8	134751.2	0.06	0.8
23.50	0.00	4.66	0.8	200709.44	65958.28	698.56	0.76	0.37	134796.8	0.8	134796.8	0.06	0.8
23.52	0.00	4.67	0.8	200757.07	65960.25	698.56	0.77	0.37	134842.7	0.8	134842.7	0.06	0.8
23.53	0.00	4.67	0.8	200807.35	65964.61	698.56	0.79	0.39	134890.4	0.8	134890.4	0.06	0.9
23.55	0.00	4.67	0.9	200858.71	65968.34	698.56	0.84	0.41	134940.6	0.8	134940.6	0.06	0.9
23.57	0.00	4.67	0.9	200910.53	65969.88	698.56	0.86	0.42	134992.0	0.9	134992.0	0.06	0.9
23.58	0.00	4.67	0.9	200962.54	65970.52	698.56	0.86	0.42	135043.8	0.9	135043.8	0.06	0.9
23.60	0.00	4.67	0.9	201014.62	65970.79	698.56	0.87	0.42	135095.8	0.9	135095.8	0.06	0.9
23.62	0.00	4.67	0.9	201066.74	65970.90	698.56	0.87	0.42	135147.9	0.9	135147.9	0.06	0.9
23.63	0.00	4.67	0.9	201118.87	65970.95	698.56	0.87	0.42	135200.0	0.9	135200.0	0.06	0.9
23.65	0.00	4.67	0.9	201171.01	65970.97	698.56	0.87	0.42	135252.2	0.9	135252.2	0.06	0.9
23.67	0.00	4.67	0.8	201221.21	65969.04	698.56	0.87	0.42	135304.3	0.9	135304.3	0.06	0.9
23.68	0.00	4.67	0.8	201269.01	65964.70	698.56	0.84	0.41	135354.5	0.8	135354.5	0.06	0.9
23.70	0.00	4.68	0.8	201315.01	65960.50	698.56	0.80	0.39	135402.3	0.8	135402.3	0.06	0.9
23.72	0.00	4.68	0.8	201361.08	65958.77	698.56	0.77	0.37	135448.3	0.8	135448.3	0.06	0.8
23.73	0.00	4.68	0.8	201408.79	65960.48	698.56	0.77	0.38	135494.4	0.8	135494.4	0.06	0.8
23.75	0.00	4.68	0.8	201457.17	65962.80	698.56	0.80	0.39	135542.1	0.8	135542.1	0.06	0.9
23.77	0.00	4.68	0.8	201504.23	65962.14	698.56	0.81	0.39	135590.5	0.8	135590.5	0.06	0.9
23.78	0.00	4.68	0.8	201549.93	65959.45	698.56	0.78	0.38	135637.5	0.8	135637.5	0.06	0.8
23.80	0.00	4.68	0.8	201595.88	65958.35	698.56	0.76	0.37	135683.2	0.8	135683.2	0.06	0.8
23.82	0.00	4.68	0.8	201643.54	65960.32	698.56	0.77	0.37	135729.2	0.8	135729.2	0.06	0.8
23.83	0.00	4.68	0.8	201693.86	65964.68	698.56	0.79	0.39	135776.8	0.8	135776.8	0.06	0.9
23.85	0.00	4.68	0.9	201745.27	65968.42	698.56	0.84	0.41	135827.2	0.8	135827.2	0.06	0.9
23.87	0.00	4.68	0.8	201795.18	65968.02	698.56	0.86	0.42	135878.6	0.9	135878.6	0.06	0.9
23.88	0.00	4.68	0.8	201842.88	65964.31	698.56	0.83	0.41	135928.5	0.8	135928.5	0.06	0.9
23.90	0.00	4.69	0.8	201888.84	65960.36	698.56	0.79	0.39	135976.2	0.8	135976.2	0.06	0.9
23.92	0.00	4.69	0.8	201934.91	65958.74	698.56	0.77	0.37	136022.1	0.8	136022.1	0.06	0.8
23.93	0.00	4.69	0.8	201982.64	65960.50	698.56	0.77	0.38	136068.2	0.8	136068.2	0.06	0.8
23.95	0.00	4.69	0.8	202031.04	65962.83	698.56	0.80	0.39	136115.9	0.8	136115.9	0.06	0.9
23.97	0.00	4.69	0.8	202078.12	65962.19	698.56	0.81	0.39	136164.3	0.8	136164.3	0.06	0.9
23.98	0.00	4.69	0.8	202123.84	65959.50	698.56	0.78	0.38	136211.4	0.8	136211.4	0.06	0.8
24.00	0.00	4.69	0.8	202169.82	65958.39	698.56	0.76	0.37	136257.1	0.8	136257.1	0.06	0.8
24.02	0.00	4.69	0.0	202169.82	65912.67	698.56	0.77	0.37	136303.1	0.8	136303.1	0.00	0.8
24.03	0.00	4.69	0.0	202169.82	65866.70	698.56	0.75	0.37	136348.1	0.8	136348.1	0.00	0.8
24.05	0.00	0.00	0.0	202169.82	65821.70	698.55	0.75	0.37	136393.1	0.8	136393.1	0.00	0.8
24.07	0.00	0.00	0.0	202169.82	65776.70	698.55	0.75	0.37	136438.1	0.8	136438.1	0.00	0.8
24.08	0.00	0.00	0.0	202169.82	65731.70	698.55	0.75	0.37	136483.1	0.8	136483.1	0.00	0.8
24.10	0.00	0.00	0.0	202169.82	65686.70	698.54	0.75	0.37	136528.1	0.8	136528.1	0.00	0.8
24.12	0.00	0.00	0.0	202169.82	65641.70	698.54	0.75	0.37	136573.1	0.8	136573.1	0.00	0.8
24.13	0.00	0.00	0.0	202169.82	65596.70	698.54	0.75	0.37	136618.1	0.8	136618.1	0.00	0.8
24.15	0.00	0.00	0.0	202169.82	65551.70	698.54	0.75	0.37	136663.1	0.8	136663.1	0.00	0.8
24.17	0.00	0.00	0.0	202169.82	65506.70	698.53	0.75	0.37	136708.1	0.8	136708.1	0.00	0.8
24.18	0.00	0.00	0.0	202169.82	65461.70	698.53	0.75	0.37	136753.1	0.8	136753.1	0.00	0.8
24.20	0.00	0.00	0.0	202169.82	65416.70	698.53	0.75	0.37	136798.1	0.8	136798.1	0.00	0.8
24.22	0.00	0.00	0.0	202169.82	65371.70	698.52	0.75	0.37	136843.1	0.8	136843.1	0.00	0.8
24.23	0.00	0.00	0.0	202169.82	65326.70	698.52	0.75	0.37	136888.1	0.8	136888.1	0.00	0.8
24.25	0.00	0.00	0.0	202169.82	65281.70	698.52	0.75	0.37	136933.1	0.8	136933.1	0.00	0.8
24.27	0.00	0.00	0.0	202169.82	65236.70	698.51	0.75	0.37	136978.1	0.8	136978.1	0.00	0.8
24.28	0.00	0.00	0.0	202169.82	65191.70	698.51	0.75	0.37	137023.1	0.8	137023.1	0.00	0.8
24.30	0.00	0.00	0.0	202169.82	65146.70	698.51	0.75	0.37	137068.1	0.8	137068.1	0.00	0.8
24.32	0.00	0.00	0.0	202169.82	65101.70	698.51	0.75	0.37	137113.1	0.8	137113.1	0.00	0.8
24.33	0.00	0.00	0.0	202169.82	65056.70	698.50	0.75	0.37	137158.1	0.8	137158.1	0.00	0.8
24.35	0.00	0.00	0.0	202169.82	65011.70	698.50	0.75	0.37	137203.1	0.8	137203.1	0.00	0.8
24.37	0.00	0.00	0.0	202169.82	64966.70	698.50	0.75	0.37	137248.1	0.8	137248.1	0.00	0.8
24.38	0.00	0.00	0.0	202169.82	64921.70	698.49	0.75	0.37	137293.1	0.8	137293.1	0.00	0.8
24.40	0.00	0.00	0.0	202169.82	64876.70	698.49	0.75	0.37	137338.1	0.8	137338.1	0.00	0.8
24.42	0.00	0.00	0.0	202169.82	64831.70	698.49	0.75	0.37	137383.1	0.8	137383.1	0.00	0.8
24.43	0.00	0.00	0.0	202169.82	64786.70	698.48	0.75	0.37	137428.1	0.8	137428.1	0.00	0.8
24.45	0.00	0.00	0.0	202169.82	64741.70	698.48	0.75	0.37	137473.1	0.8	137473.1	0.00	0.8
24.47	0.00	0.00	0.0	202169.82	64696.70	698.48	0.75	0.37	137518.1	0.8	137518.1	0.00	0.8
24.48	0.00	0.00	0.0	202169.82	64651.70	698.48	0.75	0.37	137563.1	0.8	137563.1	0.00	0.8
24.50	0.00	0.00	0.0	202169.82	64606.70	698.47	0.75	0.37	137608.1	0.8	137608.1	0.00	0.8
24.52	0.00	0.00	0.0	202169.82	64561.70	698.47	0.75	0.37	137653.1	0.8	137653.1	0.00	0.8
24.53	0.00	0.00	0.0	202169.82	64516.70	698.47	0.75	0.37	137698.1	0.8	137698.1	0.00	0.8
24.55	0.00	0.00	0.0	202169.82	64471.70	698.46	0.75	0.37	137743.1	0.8	137743.1	0.00	0.8
24.57	0.00	0.00	0.0	202169.82	64426.70	698.46	0.75	0.37	137788.1	0.8	137788.1	0.00	0.8
24.58	0.00	0.00	0.0	202169.82	64381.70	698.46	0.75	0.37	137833.1	0.8	137833.1	0.00	0.8
24.60	0.00	0.00	0.0	202169.82	64336.70	698.45	0.75	0.37	137878.1	0.8	137878.1	0.00	0.8
24.62	0.00	0.00	0.0	202169.82	64291.70	698.45	0.75	0.37	137923.1	0.8	137923.1	0.00	0.8
24.63	0.00	0.00	0.0	202169.82	64246.70	698.45	0.75	0.37	137968.1	0.8	137968.1	0.00	0.8
24.65	0.00	0.00	0.0	202169.82	64201.70	698.45	0.75	0.37	138013.1	0.8	138013.1	0.00	0.8
24.67	0.00	0.00	0.0	202169.82	64156.70	698.44	0.75	0.37	138058.1	0.8	138058.1	0.00	0.8
24.68	0.00	0.00	0.0	202169.82	64111.70	698.44	0.75	0.37	138103.1	0.8	138103.1	0.00	0.8
24.70	0.00	0.00	0.0	202169.82	64066.70	698.44	0.75	0.37	138148.1	0.8	138148.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	202169.82	64021.70	698.43	0.75	0.37	138193.1	0.8	138193.1	0.00	0.8
24.73	0.00	0.00	0.0	202169.82	63976.70	698.43	0.75	0.37	138238.1	0.8	138238.1	0.00	0.8
24.75	0.00	0.00	0.0	202169.82	63931.70	698.43	0.75	0.37	138283.1	0.8	138283.1	0.00	0.8
24.77	0.00	0.00	0.0	202169.82	63886.70	698.42	0.75	0.37	138328.1	0.8	138328.1	0.00	0.8
24.78	0.00	0.00	0.0	202169.82	63841.70	698.42	0.75	0.37	138373.1	0.8	138373.1	0.00	0.8
24.80	0.00	0.00	0.0	202169.82	63796.70	698.42	0.75	0.37	138418.1	0.8	138418.1	0.00	0.8
24.82	0.00	0.00	0.0	202169.82	63751.70	698.41	0.75	0.37	138463.1	0.8	138463.1	0.00	0.8
24.83	0.00	0.00	0.0	202169.82	63706.70	698.41	0.75	0.37	138508.1	0.8	138508.1	0.00	0.8
24.85	0.00	0.00	0.0	202169.82	63661.70	698.41	0.75	0.37	138553.1	0.8	138553.1	0.00	0.8
24.87	0.00	0.00	0.0	202169.82	63616.70	698.41	0.75	0.37	138598.1	0.8	138598.1	0.00	0.8
24.88	0.00	0.00	0.0	202169.82	63571.70	698.40	0.75	0.37	138643.1	0.8	138643.1	0.00	0.8
24.90	0.00	0.00	0.0	202169.82	63526.70	698.40	0.75	0.37	138688.1	0.8	138688.1	0.00	0.8
24.92	0.00	0.00	0.0	202169.82	63481.70	698.40	0.75	0.37	138733.1	0.8	138733.1	0.00	0.8
24.93	0.00	0.00	0.0	202169.82	63436.70	698.39	0.75	0.37	138778.1	0.8	138778.1	0.00	0.8
24.95	0.00	0.00	0.0	202169.82	63391.70	698.39	0.75	0.37	138823.1	0.8	138823.1	0.00	0.8
24.97	0.00	0.00	0.0	202169.82	63346.70	698.39	0.75	0.37	138868.1	0.8	138868.1	0.00	0.8
24.98	0.00	0.00	0.0	202169.82	63301.70	698.38	0.75	0.37	138913.1	0.8	138913.1	0.00	0.8
25.00	0.00	0.00	0.0	202169.82	63256.70	698.38	0.75	0.37	138958.1	0.8	138958.1	0.00	0.8
25.02	0.00	0.00	0.0	202169.82	63211.70	698.38	0.75	0.37	139003.1	0.8	139003.1	0.00	0.8
25.03	0.00	0.00	0.0	202169.82	63166.70	698.38	0.75	0.37	139048.1	0.8	139048.1	0.00	0.8
25.05	0.00	0.00	0.0	202169.82	63121.70	698.37	0.75	0.37	139093.1	0.8	139093.1	0.00	0.8
25.07	0.00	0.00	0.0	202169.82	63076.70	698.37	0.75	0.37	139138.1	0.8	139138.1	0.00	0.8
25.08	0.00	0.00	0.0	202169.82	63031.70	698.37	0.75	0.37	139183.1	0.8	139183.1	0.00	0.8
25.10	0.00	0.00	0.0	202169.82	62986.70	698.36	0.75	0.37	139228.1	0.8	139228.1	0.00	0.8
25.12	0.00	0.00	0.0	202169.82	62941.70	698.36	0.75	0.37	139273.1	0.8	139273.1	0.00	0.8
25.13	0.00	0.00	0.0	202169.82	62896.70	698.36	0.75	0.37	139318.1	0.8	139318.1	0.00	0.8
25.15	0.00	0.00	0.0	202169.82	62851.70	698.35	0.75	0.37	139363.1	0.8	139363.1	0.00	0.8
25.17	0.00	0.00	0.0	202169.82	62806.70	698.35	0.75	0.37	139408.1	0.8	139408.1	0.00	0.8
25.18	0.00	0.00	0.0	202169.82	62761.70	698.35	0.75	0.37	139453.1	0.8	139453.1	0.00	0.8
25.20	0.00	0.00	0.0	202169.82	62716.70	698.35	0.75	0.37	139498.1	0.8	139498.1	0.00	0.8
25.22	0.00	0.00	0.0	202169.82	62671.70	698.34	0.75	0.37	139543.1	0.8	139543.1	0.00	0.8
25.23	0.00	0.00	0.0	202169.82	62626.70	698.34	0.75	0.37	139588.1	0.8	139588.1	0.00	0.8
25.25	0.00	0.00	0.0	202169.82	62581.70	698.34	0.75	0.37	139633.1	0.8	139633.1	0.00	0.8
25.27	0.00	0.00	0.0	202169.82	62536.70	698.33	0.75	0.38	139678.1	0.8	139678.1	0.00	0.8
25.28	0.00	0.00	0.0	202169.82	62491.70	698.33	0.75	0.38	139723.1	0.8	139723.1	0.00	0.8
25.30	0.00	0.00	0.0	202169.82	62446.70	698.33	0.75	0.38	139768.1	0.8	139768.1	0.00	0.8
25.32	0.00	0.00	0.0	202169.82	62401.70	698.32	0.75	0.38	139813.1	0.8	139813.1	0.00	0.8
25.33	0.00	0.00	0.0	202169.82	62356.70	698.32	0.75	0.38	139858.1	0.8	139858.1	0.00	0.8
25.35	0.00	0.00	0.0	202169.82	62311.70	698.32	0.75	0.38	139903.1	0.8	139903.1	0.00	0.8
25.37	0.00	0.00	0.0	202169.82	62266.70	698.32	0.75	0.38	139948.1	0.8	139948.1	0.00	0.8
25.38	0.00	0.00	0.0	202169.82	62221.70	698.31	0.75	0.38	139993.1	0.8	139993.1	0.00	0.8
25.40	0.00	0.00	0.0	202169.82	62176.70	698.31	0.75	0.38	140038.1	0.8	140038.1	0.00	0.8
25.42	0.00	0.00	0.0	202169.82	62131.70	698.31	0.75	0.38	140083.1	0.8	140083.1	0.00	0.8
25.43	0.00	0.00	0.0	202169.82	62086.70	698.30	0.75	0.38	140128.1	0.8	140128.1	0.00	0.8
25.45	0.00	0.00	0.0	202169.82	62041.70	698.30	0.75	0.38	140173.1	0.8	140173.1	0.00	0.8
25.47	0.00	0.00	0.0	202169.82	61996.70	698.30	0.75	0.38	140218.1	0.8	140218.1	0.00	0.8
25.48	0.00	0.00	0.0	202169.82	61951.70	698.29	0.75	0.38	140263.1	0.8	140263.1	0.00	0.8
25.50	0.00	0.00	0.0	202169.82	61906.70	698.29	0.75	0.38	140308.1	0.8	140308.1	0.00	0.8
25.52	0.00	0.00	0.0	202169.82	61861.70	698.29	0.75	0.38	140353.1	0.8	140353.1	0.00	0.8
25.53	0.00	0.00	0.0	202169.82	61816.70	698.28	0.75	0.38	140398.1	0.8	140398.1	0.00	0.8
25.55	0.00	0.00	0.0	202169.82	61771.70	698.28	0.75	0.38	140443.1	0.8	140443.1	0.00	0.8
25.57	0.00	0.00	0.0	202169.82	61726.70	698.28	0.75	0.38	140488.1	0.8	140488.1	0.00	0.8
25.58	0.00	0.00	0.0	202169.82	61681.70	698.28	0.75	0.38	140533.1	0.8	140533.1	0.00	0.8
25.60	0.00	0.00	0.0	202169.82	61636.70	698.27	0.75	0.38	140578.1	0.8	140578.1	0.00	0.8
25.62	0.00	0.00	0.0	202169.82	61591.70	698.27	0.75	0.38	140623.1	0.8	140623.1	0.00	0.8
25.63	0.00	0.00	0.0	202169.82	61546.70	698.27	0.75	0.38	140668.1	0.8	140668.1	0.00	0.8
25.65	0.00	0.00	0.0	202169.82	61501.70	698.26	0.75	0.38	140713.1	0.8	140713.1	0.00	0.8
25.67	0.00	0.00	0.0	202169.82	61456.70	698.26	0.75	0.38	140758.1	0.8	140758.1	0.00	0.8
25.68	0.00	0.00	0.0	202169.82	61411.70	698.26	0.75	0.38	140803.1	0.8	140803.1	0.00	0.8
25.70	0.00	0.00	0.0	202169.82	61366.70	698.25	0.75	0.38	140848.1	0.8	140848.1	0.00	0.8
25.72	0.00	0.00	0.0	202169.82	61321.70	698.25	0.75	0.38	140893.1	0.8	140893.1	0.00	0.8
25.73	0.00	0.00	0.0	202169.82	61276.70	698.25	0.75	0.38	140938.1	0.8	140938.1	0.00	0.8
25.75	0.00	0.00	0.0	202169.82	61231.70	698.25	0.75	0.38	140983.1	0.8	140983.1	0.00	0.8
25.77	0.00	0.00	0.0	202169.82	61186.70	698.24	0.75	0.38	141028.1	0.8	141028.1	0.00	0.8
25.78	0.00	0.00	0.0	202169.82	61141.70	698.24	0.75	0.38	141073.1	0.8	141073.1	0.00	0.8
25.80	0.00	0.00	0.0	202169.82	61096.70	698.24	0.75	0.38	141118.1	0.8	141118.1	0.00	0.8
25.82	0.00	0.00	0.0	202169.82	61051.70	698.23	0.75	0.38	141163.1	0.8	141163.1	0.00	0.8
25.83	0.00	0.00	0.0	202169.82	61006.70	698.23	0.75	0.38	141208.1	0.8	141208.1	0.00	0.8
25.85	0.00	0.00	0.0	202169.82	60961.70	698.23	0.75	0.38	141253.1	0.8	141253.1	0.00	0.8
25.87	0.00	0.00	0.0	202169.82	60916.70	698.22	0.75	0.38	141298.1	0.8	141298.1	0.00	0.8
25.88	0.00	0.00	0.0	202169.82	60871.70	698.22	0.75	0.38	141343.1	0.8	141343.1	0.00	0.8
25.90	0.00	0.00	0.0	202169.82	60826.70	698.22	0.75	0.38	141388.1	0.8	141388.1	0.00	0.8
25.92	0.00	0.00	0.0	202169.82	60781.70	698.22	0.75	0.38	141433.1	0.8	141433.1	0.00	0.8
25.93	0.00	0.00	0.0	202169.82	60736.70	698.21	0.75	0.38	141478.1	0.8	141478.1	0.00	0.8
25.95	0.00	0.00	0.0	202169.82	60691.70	698.21	0.75	0.38	141523.1	0.8	141523.1	0.00	0.8
25.97	0.00	0.00	0.0	202169.82	60646.70	698.21	0.75	0.38	141568.1	0.8	141568.1	0.00	0.8
25.98	0.00	0.00	0.0	202169.82	60601.70	698.20	0.75	0.38	141613.1	0.8	141613.1	0.00	0.8
26.00	0.00	0.00	0.0	202169.82	60556.70	698.20	0.75	0.38	141658.1	0.8	141658.1	0.00	0.8
26.02	0.00	0.00	0.0	202169.82	60511.70	698.20	0.75	0.38	141703.1	0.8	141703.1	0.00	0.8
26.03	0.00	0.00	0.0	202169.82	60466.70	698.19	0.75	0.38	141748.1	0.8	141748.1	0.00	0.8
26.05	0.00	0.00	0.0	202169.82	60421.70	698.19	0.75	0.38	141793.1	0.8	141793.1	0.00	0.8
26.07	0.00	0.00	0.0	202169.82	60376.70	698.19	0.75	0.38	141838.1	0.8	141838.1	0.00	0.8
26.08	0.00	0.00	0.0	202169.82	60331.70	698.19	0.75	0.38	141883.1	0.8	141883.1	0.00	0.8
26.10	0.00	0.00	0.0	202169.82	60286.70	698.18	0.75	0.38	141928.1	0.8	141928.1	0.00	0.8
26.12	0.00	0.00	0.0	202169.82	60241.70	698.18	0.75	0.38	141973.1	0.8	141973.1	0.00	0.8
26.13	0.00	0.00	0.0	202169.82	60196.70	698.18	0.75	0.38	142018.1	0.8	142018.1	0.00	0.8
26.15	0.00	0.00	0.0	202169.82	60151.70	698.17	0.75	0.38	142063.1	0.8	142063.1	0.00	0.8
26.17	0.00	0.00	0.0	202169.82	60106.70	698.17	0.75	0.38	142108.1	0.8	142108.1	0.00	0.8
26.18	0.00	0.00	0.0	202169.82	60061.70	698.17	0.75	0.38	142153.1	0.8	142153.1	0.00	0.8
26.20	0.00	0.00	0.0	202169.82	60016.70	698.16	0.75	0.38	142198.1	0.8	142198.1	0.00	0.8
26.22	0.00	0.00	0.0	202169.82	59971.70	698.16	0.75	0.38	142243.1	0.8	142243.1	0.00	0.8
26.23	0.00	0.00	0.0	202169.82	59926.70	698.16	0.75	0.38	142288.1	0.8	142288.1	0.00	0.8
26.25	0.00	0.00	0.0	202169.82	59881.70	698.15	0.75	0.38	142333.1	0.8	142333.1	0.00	0.8
26.27	0.00	0.00	0.0	202169.82	59836.70	698.15	0.75	0.38	142378.1	0.8	142378.1	0.00	0.8
26.28	0.00	0.00	0.0	202169.82	59791.70	698.15	0.75	0.38	142423.1	0.8	142423.1	0.00	0.8
26.30	0.00	0.00	0.0	202169.82	59746.70	698.15	0.75	0.38	142468.1	0.8	142468.1	0.00	0.8
26.32	0.00	0.00	0.0	202169.82	59701.70	698.14	0.75	0.38	142513.1	0.8	142513.1	0.00	0.8
26.33	0.00	0.00	0.0	202169.82	59656.70	698.14	0.75	0.38	142558.1	0.8	142558.1	0.00	0.8
26.35	0.00	0.00	0.0	202169.82	59611.70	698.14	0.75	0.38	142603.1	0.8	142603.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	202169.82	59566.70	698.13	0.75	0.38	142648.1	0.8	142648.1	0.00	0.8
26.38	0.00	0.00	0.0	202169.82	59521.70	698.13	0.75	0.38	142693.1	0.8	142693.1	0.00	0.8
26.40	0.00	0.00	0.0	202169.82	59476.70	698.13	0.75	0.38	142738.1	0.8	142738.1	0.00	0.8
26.42	0.00	0.00	0.0	202169.82	59431.70	698.12	0.75	0.38	142783.1	0.8	142783.1	0.00	0.8
26.43	0.00	0.00	0.0	202169.82	59386.70	698.12	0.75	0.38	142828.1	0.8	142828.1	0.00	0.8
26.45	0.00	0.00	0.0	202169.82	59341.70	698.12	0.75	0.38	142873.1	0.8	142873.1	0.00	0.8
26.47	0.00	0.00	0.0	202169.82	59296.70	698.12	0.75	0.38	142918.1	0.8	142918.1	0.00	0.8
26.48	0.00	0.00	0.0	202169.82	59251.70	698.11	0.75	0.38	142963.1	0.8	142963.1	0.00	0.8
26.50	0.00	0.00	0.0	202169.82	59206.70	698.11	0.75	0.38	143008.1	0.8	143008.1	0.00	0.8
26.52	0.00	0.00	0.0	202169.82	59161.70	698.11	0.75	0.38	143053.1	0.8	143053.1	0.00	0.8
26.53	0.00	0.00	0.0	202169.82	59116.70	698.10	0.75	0.38	143098.1	0.8	143098.1	0.00	0.8
26.55	0.00	0.00	0.0	202169.82	59071.70	698.10	0.75	0.38	143143.1	0.8	143143.1	0.00	0.8
26.57	0.00	0.00	0.0	202169.82	59026.70	698.10	0.75	0.38	143188.1	0.8	143188.1	0.00	0.8
26.58	0.00	0.00	0.0	202169.82	58981.70	698.09	0.75	0.38	143233.1	0.8	143233.1	0.00	0.8
26.60	0.00	0.00	0.0	202169.82	58936.70	698.09	0.75	0.38	143278.1	0.8	143278.1	0.00	0.8
26.62	0.00	0.00	0.0	202169.82	58891.70	698.09	0.75	0.38	143323.1	0.8	143323.1	0.00	0.8
26.63	0.00	0.00	0.0	202169.82	58846.70	698.09	0.75	0.39	143368.1	0.8	143368.1	0.00	0.8
26.65	0.00	0.00	0.0	202169.82	58801.70	698.08	0.75	0.39	143413.1	0.8	143413.1	0.00	0.8
26.67	0.00	0.00	0.0	202169.82	58756.70	698.08	0.75	0.39	143458.1	0.8	143458.1	0.00	0.8
26.68	0.00	0.00	0.0	202169.82	58711.70	698.08	0.75	0.39	143503.1	0.8	143503.1	0.00	0.8
26.70	0.00	0.00	0.0	202169.82	58666.70	698.07	0.75	0.39	143548.1	0.8	143548.1	0.00	0.8
26.72	0.00	0.00	0.0	202169.82	58621.70	698.07	0.75	0.39	143593.1	0.8	143593.1	0.00	0.8
26.73	0.00	0.00	0.0	202169.82	58576.70	698.07	0.75	0.39	143638.1	0.8	143638.1	0.00	0.8
26.75	0.00	0.00	0.0	202169.82	58531.70	698.06	0.75	0.39	143683.1	0.8	143683.1	0.00	0.8
26.77	0.00	0.00	0.0	202169.82	58486.70	698.06	0.75	0.39	143728.1	0.8	143728.1	0.00	0.8
26.78	0.00	0.00	0.0	202169.82	58441.70	698.06	0.75	0.39	143773.1	0.8	143773.1	0.00	0.8
26.80	0.00	0.00	0.0	202169.82	58396.70	698.06	0.75	0.39	143818.1	0.8	143818.1	0.00	0.8
26.82	0.00	0.00	0.0	202169.82	58351.70	698.05	0.75	0.39	143863.1	0.8	143863.1	0.00	0.8
26.83	0.00	0.00	0.0	202169.82	58306.70	698.05	0.75	0.39	143908.1	0.8	143908.1	0.00	0.8
26.85	0.00	0.00	0.0	202169.82	58261.70	698.05	0.75	0.39	143953.1	0.8	143953.1	0.00	0.8
26.87	0.00	0.00	0.0	202169.82	58216.70	698.04	0.75	0.39	143998.1	0.8	143998.1	0.00	0.8
26.88	0.00	0.00	0.0	202169.82	58171.70	698.04	0.75	0.39	144043.1	0.8	144043.1	0.00	0.8
26.90	0.00	0.00	0.0	202169.82	58126.70	698.04	0.75	0.39	144088.1	0.8	144088.1	0.00	0.8
26.92	0.00	0.00	0.0	202169.82	58081.70	698.03	0.75	0.39	144133.1	0.8	144133.1	0.00	0.8
26.93	0.00	0.00	0.0	202169.82	58036.70	698.03	0.75	0.39	144178.1	0.8	144178.1	0.00	0.8
26.95	0.00	0.00	0.0	202169.82	57991.70	698.03	0.75	0.39	144223.1	0.8	144223.1	0.00	0.8
26.97	0.00	0.00	0.0	202169.82	57946.70	698.02	0.75	0.39	144268.1	0.8	144268.1	0.00	0.8
26.98	0.00	0.00	0.0	202169.82	57901.70	698.02	0.75	0.39	144313.1	0.8	144313.1	0.00	0.8
27.00	0.00	0.00	0.0	202169.82	57856.70	698.02	0.75	0.39	144358.1	0.8	144358.1	0.00	0.8
27.02	0.00	0.00	0.0	202169.82	57811.70	698.02	0.75	0.39	144403.1	0.8	144403.1	0.00	0.8
27.03	0.00	0.00	0.0	202169.82	57766.70	698.01	0.75	0.39	144448.1	0.8	144448.1	0.00	0.8
27.05	0.00	0.00	0.0	202169.82	57721.70	698.01	0.75	0.39	144493.1	0.8	144493.1	0.00	0.8
27.07	0.00	0.00	0.0	202169.82	57676.70	698.01	0.75	0.39	144538.1	0.8	144538.1	0.00	0.8
27.08	0.00	0.00	0.0	202169.82	57631.70	698.00	0.75	0.39	144583.1	0.8	144583.1	0.00	0.8
27.10	0.00	0.00	0.0	202169.82	57586.70	698.00	0.75	0.39	144628.1	0.8	144628.1	0.00	0.8
27.12	0.00	0.00	0.0	202169.82	57541.70	698.00	0.75	0.39	144673.1	0.8	144673.1	0.00	0.8
27.13	0.00	0.00	0.0	202169.82	57496.70	697.99	0.75	0.39	144718.1	0.8	144718.1	0.00	0.8
27.15	0.00	0.00	0.0	202169.82	57451.70	697.99	0.75	0.39	144763.1	0.8	144763.1	0.00	0.8
27.17	0.00	0.00	0.0	202169.82	57406.70	697.99	0.75	0.39	144808.1	0.8	144808.1	0.00	0.8
27.18	0.00	0.00	0.0	202169.82	57361.70	697.98	0.75	0.39	144853.1	0.8	144853.1	0.00	0.8
27.20	0.00	0.00	0.0	202169.82	57316.70	697.98	0.75	0.39	144898.1	0.8	144898.1	0.00	0.8
27.22	0.00	0.00	0.0	202169.82	57271.70	697.98	0.75	0.39	144943.1	0.8	144943.1	0.00	0.8
27.23	0.00	0.00	0.0	202169.82	57226.70	697.98	0.75	0.39	144988.1	0.8	144988.1	0.00	0.8
27.25	0.00	0.00	0.0	202169.82	57181.70	697.97	0.75	0.39	145033.1	0.8	145033.1	0.00	0.8
27.27	0.00	0.00	0.0	202169.82	57136.70	697.97	0.75	0.39	145078.1	0.8	145078.1	0.00	0.8
27.28	0.00	0.00	0.0	202169.82	57091.70	697.97	0.75	0.39	145123.1	0.8	145123.1	0.00	0.8
27.30	0.00	0.00	0.0	202169.82	57046.70	697.96	0.75	0.39	145168.1	0.8	145168.1	0.00	0.8
27.32	0.00	0.00	0.0	202169.82	57001.70	697.96	0.75	0.39	145213.1	0.8	145213.1	0.00	0.8
27.33	0.00	0.00	0.0	202169.82	56956.70	697.96	0.75	0.39	145258.1	0.8	145258.1	0.00	0.8
27.35	0.00	0.00	0.0	202169.82	56911.70	697.95	0.75	0.39	145303.1	0.8	145303.1	0.00	0.8
27.37	0.00	0.00	0.0	202169.82	56866.70	697.95	0.75	0.39	145348.1	0.8	145348.1	0.00	0.8
27.38	0.00	0.00	0.0	202169.82	56821.70	697.95	0.75	0.39	145393.1	0.8	145393.1	0.00	0.8
27.40	0.00	0.00	0.0	202169.82	56776.70	697.94	0.75	0.39	145438.1	0.8	145438.1	0.00	0.8
27.42	0.00	0.00	0.0	202169.82	56731.70	697.94	0.75	0.39	145483.1	0.8	145483.1	0.00	0.8
27.43	0.00	0.00	0.0	202169.82	56686.70	697.94	0.75	0.39	145528.1	0.8	145528.1	0.00	0.8
27.45	0.00	0.00	0.0	202169.82	56641.70	697.93	0.75	0.39	145573.1	0.8	145573.1	0.00	0.8
27.47	0.00	0.00	0.0	202169.82	56596.70	697.93	0.75	0.39	145618.1	0.8	145618.1	0.00	0.8
27.48	0.00	0.00	0.0	202169.82	56551.70	697.93	0.75	0.39	145663.1	0.8	145663.1	0.00	0.8
27.50	0.00	0.00	0.0	202169.82	56506.70	697.92	0.75	0.39	145708.1	0.8	145708.1	0.00	0.8
27.52	0.00	0.00	0.0	202169.82	56461.70	697.92	0.75	0.39	145753.1	0.8	145753.1	0.00	0.8
27.53	0.00	0.00	0.0	202169.82	56416.70	697.92	0.75	0.39	145798.1	0.8	145798.1	0.00	0.8
27.55	0.00	0.00	0.0	202169.82	56371.70	697.91	0.75	0.39	145843.1	0.8	145843.1	0.00	0.8
27.57	0.00	0.00	0.0	202169.82	56326.70	697.91	0.75	0.39	145888.1	0.8	145888.1	0.00	0.8
27.58	0.00	0.00	0.0	202169.82	56281.70	697.91	0.75	0.39	145933.1	0.8	145933.1	0.00	0.8
27.60	0.00	0.00	0.0	202169.82	56236.70	697.91	0.75	0.39	145978.1	0.8	145978.1	0.00	0.8
27.62	0.00	0.00	0.0	202169.82	56191.70	697.90	0.75	0.39	146023.1	0.8	146023.1	0.00	0.8
27.63	0.00	0.00	0.0	202169.82	56146.70	697.90	0.75	0.39	146068.1	0.8	146068.1	0.00	0.8
27.65	0.00	0.00	0.0	202169.82	56101.70	697.90	0.75	0.39	146113.1	0.8	146113.1	0.00	0.8
27.67	0.00	0.00	0.0	202169.82	56056.70	697.89	0.75	0.39	146158.1	0.8	146158.1	0.00	0.8
27.68	0.00	0.00	0.0	202169.82	56011.70	697.89	0.75	0.39	146203.1	0.8	146203.1	0.00	0.8
27.70	0.00	0.00	0.0	202169.82	55966.70	697.89	0.75	0.39	146248.1	0.8	146248.1	0.00	0.8
27.72	0.00	0.00	0.0	202169.82	55921.70	697.88	0.75	0.39	146293.1	0.8	146293.1	0.00	0.8
27.73	0.00	0.00	0.0	202169.82	55876.70	697.88	0.75	0.39	146338.1	0.8	146338.1	0.00	0.8
27.75	0.00	0.00	0.0	202169.82	55831.70	697.88	0.75	0.39	146383.1	0.8	146383.1	0.00	0.8
27.77	0.00	0.00	0.0	202169.82	55786.70	697.87	0.75	0.39	146428.1	0.8	146428.1	0.00	0.8
27.78	0.00	0.00	0.0	202169.82	55741.70	697.87	0.75	0.39	146473.1	0.8	146473.1	0.00	0.8
27.80	0.00	0.00	0.0	202169.82	55696.70	697.87	0.75	0.39	146518.1	0.8	146518.1	0.00	0.8
27.82	0.00	0.00	0.0	202169.82	55651.70	697.86	0.75	0.39	146563.1	0.8	146563.1	0.00	0.8
27.83	0.00	0.00	0.0	202169.82	55606.70	697.86	0.75	0.39	146608.1	0.8	146608.1	0.00	0.8
27.85	0.00	0.00	0.0	202169.82	55561.70	697.86	0.75	0.40	146653.1	0.8	146653.1	0.00	0.8
27.87	0.00	0.00	0.0	202169.82	55516.70	697.85	0.75	0.40	146698.1	0.8	146698.1	0.00	0.8
27.88	0.00	0.00	0.0	202169.82	55471.70	697.85	0.75	0.40	146743.1	0.8	146743.1	0.00	0.8
27.90	0.00	0.00	0.0	202169.82	55426.70	697.85	0.75	0.40	146788.1	0.8	146788.1	0.00	0.8
27.92	0.00	0.00	0.0	202169.82	55381.70	697.84	0.75	0.40	146833.1	0.8	146833.1	0.00	0.8
27.93	0.00	0.00	0.0	202169.82	55336.70	697.84	0.75	0.40	146878.1	0.8	146878.1	0.00	0.8
27.95	0.00	0.00	0.0	202169.82	55291.70	697.84	0.75	0.40	146923.1	0.8	146923.1	0.00	0.8
27.97	0.00	0.00	0.0	202169.82	55246.70	697.83	0.75	0.40	146968.1	0.8	146968.1	0.00	0.8
27.98	0.00	0.00	0.0	202169.82	55201.70	697.83	0.75	0.40	147013.1	0.8	147013.1	0.00	0.8
28.00	0.00	0.00	0.0	202169.82	55156.70	697.83	0.75	0.40	147058.1	0.8	147058.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	202169.82	55111.70	697.83	0.75	0.40	147103.1	0.8	147103.1	0.00	0.8
28.03	0.00	0.00	0.0	202169.82	55066.70	697.82	0.75	0.40	147148.1	0.8	147148.1	0.00	0.8
28.05	0.00	0.00	0.0	202169.82	55021.70	697.82	0.75	0.40	147193.1	0.8	147193.1	0.00	0.8
28.07	0.00	0.00	0.0	202169.82	54976.70	697.82	0.75	0.40	147238.1	0.8	147238.1	0.00	0.8
28.08	0.00	0.00	0.0	202169.82	54931.70	697.81	0.75	0.40	147283.1	0.8	147283.1	0.00	0.8
28.10	0.00	0.00	0.0	202169.82	54886.70	697.81	0.75	0.40	147328.1	0.8	147328.1	0.00	0.8
28.12	0.00	0.00	0.0	202169.82	54841.70	697.81	0.75	0.40	147373.1	0.8	147373.1	0.00	0.8
28.13	0.00	0.00	0.0	202169.82	54796.70	697.80	0.75	0.40	147418.1	0.8	147418.1	0.00	0.8
28.15	0.00	0.00	0.0	202169.82	54751.70	697.80	0.75	0.40	147463.1	0.8	147463.1	0.00	0.8
28.17	0.00	0.00	0.0	202169.82	54706.70	697.80	0.75	0.40	147508.1	0.8	147508.1	0.00	0.8
28.18	0.00	0.00	0.0	202169.82	54661.70	697.79	0.75	0.40	147553.1	0.8	147553.1	0.00	0.8
28.20	0.00	0.00	0.0	202169.82	54616.70	697.79	0.75	0.40	147598.1	0.8	147598.1	0.00	0.8
28.22	0.00	0.00	0.0	202169.82	54571.70	697.79	0.75	0.40	147643.1	0.8	147643.1	0.00	0.8
28.23	0.00	0.00	0.0	202169.82	54526.70	697.78	0.75	0.40	147688.1	0.8	147688.1	0.00	0.8
28.25	0.00	0.00	0.0	202169.82	54481.70	697.78	0.75	0.40	147733.1	0.8	147733.1	0.00	0.8
28.27	0.00	0.00	0.0	202169.82	54436.70	697.78	0.75	0.40	147778.1	0.8	147778.1	0.00	0.8
28.28	0.00	0.00	0.0	202169.82	54391.70	697.77	0.75	0.40	147823.1	0.8	147823.1	0.00	0.8
28.30	0.00	0.00	0.0	202169.82	54346.70	697.77	0.75	0.40	147868.1	0.8	147868.1	0.00	0.8
28.32	0.00	0.00	0.0	202169.82	54301.70	697.77	0.75	0.40	147913.1	0.8	147913.1	0.00	0.8
28.33	0.00	0.00	0.0	202169.82	54256.70	697.76	0.75	0.40	147958.1	0.8	147958.1	0.00	0.8
28.35	0.00	0.00	0.0	202169.82	54211.70	697.76	0.75	0.40	148003.1	0.8	148003.1	0.00	0.8
28.37	0.00	0.00	0.0	202169.82	54166.70	697.76	0.75	0.40	148048.1	0.8	148048.1	0.00	0.8
28.38	0.00	0.00	0.0	202169.82	54121.70	697.76	0.75	0.40	148093.1	0.8	148093.1	0.00	0.8
28.40	0.00	0.00	0.0	202169.82	54076.70	697.75	0.75	0.40	148138.1	0.8	148138.1	0.00	0.8
28.42	0.00	0.00	0.0	202169.82	54031.70	697.75	0.75	0.40	148183.1	0.8	148183.1	0.00	0.8
28.43	0.00	0.00	0.0	202169.82	53986.70	697.75	0.75	0.40	148228.1	0.8	148228.1	0.00	0.8
28.45	0.00	0.00	0.0	202169.82	53941.70	697.74	0.75	0.40	148273.1	0.8	148273.1	0.00	0.8
28.47	0.00	0.00	0.0	202169.82	53896.70	697.74	0.75	0.40	148318.1	0.8	148318.1	0.00	0.8
28.48	0.00	0.00	0.0	202169.82	53851.70	697.74	0.75	0.40	148363.1	0.8	148363.1	0.00	0.8
28.50	0.00	0.00	0.0	202169.82	53806.70	697.73	0.75	0.40	148408.1	0.8	148408.1	0.00	0.8
28.52	0.00	0.00	0.0	202169.82	53761.70	697.73	0.75	0.40	148453.1	0.8	148453.1	0.00	0.8
28.53	0.00	0.00	0.0	202169.82	53716.70	697.73	0.75	0.40	148498.1	0.8	148498.1	0.00	0.8
28.55	0.00	0.00	0.0	202169.82	53671.70	697.72	0.75	0.40	148543.1	0.8	148543.1	0.00	0.8
28.57	0.00	0.00	0.0	202169.82	53626.70	697.72	0.75	0.40	148588.1	0.8	148588.1	0.00	0.8
28.58	0.00	0.00	0.0	202169.82	53581.70	697.72	0.75	0.40	148633.1	0.8	148633.1	0.00	0.8
28.60	0.00	0.00	0.0	202169.82	53536.70	697.71	0.75	0.40	148678.1	0.8	148678.1	0.00	0.8
28.62	0.00	0.00	0.0	202169.82	53491.70	697.71	0.75	0.40	148723.1	0.8	148723.1	0.00	0.8
28.63	0.00	0.00	0.0	202169.82	53446.70	697.71	0.75	0.40	148768.1	0.8	148768.1	0.00	0.8
28.65	0.00	0.00	0.0	202169.82	53401.70	697.70	0.75	0.40	148813.1	0.8	148813.1	0.00	0.8
28.67	0.00	0.00	0.0	202169.82	53356.70	697.70	0.75	0.40	148858.1	0.8	148858.1	0.00	0.8
28.68	0.00	0.00	0.0	202169.82	53311.70	697.70	0.75	0.40	148903.1	0.8	148903.1	0.00	0.8
28.70	0.00	0.00	0.0	202169.82	53266.70	697.69	0.75	0.40	148948.1	0.8	148948.1	0.00	0.8
28.72	0.00	0.00	0.0	202169.82	53221.70	697.69	0.75	0.40	148993.1	0.8	148993.1	0.00	0.8
28.73	0.00	0.00	0.0	202169.82	53176.70	697.69	0.75	0.40	149038.1	0.8	149038.1	0.00	0.8
28.75	0.00	0.00	0.0	202169.82	53131.70	697.69	0.75	0.40	149083.1	0.8	149083.1	0.00	0.8
28.77	0.00	0.00	0.0	202169.82	53086.70	697.68	0.75	0.40	149128.1	0.8	149128.1	0.00	0.8
28.78	0.00	0.00	0.0	202169.82	53041.70	697.68	0.75	0.40	149173.1	0.8	149173.1	0.00	0.8
28.80	0.00	0.00	0.0	202169.82	52996.70	697.68	0.75	0.40	149218.1	0.8	149218.1	0.00	0.8
28.82	0.00	0.00	0.0	202169.82	52951.70	697.67	0.75	0.40	149263.1	0.8	149263.1	0.00	0.8
28.83	0.00	0.00	0.0	202169.82	52906.70	697.67	0.75	0.40	149308.1	0.8	149308.1	0.00	0.8
28.85	0.00	0.00	0.0	202169.82	52861.70	697.67	0.75	0.40	149353.1	0.8	149353.1	0.00	0.8
28.87	0.00	0.00	0.0	202169.82	52816.70	697.66	0.75	0.40	149398.1	0.8	149398.1	0.00	0.8
28.88	0.00	0.00	0.0	202169.82	52771.70	697.66	0.75	0.40	149443.1	0.8	149443.1	0.00	0.8
28.90	0.00	0.00	0.0	202169.82	52726.70	697.66	0.75	0.40	149488.1	0.8	149488.1	0.00	0.8
28.92	0.00	0.00	0.0	202169.82	52681.70	697.65	0.75	0.40	149533.1	0.8	149533.1	0.00	0.8
28.93	0.00	0.00	0.0	202169.82	52636.70	697.65	0.75	0.40	149578.1	0.8	149578.1	0.00	0.8
28.95	0.00	0.00	0.0	202169.82	52591.70	697.65	0.75	0.40	149623.1	0.8	149623.1	0.00	0.8
28.97	0.00	0.00	0.0	202169.82	52546.70	697.64	0.75	0.41	149668.1	0.8	149668.1	0.00	0.8
28.98	0.00	0.00	0.0	202169.82	52501.70	697.64	0.75	0.41	149713.1	0.8	149713.1	0.00	0.8
29.00	0.00	0.00	0.0	202169.82	52456.70	697.64	0.75	0.41	149758.1	0.8	149758.1	0.00	0.8
29.02	0.00	0.00	0.0	202169.82	52411.70	697.63	0.75	0.41	149803.1	0.8	149803.1	0.00	0.8
29.03	0.00	0.00	0.0	202169.82	52366.70	697.63	0.75	0.41	149848.1	0.8	149848.1	0.00	0.8
29.05	0.00	0.00	0.0	202169.82	52321.70	697.63	0.75	0.41	149893.1	0.8	149893.1	0.00	0.8
29.07	0.00	0.00	0.0	202169.82	52276.70	697.62	0.75	0.41	149938.1	0.8	149938.1	0.00	0.8
29.08	0.00	0.00	0.0	202169.82	52231.70	697.62	0.75	0.41	149983.1	0.8	149983.1	0.00	0.8
29.10	0.00	0.00	0.0	202169.82	52186.70	697.62	0.75	0.41	150028.1	0.8	150028.1	0.00	0.8
29.12	0.00	0.00	0.0	202169.82	52141.70	697.61	0.75	0.41	150073.1	0.8	150073.1	0.00	0.8
29.13	0.00	0.00	0.0	202169.82	52096.70	697.61	0.75	0.41	150118.1	0.8	150118.1	0.00	0.8
29.15	0.00	0.00	0.0	202169.82	52051.70	697.61	0.75	0.41	150163.1	0.8	150163.1	0.00	0.8
29.17	0.00	0.00	0.0	202169.82	52006.70	697.61	0.75	0.41	150208.1	0.8	150208.1	0.00	0.8
29.18	0.00	0.00	0.0	202169.82	51961.70	697.60	0.75	0.41	150253.1	0.8	150253.1	0.00	0.8
29.20	0.00	0.00	0.0	202169.82	51916.70	697.60	0.75	0.41	150298.1	0.8	150298.1	0.00	0.8
29.22	0.00	0.00	0.0	202169.82	51871.70	697.60	0.75	0.41	150343.1	0.8	150343.1	0.00	0.8
29.23	0.00	0.00	0.0	202169.82	51826.70	697.59	0.75	0.41	150388.1	0.8	150388.1	0.00	0.8
29.25	0.00	0.00	0.0	202169.82	51781.70	697.59	0.75	0.41	150433.1	0.8	150433.1	0.00	0.8
29.27	0.00	0.00	0.0	202169.82	51736.70	697.59	0.75	0.41	150478.1	0.8	150478.1	0.00	0.8
29.28	0.00	0.00	0.0	202169.82	51691.70	697.58	0.75	0.41	150523.1	0.8	150523.1	0.00	0.8
29.30	0.00	0.00	0.0	202169.82	51646.70	697.58	0.75	0.41	150568.1	0.8	150568.1	0.00	0.8
29.32	0.00	0.00	0.0	202169.82	51601.70	697.58	0.75	0.41	150613.1	0.8	150613.1	0.00	0.8
29.33	0.00	0.00	0.0	202169.82	51556.70	697.57	0.75	0.41	150658.1	0.8	150658.1	0.00	0.8
29.35	0.00	0.00	0.0	202169.82	51511.70	697.57	0.75	0.41	150703.1	0.8	150703.1	0.00	0.8
29.37	0.00	0.00	0.0	202169.82	51466.70	697.57	0.75	0.41	150748.1	0.8	150748.1	0.00	0.8
29.38	0.00	0.00	0.0	202169.82	51421.70	697.56	0.75	0.41	150793.1	0.8	150793.1	0.00	0.8
29.40	0.00	0.00	0.0	202169.82	51376.70	697.56	0.75	0.41	150838.1	0.8	150838.1	0.00	0.8
29.42	0.00	0.00	0.0	202169.82	51331.70	697.56	0.75	0.41	150883.1	0.8	150883.1	0.00	0.8
29.43	0.00	0.00	0.0	202169.82	51286.70	697.55	0.75	0.41	150928.1	0.8	150928.1	0.00	0.8
29.45	0.00	0.00	0.0	202169.82	51241.70	697.55	0.75	0.41	150973.1	0.8	150973.1	0.00	0.8
29.47	0.00	0.00	0.0	202169.82	51196.70	697.55	0.75	0.41	151018.1	0.8	151018.1	0.00	0.8
29.48	0.00	0.00	0.0	202169.82	51151.70	697.54	0.75	0.41	151063.1	0.8	151063.1	0.00	0.8
29.50	0.00	0.00	0.0	202169.82	51106.70	697.54	0.75	0.41	151108.1	0.8	151108.1	0.00	0.8
29.52	0.00	0.00	0.0	202169.82	51061.70	697.54	0.75	0.41	151153.1	0.8	151153.1	0.00	0.8
29.53	0.00	0.00	0.0	202169.82	51016.70	697.54	0.75	0.41	151198.1	0.8	151198.1	0.00	0.8
29.55	0.00	0.00	0.0	202169.82	50971.70	697.53	0.75	0.41	151243.1	0.8	151243.1	0.00	0.8
29.57	0.00	0.00	0.0	202169.82	50926.70	697.53	0.75	0.41	151288.1	0.8	151288.1	0.00	0.8
29.58	0.00	0.00	0.0	202169.82	50881.70	697.53	0.75	0.41	151333.1	0.8	151333.1	0.00	0.8
29.60	0.00	0.00	0.0	202169.82	50836.70	697.52	0.75	0.41	151378.1	0.8	151378.1	0.00	0.8
29.62	0.00	0.00	0.0	202169.82	50791.70	697.52	0.75	0.41	151423.1	0.8	151423.1	0.00	0.8
29.63	0.00	0.00	0.0	202169.82	50746.70	697.52	0.75	0.41	151468.1	0.8	151468.1	0.00	0.8
29.65	0.00	0.00	0.0	202169.82	50701.70	697.51	0.75	0.41	151513.1	0.8	151513.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	202169.82	50656.70	697.51	0.75	0.41	151558.1	0.8	151558.1	0.00	0.8
29.68	0.00	0.00	0.0	202169.82	50611.70	697.51	0.75	0.41	151603.1	0.8	151603.1	0.00	0.8
29.70	0.00	0.00	0.0	202169.82	50566.70	697.50	0.75	0.41	151648.1	0.8	151648.1	0.00	0.8
29.72	0.00	0.00	0.0	202169.82	50521.70	697.50	0.75	0.41	151693.1	0.8	151693.1	0.00	0.8
29.73	0.00	0.00	0.0	202169.82	50476.70	697.50	0.75	0.41	151738.1	0.8	151738.1	0.00	0.8
29.75	0.00	0.00	0.0	202169.82	50431.70	697.49	0.75	0.41	151783.1	0.8	151783.1	0.00	0.8
29.77	0.00	0.00	0.0	202169.82	50386.70	697.49	0.75	0.41	151828.1	0.8	151828.1	0.00	0.8
29.78	0.00	0.00	0.0	202169.82	50341.70	697.49	0.75	0.41	151873.1	0.8	151873.1	0.00	0.8
29.80	0.00	0.00	0.0	202169.82	50296.70	697.48	0.75	0.41	151918.1	0.8	151918.1	0.00	0.8
29.82	0.00	0.00	0.0	202169.82	50251.70	697.48	0.75	0.41	151963.1	0.8	151963.1	0.00	0.8
29.83	0.00	0.00	0.0	202169.82	50206.70	697.48	0.75	0.41	152008.1	0.8	152008.1	0.00	0.8
29.85	0.00	0.00	0.0	202169.82	50161.70	697.47	0.75	0.41	152053.1	0.8	152053.1	0.00	0.8
29.87	0.00	0.00	0.0	202169.82	50116.70	697.47	0.75	0.41	152098.1	0.8	152098.1	0.00	0.8
29.88	0.00	0.00	0.0	202169.82	50071.70	697.47	0.75	0.41	152143.1	0.8	152143.1	0.00	0.8
29.90	0.00	0.00	0.0	202169.82	50026.70	697.47	0.75	0.41	152188.1	0.8	152188.1	0.00	0.8
29.92	0.00	0.00	0.0	202169.82	49981.70	697.46	0.75	0.41	152233.1	0.8	152233.1	0.00	0.8
29.93	0.00	0.00	0.0	202169.82	49936.70	697.46	0.75	0.41	152278.1	0.8	152278.1	0.00	0.8
29.95	0.00	0.00	0.0	202169.82	49891.70	697.46	0.75	0.41	152323.1	0.8	152323.1	0.00	0.8
29.97	0.00	0.00	0.0	202169.82	49846.70	697.45	0.75	0.41	152368.1	0.8	152368.1	0.00	0.8
29.98	0.00	0.00	0.0	202169.82	49801.70	697.45	0.75	0.41	152413.1	0.8	152413.1	0.00	0.8
30.00	0.00	0.00	0.0	202169.82	49756.70	697.45	0.75	0.42	152458.1	0.8	152458.1	0.00	0.8
30.02	0.00	0.00	0.0	202169.82	49711.70	697.44	0.75	0.42	152503.1	0.8	152503.1	0.00	0.8
30.03	0.00	0.00	0.0	202169.82	49666.70	697.44	0.75	0.42	152548.1	0.8	152548.1	0.00	0.8
30.05	0.00	0.00	0.0	202169.82	49621.70	697.44	0.75	0.42	152593.1	0.8	152593.1	0.00	0.8
30.07	0.00	0.00	0.0	202169.82	49576.70	697.43	0.75	0.42	152638.1	0.8	152638.1	0.00	0.8
30.08	0.00	0.00	0.0	202169.82	49531.70	697.43	0.75	0.42	152683.1	0.8	152683.1	0.00	0.8
30.10	0.00	0.00	0.0	202169.82	49486.70	697.43	0.75	0.42	152728.1	0.8	152728.1	0.00	0.8
30.12	0.00	0.00	0.0	202169.82	49441.70	697.42	0.75	0.42	152773.1	0.8	152773.1	0.00	0.8
30.13	0.00	0.00	0.0	202169.82	49396.70	697.42	0.75	0.42	152818.1	0.8	152818.1	0.00	0.8
30.15	0.00	0.00	0.0	202169.82	49351.70	697.42	0.75	0.42	152863.1	0.8	152863.1	0.00	0.8
30.17	0.00	0.00	0.0	202169.82	49306.70	697.41	0.75	0.42	152908.1	0.8	152908.1	0.00	0.8
30.18	0.00	0.00	0.0	202169.82	49261.70	697.41	0.75	0.42	152953.1	0.8	152953.1	0.00	0.8
30.20	0.00	0.00	0.0	202169.82	49216.70	697.41	0.75	0.42	152998.1	0.8	152998.1	0.00	0.8
30.22	0.00	0.00	0.0	202169.82	49171.70	697.40	0.75	0.42	153043.1	0.8	153043.1	0.00	0.8
30.23	0.00	0.00	0.0	202169.82	49126.70	697.40	0.75	0.42	153088.1	0.8	153088.1	0.00	0.8
30.25	0.00	0.00	0.0	202169.82	49081.70	697.40	0.75	0.42	153133.1	0.8	153133.1	0.00	0.8
30.27	0.00	0.00	0.0	202169.82	49036.70	697.39	0.75	0.42	153178.1	0.8	153178.1	0.00	0.8
30.28	0.00	0.00	0.0	202169.82	48991.70	697.39	0.75	0.42	153223.1	0.8	153223.1	0.00	0.8
30.30	0.00	0.00	0.0	202169.82	48946.70	697.39	0.75	0.42	153268.1	0.8	153268.1	0.00	0.8
30.32	0.00	0.00	0.0	202169.82	48901.70	697.39	0.75	0.42	153313.1	0.8	153313.1	0.00	0.8
30.33	0.00	0.00	0.0	202169.82	48856.70	697.38	0.75	0.42	153358.1	0.8	153358.1	0.00	0.8
30.35	0.00	0.00	0.0	202169.82	48811.70	697.38	0.75	0.42	153403.1	0.8	153403.1	0.00	0.8
30.37	0.00	0.00	0.0	202169.82	48766.70	697.38	0.75	0.42	153448.1	0.8	153448.1	0.00	0.8
30.38	0.00	0.00	0.0	202169.82	48721.70	697.37	0.75	0.42	153493.1	0.8	153493.1	0.00	0.8
30.40	0.00	0.00	0.0	202169.82	48676.70	697.37	0.75	0.42	153538.1	0.8	153538.1	0.00	0.8
30.42	0.00	0.00	0.0	202169.82	48631.70	697.37	0.75	0.42	153583.1	0.8	153583.1	0.00	0.8
30.43	0.00	0.00	0.0	202169.82	48586.70	697.36	0.75	0.42	153628.1	0.8	153628.1	0.00	0.8
30.45	0.00	0.00	0.0	202169.82	48541.70	697.36	0.75	0.42	153673.1	0.8	153673.1	0.00	0.8
30.47	0.00	0.00	0.0	202169.82	48496.70	697.36	0.75	0.42	153718.1	0.8	153718.1	0.00	0.8
30.48	0.00	0.00	0.0	202169.82	48451.70	697.35	0.75	0.42	153763.1	0.8	153763.1	0.00	0.8
30.50	0.00	0.00	0.0	202169.82	48406.70	697.35	0.75	0.42	153808.1	0.8	153808.1	0.00	0.8
30.52	0.00	0.00	0.0	202169.82	48361.70	697.35	0.75	0.42	153853.1	0.8	153853.1	0.00	0.8
30.53	0.00	0.00	0.0	202169.82	48316.70	697.34	0.75	0.42	153898.1	0.8	153898.1	0.00	0.8
30.55	0.00	0.00	0.0	202169.82	48271.70	697.34	0.75	0.42	153943.1	0.8	153943.1	0.00	0.8
30.57	0.00	0.00	0.0	202169.82	48226.70	697.34	0.75	0.42	153988.1	0.8	153988.1	0.00	0.8
30.58	0.00	0.00	0.0	202169.82	48181.70	697.33	0.75	0.42	154033.1	0.8	154033.1	0.00	0.8
30.60	0.00	0.00	0.0	202169.82	48136.70	697.33	0.75	0.42	154078.1	0.8	154078.1	0.00	0.8
30.62	0.00	0.00	0.0	202169.82	48091.70	697.33	0.75	0.42	154123.1	0.8	154123.1	0.00	0.8
30.63	0.00	0.00	0.0	202169.82	48046.70	697.32	0.75	0.42	154168.1	0.8	154168.1	0.00	0.8
30.65	0.00	0.00	0.0	202169.82	48001.70	697.32	0.75	0.42	154213.1	0.8	154213.1	0.00	0.8
30.67	0.00	0.00	0.0	202169.82	47956.70	697.32	0.75	0.42	154258.1	0.8	154258.1	0.00	0.8
30.68	0.00	0.00	0.0	202169.82	47911.70	697.32	0.75	0.42	154303.1	0.8	154303.1	0.00	0.8
30.70	0.00	0.00	0.0	202169.82	47866.70	697.31	0.75	0.42	154348.1	0.8	154348.1	0.00	0.8
30.72	0.00	0.00	0.0	202169.82	47821.70	697.31	0.75	0.42	154393.1	0.8	154393.1	0.00	0.8
30.73	0.00	0.00	0.0	202169.82	47776.70	697.31	0.75	0.42	154438.1	0.8	154438.1	0.00	0.8
30.75	0.00	0.00	0.0	202169.82	47731.70	697.30	0.75	0.42	154483.1	0.8	154483.1	0.00	0.8
30.77	0.00	0.00	0.0	202169.82	47686.70	697.30	0.75	0.42	154528.1	0.8	154528.1	0.00	0.8
30.78	0.00	0.00	0.0	202169.82	47641.70	697.30	0.75	0.42	154573.1	0.8	154573.1	0.00	0.8
30.80	0.00	0.00	0.0	202169.82	47596.70	697.29	0.75	0.42	154618.1	0.8	154618.1	0.00	0.8
30.82	0.00	0.00	0.0	202169.82	47551.70	697.29	0.75	0.42	154663.1	0.8	154663.1	0.00	0.8
30.83	0.00	0.00	0.0	202169.82	47506.70	697.29	0.75	0.42	154708.1	0.8	154708.1	0.00	0.8
30.85	0.00	0.00	0.0	202169.82	47461.70	697.28	0.75	0.42	154753.1	0.8	154753.1	0.00	0.8
30.87	0.00	0.00	0.0	202169.82	47416.70	697.28	0.75	0.42	154798.1	0.8	154798.1	0.00	0.8
30.88	0.00	0.00	0.0	202169.82	47371.70	697.28	0.75	0.42	154843.1	0.8	154843.1	0.00	0.8
30.90	0.00	0.00	0.0	202169.82	47326.70	697.27	0.75	0.42	154888.1	0.8	154888.1	0.00	0.8
30.92	0.00	0.00	0.0	202169.82	47281.70	697.27	0.75	0.42	154933.1	0.8	154933.1	0.00	0.8
30.93	0.00	0.00	0.0	202169.82	47236.70	697.27	0.75	0.42	154978.1	0.8	154978.1	0.00	0.8
30.95	0.00	0.00	0.0	202169.82	47191.70	697.26	0.75	0.43	155023.1	0.8	155023.1	0.00	0.8
30.97	0.00	0.00	0.0	202169.82	47146.70	697.26	0.75	0.43	155068.1	0.8	155068.1	0.00	0.8
30.98	0.00	0.00	0.0	202169.82	47101.70	697.26	0.75	0.43	155113.1	0.8	155113.1	0.00	0.8
31.00	0.00	0.00	0.0	202169.82	47056.70	697.25	0.75	0.43	155158.1	0.8	155158.1	0.00	0.8
31.02	0.00	0.00	0.0	202169.82	47011.70	697.25	0.75	0.43	155203.1	0.8	155203.1	0.00	0.8
31.03	0.00	0.00	0.0	202169.82	46966.70	697.25	0.75	0.43	155248.1	0.8	155248.1	0.00	0.8
31.05	0.00	0.00	0.0	202169.82	46921.70	697.24	0.75	0.43	155293.1	0.8	155293.1	0.00	0.8
31.07	0.00	0.00	0.0	202169.82	46876.70	697.24	0.75	0.43	155338.1	0.8	155338.1	0.00	0.8
31.08	0.00	0.00	0.0	202169.82	46831.70	697.24	0.75	0.43	155383.1	0.8	155383.1	0.00	0.8
31.10	0.00	0.00	0.0	202169.82	46786.70	697.24	0.75	0.43	155428.1	0.8	155428.1	0.00	0.8
31.12	0.00	0.00	0.0	202169.82	46741.70	697.23	0.75	0.43	155473.1	0.8	155473.1	0.00	0.8
31.13	0.00	0.00	0.0	202169.82	46696.70	697.23	0.75	0.43	155518.1	0.8	155518.1	0.00	0.8
31.15	0.00	0.00	0.0	202169.82	46651.70	697.23	0.75	0.43	155563.1	0.8	155563.1	0.00	0.8
31.17	0.00	0.00	0.0	202169.82	46606.70	697.22	0.75	0.43	155608.1	0.8	155608.1	0.00	0.8
31.18	0.00	0.00	0.0	202169.82	46561.70	697.22	0.75	0.43	155653.1	0.8	155653.1	0.00	0.8
31.20	0.00	0.00	0.0	202169.82	46516.70	697.22	0.75	0.43	155698.1	0.8	155698.1	0.00	0.8
31.22	0.00	0.00	0.0	202169.82	46471.70	697.21	0.75	0.43	155743.1	0.8	155743.1	0.00	0.8
31.23	0.00	0.00	0.0	202169.82	46426.70	697.21	0.75	0.43	155788.1	0.8	155788.1	0.00	0.8
31.25	0.00	0.00	0.0	202169.82	46381.70	697.21	0.75	0.43	155833.1	0.8	155833.1	0.00	0.8
31.27	0.00	0.00	0.0	202169.82	46336.70	697.20	0.75	0.43	155878.1	0.8	155878.1	0.00	0.8
31.28	0.00	0.00	0.0	202169.82	46291.70	697.20	0.75	0.43	155923.1	0.8	155923.1	0.00	0.8
31.30	0.00	0.00	0.0	202169.82	46246.70	697.20	0.75	0.43	155968.1	0.8	155968.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	202169.82	46201.70	697.19	0.75	0.43	156013.1	0.8	156013.1	0.00	0.8
31.33	0.00	0.00	0.0	202169.82	46156.70	697.19	0.75	0.43	156058.1	0.8	156058.1	0.00	0.8
31.35	0.00	0.00	0.0	202169.82	46111.70	697.19	0.75	0.43	156103.1	0.8	156103.1	0.00	0.8
31.37	0.00	0.00	0.0	202169.82	46066.70	697.18	0.75	0.43	156148.1	0.8	156148.1	0.00	0.8
31.38	0.00	0.00	0.0	202169.82	46021.70	697.18	0.75	0.43	156193.1	0.8	156193.1	0.00	0.8
31.40	0.00	0.00	0.0	202169.82	45976.70	697.18	0.75	0.43	156238.1	0.8	156238.1	0.00	0.8
31.42	0.00	0.00	0.0	202169.82	45931.70	697.17	0.75	0.43	156283.1	0.8	156283.1	0.00	0.8
31.43	0.00	0.00	0.0	202169.82	45886.70	697.17	0.75	0.43	156328.1	0.8	156328.1	0.00	0.8
31.45	0.00	0.00	0.0	202169.82	45841.70	697.17	0.75	0.43	156373.1	0.8	156373.1	0.00	0.8
31.47	0.00	0.00	0.0	202169.82	45796.70	697.17	0.75	0.43	156418.1	0.8	156418.1	0.00	0.8
31.48	0.00	0.00	0.0	202169.82	45751.70	697.16	0.75	0.43	156463.1	0.8	156463.1	0.00	0.8
31.50	0.00	0.00	0.0	202169.82	45706.70	697.16	0.75	0.43	156508.1	0.8	156508.1	0.00	0.8
31.52	0.00	0.00	0.0	202169.82	45661.70	697.16	0.75	0.43	156553.1	0.8	156553.1	0.00	0.8
31.53	0.00	0.00	0.0	202169.82	45616.70	697.15	0.75	0.43	156598.1	0.8	156598.1	0.00	0.8
31.55	0.00	0.00	0.0	202169.82	45571.70	697.15	0.75	0.43	156643.1	0.8	156643.1	0.00	0.8
31.57	0.00	0.00	0.0	202169.82	45526.70	697.15	0.75	0.43	156688.1	0.8	156688.1	0.00	0.8
31.58	0.00	0.00	0.0	202169.82	45481.70	697.14	0.75	0.43	156733.1	0.8	156733.1	0.00	0.8
31.60	0.00	0.00	0.0	202169.82	45436.70	697.14	0.75	0.43	156778.1	0.8	156778.1	0.00	0.8
31.62	0.00	0.00	0.0	202169.82	45391.70	697.14	0.75	0.43	156823.1	0.8	156823.1	0.00	0.8
31.63	0.00	0.00	0.0	202169.82	45346.70	697.13	0.75	0.43	156868.1	0.8	156868.1	0.00	0.8
31.65	0.00	0.00	0.0	202169.82	45301.70	697.13	0.75	0.43	156913.1	0.8	156913.1	0.00	0.8
31.67	0.00	0.00	0.0	202169.82	45256.70	697.13	0.75	0.43	156958.1	0.8	156958.1	0.00	0.8
31.68	0.00	0.00	0.0	202169.82	45211.70	697.12	0.75	0.43	157003.1	0.8	157003.1	0.00	0.8
31.70	0.00	0.00	0.0	202169.82	45166.70	697.12	0.75	0.43	157048.1	0.8	157048.1	0.00	0.8
31.72	0.00	0.00	0.0	202169.82	45121.70	697.12	0.75	0.43	157093.1	0.8	157093.1	0.00	0.8
31.73	0.00	0.00	0.0	202169.82	45076.70	697.11	0.75	0.43	157138.1	0.8	157138.1	0.00	0.8
31.75	0.00	0.00	0.0	202169.82	45031.70	697.11	0.75	0.43	157183.1	0.8	157183.1	0.00	0.8
31.77	0.00	0.00	0.0	202169.82	44986.70	697.11	0.75	0.43	157228.1	0.8	157228.1	0.00	0.8
31.78	0.00	0.00	0.0	202169.82	44941.70	697.10	0.75	0.43	157273.1	0.8	157273.1	0.00	0.8
31.80	0.00	0.00	0.0	202169.82	44896.70	697.10	0.75	0.43	157318.1	0.8	157318.1	0.00	0.8
31.82	0.00	0.00	0.0	202169.82	44851.70	697.10	0.75	0.43	157363.1	0.8	157363.1	0.00	0.8
31.83	0.00	0.00	0.0	202169.82	44806.70	697.10	0.75	0.43	157408.1	0.8	157408.1	0.00	0.8
31.85	0.00	0.00	0.0	202169.82	44761.70	697.09	0.75	0.44	157453.1	0.8	157453.1	0.00	0.8
31.87	0.00	0.00	0.0	202169.82	44716.70	697.09	0.75	0.44	157498.1	0.8	157498.1	0.00	0.8
31.88	0.00	0.00	0.0	202169.82	44671.70	697.09	0.75	0.44	157543.1	0.8	157543.1	0.00	0.8
31.90	0.00	0.00	0.0	202169.82	44626.70	697.08	0.75	0.44	157588.1	0.8	157588.1	0.00	0.8
31.92	0.00	0.00	0.0	202169.82	44581.70	697.08	0.75	0.44	157633.1	0.8	157633.1	0.00	0.8
31.93	0.00	0.00	0.0	202169.82	44536.70	697.08	0.75	0.44	157678.1	0.8	157678.1	0.00	0.8
31.95	0.00	0.00	0.0	202169.82	44491.70	697.07	0.75	0.44	157723.1	0.8	157723.1	0.00	0.8
31.97	0.00	0.00	0.0	202169.82	44446.70	697.07	0.75	0.44	157768.1	0.8	157768.1	0.00	0.8
31.98	0.00	0.00	0.0	202169.82	44401.70	697.07	0.75	0.44	157813.1	0.8	157813.1	0.00	0.8
32.00	0.00	0.00	0.0	202169.82	44356.70	697.06	0.75	0.44	157858.1	0.8	157858.1	0.00	0.8
32.02	0.00	0.00	0.0	202169.82	44311.70	697.06	0.75	0.44	157903.1	0.8	157903.1	0.00	0.8
32.03	0.00	0.00	0.0	202169.82	44266.70	697.06	0.75	0.44	157948.1	0.8	157948.1	0.00	0.8
32.05	0.00	0.00	0.0	202169.82	44221.70	697.05	0.75	0.44	157993.1	0.8	157993.1	0.00	0.8
32.07	0.00	0.00	0.0	202169.82	44176.70	697.05	0.75	0.44	158038.1	0.8	158038.1	0.00	0.8
32.08	0.00	0.00	0.0	202169.82	44131.70	697.05	0.75	0.44	158083.1	0.8	158083.1	0.00	0.8
32.10	0.00	0.00	0.0	202169.82	44086.70	697.04	0.75	0.44	158128.1	0.8	158128.1	0.00	0.8
32.12	0.00	0.00	0.0	202169.82	44041.70	697.04	0.75	0.44	158173.1	0.8	158173.1	0.00	0.8
32.13	0.00	0.00	0.0	202169.82	43996.70	697.04	0.75	0.44	158218.1	0.8	158218.1	0.00	0.8
32.15	0.00	0.00	0.0	202169.82	43951.70	697.03	0.75	0.44	158263.1	0.8	158263.1	0.00	0.8
32.17	0.00	0.00	0.0	202169.82	43906.70	697.03	0.75	0.44	158308.1	0.8	158308.1	0.00	0.8
32.18	0.00	0.00	0.0	202169.82	43861.70	697.03	0.75	0.44	158353.1	0.8	158353.1	0.00	0.8
32.20	0.00	0.00	0.0	202169.82	43816.70	697.02	0.75	0.44	158398.1	0.8	158398.1	0.00	0.8
32.22	0.00	0.00	0.0	202169.82	43771.70	697.02	0.75	0.44	158443.1	0.8	158443.1	0.00	0.8
32.23	0.00	0.00	0.0	202169.82	43726.70	697.02	0.75	0.44	158488.1	0.8	158488.1	0.00	0.8
32.25	0.00	0.00	0.0	202169.82	43681.70	697.02	0.75	0.44	158533.1	0.8	158533.1	0.00	0.8
32.27	0.00	0.00	0.0	202169.82	43636.70	697.01	0.75	0.44	158578.1	0.8	158578.1	0.00	0.8
32.28	0.00	0.00	0.0	202169.82	43591.70	697.01	0.75	0.44	158623.1	0.8	158623.1	0.00	0.8
32.30	0.00	0.00	0.0	202169.82	43546.70	697.01	0.75	0.44	158668.1	0.8	158668.1	0.00	0.8
32.32	0.00	0.00	0.0	202169.82	43501.70	697.00	0.75	0.44	158713.1	0.8	158713.1	0.00	0.8
32.33	0.00	0.00	0.0	202169.82	43456.70	697.00	0.75	0.44	158758.1	0.8	158758.1	0.00	0.8
32.35	0.00	0.00	0.0	202169.82	43411.70	697.00	0.75	0.44	158803.1	0.8	158803.1	0.00	0.8
32.37	0.00	0.00	0.0	202169.82	43366.70	696.99	0.75	0.44	158848.1	0.8	158848.1	0.00	0.8
32.38	0.00	0.00	0.0	202169.82	43321.70	696.99	0.75	0.44	158893.1	0.8	158893.1	0.00	0.8
32.40	0.00	0.00	0.0	202169.82	43276.70	696.99	0.75	0.44	158938.1	0.8	158938.1	0.00	0.8
32.42	0.00	0.00	0.0	202169.82	43231.70	696.98	0.75	0.44	158983.1	0.8	158983.1	0.00	0.8
32.43	0.00	0.00	0.0	202169.82	43186.70	696.98	0.75	0.44	159028.1	0.8	159028.1	0.00	0.8
32.45	0.00	0.00	0.0	202169.82	43141.70	696.98	0.75	0.44	159073.1	0.8	159073.1	0.00	0.8
32.47	0.00	0.00	0.0	202169.82	43096.70	696.97	0.75	0.44	159118.1	0.8	159118.1	0.00	0.8
32.48	0.00	0.00	0.0	202169.82	43051.70	696.97	0.75	0.44	159163.1	0.8	159163.1	0.00	0.8
32.50	0.00	0.00	0.0	202169.82	43006.70	696.97	0.75	0.44	159208.1	0.8	159208.1	0.00	0.8
32.52	0.00	0.00	0.0	202169.82	42961.70	696.96	0.75	0.44	159253.1	0.8	159253.1	0.00	0.8
32.53	0.00	0.00	0.0	202169.82	42916.70	696.96	0.75	0.44	159298.1	0.8	159298.1	0.00	0.8
32.55	0.00	0.00	0.0	202169.82	42871.70	696.96	0.75	0.44	159343.1	0.8	159343.1	0.00	0.8
32.57	0.00	0.00	0.0	202169.82	42826.70	696.95	0.75	0.44	159388.1	0.8	159388.1	0.00	0.8
32.58	0.00	0.00	0.0	202169.82	42781.70	696.95	0.75	0.44	159433.1	0.8	159433.1	0.00	0.8
32.60	0.00	0.00	0.0	202169.82	42736.70	696.95	0.75	0.44	159478.1	0.8	159478.1	0.00	0.8
32.62	0.00	0.00	0.0	202169.82	42691.70	696.94	0.75	0.44	159523.1	0.8	159523.1	0.00	0.8
32.63	0.00	0.00	0.0	202169.82	42646.70	696.94	0.75	0.44	159568.1	0.8	159568.1	0.00	0.8
32.65	0.00	0.00	0.0	202169.82	42601.70	696.94	0.75	0.44	159613.1	0.8	159613.1	0.00	0.8
32.67	0.00	0.00	0.0	202169.82	42556.70	696.93	0.75	0.45	159658.1	0.8	159658.1	0.00	0.8
32.68	0.00	0.00	0.0	202169.82	42511.70	696.93	0.75	0.45	159703.1	0.8	159703.1	0.00	0.8
32.70	0.00	0.00	0.0	202169.82	42466.70	696.93	0.75	0.45	159748.1	0.8	159748.1	0.00	0.8
32.72	0.00	0.00	0.0	202169.82	42421.70	696.92	0.75	0.45	159793.1	0.8	159793.1	0.00	0.8
32.73	0.00	0.00	0.0	202169.82	42376.70	696.92	0.75	0.45	159838.1	0.8	159838.1	0.00	0.8
32.75	0.00	0.00	0.0	202169.82	42331.70	696.91	0.75	0.45	159883.1	0.8	159883.1	0.00	0.8
32.77	0.00	0.00	0.0	202169.82	42286.70	696.91	0.75	0.45	159928.1	0.8	159928.1	0.00	0.8
32.78	0.00	0.00	0.0	202169.82	42241.70	696.91	0.75	0.45	159973.1	0.8	159973.1	0.00	0.8
32.80	0.00	0.00	0.0	202169.82	42196.70	696.90	0.75	0.45	160018.1	0.8	160018.1	0.00	0.8
32.82	0.00	0.00	0.0	202169.82	42151.70	696.90	0.75	0.45	160063.1	0.8	160063.1	0.00	0.8
32.83	0.00	0.00	0.0	202169.82	42106.70	696.90	0.75	0.45	160108.1	0.8	160108.1	0.00	0.8
32.85	0.00	0.00	0.0	202169.82	42061.70	696.89	0.75	0.45	160153.1	0.8	160153.1	0.00	0.8
32.87	0.00	0.00	0.0	202169.82	42016.70	696.89	0.75	0.45	160198.1	0.8	160198.1	0.00	0.8
32.88	0.00	0.00	0.0	202169.82	41971.70	696.89	0.75	0.45	160243.1	0.8	160243.1	0.00	0.8
32.90	0.00	0.00	0.0	202169.82	41926.70	696.88	0.75	0.45	160288.1	0.8	160288.1	0.00	0.8
32.92	0.00	0.00	0.0	202169.82	41881.70	696.88	0.75	0.45	160333.1	0.8	160333.1	0.00	0.8
32.93	0.00	0.00	0.0	202169.82	41836.70	696.88	0.75	0.45	160378.1	0.8	160378.1	0.00	0.8
32.95	0.00	0.00	0.0	202169.82	41791.70	696.87	0.75	0.45	160423.1	0.8	160423.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	202169.82	41746.70	696.87	0.75	0.45	160468.1	0.8	160468.1	0.00	0.8
32.98	0.00	0.00	0.0	202169.82	41701.70	696.87	0.75	0.45	160513.1	0.8	160513.1	0.00	0.8
33.00	0.00	0.00	0.0	202169.82	41656.70	696.86	0.75	0.45	160558.1	0.8	160558.1	0.00	0.8
33.02	0.00	0.00	0.0	202169.82	41611.70	696.86	0.75	0.45	160603.1	0.8	160603.1	0.00	0.8
33.03	0.00	0.00	0.0	202169.82	41566.70	696.86	0.75	0.45	160648.1	0.8	160648.1	0.00	0.8
33.05	0.00	0.00	0.0	202169.82	41521.70	696.85	0.75	0.45	160693.1	0.8	160693.1	0.00	0.8
33.07	0.00	0.00	0.0	202169.82	41476.70	696.85	0.75	0.45	160738.1	0.8	160738.1	0.00	0.8
33.08	0.00	0.00	0.0	202169.82	41431.70	696.85	0.75	0.45	160783.1	0.8	160783.1	0.00	0.8
33.10	0.00	0.00	0.0	202169.82	41386.70	696.84	0.75	0.45	160828.1	0.8	160828.1	0.00	0.8
33.12	0.00	0.00	0.0	202169.82	41341.70	696.84	0.75	0.45	160873.1	0.8	160873.1	0.00	0.8
33.13	0.00	0.00	0.0	202169.82	41296.70	696.84	0.75	0.45	160918.1	0.8	160918.1	0.00	0.8
33.15	0.00	0.00	0.0	202169.82	41251.70	696.83	0.75	0.45	160963.1	0.8	160963.1	0.00	0.8
33.17	0.00	0.00	0.0	202169.82	41206.70	696.83	0.75	0.45	161008.1	0.8	161008.1	0.00	0.8
33.18	0.00	0.00	0.0	202169.82	41161.70	696.83	0.75	0.45	161053.1	0.8	161053.1	0.00	0.8
33.20	0.00	0.00	0.0	202169.82	41116.70	696.82	0.75	0.45	161098.1	0.8	161098.1	0.00	0.8
33.22	0.00	0.00	0.0	202169.82	41071.70	696.82	0.75	0.45	161143.1	0.8	161143.1	0.00	0.8
33.23	0.00	0.00	0.0	202169.82	41026.70	696.82	0.75	0.45	161188.1	0.8	161188.1	0.00	0.8
33.25	0.00	0.00	0.0	202169.82	40981.70	696.81	0.75	0.45	161233.1	0.8	161233.1	0.00	0.8
33.27	0.00	0.00	0.0	202169.82	40936.70	696.81	0.75	0.45	161278.1	0.8	161278.1	0.00	0.8
33.28	0.00	0.00	0.0	202169.82	40891.70	696.81	0.75	0.45	161323.1	0.8	161323.1	0.00	0.8
33.30	0.00	0.00	0.0	202169.82	40846.70	696.80	0.75	0.45	161368.1	0.8	161368.1	0.00	0.8
33.32	0.00	0.00	0.0	202169.82	40801.70	696.80	0.75	0.45	161413.1	0.8	161413.1	0.00	0.8
33.33	0.00	0.00	0.0	202169.82	40756.70	696.80	0.75	0.45	161458.1	0.8	161458.1	0.00	0.8
33.35	0.00	0.00	0.0	202169.82	40711.70	696.79	0.75	0.45	161503.1	0.8	161503.1	0.00	0.8
33.37	0.00	0.00	0.0	202169.82	40666.70	696.79	0.75	0.45	161548.1	0.8	161548.1	0.00	0.8
33.38	0.00	0.00	0.0	202169.82	40621.70	696.79	0.75	0.45	161593.1	0.8	161593.1	0.00	0.8
33.40	0.00	0.00	0.0	202169.82	40576.70	696.78	0.75	0.46	161638.1	0.8	161638.1	0.00	0.8
33.42	0.00	0.00	0.0	202169.82	40531.70	696.78	0.75	0.46	161683.1	0.8	161683.1	0.00	0.8
33.43	0.00	0.00	0.0	202169.82	40486.70	696.78	0.75	0.46	161728.1	0.8	161728.1	0.00	0.8
33.45	0.00	0.00	0.0	202169.82	40441.70	696.77	0.75	0.46	161773.1	0.8	161773.1	0.00	0.8
33.47	0.00	0.00	0.0	202169.82	40396.70	696.77	0.75	0.46	161818.1	0.8	161818.1	0.00	0.8
33.48	0.00	0.00	0.0	202169.82	40351.70	696.77	0.75	0.46	161863.1	0.8	161863.1	0.00	0.8
33.50	0.00	0.00	0.0	202169.82	40306.70	696.76	0.75	0.46	161908.1	0.8	161908.1	0.00	0.8
33.52	0.00	0.00	0.0	202169.82	40261.70	696.76	0.75	0.46	161953.1	0.8	161953.1	0.00	0.8
33.53	0.00	0.00	0.0	202169.82	40216.70	696.76	0.75	0.46	161998.1	0.8	161998.1	0.00	0.8
33.55	0.00	0.00	0.0	202169.82	40171.70	696.75	0.75	0.46	162043.1	0.8	162043.1	0.00	0.8
33.57	0.00	0.00	0.0	202169.82	40126.70	696.75	0.75	0.46	162088.1	0.8	162088.1	0.00	0.8
33.58	0.00	0.00	0.0	202169.82	40081.70	696.75	0.75	0.46	162133.1	0.8	162133.1	0.00	0.8
33.60	0.00	0.00	0.0	202169.82	40036.70	696.74	0.75	0.46	162178.1	0.8	162178.1	0.00	0.8
33.62	0.00	0.00	0.0	202169.82	39991.70	696.74	0.75	0.46	162223.1	0.8	162223.1	0.00	0.8
33.63	0.00	0.00	0.0	202169.82	39946.70	696.74	0.75	0.46	162268.1	0.8	162268.1	0.00	0.8
33.65	0.00	0.00	0.0	202169.82	39901.70	696.73	0.75	0.46	162313.1	0.8	162313.1	0.00	0.8
33.67	0.00	0.00	0.0	202169.82	39856.70	696.73	0.75	0.46	162358.1	0.8	162358.1	0.00	0.8
33.68	0.00	0.00	0.0	202169.82	39811.70	696.73	0.75	0.46	162403.1	0.8	162403.1	0.00	0.8
33.70	0.00	0.00	0.0	202169.82	39766.70	696.72	0.75	0.46	162448.1	0.8	162448.1	0.00	0.8
33.72	0.00	0.00	0.0	202169.82	39721.70	696.72	0.75	0.46	162493.1	0.8	162493.1	0.00	0.8
33.73	0.00	0.00	0.0	202169.82	39676.70	696.72	0.75	0.46	162538.1	0.8	162538.1	0.00	0.8
33.75	0.00	0.00	0.0	202169.82	39631.70	696.71	0.75	0.46	162583.1	0.8	162583.1	0.00	0.8
33.77	0.00	0.00	0.0	202169.82	39586.70	696.71	0.75	0.46	162628.1	0.8	162628.1	0.00	0.8
33.78	0.00	0.00	0.0	202169.82	39541.70	696.71	0.75	0.46	162673.1	0.8	162673.1	0.00	0.8
33.80	0.00	0.00	0.0	202169.82	39496.70	696.70	0.75	0.46	162718.1	0.8	162718.1	0.00	0.8
33.82	0.00	0.00	0.0	202169.82	39451.70	696.70	0.75	0.46	162763.1	0.8	162763.1	0.00	0.8
33.83	0.00	0.00	0.0	202169.82	39406.70	696.70	0.75	0.46	162808.1	0.8	162808.1	0.00	0.8
33.85	0.00	0.00	0.0	202169.82	39361.70	696.69	0.75	0.46	162853.1	0.8	162853.1	0.00	0.8
33.87	0.00	0.00	0.0	202169.82	39316.70	696.69	0.75	0.46	162898.1	0.8	162898.1	0.00	0.8
33.88	0.00	0.00	0.0	202169.82	39271.70	696.69	0.75	0.46	162943.1	0.8	162943.1	0.00	0.8
33.90	0.00	0.00	0.0	202169.82	39226.70	696.68	0.75	0.46	162988.1	0.8	162988.1	0.00	0.8
33.92	0.00	0.00	0.0	202169.82	39181.70	696.68	0.75	0.46	163033.1	0.8	163033.1	0.00	0.8
33.93	0.00	0.00	0.0	202169.82	39136.70	696.68	0.75	0.46	163078.1	0.8	163078.1	0.00	0.8
33.95	0.00	0.00	0.0	202169.82	39091.70	696.67	0.75	0.46	163123.1	0.8	163123.1	0.00	0.8
33.97	0.00	0.00	0.0	202169.82	39046.70	696.67	0.75	0.46	163168.1	0.8	163168.1	0.00	0.8
33.98	0.00	0.00	0.0	202169.82	39001.70	696.67	0.75	0.46	163213.1	0.8	163213.1	0.00	0.8
34.00	0.00	0.00	0.0	202169.82	38956.70	696.66	0.75	0.46	163258.1	0.8	163258.1	0.00	0.8
34.02	0.00	0.00	0.0	202169.82	38911.70	696.66	0.75	0.46	163303.1	0.8	163303.1	0.00	0.8
34.03	0.00	0.00	0.0	202169.82	38866.70	696.65	0.75	0.46	163348.1	0.8	163348.1	0.00	0.8
34.05	0.00	0.00	0.0	202169.82	38821.70	696.65	0.75	0.46	163393.1	0.8	163393.1	0.00	0.8
34.07	0.00	0.00	0.0	202169.82	38776.70	696.65	0.75	0.46	163438.1	0.8	163438.1	0.00	0.8
34.08	0.00	0.00	0.0	202169.82	38731.70	696.64	0.75	0.47	163483.1	0.8	163483.1	0.00	0.8
34.10	0.00	0.00	0.0	202169.82	38686.70	696.64	0.75	0.47	163528.1	0.8	163528.1	0.00	0.8
34.12	0.00	0.00	0.0	202169.82	38641.70	696.64	0.75	0.47	163573.1	0.8	163573.1	0.00	0.8
34.13	0.00	0.00	0.0	202169.82	38596.70	696.63	0.75	0.47	163618.1	0.8	163618.1	0.00	0.8
34.15	0.00	0.00	0.0	202169.82	38551.70	696.63	0.75	0.47	163663.1	0.8	163663.1	0.00	0.8
34.17	0.00	0.00	0.0	202169.82	38506.70	696.63	0.75	0.47	163708.1	0.8	163708.1	0.00	0.8
34.18	0.00	0.00	0.0	202169.82	38461.70	696.62	0.75	0.47	163753.1	0.8	163753.1	0.00	0.8
34.20	0.00	0.00	0.0	202169.82	38416.70	696.62	0.75	0.47	163798.1	0.8	163798.1	0.00	0.8
34.22	0.00	0.00	0.0	202169.82	38371.70	696.62	0.75	0.47	163843.1	0.8	163843.1	0.00	0.8
34.23	0.00	0.00	0.0	202169.82	38326.70	696.61	0.75	0.47	163888.1	0.8	163888.1	0.00	0.8
34.25	0.00	0.00	0.0	202169.82	38281.70	696.61	0.75	0.47	163933.1	0.8	163933.1	0.00	0.8
34.27	0.00	0.00	0.0	202169.82	38236.70	696.61	0.75	0.47	163978.1	0.8	163978.1	0.00	0.8
34.28	0.00	0.00	0.0	202169.82	38191.70	696.60	0.75	0.47	164023.1	0.8	164023.1	0.00	0.8
34.30	0.00	0.00	0.0	202169.82	38146.70	696.60	0.75	0.47	164068.1	0.8	164068.1	0.00	0.8
34.32	0.00	0.00	0.0	202169.82	38101.70	696.60	0.75	0.47	164113.1	0.8	164113.1	0.00	0.8
34.33	0.00	0.00	0.0	202169.82	38056.70	696.59	0.75	0.47	164158.1	0.8	164158.1	0.00	0.8
34.35	0.00	0.00	0.0	202169.82	38011.70	696.59	0.75	0.47	164203.1	0.8	164203.1	0.00	0.8
34.37	0.00	0.00	0.0	202169.82	37966.70	696.59	0.75	0.47	164248.1	0.8	164248.1	0.00	0.8
34.38	0.00	0.00	0.0	202169.82	37921.70	696.58	0.75	0.47	164293.1	0.8	164293.1	0.00	0.8
34.40	0.00	0.00	0.0	202169.82	37876.70	696.58	0.75	0.47	164338.1	0.8	164338.1	0.00	0.8
34.42	0.00	0.00	0.0	202169.82	37831.70	696.58	0.75	0.47	164383.1	0.8	164383.1	0.00	0.8
34.43	0.00	0.00	0.0	202169.82	37786.70	696.57	0.75	0.47	164428.1	0.8	164428.1	0.00	0.8
34.45	0.00	0.00	0.0	202169.82	37741.70	696.57	0.75	0.47	164473.1	0.8	164473.1	0.00	0.8
34.47	0.00	0.00	0.0	202169.82	37696.70	696.57	0.75	0.47	164518.1	0.8	164518.1	0.00	0.8
34.48	0.00	0.00	0.0	202169.82	37651.70	696.56	0.75	0.47	164563.1	0.8	164563.1	0.00	0.8
34.50	0.00	0.00	0.0	202169.82	37606.70	696.56	0.75	0.47	164608.1	0.8	164608.1	0.00	0.8
34.52	0.00	0.00	0.0	202169.82	37561.70	696.56	0.75	0.47	164653.1	0.8	164653.1	0.00	0.8
34.53	0.00	0.00	0.0	202169.82	37516.70	696.55	0.75	0.47	164698.1	0.8	164698.1	0.00	0.8
34.55	0.00	0.00	0.0	202169.82	37471.70	696.55	0.75	0.47	164743.1	0.8	164743.1	0.00	0.8
34.57	0.00	0.00	0.0	202169.82	37426.70	696.55	0.75	0.47	164788.1	0.8	164788.1	0.00	0.8
34.58	0.00	0.00	0.0	202169.82	37381.70	696.54	0.75	0.47	164833.1	0.8	164833.1	0.00	0.8
34.60	0.00	0.00	0.0	202169.82	37336.70	696.54	0.75	0.47	164878.1	0.8	164878.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	202169.82	37291.70	696.54	0.75	0.47	164923.1	0.8	164923.1	0.00	0.8
34.63	0.00	0.00	0.0	202169.82	37246.70	696.53	0.75	0.47	164968.1	0.8	164968.1	0.00	0.8
34.65	0.00	0.00	0.0	202169.82	37201.70	696.53	0.75	0.47	165013.1	0.8	165013.1	0.00	0.8
34.67	0.00	0.00	0.0	202169.82	37156.70	696.53	0.75	0.47	165058.1	0.8	165058.1	0.00	0.8
34.68	0.00	0.00	0.0	202169.82	37111.70	696.52	0.75	0.47	165103.1	0.8	165103.1	0.00	0.8
34.70	0.00	0.00	0.0	202169.82	37066.70	696.52	0.75	0.47	165148.1	0.8	165148.1	0.00	0.8
34.72	0.00	0.00	0.0	202169.82	37021.70	696.52	0.75	0.47	165193.1	0.8	165193.1	0.00	0.8
34.73	0.00	0.00	0.0	202169.82	36976.70	696.51	0.75	0.48	165238.1	0.8	165238.1	0.00	0.8
34.75	0.00	0.00	0.0	202169.82	36931.70	696.51	0.75	0.48	165283.1	0.8	165283.1	0.00	0.8
34.77	0.00	0.00	0.0	202169.82	36886.70	696.51	0.75	0.48	165328.1	0.8	165328.1	0.00	0.8
34.78	0.00	0.00	0.0	202169.82	36841.70	696.50	0.75	0.48	165373.1	0.8	165373.1	0.00	0.8
34.80	0.00	0.00	0.0	202169.82	36796.70	696.50	0.75	0.48	165418.1	0.8	165418.1	0.00	0.8
34.82	0.00	0.00	0.0	202169.82	36751.70	696.50	0.75	0.48	165463.1	0.8	165463.1	0.00	0.8
34.83	0.00	0.00	0.0	202169.82	36706.70	696.49	0.75	0.48	165508.1	0.8	165508.1	0.00	0.8
34.85	0.00	0.00	0.0	202169.82	36661.70	696.49	0.75	0.48	165553.1	0.8	165553.1	0.00	0.8
34.87	0.00	0.00	0.0	202169.82	36616.70	696.49	0.75	0.48	165598.1	0.8	165598.1	0.00	0.8
34.88	0.00	0.00	0.0	202169.82	36571.70	696.48	0.75	0.48	165643.1	0.8	165643.1	0.00	0.8
34.90	0.00	0.00	0.0	202169.82	36526.70	696.48	0.75	0.48	165688.1	0.8	165688.1	0.00	0.8
34.92	0.00	0.00	0.0	202169.82	36481.70	696.48	0.75	0.48	165733.1	0.8	165733.1	0.00	0.8
34.93	0.00	0.00	0.0	202169.82	36436.70	696.47	0.75	0.48	165778.1	0.8	165778.1	0.00	0.8
34.95	0.00	0.00	0.0	202169.82	36391.70	696.47	0.75	0.48	165823.1	0.8	165823.1	0.00	0.8
34.97	0.00	0.00	0.0	202169.82	36346.70	696.47	0.75	0.48	165868.1	0.8	165868.1	0.00	0.8
34.98	0.00	0.00	0.0	202169.82	36301.70	696.46	0.75	0.48	165913.1	0.8	165913.1	0.00	0.8
35.00	0.00	0.00	0.0	202169.82	36256.70	696.46	0.75	0.48	165958.1	0.8	165958.1	0.00	0.8
35.02	0.00	0.00	0.0	202169.82	36211.70	696.46	0.75	0.48	166003.1	0.8	166003.1	0.00	0.8
35.03	0.00	0.00	0.0	202169.82	36166.70	696.45	0.75	0.48	166048.1	0.8	166048.1	0.00	0.8
35.05	0.00	0.00	0.0	202169.82	36121.70	696.45	0.75	0.48	166093.1	0.8	166093.1	0.00	0.8
35.07	0.00	0.00	0.0	202169.82	36076.70	696.45	0.75	0.48	166138.1	0.8	166138.1	0.00	0.8
35.08	0.00	0.00	0.0	202169.82	36031.70	696.44	0.75	0.48	166183.1	0.8	166183.1	0.00	0.8
35.10	0.00	0.00	0.0	202169.82	35986.70	696.44	0.75	0.48	166228.1	0.8	166228.1	0.00	0.8
35.12	0.00	0.00	0.0	202169.82	35941.70	696.44	0.75	0.48	166273.1	0.8	166273.1	0.00	0.8
35.13	0.00	0.00	0.0	202169.82	35896.70	696.43	0.75	0.48	166318.1	0.8	166318.1	0.00	0.8
35.15	0.00	0.00	0.0	202169.82	35851.70	696.43	0.75	0.48	166363.1	0.8	166363.1	0.00	0.8
35.17	0.00	0.00	0.0	202169.82	35806.70	696.43	0.75	0.48	166408.1	0.8	166408.1	0.00	0.8
35.18	0.00	0.00	0.0	202169.82	35761.70	696.42	0.75	0.48	166453.1	0.8	166453.1	0.00	0.8
35.20	0.00	0.00	0.0	202169.82	35716.70	696.42	0.75	0.48	166498.1	0.8	166498.1	0.00	0.8
35.22	0.00	0.00	0.0	202169.82	35671.70	696.42	0.75	0.48	166543.1	0.8	166543.1	0.00	0.8
35.23	0.00	0.00	0.0	202169.82	35626.70	696.41	0.75	0.48	166588.1	0.8	166588.1	0.00	0.8
35.25	0.00	0.00	0.0	202169.82	35581.70	696.41	0.75	0.48	166633.1	0.8	166633.1	0.00	0.8
35.27	0.00	0.00	0.0	202169.82	35536.70	696.41	0.75	0.48	166678.1	0.8	166678.1	0.00	0.8
35.28	0.00	0.00	0.0	202169.82	35491.70	696.40	0.75	0.48	166723.1	0.8	166723.1	0.00	0.8
35.30	0.00	0.00	0.0	202169.82	35446.70	696.40	0.75	0.48	166768.1	0.8	166768.1	0.00	0.8
35.32	0.00	0.00	0.0	202169.82	35401.70	696.39	0.75	0.48	166813.1	0.8	166813.1	0.00	0.8
35.33	0.00	0.00	0.0	202169.82	35356.70	696.39	0.75	0.48	166858.1	0.8	166858.1	0.00	0.8
35.35	0.00	0.00	0.0	202169.82	35311.70	696.39	0.75	0.49	166903.1	0.8	166903.1	0.00	0.8
35.37	0.00	0.00	0.0	202169.82	35266.70	696.38	0.75	0.49	166948.1	0.8	166948.1	0.00	0.8
35.38	0.00	0.00	0.0	202169.82	35221.70	696.38	0.75	0.49	166993.1	0.8	166993.1	0.00	0.8
35.40	0.00	0.00	0.0	202169.82	35176.70	696.38	0.75	0.49	167038.1	0.8	167038.1	0.00	0.8
35.42	0.00	0.00	0.0	202169.82	35131.70	696.37	0.75	0.49	167083.1	0.8	167083.1	0.00	0.8
35.43	0.00	0.00	0.0	202169.82	35086.70	696.37	0.75	0.49	167128.1	0.8	167128.1	0.00	0.8
35.45	0.00	0.00	0.0	202169.82	35041.70	696.37	0.75	0.49	167173.1	0.8	167173.1	0.00	0.8
35.47	0.00	0.00	0.0	202169.82	34996.70	696.36	0.75	0.49	167218.1	0.8	167218.1	0.00	0.8
35.48	0.00	0.00	0.0	202169.82	34951.70	696.36	0.75	0.49	167263.1	0.8	167263.1	0.00	0.8
35.50	0.00	0.00	0.0	202169.82	34906.70	696.36	0.75	0.49	167308.1	0.8	167308.1	0.00	0.8
35.52	0.00	0.00	0.0	202169.82	34861.70	696.35	0.75	0.49	167353.1	0.8	167353.1	0.00	0.8
35.53	0.00	0.00	0.0	202169.82	34816.70	696.35	0.75	0.49	167398.1	0.8	167398.1	0.00	0.8
35.55	0.00	0.00	0.0	202169.82	34771.70	696.35	0.75	0.49	167443.1	0.8	167443.1	0.00	0.8
35.57	0.00	0.00	0.0	202169.82	34726.70	696.34	0.75	0.49	167488.1	0.8	167488.1	0.00	0.8
35.58	0.00	0.00	0.0	202169.82	34681.70	696.34	0.75	0.49	167533.1	0.8	167533.1	0.00	0.8
35.60	0.00	0.00	0.0	202169.82	34636.70	696.34	0.75	0.49	167578.1	0.8	167578.1	0.00	0.8
35.62	0.00	0.00	0.0	202169.82	34591.70	696.33	0.75	0.49	167623.1	0.8	167623.1	0.00	0.8
35.63	0.00	0.00	0.0	202169.82	34546.70	696.33	0.75	0.49	167668.1	0.8	167668.1	0.00	0.8
35.65	0.00	0.00	0.0	202169.82	34501.70	696.33	0.75	0.49	167713.1	0.8	167713.1	0.00	0.8
35.67	0.00	0.00	0.0	202169.82	34456.70	696.32	0.75	0.49	167758.1	0.8	167758.1	0.00	0.8
35.68	0.00	0.00	0.0	202169.82	34411.70	696.32	0.75	0.49	167803.1	0.8	167803.1	0.00	0.8
35.70	0.00	0.00	0.0	202169.82	34366.70	696.32	0.75	0.49	167848.1	0.8	167848.1	0.00	0.8
35.72	0.00	0.00	0.0	202169.82	34321.70	696.31	0.75	0.49	167893.1	0.8	167893.1	0.00	0.8
35.73	0.00	0.00	0.0	202169.82	34276.70	696.31	0.75	0.49	167938.1	0.8	167938.1	0.00	0.8
35.75	0.00	0.00	0.0	202169.82	34231.70	696.31	0.75	0.49	167983.1	0.8	167983.1	0.00	0.8
35.77	0.00	0.00	0.0	202169.82	34186.70	696.30	0.75	0.49	168028.1	0.8	168028.1	0.00	0.8
35.78	0.00	0.00	0.0	202169.82	34141.70	696.30	0.75	0.49	168073.1	0.8	168073.1	0.00	0.8
35.80	0.00	0.00	0.0	202169.82	34096.70	696.30	0.75	0.49	168118.1	0.8	168118.1	0.00	0.8
35.82	0.00	0.00	0.0	202169.82	34051.70	696.29	0.75	0.49	168163.1	0.8	168163.1	0.00	0.8
35.83	0.00	0.00	0.0	202169.82	34006.70	696.29	0.75	0.49	168208.1	0.8	168208.1	0.00	0.8
35.85	0.00	0.00	0.0	202169.82	33961.70	696.29	0.75	0.49	168253.1	0.8	168253.1	0.00	0.8
35.87	0.00	0.00	0.0	202169.82	33916.70	696.28	0.75	0.49	168298.1	0.8	168298.1	0.00	0.8
35.88	0.00	0.00	0.0	202169.82	33871.70	696.28	0.75	0.49	168343.1	0.8	168343.1	0.00	0.8
35.90	0.00	0.00	0.0	202169.82	33826.70	696.28	0.75	0.49	168388.1	0.8	168388.1	0.00	0.8
35.92	0.00	0.00	0.0	202169.82	33781.70	696.27	0.75	0.50	168433.1	0.8	168433.1	0.00	0.8
35.93	0.00	0.00	0.0	202169.82	33736.70	696.27	0.75	0.50	168478.1	0.8	168478.1	0.00	0.8
35.95	0.00	0.00	0.0	202169.82	33691.70	696.27	0.75	0.50	168523.1	0.8	168523.1	0.00	0.8
35.97	0.00	0.00	0.0	202169.82	33646.70	696.26	0.75	0.50	168568.1	0.8	168568.1	0.00	0.8
35.98	0.00	0.00	0.0	202169.82	33601.70	696.26	0.75	0.50	168613.1	0.8	168613.1	0.00	0.8
36.00	0.00	0.00	0.0	202169.82	33556.70	696.26	0.75	0.50	168658.1	0.8	168658.1	0.00	0.8
36.02	0.00	0.00	0.0	202169.82	33511.70	696.25	0.75	0.50	168703.1	0.8	168703.1	0.00	0.8
36.03	0.00	0.00	0.0	202169.82	33466.70	696.25	0.75	0.50	168748.1	0.8	168748.1	0.00	0.8
36.05	0.00	0.00	0.0	202169.82	33421.70	696.25	0.75	0.50	168793.1	0.8	168793.1	0.00	0.8
36.07	0.00	0.00	0.0	202169.82	33376.70	696.24	0.75	0.50	168838.1	0.8	168838.1	0.00	0.8
36.08	0.00	0.00	0.0	202169.82	33331.70	696.24	0.75	0.50	168883.1	0.8	168883.1	0.00	0.8
36.10	0.00	0.00	0.0	202169.82	33286.70	696.24	0.75	0.50	168928.1	0.8	168928.1	0.00	0.8
36.12	0.00	0.00	0.0	202169.82	33241.70	696.23	0.75	0.50	168973.1	0.8	168973.1	0.00	0.8
36.13	0.00	0.00	0.0	202169.82	33196.70	696.23	0.75	0.50	169018.1	0.8	169018.1	0.00	0.8
36.15	0.00	0.00	0.0	202169.82	33151.70	696.23	0.75	0.50	169063.1	0.8	169063.1	0.00	0.8
36.17	0.00	0.00	0.0	202169.82	33106.70	696.22	0.75	0.50	169108.1	0.8	169108.1	0.00	0.8
36.18	0.00	0.00	0.0	202169.82	33061.70	696.22	0.75	0.50	169153.1	0.8	169153.1	0.00	0.8
36.20	0.00	0.00	0.0	202169.82	33016.70	696.22	0.75	0.50	169198.1	0.8	169198.1	0.00	0.8
36.22	0.00	0.00	0.0	202169.82	32971.70	696.21	0.75	0.50	169243.1	0.8	169243.1	0.00	0.8
36.23	0.00	0.00	0.0	202169.82	32926.70	696.21	0.75	0.50	169288.1	0.8	169288.1	0.00	0.8
36.25	0.00	0.00	0.0	202169.82	32881.70	696.21	0.75	0.50	169333.1	0.8	169333.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	202169.82	32836.70	696.20	0.75	0.50	169378.1	0.8	169378.1	0.00	0.8
36.28	0.00	0.00	0.0	202169.82	32791.70	696.20	0.75	0.50	169423.1	0.8	169423.1	0.00	0.8
36.30	0.00	0.00	0.0	202169.82	32746.70	696.20	0.75	0.50	169468.1	0.8	169468.1	0.00	0.8
36.32	0.00	0.00	0.0	202169.82	32701.70	696.19	0.75	0.50	169513.1	0.8	169513.1	0.00	0.8
36.33	0.00	0.00	0.0	202169.82	32656.70	696.19	0.75	0.50	169558.1	0.8	169558.1	0.00	0.8
36.35	0.00	0.00	0.0	202169.82	32611.70	696.19	0.75	0.50	169603.1	0.8	169603.1	0.00	0.8
36.37	0.00	0.00	0.0	202169.82	32566.70	696.18	0.75	0.50	169648.1	0.8	169648.1	0.00	0.8
36.38	0.00	0.00	0.0	202169.82	32521.70	696.18	0.75	0.50	169693.1	0.8	169693.1	0.00	0.8
36.40	0.00	0.00	0.0	202169.82	32476.70	696.18	0.75	0.50	169738.1	0.8	169738.1	0.00	0.8
36.42	0.00	0.00	0.0	202169.82	32431.70	696.17	0.75	0.50	169783.1	0.8	169783.1	0.00	0.8
36.43	0.00	0.00	0.0	202169.82	32386.70	696.17	0.75	0.50	169828.1	0.8	169828.1	0.00	0.8
36.45	0.00	0.00	0.0	202169.82	32341.70	696.17	0.75	0.51	169873.1	0.8	169873.1	0.00	0.8
36.47	0.00	0.00	0.0	202169.82	32296.70	696.16	0.75	0.51	169918.1	0.8	169918.1	0.00	0.8
36.48	0.00	0.00	0.0	202169.82	32251.70	696.16	0.75	0.51	169963.1	0.8	169963.1	0.00	0.8
36.50	0.00	0.00	0.0	202169.82	32206.70	696.16	0.75	0.51	170008.1	0.8	170008.1	0.00	0.8
36.52	0.00	0.00	0.0	202169.82	32161.70	696.15	0.75	0.51	170053.1	0.8	170053.1	0.00	0.8
36.53	0.00	0.00	0.0	202169.82	32116.70	696.15	0.75	0.51	170098.1	0.8	170098.1	0.00	0.8
36.55	0.00	0.00	0.0	202169.82	32071.70	696.15	0.75	0.51	170143.1	0.8	170143.1	0.00	0.8
36.57	0.00	0.00	0.0	202169.82	32026.70	696.14	0.75	0.51	170188.1	0.8	170188.1	0.00	0.8
36.58	0.00	0.00	0.0	202169.82	31981.70	696.14	0.75	0.51	170233.1	0.8	170233.1	0.00	0.8
36.60	0.00	0.00	0.0	202169.82	31936.70	696.13	0.75	0.51	170278.1	0.8	170278.1	0.00	0.8
36.62	0.00	0.00	0.0	202169.82	31891.70	696.13	0.75	0.51	170323.1	0.8	170323.1	0.00	0.8
36.63	0.00	0.00	0.0	202169.82	31846.70	696.13	0.75	0.51	170368.1	0.8	170368.1	0.00	0.8
36.65	0.00	0.00	0.0	202169.82	31801.70	696.12	0.75	0.51	170413.1	0.8	170413.1	0.00	0.8
36.67	0.00	0.00	0.0	202169.82	31756.70	696.12	0.75	0.51	170458.1	0.8	170458.1	0.00	0.8
36.68	0.00	0.00	0.0	202169.82	31711.70	696.12	0.75	0.51	170503.1	0.8	170503.1	0.00	0.8
36.70	0.00	0.00	0.0	202169.82	31666.70	696.11	0.75	0.51	170548.1	0.8	170548.1	0.00	0.8
36.72	0.00	0.00	0.0	202169.82	31621.70	696.11	0.75	0.51	170593.1	0.8	170593.1	0.00	0.8
36.73	0.00	0.00	0.0	202169.82	31576.70	696.11	0.75	0.51	170638.1	0.8	170638.1	0.00	0.8
36.75	0.00	0.00	0.0	202169.82	31531.70	696.10	0.75	0.51	170683.1	0.8	170683.1	0.00	0.8
36.77	0.00	0.00	0.0	202169.82	31486.70	696.10	0.75	0.51	170728.1	0.8	170728.1	0.00	0.8
36.78	0.00	0.00	0.0	202169.82	31441.70	696.10	0.75	0.51	170773.1	0.8	170773.1	0.00	0.8
36.80	0.00	0.00	0.0	202169.82	31396.70	696.09	0.75	0.51	170818.1	0.8	170818.1	0.00	0.8
36.82	0.00	0.00	0.0	202169.82	31351.70	696.09	0.75	0.51	170863.1	0.8	170863.1	0.00	0.8
36.83	0.00	0.00	0.0	202169.82	31306.70	696.09	0.75	0.51	170908.1	0.8	170908.1	0.00	0.8
36.85	0.00	0.00	0.0	202169.82	31261.70	696.08	0.75	0.51	170953.1	0.8	170953.1	0.00	0.8
36.87	0.00	0.00	0.0	202169.82	31216.70	696.08	0.75	0.51	170998.1	0.8	170998.1	0.00	0.8
36.88	0.00	0.00	0.0	202169.82	31171.70	696.08	0.75	0.51	171043.1	0.8	171043.1	0.00	0.8
36.90	0.00	0.00	0.0	202169.82	31126.70	696.07	0.75	0.51	171088.1	0.8	171088.1	0.00	0.8
36.92	0.00	0.00	0.0	202169.82	31081.70	696.07	0.75	0.51	171133.1	0.8	171133.1	0.00	0.8
36.93	0.00	0.00	0.0	202169.82	31036.70	696.07	0.75	0.51	171178.1	0.8	171178.1	0.00	0.8
36.95	0.00	0.00	0.0	202169.82	30991.70	696.06	0.75	0.51	171223.1	0.8	171223.1	0.00	0.8
36.97	0.00	0.00	0.0	202169.82	30946.70	696.06	0.75	0.52	171268.1	0.8	171268.1	0.00	0.8
36.98	0.00	0.00	0.0	202169.82	30901.70	696.06	0.75	0.52	171313.1	0.8	171313.1	0.00	0.8
37.00	0.00	0.00	0.0	202169.82	30856.70	696.05	0.75	0.52	171358.1	0.8	171358.1	0.00	0.8
37.02	0.00	0.00	0.0	202169.82	30811.70	696.05	0.75	0.52	171403.1	0.8	171403.1	0.00	0.8
37.03	0.00	0.00	0.0	202169.82	30766.70	696.05	0.75	0.52	171448.1	0.8	171448.1	0.00	0.8
37.05	0.00	0.00	0.0	202169.82	30721.70	696.04	0.75	0.52	171493.1	0.8	171493.1	0.00	0.8
37.07	0.00	0.00	0.0	202169.82	30676.70	696.04	0.75	0.52	171538.1	0.8	171538.1	0.00	0.8
37.08	0.00	0.00	0.0	202169.82	30631.70	696.04	0.75	0.52	171583.1	0.8	171583.1	0.00	0.8
37.10	0.00	0.00	0.0	202169.82	30586.70	696.03	0.75	0.52	171628.1	0.8	171628.1	0.00	0.8
37.12	0.00	0.00	0.0	202169.82	30541.70	696.03	0.75	0.52	171673.1	0.8	171673.1	0.00	0.8
37.13	0.00	0.00	0.0	202169.82	30496.70	696.03	0.75	0.52	171718.1	0.8	171718.1	0.00	0.8
37.15	0.00	0.00	0.0	202169.82	30451.70	696.02	0.75	0.52	171763.1	0.8	171763.1	0.00	0.8
37.17	0.00	0.00	0.0	202169.82	30406.70	696.02	0.75	0.52	171808.1	0.8	171808.1	0.00	0.8
37.18	0.00	0.00	0.0	202169.82	30361.70	696.02	0.75	0.52	171853.1	0.8	171853.1	0.00	0.8
37.20	0.00	0.00	0.0	202169.82	30316.70	696.01	0.75	0.52	171898.1	0.8	171898.1	0.00	0.8
37.22	0.00	0.00	0.0	202169.82	30271.70	696.01	0.75	0.52	171943.1	0.8	171943.1	0.00	0.8
37.23	0.00	0.00	0.0	202169.82	30226.70	696.01	0.75	0.52	171988.1	0.8	171988.1	0.00	0.8
37.25	0.00	0.00	0.0	202169.82	30181.70	696.00	0.75	0.52	172033.1	0.8	172033.1	0.00	0.8
37.27	0.00	0.00	0.0	202169.82	30136.70	696.00	0.75	0.52	172078.1	0.8	172078.1	0.00	0.8
37.28	0.00	0.00	0.0	202169.82	30091.70	696.00	0.75	0.52	172123.1	0.8	172123.1	0.00	0.8
37.30	0.00	0.00	0.0	202169.82	30046.70	695.99	0.75	0.52	172168.1	0.8	172168.1	0.00	0.8
37.32	0.00	0.00	0.0	202169.82	30001.70	695.99	0.75	0.52	172213.1	0.8	172213.1	0.00	0.8
37.33	0.00	0.00	0.0	202169.82	29956.70	695.99	0.75	0.52	172258.1	0.8	172258.1	0.00	0.8
37.35	0.00	0.00	0.0	202169.82	29911.70	695.98	0.75	0.52	172303.1	0.8	172303.1	0.00	0.8
37.37	0.00	0.00	0.0	202169.82	29866.70	695.98	0.75	0.52	172348.1	0.8	172348.1	0.00	0.8
37.38	0.00	0.00	0.0	202169.82	29821.70	695.98	0.75	0.52	172393.1	0.8	172393.1	0.00	0.8
37.40	0.00	0.00	0.0	202169.82	29776.70	695.97	0.75	0.52	172438.1	0.8	172438.1	0.00	0.8
37.42	0.00	0.00	0.0	202169.82	29731.70	695.97	0.75	0.52	172483.1	0.8	172483.1	0.00	0.8
37.43	0.00	0.00	0.0	202169.82	29686.70	695.96	0.75	0.53	172528.1	0.8	172528.1	0.00	0.8
37.45	0.00	0.00	0.0	202169.82	29641.70	695.96	0.75	0.53	172573.1	0.8	172573.1	0.00	0.8
37.47	0.00	0.00	0.0	202169.82	29596.70	695.96	0.75	0.53	172618.1	0.8	172618.1	0.00	0.8
37.48	0.00	0.00	0.0	202169.82	29551.70	695.95	0.75	0.53	172663.1	0.8	172663.1	0.00	0.8
37.50	0.00	0.00	0.0	202169.82	29506.70	695.95	0.75	0.53	172708.1	0.8	172708.1	0.00	0.8
37.52	0.00	0.00	0.0	202169.82	29461.70	695.95	0.75	0.53	172753.1	0.8	172753.1	0.00	0.8
37.53	0.00	0.00	0.0	202169.82	29416.70	695.94	0.75	0.53	172798.1	0.8	172798.1	0.00	0.8
37.55	0.00	0.00	0.0	202169.82	29371.70	695.94	0.75	0.53	172843.1	0.8	172843.1	0.00	0.8
37.57	0.00	0.00	0.0	202169.82	29326.70	695.94	0.75	0.53	172888.1	0.8	172888.1	0.00	0.8
37.58	0.00	0.00	0.0	202169.82	29281.70	695.93	0.75	0.53	172933.1	0.8	172933.1	0.00	0.8
37.60	0.00	0.00	0.0	202169.82	29236.70	695.93	0.75	0.53	172978.1	0.8	172978.1	0.00	0.8
37.62	0.00	0.00	0.0	202169.82	29191.70	695.93	0.75	0.53	173023.1	0.8	173023.1	0.00	0.8
37.63	0.00	0.00	0.0	202169.82	29146.70	695.92	0.75	0.53	173068.1	0.8	173068.1	0.00	0.8
37.65	0.00	0.00	0.0	202169.82	29101.70	695.92	0.75	0.53	173113.1	0.8	173113.1	0.00	0.8
37.67	0.00	0.00	0.0	202169.82	29056.70	695.92	0.75	0.53	173158.1	0.8	173158.1	0.00	0.8
37.68	0.00	0.00	0.0	202169.82	29011.70	695.91	0.75	0.53	173203.1	0.8	173203.1	0.00	0.8
37.70	0.00	0.00	0.0	202169.82	28966.70	695.91	0.75	0.53	173248.1	0.8	173248.1	0.00	0.8
37.72	0.00	0.00	0.0	202169.82	28921.70	695.91	0.75	0.53	173293.1	0.8	173293.1	0.00	0.8
37.73	0.00	0.00	0.0	202169.82	28876.70	695.90	0.75	0.53	173338.1	0.8	173338.1	0.00	0.8
37.75	0.00	0.00	0.0	202169.82	28831.70	695.90	0.75	0.53	173383.1	0.8	173383.1	0.00	0.8
37.77	0.00	0.00	0.0	202169.82	28786.70	695.89	0.75	0.53	173428.1	0.8	173428.1	0.00	0.8
37.78	0.00	0.00	0.0	202169.82	28741.70	695.89	0.75	0.53	173473.1	0.8	173473.1	0.00	0.8
37.80	0.00	0.00	0.0	202169.82	28696.70	695.89	0.75	0.53	173518.1	0.8	173518.1	0.00	0.8
37.82	0.00	0.00	0.0	202169.82	28651.70	695.88	0.75	0.53	173563.1	0.8	173563.1	0.00	0.8
37.83	0.00	0.00	0.0	202169.82	28606.70	695.88	0.75	0.53	173608.1	0.8	173608.1	0.00	0.8
37.85	0.00	0.00	0.0	202169.82	28561.70	695.88	0.75	0.53	173653.1	0.8	173653.1	0.00	0.8
37.87	0.00	0.00	0.0	202169.82	28516.70	695.87	0.75	0.54	173698.1	0.8	173698.1	0.00	0.8
37.88	0.00	0.00	0.0	202169.82	28471.70	695.87	0.75	0.54	173743.1	0.8	173743.1	0.00	0.8
37.90	0.00	0.00	0.0	202169.82	28426.70	695.87	0.75	0.54	173788.1	0.8	173788.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	202169.82	28381.70	695.86	0.75	0.54	173833.1	0.8	173833.1	0.00	0.8
37.93	0.00	0.00	0.0	202169.82	28336.70	695.86	0.75	0.54	173878.1	0.8	173878.1	0.00	0.8
37.95	0.00	0.00	0.0	202169.82	28291.70	695.86	0.75	0.54	173923.1	0.8	173923.1	0.00	0.8
37.97	0.00	0.00	0.0	202169.82	28246.70	695.85	0.75	0.54	173968.1	0.8	173968.1	0.00	0.8
37.98	0.00	0.00	0.0	202169.82	28201.70	695.85	0.75	0.54	174013.1	0.8	174013.1	0.00	0.8
38.00	0.00	0.00	0.0	202169.82	28156.70	695.85	0.75	0.54	174058.1	0.8	174058.1	0.00	0.8
38.02	0.00	0.00	0.0	202169.82	28111.70	695.84	0.75	0.54	174103.1	0.8	174103.1	0.00	0.8
38.03	0.00	0.00	0.0	202169.82	28066.70	695.84	0.75	0.54	174148.1	0.8	174148.1	0.00	0.8
38.05	0.00	0.00	0.0	202169.82	28021.70	695.83	0.75	0.54	174193.1	0.8	174193.1	0.00	0.8
38.07	0.00	0.00	0.0	202169.82	27976.70	695.83	0.75	0.54	174238.1	0.8	174238.1	0.00	0.8
38.08	0.00	0.00	0.0	202169.82	27931.70	695.83	0.75	0.54	174283.1	0.8	174283.1	0.00	0.8
38.10	0.00	0.00	0.0	202169.82	27886.70	695.82	0.75	0.54	174328.1	0.8	174328.1	0.00	0.8
38.12	0.00	0.00	0.0	202169.82	27841.70	695.82	0.75	0.54	174373.1	0.8	174373.1	0.00	0.8
38.13	0.00	0.00	0.0	202169.82	27796.70	695.82	0.75	0.54	174418.1	0.8	174418.1	0.00	0.8
38.15	0.00	0.00	0.0	202169.82	27751.70	695.81	0.75	0.54	174463.1	0.8	174463.1	0.00	0.8
38.17	0.00	0.00	0.0	202169.82	27706.70	695.81	0.75	0.54	174508.1	0.8	174508.1	0.00	0.8
38.18	0.00	0.00	0.0	202169.82	27661.70	695.81	0.75	0.54	174553.1	0.8	174553.1	0.00	0.8
38.20	0.00	0.00	0.0	202169.82	27616.70	695.80	0.75	0.54	174598.1	0.8	174598.1	0.00	0.8
38.22	0.00	0.00	0.0	202169.82	27571.70	695.80	0.75	0.54	174643.1	0.8	174643.1	0.00	0.8
38.23	0.00	0.00	0.0	202169.82	27526.70	695.80	0.75	0.54	174688.1	0.8	174688.1	0.00	0.8
38.25	0.00	0.00	0.0	202169.82	27481.70	695.79	0.75	0.54	174733.1	0.8	174733.1	0.00	0.8
38.27	0.00	0.00	0.0	202169.82	27436.70	695.79	0.75	0.55	174778.1	0.8	174778.1	0.00	0.8
38.28	0.00	0.00	0.0	202169.82	27391.70	695.79	0.75	0.55	174823.1	0.8	174823.1	0.00	0.8
38.30	0.00	0.00	0.0	202169.82	27346.70	695.78	0.75	0.55	174868.1	0.8	174868.1	0.00	0.8
38.32	0.00	0.00	0.0	202169.82	27301.70	695.78	0.75	0.55	174913.1	0.8	174913.1	0.00	0.8
38.33	0.00	0.00	0.0	202169.82	27256.70	695.78	0.75	0.55	174958.1	0.8	174958.1	0.00	0.8
38.35	0.00	0.00	0.0	202169.82	27211.70	695.77	0.75	0.55	175003.1	0.8	175003.1	0.00	0.8
38.37	0.00	0.00	0.0	202169.82	27166.70	695.77	0.75	0.55	175048.1	0.8	175048.1	0.00	0.8
38.38	0.00	0.00	0.0	202169.82	27121.70	695.76	0.75	0.55	175093.1	0.8	175093.1	0.00	0.8
38.40	0.00	0.00	0.0	202169.82	27076.70	695.76	0.75	0.55	175138.1	0.8	175138.1	0.00	0.8
38.42	0.00	0.00	0.0	202169.82	27031.70	695.76	0.75	0.55	175183.1	0.8	175183.1	0.00	0.8
38.43	0.00	0.00	0.0	202169.82	26986.70	695.75	0.75	0.55	175228.1	0.8	175228.1	0.00	0.8
38.45	0.00	0.00	0.0	202169.82	26941.70	695.75	0.75	0.55	175273.1	0.8	175273.1	0.00	0.8
38.47	0.00	0.00	0.0	202169.82	26896.70	695.75	0.75	0.55	175318.1	0.8	175318.1	0.00	0.8
38.48	0.00	0.00	0.0	202169.82	26851.70	695.74	0.75	0.55	175363.1	0.8	175363.1	0.00	0.8
38.50	0.00	0.00	0.0	202169.82	26806.70	695.74	0.75	0.55	175408.1	0.8	175408.1	0.00	0.8
38.52	0.00	0.00	0.0	202169.82	26761.70	695.74	0.75	0.55	175453.1	0.8	175453.1	0.00	0.8
38.53	0.00	0.00	0.0	202169.82	26716.70	695.73	0.75	0.55	175498.1	0.8	175498.1	0.00	0.8
38.55	0.00	0.00	0.0	202169.82	26671.70	695.73	0.75	0.55	175543.1	0.8	175543.1	0.00	0.8
38.57	0.00	0.00	0.0	202169.82	26626.70	695.73	0.75	0.55	175588.1	0.8	175588.1	0.00	0.8
38.58	0.00	0.00	0.0	202169.82	26581.70	695.72	0.75	0.55	175633.1	0.8	175633.1	0.00	0.8
38.60	0.00	0.00	0.0	202169.82	26536.70	695.72	0.75	0.55	175678.1	0.8	175678.1	0.00	0.8
38.62	0.00	0.00	0.0	202169.82	26491.70	695.72	0.75	0.55	175723.1	0.8	175723.1	0.00	0.8
38.63	0.00	0.00	0.0	202169.82	26446.70	695.71	0.75	0.55	175768.1	0.8	175768.1	0.00	0.8
38.65	0.00	0.00	0.0	202169.82	26401.70	695.71	0.75	0.55	175813.1	0.8	175813.1	0.00	0.8
38.67	0.00	0.00	0.0	202169.82	26356.70	695.71	0.75	0.56	175858.1	0.8	175858.1	0.00	0.8
38.68	0.00	0.00	0.0	202169.82	26311.70	695.70	0.75	0.56	175903.1	0.8	175903.1	0.00	0.8
38.70	0.00	0.00	0.0	202169.82	26266.70	695.70	0.75	0.56	175948.1	0.8	175948.1	0.00	0.8
38.72	0.00	0.00	0.0	202169.82	26221.70	695.69	0.75	0.56	175993.1	0.8	175993.1	0.00	0.8
38.73	0.00	0.00	0.0	202169.82	26176.70	695.69	0.75	0.56	176038.1	0.8	176038.1	0.00	0.8
38.75	0.00	0.00	0.0	202169.82	26131.70	695.69	0.75	0.56	176083.1	0.8	176083.1	0.00	0.8
38.77	0.00	0.00	0.0	202169.82	26086.70	695.68	0.75	0.56	176128.1	0.8	176128.1	0.00	0.8
38.78	0.00	0.00	0.0	202169.82	26041.70	695.68	0.75	0.56	176173.1	0.8	176173.1	0.00	0.8
38.80	0.00	0.00	0.0	202169.82	25996.70	695.68	0.75	0.56	176218.1	0.8	176218.1	0.00	0.8
38.82	0.00	0.00	0.0	202169.82	25951.70	695.67	0.75	0.56	176263.1	0.8	176263.1	0.00	0.8
38.83	0.00	0.00	0.0	202169.82	25906.70	695.67	0.75	0.56	176308.1	0.8	176308.1	0.00	0.8
38.85	0.00	0.00	0.0	202169.82	25861.70	695.67	0.75	0.56	176353.1	0.8	176353.1	0.00	0.8
38.87	0.00	0.00	0.0	202169.82	25816.70	695.66	0.75	0.56	176398.1	0.8	176398.1	0.00	0.8
38.88	0.00	0.00	0.0	202169.82	25771.70	695.66	0.75	0.56	176443.1	0.8	176443.1	0.00	0.8
38.90	0.00	0.00	0.0	202169.82	25726.70	695.66	0.75	0.56	176488.1	0.8	176488.1	0.00	0.8
38.92	0.00	0.00	0.0	202169.82	25681.70	695.65	0.75	0.56	176533.1	0.8	176533.1	0.00	0.8
38.93	0.00	0.00	0.0	202169.82	25636.70	695.65	0.75	0.56	176578.1	0.8	176578.1	0.00	0.8
38.95	0.00	0.00	0.0	202169.82	25591.70	695.65	0.75	0.56	176623.1	0.8	176623.1	0.00	0.8
38.97	0.00	0.00	0.0	202169.82	25546.70	695.64	0.75	0.56	176668.1	0.8	176668.1	0.00	0.8
38.98	0.00	0.00	0.0	202169.82	25501.70	695.64	0.75	0.56	176713.1	0.8	176713.1	0.00	0.8
39.00	0.00	0.00	0.0	202169.82	25456.70	695.63	0.75	0.56	176758.1	0.8	176758.1	0.00	0.8
39.02	0.00	0.00	0.0	202169.82	25411.70	695.63	0.75	0.56	176803.1	0.8	176803.1	0.00	0.8
39.03	0.00	0.00	0.0	202169.82	25366.70	695.63	0.75	0.57	176848.1	0.8	176848.1	0.00	0.8
39.05	0.00	0.00	0.0	202169.82	25321.70	695.62	0.75	0.57	176893.1	0.8	176893.1	0.00	0.8
39.07	0.00	0.00	0.0	202169.82	25276.70	695.62	0.75	0.57	176938.1	0.8	176938.1	0.00	0.8
39.08	0.00	0.00	0.0	202169.82	25231.70	695.62	0.75	0.57	176983.1	0.8	176983.1	0.00	0.8
39.10	0.00	0.00	0.0	202169.82	25186.70	695.61	0.75	0.57	177028.1	0.8	177028.1	0.00	0.8
39.12	0.00	0.00	0.0	202169.82	25141.70	695.61	0.75	0.57	177073.1	0.8	177073.1	0.00	0.8
39.13	0.00	0.00	0.0	202169.82	25096.70	695.61	0.75	0.57	177118.1	0.8	177118.1	0.00	0.8
39.15	0.00	0.00	0.0	202169.82	25051.70	695.60	0.75	0.57	177163.1	0.8	177163.1	0.00	0.8
39.17	0.00	0.00	0.0	202169.82	25006.70	695.60	0.75	0.57	177208.1	0.8	177208.1	0.00	0.8
39.18	0.00	0.00	0.0	202169.82	24961.70	695.60	0.75	0.57	177253.1	0.8	177253.1	0.00	0.8
39.20	0.00	0.00	0.0	202169.82	24916.70	695.59	0.75	0.57	177298.1	0.8	177298.1	0.00	0.8
39.22	0.00	0.00	0.0	202169.82	24871.70	695.59	0.75	0.57	177343.1	0.8	177343.1	0.00	0.8
39.23	0.00	0.00	0.0	202169.82	24826.70	695.59	0.75	0.57	177388.1	0.8	177388.1	0.00	0.8
39.25	0.00	0.00	0.0	202169.82	24781.70	695.58	0.75	0.57	177433.1	0.8	177433.1	0.00	0.8
39.27	0.00	0.00	0.0	202169.82	24736.70	695.58	0.75	0.57	177478.1	0.8	177478.1	0.00	0.8
39.28	0.00	0.00	0.0	202169.82	24691.70	695.58	0.75	0.57	177523.1	0.8	177523.1	0.00	0.8
39.30	0.00	0.00	0.0	202169.82	24646.70	695.57	0.75	0.57	177568.1	0.8	177568.1	0.00	0.8
39.32	0.00	0.00	0.0	202169.82	24601.70	695.57	0.75	0.57	177613.1	0.8	177613.1	0.00	0.8
39.33	0.00	0.00	0.0	202169.82	24556.70	695.56	0.75	0.57	177658.1	0.8	177658.1	0.00	0.8
39.35	0.00	0.00	0.0	202169.82	24511.70	695.56	0.75	0.57	177703.1	0.8	177703.1	0.00	0.8
39.37	0.00	0.00	0.0	202169.82	24466.70	695.56	0.75	0.57	177748.1	0.8	177748.1	0.00	0.8
39.38	0.00	0.00	0.0	202169.82	24421.70	695.55	0.75	0.58	177793.1	0.8	177793.1	0.00	0.8
39.40	0.00	0.00	0.0	202169.82	24376.70	695.55	0.75	0.58	177838.1	0.8	177838.1	0.00	0.8
39.42	0.00	0.00	0.0	202169.82	24331.70	695.55	0.75	0.58	177883.1	0.8	177883.1	0.00	0.8
39.43	0.00	0.00	0.0	202169.82	24286.70	695.54	0.75	0.58	177928.1	0.8	177928.1	0.00	0.8
39.45	0.00	0.00	0.0	202169.82	24241.70	695.54	0.75	0.58	177973.1	0.8	177973.1	0.00	0.8
39.47	0.00	0.00	0.0	202169.82	24196.70	695.54	0.75	0.58	178018.1	0.8	178018.1	0.00	0.8
39.48	0.00	0.00	0.0	202169.82	24151.70	695.53	0.75	0.58	178063.1	0.8	178063.1	0.00	0.8
39.50	0.00	0.00	0.0	202169.82	24106.70	695.53	0.75	0.58	178108.1	0.8	178108.1	0.00	0.8
39.52	0.00	0.00	0.0	202169.82	24061.70	695.53	0.75	0.58	178153.1	0.8	178153.1	0.00	0.8
39.53	0.00	0.00	0.0	202169.82	24016.70	695.52	0.75	0.58	178198.1	0.8	178198.1	0.00	0.8
39.55	0.00	0.00	0.0	202169.82	23971.70	695.52	0.75	0.58	178243.1	0.8	178243.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	202169.82	23926.70	695.52	0.75	0.58	178288.1	0.8	178288.1	0.00	0.8
39.58	0.00	0.00	0.0	202169.82	23881.70	695.51	0.75	0.58	178333.1	0.8	178333.1	0.00	0.8
39.60	0.00	0.00	0.0	202169.82	23836.70	695.51	0.75	0.58	178378.1	0.8	178378.1	0.00	0.8
39.62	0.00	0.00	0.0	202169.82	23791.70	695.50	0.75	0.58	178423.1	0.8	178423.1	0.00	0.8
39.63	0.00	0.00	0.0	202169.82	23746.70	695.50	0.75	0.58	178468.1	0.8	178468.1	0.00	0.8
39.65	0.00	0.00	0.0	202169.82	23701.70	695.50	0.75	0.58	178513.1	0.8	178513.1	0.00	0.8
39.67	0.00	0.00	0.0	202169.82	23656.70	695.49	0.75	0.58	178558.1	0.8	178558.1	0.00	0.8
39.68	0.00	0.00	0.0	202169.82	23611.70	695.49	0.75	0.58	178603.1	0.8	178603.1	0.00	0.8
39.70	0.00	0.00	0.0	202169.82	23566.70	695.49	0.75	0.58	178648.1	0.8	178648.1	0.00	0.8
39.72	0.00	0.00	0.0	202169.82	23521.70	695.48	0.75	0.59	178693.1	0.8	178693.1	0.00	0.8
39.73	0.00	0.00	0.0	202169.82	23476.70	695.48	0.75	0.59	178738.1	0.8	178738.1	0.00	0.8
39.75	0.00	0.00	0.0	202169.82	23431.70	695.48	0.75	0.59	178783.1	0.8	178783.1	0.00	0.8
39.77	0.00	0.00	0.0	202169.82	23386.70	695.47	0.75	0.59	178828.1	0.8	178828.1	0.00	0.8
39.78	0.00	0.00	0.0	202169.82	23341.70	695.47	0.75	0.59	178873.1	0.8	178873.1	0.00	0.8
39.80	0.00	0.00	0.0	202169.82	23296.70	695.47	0.75	0.59	178918.1	0.8	178918.1	0.00	0.8
39.82	0.00	0.00	0.0	202169.82	23251.70	695.46	0.75	0.59	178963.1	0.8	178963.1	0.00	0.8
39.83	0.00	0.00	0.0	202169.82	23206.70	695.46	0.75	0.59	179008.1	0.8	179008.1	0.00	0.8
39.85	0.00	0.00	0.0	202169.82	23161.70	695.46	0.75	0.59	179053.1	0.8	179053.1	0.00	0.8
39.87	0.00	0.00	0.0	202169.82	23116.70	695.45	0.75	0.59	179098.1	0.8	179098.1	0.00	0.8
39.88	0.00	0.00	0.0	202169.82	23071.70	695.45	0.75	0.59	179143.1	0.8	179143.1	0.00	0.8
39.90	0.00	0.00	0.0	202169.82	23026.70	695.45	0.75	0.59	179188.1	0.8	179188.1	0.00	0.8
39.92	0.00	0.00	0.0	202169.82	22981.70	695.44	0.75	0.59	179233.1	0.8	179233.1	0.00	0.8
39.93	0.00	0.00	0.0	202169.82	22936.70	695.44	0.75	0.59	179278.1	0.8	179278.1	0.00	0.8
39.95	0.00	0.00	0.0	202169.82	22891.70	695.43	0.75	0.59	179323.1	0.8	179323.1	0.00	0.8
39.97	0.00	0.00	0.0	202169.82	22846.70	695.43	0.75	0.59	179368.1	0.8	179368.1	0.00	0.8
39.98	0.00	0.00	0.0	202169.82	22801.70	695.43	0.75	0.59	179413.1	0.8	179413.1	0.00	0.8
40.00	0.00	0.00	0.0	202169.82	22756.70	695.42	0.75	0.59	179458.1	0.8	179458.1	0.00	0.8
40.02	0.00	0.00	0.0	202169.82	22711.70	695.42	0.75	0.60	179503.1	0.8	179503.1	0.00	0.8
40.03	0.00	0.00	0.0	202169.82	22666.70	695.42	0.75	0.60	179548.1	0.8	179548.1	0.00	0.8
40.05	0.00	0.00	0.0	202169.82	22621.70	695.41	0.75	0.60	179593.1	0.8	179593.1	0.00	0.8
40.07	0.00	0.00	0.0	202169.82	22576.70	695.41	0.75	0.60	179638.1	0.8	179638.1	0.00	0.8
40.08	0.00	0.00	0.0	202169.82	22531.70	695.41	0.75	0.60	179683.1	0.8	179683.1	0.00	0.8
40.10	0.00	0.00	0.0	202169.82	22486.70	695.40	0.75	0.60	179728.1	0.8	179728.1	0.00	0.8
40.12	0.00	0.00	0.0	202169.82	22441.70	695.40	0.75	0.60	179773.1	0.8	179773.1	0.00	0.8
40.13	0.00	0.00	0.0	202169.82	22396.70	695.40	0.75	0.60	179818.1	0.8	179818.1	0.00	0.8
40.15	0.00	0.00	0.0	202169.82	22351.70	695.39	0.75	0.60	179863.1	0.8	179863.1	0.00	0.8
40.17	0.00	0.00	0.0	202169.82	22306.70	695.39	0.75	0.60	179908.1	0.8	179908.1	0.00	0.8
40.18	0.00	0.00	0.0	202169.82	22261.70	695.39	0.75	0.60	179953.1	0.8	179953.1	0.00	0.8
40.20	0.00	0.00	0.0	202169.82	22216.70	695.38	0.75	0.60	179998.1	0.8	179998.1	0.00	0.8
40.22	0.00	0.00	0.0	202169.82	22171.70	695.38	0.75	0.60	180043.1	0.8	180043.1	0.00	0.8
40.23	0.00	0.00	0.0	202169.82	22126.70	695.38	0.75	0.60	180088.1	0.8	180088.1	0.00	0.8
40.25	0.00	0.00	0.0	202169.82	22081.70	695.37	0.75	0.60	180133.1	0.8	180133.1	0.00	0.8
40.27	0.00	0.00	0.0	202169.82	22036.70	695.37	0.75	0.60	180178.1	0.8	180178.1	0.00	0.8
40.28	0.00	0.00	0.0	202169.82	21991.70	695.36	0.75	0.60	180223.1	0.8	180223.1	0.00	0.8
40.30	0.00	0.00	0.0	202169.82	21946.70	695.36	0.75	0.60	180268.1	0.8	180268.1	0.00	0.8
40.32	0.00	0.00	0.0	202169.82	21901.70	695.36	0.75	0.61	180313.1	0.8	180313.1	0.00	0.8
40.33	0.00	0.00	0.0	202169.82	21856.70	695.35	0.75	0.61	180358.1	0.8	180358.1	0.00	0.8
40.35	0.00	0.00	0.0	202169.82	21811.70	695.35	0.75	0.61	180403.1	0.8	180403.1	0.00	0.8
40.37	0.00	0.00	0.0	202169.82	21766.70	695.35	0.75	0.61	180448.1	0.8	180448.1	0.00	0.8
40.38	0.00	0.00	0.0	202169.82	21721.70	695.34	0.75	0.61	180493.1	0.8	180493.1	0.00	0.8
40.40	0.00	0.00	0.0	202169.82	21676.70	695.34	0.75	0.61	180538.1	0.8	180538.1	0.00	0.8
40.42	0.00	0.00	0.0	202169.82	21631.70	695.34	0.75	0.61	180583.1	0.8	180583.1	0.00	0.8
40.43	0.00	0.00	0.0	202169.82	21586.70	695.33	0.75	0.61	180628.1	0.8	180628.1	0.00	0.8
40.45	0.00	0.00	0.0	202169.82	21541.70	695.33	0.75	0.61	180673.1	0.8	180673.1	0.00	0.8
40.47	0.00	0.00	0.0	202169.82	21496.70	695.33	0.75	0.61	180718.1	0.8	180718.1	0.00	0.8
40.48	0.00	0.00	0.0	202169.82	21451.70	695.32	0.75	0.61	180763.1	0.8	180763.1	0.00	0.8
40.50	0.00	0.00	0.0	202169.82	21406.70	695.32	0.75	0.61	180808.1	0.8	180808.1	0.00	0.8
40.52	0.00	0.00	0.0	202169.82	21361.70	695.32	0.75	0.61	180853.1	0.8	180853.1	0.00	0.8
40.53	0.00	0.00	0.0	202169.82	21316.70	695.31	0.75	0.61	180898.1	0.8	180898.1	0.00	0.8
40.55	0.00	0.00	0.0	202169.82	21271.70	695.31	0.75	0.61	180943.1	0.8	180943.1	0.00	0.8
40.57	0.00	0.00	0.0	202169.82	21226.70	695.30	0.75	0.61	180988.1	0.8	180988.1	0.00	0.8
40.58	0.00	0.00	0.0	202169.82	21181.70	695.30	0.75	0.61	181033.1	0.8	181033.1	0.00	0.8
40.60	0.00	0.00	0.0	202169.82	21136.70	695.30	0.75	0.62	181078.1	0.8	181078.1	0.00	0.8
40.62	0.00	0.00	0.0	202169.82	21091.70	695.29	0.75	0.62	181123.1	0.8	181123.1	0.00	0.8
40.63	0.00	0.00	0.0	202169.82	21046.70	695.29	0.75	0.62	181168.1	0.8	181168.1	0.00	0.8
40.65	0.00	0.00	0.0	202169.82	21001.70	695.29	0.75	0.62	181213.1	0.8	181213.1	0.00	0.8
40.67	0.00	0.00	0.0	202169.82	20956.70	695.28	0.75	0.62	181258.1	0.8	181258.1	0.00	0.8
40.68	0.00	0.00	0.0	202169.82	20911.70	695.28	0.75	0.62	181303.1	0.8	181303.1	0.00	0.8
40.70	0.00	0.00	0.0	202169.82	20866.70	695.28	0.75	0.62	181348.1	0.8	181348.1	0.00	0.8
40.72	0.00	0.00	0.0	202169.82	20821.70	695.27	0.75	0.62	181393.1	0.8	181393.1	0.00	0.8
40.73	0.00	0.00	0.0	202169.82	20776.70	695.27	0.75	0.62	181438.1	0.8	181438.1	0.00	0.8
40.75	0.00	0.00	0.0	202169.82	20731.70	695.27	0.75	0.62	181483.1	0.8	181483.1	0.00	0.8
40.77	0.00	0.00	0.0	202169.82	20686.70	695.26	0.75	0.62	181528.1	0.8	181528.1	0.00	0.8
40.78	0.00	0.00	0.0	202169.82	20641.70	695.26	0.75	0.62	181573.1	0.8	181573.1	0.00	0.8
40.80	0.00	0.00	0.0	202169.82	20596.70	695.26	0.75	0.62	181618.1	0.8	181618.1	0.00	0.8
40.82	0.00	0.00	0.0	202169.82	20551.70	695.25	0.75	0.62	181663.1	0.8	181663.1	0.00	0.8
40.83	0.00	0.00	0.0	202169.82	20506.70	695.25	0.75	0.62	181708.1	0.8	181708.1	0.00	0.8
40.85	0.00	0.00	0.0	202169.82	20461.70	695.25	0.75	0.62	181753.1	0.8	181753.1	0.00	0.8
40.87	0.00	0.00	0.0	202169.82	20416.70	695.24	0.75	0.62	181798.1	0.8	181798.1	0.00	0.8
40.88	0.00	0.00	0.0	202169.82	20371.70	695.24	0.75	0.63	181843.1	0.8	181843.1	0.00	0.8
40.90	0.00	0.00	0.0	202169.82	20326.70	695.23	0.75	0.63	181888.1	0.8	181888.1	0.00	0.8
40.92	0.00	0.00	0.0	202169.82	20281.70	695.23	0.75	0.63	181933.1	0.8	181933.1	0.00	0.8
40.93	0.00	0.00	0.0	202169.82	20236.70	695.23	0.75	0.63	181978.1	0.8	181978.1	0.00	0.8
40.95	0.00	0.00	0.0	202169.82	20191.70	695.22	0.75	0.63	182023.1	0.8	182023.1	0.00	0.8
40.97	0.00	0.00	0.0	202169.82	20146.70	695.22	0.75	0.63	182068.1	0.8	182068.1	0.00	0.8
40.98	0.00	0.00	0.0	202169.82	20101.70	695.22	0.75	0.63	182113.1	0.8	182113.1	0.00	0.8
41.00	0.00	0.00	0.0	202169.82	20056.70	695.21	0.75	0.63	182158.1	0.8	182158.1	0.00	0.8
41.02	0.00	0.00	0.0	202169.82	20011.70	695.21	0.75	0.63	182203.1	0.8	182203.1	0.00	0.8
41.03	0.00	0.00	0.0	202169.82	19966.70	695.21	0.75	0.63	182248.1	0.8	182248.1	0.00	0.8
41.05	0.00	0.00	0.0	202169.82	19921.70	695.20	0.75	0.63	182293.1	0.8	182293.1	0.00	0.8
41.07	0.00	0.00	0.0	202169.82	19876.70	695.20	0.75	0.63	182338.1	0.8	182338.1	0.00	0.8
41.08	0.00	0.00	0.0	202169.82	19831.70	695.20	0.75	0.63	182383.1	0.8	182383.1	0.00	0.8
41.10	0.00	0.00	0.0	202169.82	19786.70	695.19	0.75	0.63	182428.1	0.8	182428.1	0.00	0.8
41.12	0.00	0.00	0.0	202169.82	19741.70	695.19	0.75	0.63	182473.1	0.8	182473.1	0.00	0.8
41.13	0.00	0.00	0.0	202169.82	19696.70	695.19	0.75	0.64	182518.1	0.8	182518.1	0.00	0.8
41.15	0.00	0.00	0.0	202169.82	19651.70	695.18	0.75	0.64	182563.1	0.8	182563.1	0.00	0.8
41.17	0.00	0.00	0.0	202169.82	19606.70	695.18	0.75	0.64	182608.1	0.8	182608.1	0.00	0.8
41.18	0.00	0.00	0.0	202169.82	19561.70	695.17	0.75	0.64	182653.1	0.8	182653.1	0.00	0.8
41.20	0.00	0.00	0.0	202169.82	19516.70	695.17	0.75	0.64	182698.1	0.8	182698.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	202169.82	19471.70	695.17	0.75	0.64	182743.1	0.8	182743.1	0.00	0.8
41.23	0.00	0.00	0.0	202169.82	19426.70	695.16	0.75	0.64	182788.1	0.8	182788.1	0.00	0.8
41.25	0.00	0.00	0.0	202169.82	19381.70	695.16	0.75	0.64	182833.1	0.8	182833.1	0.00	0.8
41.27	0.00	0.00	0.0	202169.82	19336.70	695.16	0.75	0.64	182878.1	0.8	182878.1	0.00	0.8
41.28	0.00	0.00	0.0	202169.82	19291.70	695.15	0.75	0.64	182923.1	0.8	182923.1	0.00	0.8
41.30	0.00	0.00	0.0	202169.82	19246.70	695.15	0.75	0.64	182968.1	0.8	182968.1	0.00	0.8
41.32	0.00	0.00	0.0	202169.82	19201.70	695.15	0.75	0.64	183013.1	0.8	183013.1	0.00	0.8
41.33	0.00	0.00	0.0	202169.82	19156.70	695.14	0.75	0.64	183058.1	0.8	183058.1	0.00	0.8
41.35	0.00	0.00	0.0	202169.82	19111.70	695.14	0.75	0.64	183103.1	0.8	183103.1	0.00	0.8
41.37	0.00	0.00	0.0	202169.82	19066.70	695.14	0.75	0.64	183148.1	0.8	183148.1	0.00	0.8
41.38	0.00	0.00	0.0	202169.82	19021.70	695.13	0.75	0.65	183193.1	0.8	183193.1	0.00	0.8
41.40	0.00	0.00	0.0	202169.82	18976.70	695.13	0.75	0.65	183238.1	0.8	183238.1	0.00	0.8
41.42	0.00	0.00	0.0	202169.82	18931.70	695.13	0.75	0.65	183283.1	0.8	183283.1	0.00	0.8
41.43	0.00	0.00	0.0	202169.82	18886.70	695.12	0.75	0.65	183328.1	0.8	183328.1	0.00	0.8
41.45	0.00	0.00	0.0	202169.82	18841.70	695.12	0.75	0.65	183373.1	0.8	183373.1	0.00	0.8
41.47	0.00	0.00	0.0	202169.82	18796.70	695.12	0.75	0.65	183418.1	0.8	183418.1	0.00	0.8
41.48	0.00	0.00	0.0	202169.82	18751.70	695.11	0.75	0.65	183463.1	0.8	183463.1	0.00	0.8
41.50	0.00	0.00	0.0	202169.82	18706.70	695.11	0.75	0.65	183508.1	0.8	183508.1	0.00	0.8
41.52	0.00	0.00	0.0	202169.82	18661.70	695.10	0.75	0.65	183553.1	0.8	183553.1	0.00	0.8
41.53	0.00	0.00	0.0	202169.82	18616.70	695.10	0.75	0.65	183598.1	0.8	183598.1	0.00	0.8
41.55	0.00	0.00	0.0	202169.82	18571.70	695.10	0.75	0.65	183643.1	0.8	183643.1	0.00	0.8
41.57	0.00	0.00	0.0	202169.82	18526.70	695.09	0.75	0.65	183688.1	0.8	183688.1	0.00	0.8
41.58	0.00	0.00	0.0	202169.82	18481.70	695.09	0.75	0.65	183733.1	0.8	183733.1	0.00	0.8
41.60	0.00	0.00	0.0	202169.82	18436.70	695.09	0.75	0.65	183778.1	0.8	183778.1	0.00	0.8
41.62	0.00	0.00	0.0	202169.82	18391.70	695.08	0.75	0.66	183823.1	0.8	183823.1	0.00	0.8
41.63	0.00	0.00	0.0	202169.82	18346.70	695.08	0.75	0.66	183868.1	0.8	183868.1	0.00	0.8
41.65	0.00	0.00	0.0	202169.82	18301.70	695.08	0.75	0.66	183913.1	0.8	183913.1	0.00	0.8
41.67	0.00	0.00	0.0	202169.82	18256.70	695.07	0.75	0.66	183958.1	0.8	183958.1	0.00	0.8
41.68	0.00	0.00	0.0	202169.82	18211.70	695.07	0.75	0.66	184003.1	0.8	184003.1	0.00	0.8
41.70	0.00	0.00	0.0	202169.82	18166.70	695.07	0.75	0.66	184048.1	0.8	184048.1	0.00	0.8
41.72	0.00	0.00	0.0	202169.82	18121.70	695.06	0.75	0.66	184093.1	0.8	184093.1	0.00	0.8
41.73	0.00	0.00	0.0	202169.82	18076.70	695.06	0.75	0.66	184138.1	0.8	184138.1	0.00	0.8
41.75	0.00	0.00	0.0	202169.82	18031.70	695.06	0.75	0.66	184183.1	0.8	184183.1	0.00	0.8
41.77	0.00	0.00	0.0	202169.82	17986.70	695.05	0.75	0.66	184228.1	0.8	184228.1	0.00	0.8
41.78	0.00	0.00	0.0	202169.82	17941.70	695.05	0.75	0.66	184273.1	0.8	184273.1	0.00	0.8
41.80	0.00	0.00	0.0	202169.82	17896.70	695.05	0.75	0.66	184318.1	0.8	184318.1	0.00	0.8
41.82	0.00	0.00	0.0	202169.82	17851.70	695.04	0.75	0.66	184363.1	0.8	184363.1	0.00	0.8
41.83	0.00	0.00	0.0	202169.82	17806.70	695.04	0.75	0.66	184408.1	0.8	184408.1	0.00	0.8
41.85	0.00	0.00	0.0	202169.82	17761.70	695.03	0.75	0.67	184453.1	0.8	184453.1	0.00	0.8
41.87	0.00	0.00	0.0	202169.82	17716.70	695.03	0.75	0.67	184498.1	0.8	184498.1	0.00	0.8
41.88	0.00	0.00	0.0	202169.82	17671.70	695.03	0.75	0.67	184543.1	0.8	184543.1	0.00	0.8
41.90	0.00	0.00	0.0	202169.82	17626.70	695.02	0.75	0.67	184588.1	0.8	184588.1	0.00	0.8
41.92	0.00	0.00	0.0	202169.82	17581.70	695.02	0.75	0.67	184633.1	0.8	184633.1	0.00	0.8
41.93	0.00	0.00	0.0	202169.82	17536.70	695.02	0.75	0.67	184678.1	0.8	184678.1	0.00	0.8
41.95	0.00	0.00	0.0	202169.82	17491.70	695.01	0.75	0.67	184723.1	0.8	184723.1	0.00	0.8
41.97	0.00	0.00	0.0	202169.82	17446.70	695.01	0.75	0.67	184768.1	0.8	184768.1	0.00	0.8
41.98	0.00	0.00	0.0	202169.82	17401.70	695.01	0.75	0.67	184813.1	0.8	184813.1	0.00	0.8
42.00	0.00	0.00	0.0	202169.82	17356.70	695.00	0.75	0.67	184858.1	0.8	184858.1	0.00	0.8
42.02	0.00	0.00	0.0	202169.82	17311.70	695.00	0.75	0.67	184903.1	0.8	184903.1	0.00	0.8
42.03	0.00	0.00	0.0	202169.82	17266.70	695.00	0.75	0.67	184948.1	0.8	184948.1	0.00	0.8
42.05	0.00	0.00	0.0	202169.82	17221.70	694.99	0.75	0.68	184993.1	0.8	184993.1	0.00	0.8
42.07	0.00	0.00	0.0	202169.82	17176.70	694.99	0.75	0.68	185038.1	0.8	185038.1	0.00	0.8
42.08	0.00	0.00	0.0	202169.82	17131.70	694.98	0.75	0.68	185083.1	0.8	185083.1	0.00	0.8
42.10	0.00	0.00	0.0	202169.82	17086.70	694.98	0.75	0.68	185128.1	0.8	185128.1	0.00	0.8
42.12	0.00	0.00	0.0	202169.82	17041.70	694.97	0.75	0.68	185173.1	0.8	185173.1	0.00	0.8
42.13	0.00	0.00	0.0	202169.82	16996.70	694.97	0.75	0.68	185218.1	0.8	185218.1	0.00	0.8
42.15	0.00	0.00	0.0	202169.82	16951.70	694.97	0.75	0.68	185263.1	0.8	185263.1	0.00	0.8
42.17	0.00	0.00	0.0	202169.82	16906.70	694.96	0.75	0.68	185308.1	0.8	185308.1	0.00	0.8
42.18	0.00	0.00	0.0	202169.82	16861.70	694.96	0.75	0.68	185353.1	0.8	185353.1	0.00	0.8
42.20	0.00	0.00	0.0	202169.82	16816.70	694.95	0.75	0.68	185398.1	0.8	185398.1	0.00	0.8
42.22	0.00	0.00	0.0	202169.82	16771.70	694.95	0.75	0.69	185443.1	0.8	185443.1	0.00	0.8
42.23	0.00	0.00	0.0	202169.82	16726.70	694.94	0.75	0.69	185488.1	0.8	185488.1	0.00	0.8
42.25	0.00	0.00	0.0	202169.82	16681.70	694.94	0.75	0.69	185533.1	0.8	185533.1	0.00	0.8
42.27	0.00	0.00	0.0	202169.82	16636.70	694.94	0.75	0.69	185578.1	0.8	185578.1	0.00	0.8
42.28	0.00	0.00	0.0	202169.82	16591.70	694.93	0.75	0.69	185623.1	0.8	185623.1	0.00	0.8
42.30	0.00	0.00	0.0	202169.82	16546.70	694.93	0.75	0.69	185668.1	0.8	185668.1	0.00	0.8
42.32	0.00	0.00	0.0	202169.82	16501.70	694.92	0.75	0.69	185713.1	0.8	185713.1	0.00	0.8
42.33	0.00	0.00	0.0	202169.82	16456.70	694.92	0.75	0.69	185758.1	0.8	185758.1	0.00	0.8
42.35	0.00	0.00	0.0	202169.82	16411.70	694.91	0.75	0.69	185803.1	0.8	185803.1	0.00	0.8
42.37	0.00	0.00	0.0	202169.82	16366.70	694.91	0.75	0.69	185848.1	0.8	185848.1	0.00	0.8
42.38	0.00	0.00	0.0	202169.82	16321.70	694.91	0.75	0.70	185893.1	0.8	185893.1	0.00	0.8
42.40	0.00	0.00	0.0	202169.82	16276.70	694.90	0.75	0.70	185938.1	0.8	185938.1	0.00	0.8
42.42	0.00	0.00	0.0	202169.82	16231.70	694.90	0.75	0.70	185983.1	0.8	185983.1	0.00	0.8
42.43	0.00	0.00	0.0	202169.82	16186.70	694.89	0.75	0.70	186028.1	0.8	186028.1	0.00	0.8
42.45	0.00	0.00	0.0	202169.82	16141.70	694.89	0.75	0.70	186073.1	0.8	186073.1	0.00	0.8
42.47	0.00	0.00	0.0	202169.82	16096.70	694.88	0.75	0.70	186118.1	0.8	186118.1	0.00	0.8
42.48	0.00	0.00	0.0	202169.82	16051.70	694.88	0.75	0.70	186163.1	0.8	186163.1	0.00	0.8
42.50	0.00	0.00	0.0	202169.82	16006.70	694.88	0.75	0.70	186208.1	0.8	186208.1	0.00	0.8
42.52	0.00	0.00	0.0	202169.82	15961.70	694.87	0.75	0.70	186253.1	0.8	186253.1	0.00	0.8
42.53	0.00	0.00	0.0	202169.82	15916.70	694.87	0.75	0.71	186298.1	0.8	186298.1	0.00	0.8
42.55	0.00	0.00	0.0	202169.82	15871.70	694.86	0.75	0.71	186343.1	0.8	186343.1	0.00	0.8
42.57	0.00	0.00	0.0	202169.82	15826.70	694.86	0.75	0.71	186388.1	0.8	186388.1	0.00	0.8
42.58	0.00	0.00	0.0	202169.82	15781.70	694.85	0.75	0.71	186433.1	0.8	186433.1	0.00	0.8
42.60	0.00	0.00	0.0	202169.82	15736.70	694.85	0.75	0.71	186478.1	0.8	186478.1	0.00	0.8
42.62	0.00	0.00	0.0	202169.82	15691.70	694.85	0.75	0.71	186523.1	0.8	186523.1	0.00	0.8
42.63	0.00	0.00	0.0	202169.82	15646.70	694.84	0.75	0.71	186568.1	0.8	186568.1	0.00	0.8
42.65	0.00	0.00	0.0	202169.82	15601.70	694.84	0.75	0.71	186613.1	0.8	186613.1	0.00	0.8
42.67	0.00	0.00	0.0	202169.82	15556.70	694.83	0.75	0.71	186658.1	0.8	186658.1	0.00	0.8
42.68	0.00	0.00	0.0	202169.82	15511.70	694.83	0.75	0.72	186703.1	0.8	186703.1	0.00	0.8
42.70	0.00	0.00	0.0	202169.82	15466.70	694.82	0.75	0.72	186748.1	0.8	186748.1	0.00	0.8
42.72	0.00	0.00	0.0	202169.82	15421.70	694.82	0.75	0.72	186793.1	0.8	186793.1	0.00	0.8
42.73	0.00	0.00	0.0	202169.82	15376.70	694.82	0.75	0.72	186838.1	0.8	186838.1	0.00	0.8
42.75	0.00	0.00	0.0	202169.82	15331.70	694.81	0.75	0.72	186883.1	0.8	186883.1	0.00	0.8
42.77	0.00	0.00	0.0	202169.82	15286.70	694.81	0.75	0.72	186928.1	0.8	186928.1	0.00	0.8
42.78	0.00	0.00	0.0	202169.82	15241.70	694.80	0.75	0.72	186973.1	0.8	186973.1	0.00	0.8
42.80	0.00	0.00	0.0	202169.82	15196.70	694.80	0.75	0.72	187018.1	0.8	187018.1	0.00	0.8
42.82	0.00	0.00	0.0	202169.82	15151.70	694.79	0.75	0.72	187063.1	0.8	187063.1	0.00	0.8
42.83	0.00	0.00	0.0	202169.82	15106.70	694.79	0.75	0.73	187108.1	0.8	187108.1	0.00	0.8
42.85	0.00	0.00	0.0	202169.82	15061.70	694.79	0.75	0.73	187153.1	0.8	187153.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	202169.82	15016.70	694.78	0.75	0.73	187198.1	0.8	187198.1	0.00	0.8
42.88	0.00	0.00	0.0	202169.82	14971.70	694.78	0.75	0.73	187243.1	0.8	187243.1	0.00	0.8
42.90	0.00	0.00	0.0	202169.82	14926.70	694.77	0.75	0.73	187288.1	0.8	187288.1	0.00	0.8
42.92	0.00	0.00	0.0	202169.82	14881.70	694.77	0.75	0.73	187333.1	0.8	187333.1	0.00	0.8
42.93	0.00	0.00	0.0	202169.82	14836.70	694.76	0.75	0.73	187378.1	0.8	187378.1	0.00	0.8
42.95	0.00	0.00	0.0	202169.82	14791.70	694.76	0.75	0.73	187423.1	0.8	187423.1	0.00	0.8
42.97	0.00	0.00	0.0	202169.82	14746.70	694.76	0.75	0.74	187468.1	0.8	187468.1	0.00	0.8
42.98	0.00	0.00	0.0	202169.82	14701.70	694.75	0.75	0.74	187513.1	0.8	187513.1	0.00	0.8
43.00	0.00	0.00	0.0	202169.82	14656.70	694.75	0.75	0.74	187558.1	0.8	187558.1	0.00	0.8
43.02	0.00	0.00	0.0	202169.82	14611.70	694.74	0.75	0.74	187603.1	0.8	187603.1	0.00	0.8
43.03	0.00	0.00	0.0	202169.82	14566.70	694.74	0.75	0.74	187648.1	0.8	187648.1	0.00	0.8
43.05	0.00	0.00	0.0	202169.82	14521.70	694.73	0.75	0.74	187693.1	0.8	187693.1	0.00	0.8
43.07	0.00	0.00	0.0	202169.82	14476.70	694.73	0.75	0.74	187738.1	0.8	187738.1	0.00	0.8
43.08	0.00	0.00	0.0	202169.82	14431.70	694.73	0.75	0.74	187783.1	0.8	187783.1	0.00	0.8
43.10	0.00	0.00	0.0	202169.82	14386.70	694.72	0.75	0.75	187828.1	0.8	187828.1	0.00	0.8
43.12	0.00	0.00	0.0	202169.82	14341.70	694.72	0.75	0.75	187873.1	0.8	187873.1	0.00	0.8
43.13	0.00	0.00	0.0	202169.82	14296.70	694.71	0.75	0.75	187918.1	0.8	187918.1	0.00	0.8
43.15	0.00	0.00	0.0	202169.82	14251.70	694.71	0.75	0.75	187963.1	0.8	187963.1	0.00	0.8
43.17	0.00	0.00	0.0	202169.82	14206.70	694.70	0.75	0.75	188008.1	0.8	188008.1	0.00	0.8
43.18	0.00	0.00	0.0	202169.82	14161.70	694.70	0.75	0.75	188053.1	0.8	188053.1	0.00	0.8
43.20	0.00	0.00	0.0	202169.82	14116.70	694.70	0.75	0.75	188098.1	0.8	188098.1	0.00	0.8
43.22	0.00	0.00	0.0	202169.82	14071.70	694.69	0.75	0.76	188143.1	0.8	188143.1	0.00	0.8
43.23	0.00	0.00	0.0	202169.82	14026.70	694.69	0.75	0.76	188188.1	0.8	188188.1	0.00	0.8
43.25	0.00	0.00	0.0	202169.82	13981.70	694.68	0.75	0.76	188233.1	0.8	188233.1	0.00	0.8
43.27	0.00	0.00	0.0	202169.82	13936.70	694.68	0.75	0.76	188278.1	0.8	188278.1	0.00	0.8
43.28	0.00	0.00	0.0	202169.82	13891.70	694.67	0.75	0.76	188323.1	0.8	188323.1	0.00	0.8
43.30	0.00	0.00	0.0	202169.82	13846.70	694.67	0.75	0.76	188368.1	0.8	188368.1	0.00	0.8
43.32	0.00	0.00	0.0	202169.82	13801.70	694.67	0.75	0.76	188413.1	0.8	188413.1	0.00	0.8
43.33	0.00	0.00	0.0	202169.82	13756.70	694.66	0.75	0.77	188458.1	0.8	188458.1	0.00	0.8
43.35	0.00	0.00	0.0	202169.82	13711.70	694.66	0.75	0.77	188503.1	0.8	188503.1	0.00	0.8
43.37	0.00	0.00	0.0	202169.82	13666.70	694.65	0.75	0.77	188548.1	0.8	188548.1	0.00	0.8
43.38	0.00	0.00	0.0	202169.82	13621.70	694.65	0.75	0.77	188593.1	0.8	188593.1	0.00	0.8
43.40	0.00	0.00	0.0	202169.82	13576.70	694.64	0.75	0.77	188638.1	0.8	188638.1	0.00	0.8
43.42	0.00	0.00	0.0	202169.82	13531.70	694.64	0.75	0.77	188683.1	0.8	188683.1	0.00	0.8
43.43	0.00	0.00	0.0	202169.82	13486.70	694.64	0.75	0.77	188728.1	0.8	188728.1	0.00	0.8
43.45	0.00	0.00	0.0	202169.82	13441.70	694.63	0.75	0.78	188773.1	0.8	188773.1	0.00	0.8
43.47	0.00	0.00	0.0	202169.82	13396.70	694.63	0.75	0.78	188818.1	0.8	188818.1	0.00	0.8
43.48	0.00	0.00	0.0	202169.82	13351.70	694.62	0.75	0.78	188863.1	0.8	188863.1	0.00	0.8
43.50	0.00	0.00	0.0	202169.82	13306.70	694.62	0.75	0.78	188908.1	0.8	188908.1	0.00	0.8
43.52	0.00	0.00	0.0	202169.82	13261.70	694.61	0.75	0.78	188953.1	0.8	188953.1	0.00	0.8
43.53	0.00	0.00	0.0	202169.82	13216.70	694.61	0.75	0.78	188998.1	0.8	188998.1	0.00	0.8
43.55	0.00	0.00	0.0	202169.82	13171.70	694.61	0.75	0.78	189043.1	0.8	189043.1	0.00	0.8
43.57	0.00	0.00	0.0	202169.82	13126.70	694.60	0.75	0.79	189088.1	0.8	189088.1	0.00	0.8
43.58	0.00	0.00	0.0	202169.82	13081.70	694.60	0.75	0.79	189133.1	0.8	189133.1	0.00	0.8
43.60	0.00	0.00	0.0	202169.82	13036.70	694.59	0.75	0.79	189178.1	0.8	189178.1	0.00	0.8
43.62	0.00	0.00	0.0	202169.82	12991.70	694.59	0.75	0.79	189223.1	0.8	189223.1	0.00	0.8
43.63	0.00	0.00	0.0	202169.82	12946.70	694.58	0.75	0.79	189268.1	0.8	189268.1	0.00	0.8
43.65	0.00	0.00	0.0	202169.82	12901.70	694.58	0.75	0.79	189313.1	0.8	189313.1	0.00	0.8
43.67	0.00	0.00	0.0	202169.82	12856.70	694.58	0.75	0.80	189358.1	0.8	189358.1	0.00	0.8
43.68	0.00	0.00	0.0	202169.82	12811.70	694.57	0.75	0.80	189403.1	0.8	189403.1	0.00	0.8
43.70	0.00	0.00	0.0	202169.82	12766.70	694.57	0.75	0.80	189448.1	0.8	189448.1	0.00	0.8
43.72	0.00	0.00	0.0	202169.82	12721.70	694.56	0.75	0.80	189493.1	0.8	189493.1	0.00	0.8
43.73	0.00	0.00	0.0	202169.82	12676.70	694.56	0.75	0.80	189538.1	0.8	189538.1	0.00	0.8
43.75	0.00	0.00	0.0	202169.82	12631.70	694.55	0.75	0.80	189583.1	0.8	189583.1	0.00	0.8
43.77	0.00	0.00	0.0	202169.82	12586.70	694.55	0.75	0.80	189628.1	0.8	189628.1	0.00	0.8
43.78	0.00	0.00	0.0	202169.82	12541.70	694.55	0.75	0.81	189673.1	0.8	189673.1	0.00	0.8
43.80	0.00	0.00	0.0	202169.82	12496.70	694.54	0.75	0.81	189718.1	0.8	189718.1	0.00	0.8
43.82	0.00	0.00	0.0	202169.82	12451.70	694.54	0.75	0.81	189763.1	0.8	189763.1	0.00	0.8
43.83	0.00	0.00	0.0	202169.82	12406.70	694.53	0.75	0.81	189808.1	0.8	189808.1	0.00	0.8
43.85	0.00	0.00	0.0	202169.82	12361.70	694.53	0.75	0.81	189853.1	0.8	189853.1	0.00	0.8
43.87	0.00	0.00	0.0	202169.82	12316.70	694.52	0.75	0.81	189898.1	0.8	189898.1	0.00	0.8
43.88	0.00	0.00	0.0	202169.82	12271.70	694.52	0.75	0.82	189943.1	0.8	189943.1	0.00	0.8
43.90	0.00	0.00	0.0	202169.82	12226.70	694.52	0.75	0.82	189988.1	0.8	189988.1	0.00	0.8
43.92	0.00	0.00	0.0	202169.82	12181.70	694.51	0.75	0.82	190033.1	0.8	190033.1	0.00	0.8
43.93	0.00	0.00	0.0	202169.82	12136.70	694.51	0.75	0.82	190078.1	0.8	190078.1	0.00	0.8
43.95	0.00	0.00	0.0	202169.82	12091.70	694.50	0.75	0.82	190123.1	0.8	190123.1	0.00	0.8
43.97	0.00	0.00	0.0	202169.82	12046.70	694.50	0.75	0.83	190168.1	0.8	190168.1	0.00	0.8
43.98	0.00	0.00	0.0	202169.82	12001.70	694.49	0.75	0.83	190213.1	0.8	190213.1	0.00	0.8
44.00	0.00	0.00	0.0	202169.82	11956.70	694.49	0.75	0.83	190258.1	0.8	190258.1	0.00	0.8
44.02	0.00	0.00	0.0	202169.82	11911.70	694.49	0.75	0.83	190303.1	0.8	190303.1	0.00	0.8
44.03	0.00	0.00	0.0	202169.82	11866.70	694.48	0.75	0.84	190348.1	0.8	190348.1	0.00	0.8
44.05	0.00	0.00	0.0	202169.82	11821.70	694.48	0.75	0.84	190393.1	0.8	190393.1	0.00	0.8
44.07	0.00	0.00	0.0	202169.82	11776.70	694.47	0.75	0.84	190438.1	0.8	190438.1	0.00	0.8
44.08	0.00	0.00	0.0	202169.82	11731.70	694.47	0.75	0.84	190483.1	0.8	190483.1	0.00	0.8
44.10	0.00	0.00	0.0	202169.82	11686.70	694.46	0.75	0.85	190528.1	0.8	190528.1	0.00	0.8
44.12	0.00	0.00	0.0	202169.82	11641.70	694.46	0.75	0.85	190573.1	0.8	190573.1	0.00	0.8
44.13	0.00	0.00	0.0	202169.82	11596.70	694.46	0.75	0.85	190618.1	0.8	190618.1	0.00	0.8
44.15	0.00	0.00	0.0	202169.82	11551.70	694.45	0.75	0.86	190663.1	0.8	190663.1	0.00	0.8
44.17	0.00	0.00	0.0	202169.82	11506.70	694.45	0.75	0.86	190708.1	0.8	190708.1	0.00	0.8
44.18	0.00	0.00	0.0	202169.82	11461.70	694.44	0.75	0.86	190753.1	0.8	190753.1	0.00	0.8
44.20	0.00	0.00	0.0	202169.82	11416.70	694.44	0.75	0.86	190798.1	0.8	190798.1	0.00	0.8
44.22	0.00	0.00	0.0	202169.82	11371.70	694.43	0.75	0.87	190843.1	0.8	190843.1	0.00	0.8
44.23	0.00	0.00	0.0	202169.82	11326.70	694.43	0.75	0.87	190888.1	0.8	190888.1	0.00	0.8
44.25	0.00	0.00	0.0	202169.82	11281.70	694.43	0.75	0.87	190933.1	0.8	190933.1	0.00	0.8
44.27	0.00	0.00	0.0	202169.82	11236.70	694.42	0.75	0.88	190978.1	0.8	190978.1	0.00	0.8
44.28	0.00	0.00	0.0	202169.82	11191.70	694.42	0.75	0.88	191023.1	0.8	191023.1	0.00	0.8
44.30	0.00	0.00	0.0	202169.82	11146.70	694.41	0.75	0.88	191068.1	0.8	191068.1	0.00	0.8
44.32	0.00	0.00	0.0	202169.82	11101.70	694.41	0.75	0.88	191113.1	0.8	191113.1	0.00	0.8
44.33	0.00	0.00	0.0	202169.82	11056.70	694.40	0.75	0.89	191158.1	0.8	191158.1	0.00	0.8
44.35	0.00	0.00	0.0	202169.82	11011.70	694.40	0.75	0.89	191203.1	0.8	191203.1	0.00	0.8
44.37	0.00	0.00	0.0	202169.82	10966.70	694.40	0.75	0.89	191248.1	0.8	191248.1	0.00	0.8
44.38	0.00	0.00	0.0	202169.82	10921.70	694.39	0.75	0.90	191293.1	0.8	191293.1	0.00	0.8
44.40	0.00	0.00	0.0	202169.82	10876.70	694.39	0.75	0.90	191338.1	0.8	191338.1	0.00	0.8
44.42	0.00	0.00	0.0	202169.82	10831.70	694.38	0.75	0.90	191383.1	0.8	191383.1	0.00	0.8
44.43	0.00	0.00	0.0	202169.82	10786.70	694.38	0.75	0.91	191428.1	0.8	191428.1	0.00	0.8
44.45	0.00	0.00	0.0	202169.82	10741.70	694.37	0.75	0.91	191473.1	0.8	191473.1	0.00	0.8
44.47	0.00	0.00	0.0	202169.82	10696.70	694.37	0.75	0.91	191518.1	0.8	191518.1	0.00	0.8
44.48	0.00	0.00	0.0	202169.82	10651.70	694.37	0.75	0.92	191563.1	0.8	191563.1	0.00	0.8
44.50	0.00	0.00	0.0	202169.82	10606.70	694.36	0.75	0.92	191608.1	0.8	191608.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	202169.82	10561.70	694.36	0.75	0.92	191653.1	0.8	191653.1	0.00	0.8
44.53	0.00	0.00	0.0	202169.82	10516.70	694.35	0.75	0.92	191698.1	0.8	191698.1	0.00	0.8
44.55	0.00	0.00	0.0	202169.82	10471.70	694.35	0.75	0.93	191743.1	0.8	191743.1	0.00	0.8
44.57	0.00	0.00	0.0	202169.82	10426.70	694.34	0.75	0.93	191788.1	0.8	191788.1	0.00	0.8
44.58	0.00	0.00	0.0	202169.82	10381.70	694.34	0.75	0.93	191833.1	0.8	191833.1	0.00	0.8
44.60	0.00	0.00	0.0	202169.82	10336.70	694.34	0.75	0.94	191878.1	0.8	191878.1	0.00	0.8
44.62	0.00	0.00	0.0	202169.82	10291.70	694.33	0.75	0.94	191923.1	0.8	191923.1	0.00	0.8
44.63	0.00	0.00	0.0	202169.82	10246.70	694.33	0.75	0.94	191968.1	0.8	191968.1	0.00	0.8
44.65	0.00	0.00	0.0	202169.82	10201.70	694.32	0.75	0.95	192013.1	0.8	192013.1	0.00	0.8
44.67	0.00	0.00	0.0	202169.82	10156.70	694.32	0.75	0.95	192058.1	0.8	192058.1	0.00	0.8
44.68	0.00	0.00	0.0	202169.82	10111.70	694.31	0.75	0.95	192103.1	0.8	192103.1	0.00	0.8
44.70	0.00	0.00	0.0	202169.82	10066.70	694.31	0.75	0.96	192148.1	0.8	192148.1	0.00	0.8
44.72	0.00	0.00	0.0	202169.82	10021.70	694.31	0.75	0.96	192193.1	0.8	192193.1	0.00	0.8
44.73	0.00	0.00	0.0	202169.82	9976.70	694.30	0.75	0.96	192238.1	0.8	192238.1	0.00	0.8
44.75	0.00	0.00	0.0	202169.82	9931.70	694.30	0.75	0.97	192283.1	0.8	192283.1	0.00	0.8
44.77	0.00	0.00	0.0	202169.82	9886.70	694.29	0.75	0.97	192328.1	0.8	192328.1	0.00	0.8
44.78	0.00	0.00	0.0	202169.82	9841.70	694.29	0.75	0.98	192373.1	0.8	192373.1	0.00	0.8
44.80	0.00	0.00	0.0	202169.82	9796.70	694.28	0.75	0.98	192418.1	0.8	192418.1	0.00	0.8
44.82	0.00	0.00	0.0	202169.82	9751.70	694.28	0.75	0.98	192463.1	0.8	192463.1	0.00	0.8
44.83	0.00	0.00	0.0	202169.82	9706.70	694.28	0.75	0.99	192508.1	0.8	192508.1	0.00	0.8
44.85	0.00	0.00	0.0	202169.82	9661.70	694.27	0.75	0.99	192553.1	0.8	192553.1	0.00	0.8
44.87	0.00	0.00	0.0	202169.82	9616.70	694.27	0.75	0.99	192598.1	0.8	192598.1	0.00	0.8
44.88	0.00	0.00	0.0	202169.82	9571.70	694.26	0.75	1.00	192643.1	0.8	192643.1	0.00	0.8
44.90	0.00	0.00	0.0	202169.82	9526.70	694.26	0.75	1.00	192688.1	0.8	192688.1	0.00	0.8
44.92	0.00	0.00	0.0	202169.82	9481.70	694.25	0.75	1.00	192733.1	0.8	192733.1	0.00	0.8
44.93	0.00	0.00	0.0	202169.82	9436.70	694.25	0.75	1.01	192778.1	0.8	192778.1	0.00	0.8
44.95	0.00	0.00	0.0	202169.82	9391.70	694.25	0.75	1.01	192823.1	0.8	192823.1	0.00	0.8
44.97	0.00	0.00	0.0	202169.82	9346.70	694.24	0.75	1.01	192868.1	0.8	192868.1	0.00	0.8
44.98	0.00	0.00	0.0	202169.82	9301.70	694.24	0.75	1.02	192913.1	0.8	192913.1	0.00	0.8
45.00	0.00	0.00	0.0	202169.82	9256.70	694.23	0.75	1.02	192958.1	0.8	192958.1	0.00	0.8
45.02	0.00	0.00	0.0	202169.82	9211.70	694.23	0.75	1.03	193003.1	0.8	193003.1	0.00	0.8
45.03	0.00	0.00	0.0	202169.82	9166.70	694.22	0.75	1.03	193048.1	0.8	193048.1	0.00	0.8
45.05	0.00	0.00	0.0	202169.82	9121.70	694.22	0.75	1.03	193093.1	0.8	193093.1	0.00	0.8
45.07	0.00	0.00	0.0	202169.82	9076.70	694.22	0.75	1.04	193138.1	0.8	193138.1	0.00	0.8
45.08	0.00	0.00	0.0	202169.82	9031.70	694.21	0.75	1.04	193183.1	0.8	193183.1	0.00	0.8
45.10	0.00	0.00	0.0	202169.82	8986.70	694.21	0.75	1.05	193228.1	0.8	193228.1	0.00	0.8
45.12	0.00	0.00	0.0	202169.82	8941.70	694.20	0.75	1.05	193273.1	0.8	193273.1	0.00	0.8
45.13	0.00	0.00	0.0	202169.82	8896.70	694.20	0.75	1.05	193318.1	0.8	193318.1	0.00	0.8
45.15	0.00	0.00	0.0	202169.82	8851.70	694.19	0.75	1.06	193363.1	0.8	193363.1	0.00	0.8
45.17	0.00	0.00	0.0	202169.82	8806.70	694.19	0.75	1.06	193408.1	0.8	193408.1	0.00	0.8
45.18	0.00	0.00	0.0	202169.82	8761.70	694.19	0.75	1.07	193453.1	0.8	193453.1	0.00	0.8
45.20	0.00	0.00	0.0	202169.82	8716.70	694.18	0.75	1.07	193498.1	0.8	193498.1	0.00	0.8
45.22	0.00	0.00	0.0	202169.82	8671.70	694.18	0.75	1.07	193543.1	0.8	193543.1	0.00	0.8
45.23	0.00	0.00	0.0	202169.82	8626.70	694.17	0.75	1.08	193588.1	0.8	193588.1	0.00	0.8
45.25	0.00	0.00	0.0	202169.82	8581.70	694.17	0.75	1.08	193633.1	0.8	193633.1	0.00	0.8
45.27	0.00	0.00	0.0	202169.82	8536.70	694.16	0.75	1.09	193678.1	0.8	193678.1	0.00	0.8
45.28	0.00	0.00	0.0	202169.82	8491.70	694.16	0.75	1.09	193723.1	0.8	193723.1	0.00	0.8
45.30	0.00	0.00	0.0	202169.82	8446.70	694.16	0.75	1.09	193768.1	0.8	193768.1	0.00	0.8
45.32	0.00	0.00	0.0	202169.82	8401.70	694.15	0.75	1.10	193813.1	0.8	193813.1	0.00	0.8
45.33	0.00	0.00	0.0	202169.82	8356.70	694.15	0.75	1.10	193858.1	0.8	193858.1	0.00	0.8
45.35	0.00	0.00	0.0	202169.82	8311.70	694.14	0.75	1.11	193903.1	0.8	193903.1	0.00	0.8
45.37	0.00	0.00	0.0	202169.82	8266.70	694.14	0.75	1.11	193948.1	0.8	193948.1	0.00	0.8
45.38	0.00	0.00	0.0	202169.82	8221.70	694.13	0.75	1.12	193993.1	0.8	193993.1	0.00	0.8
45.40	0.00	0.00	0.0	202169.82	8176.70	694.13	0.75	1.12	194038.1	0.8	194038.1	0.00	0.8
45.42	0.00	0.00	0.0	202169.82	8131.70	694.13	0.75	1.13	194083.1	0.8	194083.1	0.00	0.8
45.43	0.00	0.00	0.0	202169.82	8086.70	694.12	0.75	1.13	194128.1	0.8	194128.1	0.00	0.8
45.45	0.00	0.00	0.0	202169.82	8041.70	694.12	0.75	1.13	194173.1	0.8	194173.1	0.00	0.8
45.47	0.00	0.00	0.0	202169.82	7996.70	694.11	0.75	1.14	194218.1	0.8	194218.1	0.00	0.8
45.48	0.00	0.00	0.0	202169.82	7951.70	694.11	0.75	1.14	194263.1	0.8	194263.1	0.00	0.8
45.50	0.00	0.00	0.0	202169.82	7906.70	694.10	0.75	1.15	194308.1	0.8	194308.1	0.00	0.8
45.52	0.00	0.00	0.0	202169.82	7861.70	694.10	0.75	1.15	194353.1	0.8	194353.1	0.00	0.8
45.53	0.00	0.00	0.0	202169.82	7816.70	694.10	0.75	1.16	194398.1	0.8	194398.1	0.00	0.8
45.55	0.00	0.00	0.0	202169.82	7771.70	694.09	0.75	1.16	194443.1	0.8	194443.1	0.00	0.8
45.57	0.00	0.00	0.0	202169.82	7726.70	694.09	0.75	1.17	194488.1	0.8	194488.1	0.00	0.8
45.58	0.00	0.00	0.0	202169.82	7681.70	694.08	0.75	1.17	194533.1	0.8	194533.1	0.00	0.8
45.60	0.00	0.00	0.0	202169.82	7636.70	694.08	0.75	1.18	194578.1	0.8	194578.1	0.00	0.8
45.62	0.00	0.00	0.0	202169.82	7591.70	694.07	0.75	1.18	194623.1	0.8	194623.1	0.00	0.8
45.63	0.00	0.00	0.0	202169.82	7546.70	694.07	0.75	1.19	194668.1	0.8	194668.1	0.00	0.8
45.65	0.00	0.00	0.0	202169.82	7501.70	694.07	0.75	1.19	194713.1	0.8	194713.1	0.00	0.8
45.67	0.00	0.00	0.0	202169.82	7456.70	694.06	0.75	1.20	194758.1	0.8	194758.1	0.00	0.8
45.68	0.00	0.00	0.0	202169.82	7411.70	694.06	0.75	1.20	194803.1	0.8	194803.1	0.00	0.8
45.70	0.00	0.00	0.0	202169.82	7366.70	694.05	0.75	1.21	194848.1	0.8	194848.1	0.00	0.8
45.72	0.00	0.00	0.0	202169.82	7321.70	694.05	0.75	1.21	194893.1	0.8	194893.1	0.00	0.8
45.73	0.00	0.00	0.0	202169.82	7276.70	694.04	0.75	1.22	194938.1	0.8	194938.1	0.00	0.8
45.75	0.00	0.00	0.0	202169.82	7231.70	694.04	0.75	1.22	194983.1	0.8	194983.1	0.00	0.8
45.77	0.00	0.00	0.0	202169.82	7186.70	694.04	0.75	1.23	195028.1	0.8	195028.1	0.00	0.8
45.78	0.00	0.00	0.0	202169.82	7141.70	694.03	0.75	1.23	195073.1	0.8	195073.1	0.00	0.8
45.80	0.00	0.00	0.0	202169.82	7096.70	694.03	0.75	1.24	195118.1	0.8	195118.1	0.00	0.8
45.82	0.00	0.00	0.0	202169.82	7051.70	694.02	0.75	1.24	195163.1	0.8	195163.1	0.00	0.8
45.83	0.00	0.00	0.0	202169.82	7006.70	694.02	0.75	1.25	195208.1	0.8	195208.1	0.00	0.8
45.85	0.00	0.00	0.0	202169.82	6961.70	694.01	0.75	1.25	195253.1	0.8	195253.1	0.00	0.8
45.87	0.00	0.00	0.0	202169.82	6916.70	694.01	0.75	1.26	195298.1	0.8	195298.1	0.00	0.8
45.88	0.00	0.00	0.0	202169.82	6871.70	694.01	0.75	1.26	195343.1	0.8	195343.1	0.00	0.8
45.90	0.00	0.00	0.0	202169.82	6826.70	694.00	0.75	1.27	195388.1	0.8	195388.1	0.00	0.8
45.92	0.00	0.00	0.0	202169.82	6781.70	694.00	0.75	1.28	195433.1	0.8	195433.1	0.00	0.8
45.93	0.00	0.00	0.0	202169.82	6736.70	693.99	0.75	1.29	195478.1	0.8	195478.1	0.00	0.8
45.95	0.00	0.00	0.0	202169.82	6691.70	693.98	0.75	1.30	195523.1	0.8	195523.1	0.00	0.8
45.97	0.00	0.00	0.0	202169.82	6646.70	693.97	0.75	1.31	195568.1	0.8	195568.1	0.00	0.8
45.98	0.00	0.00	0.0	202169.82	6601.70	693.96	0.75	1.32	195613.1	0.8	195613.1	0.00	0.8
46.00	0.00	0.00	0.0	202169.82	6556.70	693.96	0.75	1.33	195658.1	0.8	195658.1	0.00	0.8
46.02	0.00	0.00	0.0	202169.82	6511.70	693.95	0.75	1.34	195703.1	0.8	195703.1	0.00	0.8
46.03	0.00	0.00	0.0	202169.82	6466.70	693.94	0.75	1.35	195748.1	0.8	195748.1	0.00	0.8
46.05	0.00	0.00	0.0	202169.82	6421.70	693.93	0.75	1.36	195793.1	0.8	195793.1	0.00	0.8
46.07	0.00	0.00	0.0	202169.82	6376.70	693.93	0.75	1.37	195838.1	0.8	195838.1	0.00	0.8
46.08	0.00	0.00	0.0	202169.82	6331.70	693.92	0.75	1.38	195883.1	0.8	195883.1	0.00	0.8
46.10	0.00	0.00	0.0	202169.82	6286.70	693.91	0.75	1.39	195928.1	0.8	195928.1	0.00	0.8
46.12	0.00	0.00	0.0	202169.82	6241.70	693.90	0.75	1.40	195973.1	0.8	195973.1	0.00	0.8
46.13	0.00	0.00	0.0	202169.82	6196.70	693.90	0.75	1.41	196018.1	0.8	196018.1	0.00	0.8
46.15	0.00	0.00	0.0	202169.82	6151.70	693.89	0.75	1.43	196063.1	0.8	196063.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	202169.82	6106.70	693.88	0.75	1.44	196108.1	0.8	196108.1	0.00	0.8
46.18	0.00	0.00	0.0	202169.82	6061.70	693.87	0.75	1.45	196153.1	0.8	196153.1	0.00	0.8
46.20	0.00	0.00	0.0	202169.82	6016.70	693.87	0.75	1.46	196198.1	0.8	196198.1	0.00	0.8
46.22	0.00	0.00	0.0	202169.82	5971.70	693.86	0.75	1.47	196243.1	0.8	196243.1	0.00	0.8
46.23	0.00	0.00	0.0	202169.82	5926.70	693.85	0.75	1.49	196288.1	0.8	196288.1	0.00	0.8
46.25	0.00	0.00	0.0	202169.82	5881.70	693.84	0.75	1.50	196333.1	0.8	196333.1	0.00	0.8
46.27	0.00	0.00	0.0	202169.82	5836.70	693.84	0.75	1.51	196378.1	0.8	196378.1	0.00	0.8
46.28	0.00	0.00	0.0	202169.82	5791.70	693.83	0.75	1.52	196423.1	0.8	196423.1	0.00	0.8
46.30	0.00	0.00	0.0	202169.82	5746.70	693.82	0.75	1.54	196468.1	0.8	196468.1	0.00	0.8
46.32	0.00	0.00	0.0	202169.82	5701.70	693.81	0.75	1.55	196513.1	0.8	196513.1	0.00	0.8
46.33	0.00	0.00	0.0	202169.82	5656.70	693.80	0.75	1.56	196558.1	0.8	196558.1	0.00	0.8
46.35	0.00	0.00	0.0	202169.82	5611.70	693.80	0.75	1.58	196603.1	0.8	196603.1	0.00	0.8
46.37	0.00	0.00	0.0	202169.82	5566.70	693.79	0.75	1.59	196648.1	0.8	196648.1	0.00	0.8
46.38	0.00	0.00	0.0	202169.82	5521.70	693.78	0.75	1.61	196693.1	0.8	196693.1	0.00	0.8
46.40	0.00	0.00	0.0	202169.82	5476.70	693.77	0.75	1.62	196738.1	0.8	196738.1	0.00	0.8
46.42	0.00	0.00	0.0	202169.82	5431.70	693.77	0.75	1.64	196783.1	0.8	196783.1	0.00	0.8
46.43	0.00	0.00	0.0	202169.82	5386.70	693.76	0.75	1.65	196828.1	0.8	196828.1	0.00	0.8
46.45	0.00	0.00	0.0	202169.82	5341.70	693.75	0.75	1.67	196873.1	0.8	196873.1	0.00	0.8
46.47	0.00	0.00	0.0	202169.82	5296.70	693.74	0.75	1.68	196918.1	0.8	196918.1	0.00	0.8
46.48	0.00	0.00	0.0	202169.82	5251.70	693.74	0.75	1.70	196963.1	0.8	196963.1	0.00	0.8
46.50	0.00	0.00	0.0	202169.82	5206.70	693.73	0.75	1.71	197008.1	0.8	197008.1	0.00	0.8
46.52	0.00	0.00	0.0	202169.82	5161.70	693.72	0.75	1.73	197053.1	0.8	197053.1	0.00	0.8
46.53	0.00	0.00	0.0	202169.82	5116.70	693.71	0.75	1.74	197098.1	0.8	197098.1	0.00	0.8
46.55	0.00	0.00	0.0	202169.82	5071.70	693.71	0.75	1.76	197143.1	0.8	197143.1	0.00	0.8
46.57	0.00	0.00	0.0	202169.82	5026.70	693.70	0.75	1.78	197188.1	0.8	197188.1	0.00	0.8
46.58	0.00	0.00	0.0	202169.82	4981.70	693.69	0.75	1.80	197233.1	0.8	197233.1	0.00	0.8
46.60	0.00	0.00	0.0	202169.82	4936.70	693.68	0.75	1.81	197278.1	0.8	197278.1	0.00	0.8
46.62	0.00	0.00	0.0	202169.82	4891.70	693.68	0.75	1.83	197323.1	0.8	197323.1	0.00	0.8
46.63	0.00	0.00	0.0	202169.82	4846.70	693.67	0.75	1.85	197368.1	0.8	197368.1	0.00	0.8
46.65	0.00	0.00	0.0	202169.82	4801.70	693.66	0.75	1.87	197413.1	0.8	197413.1	0.00	0.8
46.67	0.00	0.00	0.0	202169.82	4756.70	693.65	0.75	1.89	197458.1	0.8	197458.1	0.00	0.8
46.68	0.00	0.00	0.0	202169.82	4711.70	693.64	0.75	1.90	197503.1	0.8	197503.1	0.00	0.8
46.70	0.00	0.00	0.0	202169.82	4666.70	693.64	0.75	1.92	197548.1	0.8	197548.1	0.00	0.8
46.72	0.00	0.00	0.0	202169.82	4621.70	693.63	0.75	1.94	197593.1	0.8	197593.1	0.00	0.8
46.73	0.00	0.00	0.0	202169.82	4576.70	693.62	0.75	1.96	197638.1	0.8	197638.1	0.00	0.8
46.75	0.00	0.00	0.0	202169.82	4531.70	693.61	0.75	1.98	197683.1	0.8	197683.1	0.00	0.8
46.77	0.00	0.00	0.0	202169.82	4486.70	693.61	0.75	2.00	197728.1	0.8	197728.1	0.00	0.8
46.78	0.00	0.00	0.0	202169.82	4441.70	693.60	0.75	2.02	197773.1	0.8	197773.1	0.00	0.8
46.80	0.00	0.00	0.0	202169.82	4396.70	693.59	0.75	2.05	197818.1	0.8	197818.1	0.00	0.8
46.82	0.00	0.00	0.0	202169.82	4351.70	693.58	0.75	2.07	197863.1	0.8	197863.1	0.00	0.8
46.83	0.00	0.00	0.0	202169.82	4306.70	693.58	0.75	2.09	197908.1	0.8	197908.1	0.00	0.8
46.85	0.00	0.00	0.0	202169.82	4261.70	693.57	0.75	2.11	197953.1	0.8	197953.1	0.00	0.8
46.87	0.00	0.00	0.0	202169.82	4216.70	693.56	0.75	2.13	197998.1	0.8	197998.1	0.00	0.8
46.88	0.00	0.00	0.0	202169.82	4171.70	693.55	0.75	2.16	198043.1	0.8	198043.1	0.00	0.8
46.90	0.00	0.00	0.0	202169.82	4126.70	693.55	0.75	2.18	198088.1	0.8	198088.1	0.00	0.8
46.92	0.00	0.00	0.0	202169.82	4081.70	693.54	0.75	2.20	198133.1	0.8	198133.1	0.00	0.8
46.93	0.00	0.00	0.0	202169.82	4036.70	693.53	0.75	2.23	198178.1	0.8	198178.1	0.00	0.8
46.95	0.00	0.00	0.0	202169.82	3991.70	693.52	0.75	2.25	198223.1	0.8	198223.1	0.00	0.8
46.97	0.00	0.00	0.0	202169.82	3946.70	693.52	0.75	2.28	198268.1	0.8	198268.1	0.00	0.8
46.98	0.00	0.00	0.0	202169.82	3901.70	693.51	0.75	2.31	198313.1	0.8	198313.1	0.00	0.8
47.00	0.00	0.00	0.0	202169.82	3856.70	693.50	0.75	2.33	198358.1	0.8	198358.1	0.00	0.8
47.02	0.00	0.00	0.0	202169.82	3811.70	693.49	0.75	2.36	198403.1	0.8	198403.1	0.00	0.8
47.03	0.00	0.00	0.0	202169.82	3766.70	693.48	0.75	2.39	198448.1	0.8	198448.1	0.00	0.8
47.05	0.00	0.00	0.0	202169.82	3721.70	693.48	0.75	2.41	198493.1	0.8	198493.1	0.00	0.8
47.07	0.00	0.00	0.0	202169.82	3676.70	693.47	0.75	2.44	198538.1	0.8	198538.1	0.00	0.8
47.08	0.00	0.00	0.0	202169.82	3631.70	693.46	0.75	2.47	198583.1	0.8	198583.1	0.00	0.8
47.10	0.00	0.00	0.0	202169.82	3586.70	693.45	0.75	2.50	198628.1	0.8	198628.1	0.00	0.8
47.12	0.00	0.00	0.0	202169.82	3541.70	693.45	0.75	2.53	198673.1	0.8	198673.1	0.00	0.8
47.13	0.00	0.00	0.0	202169.82	3496.70	693.44	0.75	2.56	198718.1	0.8	198718.1	0.00	0.8
47.15	0.00	0.00	0.0	202169.82	3451.70	693.43	0.75	2.59	198763.1	0.8	198763.1	0.00	0.8
47.17	0.00	0.00	0.0	202169.82	3406.70	693.42	0.75	2.63	198808.1	0.8	198808.1	0.00	0.8
47.18	0.00	0.00	0.0	202169.82	3361.70	693.42	0.75	2.66	198853.1	0.8	198853.1	0.00	0.8
47.20	0.00	0.00	0.0	202169.82	3316.70	693.41	0.75	2.69	198898.1	0.8	198898.1	0.00	0.8
47.22	0.00	0.00	0.0	202169.82	3271.70	693.40	0.75	2.73	198943.1	0.8	198943.1	0.00	0.8
47.23	0.00	0.00	0.0	202169.82	3226.70	693.39	0.75	2.76	198988.1	0.8	198988.1	0.00	0.8
47.25	0.00	0.00	0.0	202169.82	3181.70	693.39	0.75	2.80	199033.1	0.8	199033.1	0.00	0.8
47.27	0.00	0.00	0.0	202169.82	3136.70	693.38	0.75	2.83	199078.1	0.8	199078.1	0.00	0.8
47.28	0.00	0.00	0.0	202169.82	3091.70	693.37	0.75	2.87	199123.1	0.8	199123.1	0.00	0.8
47.30	0.00	0.00	0.0	202169.82	3046.70	693.36	0.75	2.91	199168.1	0.8	199168.1	0.00	0.8
47.32	0.00	0.00	0.0	202169.82	3001.70	693.36	0.75	2.95	199213.1	0.8	199213.1	0.00	0.8
47.33	0.00	0.00	0.0	202169.82	2956.70	693.35	0.75	2.99	199258.1	0.8	199258.1	0.00	0.8
47.35	0.00	0.00	0.0	202169.82	2911.70	693.34	0.75	3.03	199303.1	0.8	199303.1	0.00	0.8
47.37	0.00	0.00	0.0	202169.82	2866.70	693.33	0.75	3.07	199348.1	0.8	199348.1	0.00	0.8
47.38	0.00	0.00	0.0	202169.82	2821.70	693.32	0.75	3.11	199393.1	0.8	199393.1	0.00	0.8
47.40	0.00	0.00	0.0	202169.82	2776.70	693.32	0.75	3.16	199438.1	0.8	199438.1	0.00	0.8
47.42	0.00	0.00	0.0	202169.82	2731.70	693.31	0.75	3.20	199483.1	0.8	199483.1	0.00	0.8
47.43	0.00	0.00	0.0	202169.82	2686.70	693.30	0.75	3.25	199528.1	0.8	199528.1	0.00	0.8
47.45	0.00	0.00	0.0	202169.82	2641.70	693.29	0.75	3.29	199573.1	0.8	199573.1	0.00	0.8
47.47	0.00	0.00	0.0	202169.82	2596.70	693.29	0.75	3.34	199618.1	0.8	199618.1	0.00	0.8
47.48	0.00	0.00	0.0	202169.82	2551.70	693.28	0.75	3.39	199663.1	0.8	199663.1	0.00	0.8
47.50	0.00	0.00	0.0	202169.82	2506.70	693.27	0.75	3.44	199708.1	0.8	199708.1	0.00	0.8
47.52	0.00	0.00	0.0	202169.82	2461.70	693.26	0.75	3.49	199753.1	0.8	199753.1	0.00	0.8
47.53	0.00	0.00	0.0	202169.82	2416.70	693.26	0.75	3.55	199798.1	0.8	199798.1	0.00	0.8
47.55	0.00	0.00	0.0	202169.82	2371.70	693.25	0.75	3.60	199843.1	0.8	199843.1	0.00	0.8
47.57	0.00	0.00	0.0	202169.82	2326.70	693.24	0.75	3.66	199888.1	0.8	199888.1	0.00	0.8
47.58	0.00	0.00	0.0	202169.82	2281.70	693.23	0.75	3.71	199933.1	0.8	199933.1	0.00	0.8
47.60	0.00	0.00	0.0	202169.82	2236.70	693.23	0.75	3.77	199978.1	0.8	199978.1	0.00	0.8
47.62	0.00	0.00	0.0	202169.82	2191.70	693.22	0.75	3.83	200023.1	0.8	200023.1	0.00	0.8
47.63	0.00	0.00	0.0	202169.82	2146.70	693.21	0.75	3.89	200068.1	0.8	200068.1	0.00	0.8
47.65	0.00	0.00	0.0	202169.82	2101.70	693.20	0.75	3.96	200113.1	0.8	200113.1	0.00	0.8
47.67	0.00	0.00	0.0	202169.82	2056.70	693.20	0.75	4.02	200158.1	0.8	200158.1	0.00	0.8
47.68	0.00	0.00	0.0	202169.82	2011.70	693.19	0.75	4.09	200203.1	0.8	200203.1	0.00	0.8
47.70	0.00	0.00	0.0	202169.82	1966.70	693.18	0.75	4.16	200248.1	0.8	200248.1	0.00	0.8
47.72	0.00	0.00	0.0	202169.82	1921.70	693.17	0.75	4.23	200293.1	0.8	200293.1	0.00	0.8
47.73	0.00	0.00	0.0	202169.82	1876.70	693.16	0.75	4.30	200338.1	0.8	200338.1	0.00	0.8
47.75	0.00	0.00	0.0	202169.82	1831.70	693.16	0.75	4.38	200383.1	0.8	200383.1	0.00	0.8
47.77	0.00	0.00	0.0	202169.82	1786.70	693.15	0.75	4.45	200428.1	0.8	200428.1	0.00	0.8
47.78	0.00	0.00	0.0	202169.82	1741.70	693.14	0.75	4.53	200473.1	0.8	200473.1	0.00	0.8
47.80	0.00	0.00	0.0	202169.82	1696.70	693.13	0.75	4.62	200518.1	0.8	200518.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	202169.82	1651.70	693.13	0.75	4.70	200563.1	0.8	200563.1	0.00	0.8
47.83	0.00	0.00	0.0	202169.82	1606.70	693.12	0.75	4.79	200608.1	0.8	200608.1	0.00	0.8
47.85	0.00	0.00	0.0	202169.82	1561.70	693.11	0.75	4.88	200653.1	0.8	200653.1	0.00	0.8
47.87	0.00	0.00	0.0	202169.82	1516.70	693.10	0.75	4.97	200698.1	0.8	200698.1	0.00	0.8
47.88	0.00	0.00	0.0	202169.82	1471.70	693.10	0.75	5.06	200743.1	0.8	200743.1	0.00	0.8
47.90	0.00	0.00	0.0	202169.82	1426.70	693.09	0.75	5.16	200788.1	0.8	200788.1	0.00	0.8
47.92	0.00	0.00	0.0	202169.82	1381.70	693.08	0.75	5.27	200833.1	0.8	200833.1	0.00	0.8
47.93	0.00	0.00	0.0	202169.82	1336.70	693.07	0.75	5.37	200878.1	0.8	200878.1	0.00	0.8
47.95	0.00	0.00	0.0	202169.82	1291.70	693.07	0.75	5.48	200923.1	0.8	200923.1	0.00	0.8
47.97	0.00	0.00	0.0	202169.82	1246.70	693.06	0.75	5.59	200968.1	0.8	200968.1	0.00	0.8
47.98	0.00	0.00	0.0	202169.82	1201.70	693.05	0.75	5.71	201013.1	0.8	201013.1	0.00	0.8
48.00	0.00	0.00	0.0	202169.82	1156.70	693.04	0.75	5.83	201058.1	0.8	201058.1	0.00	0.8
48.02	0.00	0.00	0.0	202169.82	1111.70	693.04	0.75	5.95	201103.1	0.8	201103.1	0.00	0.8
48.03	0.00	0.00	0.0	202169.82	1066.70	693.03	0.75	6.08	201148.1	0.8	201148.1	0.00	0.8
48.05	0.00	0.00	0.0	202169.82	1021.70	693.02	0.75	6.22	201193.1	0.8	201193.1	0.00	0.8
48.07	0.00	0.00	0.0	202169.82	976.70	693.01	0.75	6.36	201238.1	0.8	201238.1	0.00	0.8
48.08	0.00	0.00	0.0	202169.82	931.70	693.00	0.75	6.50	201283.1	0.8	201283.1	0.00	0.8
48.10	0.00	0.00	0.0	202169.82	886.70	692.99	0.75	6.77	201328.1	0.8	201328.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												6.63	
0													
0.02	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.04	0.0	0.01	0.01	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.04	0.0	0.05	0.05	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.04	0.0	0.19	0.19	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.04	0.0	0.50	0.50	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.05	0.0	1.06	1.06	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.05	0.0	1.92	1.91	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.05	0.0	3.09	3.05	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
0.87	0.00	0.05	0.0	4.56	4.49	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
0.88	0.00	0.05	0.0	6.34	6.20	692.50	0.00	30.00	0.3	0.0	0.3	0.00	0.0
0.90	0.00	0.05	0.0	8.42	8.16	692.50	0.00	30.00	0.4	0.0	0.4	0.00	0.0
0.92	0.00	0.05	0.0	10.80	10.37	692.51	0.00	30.00	0.7	0.0	0.7	0.00	0.0
0.93	0.00	0.05	0.0	13.48	12.79	692.51	0.01	30.00	1.0	0.0	1.0	0.00	0.0
0.95	0.00	0.05	0.0	16.44	15.41	692.51	0.01	30.00	1.5	0.0	1.5	0.00	0.0
0.97	0.00	0.05	0.1	19.69	18.21	692.51	0.01	30.00	2.1	0.0	2.1	0.00	0.0
0.98	0.00	0.06	0.1	23.24	21.16	692.51	0.01	30.00	2.8	0.0	2.8	0.00	0.0
1.00	0.00	0.06	0.1	27.07	24.26	692.51	0.02	30.00	3.7	0.0	3.7	0.00	0.0
1.02	0.00	0.06	0.1	31.18	27.47	692.52	0.02	30.00	4.8	0.0	4.8	0.00	0.0
1.03	0.00	0.06	0.1	35.56	30.76	692.52	0.02	30.00	6.1	0.0	6.1	0.00	0.0
1.05	0.00	0.06	0.1	40.21	34.12	692.52	0.03	30.00	7.6	0.0	7.6	0.00	0.0
1.07	0.00	0.06	0.1	45.11	37.52	692.52	0.03	30.00	9.3	0.0	9.3	0.00	0.0
1.08	0.00	0.06	0.1	50.28	40.96	692.52	0.03	30.00	11.3	0.0	11.3	0.00	0.0
1.10	0.00	0.06	0.1	55.72	44.41	692.52	0.04	30.00	13.5	0.0	13.5	0.00	0.0
1.12	0.00	0.06	0.1	61.39	47.85	692.53	0.04	30.00	16.0	0.0	16.0	0.00	0.0
1.13	0.00	0.06	0.1	67.33	51.29	692.53	0.05	30.00	18.8	0.0	18.8	0.00	0.0
1.15	0.00	0.07	0.1	73.52	54.71	692.53	0.05	30.00	21.9	0.1	21.9	0.00	0.1
1.17	0.00	0.07	0.1	79.97	58.11	692.53	0.06	30.00	25.2	0.1	25.2	0.00	0.1
1.18	0.00	0.07	0.1	86.69	61.48	692.53	0.06	30.00	28.8	0.1	28.8	0.00	0.1
1.20	0.00	0.07	0.1	93.64	64.79	692.54	0.07	30.00	32.8	0.1	32.8	0.00	0.1
1.22	0.00	0.07	0.1	100.77	67.99	692.54	0.07	30.00	37.0	0.1	37.0	0.00	0.1
1.23	0.00	0.07	0.1	108.09	71.08	692.54	0.08	30.00	41.5	0.1	41.5	0.00	0.1
1.25	0.00	0.07	0.1	115.58	74.05	692.54	0.08	30.00	46.3	0.1	46.3	0.00	0.1
1.27	0.00	0.07	0.1	123.27	76.93	692.54	0.08	30.00	51.4	0.1	51.4	0.00	0.1
1.28	0.00	0.07	0.1	131.21	79.77	692.54	0.09	30.00	56.8	0.1	56.8	0.00	0.1
1.30	0.00	0.07	0.1	139.44	82.63	692.55	0.09	30.00	62.5	0.1	62.5	0.00	0.1
1.32	0.00	0.07	0.1	148.05	85.57	692.55	0.10	30.00	68.5	0.1	68.5	0.00	0.1
1.33	0.00	0.08	0.2	157.09	88.63	692.55	0.10	30.00	74.8	0.1	74.8	0.00	0.1
1.35	0.00	0.08	0.2	166.56	91.80	692.55	0.11	30.00	81.4	0.1	81.4	0.00	0.1
1.37	0.00	0.08	0.2	176.46	95.06	692.55	0.12	30.00	88.4	0.1	88.4	0.00	0.1
1.38	0.00	0.08	0.2	186.74	98.35	692.55	0.12	30.00	95.8	0.1	95.8	0.00	0.1
1.40	0.00	0.08	0.2	197.32	101.56	692.56	0.13	30.00	103.5	0.1	103.5	0.00	0.1
1.42	0.00	0.08	0.2	208.06	104.58	692.56	0.13	30.00	111.5	0.1	111.5	0.00	0.1
1.43	0.00	0.08	0.2	218.83	107.28	692.56	0.14	30.00	119.9	0.1	119.9	0.00	0.1
1.45	0.00	0.08	0.2	229.54	109.60	692.56	0.14	30.00	128.6	0.1	128.6	0.00	0.1
1.47	0.00	0.08	0.2	240.19	111.59	692.56	0.15	30.00	137.5	0.1	137.5	0.00	0.1
1.48	0.00	0.09	0.2	250.84	113.35	692.56	0.15	30.00	146.6	0.2	146.6	0.00	0.2
1.50	0.00	0.09	0.2	261.61	115.00	692.56	0.16	30.00	155.9	0.2	155.9	0.00	0.2
1.52	0.00	0.09	0.2	272.66	116.75	692.56	0.16	30.00	165.4	0.2	165.4	0.00	0.2
1.53	0.00	0.09	0.2	284.15	118.71	692.57	0.16	30.00	175.2	0.2	175.2	0.00	0.2
1.55	0.00	0.09	0.2	296.12	120.92	692.57	0.17	30.00	185.2	0.2	185.2	0.00	0.2
1.57	0.00	0.09	0.2	308.54	123.31	692.57	0.17	30.00	195.6	0.2	195.6	0.00	0.2
1.58	0.00	0.09	0.2	321.32	125.75	692.57	0.18	30.00	206.2	0.2	206.2	0.00	0.2
1.60	0.00	0.09	0.2	334.36	128.15	692.57	0.18	30.00	217.2	0.2	217.2	0.00	0.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.09	0.2	347.59	130.43	692.57	0.19	30.00	228.4	0.2	228.4	0.00	0.2
1.63	0.00	0.09	0.2	360.86	132.46	692.57	0.19	30.00	239.9	0.2	239.9	0.00	0.2
1.65	0.00	0.10	0.2	374.05	134.14	692.57	0.20	30.00	251.6	0.2	251.6	0.00	0.2
1.67	0.00	0.10	0.2	387.09	135.46	692.58	0.20	30.00	263.5	0.2	263.5	0.00	0.2
1.68	0.00	0.10	0.2	400.01	136.48	692.58	0.20	30.00	275.6	0.2	275.6	0.00	0.2
1.70	0.00	0.10	0.2	412.98	137.41	692.58	0.20	30.00	287.7	0.2	287.7	0.00	0.2
1.72	0.00	0.10	0.2	426.17	138.44	692.58	0.20	30.00	300.0	0.2	300.0	0.00	0.2
1.73	0.00	0.10	0.2	439.74	139.72	692.58	0.21	30.00	312.5	0.2	312.5	0.00	0.2
1.75	0.00	0.10	0.2	453.77	141.29	692.58	0.21	30.00	325.2	0.2	325.2	0.00	0.2
1.77	0.00	0.10	0.2	468.27	143.11	692.58	0.22	30.00	338.1	0.2	338.1	0.00	0.2
1.78	0.00	0.10	0.2	483.24	145.16	692.58	0.22	30.00	351.3	0.2	351.3	0.00	0.2
1.80	0.00	0.10	0.3	498.60	147.32	692.58	0.22	30.00	364.8	0.2	364.8	0.00	0.2
1.82	0.00	0.11	0.3	514.27	149.49	692.58	0.23	30.00	378.6	0.2	378.6	0.00	0.2
1.83	0.00	0.11	0.3	530.14	151.57	692.58	0.23	30.00	392.7	0.2	392.7	0.00	0.2
1.85	0.00	0.11	0.3	546.14	153.48	692.59	0.24	30.00	407.0	0.2	407.0	0.00	0.2
1.87	0.00	0.11	0.3	562.23	155.22	692.59	0.24	30.00	421.6	0.2	421.6	0.00	0.2
1.88	0.00	0.11	0.3	578.46	156.86	692.59	0.25	30.00	436.4	0.2	436.4	0.00	0.2
1.90	0.00	0.11	0.3	594.85	158.41	692.59	0.25	30.00	451.5	0.3	451.5	0.00	0.3
1.92	0.00	0.11	0.3	611.39	159.91	692.59	0.25	30.00	466.7	0.3	466.7	0.00	0.3
1.93	0.00	0.11	0.3	628.10	161.36	692.59	0.26	30.00	482.2	0.3	482.2	0.00	0.3
1.95	0.00	0.11	0.3	644.98	162.76	692.59	0.26	30.00	497.9	0.3	497.9	0.00	0.3
1.97	0.00	0.12	0.3	662.01	164.12	692.59	0.26	30.00	513.8	0.3	513.8	0.00	0.3
1.98	0.00	0.12	0.3	679.21	165.45	692.59	0.27	30.00	529.8	0.3	529.8	0.00	0.3
2.00	0.00	0.12	0.3	696.56	166.74	692.59	0.27	30.00	546.1	0.3	546.1	0.00	0.3
2.02	0.00	0.12	0.3	714.07	168.00	692.59	0.27	30.00	562.5	0.3	562.5	0.00	0.3
2.03	0.00	0.12	0.3	731.73	169.23	692.59	0.28	30.00	579.1	0.3	579.1	0.00	0.3
2.05	0.00	0.12	0.3	749.55	170.43	692.59	0.28	30.00	595.9	0.3	595.9	0.00	0.3
2.07	0.00	0.12	0.3	767.51	171.60	692.60	0.28	30.00	612.9	0.3	612.9	0.00	0.3
2.08	0.00	0.12	0.3	785.63	172.75	692.60	0.29	30.00	630.0	0.3	630.0	0.00	0.3
2.10	0.00	0.12	0.3	803.89	173.88	692.60	0.29	30.00	647.3	0.3	647.3	0.00	0.3
2.12	0.00	0.13	0.3	822.31	174.98	692.60	0.29	30.00	664.8	0.3	664.8	0.00	0.3
2.13	0.00	0.13	0.3	840.79	176.00	692.60	0.29	30.00	682.4	0.3	682.4	0.00	0.3
2.15	0.00	0.13	0.3	859.34	176.93	692.60	0.30	30.00	700.2	0.3	700.2	0.00	0.3
2.17	0.00	0.13	0.3	877.97	177.79	692.60	0.30	30.00	718.1	0.3	718.1	0.00	0.3
2.18	0.00	0.13	0.3	896.74	178.67	692.60	0.30	30.00	736.1	0.3	736.1	0.00	0.3
2.20	0.00	0.13	0.3	915.78	179.68	692.60	0.30	30.00	754.3	0.3	754.3	0.00	0.3
2.22	0.00	0.13	0.3	935.23	180.96	692.60	0.31	30.00	772.6	0.3	772.6	0.00	0.3
2.23	0.00	0.13	0.3	955.18	182.54	692.60	0.31	30.00	791.3	0.3	791.3	0.00	0.3
2.25	0.00	0.13	0.3	975.70	184.44	692.60	0.32	30.00	810.2	0.3	810.2	0.00	0.3
2.27	0.00	0.14	0.4	996.78	186.61	692.60	0.32	30.00	829.4	0.3	829.4	0.00	0.3
2.28	0.00	0.14	0.4	1018.30	188.90	692.60	0.33	30.00	849.0	0.3	849.0	0.00	0.3
2.30	0.00	0.14	0.4	1040.10	191.10	692.61	0.33	30.00	868.9	0.3	868.9	0.00	0.3
2.32	0.00	0.14	0.4	1061.97	193.02	692.61	0.34	30.00	889.2	0.3	889.2	0.00	0.3
2.33	0.00	0.14	0.4	1083.70	194.52	692.61	0.34	30.00	909.7	0.3	909.7	0.00	0.3
2.35	0.00	0.14	0.4	1105.18	195.52	692.61	0.34	30.00	930.3	0.3	930.3	0.00	0.3
2.37	0.00	0.14	0.4	1126.37	196.08	692.61	0.35	30.00	951.0	0.3	951.0	0.00	0.3
2.38	0.00	0.14	0.3	1147.36	196.34	692.61	0.35	30.00	971.8	0.3	971.8	0.00	0.3
2.40	0.00	0.14	0.3	1168.17	196.38	692.61	0.35	30.00	992.6	0.3	992.6	0.00	0.3
2.42	0.00	0.15	0.3	1188.84	196.29	692.61	0.35	30.00	1013.3	0.3	1013.3	0.00	0.3
2.43	0.00	0.15	0.3	1209.44	196.13	692.61	0.35	30.00	1034.0	0.3	1034.0	0.00	0.3
2.45	0.00	0.15	0.3	1230.07	196.03	692.61	0.35	30.00	1054.8	0.3	1054.8	0.00	0.3
2.47	0.00	0.15	0.3	1250.87	196.11	692.61	0.35	30.00	1075.5	0.3	1075.5	0.00	0.3
2.48	0.00	0.15	0.4	1271.94	196.45	692.61	0.35	30.00	1096.3	0.3	1096.3	0.00	0.3
2.50	0.00	0.15	0.4	1293.35	197.08	692.61	0.35	30.00	1117.2	0.3	1117.2	0.00	0.3
2.52	0.00	0.15	0.4	1315.14	197.99	692.61	0.35	30.00	1138.2	0.4	1138.2	0.00	0.4
2.53	0.00	0.15	0.4	1337.42	199.25	692.61	0.35	30.00	1159.4	0.4	1159.4	0.00	0.4
2.55	0.00	0.15	0.4	1360.29	200.89	692.61	0.36	30.00	1180.9	0.4	1180.9	0.00	0.4
2.57	0.00	0.16	0.4	1383.74	202.84	692.61	0.36	30.00	1202.7	0.4	1202.7	0.00	0.4
2.58	0.00	0.16	0.4	1407.64	204.94	692.61	0.37	30.00	1224.8	0.4	1224.8	0.00	0.4
2.60	0.00	0.16	0.4	1431.79	206.95	692.61	0.37	30.00	1247.3	0.4	1247.3	0.00	0.4
2.62	0.00	0.16	0.4	1455.89	208.57	692.62	0.38	30.00	1270.0	0.4	1270.0	0.00	0.4
2.63	0.00	0.16	0.4	1479.68	209.64	692.62	0.38	30.00	1293.0	0.4	1293.0	0.00	0.4
2.65	0.00	0.16	0.4	1503.07	210.11	692.62	0.38	30.00	1315.9	0.4	1315.9	0.00	0.4
2.67	0.00	0.16	0.4	1526.10	210.15	692.62	0.38	30.00	1338.9	0.4	1338.9	0.00	0.4
2.68	0.00	0.16	0.4	1548.94	210.00	692.62	0.38	30.00	1361.9	0.4	1361.9	0.00	0.4
2.70	0.00	0.16	0.4	1571.77	209.86	692.62	0.38	30.00	1384.9	0.4	1384.9	0.00	0.4
2.72	0.00	0.17	0.4	1594.75	209.90	692.62	0.38	30.00	1407.8	0.4	1407.8	0.00	0.4
2.73	0.00	0.17	0.4	1618.02	210.22	692.62	0.38	30.00	1430.8	0.4	1430.8	0.00	0.4
2.75	0.00	0.17	0.4	1641.78	210.96	692.62	0.39	30.00	1453.9	0.4	1453.9	0.00	0.4
2.77	0.00	0.17	0.4	1666.11	212.17	692.62	0.39	30.00	1477.3	0.4	1477.3	0.00	0.4
2.78	0.00	0.17	0.4	1691.03	213.76	692.62	0.39	30.00	1500.9	0.4	1500.9	0.00	0.4
2.80	0.00	0.17	0.4	1716.40	215.54	692.62	0.40	30.00	1524.7	0.4	1524.7	0.00	0.4
2.82	0.00	0.17	0.4	1742.10	217.36	692.62	0.40	30.00	1548.9	0.4	1548.9	0.00	0.4
2.83	0.00	0.17	0.4	1768.01	219.08	692.62	0.41	30.00	1573.4	0.4	1573.4	0.00	0.4
2.85	0.00	0.17	0.4	1793.98	220.58	692.62	0.41	30.00	1598.1	0.4	1598.1	0.00	0.4
2.87	0.00	0.18	0.4	1819.97	221.84	692.62	0.42	30.00	1623.1	0.4	1623.1	0.00	0.4
2.88	0.00	0.18	0.4	1845.91	222.85	692.62	0.42	30.00	1648.2	0.4	1648.2	0.00	0.4
2.90	0.00	0.18	0.4	1871.86	223.69	692.62	0.42	30.00	1673.4	0.4	1673.4	0.00	0.4
2.92	0.00	0.18	0.4	1897.91	224.48	692.62	0.42	30.00	1698.8	0.4	1698.8	0.00	0.4
2.93	0.00	0.18	0.4	1924.09	225.28	692.62	0.43	30.00	1724.3	0.4	1724.3	0.00	0.4
2.95	0.00	0.18	0.4	1950.39	226.06	692.63	0.43	30.00	1750.0	0.4	1750.0	0.00	0.4
2.97	0.00	0.18	0.4	1976.84	226.85	692.63	0.43	30.00	1775.8	0.4	1775.8	0.00	0.4
2.98	0.00	0.18	0.4	2003.36	227.59	692.63	0.43	30.00	1801.7	0.4	1801.7	0.00	0.4
3.00	0.00	0.18	0.4	2029.97	228.28	692.63	0.43	30.00	1827.7	0.4	1827.7	0.00	0.4
3.02	0.00	0.19	0.4	2056.72	229.00	692.63	0.44	30.00	1853.9	0.4	1853.9	0.00	0.4
3.03	0.00	0.19	0.4	2083.54	229.66	692.63	0.44	30.00	1880.1	0.4	1880.1	0.00	0.4
3.05	0.00	0.19	0.4	2110.44	230.29	692.63	0.44	30.00	1906.5	0.4	1906.5	0.00	0.4
3.07	0.00	0.19	0.5	2137.47	230.95	692.63	0.44	30.00	1933.0	0.4	1933.0	0.00	0.4
3.08	0.00	0.19	0.5	2164.57	231.56	692.63	0.44	30.00	1959.6	0.4	1959.6	0.00	0.4
3.10	0.00	0.19	0.5	2191.75	232.14	692.63	0.44	30.00	1986.3	0.4	1986.3	0.00	0.4
3.12	0.00	0.19	0.5	2219.06	232.76	692.63	0.45	30.00	2013.1	0.4	2013.1	0.00	0.4
3.13	0.00	0.19	0.5	2246.52	233.42	692.63	0.45	30.00	2040.0	0.4	2040.0	0.00	0.4
3.15	0.00	0.20	0.5	2274.08	234.06	692.63	0.45	30.00	2067.0	0.5	2067.0	0.00	0.5
3.17	0.00	0.20	0.5	2301.75	234.70	692.63	0.45	30.00	2094.2	0.5	2094.2	0.00	0.5
3.18	0.00	0.20	0.5	2329.47	235.28	692.63	0.45	30.00	2121.4	0.5	2121.4	0.00	0.5
3.20	0.00	0.20	0.5	2357.22	235.79	692.63	0.46	30.00	2148.8	0.5	2148.8	0.00	0.5
3.22	0.00	0.20	0.5	2384.94	236.18	692.63	0.46	30.00	2176.2	0.5	2176.2	0.00	0.5
3.23	0.00	0.20	0.5	2412.67	236.52	692.63	0.46	30.00	2203.6	0.5	2203.6	0.00	0.5
3.25	0.00	0.20	0.5	2440.37	236.76	692.63	0.46	30.00	2231.1	0.5	2231.1	0.00	0.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.20	0.5	2468.14	237.03	692.63	0.46	30.00	2258.6	0.5	2258.6	0.00	0.5
3.28	0.00	0.20	0.5	2496.11	237.46	692.63	0.46	30.00	2286.3	0.5	2286.3	0.00	0.5
3.30	0.00	0.21	0.5	2524.34	238.08	692.63	0.46	30.00	2314.0	0.5	2314.0	0.00	0.5
3.32	0.00	0.21	0.5	2552.90	238.91	692.63	0.46	30.00	2341.9	0.5	2341.9	0.00	0.5
3.33	0.00	0.21	0.5	2582.00	240.14	692.63	0.47	30.00	2369.9	0.5	2369.9	0.00	0.5
3.35	0.00	0.21	0.5	2611.68	241.73	692.63	0.47	30.00	2398.3	0.5	2398.3	0.00	0.5
3.37	0.00	0.21	0.5	2641.96	243.65	692.63	0.48	30.00	2427.0	0.5	2427.0	0.00	0.5
3.38	0.00	0.21	0.5	2672.69	245.67	692.64	0.48	30.00	2456.1	0.5	2456.1	0.00	0.5
3.40	0.00	0.21	0.5	2703.60	247.52	692.64	0.49	30.00	2485.5	0.5	2485.5	0.00	0.5
3.42	0.00	0.21	0.5	2734.39	248.92	692.64	0.49	30.00	2515.1	0.5	2515.1	0.00	0.5
3.43	0.00	0.22	0.5	2764.92	249.81	692.64	0.50	30.00	2544.9	0.5	2544.9	0.00	0.5
3.45	0.00	0.22	0.5	2794.98	250.07	692.64	0.50	30.00	2574.8	0.5	2574.8	0.00	0.5
3.47	0.00	0.22	0.5	2824.64	249.88	692.64	0.50	30.00	2604.6	0.5	2604.6	0.00	0.5
3.48	0.00	0.22	0.5	2853.96	249.38	692.64	0.50	30.00	2634.3	0.5	2634.3	0.00	0.5
3.50	0.00	0.22	0.5	2883.14	248.84	692.64	0.49	30.00	2663.9	0.5	2663.9	0.00	0.5
3.52	0.00	0.22	0.5	2912.34	248.41	692.64	0.49	30.00	2693.5	0.5	2693.5	0.00	0.5
3.53	0.00	0.22	0.5	2941.82	248.35	692.64	0.49	30.00	2723.0	0.5	2723.0	0.00	0.5
3.55	0.00	0.22	0.5	2971.83	248.81	692.64	0.49	30.00	2752.6	0.5	2752.6	0.00	0.5
3.57	0.00	0.23	0.5	3002.49	249.85	692.64	0.50	30.00	2782.4	0.5	2782.4	0.00	0.5
3.58	0.00	0.23	0.5	3033.81	251.36	692.64	0.50	30.00	2812.5	0.5	2812.5	0.00	0.5
3.60	0.00	0.23	0.5	3065.69	253.17	692.64	0.51	30.00	2842.9	0.5	2842.9	0.00	0.5
3.62	0.00	0.23	0.5	3098.02	255.09	692.64	0.51	30.00	2873.7	0.5	2873.7	0.00	0.5
3.63	0.00	0.23	0.5	3130.68	257.00	692.64	0.52	30.00	2904.8	0.5	2904.8	0.00	0.5
3.65	0.00	0.23	0.5	3163.51	258.74	692.64	0.52	30.00	2936.2	0.5	2936.2	0.00	0.5
3.67	0.00	0.23	0.5	3196.37	260.18	692.64	0.53	30.00	2967.9	0.5	2967.9	0.00	0.5
3.68	0.00	0.23	0.5	3229.13	261.26	692.64	0.53	30.00	2999.7	0.5	2999.7	0.00	0.5
3.70	0.00	0.24	0.5	3261.62	261.88	692.65	0.53	30.00	3031.7	0.5	3031.7	0.00	0.5
3.72	0.00	0.24	0.5	3293.71	261.99	692.65	0.53	30.00	3063.7	0.5	3063.7	0.00	0.5
3.73	0.00	0.24	0.5	3325.37	261.63	692.64	0.53	30.00	3095.7	0.5	3095.7	0.00	0.5
3.75	0.00	0.24	0.5	3356.48	260.81	692.64	0.53	30.00	3127.5	0.5	3127.5	0.00	0.5
3.77	0.00	0.24	0.5	3387.15	259.68	692.64	0.53	30.00	3159.0	0.5	3159.0	0.00	0.5
3.78	0.00	0.24	0.5	3417.54	258.49	692.64	0.52	30.00	3190.4	0.5	3190.4	0.00	0.5
3.80	0.00	0.24	0.5	3447.85	257.44	692.64	0.52	30.00	3221.6	0.5	3221.6	0.00	0.5
3.82	0.00	0.24	0.5	3478.39	256.80	692.64	0.52	30.00	3252.7	0.5	3252.7	0.00	0.5
3.83	0.00	0.24	0.5	3509.42	256.76	692.64	0.52	30.00	3283.7	0.5	3283.7	0.00	0.5
3.85	0.00	0.25	0.5	3541.00	257.29	692.64	0.52	30.00	3314.9	0.5	3314.9	0.00	0.5
3.87	0.00	0.25	0.5	3573.14	258.29	692.64	0.52	30.00	3346.2	0.5	3346.2	0.00	0.5
3.88	0.00	0.25	0.5	3605.76	259.57	692.64	0.53	30.00	3377.7	0.5	3377.7	0.00	0.5
3.90	0.00	0.25	0.6	3638.77	261.02	692.64	0.53	30.00	3409.6	0.5	3409.6	0.00	0.5
3.92	0.00	0.25	0.6	3672.15	262.57	692.65	0.54	30.00	3441.7	0.5	3441.7	0.00	0.5
3.93	0.00	0.25	0.6	3705.78	264.09	692.65	0.54	30.00	3474.1	0.5	3474.1	0.00	0.5
3.95	0.00	0.25	0.6	3739.43	265.34	692.65	0.54	30.00	3506.7	0.5	3506.7	0.00	0.5
3.97	0.00	0.25	0.6	3772.97	266.26	692.65	0.55	30.00	3539.5	0.5	3539.5	0.00	0.5
3.98	0.00	0.26	0.6	3806.41	266.91	692.65	0.55	30.00	3572.4	0.5	3572.4	0.00	0.5
4.00	0.00	0.26	0.6	3839.82	267.41	692.65	0.55	30.00	3605.4	0.6	3605.4	0.00	0.6
4.02	0.00	0.26	0.6	3873.31	267.90	692.65	0.55	30.00	3638.5	0.6	3638.5	0.00	0.6
4.03	0.00	0.26	0.6	3906.94	268.43	692.65	0.55	30.00	3671.7	0.6	3671.7	0.00	0.6
4.05	0.00	0.26	0.6	3940.66	268.96	692.65	0.55	30.00	3705.0	0.6	3705.0	0.00	0.6
4.07	0.00	0.26	0.6	3974.51	269.51	692.65	0.56	30.00	3738.4	0.6	3738.4	0.00	0.6
4.08	0.00	0.26	0.6	4008.49	270.10	692.65	0.56	30.00	3771.9	0.6	3771.9	0.00	0.6
4.10	0.00	0.26	0.6	4042.52	270.62	692.65	0.56	30.00	3805.5	0.6	3805.5	0.00	0.6
4.12	0.00	0.27	0.6	4076.43	270.93	692.65	0.56	30.00	3839.2	0.6	3839.2	0.00	0.6
4.13	0.00	0.27	0.6	4110.22	271.06	692.65	0.56	30.00	3872.8	0.6	3872.8	0.00	0.6
4.15	0.00	0.27	0.6	4143.87	271.03	692.65	0.56	30.00	3906.5	0.6	3906.5	0.00	0.6
4.17	0.00	0.27	0.6	4177.63	271.11	692.65	0.56	30.00	3940.2	0.6	3940.2	0.00	0.6
4.18	0.00	0.27	0.6	4211.56	271.35	692.65	0.56	30.00	3973.9	0.6	3973.9	0.00	0.6
4.20	0.00	0.27	0.6	4245.77	271.82	692.65	0.56	30.00	4007.8	0.6	4007.8	0.00	0.6
4.22	0.00	0.27	0.6	4280.30	272.53	692.65	0.57	30.00	4041.7	0.6	4041.7	0.00	0.6
4.23	0.00	0.27	0.6	4315.27	273.55	692.65	0.57	30.00	4075.9	0.6	4075.9	0.00	0.6
4.25	0.00	0.28	0.6	4350.75	274.88	692.65	0.57	30.00	4110.3	0.6	4110.3	0.00	0.6
4.27	0.00	0.28	0.6	4386.83	276.56	692.65	0.58	30.00	4145.0	0.6	4145.0	0.00	0.6
4.28	0.00	0.28	0.6	4423.49	278.50	692.65	0.58	30.00	4180.1	0.6	4180.1	0.00	0.6
4.30	0.00	0.28	0.6	4460.60	280.54	692.66	0.59	30.00	4215.5	0.6	4215.5	0.00	0.6
4.32	0.00	0.28	0.6	4497.99	282.46	692.66	0.60	30.00	4251.4	0.6	4251.4	0.00	0.6
4.33	0.00	0.28	0.6	4535.47	284.11	692.66	0.60	30.00	4287.5	0.6	4287.5	0.00	0.6
4.35	0.00	0.28	0.6	4572.96	285.45	692.66	0.61	30.00	4323.9	0.6	4323.9	0.00	0.6
4.37	0.00	0.29	0.6	4610.37	286.46	692.66	0.61	30.00	4360.5	0.6	4360.5	0.00	0.6
4.38	0.00	0.29	0.6	4647.78	287.28	692.66	0.61	30.00	4397.3	0.6	4397.3	0.00	0.6
4.40	0.00	0.29	0.6	4685.23	287.98	692.66	0.61	30.00	4434.1	0.6	4434.1	0.00	0.6
4.42	0.00	0.29	0.6	4722.74	288.60	692.66	0.62	30.00	4471.1	0.6	4471.1	0.00	0.6
4.43	0.00	0.29	0.6	4760.29	289.15	692.66	0.62	30.00	4508.3	0.6	4508.3	0.00	0.6
4.45	0.00	0.29	0.6	4797.91	289.65	692.66	0.62	30.00	4545.5	0.6	4545.5	0.00	0.6
4.47	0.00	0.29	0.6	4835.58	290.12	692.66	0.62	30.00	4582.8	0.6	4582.8	0.00	0.6
4.48	0.00	0.30	0.6	4873.30	290.55	692.66	0.62	30.00	4620.1	0.6	4620.1	0.00	0.6
4.50	0.00	0.30	0.6	4911.09	290.95	692.66	0.62	30.00	4657.6	0.6	4657.6	0.00	0.6
4.52	0.00	0.30	0.6	4948.92	291.33	692.66	0.63	30.00	4695.1	0.6	4695.1	0.00	0.6
4.53	0.00	0.30	0.6	4986.82	291.69	692.66	0.63	30.00	4732.7	0.6	4732.7	0.00	0.6
4.55	0.00	0.30	0.6	5024.76	292.04	692.66	0.63	30.00	4770.4	0.6	4770.4	0.00	0.6
4.57	0.00	0.30	0.6	5062.77	292.37	692.66	0.63	30.00	4808.1	0.6	4808.1	0.00	0.6
4.58	0.00	0.30	0.6	5100.82	292.69	692.66	0.63	30.00	4845.9	0.6	4845.9	0.00	0.6
4.60	0.00	0.30	0.6	5138.93	293.01	692.66	0.63	30.00	4883.8	0.6	4883.8	0.00	0.6
4.62	0.00	0.31	0.6	5177.09	293.31	692.66	0.63	30.00	4921.7	0.6	4921.7	0.00	0.6
4.63	0.00	0.31	0.6	5215.31	293.61	692.66	0.63	30.00	4959.7	0.6	4959.7	0.00	0.6
4.65	0.00	0.31	0.6	5253.57	293.91	692.66	0.63	30.00	4997.7	0.6	4997.7	0.00	0.6
4.67	0.00	0.31	0.6	5291.89	294.19	692.66	0.63	30.00	5035.8	0.6	5035.8	0.00	0.6
4.68	0.00	0.31	0.6	5330.26	294.48	692.66	0.64	30.00	5073.9	0.6	5073.9	0.00	0.6
4.70	0.00	0.31	0.6	5368.68	294.75	692.66	0.64	30.00	5112.1	0.6	5112.1	0.00	0.6
4.72	0.00	0.31	0.6	5407.14	295.03	692.66	0.64	30.00	5150.4	0.6	5150.4	0.00	0.6
4.73	0.00	0.32	0.6	5445.56	295.19	692.66	0.64	30.00	5188.6	0.6	5188.6	0.00	0.6
4.75	0.00	0.32	0.6	5483.88	295.24	692.66	0.64	30.00	5226.9	0.6	5226.9	0.00	0.6
4.77	0.00	0.32	0.6	5522.16	295.23	692.66	0.64	30.00	5265.2	0.6	5265.2	0.00	0.6
4.78	0.00	0.32	0.6	5560.49	295.27	692.66	0.64	30.00	5303.5	0.6	5303.5	0.00	0.6
4.80	0.00	0.32	0.6	5599.06	295.55	692.66	0.64	30.00	5341.9	0.6	5341.9	0.00	0.6
4.82	0.00	0.32	0.7	5638.07	296.21	692.66	0.64	30.00	5380.3	0.6	5380.3	0.00	0.6
4.83	0.00	0.32	0.7	5677.66	297.32	692.66	0.64	30.00	5419.0	0.6	5419.0	0.00	0.6
4.85	0.00	0.32	0.7	5717.82	298.78	692.67	0.65	30.00	5458.0	0.6	5458.0	0.00	0.6
4.87	0.00	0.33	0.7	5758.54	300.52	692.67	0.66	30.00	5497.3	0.7	5497.3	0.00	0.7
4.88	0.00	0.33	0.7	5799.70	302.36	692.67	0.66	30.00	5537.0	0.7	5537.0	0.00	0.7
4.90	0.00	0.33	0.7	5841.26	304.24	692.67	0.67	30.00	5577.1	0.7	5577.1	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.33	0.7	5883.12	306.04	692.67	0.67	30.00	5617.5	0.7	5617.5	0.00	0.7
4.93	0.00	0.33	0.7	5925.26	307.78	692.67	0.68	30.00	5658.2	0.7	5658.2	0.00	0.7
4.95	0.00	0.33	0.7	5967.42	309.19	692.67	0.68	30.00	5699.3	0.7	5699.3	0.00	0.7
4.97	0.00	0.33	0.7	6009.51	310.24	692.67	0.69	30.00	5740.5	0.7	5740.5	0.00	0.7
4.98	0.00	0.34	0.7	6051.42	310.90	692.67	0.69	30.00	5781.9	0.7	5781.9	0.00	0.7
5.00	0.00	0.34	0.7	6093.22	311.33	692.67	0.69	30.00	5823.4	0.7	5823.4	0.00	0.7
5.02	0.00	0.34	0.7	6135.06	311.71	692.67	0.69	30.00	5864.9	0.7	5864.9	0.00	0.7
5.03	0.00	0.34	0.7	6177.01	312.12	692.67	0.69	30.00	5906.5	0.7	5906.5	0.00	0.7
5.05	0.00	0.34	0.7	6219.02	312.51	692.67	0.69	30.00	5948.2	0.7	5948.2	0.00	0.7
5.07	0.00	0.34	0.7	6261.16	312.96	692.67	0.70	30.00	5990.0	0.7	5990.0	0.00	0.7
5.08	0.00	0.34	0.7	6303.31	313.32	692.67	0.70	30.00	6031.9	0.7	6031.9	0.00	0.7
5.10	0.00	0.35	0.7	6345.50	313.64	692.67	0.70	30.00	6073.8	0.7	6073.8	0.00	0.7
5.12	0.00	0.35	0.7	6387.66	313.88	692.67	0.70	30.00	6115.7	0.7	6115.7	0.00	0.7
5.13	0.00	0.35	0.7	6429.79	314.04	692.67	0.70	30.00	6157.8	0.7	6157.8	0.00	0.7
5.15	0.00	0.35	0.7	6471.86	314.10	692.67	0.70	30.00	6199.8	0.7	6199.8	0.00	0.7
5.17	0.00	0.35	0.7	6514.00	314.23	692.67	0.70	30.00	6241.8	0.7	6241.8	0.00	0.7
5.18	0.00	0.35	0.7	6556.25	314.44	692.67	0.70	30.00	6283.9	0.7	6283.9	0.00	0.7
5.20	0.00	0.35	0.7	6598.77	314.87	692.67	0.70	30.00	6326.1	0.7	6326.1	0.00	0.7
5.22	0.00	0.36	0.7	6641.64	315.57	692.67	0.71	30.00	6368.4	0.7	6368.4	0.00	0.7
5.23	0.00	0.36	0.7	6685.02	316.64	692.68	0.71	30.00	6410.9	0.7	6410.9	0.00	0.7
5.25	0.00	0.36	0.7	6728.88	317.98	692.68	0.71	30.00	6453.7	0.7	6453.7	0.00	0.7
5.27	0.00	0.36	0.7	6773.17	319.47	692.68	0.72	30.00	6496.8	0.7	6496.8	0.00	0.7
5.28	0.00	0.36	0.7	6817.89	321.10	692.68	0.72	30.00	6540.2	0.7	6540.2	0.00	0.7
5.30	0.00	0.36	0.8	6863.02	322.80	692.68	0.73	30.00	6584.0	0.7	6584.0	0.00	0.7
5.32	0.00	0.37	0.8	6908.60	324.60	692.68	0.74	30.00	6628.1	0.7	6628.1	0.00	0.7
5.33	0.00	0.37	0.8	6954.59	326.45	692.68	0.74	30.00	6672.7	0.7	6672.7	0.00	0.7
5.35	0.00	0.37	0.8	7000.77	328.12	692.68	0.75	30.00	6717.5	0.7	6717.5	0.00	0.7
5.37	0.00	0.37	0.8	7046.98	329.46	692.68	0.75	30.00	6762.7	0.8	6762.7	0.00	0.8
5.38	0.00	0.37	0.8	7093.06	330.41	692.68	0.76	30.00	6808.0	0.8	6808.0	0.00	0.8
5.40	0.00	0.37	0.8	7138.85	330.86	692.68	0.76	30.00	6853.4	0.8	6853.4	0.00	0.8
5.42	0.00	0.37	0.8	7184.17	330.77	692.68	0.76	30.00	6898.8	0.8	6898.8	0.00	0.8
5.43	0.00	0.38	0.7	7228.85	330.04	692.68	0.75	30.00	6944.1	0.8	6944.1	0.00	0.8
5.45	0.00	0.38	0.7	7272.73	328.67	692.68	0.75	30.00	6989.0	0.7	6989.0	0.00	0.7
5.47	0.00	0.38	0.7	7315.88	326.85	692.68	0.74	30.00	7033.6	0.7	7033.6	0.00	0.7
5.48	0.00	0.38	0.7	7358.65	325.01	692.68	0.74	30.00	7077.9	0.7	7077.9	0.00	0.7
5.50	0.00	0.38	0.7	7401.50	323.64	692.68	0.73	30.00	7121.8	0.7	7121.8	0.00	0.7
5.52	0.00	0.38	0.7	7445.03	323.23	692.68	0.73	30.00	7165.7	0.7	7165.7	0.00	0.7
5.53	0.00	0.38	0.7	7489.71	324.05	692.68	0.73	30.00	7209.7	0.7	7209.7	0.00	0.7
5.55	0.00	0.39	0.8	7535.73	326.04	692.68	0.74	30.00	7254.1	0.7	7254.1	0.00	0.7
5.57	0.00	0.39	0.8	7583.07	328.94	692.68	0.75	30.00	7299.2	0.8	7299.2	0.00	0.8
5.58	0.00	0.39	0.8	7631.42	332.27	692.68	0.76	30.00	7344.9	0.8	7344.9	0.00	0.8
5.60	0.00	0.39	0.8	7680.41	335.54	692.69	0.77	30.00	7391.3	0.8	7391.3	0.00	0.8
5.62	0.00	0.39	0.8	7729.50	338.24	692.69	0.78	30.00	7438.2	0.8	7438.2	0.00	0.8
5.63	0.00	0.39	0.8	7778.32	340.11	692.69	0.79	30.00	7485.6	0.8	7485.6	0.00	0.8
5.65	0.00	0.40	0.8	7826.52	340.96	692.69	0.79	30.00	7533.1	0.8	7533.1	0.00	0.8
5.67	0.00	0.40	0.8	7874.03	340.95	692.69	0.79	30.00	7580.6	0.8	7580.6	0.00	0.8
5.68	0.00	0.40	0.8	7920.88	340.29	692.69	0.79	30.00	7628.0	0.8	7628.0	0.00	0.8
5.70	0.00	0.40	0.8	7967.28	339.32	692.69	0.79	30.00	7675.1	0.8	7675.1	0.00	0.8
5.72	0.00	0.40	0.8	8013.41	338.26	692.69	0.78	30.00	7722.1	0.8	7722.1	0.00	0.8
5.73	0.00	0.40	0.8	8059.44	337.34	692.69	0.78	30.00	7768.9	0.8	7768.9	0.00	0.8
5.75	0.00	0.40	0.8	8105.46	336.59	692.69	0.78	30.00	7815.5	0.8	7815.5	0.00	0.8
5.77	0.00	0.41	0.8	8151.49	336.01	692.69	0.77	30.00	7862.0	0.8	7862.0	0.00	0.8
5.78	0.00	0.41	0.8	8197.66	335.70	692.69	0.77	30.00	7908.4	0.8	7908.4	0.00	0.8
5.80	0.00	0.41	0.8	8244.12	335.73	692.69	0.77	30.00	7954.8	0.8	7954.8	0.00	0.8
5.82	0.00	0.41	0.8	8290.98	336.16	692.69	0.78	30.00	8001.3	0.8	8001.3	0.00	0.8
5.83	0.00	0.41	0.8	8338.37	337.04	692.69	0.78	30.00	8048.0	0.8	8048.0	0.00	0.8
5.85	0.00	0.41	0.8	8386.37	338.34	692.69	0.78	30.00	8095.0	0.8	8095.0	0.00	0.8
5.87	0.00	0.42	0.8	8435.07	340.06	692.69	0.79	30.00	8142.3	0.8	8142.3	0.00	0.8
5.88	0.00	0.42	0.8	8484.43	342.09	692.69	0.80	30.00	8190.1	0.8	8190.1	0.00	0.8
5.90	0.00	0.42	0.8	8534.26	344.17	692.69	0.80	30.00	8238.3	0.8	8238.3	0.00	0.8
5.92	0.00	0.42	0.8	8584.27	345.98	692.69	0.81	30.00	8286.9	0.8	8286.9	0.00	0.8
5.93	0.00	0.42	0.8	8634.28	347.42	692.69	0.81	30.00	8335.7	0.8	8335.7	0.00	0.8
5.95	0.00	0.42	0.8	8684.19	348.46	692.69	0.82	30.00	8384.8	0.8	8384.8	0.00	0.8
5.97	0.00	0.43	0.8	8734.09	349.26	692.69	0.82	30.00	8434.1	0.8	8434.1	0.00	0.8
5.98	0.00	0.43	0.8	8784.00	349.91	692.69	0.82	30.00	8483.5	0.8	8483.5	0.00	0.8
6.00	0.00	0.43	0.8	8833.94	350.45	692.69	0.83	30.00	8533.0	0.8	8533.0	0.00	0.8
6.02	0.00	0.43	0.8	8883.92	350.91	692.69	0.83	30.00	8582.6	0.8	8582.6	0.00	0.8
6.03	0.00	0.43	0.8	8933.93	351.31	692.69	0.83	30.00	8632.3	0.8	8632.3	0.00	0.8
6.05	0.00	0.43	0.8	8983.98	351.66	692.69	0.83	30.00	8682.1	0.8	8682.1	0.00	0.8
6.07	0.00	0.44	0.8	9034.07	351.97	692.69	0.83	30.00	8731.9	0.8	8731.9	0.00	0.8
6.08	0.00	0.44	0.8	9084.19	352.25	692.70	0.83	30.00	8781.8	0.8	8781.8	0.00	0.8
6.10	0.00	0.44	0.8	9134.34	352.51	692.70	0.83	30.00	8831.8	0.8	8831.8	0.00	0.8
6.12	0.00	0.44	0.8	9184.54	352.75	692.70	0.83	30.00	8881.8	0.8	8881.8	0.00	0.8
6.13	0.00	0.44	0.8	9234.77	352.97	692.70	0.83	30.00	8931.8	0.8	8931.8	0.00	0.8
6.15	0.00	0.44	0.8	9284.89	353.04	692.70	0.83	30.00	8981.9	0.8	8981.9	0.00	0.8
6.17	0.00	0.44	0.8	9334.87	352.96	692.70	0.83	30.00	9032.0	0.8	9032.0	0.00	0.8
6.18	0.00	0.45	0.8	9384.76	352.80	692.70	0.83	30.00	9082.0	0.8	9082.0	0.00	0.8
6.20	0.00	0.45	0.8	9434.81	352.83	692.70	0.83	30.00	9132.0	0.8	9132.0	0.00	0.8
6.22	0.00	0.45	0.8	9485.27	353.27	692.70	0.84	30.00	9182.1	0.8	9182.1	0.00	0.8
6.23	0.00	0.45	0.9	9536.32	354.20	692.70	0.84	30.00	9232.4	0.8	9232.4	0.00	0.8
6.25	0.00	0.45	0.9	9587.99	355.56	692.70	0.84	30.00	9283.0	0.8	9283.0	0.00	0.8
6.27	0.00	0.45	0.9	9640.30	357.27	692.70	0.85	30.00	9334.0	0.8	9334.0	0.00	0.8
6.28	0.00	0.46	0.9	9693.22	359.22	692.70	0.86	30.00	9385.4	0.9	9385.4	0.00	0.9
6.30	0.00	0.46	0.9	9746.67	361.28	692.70	0.86	30.00	9437.2	0.9	9437.2	0.00	0.9
6.32	0.00	0.46	0.9	9800.49	363.28	692.70	0.87	30.00	9489.5	0.9	9489.5	0.00	0.9
6.33	0.00	0.46	0.9	9854.50	365.02	692.70	0.88	30.00	9542.1	0.9	9542.1	0.00	0.9
6.35	0.00	0.46	0.9	9908.59	366.48	692.70	0.88	30.00	9595.1	0.9	9595.1	0.00	0.9
6.37	0.00	0.47	0.9	9962.75	367.68	692.70	0.89	30.00	9648.3	0.9	9648.3	0.00	0.9
6.38	0.00	0.47	0.9	10016.81	368.53	692.70	0.89	30.00	9701.7	0.9	9701.7	0.00	0.9
6.40	0.00	0.47	0.9	10070.59	368.92	692.70	0.89	30.00	9755.2	0.9	9755.2	0.00	0.9
6.42	0.00	0.47	0.9	10123.85	368.69	692.70	0.89	30.00	9808.6	0.9	9808.6	0.00	0.9
6.43	0.00	0.47	0.9	10176.44	367.84	692.70	0.89	30.00	9861.8	0.9	9861.8	0.00	0.9
6.45	0.00	0.47	0.9	10228.22	366.38	692.70	0.88	30.00	9914.8	0.9	9914.8	0.00	0.9
6.47	0.00	0.47	0.9	10279.35	364.58	692.70	0.88	30.00	9967.3	0.9	9967.3	0.00	0.9
6.48	0.00	0.48	0.8	10330.06	362.75	692.70	0.87	30.00	10019.5	0.9	10019.5	0.00	0.9
6.50	0.00	0.48	0.8	10380.79	361.33	692.70	0.86	30.00	10071.3	0.9	10071.3	0.00	0.9
6.52	0.00	0.48	0.9	10432.02	360.72	692.70	0.86	30.00	10123.0	0.9	10123.0	0.00	0.9
6.53	0.00	0.48	0.9	10484.25	361.25	692.70	0.86	30.00	10174.8	0.9	10174.8	0.00	0.9
6.55	0.00	0.48	0.9	10537.79	362.96	692.70	0.87	30.00	10227.0	0.9	10227.0	0.00	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.49	0.9	10592.74	365.72	692.70	0.88	30.00	10279.8	0.9	10279.8	0.00	0.9
6.58	0.00	0.49	0.9	10648.92	369.11	692.70	0.89	30.00	10333.3	0.9	10333.3	0.00	0.9
6.60	0.00	0.49	0.9	10705.84	372.50	692.71	0.90	30.00	10387.6	0.9	10387.6	0.00	0.9
6.62	0.00	0.49	1.0	10762.98	375.38	692.71	0.91	30.00	10442.5	0.9	10442.5	0.00	0.9
6.63	0.00	0.49	0.9	10819.85	377.36	692.71	0.92	30.00	10497.8	0.9	10497.8	0.00	0.9
6.65	0.00	0.49	0.9	10876.06	378.24	692.71	0.93	30.00	10553.3	0.9	10553.3	0.00	0.9
6.67	0.00	0.50	0.9	10931.51	378.17	692.71	0.93	30.00	10608.8	0.9	10608.8	0.00	0.9
6.68	0.00	0.50	0.9	10986.25	377.40	692.71	0.92	30.00	10664.2	0.9	10664.2	0.00	0.9
6.70	0.00	0.50	0.9	11040.39	376.20	692.71	0.92	30.00	10719.3	0.9	10719.3	0.00	0.9
6.72	0.00	0.50	0.9	11094.10	374.84	692.71	0.91	30.00	10774.0	0.9	10774.0	0.00	0.9
6.73	0.00	0.50	0.9	11147.53	373.50	692.71	0.91	30.00	10828.5	0.9	10828.5	0.00	0.9
6.75	0.00	0.50	0.9	11200.86	372.35	692.71	0.90	30.00	10882.7	0.9	10882.7	0.00	0.9
6.77	0.00	0.51	0.9	11254.43	371.69	692.71	0.90	30.00	10936.8	0.9	10936.8	0.00	0.9
6.78	0.00	0.51	0.9	11308.44	371.61	692.71	0.90	30.00	10990.9	0.9	10990.9	0.00	0.9
6.80	0.00	0.51	0.9	11362.90	372.01	692.71	0.90	30.00	11045.1	0.9	11045.1	0.00	0.9
6.82	0.00	0.51	0.9	11417.83	372.78	692.71	0.91	30.00	11099.4	0.9	11099.4	0.00	0.9
6.83	0.00	0.51	0.9	11473.19	373.82	692.71	0.91	30.00	11153.9	0.9	11153.9	0.00	0.9
6.85	0.00	0.51	0.9	11529.01	375.09	692.71	0.91	30.00	11208.8	0.9	11208.8	0.00	0.9
6.87	0.00	0.52	0.9	11585.38	376.62	692.71	0.92	30.00	11263.9	0.9	11263.9	0.00	0.9
6.88	0.00	0.52	0.9	11642.20	378.28	692.71	0.93	30.00	11319.5	0.9	11319.5	0.00	0.9
6.90	0.00	0.52	1.0	11699.40	379.95	692.71	0.93	30.00	11375.4	0.9	11375.4	0.00	0.9
6.92	0.00	0.52	1.0	11756.82	381.47	692.71	0.94	30.00	11431.6	0.9	11431.6	0.00	0.9
6.93	0.00	0.52	1.0	11814.43	382.84	692.71	0.94	30.00	11488.1	0.9	11488.1	0.00	0.9
6.95	0.00	0.53	1.0	11872.05	383.93	692.71	0.95	30.00	11544.9	0.9	11544.9	0.00	0.9
6.97	0.00	0.53	1.0	11929.65	384.75	692.71	0.95	30.00	11601.9	0.9	11601.9	0.00	0.9
6.98	0.00	0.53	1.0	11987.21	385.34	692.71	0.95	30.00	11659.0	1.0	11659.0	0.00	1.0
7.00	0.00	0.53	1.0	12044.76	385.81	692.71	0.95	30.00	11716.2	1.0	11716.2	0.00	1.0
7.02	0.00	0.53	1.0	12102.26	386.11	692.71	0.95	30.00	11773.4	1.0	11773.4	0.00	1.0
7.03	0.00	0.53	1.0	12159.83	386.42	692.71	0.96	30.00	11830.7	1.0	11830.7	0.00	1.0
7.05	0.00	0.54	1.0	12217.44	386.69	692.71	0.96	30.00	11888.1	1.0	11888.1	0.00	1.0
7.07	0.00	0.54	1.0	12274.63	386.49	692.71	0.96	30.00	11945.5	1.0	11945.5	0.00	1.0
7.08	0.00	0.54	1.0	12332.19	386.70	692.71	0.96	30.00	12002.9	1.0	12002.9	0.00	1.0
7.10	0.00	0.54	1.0	12390.00	387.11	692.71	0.96	30.00	12060.4	1.0	12060.4	0.00	1.0
7.12	0.00	0.54	1.0	12447.64	387.27	692.71	0.96	30.00	12117.9	1.0	12117.9	0.00	1.0
7.13	0.00	0.55	1.0	12505.59	387.69	692.71	0.96	30.00	12175.5	1.0	12175.5	0.00	1.0
7.15	0.00	0.55	1.0	12563.67	388.16	692.72	0.96	30.00	12233.2	1.0	12233.2	0.00	1.0
7.17	0.00	0.55	1.0	12621.09	387.86	692.71	0.96	30.00	12290.9	1.0	12290.9	0.00	1.0
7.18	0.00	0.55	1.0	12679.00	388.11	692.72	0.96	30.00	12348.6	1.0	12348.6	0.00	1.0
7.20	0.00	0.55	1.0	12737.11	388.51	692.72	0.96	30.00	12406.4	1.0	12406.4	0.00	1.0
7.22	0.00	0.55	1.0	12794.59	388.19	692.72	0.96	30.00	12464.1	1.0	12464.1	0.00	1.0
7.23	0.00	0.56	1.0	12852.56	388.44	692.72	0.96	30.00	12521.9	1.0	12521.9	0.00	1.0
7.25	0.00	0.56	1.0	12910.75	388.84	692.72	0.96	30.00	12579.8	1.0	12579.8	0.00	1.0
7.27	0.00	0.56	1.0	12969.58	389.80	692.72	0.97	30.00	12637.9	1.0	12637.9	0.00	1.0
7.28	0.00	0.56	1.0	13029.21	391.35	692.72	0.97	30.00	12696.3	1.0	12696.3	0.00	1.0
7.30	0.00	0.56	1.0	13089.95	393.66	692.72	0.98	30.00	12755.2	1.0	12755.2	0.00	1.0
7.32	0.00	0.57	1.0	13151.69	396.44	692.72	0.99	30.00	12814.8	1.0	12814.8	0.00	1.0
7.33	0.00	0.57	1.0	13214.38	399.56	692.72	1.00	30.00	12875.1	1.0	12875.1	0.00	1.0
7.35	0.00	0.57	1.1	13277.50	402.39	692.72	1.02	30.00	12936.0	1.0	12936.0	0.00	1.0
7.37	0.00	0.57	1.0	13340.26	404.23	692.72	1.02	30.00	12997.4	1.0	12997.4	0.00	1.0
7.38	0.00	0.57	1.0	13402.36	404.99	692.72	1.03	30.00	13058.9	1.0	13058.9	0.00	1.0
7.40	0.00	0.57	1.0	13463.46	404.57	692.72	1.02	30.00	13120.3	1.0	13120.3	0.00	1.0
7.42	0.00	0.58	1.0	13523.63	403.32	692.72	1.02	30.00	13181.4	1.0	13181.4	0.00	1.0
7.43	0.00	0.58	1.0	13582.89	401.45	692.72	1.01	30.00	13242.2	1.0	13242.2	0.00	1.0
7.45	0.00	0.58	1.0	13641.79	399.64	692.72	1.01	30.00	13302.5	1.0	13302.5	0.00	1.0
7.47	0.00	0.58	1.0	13701.10	398.65	692.72	1.00	30.00	13362.5	1.0	13362.5	0.00	1.0
7.48	0.00	0.58	1.0	13761.12	398.59	692.72	1.00	30.00	13422.6	1.0	13422.6	0.00	1.0
7.50	0.00	0.59	1.0	13822.20	399.61	692.72	1.00	30.00	13482.9	1.0	13482.9	0.00	1.0
7.52	0.00	0.59	1.0	13882.98	400.09	692.72	1.01	30.00	13543.3	1.0	13543.3	0.01	1.0
7.53	0.00	0.59	1.0	13944.40	401.12	692.72	1.01	30.00	13603.9	1.0	13603.9	0.01	1.0
7.55	0.00	0.59	1.0	14005.35	401.43	692.72	1.01	30.00	13664.6	1.0	13664.6	0.01	1.0
7.57	0.00	0.59	1.0	14066.87	402.25	692.72	1.01	30.00	13725.5	1.0	13725.5	0.01	1.0
7.58	0.00	0.59	1.0	14127.89	402.37	692.72	1.02	30.00	13786.4	1.0	13786.4	0.01	1.0
7.60	0.00	0.60	1.0	14189.47	403.03	692.72	1.02	30.00	13847.5	1.0	13847.5	0.01	1.0
7.62	0.00	0.60	1.0	14251.82	404.32	692.72	1.02	30.00	13908.9	1.0	13908.9	0.01	1.0
7.63	0.00	0.60	1.1	14315.06	406.19	692.73	1.03	30.00	13970.7	1.0	13970.7	0.01	1.0
7.65	0.00	0.60	1.1	14378.67	408.01	692.73	1.04	30.00	14032.9	1.0	14032.9	0.01	1.0
7.67	0.00	0.60	1.1	14441.90	409.04	692.73	1.04	30.00	14095.3	1.0	14095.3	0.01	1.0
7.68	0.00	0.61	1.0	14504.47	409.17	692.73	1.04	30.00	14157.8	1.0	14157.8	0.01	1.0
7.70	0.00	0.61	1.0	14566.01	408.24	692.73	1.04	30.00	14220.0	1.0	14220.0	0.01	1.0
7.72	0.00	0.61	1.0	14626.61	406.59	692.73	1.03	30.00	14281.9	1.0	14281.9	0.01	1.0
7.73	0.00	0.61	1.0	14686.30	404.39	692.72	1.02	30.00	14343.3	1.0	14343.3	0.01	1.0
7.75	0.00	0.61	1.0	14745.62	402.34	692.72	1.02	30.00	14404.2	1.0	14404.2	0.01	1.0
7.77	0.00	0.62	1.0	14805.35	401.15	692.72	1.01	30.00	14464.8	1.0	14464.8	0.01	1.0
7.78	0.00	0.62	1.0	14865.78	400.95	692.72	1.01	30.00	14525.4	1.0	14525.4	0.01	1.0
7.80	0.00	0.62	1.0	14927.29	401.86	692.72	1.01	30.00	14586.2	1.0	14586.2	0.01	1.0
7.82	0.00	0.62	1.0	14989.78	403.55	692.72	1.02	30.00	14647.4	1.0	14647.4	0.01	1.0
7.83	0.00	0.62	1.1	15053.23	405.81	692.72	1.03	30.00	14709.1	1.0	14709.1	0.01	1.0
7.85	0.00	0.63	1.1	15117.10	407.98	692.73	1.04	30.00	14771.3	1.0	14771.3	0.01	1.0
7.87	0.00	0.63	1.1	15181.90	410.58	692.73	1.05	30.00	14834.1	1.0	14834.1	0.01	1.1
7.88	0.00	0.63	1.1	15246.34	412.23	692.73	1.05	30.00	14897.3	1.1	14897.3	0.01	1.1
7.90	0.00	0.63	1.1	15310.66	413.37	692.73	1.06	30.00	14960.7	1.1	14960.7	0.01	1.1
7.92	0.00	0.63	1.1	15375.68	414.96	692.73	1.06	30.00	15024.5	1.1	15024.5	0.01	1.1
7.93	0.00	0.64	1.1	15440.26	415.74	692.73	1.07	30.00	15088.5	1.1	15088.5	0.01	1.1
7.95	0.00	0.64	1.1	15504.67	416.17	692.73	1.07	30.00	15152.6	1.1	15152.6	0.01	1.1
7.97	0.00	0.64	1.1	15569.77	417.19	692.73	1.07	30.00	15216.9	1.1	15216.9	0.01	1.1
7.98	0.00	0.64	1.1	15634.42	417.53	692.73	1.07	30.00	15281.3	1.1	15281.3	0.01	1.1
8.00	0.00	0.64	1.1	15698.90	417.61	692.73	1.07	30.00	15345.7	1.1	15345.7	0.01	1.1
8.02	0.00	0.65	1.1	15764.07	418.37	692.73	1.08	30.00	15410.3	1.1	15410.3	0.01	1.1
8.03	0.00	0.65	1.1	15828.79	418.50	692.73	1.08	30.00	15474.9	1.1	15474.9	0.01	1.1
8.05	0.00	0.65	1.1	15893.33	418.42	692.73	1.08	30.00	15539.5	1.1	15539.5	0.01	1.1
8.07	0.00	0.65	1.1	15957.26	417.76	692.73	1.07	30.00	15604.0	1.1	15604.0	0.01	1.1
8.08	0.00	0.65	1.1	16020.43	416.48	692.73	1.07	30.00	15668.1	1.1	15668.1	0.01	1.1
8.10	0.00	0.65	1.1	16083.82	415.72	692.73	1.07	30.00	15732.1	1.1	15732.1	0.01	1.1
8.12	0.00	0.66	1.1	16149.17	417.09	692.73	1.07	30.00	15796.4	1.1	15796.4	0.01	1.1
8.13	0.00	0.66	1.1	16216.42	420.05	692.73	1.08	30.00	15861.3	1.1	15861.3	0.01	1.1
8.15	0.00	0.66	1.2	16285.77	424.42	692.74	1.10	30.00	15927.3	1.1	15927.3	0.01	1.1
8.17	0.00	0.66	1.2	16356.00	428.66	692.74	1.12	30.00	15994.3	1.1	15994.3	0.01	1.1
8.18	0.00	0.67	1.2	16426.61	432.28	692.74	1.13	30.00	16062.2	1.1	16062.2	0.01	1.1
8.20	0.00	0.67	1.2	16497.38	435.22	692.74	1.14	30.00	16130.7	1.1	16130.7	0.01	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.67	1.2	16568.24	437.55	692.74	1.15	30.00	16199.8	1.2	16199.8	0.02	1.2
8.23	0.00	0.67	1.2	16639.15	439.38	692.74	1.16	30.00	16269.3	1.2	16269.3	0.02	1.2
8.25	0.00	0.67	1.2	16710.09	440.81	692.74	1.16	30.00	16339.1	1.2	16339.1	0.02	1.2
8.27	0.00	0.68	1.2	16781.06	441.92	692.74	1.17	30.00	16409.3	1.2	16409.3	0.02	1.2
8.28	0.00	0.68	1.2	16852.06	442.80	692.75	1.17	30.00	16479.6	1.2	16479.6	0.02	1.2
8.30	0.00	0.68	1.2	16923.07	443.49	692.75	1.17	30.00	16550.1	1.2	16550.1	0.02	1.2
8.32	0.00	0.68	1.2	16994.11	444.04	692.75	1.18	30.00	16620.7	1.2	16620.7	0.02	1.2
8.33	0.00	0.69	1.2	17066.51	445.81	692.75	1.18	30.00	16691.7	1.2	16691.7	0.02	1.2
8.35	0.00	0.69	1.2	17140.59	448.85	692.75	1.20	30.00	16763.5	1.2	16763.5	0.02	1.2
8.37	0.00	0.69	1.3	17215.94	452.42	692.75	1.21	30.00	16836.1	1.2	16836.1	0.02	1.2
8.38	0.00	0.69	1.3	17292.59	456.44	692.75	1.23	30.00	16909.8	1.2	16909.8	0.02	1.2
8.40	0.00	0.69	1.3	17369.80	460.05	692.75	1.24	30.00	16984.2	1.2	16984.2	0.02	1.3
8.42	0.00	0.70	1.3	17446.49	462.26	692.76	1.25	30.00	17059.2	1.3	17059.2	0.02	1.3
8.43	0.00	0.70	1.3	17523.74	464.49	692.76	1.26	30.00	17134.8	1.3	17134.8	0.02	1.3
8.45	0.00	0.70	1.3	17601.24	466.44	692.76	1.27	30.00	17210.8	1.3	17210.8	0.02	1.3
8.47	0.00	0.70	1.3	17678.08	467.25	692.76	1.27	30.00	17287.1	1.3	17287.1	0.02	1.3
8.48	0.00	0.71	1.3	17755.44	468.38	692.76	1.28	30.00	17363.6	1.3	17363.6	0.02	1.3
8.50	0.00	0.71	1.3	17833.03	469.46	692.76	1.28	30.00	17440.3	1.3	17440.3	0.02	1.3
8.52	0.00	0.71	1.3	17911.30	470.95	692.76	1.29	30.00	17517.5	1.3	17517.5	0.02	1.3
8.53	0.00	0.71	1.3	17990.40	472.91	692.76	1.29	30.00	17595.1	1.3	17595.1	0.02	1.3
8.55	0.00	0.72	1.3	18070.65	475.55	692.76	1.30	30.00	17673.4	1.3	17673.4	0.02	1.3
8.57	0.00	0.72	1.3	18150.60	477.22	692.76	1.31	30.00	17752.1	1.3	17752.1	0.02	1.3
8.58	0.00	0.72	1.3	18231.24	479.17	692.77	1.32	30.00	17831.2	1.3	17831.2	0.02	1.3
8.60	0.00	0.72	1.4	18312.72	481.48	692.77	1.33	30.00	17911.0	1.3	17911.0	0.02	1.4
8.62	0.00	0.73	1.4	18396.46	485.49	692.77	1.35	30.00	17991.7	1.3	17991.7	0.02	1.4
8.63	0.00	0.73	1.4	18482.28	490.56	692.77	1.37	30.00	18073.7	1.4	18073.7	0.03	1.4
8.65	0.00	0.73	1.4	18568.95	495.23	692.77	1.39	30.00	18156.9	1.4	18156.9	0.03	1.4
8.67	0.00	0.73	1.4	18654.89	497.99	692.78	1.40	30.00	18240.8	1.4	18240.8	0.03	1.4
8.68	0.00	0.74	1.4	18739.97	499.19	692.78	1.40	30.00	18325.0	1.4	18325.0	0.03	1.4
8.70	0.00	0.74	1.4	18825.28	500.32	692.78	1.41	30.00	18409.4	1.4	18409.4	0.03	1.4
8.72	0.00	0.74	1.4	18911.82	502.39	692.78	1.42	30.00	18494.4	1.4	18494.4	0.03	1.4
8.73	0.00	0.74	1.5	19000.22	505.80	692.78	1.43	30.00	18580.3	1.4	18580.3	0.03	1.5
8.75	0.00	0.75	1.5	19088.06	507.79	692.78	1.44	30.00	18666.6	1.4	18666.6	0.03	1.5
8.77	0.00	0.75	1.4	19174.58	507.93	692.78	1.44	30.00	18753.0	1.4	18753.0	0.03	1.5
8.78	0.00	0.75	1.4	19259.99	506.94	692.78	1.44	30.00	18839.2	1.4	18839.2	0.03	1.5
8.80	0.00	0.75	1.4	19345.53	506.34	692.78	1.43	30.00	18925.2	1.4	18925.2	0.03	1.5
8.82	0.00	0.76	1.4	19432.25	507.07	692.78	1.44	30.00	19011.4	1.4	19011.4	0.03	1.5
8.83	0.00	0.76	1.5	19520.83	509.46	692.78	1.45	30.00	19098.2	1.4	19098.2	0.03	1.5
8.85	0.00	0.76	1.5	19610.18	512.02	692.78	1.46	30.00	19185.6	1.5	19185.6	0.03	1.5
8.87	0.00	0.77	1.5	19699.87	514.27	692.78	1.47	30.00	19273.6	1.5	19273.6	0.03	1.5
8.88	0.00	0.77	1.5	19789.72	516.09	692.79	1.47	30.00	19362.1	1.5	19362.1	0.03	1.5
8.90	0.00	0.77	1.5	19879.64	517.52	692.79	1.48	30.00	19451.0	1.5	19451.0	0.03	1.5
8.92	0.00	0.77	1.5	19969.61	518.63	692.79	1.49	30.00	19540.1	1.5	19540.1	0.03	1.5
8.93	0.00	0.78	1.5	20060.97	520.84	692.79	1.50	30.00	19629.8	1.5	19629.8	0.03	1.5
8.95	0.00	0.78	1.6	20154.03	524.19	692.79	1.51	30.00	19720.4	1.5	19720.4	0.03	1.5
8.97	0.00	0.78	1.6	20248.38	527.96	692.79	1.53	30.00	19812.0	1.5	19812.0	0.03	1.6
8.98	0.00	0.79	1.6	20344.06	532.07	692.79	1.54	30.00	19904.6	1.5	19904.6	0.04	1.6
9.00	0.00	0.79	1.6	20440.30	535.68	692.80	1.56	30.00	19998.2	1.6	19998.2	0.04	1.6
9.02	0.00	0.79	1.6	20536.01	537.81	692.80	1.57	30.00	20092.3	1.6	20092.3	0.04	1.6
9.03	0.00	0.79	1.6	20632.30	539.96	692.80	1.58	30.00	20187.0	1.6	20187.0	0.04	1.6
9.05	0.00	0.80	1.6	20728.84	541.80	692.80	1.59	30.00	20282.2	1.6	20282.2	0.04	1.6
9.07	0.00	0.80	1.6	20824.72	542.50	692.80	1.59	30.00	20377.6	1.6	20377.6	0.04	1.6
9.08	0.00	0.80	1.6	20921.13	543.54	692.80	1.59	30.00	20473.2	1.6	20473.2	0.04	1.6
9.10	0.00	0.80	1.6	21017.77	544.53	692.80	1.60	30.00	20569.1	1.6	20569.1	0.04	1.6
9.12	0.00	0.81	1.6	21113.74	544.60	692.80	1.60	30.00	20665.1	1.6	20665.1	0.04	1.6
9.13	0.00	0.81	1.6	21210.23	545.17	692.80	1.60	30.00	20761.1	1.6	20761.1	0.04	1.6
9.15	0.00	0.81	1.6	21306.96	545.82	692.80	1.60	30.00	20857.4	1.6	20857.4	0.04	1.6
9.17	0.00	0.82	1.6	21403.01	545.62	692.80	1.60	30.00	20953.6	1.6	20953.6	0.04	1.6
9.18	0.00	0.82	1.6	21499.58	546.00	692.80	1.60	30.00	21049.9	1.6	21049.9	0.04	1.6
9.20	0.00	0.82	1.6	21596.38	546.51	692.80	1.61	30.00	21146.3	1.6	21146.3	0.04	1.6
9.22	0.00	0.82	1.6	21692.51	546.20	692.80	1.61	30.00	21242.7	1.6	21242.7	0.04	1.6
9.23	0.00	0.83	1.6	21789.16	546.51	692.80	1.61	30.00	21339.1	1.6	21339.1	0.04	1.6
9.25	0.00	0.83	1.6	21886.03	546.96	692.80	1.61	30.00	21435.6	1.6	21435.6	0.04	1.7
9.27	0.00	0.83	1.6	21982.24	546.61	692.80	1.61	30.00	21532.1	1.6	21532.1	0.04	1.6
9.28	0.00	0.84	1.6	22078.96	546.88	692.80	1.61	30.00	21628.6	1.6	21628.6	0.04	1.7
9.30	0.00	0.84	1.6	22175.92	547.31	692.80	1.61	30.00	21725.2	1.6	21725.2	0.04	1.7
9.32	0.00	0.84	1.6	22272.19	546.94	692.80	1.61	30.00	21821.8	1.6	21821.8	0.04	1.7
9.33	0.00	0.85	1.6	22368.99	547.20	692.80	1.61	30.00	21918.4	1.6	21918.4	0.04	1.7
9.35	0.00	0.85	1.6	22466.02	547.61	692.80	1.61	30.00	22015.1	1.6	22015.1	0.04	1.7
9.37	0.00	0.85	1.6	22562.36	547.24	692.80	1.61	30.00	22111.7	1.6	22111.7	0.04	1.7
9.38	0.00	0.85	1.6	22659.23	547.49	692.80	1.61	30.00	22208.4	1.6	22208.4	0.04	1.7
9.40	0.00	0.86	1.6	22756.33	547.90	692.80	1.61	30.00	22305.2	1.6	22305.2	0.04	1.7
9.42	0.00	0.86	1.6	22852.75	547.52	692.80	1.61	30.00	22401.9	1.6	22401.9	0.04	1.7
9.43	0.00	0.86	1.6	22949.69	547.76	692.80	1.61	30.00	22498.7	1.6	22498.7	0.05	1.7
9.45	0.00	0.86	1.6	23046.85	548.17	692.80	1.61	30.00	22595.6	1.6	22595.6	0.05	1.7
9.47	0.00	0.87	1.6	23143.34	547.78	692.80	1.61	30.00	22692.3	1.6	22692.3	0.05	1.7
9.48	0.00	0.87	1.6	23240.35	548.02	692.80	1.61	30.00	22789.2	1.6	22789.2	0.05	1.7
9.50	0.00	0.87	1.6	23337.58	548.43	692.80	1.62	30.00	22886.1	1.6	22886.1	0.05	1.7
9.52	0.00	0.88	1.6	23434.13	548.04	692.80	1.61	30.00	22982.9	1.6	22982.9	0.05	1.7
9.53	0.00	0.88	1.6	23531.21	548.28	692.80	1.61	30.00	23079.8	1.6	23079.8	0.05	1.7
9.55	0.00	0.88	1.6	23628.51	548.68	692.80	1.62	30.00	23176.8	1.6	23176.8	0.05	1.7
9.57	0.00	0.89	1.6	23726.49	549.66	692.80	1.62	30.00	23274.1	1.6	23274.1	0.05	1.7
9.58	0.00	0.89	1.6	23825.32	551.22	692.81	1.63	30.00	23371.8	1.6	23371.8	0.05	1.7
9.60	0.00	0.89	1.7	23925.32	553.54	692.81	1.64	30.00	23470.1	1.6	23470.1	0.05	1.7
9.62	0.00	0.89	1.7	24026.37	556.30	692.81	1.65	30.00	23569.1	1.7	23569.1	0.05	1.7
9.63	0.00	0.90	1.7	24128.44	559.34	692.81	1.66	30.00	23668.9	1.7	23668.9	0.05	1.7
9.65	0.00	0.90	1.7	24230.95	562.00	692.81	1.68	30.00	23769.5	1.7	23769.5	0.05	1.7
9.67	0.00	0.90	1.7	24333.07	563.56	692.81	1.68	30.00	23870.5	1.7	23870.5	0.05	1.7
9.68	0.00	0.91	1.7	24434.49	564.01	692.81	1.68	30.00	23971.6	1.7	23971.6	0.05	1.7
9.70	0.00	0.91	1.7	24536.19	564.61	692.81	1.69	30.00	24072.8	1.7	24072.8	0.05	1.7
9.72	0.00	0.91	1.7	24639.96	567.12	692.81	1.70	30.00	24174.8	1.7	24174.8	0.05	1.8
9.73	0.00	0.92	1.8	24745.73	570.96	692.82	1.72	30.00	24277.7	1.7	24277.7	0.06	1.8
9.75	0.00	0.92	1.8	24853.70	575.96	692.82	1.74	30.00	24382.1	1.7	24382.1	0.06	1.8
9.77	0.00	0.92	1.8	24962.60	580.52	692.82	1.76	30.00	24487.6	1.8	24487.6	0.06	1.8
9.78	0.00	0.93	1.8	25071.88	584.24	692.82	1.78	30.00	24594.2	1.8	24594.2	0.06	1.8
9.80	0.00	0.93	1.8	25181.35	587.12	692.83	1.79	30.00	24701.6	1.8	24701.6	0.06	1.8
9.82	0.00	0.93	1.8	25290.90	589.29	692.83	1.80	30.00	24809.6	1.8	24809.6	0.06	1.9
9.83	0.00	0.94	1.8	25401.84	592.26	692.83	1.81	30.00	24918.4	1.8	24918.4	0.06	1.9
9.85	0.00	0.94	1.9	25514.48	596.12	692.83	1.83	30.00	25028.2	1.8	25028.2	0.06	1.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.94	1.9	25628.40	600.19	692.83	1.85	30.00	25139.2	1.8	25139.2	0.06	1.9
9.88	0.00	0.95	1.9	25743.65	604.45	692.83	1.87	30.00	25251.4	1.9	25251.4	0.06	1.9
9.90	0.00	0.95	1.9	25859.45	608.09	692.84	1.89	30.00	25364.5	1.9	25364.5	0.06	2.0
9.92	0.00	0.95	1.9	25974.72	610.18	692.84	1.90	30.00	25478.3	1.9	25478.3	0.07	2.0
9.93	0.00	0.96	1.9	26090.56	612.26	692.84	1.91	30.00	25592.6	1.9	25592.6	0.07	2.0
9.95	0.00	0.96	1.9	26206.65	614.00	692.84	1.91	30.00	25707.5	1.9	25707.5	0.07	2.0
9.97	0.00	0.96	1.9	26323.42	615.95	692.84	1.92	30.00	25822.9	1.9	25822.9	0.07	2.0
9.98	0.00	0.97	2.0	26441.04	618.19	692.84	1.93	30.00	25938.9	1.9	25938.9	0.07	2.0
10.00	0.00	0.97	2.0	26559.82	620.96	692.84	1.95	30.00	26055.7	1.9	26055.7	0.07	2.0
10.02	0.00	0.97	2.0	26679.64	623.99	692.85	1.96	30.00	26173.3	2.0	26173.3	0.07	2.0
10.03	0.00	0.98	2.0	26800.47	627.17	692.85	1.98	30.00	26291.8	2.0	26291.8	0.07	2.0
10.05	0.00	0.98	2.0	26921.74	629.89	692.85	1.99	30.00	26411.2	2.0	26411.2	0.07	2.1
10.07	0.00	0.98	2.0	27043.97	632.80	692.85	2.00	30.00	26531.3	2.0	26531.3	0.07	2.1
10.08	0.00	0.99	2.1	27167.18	635.87	692.85	2.02	30.00	26652.3	2.0	26652.3	0.07	2.1
10.10	0.00	0.99	2.1	27291.94	639.60	692.85	2.03	30.00	26774.4	2.0	26774.4	0.08	2.1
10.12	0.00	1.00	2.1	27418.69	644.26	692.86	2.06	30.00	26897.9	2.1	26897.9	0.08	2.1
10.13	0.00	1.00	2.1	27546.27	648.42	692.86	2.08	30.00	27022.5	2.1	27022.5	0.08	2.2
10.15	0.00	1.00	2.2	27675.59	653.12	692.86	2.10	30.00	27148.5	2.1	27148.5	0.08	2.2
10.17	0.00	1.01	2.2	27806.78	658.33	692.86	2.12	30.00	27275.9	2.1	27275.9	0.08	2.2
10.18	0.00	1.01	2.2	27939.33	663.39	692.87	2.15	30.00	27404.9	2.1	27404.9	0.08	2.2
10.20	0.00	1.02	2.2	28073.26	668.35	692.87	2.17	30.00	27535.3	2.2	27535.3	0.08	2.3
10.22	0.00	1.02	2.3	28209.14	673.82	692.87	2.20	30.00	27667.3	2.2	27667.3	0.09	2.3
10.23	0.00	1.02	2.3	28346.19	678.86	692.88	2.22	30.00	27800.8	2.2	27800.8	0.09	2.3
10.25	0.00	1.03	2.3	28485.12	684.28	692.88	2.25	30.00	27935.9	2.3	27935.9	0.09	2.3
10.27	0.00	1.03	2.3	28624.25	688.31	692.88	2.27	30.00	28072.2	2.3	28072.2	0.09	2.4
10.28	0.00	1.04	2.3	28762.92	690.69	692.88	2.28	30.00	28209.2	2.3	28209.2	0.09	2.4
10.30	0.00	1.04	2.3	28901.99	692.75	692.88	2.29	30.00	28346.9	2.3	28346.9	0.09	2.4
10.32	0.00	1.04	2.4	29043.19	696.33	692.89	2.31	30.00	28485.5	2.3	28485.5	0.09	2.4
10.33	0.00	1.05	2.4	29186.42	700.88	692.89	2.33	30.00	28625.6	2.3	28625.6	0.09	2.4
10.35	0.00	1.05	2.4	29331.89	706.30	692.89	2.36	30.00	28767.3	2.4	28767.3	0.10	2.5
10.37	0.00	1.06	2.4	29478.29	711.03	692.89	2.39	30.00	28910.4	2.4	28910.4	0.10	2.5
10.38	0.00	1.06	2.4	29625.10	714.73	692.90	2.40	30.00	29054.6	2.4	29054.6	0.10	2.5
10.40	0.00	1.07	2.4	29772.09	717.51	692.90	2.42	30.00	29199.6	2.4	29199.6	0.10	2.5
10.42	0.00	1.07	2.5	29919.18	719.53	692.90	2.43	30.00	29345.3	2.4	29345.3	0.10	2.5
10.43	0.00	1.08	2.5	30067.67	722.35	692.90	2.44	30.00	29491.9	2.4	29491.9	0.10	2.5
10.45	0.00	1.08	2.5	30217.89	726.03	692.90	2.46	30.00	29639.5	2.5	29639.5	0.10	2.6
10.47	0.00	1.08	2.5	30370.75	731.24	692.91	2.49	30.00	29788.8	2.5	29788.8	0.11	2.6
10.48	0.00	1.09	2.6	30525.27	736.52	692.91	2.51	30.00	29939.6	2.5	29939.6	0.11	2.6
10.50	0.00	1.09	2.6	30681.30	741.68	692.91	2.54	30.00	30092.1	2.5	30092.1	0.11	2.7
10.52	0.00	1.10	2.6	30838.52	746.45	692.91	2.57	30.00	30246.0	2.6	30246.0	0.11	2.7
10.53	0.00	1.10	2.7	30998.17	752.17	692.92	2.59	30.00	30401.7	2.6	30401.7	0.11	2.7
10.55	0.00	1.11	2.7	31159.97	758.27	692.92	2.63	30.00	30559.3	2.6	30559.3	0.12	2.7
10.57	0.00	1.11	2.7	31324.02	764.72	692.92	2.66	30.00	30718.9	2.7	30718.9	0.12	2.8
10.58	0.00	1.12	2.8	31489.03	770.12	692.93	2.69	30.00	30880.2	2.7	30880.2	0.12	2.8
10.60	0.00	1.12	2.8	31654.48	774.26	692.93	2.71	30.00	31042.8	2.7	31042.8	0.12	2.8
10.62	0.00	1.13	2.8	31820.20	777.38	692.93	2.73	30.00	31206.4	2.7	31206.4	0.12	2.8
10.63	0.01	1.13	2.8	31987.55	781.14	692.93	2.75	30.00	31371.2	2.7	31371.2	0.12	2.9
10.65	0.00	1.14	2.8	32156.89	785.70	692.94	2.77	30.00	31537.4	2.8	31537.4	0.13	2.9
10.67	0.01	1.14	2.9	32329.22	791.80	692.94	2.80	30.00	31705.6	2.8	31705.6	0.13	2.9
10.68	0.01	1.15	2.9	32504.92	799.33	692.94	2.84	30.00	31876.2	2.8	31876.2	0.13	3.0
10.70	0.01	1.15	3.0	32684.20	808.04	692.95	2.89	30.00	32049.5	2.9	32049.5	0.13	3.0
10.72	0.01	1.16	3.0	32866.31	816.79	692.95	2.94	30.00	32225.7	2.9	32225.7	0.14	3.1
10.73	0.01	1.16	3.1	33051.19	825.49	692.96	2.98	30.00	32404.7	3.0	32404.7	0.14	3.1
10.75	0.01	1.17	3.1	33237.44	832.72	692.96	3.02	30.00	32586.1	3.0	32586.1	0.14	3.2
10.77	0.01	1.18	3.1	33425.86	839.77	692.97	3.06	30.00	32769.8	3.1	32769.8	0.14	3.2
10.78	0.01	1.18	3.2	33616.57	846.81	692.97	3.10	30.00	32955.8	3.1	32955.8	0.15	3.2
10.80	0.01	1.19	3.2	33810.45	854.69	692.97	3.14	30.00	33144.3	3.1	33144.3	0.15	3.3
10.82	0.01	1.19	3.3	34007.85	863.50	692.98	3.19	30.00	33335.9	3.2	33335.9	0.15	3.3
10.83	0.01	1.20	3.4	34208.96	873.09	692.98	3.25	30.00	33530.6	3.2	33530.6	0.15	3.4
10.85	0.01	1.20	3.4	34413.01	882.43	692.99	3.30	30.00	33728.4	3.3	33728.4	0.16	3.5
10.87	0.01	1.21	3.4	34619.93	891.50	692.99	3.35	30.00	33929.3	3.3	33929.3	0.16	3.5
10.88	0.01	1.22	3.5	34828.29	898.96	693.00	3.39	30.00	34132.8	3.4	34132.8	0.16	3.6
10.90	0.01	1.22	3.5	35037.50	904.73	693.00	3.41	30.00	34337.6	3.4	34337.6	0.17	3.6
10.92	0.01	1.23	3.5	35247.29	909.66	693.00	3.42	30.00	34543.0	3.4	34543.0	0.17	3.6
10.93	0.01	1.23	3.5	35459.00	915.98	693.00	3.43	30.00	34749.1	3.4	34749.1	0.17	3.6
10.95	0.01	1.24	3.6	35672.91	923.85	693.00	3.45	30.00	34955.9	3.4	34955.9	0.17	3.6
10.97	0.01	1.25	3.6	35890.00	934.08	693.01	3.47	30.00	35163.8	3.5	35163.8	0.17	3.6
10.98	0.01	1.25	3.7	36110.65	946.81	693.01	3.49	30.00	35373.1	3.5	35373.1	0.18	3.7
11.00	0.01	1.26	3.7	36335.06	961.96	693.01	3.51	30.00	35583.9	3.5	35583.9	0.18	3.7
11.02	0.01	1.27	3.8	36562.47	978.53	693.01	3.54	30.00	35796.5	3.5	35796.5	0.18	3.7
11.03	0.01	1.27	3.9	36794.29	997.75	693.02	3.58	30.00	36011.2	3.6	36011.2	0.19	3.8
11.05	0.01	1.28	3.9	37029.41	1018.26	693.02	3.61	30.00	36227.9	3.6	36227.9	0.19	3.8
11.07	0.01	1.29	4.0	37268.27	1040.33	693.02	3.65	30.00	36447.1	3.7	36447.1	0.20	3.8
11.08	0.01	1.29	4.1	37512.46	1065.40	693.03	3.70	30.00	36668.9	3.7	36668.9	0.20	3.9
11.10	0.01	1.30	4.2	37762.45	1093.59	693.03	3.75	30.00	36893.7	3.7	36893.7	0.21	4.0
11.12	0.01	1.31	4.3	38018.42	1124.75	693.04	3.80	30.00	37121.8	3.8	37121.8	0.21	4.0
11.13	0.01	1.32	4.4	38280.70	1158.86	693.04	3.86	30.00	37353.7	3.9	37353.7	0.22	4.1
11.15	0.01	1.32	4.5	38547.99	1194.30	693.05	3.93	30.00	37589.4	3.9	37589.4	0.22	4.2
11.17	0.01	1.33	4.5	38818.91	1229.52	693.06	3.99	30.00	37828.9	4.0	37828.9	0.23	4.2
11.18	0.01	1.34	4.6	39094.64	1265.70	693.06	4.06	30.00	38072.5	4.1	38072.5	0.23	4.3
11.20	0.01	1.35	4.7	39375.44	1302.98	693.07	4.13	30.00	38320.1	4.1	38320.1	0.24	4.4
11.22	0.01	1.35	4.8	39662.09	1341.99	693.07	4.20	30.00	38572.1	4.2	38572.1	0.24	4.4
11.23	0.01	1.36	4.9	39955.76	1383.69	693.08	4.28	30.00	38828.7	4.3	38828.7	0.25	4.5
11.25	0.01	1.37	5.0	40255.48	1426.78	693.09	4.36	30.00	39090.2	4.4	39090.2	0.26	4.6
11.27	0.01	1.38	5.1	40561.74	1471.56	693.10	4.44	30.00	39356.7	4.4	39356.7	0.26	4.7
11.28	0.01	1.39	5.2	40874.48	1517.76	693.10	4.53	30.00	39628.5	4.5	39628.5	0.27	4.8
11.30	0.01	1.40	5.3	41194.60	1566.08	693.11	4.62	30.00	39905.9	4.6	39905.9	0.28	4.9
11.32	0.01	1.41	5.4	41521.58	1615.72	693.12	4.70	29.89	40187.9	4.7	40187.9	0.28	5.0
11.33	0.01	1.42	5.6	41857.03	1669.17	693.13	4.70	29.24	40469.9	4.7	40469.9	0.29	5.0
11.35	0.01	1.43	5.7	42200.51	1730.65	693.14	4.70	28.53	40751.9	4.7	40751.9	0.30	5.0
11.37	0.01	1.44	5.9	42552.75	1800.89	693.15	4.70	27.76	41033.9	4.7	41033.9	0.31	5.0
11.38	0.01	1.45	6.0	42911.94	1878.08	693.17	4.70	26.94	41315.9	4.7	41315.9	0.32	5.0
11.40	0.01	1.46	6.0	43274.55	1958.69	693.18	4.70	26.14	41597.9	4.7	41597.9	0.32	5.0
11.42	0.01	1.46	6.0	43636.32	2038.46	693.19	4.70	25.37	41879.9	4.7	41879.9	0.32	5.0
11.43	0.01	1.47	6.0	43994.83	2114.97	693.21	4.70	24.68	42161.9	4.7	42161.9	0.32	5.0
11.45	0.01	1.48	5.9	44351.26	2189.40	693.22	4.70	24.03	42443.9	4.7	42443.9	0.32	5.0
11.47	0.01	1.49	6.0	44710.17	2266.31	693.23	4.70	23.39	42725.9	4.7	42725.9	0.33	5.0
11.48	0.01	1.50	6.2	45080.05	2354.19	693.25	4.70	22.70	43007.9	4.7	43007.9	0.34	5.0
11.50	0.01	1.52	6.5	45470.10	2462.24	693.26	4.70	21.89	43289.9	4.7	43289.9	0.35	5.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.53	7.0	45892.37	2602.51	693.29	4.70	20.90	43571.9	4.7	43571.9	0.38	5.1
11.53	0.02	1.55	7.8	46359.01	2787.14	693.32	4.70	19.72	43853.9	4.7	43853.9	0.41	5.1
11.55	0.02	1.57	8.8	46885.73	3031.87	693.36	4.70	18.31	44135.9	4.7	44135.9	0.46	5.2
11.57	0.02	1.59	10.0	47488.73	3352.87	693.41	4.70	16.70	44417.9	4.7	44417.9	0.52	5.2
11.58	0.03	1.61	11.6	48186.47	3768.60	693.49	4.70	14.95	44699.9	4.7	44699.9	0.60	5.3
11.60	0.03	1.64	13.5	48998.38	4298.52	693.57	4.70	13.12	44981.9	4.7	44981.9	0.70	5.4
11.62	0.03	1.68	15.8	49945.54	4963.68	693.69	4.70	11.29	45263.9	4.7	45263.9	0.82	5.5
11.63	0.04	1.72	18.3	51044.42	5780.56	693.83	4.70	9.57	45545.9	4.7	45545.9	0.96	5.7
11.65	0.04	1.76	21.0	52306.79	6760.93	693.99	4.70	8.02	45827.9	4.7	45827.9	1.12	5.8
11.67	0.04	1.80	23.8	53734.24	7906.37	694.10	4.70	7.19	46109.9	4.7	46109.9	1.28	6.0
11.68	0.05	1.85	26.4	55320.46	9210.59	694.23	4.70	6.43	46391.9	4.7	46391.9	1.45	6.1
11.70	0.05	1.90	28.9	57054.05	10662.19	694.37	4.70	5.73	46673.9	4.7	46673.9	1.61	6.3
11.72	0.05	1.95	31.1	58921.20	12247.34	694.52	4.70	5.12	46955.9	4.7	46955.9	1.77	6.5
11.73	0.05	2.01	33.2	60914.36	13958.50	694.68	4.70	4.76	47237.9	4.7	47237.9	1.92	6.6
11.75	0.06	2.07	35.5	63046.25	15808.39	694.86	4.70	4.44	47519.9	4.7	47519.9	2.08	6.8
11.77	0.07	2.14	38.5	65355.93	17836.07	695.04	4.70	4.16	47801.9	4.7	47801.9	2.27	7.0
11.78	0.08	2.22	42.6	67913.39	20111.53	695.22	4.70	3.94	48083.9	4.7	48083.9	2.52	7.2
11.80	0.09	2.31	48.3	70812.05	22728.18	695.42	4.70	3.73	48365.9	4.7	48365.9	2.86	7.6
11.82	0.11	2.42	55.7	74155.63	25789.77	695.66	4.70	3.52	48647.9	4.7	48647.9	3.30	8.0
11.83	0.12	2.54	64.7	78034.70	29386.84	695.94	4.70	3.31	48929.9	4.7	48929.9	3.84	8.5
11.85	0.13	2.66	74.4	82497.50	33567.64	696.26	4.70	3.11	49211.9	4.7	49211.9	4.45	9.2
11.87	0.13	2.79	83.8	87524.09	38312.23	696.61	4.70	2.93	49493.9	4.7	49493.9	5.09	9.8
11.88	0.13	2.92	91.7	93026.51	43532.65	697.00	4.70	2.76	49775.9	4.7	49775.9	5.68	10.4
11.90	0.12	3.04	97.2	98860.22	49084.35	697.40	4.70	2.62	50057.9	4.7	50057.9	6.16	10.9
11.92	0.11	3.16	99.8	104848.70	54790.84	697.80	4.70	2.49	50339.9	4.7	50339.9	6.49	11.2
11.93	0.10	3.26	99.4	110811.43	60471.57	698.19	4.70	2.39	50621.9	4.7	50621.9	6.63	11.33
11.95	0.09	3.35	96.1	116577.80	65955.94	698.56	4.70	2.30	50903.9	4.7	50903.9	6.59	11.29
11.97	0.08	3.44	90.4	122004.45	71100.59	698.91	32.19	15.22	52835.2	32.2	52835.2	6.37	38.56
11.98	0.07	3.50	82.9	126978.05	74142.81	699.11	32.56	15.11	54788.7	32.6	54788.7	6.00	38.56
12.00	0.05	3.55	73.9	131409.97	76621.25	699.27	33.05	15.13	56772.0	33.1	56772.0	5.51	38.56
12.02	0.04	3.59	63.6	135225.09	78453.11	699.39	33.66	15.25	58791.6	33.7	58791.6	4.90	38.56
12.03	0.03	3.62	52.5	138376.81	79585.20	699.46	34.35	15.47	60852.4	34.3	60852.4	4.21	38.56
12.05	0.02	3.63	41.3	140855.06	80002.62	699.49	35.08	15.76	62957.1	35.1	62957.1	3.48	38.56
12.07	0.01	3.64	30.8	142703.84	79746.77	699.47	35.80	16.10	65104.8	35.8	65104.8	2.76	38.56
12.08	0.01	3.65	21.9	144017.35	78912.51	699.42	36.45	16.47	67291.8	36.4	67291.8	2.11	38.56
12.10	0.01	3.66	15.2	144928.79	77637.00	699.34	36.99	16.83	69511.1	37.0	69511.1	1.57	38.56
12.12	0.01	3.67	11.0	145588.68	76077.59	699.24	37.38	17.16	71754.0	37.4	71754.0	1.18	38.6
12.13	0.01	3.68	9.2	146141.25	74387.20	699.13	37.62	17.44	74011.5	37.6	74011.5	0.94	38.6
12.15	0.02	3.69	9.3	146696.71	72685.18	699.01	37.73	17.67	76275.6	37.7	76275.6	0.83	38.6
12.17	0.02	3.71	10.4	147319.81	71044.22	698.90	37.75	17.85	78540.5	37.7	78540.5	0.81	38.6
12.18	0.02	3.73	11.8	148030.42	69489.93	698.80	37.71	18.01	80803.1	37.7	80803.1	0.85	38.6
12.20	0.02	3.74	13.0	148813.18	68010.13	698.70	37.66	18.16	83062.5	37.7	83062.5	0.90	38.6
12.22	0.02	3.76	13.7	149636.79	66574.29	698.60	13.05	6.35	83845.3	13.0	83845.3	0.94	14.0
12.23	0.01	3.77	13.8	150466.60	66621.33	698.61	13.73	6.68	84668.9	13.7	84668.9	0.96	14.7
12.25	0.01	3.79	13.4	151272.59	66603.71	698.61	13.83	6.73	85498.7	13.8	85498.7	0.95	14.8
12.27	0.01	3.80	12.8	152038.15	66539.47	698.60	13.43	6.54	86304.7	13.4	86304.7	0.92	14.4
12.28	0.01	3.81	12.0	152760.18	66455.51	698.60	12.76	6.21	87070.2	12.8	87070.2	0.88	13.6
12.30	0.01	3.82	11.4	153442.07	66371.83	698.59	12.03	5.86	87792.3	12.0	87792.3	0.84	12.9
12.32	0.01	3.83	10.8	154091.14	66298.86	698.59	11.36	5.54	88474.2	11.4	88474.2	0.80	12.2
12.33	0.01	3.84	10.4	154716.33	66242.17	698.58	10.82	5.28	89123.2	10.8	89123.2	0.77	11.6
12.35	0.01	3.86	10.2	155326.04	66202.82	698.58	10.42	5.08	89748.4	10.4	89748.4	0.74	11.2
12.37	0.01	3.87	10.0	155925.44	66177.02	698.58	10.16	4.96	90358.1	10.2	90358.1	0.73	10.9
12.38	0.01	3.88	9.9	156516.95	66158.82	698.58	9.99	4.87	90957.5	10.0	90957.5	0.71	10.7
12.40	0.01	3.89	9.7	157098.55	66141.03	698.58	9.86	4.81	91549.0	9.9	91549.0	0.70	10.6
12.42	0.01	3.90	9.5	157666.43	66117.38	698.57	9.69	4.73	92130.6	9.7	92130.6	0.68	10.4
12.43	0.01	3.91	9.2	158215.98	66085.34	698.57	9.46	4.62	92698.5	9.5	92698.5	0.66	10.1
12.45	0.01	3.91	8.8	158745.69	66047.18	698.57	9.16	4.47	93248.1	9.2	93248.1	0.64	9.8
12.47	0.01	3.92	8.5	159254.56	66006.49	698.57	8.83	4.31	93777.8	8.8	93777.8	0.62	9.4
12.48	0.01	3.93	8.1	159743.05	65965.27	698.56	8.48	4.14	94286.6	8.5	94286.6	0.60	9.1
12.50	0.01	3.94	7.8	160212.54	65925.90	698.56	8.14	3.98	94775.1	8.1	94775.1	0.57	8.7
12.52	0.01	3.95	7.6	160665.72	65890.58	698.56	7.82	3.83	95244.6	7.8	95244.6	0.55	8.4
12.53	0.01	3.96	7.3	161104.16	65859.53	698.56	7.55	3.69	95697.8	7.6	95697.8	0.54	8.1
12.55	0.01	3.96	7.1	161530.61	65832.81	698.55	7.31	3.57	96136.2	7.3	96136.2	0.52	7.8
12.57	0.01	3.97	6.9	161947.43	65811.18	698.55	7.11	3.48	96562.7	7.1	96562.7	0.51	7.6
12.58	0.01	3.98	6.8	162354.38	65791.68	698.55	6.95	3.40	96979.5	6.9	96979.5	0.49	7.4
12.60	0.01	3.98	6.7	162753.49	65773.97	698.55	6.78	3.32	97386.5	6.8	97386.5	0.48	7.3
12.62	0.01	3.99	6.6	163148.60	65762.13	698.55	6.65	3.25	97785.6	6.7	97785.6	0.48	7.1
12.63	0.01	4.00	6.5	163540.95	65755.37	698.55	6.59	3.22	98180.7	6.6	98180.7	0.47	7.1
12.65	0.01	4.01	6.5	163932.26	65751.58	698.55	6.54	3.20	98573.0	6.5	98573.0	0.47	7.0
12.67	0.01	4.01	6.5	164322.37	65749.34	698.55	6.52	3.19	98964.4	6.5	98964.4	0.46	7.0
12.68	0.01	4.02	6.4	164709.12	65744.77	698.55	6.50	3.18	99354.5	6.5	99354.5	0.46	7.0
12.70	0.01	4.03	6.4	165091.59	65737.13	698.55	6.45	3.15	99741.2	6.4	99741.2	0.46	6.9
12.72	0.01	4.03	6.3	165470.64	65729.43	698.55	6.37	3.12	100123.7	6.4	100123.7	0.45	6.8
12.73	0.01	4.04	6.2	165844.12	65720.45	698.55	6.32	3.09	100502.7	6.3	100502.7	0.45	6.8
12.75	0.01	4.05	6.2	166213.62	65710.89	698.55	6.22	3.05	100876.2	6.2	100876.2	0.44	6.7
12.77	0.01	4.05	6.1	166578.51	65702.30	698.55	6.16	3.01	101245.7	6.2	101245.7	0.44	6.6
12.78	0.01	4.06	6.0	166938.55	65692.84	698.55	6.08	2.98	101610.6	6.1	101610.6	0.43	6.5
12.80	0.01	4.07	5.9	167293.62	65683.03	698.54	6.00	2.94	101970.6	6.0	101970.6	0.43	6.4
12.82	0.01	4.07	5.9	167644.95	65674.31	698.54	5.92	2.90	102325.7	5.9	102325.7	0.42	6.3
12.83	0.01	4.08	5.8	167990.53	65664.82	698.54	5.86	2.87	102677.0	5.9	102677.0	0.41	6.3
12.85	0.01	4.09	5.7	168332.08	65655.05	698.54	5.76	2.82	103022.6	5.8	103022.6	0.41	6.2
12.87	0.01	4.09	5.6	168669.03	65646.41	698.54	5.69	2.79	103364.2	5.7	103364.2	0.40	6.1
12.88	0.01	4.10	5.5	169001.18	65637.01	698.54	5.62	2.75	103701.1	5.6	103701.1	0.40	6.0
12.90	0.01	4.10	5.5	169328.41	65627.29	698.54	5.54	2.71	104033.3	5.5	104033.3	0.39	5.9
12.92	0.01	4.11	5.4	169651.92	65618.66	698.54	5.45	2.67	104360.5	5.5	104360.5	0.39	5.8
12.93	0.01	4.12	5.3	169971.86	65611.36	698.54	5.39	2.64	104684.0	5.4	104684.0	0.38	5.8
12.95	0.01	4.12	5.3	170288.22	65604.21	698.54	5.33	2.61	105003.9	5.3	105003.9	0.38	5.7
12.97	0.01	4.13	5.2	170601.38	65597.44	698.54	5.27	2.58	105320.3	5.3	105320.3	0.38	5.6
12.98	0.01	4.13	5.2	170912.38	65592.07	698.54	5.22	2.56	105633.5	5.2	105633.5	0.37	5.6
13.00	0.01	4.14	5.1	171221.29	65587.83	698.54	5.18	2.54	105944.5	5.2	105944.5	0.37	5.6
13.02	0.01	4.14	5.1	171527.25	65582.78	698.54	5.15	2.52	106253.4	5.1	106253.4	0.37	5.5
13.03	0.01	4.15	5.0	171829.33	65575.95	698.54	5.10	2.50	106559.3	5.1	106559.3	0.36	5.5
13.05	0.01	4.15	5.0	172128.09	65568.76	698.54	5.03	2.47	106861.4	5.0	106861.4	0.36	5.4
13.07	0.00	4.16	4.9	172422.99	65561.57	698.54	4.98	2.44	107160.2	5.0	107160.2	0.35	5.3
13.08	0.01	4.16	4.9	172715.48	65555.31	698.54	4.92	2.41	107455.1	4.9	107455.1	0.35	5.3
13.10	0.01	4.17	4.8	173005.20	65550.12	698.54	4.87	2.39	107747.6	4.9	107747.6	0.35	5.2
13.12	0.01	4.18	4.8	173292.95	65545.38	698.54	4.83	2.37	108037.3	4.8	108037.3	0.34	5.2
13.13	0.00	4.18	4.7	173577.41	65540.11	698.54	4.80	2.35	108325.0	4.8	108325.0	0.34	5.1
13.15	0.00	4.19	4.7	173858.75	65533.70	698.53	4.74	2.32	108609.5	4.7	108609.5	0.34	5.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	4.19	4.6	174136.14	65526.65	698.53	4.69	2.30	108890.8	4.7	108890.8	0.33	5.0
13.18	0.00	4.20	4.6	174409.79	65518.96	698.53	4.62	2.27	109168.2	4.6	109168.2	0.33	5.0
13.20	0.00	4.20	4.5	174680.69	65512.46	698.53	4.56	2.24	109441.9	4.6	109441.9	0.32	4.9
13.22	0.00	4.20	4.5	174949.58	65507.70	698.53	4.51	2.21	109712.8	4.5	109712.8	0.32	4.8
13.23	0.00	4.21	4.4	175215.89	65503.11	698.53	4.48	2.20	109981.7	4.5	109981.7	0.32	4.8
13.25	0.00	4.21	4.4	175479.00	65497.34	698.53	4.44	2.18	110248.0	4.4	110248.0	0.32	4.8
13.27	0.00	4.22	4.4	175740.85	65492.87	698.53	4.39	2.15	110511.1	4.4	110511.1	0.31	4.7
13.28	0.00	4.22	4.4	176002.21	65491.12	698.53	4.36	2.14	110772.9	4.4	110772.9	0.31	4.7
13.30	0.00	4.23	4.4	176263.41	65490.48	698.53	4.36	2.14	111034.3	4.4	111034.3	0.31	4.7
13.32	0.00	4.23	4.4	176524.60	65490.30	698.53	4.35	2.13	111295.5	4.4	111295.5	0.31	4.7
13.33	0.00	4.24	4.4	176785.82	65490.32	698.53	4.35	2.13	111556.7	4.4	111556.7	0.31	4.7
13.35	0.00	4.24	4.3	177044.95	65488.27	698.53	4.35	2.13	111817.9	4.4	111817.9	0.31	4.7
13.37	0.00	4.25	4.3	177301.50	65483.60	698.53	4.32	2.12	112077.0	4.3	112077.0	0.31	4.6
13.38	0.00	4.25	4.2	177556.12	65479.08	698.53	4.28	2.10	112333.6	4.3	112333.6	0.30	4.6
13.40	0.00	4.26	4.2	177808.75	65475.16	698.53	4.24	2.08	112588.2	4.2	112588.2	0.30	4.5
13.42	0.00	4.26	4.2	178058.46	65470.25	698.53	4.21	2.06	112840.8	4.2	112840.8	0.30	4.5
13.43	0.00	4.27	4.1	178304.32	65463.48	698.53	4.16	2.04	113090.5	4.2	113090.5	0.29	4.5
13.45	0.00	4.27	4.0	178544.72	65454.18	698.53	4.10	2.01	113336.4	4.1	113336.4	0.29	4.4
13.47	0.00	4.27	3.9	178780.77	65444.36	698.53	4.01	1.96	113576.8	4.0	113576.8	0.28	4.3
13.48	0.00	4.28	3.9	179015.06	65438.25	698.53	3.93	1.93	113812.9	3.9	113812.9	0.28	4.2
13.50	0.00	4.28	3.9	179248.65	65435.80	698.53	3.90	1.91	114047.1	3.9	114047.1	0.28	4.2
13.52	0.00	4.29	3.9	179482.00	65434.85	698.53	3.89	1.91	114280.7	3.9	114280.7	0.28	4.2
13.53	0.00	4.29	3.9	179715.27	65434.53	698.53	3.89	1.91	114514.1	3.9	114514.1	0.28	4.2
13.55	0.00	4.29	3.9	179946.36	65432.28	698.53	3.89	1.91	114747.4	3.9	114747.4	0.28	4.2
13.57	0.00	4.30	3.8	180174.78	65427.42	698.53	3.85	1.89	114978.5	3.9	114978.5	0.27	4.1
13.58	0.00	4.30	3.7	180399.01	65420.56	698.53	3.81	1.87	115206.9	3.8	115206.9	0.27	4.1
13.60	0.00	4.31	3.7	180620.67	65413.80	698.53	3.74	1.83	115431.1	3.7	115431.1	0.27	4.0
13.62	0.00	4.31	3.7	180840.00	65408.89	698.53	3.69	1.81	115652.8	3.7	115652.8	0.26	4.0
13.63	0.00	4.32	3.7	181059.69	65406.93	698.53	3.66	1.79	115872.1	3.7	115872.1	0.26	3.9
13.65	0.00	4.32	3.6	181278.26	65406.18	698.53	3.66	1.80	116091.8	3.7	116091.8	0.26	3.9
13.67	0.00	4.32	3.7	181497.70	65405.93	698.53	3.64	1.79	116310.3	3.6	116310.3	0.26	3.9
13.68	0.00	4.33	3.6	181716.23	65405.88	698.53	3.66	1.79	116529.8	3.7	116529.8	0.26	3.9
13.70	0.00	4.33	3.6	181933.51	65403.73	698.53	3.64	1.79	116748.3	3.6	116748.3	0.26	3.9
13.72	0.00	4.33	3.6	182147.21	65398.89	698.53	3.62	1.78	116965.6	3.6	116965.6	0.26	3.9
13.73	0.00	4.34	3.5	182357.63	65392.03	698.53	3.56	1.75	117179.3	3.6	117179.3	0.25	3.8
13.75	0.00	4.34	3.4	182564.54	65385.25	698.52	3.51	1.72	117389.7	3.5	117389.7	0.25	3.8
13.77	0.00	4.35	3.4	182770.04	65380.32	698.52	3.45	1.69	117596.6	3.4	117596.6	0.25	3.7
13.78	0.00	4.35	3.4	182974.97	65378.34	698.52	3.42	1.68	117802.1	3.4	117802.1	0.25	3.7
13.80	0.00	4.35	3.4	183179.70	65377.57	698.52	3.42	1.68	118007.1	3.4	118007.1	0.24	3.7
13.82	0.00	4.36	3.4	183384.36	65377.31	698.52	3.41	1.67	118211.8	3.4	118211.8	0.24	3.7
13.83	0.00	4.36	3.4	183589.03	65377.25	698.52	3.41	1.67	118416.5	3.4	118416.5	0.24	3.7
13.85	0.00	4.36	3.4	183791.57	65375.12	698.52	3.41	1.67	118621.1	3.4	118621.1	0.24	3.7
13.87	0.00	4.37	3.3	183991.47	65370.35	698.52	3.38	1.66	118823.7	3.4	118823.7	0.24	3.6
13.88	0.00	4.37	3.3	184187.24	65363.59	698.52	3.33	1.63	119023.6	3.3	119023.6	0.24	3.6
13.90	0.00	4.37	3.2	184380.47	65356.91	698.52	3.26	1.60	119219.3	3.3	119219.3	0.23	3.5
13.92	0.00	4.38	3.2	184571.38	65352.05	698.52	3.22	1.58	119412.6	3.2	119412.6	0.23	3.4
13.93	0.00	4.38	3.2	184762.65	65350.10	698.52	3.18	1.56	119603.5	3.2	119603.5	0.23	3.4
13.95	0.00	4.38	3.2	184952.80	65349.33	698.52	3.19	1.56	119794.7	3.2	119794.7	0.23	3.4
13.97	0.00	4.39	3.1	185141.64	65346.90	698.52	3.17	1.55	119984.9	3.2	119984.9	0.23	3.4
13.98	0.00	4.39	3.1	185329.04	65344.16	698.52	3.15	1.54	120173.7	3.1	120173.7	0.22	3.4
14.00	0.00	4.40	3.1	185515.88	65342.16	698.52	3.12	1.53	120361.1	3.1	120361.1	0.22	3.3
14.02	0.00	4.40	3.1	185701.26	65340.13	698.52	3.11	1.53	120548.0	3.1	120548.0	0.22	3.3
14.03	0.00	4.40	3.1	185885.15	65337.18	698.52	3.09	1.52	120733.3	3.1	120733.3	0.22	3.3
14.05	0.00	4.41	3.1	186068.81	65335.46	698.52	3.06	1.50	120917.2	3.1	120917.2	0.22	3.3
14.07	0.00	4.41	3.1	186252.02	65334.79	698.52	3.06	1.50	121100.9	3.1	121100.9	0.22	3.3
14.08	0.00	4.41	3.1	186435.99	65335.09	698.52	3.05	1.50	121284.1	3.1	121284.1	0.22	3.3
14.10	0.00	4.41	3.1	186619.37	65335.26	698.52	3.07	1.50	121468.1	3.1	121468.1	0.22	3.3
14.12	0.00	4.42	3.0	186800.74	65332.66	698.52	3.06	1.50	121651.5	3.1	121651.5	0.22	3.3
14.13	0.00	4.42	3.0	186979.14	65327.68	698.52	3.02	1.48	121832.8	3.0	121832.8	0.21	3.2
14.15	0.00	4.42	3.0	187156.34	65323.51	698.52	2.97	1.46	122011.2	3.0	122011.2	0.21	3.2
14.17	0.00	4.43	2.9	187333.05	65321.83	698.52	2.95	1.45	122188.4	3.0	122188.4	0.21	3.2
14.18	0.00	4.43	2.9	187509.59	65321.17	698.52	2.95	1.45	122365.1	2.9	122365.1	0.21	3.2
14.20	0.00	4.43	2.9	187686.08	65320.94	698.52	2.94	1.44	122541.7	2.9	122541.7	0.21	3.2
14.22	0.00	4.44	2.9	187862.56	65320.88	698.52	2.94	1.44	122718.2	2.9	122718.2	0.21	3.2
14.23	0.00	4.44	2.9	188039.05	65320.88	698.52	2.94	1.44	122894.6	2.9	122894.6	0.21	3.2
14.25	0.00	4.44	2.9	188215.57	65320.92	698.52	2.94	1.44	123071.1	2.9	123071.1	0.21	3.2
14.27	0.00	4.45	2.9	188389.91	65318.77	698.52	2.94	1.44	123247.7	2.9	123247.7	0.21	3.2
14.28	0.00	4.45	2.9	188561.54	65313.89	698.52	2.91	1.43	123422.0	2.9	123422.0	0.21	3.1
14.30	0.00	4.45	2.8	188731.15	65309.16	698.52	2.86	1.40	123593.6	2.9	123593.6	0.20	3.1
14.32	0.00	4.46	2.8	188900.88	65307.25	698.52	2.83	1.39	123763.2	2.8	123763.2	0.20	3.0
14.33	0.00	4.46	2.8	189070.28	65307.04	698.52	2.83	1.39	123933.0	2.8	123933.0	0.20	3.0
14.35	0.00	4.46	2.8	189239.95	65306.99	698.52	2.82	1.39	124102.4	2.8	124102.4	0.20	3.0
14.37	0.00	4.47	2.8	189408.81	65306.45	698.52	2.83	1.39	124272.0	2.8	124272.0	0.20	3.0
14.38	0.00	4.47	2.8	189576.09	65304.05	698.52	2.81	1.38	124440.9	2.8	124440.9	0.20	3.0
14.40	0.00	4.47	2.8	189742.72	65301.82	698.52	2.79	1.37	124608.2	2.8	124608.2	0.20	3.0
14.42	0.00	4.47	2.8	189910.38	65302.21	698.52	2.78	1.36	124774.8	2.8	124774.8	0.20	3.0
14.43	0.00	4.48	2.8	190077.20	65302.40	698.52	2.79	1.37	124942.5	2.8	124942.5	0.20	3.0
14.45	0.00	4.48	2.8	190243.70	65301.23	698.52	2.78	1.36	125109.3	2.8	125109.3	0.20	3.0
14.47	0.00	4.48	2.8	190411.35	65302.06	698.52	2.77	1.36	125275.8	2.8	125275.8	0.20	3.0
14.48	0.00	4.49	2.8	190578.21	65302.43	698.52	2.79	1.37	125443.4	2.8	125443.4	0.20	3.0
14.50	0.00	4.49	2.8	190744.77	65301.34	698.52	2.78	1.36	125610.3	2.8	125610.3	0.20	3.0
14.52	0.00	4.49	2.8	190912.49	65302.19	698.52	2.78	1.36	125776.9	2.8	125776.9	0.20	3.0
14.53	0.00	4.50	2.8	191079.43	65302.58	698.52	2.80	1.37	125944.6	2.8	125944.6	0.20	3.0
14.55	0.00	4.50	2.8	191246.07	65301.49	698.52	2.78	1.37	126111.5	2.8	126111.5	0.20	3.0
14.57	0.00	4.50	2.8	191411.66	65300.14	698.52	2.78	1.36	126278.2	2.8	126278.2	0.20	3.0
14.58	0.00	4.50	2.7	191575.94	65297.78	698.52	2.76	1.35	126443.7	2.8	126443.7	0.20	3.0
14.60	0.00	4.51	2.7	191738.38	65294.63	698.52	2.74	1.34	126608.0	2.7	126608.0	0.19	2.9
14.62	0.00	4.51	2.7	191901.39	65293.37	698.52	2.71	1.33	126770.5	2.7	126770.5	0.19	2.9
14.63	0.00	4.51	2.7	192063.34	65292.87	698.52	2.72	1.33	126933.5	2.7	126933.5	0.19	2.9
14.65	0.00	4.52	2.7	192226.18	65292.70	698.52	2.70	1.32	127095.4	2.7	127095.4	0.19	2.9
14.67	0.00	4.52	2.7	192388.08	65292.65	698.52	2.71	1.33	127258.3	2.7	127258.3	0.19	2.9
14.68	0.00	4.52	2.7	192550.93	65292.67	698.52	2.70	1.32	127420.2	2.7	127420.2	0.19	2.9
14.70	0.00	4.52	2.7	192712.87	65292.70	698.52	2.71	1.33	127583.0	2.7	127583.0	0.19	2.9
14.72	0.00	4.53	2.7	192873.54	65290.53	698.52	2.70	1.32	127745.0	2.7	127745.0	0.19	2.9
14.73	0.00	4.53	2.7	193032.78	65287.83	698.52	2.68	1.31	127905.6	2.7	127905.6	0.19	2.9
14.75	0.00	4.53	2.6	193191.44	65285.81	698.52	2.65	1.30	128064.9	2.7	128064.9	0.19	2.8
14.77	0.00	4.54	2.6	193348.60	65283.73	698.52	2.64	1.30	128223.5	2.6	128223.5	0.19	2.8
14.78	0.00	4.54	2.6	193506.43	65282.90	698.52	2.62	1.29	128380.7	2.6	128380.7	0.19	2.8
14.80	0.00	4.54	2.6	193664.55	65283.86	698.52	2.63	1.29	128538.5	2.6	128538.5	0.19	2.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	4.54	2.6	193821.52	65283.01	698.52	2.64	1.29	128696.6	2.6	128696.6	0.19	2.8
14.83	0.00	4.55	2.6	193977.10	65280.47	698.52	2.62	1.28	128853.6	2.6	128853.6	0.19	2.8
14.85	0.00	4.55	2.6	194132.50	65278.89	698.52	2.59	1.27	129009.2	2.6	129009.2	0.19	2.8
14.87	0.00	4.55	2.6	194287.46	65278.27	698.52	2.59	1.27	129164.6	2.6	129164.6	0.19	2.8
14.88	0.00	4.56	2.6	194443.19	65278.60	698.52	2.58	1.27	129319.5	2.6	129319.5	0.19	2.8
14.90	0.00	4.56	2.6	194598.30	65278.75	698.52	2.60	1.27	129475.3	2.6	129475.3	0.18	2.8
14.92	0.00	4.56	2.6	194751.35	65276.07	698.52	2.59	1.27	129630.4	2.6	129630.4	0.18	2.8
14.93	0.00	4.56	2.5	194901.33	65270.94	698.52	2.55	1.25	129783.4	2.6	129783.4	0.18	2.7
14.95	0.00	4.57	2.5	195050.07	65266.64	698.52	2.50	1.23	129933.4	2.5	129933.4	0.18	2.7
14.97	0.00	4.57	2.5	195198.31	65264.89	698.52	2.48	1.22	130082.2	2.5	130082.2	0.18	2.7
14.98	0.00	4.57	2.5	195346.36	65264.19	698.52	2.47	1.21	130230.4	2.5	130230.4	0.18	2.6
15.00	0.00	4.57	2.5	195494.33	65263.93	698.52	2.47	1.21	130378.4	2.5	130378.4	0.18	2.6
15.02	0.00	4.58	2.5	195642.29	65263.85	698.52	2.47	1.21	130526.4	2.5	130526.4	0.18	2.6
15.03	0.00	4.58	2.5	195790.25	65263.83	698.52	2.47	1.21	130674.4	2.5	130674.4	0.18	2.6
15.05	0.00	4.58	2.5	195938.23	65263.85	698.52	2.47	1.21	130822.3	2.5	130822.3	0.18	2.6
15.07	0.00	4.59	2.5	196086.22	65263.88	698.52	2.47	1.21	130970.3	2.5	130970.3	0.18	2.6
15.08	0.00	4.59	2.5	196234.23	65263.92	698.52	2.47	1.21	131118.3	2.5	131118.3	0.18	2.6
15.10	0.00	4.59	2.5	196382.26	65263.96	698.52	2.47	1.21	131266.3	2.5	131266.3	0.18	2.6
15.12	0.00	4.59	2.5	196530.31	65263.99	698.52	2.47	1.21	131414.3	2.5	131414.3	0.18	2.6
15.13	0.00	4.60	2.5	196678.38	65264.03	698.52	2.47	1.21	131562.4	2.5	131562.4	0.18	2.6
15.15	0.00	4.60	2.5	196826.47	65264.07	698.52	2.47	1.21	131710.5	2.5	131710.5	0.18	2.6
15.17	0.00	4.60	2.4	196972.36	65261.89	698.52	2.47	1.21	131858.6	2.5	131858.6	0.17	2.6
15.18	0.00	4.60	2.4	197115.51	65256.95	698.52	2.43	1.19	132004.4	2.4	132004.4	0.17	2.6
15.20	0.00	4.61	2.4	197256.61	65252.17	698.52	2.39	1.17	132147.6	2.4	132147.6	0.17	2.6
15.22	0.00	4.61	2.4	197397.82	65250.22	698.52	2.35	1.15	132288.7	2.4	132288.7	0.17	2.5
15.23	0.00	4.61	2.3	197538.69	65249.99	698.52	2.35	1.16	132429.9	2.4	132429.9	0.17	2.5
15.25	0.00	4.61	2.4	197679.82	65249.92	698.52	2.35	1.15	132570.8	2.3	132570.8	0.17	2.5
15.27	0.00	4.62	2.3	197820.13	65249.35	698.52	2.35	1.15	132711.9	2.4	132711.9	0.17	2.5
15.28	0.00	4.62	2.3	197958.83	65246.92	698.52	2.34	1.15	132852.2	2.3	132852.2	0.17	2.5
15.30	0.00	4.62	2.3	198096.87	65244.65	698.52	2.31	1.13	132990.9	2.3	132990.9	0.17	2.5
15.32	0.00	4.62	2.3	198235.94	65245.02	698.52	2.30	1.13	133129.0	2.3	133129.0	0.17	2.5
15.33	0.00	4.63	2.3	198374.15	65245.20	698.52	2.32	1.14	133268.0	2.3	133268.0	0.17	2.5
15.35	0.00	4.63	2.3	198512.03	65244.00	698.52	2.30	1.13	133406.2	2.3	133406.2	0.16	2.5
15.37	0.00	4.63	2.3	198648.83	65242.59	698.52	2.30	1.13	133544.1	2.3	133544.1	0.16	2.5
15.38	0.00	4.63	2.3	198784.30	65240.19	698.51	2.28	1.12	133680.9	2.3	133680.9	0.16	2.4
15.40	0.00	4.64	2.2	198917.91	65236.99	698.51	2.26	1.11	133816.4	2.3	133816.4	0.16	2.4
15.42	0.00	4.64	2.2	199052.08	65235.70	698.51	2.23	1.09	133950.0	2.2	133950.0	0.16	2.4
15.43	0.00	4.64	2.2	199185.18	65235.18	698.51	2.24	1.10	134084.2	2.2	134084.2	0.16	2.4
15.45	0.00	4.64	2.2	199319.16	65234.99	698.51	2.22	1.09	134217.3	2.2	134217.3	0.16	2.4
15.47	0.00	4.65	2.2	199452.19	65234.92	698.51	2.23	1.10	134351.2	2.2	134351.2	0.16	2.4
15.48	0.00	4.65	2.2	199586.16	65234.92	698.51	2.22	1.09	134484.3	2.2	134484.3	0.16	2.4
15.50	0.00	4.65	2.2	199719.21	65234.93	698.51	2.23	1.10	134618.2	2.2	134618.2	0.16	2.4
15.52	0.00	4.65	2.2	199850.98	65232.73	698.51	2.22	1.09	134751.3	2.2	134751.3	0.16	2.4
15.53	0.00	4.66	2.2	199981.29	65230.00	698.51	2.20	1.08	134883.1	2.2	134883.1	0.16	2.4
15.55	0.00	4.66	2.2	200111.02	65227.95	698.51	2.17	1.07	135013.4	2.2	135013.4	0.16	2.3
15.57	0.00	4.66	2.1	200239.22	65225.84	698.51	2.16	1.06	135143.1	2.2	135143.1	0.15	2.3
15.58	0.00	4.66	2.1	200368.09	65224.99	698.51	2.14	1.05	135271.3	2.1	135271.3	0.15	2.3
15.60	0.00	4.66	2.2	200497.24	65225.94	698.51	2.15	1.05	135400.2	2.1	135400.2	0.15	2.3
15.62	0.00	4.67	2.1	200625.24	65225.06	698.51	2.15	1.06	135529.3	2.2	135529.3	0.15	2.3
15.63	0.00	4.67	2.1	200754.05	65224.72	698.51	2.13	1.05	135657.3	2.1	135657.3	0.15	2.3
15.65	0.00	4.67	2.2	200883.20	65225.88	698.51	2.15	1.05	135786.1	2.1	135786.1	0.15	2.3
15.67	0.00	4.67	2.1	201011.22	65225.09	698.51	2.15	1.06	135915.3	2.2	135915.3	0.15	2.3
15.68	0.00	4.68	2.1	201140.07	65224.78	698.51	2.13	1.05	136043.3	2.1	136043.3	0.15	2.3
15.70	0.00	4.68	2.2	201269.26	65225.95	698.51	2.15	1.05	136172.2	2.1	136172.2	0.15	2.3
15.72	0.00	4.68	2.1	201397.32	65225.17	698.51	2.15	1.06	136301.3	2.2	136301.3	0.15	2.3
15.73	0.00	4.68	2.1	201523.98	65222.63	698.51	2.13	1.05	136429.4	2.1	136429.4	0.15	2.3
15.75	0.00	4.69	2.1	201650.45	65221.04	698.51	2.11	1.04	136556.1	2.1	136556.1	0.15	2.3
15.77	0.00	4.69	2.1	201776.47	65220.41	698.51	2.11	1.04	136682.5	2.1	136682.5	0.15	2.3
15.78	0.00	4.69	2.1	201903.26	65220.72	698.51	2.10	1.03	136808.6	2.1	136808.6	0.15	2.3
15.80	0.00	4.69	2.1	202029.43	65220.86	698.51	2.11	1.04	136935.3	2.1	136935.3	0.15	2.3
15.82	0.00	4.69	2.1	202153.50	65218.15	698.51	2.10	1.03	137061.5	2.1	137061.5	0.15	2.3
15.83	0.00	4.70	2.0	202274.48	65212.97	698.51	2.07	1.02	137185.6	2.1	137185.6	0.15	2.2
15.85	0.00	4.70	2.0	202394.21	65208.62	698.51	2.02	0.99	137306.6	2.0	137306.6	0.14	2.2
15.87	0.00	4.70	2.0	202513.42	65206.85	698.51	2.00	0.98	137426.3	2.0	137426.3	0.14	2.1
15.88	0.00	4.70	2.0	202632.42	65206.13	698.51	1.99	0.98	137545.5	2.0	137545.5	0.14	2.1
15.90	0.00	4.70	2.0	202751.35	65205.85	698.51	1.98	0.97	137664.5	2.0	137664.5	0.14	2.1
15.92	0.00	4.71	2.0	202870.25	65205.75	698.51	1.98	0.97	137783.4	2.0	137783.4	0.14	2.1
15.93	0.00	4.71	2.0	202989.16	65205.72	698.51	1.98	0.97	137902.3	2.0	137902.3	0.14	2.1
15.95	0.00	4.71	2.0	203108.06	65205.72	698.51	1.98	0.97	138021.2	2.0	138021.2	0.14	2.1
15.97	0.00	4.71	1.9	203224.79	65203.54	698.51	1.98	0.97	138140.1	2.0	138140.1	0.14	2.1
15.98	0.00	4.71	1.9	203338.80	65198.66	698.51	1.95	0.96	138256.9	1.9	138256.9	0.14	2.1
16.00	0.00	4.72	1.9	203450.79	65193.92	698.51	1.90	0.93	138370.9	1.9	138370.9	0.14	2.0
16.02	0.00	4.72	1.9	203562.87	65191.98	698.51	1.87	0.92	138482.9	1.9	138482.9	0.13	2.0
16.03	0.00	4.72	1.9	203676.81	65193.93	698.51	1.87	0.92	138595.0	1.9	138595.0	0.14	2.0
16.05	0.00	4.72	1.9	203793.71	65198.76	698.51	1.90	0.93	138708.9	1.9	138708.9	0.14	2.0
16.07	0.00	4.72	1.9	203909.65	65200.76	698.51	1.95	0.96	138825.8	1.9	138825.8	0.14	2.1
16.08	0.00	4.73	1.9	204023.39	65197.59	698.51	1.93	0.95	138941.7	1.9	138941.7	0.14	2.1
16.10	0.00	4.73	1.9	204135.29	65193.55	698.51	1.90	0.93	139055.5	1.9	139055.5	0.13	2.0
16.12	0.00	4.73	1.9	204247.38	65191.90	698.51	1.87	0.92	139167.4	1.9	139167.4	0.13	2.0
16.13	0.00	4.73	1.9	204359.16	65191.79	698.51	1.87	0.92	139279.5	1.9	139279.5	0.13	2.0
16.15	0.00	4.73	1.9	204471.21	65191.75	698.51	1.86	0.92	139391.3	1.9	139391.3	0.13	2.0
16.17	0.00	4.74	1.9	204582.45	65191.20	698.51	1.87	0.92	139503.3	1.9	139503.3	0.13	2.0
16.18	0.00	4.74	1.8	204692.09	65188.79	698.51	1.85	0.91	139614.5	1.9	139614.5	0.13	2.0
16.20	0.00	4.74	1.8	204801.07	65186.54	698.51	1.83	0.90	139724.2	1.8	139724.2	0.13	2.0
16.22	0.00	4.74	1.8	204911.07	65186.90	698.51	1.82	0.89	139833.2	1.8	139833.2	0.13	1.9
16.23	0.00	4.75	1.9	205022.41	65189.25	698.51	1.83	0.90	139943.2	1.8	139943.2	0.13	2.0
16.25	0.00	4.75	1.9	205133.93	65190.78	698.51	1.86	0.91	140054.5	1.9	140054.5	0.13	2.0
16.27	0.00	4.75	1.9	205245.92	65191.42	698.51	1.86	0.91	140166.0	1.9	140166.0	0.13	2.0
16.28	0.00	4.75	1.9	205357.17	65191.15	698.51	1.87	0.92	140278.0	1.9	140278.0	0.13	2.0
16.30	0.00	4.75	1.9	205469.05	65191.05	698.51	1.85	0.91	140389.3	1.9	140389.3	0.13	2.0
16.32	0.00	4.76	1.9	205583.02	65193.76	698.51	1.86	0.92	140501.1	1.9	140501.1	0.13	2.0
16.33	0.00	4.76	1.9	205697.85	65196.71	698.51	1.90	0.93	140615.1	1.9	140615.1	0.14	2.0
16.35	0.00	4.76	1.9	205811.23	65196.12	698.51	1.91	0.94	140729.9	1.9	140729.9	0.14	2.0
16.37	0.00	4.76	1.9	205923.08	65193.15	698.51	1.89	0.93	140843.3	1.9	140843.3	0.13	2.0
16.38	0.00	4.76	1.8	206033.05	65189.74	698.51	1.86	0.92	140955.2	1.9	140955.2	0.13	2.0
16.40	0.00	4.76	1.8	206142.24	65187.07	698.51	1.83	0.90	141065.1	1.8	141065.1	0.13	2.0
16.42	0.00	4.77	1.8	206252.40	65187.26	698.51	1.82	0.89	141174.3	1.8	141174.3	0.13	2.0
16.43	0.00	4.77	1.8	206361.68	65187.35	698.51	1.84	0.90	141284.5	1.8	141284.5	0.13	2.0
16.45	0.00	4.77	1.8	206470.61	65186.13	698.51	1.82	0.89	141393.8	1.8	141393.8	0.13	2.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	4.77	1.8	206580.67	65186.90	698.51	1.82	0.89	141502.7	1.8	141502.7	0.13	1.9
16.48	0.00	4.77	1.8	206689.93	65187.24	698.51	1.83	0.90	141612.8	1.8	141612.8	0.13	2.0
16.50	0.00	4.78	1.8	206798.87	65186.11	698.51	1.82	0.89	141722.0	1.8	141722.0	0.13	2.0
16.52	0.00	4.78	1.8	206908.95	65186.93	698.51	1.82	0.89	141831.0	1.8	141831.0	0.13	1.9
16.53	0.00	4.78	1.8	207018.24	65187.28	698.51	1.83	0.90	141941.0	1.8	141941.0	0.13	2.0
16.55	0.00	4.78	1.8	207127.21	65186.17	698.51	1.82	0.89	142050.3	1.8	142050.3	0.13	2.0
16.57	0.00	4.78	1.8	207237.32	65186.99	698.51	1.82	0.89	142159.3	1.8	142159.3	0.13	1.9
16.58	0.00	4.79	1.8	207346.64	65187.34	698.51	1.84	0.90	142269.4	1.8	142269.4	0.13	2.0
16.60	0.00	4.79	1.8	207455.64	65186.23	698.51	1.82	0.89	142378.7	1.8	142378.7	0.13	2.0
16.62	0.00	4.79	1.8	207565.78	65187.05	698.51	1.82	0.89	142487.7	1.8	142487.7	0.13	1.9
16.63	0.00	4.79	1.8	207675.12	65187.40	698.51	1.84	0.90	142597.9	1.8	142597.9	0.13	2.0
16.65	0.00	4.79	1.8	207784.15	65186.29	698.51	1.82	0.90	142707.2	1.8	142707.2	0.13	2.0
16.67	0.00	4.80	1.8	207892.12	65184.91	698.51	1.82	0.89	142816.2	1.8	142816.2	0.13	1.9
16.68	0.00	4.80	1.8	207998.77	65182.53	698.51	1.80	0.88	142924.2	1.8	142924.2	0.13	1.9
16.70	0.00	4.80	1.7	208103.57	65179.36	698.51	1.78	0.87	143030.9	1.8	143030.9	0.13	1.9
16.72	0.00	4.80	1.7	208206.73	65175.87	698.51	1.75	0.86	143135.7	1.7	143135.7	0.12	1.9
16.73	0.00	4.80	1.7	208308.28	65172.62	698.51	1.72	0.84	143238.8	1.7	143238.8	0.12	1.8
16.75	0.00	4.81	1.7	208409.18	65170.36	698.51	1.69	0.83	143340.4	1.7	143340.4	0.12	1.8
16.77	0.00	4.81	1.7	208510.74	65170.37	698.51	1.68	0.83	143441.3	1.7	143441.3	0.12	1.8
16.78	0.00	4.81	1.7	208613.47	65172.21	698.51	1.69	0.83	143542.8	1.7	143542.8	0.12	1.8
16.80	0.00	4.81	1.7	208718.00	65175.18	698.51	1.71	0.84	143645.6	1.7	143645.6	0.12	1.8
16.82	0.00	4.81	1.7	208821.97	65176.41	698.51	1.74	0.86	143750.1	1.7	143750.1	0.12	1.9
16.83	0.00	4.81	1.8	208927.01	65176.93	698.51	1.73	0.85	143854.1	1.7	143854.1	0.12	1.9
16.85	0.00	4.82	1.7	209031.20	65177.15	698.51	1.75	0.86	143959.1	1.8	143959.1	0.12	1.9
16.87	0.00	4.82	1.8	209136.35	65177.25	698.51	1.74	0.85	144063.3	1.7	144063.3	0.12	1.9
16.88	0.00	4.82	1.7	209240.59	65177.30	698.51	1.75	0.86	144168.4	1.8	144168.4	0.12	1.9
16.90	0.00	4.82	1.8	209345.78	65177.34	698.51	1.74	0.85	144272.7	1.7	144272.7	0.13	1.9
16.92	0.00	4.82	1.8	209452.25	65179.56	698.51	1.75	0.86	144377.9	1.8	144377.9	0.13	1.9
16.93	0.00	4.83	1.8	209560.18	65182.32	698.51	1.77	0.87	144484.3	1.8	144484.3	0.13	1.9
16.95	0.00	4.83	1.8	209668.72	65184.39	698.51	1.80	0.88	144592.3	1.8	144592.3	0.13	1.9
16.97	0.00	4.83	1.8	209776.59	65184.32	698.51	1.81	0.89	144700.8	1.8	144700.8	0.13	1.9
16.98	0.00	4.83	1.8	209883.29	65182.48	698.51	1.80	0.88	144808.7	1.8	144808.7	0.13	1.9
17.00	0.00	4.83	1.7	209988.21	65179.53	698.51	1.78	0.87	144915.4	1.8	144915.4	0.13	1.9
17.02	0.00	4.84	1.7	210091.50	65176.13	698.51	1.75	0.86	145020.3	1.7	145020.3	0.12	1.9
17.03	0.00	4.84	1.7	210193.21	65172.91	698.51	1.72	0.85	145123.6	1.7	145123.6	0.12	1.8
17.05	0.00	4.84	1.7	210294.25	65170.66	698.51	1.70	0.83	145225.3	1.7	145225.3	0.12	1.8
17.07	0.00	4.84	1.7	210393.76	65168.47	698.51	1.68	0.83	145326.3	1.7	145326.3	0.12	1.8
17.08	0.00	4.84	1.7	210493.92	65167.58	698.51	1.66	0.81	145425.9	1.7	145425.9	0.12	1.8
17.10	0.00	4.84	1.7	210594.35	65168.50	698.51	1.67	0.82	145526.0	1.7	145526.0	0.12	1.8
17.12	0.00	4.85	1.7	210693.62	65167.61	698.51	1.67	0.82	145626.4	1.7	145626.4	0.12	1.8
17.13	0.00	4.85	1.7	210793.69	65167.25	698.51	1.65	0.81	145725.7	1.7	145725.7	0.12	1.8
17.15	0.00	4.85	1.7	210894.10	65168.39	698.51	1.67	0.82	145825.8	1.7	145825.8	0.12	1.8
17.17	0.00	4.85	1.7	210993.37	65167.59	698.51	1.67	0.82	145926.2	1.7	145926.2	0.12	1.8
17.18	0.00	4.85	1.7	211093.46	65167.28	698.51	1.65	0.81	146025.5	1.7	146025.5	0.12	1.8
17.20	0.00	4.85	1.7	211193.89	65168.43	698.51	1.67	0.82	146125.5	1.7	146125.5	0.12	1.8
17.22	0.00	4.86	1.7	211293.18	65167.64	698.51	1.67	0.82	146226.0	1.7	146226.0	0.12	1.8
17.23	0.00	4.86	1.7	211393.29	65167.32	698.51	1.65	0.81	146325.3	1.7	146325.3	0.12	1.8
17.25	0.00	4.86	1.7	211493.74	65168.48	698.51	1.67	0.82	146425.4	1.7	146425.4	0.12	1.8
17.27	0.00	4.86	1.7	211593.07	65167.69	698.51	1.67	0.82	146525.8	1.7	146525.8	0.12	1.8
17.28	0.00	4.86	1.7	211693.20	65167.37	698.51	1.66	0.81	146625.2	1.7	146625.2	0.12	1.8
17.30	0.00	4.87	1.7	211793.68	65168.52	698.51	1.67	0.82	146725.3	1.7	146725.3	0.12	1.8
17.32	0.00	4.87	1.7	211893.02	65167.73	698.51	1.67	0.82	146825.8	1.7	146825.8	0.12	1.8
17.33	0.00	4.87	1.6	211990.97	65165.21	698.51	1.66	0.81	146925.1	1.7	146925.1	0.12	1.8
17.35	0.00	4.87	1.6	212086.53	65161.42	698.51	1.63	0.80	147023.1	1.6	147023.1	0.12	1.7
17.37	0.00	4.87	1.6	212181.10	65158.04	698.51	1.59	0.78	147118.6	1.6	147118.6	0.11	1.7
17.38	0.00	4.87	1.6	212277.10	65158.49	698.51	1.58	0.77	147213.2	1.6	147213.2	0.11	1.7
17.40	0.00	4.88	1.6	212374.62	65161.44	698.51	1.60	0.79	147309.2	1.6	147309.2	0.12	1.7
17.42	0.00	4.88	1.6	212471.85	65162.66	698.51	1.63	0.80	147406.7	1.6	147406.7	0.12	1.7
17.43	0.00	4.88	1.6	212569.33	65162.62	698.51	1.62	0.80	147503.9	1.6	147503.9	0.12	1.7
17.45	0.00	4.88	1.6	212666.55	65162.61	698.51	1.62	0.80	147601.4	1.6	147601.4	0.12	1.7
17.47	0.00	4.88	1.6	212764.59	65163.17	698.51	1.62	0.80	147698.6	1.6	147698.6	0.12	1.7
17.48	0.00	4.88	1.7	212864.26	65165.62	698.51	1.63	0.80	147796.7	1.6	147796.7	0.12	1.8
17.50	0.00	4.89	1.7	212964.59	65167.91	698.51	1.66	0.82	147896.3	1.7	147896.3	0.12	1.8
17.52	0.00	4.89	1.7	213063.93	65167.59	698.51	1.67	0.82	147996.7	1.7	147996.7	0.12	1.8
17.53	0.00	4.89	1.6	213161.94	65165.26	698.51	1.66	0.81	148096.0	1.7	148096.0	0.12	1.8
17.55	0.00	4.89	1.6	213259.77	65163.75	698.51	1.63	0.80	148194.0	1.6	148194.0	0.12	1.8
17.57	0.00	4.89	1.6	213357.17	65163.14	698.51	1.63	0.80	148291.9	1.6	148291.9	0.12	1.7
17.58	0.00	4.90	1.6	213455.31	65163.45	698.51	1.62	0.80	148389.3	1.6	148389.3	0.12	1.7
17.60	0.00	4.90	1.6	213552.84	65163.59	698.51	1.64	0.80	148487.4	1.6	148487.4	0.12	1.8
17.62	0.00	4.90	1.6	213648.29	65160.89	698.51	1.63	0.80	148584.9	1.6	148584.9	0.11	1.7
17.63	0.00	4.90	1.5	213740.68	65155.75	698.51	1.59	0.78	148680.4	1.6	148680.4	0.11	1.7
17.65	0.00	4.90	1.6	213834.02	65153.64	698.51	1.54	0.76	148772.8	1.5	148772.8	0.11	1.7
17.67	0.00	4.90	1.6	213929.59	65156.82	698.51	1.56	0.76	148866.1	1.6	148866.1	0.11	1.7
17.68	0.00	4.91	1.6	214027.01	65160.90	698.51	1.59	0.78	148961.7	1.6	148961.7	0.12	1.7
17.70	0.00	4.91	1.6	214124.26	65162.59	698.51	1.62	0.80	149059.1	1.6	149059.1	0.12	1.7
17.72	0.00	4.91	1.6	214219.62	65160.53	698.51	1.62	0.80	149156.3	1.6	149156.3	0.11	1.7
17.73	0.00	4.91	1.5	214312.00	65155.65	698.51	1.59	0.78	149251.7	1.6	149251.7	0.11	1.7
17.75	0.00	4.91	1.5	214403.15	65151.43	698.51	1.54	0.76	149344.1	1.5	149344.1	0.11	1.6
17.77	0.00	4.91	1.5	214493.79	65149.71	698.51	1.52	0.75	149435.2	1.5	149435.2	0.11	1.6
17.78	0.00	4.91	1.5	214584.24	65149.00	698.51	1.51	0.74	149525.9	1.5	149525.9	0.11	1.6
17.80	0.00	4.92	1.5	214674.60	65148.72	698.51	1.51	0.74	149616.3	1.5	149616.3	0.11	1.6
17.82	0.00	4.92	1.5	214764.94	65148.61	698.51	1.51	0.74	149706.7	1.5	149706.7	0.11	1.6
17.83	0.00	4.92	1.5	214855.26	65148.58	698.51	1.51	0.74	149797.0	1.5	149797.0	0.11	1.6
17.85	0.00	4.92	1.5	214945.59	65148.57	698.51	1.51	0.74	149887.3	1.5	149887.3	0.11	1.6
17.87	0.00	4.92	1.5	215038.13	65150.78	698.51	1.51	0.74	149977.7	1.5	149977.7	0.11	1.6
17.88	0.00	4.93	1.6	215133.43	65155.75	698.51	1.54	0.76	150070.2	1.5	150070.2	0.11	1.7
17.90	0.00	4.93	1.6	215230.79	65160.57	698.51	1.59	0.78	150165.5	1.6	150165.5	0.11	1.7
17.92	0.00	4.93	1.6	215328.08	65162.56	698.51	1.62	0.80	150262.9	1.6	150262.9	0.12	1.7
17.93	0.00	4.93	1.6	215423.50	65160.62	698.51	1.62	0.80	150360.2	1.6	150360.2	0.11	1.7
17.95	0.00	4.93	1.5	215515.95	65155.79	698.51	1.59	0.78	150455.6	1.6	150455.6	0.11	1.7
17.97	0.00	4.93	1.5	215607.18	65151.59	698.51	1.54	0.76	150548.0	1.5	150548.0	0.11	1.7
17.98	0.00	4.93	1.5	215697.91	65149.87	698.51	1.52	0.75	150639.3	1.5	150639.3	0.11	1.6
18.00	0.00	4.94	1.5	215788.44	65149.17	698.51	1.51	0.74	150730.0	1.5	150730.0	0.11	1.6
18.02	0.00	4.94	1.5	215878.89	65148.89	698.51	1.51	0.74	150820.5	1.5	150820.5	0.11	1.6
18.03	0.00	4.94	1.5	215969.31	65148.78	698.51	1.51	0.74	150911.0	1.5	150911.0	0.11	1.6
18.05	0.00	4.94	1.5	216059.72	65148.74	698.51	1.51	0.74	151001.4	1.5	151001.4	0.11	1.6
18.07	0.00	4.94	1.5	216150.13	65148.74	698.51	1.51	0.74	151091.8	1.5	151091.8	0.11	1.6
18.08	0.00	4.94	1.5	216240.55	65148.74	698.51	1.51	0.74	151182.2	1.5	151182.2	0.11	1.6
18.10	0.00	4.95	1.5	216330.97	65148.75	698.51	1.51	0.74	151272.6	1.5	151272.6	0.11	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	4.95	1.5	216421.40	65148.76	698.51	1.51	0.74	151363.1	1.5	151363.1	0.11	1.6
18.13	0.00	4.95	1.5	216511.83	65148.77	698.51	1.51	0.74	151453.5	1.5	151453.5	0.11	1.6
18.15	0.00	4.95	1.5	216600.01	65146.53	698.51	1.51	0.74	151543.9	1.5	151543.9	0.11	1.6
18.17	0.00	4.95	1.4	216685.40	65141.48	698.51	1.47	0.72	151632.1	1.5	151632.1	0.10	1.6
18.18	0.00	4.95	1.4	216768.69	65136.59	698.51	1.42	0.70	151717.5	1.4	151717.5	0.10	1.5
18.20	0.00	4.96	1.4	216852.07	65134.59	698.51	1.39	0.68	151800.8	1.4	151800.8	0.10	1.5
18.22	0.00	4.96	1.4	216937.36	65136.59	698.51	1.39	0.68	151884.2	1.4	151884.2	0.10	1.5
18.23	0.00	4.96	1.5	217025.70	65141.55	698.51	1.42	0.70	151969.5	1.4	151969.5	0.10	1.5
18.25	0.00	4.96	1.5	217115.30	65145.85	698.51	1.47	0.72	152057.8	1.5	152057.8	0.11	1.6
18.27	0.00	4.96	1.5	217205.42	65147.63	698.51	1.49	0.73	152147.4	1.5	152147.4	0.11	1.6
18.28	0.00	4.96	1.5	217295.76	65148.37	698.51	1.50	0.74	152237.5	1.5	152237.5	0.11	1.6
18.30	0.00	4.96	1.5	217386.19	65148.68	698.51	1.51	0.74	152327.8	1.5	152327.8	0.11	1.6
18.32	0.00	4.97	1.5	217476.67	65148.82	698.51	1.51	0.74	152418.3	1.5	152418.3	0.11	1.6
18.33	0.00	4.97	1.5	217567.16	65148.88	698.51	1.51	0.74	152508.8	1.5	152508.8	0.11	1.6
18.35	0.00	4.97	1.5	217657.67	65148.92	698.51	1.51	0.74	152599.3	1.5	152599.3	0.11	1.6
18.37	0.00	4.97	1.5	217745.93	65146.68	698.51	1.51	0.74	152689.8	1.5	152689.8	0.11	1.6
18.38	0.00	4.97	1.4	217831.39	65141.63	698.51	1.47	0.72	152778.0	1.5	152778.0	0.10	1.6
18.40	0.00	4.97	1.4	217914.76	65136.74	698.51	1.42	0.70	152863.5	1.4	152863.5	0.10	1.5
18.42	0.00	4.98	1.4	217998.21	65134.73	698.51	1.39	0.68	152946.8	1.4	152946.8	0.10	1.5
18.43	0.00	4.98	1.4	218083.58	65136.73	698.51	1.39	0.68	153030.3	1.4	153030.3	0.10	1.5
18.45	0.00	4.98	1.5	218172.00	65141.70	698.51	1.42	0.70	153115.7	1.4	153115.7	0.10	1.5
18.47	0.00	4.98	1.5	218259.41	65143.75	698.51	1.47	0.72	153204.1	1.5	153204.1	0.10	1.6
18.48	0.00	4.98	1.4	218344.55	65140.47	698.51	1.46	0.72	153291.5	1.5	153291.5	0.10	1.6
18.50	0.00	4.98	1.4	218427.80	65136.30	698.51	1.42	0.70	153376.6	1.4	153376.6	0.10	1.5
18.52	0.00	4.98	1.4	218511.22	65134.59	698.51	1.39	0.68	153459.9	1.4	153459.9	0.10	1.5
18.53	0.00	4.99	1.4	218594.34	65134.45	698.51	1.39	0.68	153543.3	1.4	153543.3	0.10	1.5
18.55	0.00	4.99	1.4	218677.71	65134.40	698.51	1.39	0.68	153626.4	1.4	153626.4	0.10	1.5
18.57	0.00	4.99	1.4	218760.25	65133.83	698.51	1.39	0.68	153709.8	1.4	153709.8	0.10	1.5
18.58	0.00	4.99	1.3	218841.13	65131.33	698.51	1.38	0.68	153792.3	1.4	153792.3	0.10	1.5
18.60	0.00	4.99	1.3	218921.34	65129.00	698.51	1.35	0.66	153873.2	1.3	153873.2	0.10	1.4
18.62	0.00	4.99	1.4	219002.58	65129.36	698.51	1.34	0.66	153953.4	1.3	153953.4	0.10	1.4
18.63	0.00	4.99	1.4	219085.20	65131.77	698.51	1.35	0.67	154034.7	1.4	154034.7	0.10	1.5
18.65	0.00	5.00	1.4	219168.01	65133.34	698.51	1.38	0.68	154117.3	1.4	154117.3	0.10	1.5
18.67	0.00	5.00	1.4	219251.28	65133.99	698.51	1.38	0.68	154200.1	1.4	154200.1	0.10	1.5
18.68	0.00	5.00	1.4	219333.79	65133.70	698.51	1.39	0.68	154283.4	1.4	154283.4	0.10	1.5
18.70	0.00	5.00	1.4	219416.95	65133.58	698.51	1.38	0.68	154365.9	1.4	154365.9	0.10	1.5
18.72	0.00	5.00	1.4	219502.24	65136.37	698.51	1.39	0.68	154449.0	1.4	154449.0	0.10	1.5
18.73	0.00	5.00	1.4	219588.43	65139.40	698.51	1.42	0.70	154534.3	1.4	154534.3	0.10	1.5
18.75	0.00	5.01	1.4	219673.11	65138.78	698.51	1.44	0.71	154620.5	1.4	154620.5	0.10	1.5
18.77	0.00	5.01	1.4	219756.21	65135.70	698.51	1.41	0.69	154705.2	1.4	154705.2	0.10	1.5
18.78	0.00	5.01	1.4	219837.37	65132.18	698.51	1.39	0.68	154788.3	1.4	154788.3	0.10	1.5
18.80	0.00	5.01	1.3	219917.72	65129.42	698.51	1.35	0.66	154869.5	1.4	154869.5	0.10	1.4
18.82	0.00	5.01	1.4	219999.06	65129.60	698.51	1.34	0.66	154949.8	1.3	154949.8	0.10	1.4
18.83	0.00	5.01	1.3	220079.49	65129.68	698.51	1.36	0.67	155031.1	1.4	155031.1	0.10	1.5
18.85	0.00	5.01	1.3	220159.56	65128.41	698.51	1.34	0.66	155111.6	1.3	155111.6	0.10	1.4
18.87	0.00	5.02	1.4	220240.79	65129.20	698.51	1.33	0.66	155191.6	1.3	155191.6	0.10	1.4
18.88	0.00	5.02	1.3	220321.18	65129.54	698.51	1.35	0.67	155272.9	1.4	155272.9	0.10	1.4
18.90	0.00	5.02	1.3	220401.24	65128.37	698.51	1.34	0.66	155353.3	1.3	155353.3	0.10	1.4
18.92	0.00	5.02	1.4	220482.47	65129.20	698.51	1.33	0.66	155433.3	1.3	155433.3	0.10	1.4
18.93	0.00	5.02	1.3	220562.88	65129.55	698.51	1.35	0.67	155514.6	1.4	155514.6	0.10	1.4
18.95	0.00	5.02	1.3	220640.69	65126.13	698.51	1.34	0.66	155595.0	1.3	155595.0	0.09	1.4
18.97	0.00	5.02	1.3	220716.86	65121.89	698.51	1.30	0.64	155672.8	1.3	155672.8	0.09	1.4
18.98	0.00	5.02	1.2	220790.10	65117.33	698.51	1.27	0.62	155748.9	1.3	155748.9	0.09	1.4
19.00	0.00	5.03	1.2	220863.09	65114.14	698.51	1.22	0.60	155822.2	1.2	155822.2	0.09	1.3
19.02	0.00	5.03	1.3	220939.16	65116.97	698.51	1.22	0.60	155895.2	1.2	155895.2	0.09	1.3
19.03	0.00	5.03	1.3	221017.46	65122.29	698.51	1.27	0.62	155971.3	1.3	155971.3	0.09	1.4
19.05	0.00	5.03	1.3	221096.68	65125.43	698.51	1.30	0.64	156049.6	1.3	156049.6	0.09	1.4
19.07	0.00	5.03	1.3	221177.59	65128.04	698.51	1.32	0.65	156128.8	1.3	156128.8	0.10	1.4
19.08	0.00	5.03	1.3	221257.90	65129.13	698.51	1.35	0.66	156209.7	1.3	156209.7	0.10	1.4
19.10	0.00	5.03	1.3	221337.95	65128.27	698.51	1.34	0.66	156290.0	1.3	156290.0	0.10	1.4
19.12	0.00	5.04	1.4	221419.21	65129.23	698.51	1.33	0.66	156370.0	1.3	156370.0	0.10	1.4
19.13	0.00	5.04	1.3	221499.66	65129.63	698.51	1.35	0.67	156451.3	1.4	156451.3	0.10	1.5
19.15	0.00	5.04	1.3	221579.79	65128.49	698.51	1.34	0.66	156531.8	1.3	156531.8	0.10	1.4
19.17	0.00	5.04	1.3	221658.82	65127.07	698.51	1.34	0.66	156611.9	1.3	156611.9	0.09	1.4
19.18	0.00	5.04	1.3	221736.49	65124.62	698.51	1.32	0.65	156690.9	1.3	156690.9	0.09	1.4
19.20	0.00	5.04	1.3	221812.25	65121.34	698.51	1.29	0.64	156768.6	1.3	156768.6	0.09	1.4
19.22	0.00	5.04	1.2	221886.31	65117.74	698.51	1.26	0.62	156844.3	1.3	156844.3	0.09	1.4
19.23	0.00	5.05	1.2	221958.72	65114.38	698.51	1.23	0.61	156918.4	1.2	156918.4	0.09	1.3
19.25	0.00	5.05	1.2	222030.45	65112.05	698.51	1.21	0.59	156990.8	1.2	156990.8	0.09	1.3
19.27	0.00	5.05	1.2	222102.85	65112.04	698.51	1.20	0.59	157062.5	1.2	157062.5	0.09	1.3
19.28	0.00	5.05	1.2	222176.46	65113.93	698.51	1.21	0.59	157134.9	1.2	157134.9	0.09	1.3
19.30	0.00	5.05	1.3	222251.91	65116.97	698.51	1.23	0.60	157208.5	1.2	157208.5	0.09	1.3
19.32	0.00	5.05	1.3	222329.04	65120.50	698.51	1.26	0.62	157284.0	1.3	157284.0	0.09	1.3
19.33	0.00	5.05	1.3	222407.83	65123.83	698.51	1.29	0.63	157361.1	1.3	157361.1	0.09	1.4
19.35	0.00	5.05	1.3	222487.30	65126.17	698.51	1.31	0.65	157439.9	1.3	157439.9	0.09	1.4
19.37	0.00	5.06	1.3	222566.09	65126.18	698.51	1.32	0.65	157519.4	1.3	157519.4	0.09	1.4
19.38	0.00	5.06	1.3	222643.69	65124.31	698.51	1.31	0.65	157598.2	1.3	157598.2	0.09	1.4
19.40	0.00	5.06	1.3	222719.46	65121.28	698.51	1.29	0.64	157675.8	1.3	157675.8	0.09	1.4
19.42	0.00	5.06	1.2	222793.55	65117.77	698.51	1.26	0.62	157751.5	1.3	157751.5	0.09	1.4
19.43	0.00	5.06	1.2	222865.99	65114.45	698.51	1.23	0.61	157825.6	1.2	157825.6	0.09	1.3
19.45	0.00	5.06	1.2	222937.76	65112.13	698.51	1.21	0.59	157898.1	1.2	157898.1	0.09	1.3
19.47	0.00	5.06	1.2	223007.95	65109.87	698.51	1.20	0.59	157969.9	1.2	157969.9	0.09	1.3
19.48	0.00	5.07	1.2	223078.79	65108.94	698.51	1.17	0.57	158040.0	1.2	158040.0	0.09	1.3
19.50	0.00	5.07	1.2	223149.91	65109.88	698.51	1.18	0.58	158110.9	1.2	158110.9	0.09	1.3
19.52	0.00	5.07	1.2	223219.83	65108.95	698.51	1.19	0.58	158182.0	1.2	158182.0	0.08	1.3
19.53	0.00	5.07	1.2	223290.57	65108.58	698.51	1.17	0.57	158251.9	1.2	158251.9	0.08	1.2
19.55	0.00	5.07	1.2	223361.66	65109.74	698.51	1.18	0.58	158322.7	1.2	158322.7	0.08	1.3
19.57	0.00	5.07	1.2	223431.57	65108.91	698.51	1.18	0.58	158393.7	1.2	158393.7	0.08	1.3
19.58	0.00	5.07	1.2	223502.32	65108.57	698.51	1.17	0.57	158463.7	1.2	158463.7	0.08	1.2
19.60	0.00	5.07	1.2	223573.41	65109.75	698.51	1.18	0.58	158534.4	1.2	158534.4	0.08	1.3
19.62	0.00	5.07	1.2	223643.33	65108.93	698.51	1.18	0.58	158605.5	1.2	158605.5	0.08	1.3
19.63	0.00	5.08	1.2	223714.09	65108.59	698.51	1.17	0.57	158675.4	1.2	158675.4	0.08	1.2
19.65	0.00	5.08	1.2	223785.19	65109.77	698.51	1.18	0.58	158746.2	1.2	158746.2	0.08	1.3
19.67	0.00	5.08	1.2	223855.12	65108.95	698.51	1.19	0.58	158817.3	1.2	158817.3	0.08	1.3
19.68	0.00	5.08	1.2	223925.89	65108.61	698.51	1.17	0.57	158887.2	1.2	158887.2	0.08	1.2
19.70	0.00	5.08	1.2	223997.00	65109.79	698.51	1.18	0.58	158958.0	1.2	158958.0	0.08	1.3
19.72	0.00	5.08	1.2	224066.95	65108.97	698.51	1.19	0.58	159029.1	1.2	159029.1	0.08	1.3
19.73	0.00	5.08	1.1	224135.45	65106.37	698.51	1.17	0.57	159099.0	1.2	159099.0	0.08	1.2
19.75	0.00	5.08	1.1	224201.49	65102.46	698.51	1.14	0.56	159167.5	1.1	159167.5	0.08	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	5.09	1.1	224266.52	65098.98	698.51	1.10	0.54	159233.6	1.1	159233.6	0.08	1.2
19.78	0.00	5.09	1.1	224333.00	65099.43	698.51	1.08	0.53	159298.6	1.1	159298.6	0.08	1.2
19.80	0.00	5.09	1.1	224401.05	65102.45	698.51	1.11	0.54	159365.1	1.1	159365.1	0.08	1.2
19.82	0.00	5.09	1.1	224468.79	65103.70	698.51	1.13	0.56	159433.1	1.1	159433.1	0.08	1.2
19.83	0.00	5.09	1.1	224536.79	65103.65	698.51	1.13	0.55	159500.9	1.1	159500.9	0.08	1.2
19.85	0.00	5.09	1.1	224604.52	65103.64	698.51	1.13	0.56	159568.9	1.1	159568.9	0.08	1.2
19.87	0.00	5.09	1.1	224673.08	65104.20	698.51	1.13	0.55	159636.6	1.1	159636.6	0.08	1.2
19.88	0.00	5.09	1.2	224743.31	65106.71	698.51	1.14	0.56	159705.2	1.1	159705.2	0.08	1.2
19.90	0.00	5.10	1.2	224814.23	65109.06	698.51	1.17	0.58	159775.4	1.2	159775.4	0.08	1.3
19.92	0.00	5.10	1.2	224884.11	65108.72	698.51	1.18	0.58	159846.3	1.2	159846.3	0.08	1.3
19.93	0.00	5.10	1.1	224952.62	65106.31	698.51	1.16	0.57	159916.2	1.2	159916.2	0.08	1.2
19.95	0.00	5.10	1.1	225020.95	65104.75	698.51	1.14	0.56	159984.7	1.1	159984.7	0.08	1.2
19.97	0.00	5.10	1.1	225088.83	65104.12	698.51	1.14	0.56	160053.0	1.1	160053.0	0.08	1.2
19.98	0.00	5.10	1.1	225157.47	65104.43	698.51	1.13	0.56	160120.9	1.1	160120.9	0.08	1.2
20.00	0.00	5.10	1.1	225225.47	65104.56	698.51	1.14	0.56	160189.6	1.1	160189.6	0.08	1.2
20.02	0.00	5.10	1.1	225291.33	65101.78	698.51	1.13	0.56	160257.6	1.1	160257.6	0.08	1.2
20.03	0.00	5.10	1.0	225354.04	65096.48	698.51	1.10	0.54	160323.4	1.1	160323.4	0.08	1.2
20.05	0.00	5.11	1.0	225415.45	65092.03	698.50	1.05	0.51	160386.1	1.0	160386.1	0.07	1.1
20.07	0.00	5.11	1.1	225478.61	65092.48	698.51	1.02	0.50	160447.5	1.0	160447.5	0.08	1.1
20.08	0.00	5.11	1.1	225544.36	65096.82	698.51	1.05	0.52	160510.7	1.1	160510.7	0.08	1.1
20.10	0.00	5.11	1.1	225612.14	65101.45	698.51	1.10	0.54	160576.4	1.1	160576.4	0.08	1.2
20.12	0.00	5.11	1.1	225679.80	65103.36	698.51	1.13	0.56	160644.2	1.1	160644.2	0.08	1.2
20.13	0.00	5.11	1.1	225745.54	65101.31	698.51	1.13	0.55	160711.9	1.1	160711.9	0.08	1.2
20.15	0.00	5.11	1.1	225810.48	65098.59	698.51	1.10	0.54	160777.6	1.1	160777.6	0.08	1.2
20.17	0.00	5.11	1.1	225876.98	65099.35	698.51	1.08	0.53	160842.6	1.1	160842.6	0.08	1.2
20.18	0.00	5.12	1.1	225945.08	65102.51	698.51	1.11	0.54	160909.1	1.1	160909.1	0.08	1.2
20.20	0.00	5.12	1.1	226012.88	65103.82	698.51	1.13	0.56	160977.2	1.1	160977.2	0.08	1.2
20.22	0.00	5.12	1.1	226078.68	65101.52	698.51	1.13	0.56	161045.0	1.1	161045.0	0.08	1.2
20.23	0.00	5.12	1.0	226141.38	65096.42	698.51	1.10	0.54	161110.8	1.1	161110.8	0.08	1.2
20.25	0.00	5.12	1.0	226202.81	65092.05	698.50	1.05	0.51	161173.5	1.0	161173.5	0.07	1.1
20.27	0.00	5.12	1.1	226265.99	65092.52	698.51	1.02	0.50	161234.9	1.0	161234.9	0.08	1.1
20.28	0.00	5.12	1.1	226331.78	65096.88	698.51	1.05	0.52	161298.1	1.1	161298.1	0.08	1.1
20.30	0.00	5.12	1.1	226399.60	65101.52	698.51	1.10	0.54	161363.9	1.1	161363.9	0.08	1.2
20.32	0.00	5.12	1.1	226467.30	65103.43	698.51	1.13	0.56	161431.7	1.1	161431.7	0.08	1.2
20.33	0.00	5.13	1.1	226533.07	65101.38	698.51	1.13	0.55	161499.4	1.1	161499.4	0.08	1.2
20.35	0.00	5.13	1.1	226598.05	65098.66	698.51	1.10	0.54	161565.2	1.1	161565.2	0.08	1.2
20.37	0.00	5.13	1.1	226664.58	65099.43	698.51	1.08	0.53	161630.1	1.1	161630.1	0.08	1.2
20.38	0.00	5.13	1.1	226732.72	65102.59	698.51	1.11	0.54	161696.7	1.1	161696.7	0.08	1.2
20.40	0.00	5.13	1.1	226800.56	65103.89	698.51	1.14	0.56	161764.8	1.1	161764.8	0.08	1.2
20.42	0.00	5.13	1.1	226866.40	65101.59	698.51	1.13	0.56	161832.7	1.1	161832.7	0.08	1.2
20.43	0.00	5.13	1.0	226929.14	65096.49	698.51	1.10	0.54	161898.5	1.1	161898.5	0.08	1.2
20.45	0.00	5.13	1.0	226990.60	65092.12	698.50	1.05	0.51	161961.2	1.0	161961.2	0.07	1.1
20.47	0.00	5.13	1.0	227051.55	65090.32	698.50	1.02	0.50	162022.7	1.0	162022.7	0.07	1.1
20.48	0.00	5.14	1.0	227112.28	65089.58	698.50	1.02	0.50	162083.6	1.0	162083.6	0.07	1.1
20.50	0.00	5.14	1.0	227172.92	65089.28	698.50	1.01	0.50	162144.4	1.0	162144.4	0.07	1.1
20.52	0.00	5.14	1.0	227233.52	65089.16	698.50	1.01	0.50	162205.0	1.0	162205.0	0.07	1.1
20.53	0.00	5.14	1.0	227294.12	65089.12	698.50	1.01	0.50	162265.6	1.0	162265.6	0.07	1.1
20.55	0.00	5.14	1.0	227354.71	65089.10	698.50	1.01	0.50	162326.2	1.0	162326.2	0.07	1.1
20.57	0.00	5.14	1.0	227417.58	65091.37	698.50	1.01	0.50	162386.8	1.0	162386.8	0.07	1.1
20.58	0.00	5.14	1.1	227483.27	65096.47	698.51	1.05	0.51	162449.7	1.0	162449.7	0.08	1.1
20.60	0.00	5.14	1.1	227551.08	65101.42	698.51	1.09	0.54	162515.4	1.1	162515.4	0.08	1.2
20.62	0.00	5.14	1.1	227618.81	65103.46	698.51	1.13	0.56	162583.2	1.1	162583.2	0.08	1.2
20.63	0.00	5.15	1.1	227684.63	65101.46	698.51	1.13	0.55	162650.9	1.1	162650.9	0.08	1.2
20.65	0.00	5.15	1.1	227749.65	65098.75	698.51	1.10	0.54	162716.7	1.1	162716.7	0.08	1.2
20.67	0.00	5.15	1.1	227816.24	65099.53	698.51	1.08	0.53	162781.7	1.1	162781.7	0.08	1.2
20.68	0.00	5.15	1.1	227884.44	65102.70	698.51	1.11	0.55	162848.3	1.1	162848.3	0.08	1.2
20.70	0.00	5.15	1.1	227952.33	65104.00	698.51	1.14	0.56	162916.5	1.1	162916.5	0.08	1.2
20.72	0.00	5.15	1.1	228018.22	65101.70	698.51	1.13	0.56	162984.4	1.1	162984.4	0.08	1.2
20.73	0.00	5.15	1.0	228081.01	65096.59	698.51	1.10	0.54	163050.3	1.1	163050.3	0.08	1.2
20.75	0.00	5.15	1.0	228142.53	65092.22	698.51	1.05	0.51	163113.1	1.0	163113.1	0.07	1.1
20.77	0.00	5.16	1.0	228203.52	65090.42	698.50	1.03	0.50	163174.6	1.0	163174.6	0.07	1.1
20.78	0.00	5.16	1.0	228264.30	65089.68	698.50	1.02	0.50	163235.6	1.0	163235.6	0.07	1.1
20.80	0.00	5.16	1.0	228324.99	65089.38	698.50	1.01	0.50	163296.4	1.0	163296.4	0.07	1.1
20.82	0.00	5.16	1.0	228385.65	65089.26	698.50	1.01	0.50	163357.1	1.0	163357.1	0.07	1.1
20.83	0.00	5.16	1.0	228446.29	65089.22	698.50	1.01	0.50	163417.7	1.0	163417.7	0.07	1.1
20.85	0.00	5.16	1.0	228509.21	65091.48	698.50	1.01	0.50	163478.4	1.0	163478.4	0.07	1.1
20.87	0.00	5.16	1.1	228574.96	65096.57	698.51	1.05	0.52	163541.3	1.0	163541.3	0.08	1.1
20.88	0.00	5.16	1.1	228642.82	65101.52	698.51	1.10	0.54	163607.0	1.1	163607.0	0.08	1.2
20.90	0.00	5.16	1.1	228710.61	65103.56	698.51	1.13	0.56	163674.9	1.1	163674.9	0.08	1.2
20.92	0.00	5.17	1.1	228776.47	65101.56	698.51	1.13	0.56	163742.7	1.1	163742.7	0.08	1.2
20.93	0.00	5.17	1.0	228839.27	65096.58	698.51	1.10	0.54	163808.6	1.1	163808.6	0.08	1.2
20.95	0.00	5.17	1.0	228900.81	65092.25	698.51	1.05	0.51	163871.4	1.0	163871.4	0.07	1.1
20.97	0.00	5.17	1.0	228961.83	65090.47	698.50	1.03	0.50	163932.9	1.0	163932.9	0.07	1.1
20.98	0.00	5.17	1.0	229022.64	65089.74	698.50	1.02	0.50	163993.9	1.0	163993.9	0.07	1.1
21.00	0.00	5.17	1.0	229083.36	65089.45	698.50	1.01	0.50	164054.7	1.0	164054.7	0.07	1.1
21.02	0.00	5.17	1.0	229144.05	65089.33	698.50	1.01	0.50	164115.4	1.0	164115.4	0.07	1.1
21.03	0.00	5.17	1.0	229204.73	65089.28	698.50	1.01	0.50	164176.1	1.0	164176.1	0.07	1.1
21.05	0.00	5.17	1.0	229265.40	65089.26	698.50	1.01	0.50	164236.8	1.0	164236.8	0.07	1.1
21.07	0.00	5.18	1.0	229328.35	65091.54	698.50	1.01	0.50	164297.5	1.0	164297.5	0.07	1.1
21.08	0.00	5.18	1.1	229394.13	65096.64	698.51	1.05	0.52	164360.4	1.0	164360.4	0.08	1.1
21.10	0.00	5.18	1.1	229462.04	65101.60	698.51	1.10	0.54	164426.2	1.1	164426.2	0.08	1.2
21.12	0.00	5.18	1.1	229529.86	65103.64	698.51	1.13	0.56	164494.1	1.1	164494.1	0.08	1.2
21.13	0.00	5.18	1.1	229595.76	65101.64	698.51	1.13	0.56	164561.9	1.1	164561.9	0.08	1.2
21.15	0.00	5.18	1.0	229658.60	65096.65	698.51	1.10	0.54	164627.9	1.1	164627.9	0.08	1.2
21.17	0.00	5.18	1.0	229720.17	65092.32	698.51	1.05	0.51	164690.7	1.0	164690.7	0.07	1.1
21.18	0.00	5.18	1.0	229781.23	65090.54	698.50	1.03	0.50	164752.3	1.0	164752.3	0.07	1.1
21.20	0.00	5.18	1.0	229842.07	65089.81	698.50	1.02	0.50	164813.3	1.0	164813.3	0.07	1.1
21.22	0.00	5.19	1.0	229902.83	65089.52	698.50	1.01	0.50	164874.2	1.0	164874.2	0.07	1.1
21.23	0.00	5.19	1.0	229963.56	65089.40	698.50	1.01	0.50	164934.9	1.0	164934.9	0.07	1.1
21.25	0.00	5.19	1.0	230024.27	65089.35	698.50	1.01	0.50	164995.6	1.0	164995.6	0.07	1.1
21.27	0.00	5.19	1.0	230087.26	65091.61	698.50	1.01	0.50	165056.4	1.0	165056.4	0.07	1.1
21.28	0.00	5.19	1.1	230153.07	65096.72	698.51	1.05	0.52	165119.3	1.0	165119.3	0.08	1.1
21.30	0.00	5.19	1.1	230221.01	65101.67	698.51	1.10	0.54	165185.2	1.1	165185.2	0.08	1.2
21.32	0.00	5.19	1.1	230288.87	65103.71	698.51	1.13	0.56	165253.1	1.1	165253.1	0.08	1.2
21.33	0.00	5.19	1.1	230354.81	65101.71	698.51	1.13	0.56	165321.0	1.1	165321.0	0.08	1.2
21.35	0.00	5.19	1.0	230417.68	65096.72	698.51	1.10	0.54	165386.9	1.1	165386.9	0.08	1.2
21.37	0.00	5.20	1.0	230479.29	65092.39	698.51	1.05	0.51	165449.8	1.0	165449.8	0.07	1.1
21.38	0.00	5.20	1.0	230540.37	65090.61	698.50	1.03	0.50	165511.4	1.0	165511.4	0.07	1.1
21.40	0.00	5.20	1.0	230601.25	65089.88	698.50	1.02	0.50	165572.5	1.0	165572.5	0.07	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	5.20	1.0	230662.04	65089.58	698.50	1.01	0.50	165633.3	1.0	165633.3	0.07	1.1
21.43	0.00	5.20	1.0	230722.80	65089.46	698.50	1.01	0.50	165694.1	1.0	165694.1	0.07	1.1
21.45	0.00	5.20	1.0	230783.54	65089.41	698.50	1.01	0.50	165754.9	1.0	165754.9	0.07	1.1
21.47	0.00	5.20	1.0	230844.28	65089.40	698.50	1.01	0.50	165815.6	1.0	165815.6	0.07	1.1
21.48	0.00	5.20	1.0	230905.02	65089.40	698.50	1.01	0.50	165876.4	1.0	165876.4	0.07	1.1
21.50	0.00	5.20	1.0	230965.77	65089.40	698.50	1.01	0.50	165937.1	1.0	165937.1	0.07	1.1
21.52	0.00	5.20	1.0	231026.51	65089.40	698.50	1.01	0.50	165997.9	1.0	165997.9	0.07	1.1
21.53	0.00	5.21	1.0	231087.26	65089.40	698.50	1.01	0.50	166058.6	1.0	166058.6	0.07	1.1
21.55	0.00	5.21	1.1	231150.29	65091.69	698.50	1.01	0.50	166119.3	1.0	166119.3	0.07	1.1
21.57	0.00	5.21	1.1	231216.15	65096.81	698.51	1.05	0.52	166182.4	1.1	166182.4	0.08	1.1
21.58	0.00	5.21	1.1	231284.14	65101.77	698.51	1.10	0.54	166248.2	1.1	166248.2	0.08	1.2
21.60	0.00	5.21	1.1	231352.05	65103.81	698.51	1.13	0.56	166316.2	1.1	166316.2	0.08	1.2
21.62	0.00	5.21	1.1	231418.04	65101.81	698.51	1.13	0.56	166384.1	1.1	166384.1	0.08	1.2
21.63	0.00	5.21	1.0	231480.95	65096.81	698.51	1.10	0.54	166450.1	1.1	166450.1	0.08	1.2
21.65	0.00	5.21	1.0	231542.61	65092.48	698.51	1.05	0.52	166513.0	1.0	166513.0	0.07	1.1
21.67	0.00	5.22	1.0	231603.74	65090.70	698.50	1.03	0.51	166574.7	1.0	166574.7	0.07	1.1
21.68	0.00	5.22	1.0	231664.66	65089.97	698.50	1.02	0.50	166635.8	1.0	166635.8	0.07	1.1
21.70	0.00	5.22	1.0	231725.50	65089.67	698.50	1.02	0.50	166696.7	1.0	166696.7	0.07	1.1
21.72	0.00	5.22	1.0	231786.30	65089.55	698.50	1.01	0.50	166757.6	1.0	166757.6	0.07	1.1
21.73	0.00	5.22	1.0	231847.09	65089.50	698.50	1.01	0.50	166818.4	1.0	166818.4	0.07	1.1
21.75	0.00	5.22	1.0	231907.87	65089.49	698.50	1.01	0.50	166879.2	1.0	166879.2	0.07	1.1
21.77	0.00	5.22	1.0	231968.66	65089.48	698.50	1.01	0.50	166940.0	1.0	166940.0	0.07	1.1
21.78	0.00	5.22	1.0	232029.45	65089.49	698.50	1.01	0.50	167000.7	1.0	167000.7	0.07	1.1
21.80	0.00	5.22	1.0	232090.24	65089.49	698.50	1.01	0.50	167061.5	1.0	167061.5	0.07	1.1
21.82	0.00	5.22	1.0	232151.03	65089.49	698.50	1.01	0.50	167122.3	1.0	167122.3	0.07	1.1
21.83	0.00	5.23	1.0	232211.82	65089.50	698.50	1.01	0.50	167183.1	1.0	167183.1	0.07	1.1
21.85	0.00	5.23	1.0	232272.62	65089.50	698.50	1.01	0.50	167243.9	1.0	167243.9	0.07	1.1
21.87	0.00	5.23	1.0	232333.42	65089.51	698.50	1.01	0.50	167304.7	1.0	167304.7	0.07	1.1
21.88	0.00	5.23	1.0	232394.22	65089.51	698.50	1.01	0.50	167365.5	1.0	167365.5	0.07	1.1
21.90	0.00	5.23	1.0	232455.02	65089.52	698.50	1.01	0.50	167426.3	1.0	167426.3	0.07	1.1
21.92	0.00	5.23	1.0	232515.83	65089.52	698.50	1.01	0.50	167487.1	1.0	167487.1	0.07	1.1
21.93	0.00	5.23	1.0	232576.64	65089.53	698.50	1.01	0.50	167547.9	1.0	167547.9	0.07	1.1
21.95	0.00	5.23	1.0	232637.45	65089.53	698.50	1.01	0.50	167608.7	1.0	167608.7	0.07	1.1
21.97	0.00	5.23	1.0	232698.27	65089.54	698.50	1.01	0.50	167669.5	1.0	167669.5	0.07	1.1
21.98	0.00	5.24	1.0	232759.09	65089.54	698.50	1.01	0.50	167730.4	1.0	167730.4	0.07	1.1
22.00	0.00	5.24	1.0	232819.91	65089.55	698.50	1.01	0.50	167791.2	1.0	167791.2	0.07	1.1
22.02	0.00	5.24	1.0	232880.73	65089.56	698.50	1.01	0.50	167852.0	1.0	167852.0	0.07	1.1
22.03	0.00	5.24	1.0	232941.55	65089.56	698.50	1.01	0.50	167912.8	1.0	167912.8	0.07	1.1
22.05	0.00	5.24	1.0	233002.38	65089.57	698.50	1.01	0.50	167973.6	1.0	167973.6	0.07	1.1
22.07	0.00	5.24	1.0	233063.21	65089.57	698.50	1.01	0.50	168034.5	1.0	168034.5	0.07	1.1
22.08	0.00	5.24	1.0	233124.04	65089.58	698.50	1.01	0.50	168095.3	1.0	168095.3	0.07	1.1
22.10	0.00	5.24	1.0	233184.88	65089.58	698.50	1.01	0.50	168156.1	1.0	168156.1	0.07	1.1
22.12	0.00	5.24	1.0	233245.71	65089.59	698.50	1.01	0.50	168217.0	1.0	168217.0	0.07	1.1
22.13	0.00	5.25	1.0	233306.55	65089.59	698.50	1.01	0.50	168277.8	1.0	168277.8	0.07	1.1
22.15	0.00	5.25	1.0	233367.40	65089.60	698.50	1.01	0.50	168338.6	1.0	168338.6	0.07	1.1
22.17	0.00	5.25	1.0	233428.24	65089.60	698.50	1.01	0.50	168399.5	1.0	168399.5	0.07	1.1
22.18	0.00	5.25	1.0	233489.09	65089.61	698.50	1.01	0.50	168460.3	1.0	168460.3	0.07	1.1
22.20	0.00	5.25	1.0	233549.94	65089.61	698.50	1.01	0.50	168521.2	1.0	168521.2	0.07	1.1
22.22	0.00	5.25	1.0	233610.79	65089.62	698.50	1.01	0.50	168582.0	1.0	168582.0	0.07	1.1
22.23	0.00	5.25	1.0	233671.65	65089.62	698.50	1.01	0.50	168642.9	1.0	168642.9	0.07	1.1
22.25	0.00	5.25	1.0	233732.50	65089.63	698.50	1.01	0.50	168703.7	1.0	168703.7	0.07	1.1
22.27	0.00	5.25	1.0	233793.37	65089.63	698.50	1.01	0.50	168764.6	1.0	168764.6	0.07	1.1
22.28	0.00	5.25	1.0	233854.23	65089.64	698.50	1.01	0.50	168825.5	1.0	168825.5	0.07	1.1
22.30	0.00	5.26	1.0	233915.09	65089.64	698.50	1.01	0.50	168886.3	1.0	168886.3	0.07	1.1
22.32	0.00	5.26	1.0	233975.96	65089.65	698.50	1.01	0.50	168947.2	1.0	168947.2	0.07	1.1
22.33	0.00	5.26	1.0	234036.83	65089.65	698.50	1.01	0.50	169008.0	1.0	169008.0	0.07	1.1
22.35	0.00	5.26	1.0	234097.70	65089.66	698.50	1.01	0.50	169068.9	1.0	169068.9	0.07	1.1
22.37	0.00	5.26	1.0	234158.58	65089.66	698.50	1.01	0.50	169129.8	1.0	169129.8	0.07	1.1
22.38	0.00	5.26	1.0	234219.46	65089.67	698.50	1.01	0.50	169190.7	1.0	169190.7	0.07	1.1
22.40	0.00	5.26	1.0	234280.34	65089.67	698.50	1.01	0.50	169251.5	1.0	169251.5	0.07	1.1
22.42	0.00	5.26	1.0	234341.22	65089.68	698.50	1.01	0.50	169312.4	1.0	169312.4	0.07	1.1
22.43	0.00	5.26	1.0	234402.11	65089.68	698.50	1.01	0.50	169373.3	1.0	169373.3	0.07	1.1
22.45	0.00	5.27	1.0	234462.99	65089.69	698.50	1.01	0.50	169434.2	1.0	169434.2	0.07	1.1
22.47	0.00	5.27	1.0	234521.64	65087.45	698.50	1.01	0.50	169495.1	1.0	169495.1	0.07	1.1
22.48	0.00	5.27	0.9	234577.51	65082.43	698.50	0.98	0.48	169553.7	1.0	169553.7	0.07	1.0
22.50	0.00	5.27	0.9	234631.28	65077.55	698.50	0.93	0.46	169609.6	0.9	169609.6	0.07	1.0
22.52	0.00	5.27	0.9	234685.15	65075.55	698.50	0.90	0.44	169663.4	0.9	169663.4	0.07	1.0
22.53	0.00	5.27	0.9	234740.90	65077.54	698.50	0.90	0.44	169717.2	0.9	169717.2	0.07	1.0
22.55	0.00	5.27	1.0	234799.69	65082.46	698.50	0.93	0.46	169773.0	0.9	169773.0	0.07	1.0
22.57	0.00	5.27	1.0	234859.72	65086.73	698.50	0.98	0.48	169831.8	1.0	169831.8	0.07	1.1
22.58	0.00	5.27	1.0	234920.27	65088.49	698.50	1.00	0.49	169891.8	1.0	169891.8	0.07	1.1
22.60	0.00	5.27	1.0	234981.03	65089.22	698.50	1.01	0.50	169952.4	1.0	169952.4	0.07	1.1
22.62	0.00	5.28	1.0	235041.88	65089.53	698.50	1.01	0.50	170013.1	1.0	170013.1	0.07	1.1
22.63	0.00	5.28	1.0	235102.77	65089.65	698.50	1.01	0.50	170074.0	1.0	170074.0	0.07	1.1
22.65	0.00	5.28	1.0	235163.68	65089.71	698.50	1.01	0.50	170134.9	1.0	170134.9	0.07	1.1
22.67	0.00	5.28	1.0	235224.59	65089.73	698.50	1.02	0.50	170195.8	1.0	170195.8	0.07	1.1
22.68	0.00	5.28	1.0	235285.51	65089.75	698.50	1.02	0.50	170256.7	1.0	170256.7	0.07	1.1
22.70	0.00	5.28	1.0	235346.44	65089.76	698.50	1.02	0.50	170317.6	1.0	170317.6	0.07	1.1
22.72	0.00	5.28	1.0	235407.37	65089.76	698.50	1.02	0.50	170378.5	1.0	170378.5	0.07	1.1
22.73	0.00	5.28	1.0	235468.29	65089.77	698.50	1.02	0.50	170439.5	1.0	170439.5	0.07	1.1
22.75	0.00	5.28	1.0	235526.98	65087.53	698.50	1.02	0.50	170500.4	1.0	170500.4	0.07	1.1
22.77	0.00	5.28	0.9	235582.88	65082.50	698.50	0.98	0.48	170559.1	1.0	170559.1	0.07	1.0
22.78	0.00	5.29	0.9	235636.70	65077.63	698.50	0.93	0.46	170615.0	0.9	170615.0	0.07	1.0
22.80	0.00	5.29	0.9	235690.60	65075.63	698.50	0.90	0.44	170668.8	0.9	170668.8	0.07	1.0
22.82	0.00	5.29	0.9	235746.39	65077.61	698.50	0.90	0.44	170722.7	0.9	170722.7	0.07	1.0
22.83	0.00	5.29	1.0	235805.22	65082.54	698.50	0.93	0.46	170778.5	0.9	170778.5	0.07	1.0
22.85	0.00	5.29	1.0	235865.29	65086.81	698.50	0.98	0.48	170837.3	1.0	170837.3	0.07	1.1
22.87	0.00	5.29	1.0	235925.88	65088.58	698.50	1.00	0.49	170897.4	1.0	170897.4	0.07	1.1
22.88	0.00	5.29	1.0	235986.68	65089.31	698.50	1.01	0.50	170958.0	1.0	170958.0	0.07	1.1
22.90	0.00	5.29	1.0	236047.58	65089.61	698.50	1.01	0.50	171018.8	1.0	171018.8	0.07	1.1
22.92	0.00	5.29	1.0	236108.51	65089.74	698.50	1.01	0.50	171079.7	1.0	171079.7	0.07	1.1
22.93	0.00	5.30	1.0	236169.46	65089.79	698.50	1.02	0.50	171140.6	1.0	171140.6	0.07	1.1
22.95	0.00	5.30	1.0	236228.17	65087.57	698.50	1.02	0.50	171201.5	1.0	171201.5	0.07	1.1
22.97	0.00	5.30	0.9	236284.09	65082.55	698.50	0.98	0.48	171260.3	1.0	171260.3	0.07	1.0
22.98	0.00	5.30	0.9	236337.93	65077.68	698.50	0.93	0.46	171316.2	0.9	171316.2	0.07	1.0
23.00	0.00	5.30	0.9	236391.86	65075.67	698.50	0.90	0.44	171370.0	0.9	171370.0	0.07	1.0
23.02	0.00	5.30	0.9	236447.68	65077.66	698.50	0.90	0.44	171423.9	0.9	171423.9	0.07	1.0
23.03	0.00	5.30	1.0	236506.53	65082.59	698.50	0.93	0.46	171479.8	0.9	171479.8	0.07	1.0
23.05	0.00	5.30	1.0	236566.63	65086.87	698.50	0.98	0.48	171538.6	1.0	171538.6	0.07	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	5.30	1.0	236627.25	65088.63	698.50	1.00	0.49	171598.7	1.0	171598.7	0.07	1.1
23.08	0.00	5.30	1.0	236688.08	65089.36	698.50	1.01	0.50	171659.3	1.0	171659.3	0.07	1.1
23.10	0.00	5.31	1.0	236749.00	65089.67	698.50	1.01	0.50	171720.2	1.0	171720.2	0.07	1.1
23.12	0.00	5.31	1.0	236809.96	65089.79	698.50	1.02	0.50	171781.1	1.0	171781.1	0.07	1.1
23.13	0.00	5.31	1.0	236870.94	65089.85	698.50	1.02	0.50	171842.0	1.0	171842.0	0.07	1.1
23.15	0.00	5.31	1.0	236931.92	65089.87	698.50	1.02	0.50	171903.0	1.0	171903.0	0.07	1.1
23.17	0.00	5.31	1.0	236990.67	65087.64	698.50	1.02	0.50	171964.0	1.0	171964.0	0.07	1.1
23.18	0.00	5.31	0.9	237046.62	65082.61	698.50	0.98	0.48	172022.8	1.0	172022.8	0.07	1.0
23.20	0.00	5.31	0.9	237100.49	65077.74	698.50	0.93	0.46	172078.7	0.9	172078.7	0.07	1.0
23.22	0.00	5.31	0.9	237154.44	65075.73	698.50	0.90	0.44	172132.6	0.9	172132.6	0.07	1.0
23.23	0.00	5.31	0.9	237210.29	65077.72	698.50	0.90	0.44	172186.5	0.9	172186.5	0.07	1.0
23.25	0.00	5.31	1.0	237269.18	65082.65	698.50	0.93	0.46	172242.4	0.9	172242.4	0.07	1.0
23.27	0.00	5.32	1.0	237329.31	65086.93	698.50	0.98	0.48	172301.3	1.0	172301.3	0.07	1.1
23.28	0.00	5.32	1.0	237389.96	65088.69	698.50	1.00	0.49	172361.4	1.0	172361.4	0.07	1.1
23.30	0.00	5.32	1.0	237450.82	65089.42	698.50	1.01	0.50	172422.0	1.0	172422.0	0.07	1.1
23.32	0.00	5.32	1.0	237511.77	65089.73	698.50	1.01	0.50	172482.9	1.0	172482.9	0.07	1.1
23.33	0.00	5.32	1.0	237572.76	65089.86	698.50	1.02	0.50	172543.9	1.0	172543.9	0.07	1.1
23.35	0.00	5.32	1.0	237633.77	65089.91	698.50	1.02	0.50	172604.8	1.0	172604.8	0.07	1.1
23.37	0.00	5.32	1.0	237692.54	65087.69	698.50	1.02	0.50	172665.9	1.0	172665.9	0.07	1.1
23.38	0.00	5.32	0.9	237748.52	65082.66	698.50	0.98	0.48	172724.6	1.0	172724.6	0.07	1.0
23.40	0.00	5.32	0.9	237802.41	65077.79	698.50	0.93	0.46	172780.6	0.9	172780.6	0.07	1.0
23.42	0.00	5.32	0.9	237856.39	65075.78	698.50	0.90	0.44	172834.5	0.9	172834.5	0.07	1.0
23.43	0.00	5.33	0.9	237912.26	65077.77	698.50	0.90	0.44	172888.5	0.9	172888.5	0.07	1.0
23.45	0.00	5.33	0.9	237968.93	65080.45	698.50	0.93	0.46	172944.4	0.9	172944.4	0.07	1.0
23.47	0.00	5.33	0.9	238024.05	65079.70	698.50	0.94	0.46	173001.0	0.9	173001.0	0.07	1.0
23.48	0.00	5.33	0.9	238077.59	65076.58	698.50	0.92	0.45	173056.1	0.9	173056.1	0.06	1.0
23.50	0.00	5.33	0.9	238131.43	65075.29	698.50	0.89	0.44	173109.7	0.9	173109.7	0.06	1.0
23.52	0.00	5.33	0.9	238187.25	65077.58	698.50	0.90	0.44	173163.5	0.9	173163.5	0.07	1.0
23.53	0.00	5.33	1.0	238246.15	65082.64	698.50	0.93	0.46	173219.3	0.9	173219.3	0.07	1.0
23.55	0.00	5.33	1.0	238306.31	65086.97	698.50	0.98	0.48	173278.2	1.0	173278.2	0.07	1.1
23.57	0.00	5.33	1.0	238367.00	65088.76	698.50	1.00	0.49	173338.4	1.0	173338.4	0.07	1.1
23.58	0.00	5.33	1.0	238427.90	65089.50	698.50	1.01	0.50	173399.1	1.0	173399.1	0.07	1.1
23.60	0.00	5.34	1.0	238488.89	65089.80	698.50	1.02	0.50	173460.0	1.0	173460.0	0.07	1.1
23.62	0.00	5.34	1.0	238549.92	65089.93	698.50	1.02	0.50	173521.0	1.0	173521.0	0.07	1.1
23.63	0.00	5.34	1.0	238610.96	65089.99	698.50	1.02	0.50	173582.0	1.0	173582.0	0.07	1.1
23.65	0.00	5.34	1.0	238672.02	65090.02	698.50	1.02	0.50	173643.1	1.0	173643.1	0.07	1.1
23.67	0.00	5.34	1.0	238730.83	65087.78	698.50	1.02	0.50	173704.1	1.0	173704.1	0.07	1.1
23.68	0.00	5.34	0.9	238786.85	65082.75	698.50	0.98	0.48	173762.9	1.0	173762.9	0.07	1.0
23.70	0.00	5.34	0.9	238840.78	65077.86	698.50	0.93	0.46	173818.9	0.9	173818.9	0.07	1.0
23.72	0.00	5.34	0.9	238894.79	65075.86	698.50	0.90	0.44	173872.9	0.9	173872.9	0.07	1.0
23.73	0.00	5.34	0.9	238950.71	65077.84	698.50	0.90	0.44	173926.9	0.9	173926.9	0.07	1.0
23.75	0.00	5.34	0.9	239007.41	65080.53	698.50	0.93	0.46	173982.8	0.9	173982.8	0.07	1.0
23.77	0.00	5.35	0.9	239062.57	65079.77	698.50	0.95	0.46	174039.5	0.9	174039.5	0.07	1.0
23.78	0.00	5.35	0.9	239116.15	65076.65	698.50	0.92	0.45	174094.7	0.9	174094.7	0.06	1.0
23.80	0.00	5.35	0.9	239170.02	65075.37	698.50	0.89	0.44	174148.2	0.9	174148.2	0.06	1.0
23.82	0.00	5.35	0.9	239225.89	65077.65	698.50	0.90	0.44	174202.1	0.9	174202.1	0.07	1.0
23.83	0.00	5.35	1.0	239284.82	65082.71	698.50	0.93	0.46	174258.0	0.9	174258.0	0.07	1.0
23.85	0.00	5.35	1.0	239345.03	65087.05	698.50	0.98	0.48	174316.9	1.0	174316.9	0.07	1.1
23.87	0.00	5.35	1.0	239403.50	65086.59	698.50	1.00	0.49	174377.1	1.0	174377.1	0.07	1.1
23.88	0.00	5.35	0.9	239459.40	65082.29	698.50	0.97	0.48	174435.6	1.0	174435.6	0.07	1.0
23.90	0.00	5.35	0.9	239513.29	65077.70	698.50	0.93	0.46	174491.5	0.9	174491.5	0.07	1.0
23.92	0.00	5.35	0.9	239567.30	65075.82	698.50	0.90	0.44	174545.4	0.9	174545.4	0.07	1.0
23.93	0.00	5.36	0.9	239623.23	65077.86	698.50	0.90	0.44	174599.4	0.9	174599.4	0.07	1.0
23.95	0.00	5.36	0.9	239679.95	65080.56	698.50	0.93	0.46	174655.3	0.9	174655.3	0.07	1.0
23.97	0.00	5.36	0.9	239735.14	65079.82	698.50	0.95	0.46	174712.0	0.9	174712.0	0.07	1.0
23.98	0.00	5.36	0.9	239788.74	65076.70	698.50	0.92	0.45	174767.2	0.9	174767.2	0.06	1.0
24.00	0.00	5.36	0.9	239842.64	65075.41	698.50	0.89	0.44	174820.8	0.9	174820.8	0.06	1.0
24.02	0.00	5.36	0.0	239842.64	65021.81	698.50	0.90	0.44	174874.7	0.9	174874.7	0.00	0.9
24.03	0.00	5.36	0.0	239842.64	64967.91	698.50	0.75	0.37	174919.7	0.8	174919.7	0.00	0.8
24.05	0.00	0.00	0.0	239842.64	64922.91	698.49	0.75	0.37	174964.7	0.8	174964.7	0.00	0.8
24.07	0.00	0.00	0.0	239842.64	64877.91	698.49	0.75	0.37	175009.7	0.8	175009.7	0.00	0.8
24.08	0.00	0.00	0.0	239842.64	64832.91	698.49	0.75	0.37	175054.7	0.8	175054.7	0.00	0.8
24.10	0.00	0.00	0.0	239842.64	64787.91	698.48	0.75	0.37	175099.7	0.8	175099.7	0.00	0.8
24.12	0.00	0.00	0.0	239842.64	64742.91	698.48	0.75	0.37	175144.7	0.8	175144.7	0.00	0.8
24.13	0.00	0.00	0.0	239842.64	64697.91	698.48	0.75	0.37	175189.7	0.8	175189.7	0.00	0.8
24.15	0.00	0.00	0.0	239842.64	64652.91	698.48	0.75	0.37	175234.7	0.8	175234.7	0.00	0.8
24.17	0.00	0.00	0.0	239842.64	64607.91	698.47	0.75	0.37	175279.7	0.8	175279.7	0.00	0.8
24.18	0.00	0.00	0.0	239842.64	64562.91	698.47	0.75	0.37	175324.7	0.8	175324.7	0.00	0.8
24.20	0.00	0.00	0.0	239842.64	64517.91	698.47	0.75	0.37	175369.7	0.8	175369.7	0.00	0.8
24.22	0.00	0.00	0.0	239842.64	64472.91	698.46	0.75	0.37	175414.7	0.8	175414.7	0.00	0.8
24.23	0.00	0.00	0.0	239842.64	64427.91	698.46	0.75	0.37	175459.7	0.8	175459.7	0.00	0.8
24.25	0.00	0.00	0.0	239842.64	64382.91	698.46	0.75	0.37	175504.7	0.8	175504.7	0.00	0.8
24.27	0.00	0.00	0.0	239842.64	64337.91	698.45	0.75	0.37	175549.7	0.8	175549.7	0.00	0.8
24.28	0.00	0.00	0.0	239842.64	64292.91	698.45	0.75	0.37	175594.7	0.8	175594.7	0.00	0.8
24.30	0.00	0.00	0.0	239842.64	64247.91	698.45	0.75	0.37	175639.7	0.8	175639.7	0.00	0.8
24.32	0.00	0.00	0.0	239842.64	64202.91	698.45	0.75	0.37	175684.7	0.8	175684.7	0.00	0.8
24.33	0.00	0.00	0.0	239842.64	64157.91	698.44	0.75	0.37	175729.7	0.8	175729.7	0.00	0.8
24.35	0.00	0.00	0.0	239842.64	64112.91	698.44	0.75	0.37	175774.7	0.8	175774.7	0.00	0.8
24.37	0.00	0.00	0.0	239842.64	64067.91	698.44	0.75	0.37	175819.7	0.8	175819.7	0.00	0.8
24.38	0.00	0.00	0.0	239842.64	64022.91	698.43	0.75	0.37	175864.7	0.8	175864.7	0.00	0.8
24.40	0.00	0.00	0.0	239842.64	63977.91	698.43	0.75	0.37	175909.7	0.8	175909.7	0.00	0.8
24.42	0.00	0.00	0.0	239842.64	63932.91	698.43	0.75	0.37	175954.7	0.8	175954.7	0.00	0.8
24.43	0.00	0.00	0.0	239842.64	63887.91	698.42	0.75	0.37	175999.7	0.8	175999.7	0.00	0.8
24.45	0.00	0.00	0.0	239842.64	63842.91	698.42	0.75	0.37	176044.7	0.8	176044.7	0.00	0.8
24.47	0.00	0.00	0.0	239842.64	63797.91	698.42	0.75	0.37	176089.7	0.8	176089.7	0.00	0.8
24.48	0.00	0.00	0.0	239842.64	63752.91	698.42	0.75	0.37	176134.7	0.8	176134.7	0.00	0.8
24.50	0.00	0.00	0.0	239842.64	63707.91	698.41	0.75	0.37	176179.7	0.8	176179.7	0.00	0.8
24.52	0.00	0.00	0.0	239842.64	63662.91	698.41	0.75	0.37	176224.7	0.8	176224.7	0.00	0.8
24.53	0.00	0.00	0.0	239842.64	63617.91	698.41	0.75	0.37	176269.7	0.8	176269.7	0.00	0.8
24.55	0.00	0.00	0.0	239842.64	63572.91	698.40	0.75	0.37	176314.7	0.8	176314.7	0.00	0.8
24.57	0.00	0.00	0.0	239842.64	63527.91	698.40	0.75	0.37	176359.7	0.8	176359.7	0.00	0.8
24.58	0.00	0.00	0.0	239842.64	63482.91	698.40	0.75	0.37	176404.7	0.8	176404.7	0.00	0.8
24.60	0.00	0.00	0.0	239842.64	63437.91	698.39	0.75	0.37	176449.7	0.8	176449.7	0.00	0.8
24.62	0.00	0.00	0.0	239842.64	63392.91	698.39	0.75	0.37	176494.7	0.8	176494.7	0.00	0.8
24.63	0.00	0.00	0.0	239842.64	63347.91	698.39	0.75	0.37	176539.7	0.8	176539.7	0.00	0.8
24.65	0.00	0.00	0.0	239842.64	63302.91	698.38	0.75	0.37	176584.7	0.8	176584.7	0.00	0.8
24.67	0.00	0.00	0.0	239842.64	63257.91	698.38	0.75	0.37	176629.7	0.8	176629.7	0.00	0.8
24.68	0.00	0.00	0.0	239842.64	63212.91	698.38	0.75	0.37	176674.7	0.8	176674.7	0.00	0.8
24.70	0.00	0.00	0.0	239842.64	63167.91	698.38	0.75	0.37	176719.7	0.8	176719.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	239842.64	63122.91	698.37	0.75	0.37	176764.7	0.8	176764.7	0.00	0.8
24.73	0.00	0.00	0.0	239842.64	63077.91	698.37	0.75	0.37	176809.7	0.8	176809.7	0.00	0.8
24.75	0.00	0.00	0.0	239842.64	63032.91	698.37	0.75	0.37	176854.7	0.8	176854.7	0.00	0.8
24.77	0.00	0.00	0.0	239842.64	62987.91	698.36	0.75	0.37	176899.7	0.8	176899.7	0.00	0.8
24.78	0.00	0.00	0.0	239842.64	62942.91	698.36	0.75	0.37	176944.7	0.8	176944.7	0.00	0.8
24.80	0.00	0.00	0.0	239842.64	62897.91	698.36	0.75	0.37	176989.7	0.8	176989.7	0.00	0.8
24.82	0.00	0.00	0.0	239842.64	62852.91	698.35	0.75	0.37	177034.7	0.8	177034.7	0.00	0.8
24.83	0.00	0.00	0.0	239842.64	62807.91	698.35	0.75	0.37	177079.7	0.8	177079.7	0.00	0.8
24.85	0.00	0.00	0.0	239842.64	62762.91	698.35	0.75	0.37	177124.7	0.8	177124.7	0.00	0.8
24.87	0.00	0.00	0.0	239842.64	62717.91	698.35	0.75	0.37	177169.7	0.8	177169.7	0.00	0.8
24.88	0.00	0.00	0.0	239842.64	62672.91	698.34	0.75	0.37	177214.7	0.8	177214.7	0.00	0.8
24.90	0.00	0.00	0.0	239842.64	62627.91	698.34	0.75	0.37	177259.7	0.8	177259.7	0.00	0.8
24.92	0.00	0.00	0.0	239842.64	62582.91	698.34	0.75	0.37	177304.7	0.8	177304.7	0.00	0.8
24.93	0.00	0.00	0.0	239842.64	62537.91	698.33	0.75	0.38	177349.7	0.8	177349.7	0.00	0.8
24.95	0.00	0.00	0.0	239842.64	62492.91	698.33	0.75	0.38	177394.7	0.8	177394.7	0.00	0.8
24.97	0.00	0.00	0.0	239842.64	62447.91	698.33	0.75	0.38	177439.7	0.8	177439.7	0.00	0.8
24.98	0.00	0.00	0.0	239842.64	62402.91	698.32	0.75	0.38	177484.7	0.8	177484.7	0.00	0.8
25.00	0.00	0.00	0.0	239842.64	62357.91	698.32	0.75	0.38	177529.7	0.8	177529.7	0.00	0.8
25.02	0.00	0.00	0.0	239842.64	62312.91	698.32	0.75	0.38	177574.7	0.8	177574.7	0.00	0.8
25.03	0.00	0.00	0.0	239842.64	62267.91	698.32	0.75	0.38	177619.7	0.8	177619.7	0.00	0.8
25.05	0.00	0.00	0.0	239842.64	62222.91	698.31	0.75	0.38	177664.7	0.8	177664.7	0.00	0.8
25.07	0.00	0.00	0.0	239842.64	62177.91	698.31	0.75	0.38	177709.7	0.8	177709.7	0.00	0.8
25.08	0.00	0.00	0.0	239842.64	62132.91	698.31	0.75	0.38	177754.7	0.8	177754.7	0.00	0.8
25.10	0.00	0.00	0.0	239842.64	62087.91	698.30	0.75	0.38	177799.7	0.8	177799.7	0.00	0.8
25.12	0.00	0.00	0.0	239842.64	62042.91	698.30	0.75	0.38	177844.7	0.8	177844.7	0.00	0.8
25.13	0.00	0.00	0.0	239842.64	61997.91	698.30	0.75	0.38	177889.7	0.8	177889.7	0.00	0.8
25.15	0.00	0.00	0.0	239842.64	61952.91	698.29	0.75	0.38	177934.7	0.8	177934.7	0.00	0.8
25.17	0.00	0.00	0.0	239842.64	61907.91	698.29	0.75	0.38	177979.7	0.8	177979.7	0.00	0.8
25.18	0.00	0.00	0.0	239842.64	61862.91	698.29	0.75	0.38	178024.7	0.8	178024.7	0.00	0.8
25.20	0.00	0.00	0.0	239842.64	61817.91	698.29	0.75	0.38	178069.7	0.8	178069.7	0.00	0.8
25.22	0.00	0.00	0.0	239842.64	61772.91	698.28	0.75	0.38	178114.7	0.8	178114.7	0.00	0.8
25.23	0.00	0.00	0.0	239842.64	61727.91	698.28	0.75	0.38	178159.7	0.8	178159.7	0.00	0.8
25.25	0.00	0.00	0.0	239842.64	61682.91	698.28	0.75	0.38	178204.7	0.8	178204.7	0.00	0.8
25.27	0.00	0.00	0.0	239842.64	61637.91	698.27	0.75	0.38	178249.7	0.8	178249.7	0.00	0.8
25.28	0.00	0.00	0.0	239842.64	61592.91	698.27	0.75	0.38	178294.7	0.8	178294.7	0.00	0.8
25.30	0.00	0.00	0.0	239842.64	61547.91	698.27	0.75	0.38	178339.7	0.8	178339.7	0.00	0.8
25.32	0.00	0.00	0.0	239842.64	61502.91	698.26	0.75	0.38	178384.7	0.8	178384.7	0.00	0.8
25.33	0.00	0.00	0.0	239842.64	61457.91	698.26	0.75	0.38	178429.7	0.8	178429.7	0.00	0.8
25.35	0.00	0.00	0.0	239842.64	61412.91	698.26	0.75	0.38	178474.7	0.8	178474.7	0.00	0.8
25.37	0.00	0.00	0.0	239842.64	61367.91	698.25	0.75	0.38	178519.7	0.8	178519.7	0.00	0.8
25.38	0.00	0.00	0.0	239842.64	61322.91	698.25	0.75	0.38	178564.7	0.8	178564.7	0.00	0.8
25.40	0.00	0.00	0.0	239842.64	61277.91	698.25	0.75	0.38	178609.7	0.8	178609.7	0.00	0.8
25.42	0.00	0.00	0.0	239842.64	61232.91	698.25	0.75	0.38	178654.7	0.8	178654.7	0.00	0.8
25.43	0.00	0.00	0.0	239842.64	61187.91	698.24	0.75	0.38	178699.7	0.8	178699.7	0.00	0.8
25.45	0.00	0.00	0.0	239842.64	61142.91	698.24	0.75	0.38	178744.7	0.8	178744.7	0.00	0.8
25.47	0.00	0.00	0.0	239842.64	61097.91	698.24	0.75	0.38	178789.7	0.8	178789.7	0.00	0.8
25.48	0.00	0.00	0.0	239842.64	61052.91	698.23	0.75	0.38	178834.7	0.8	178834.7	0.00	0.8
25.50	0.00	0.00	0.0	239842.64	61007.91	698.23	0.75	0.38	178879.7	0.8	178879.7	0.00	0.8
25.52	0.00	0.00	0.0	239842.64	60962.91	698.23	0.75	0.38	178924.7	0.8	178924.7	0.00	0.8
25.53	0.00	0.00	0.0	239842.64	60917.91	698.22	0.75	0.38	178969.7	0.8	178969.7	0.00	0.8
25.55	0.00	0.00	0.0	239842.64	60872.91	698.22	0.75	0.38	179014.7	0.8	179014.7	0.00	0.8
25.57	0.00	0.00	0.0	239842.64	60827.91	698.22	0.75	0.38	179059.7	0.8	179059.7	0.00	0.8
25.58	0.00	0.00	0.0	239842.64	60782.91	698.22	0.75	0.38	179104.7	0.8	179104.7	0.00	0.8
25.60	0.00	0.00	0.0	239842.64	60737.91	698.21	0.75	0.38	179149.7	0.8	179149.7	0.00	0.8
25.62	0.00	0.00	0.0	239842.64	60692.91	698.21	0.75	0.38	179194.7	0.8	179194.7	0.00	0.8
25.63	0.00	0.00	0.0	239842.64	60647.91	698.21	0.75	0.38	179239.7	0.8	179239.7	0.00	0.8
25.65	0.00	0.00	0.0	239842.64	60602.91	698.20	0.75	0.38	179284.7	0.8	179284.7	0.00	0.8
25.67	0.00	0.00	0.0	239842.64	60557.91	698.20	0.75	0.38	179329.7	0.8	179329.7	0.00	0.8
25.68	0.00	0.00	0.0	239842.64	60512.91	698.20	0.75	0.38	179374.7	0.8	179374.7	0.00	0.8
25.70	0.00	0.00	0.0	239842.64	60467.91	698.19	0.75	0.38	179419.7	0.8	179419.7	0.00	0.8
25.72	0.00	0.00	0.0	239842.64	60422.91	698.19	0.75	0.38	179464.7	0.8	179464.7	0.00	0.8
25.73	0.00	0.00	0.0	239842.64	60377.91	698.19	0.75	0.38	179509.7	0.8	179509.7	0.00	0.8
25.75	0.00	0.00	0.0	239842.64	60332.91	698.19	0.75	0.38	179554.7	0.8	179554.7	0.00	0.8
25.77	0.00	0.00	0.0	239842.64	60287.91	698.18	0.75	0.38	179599.7	0.8	179599.7	0.00	0.8
25.78	0.00	0.00	0.0	239842.64	60242.91	698.18	0.75	0.38	179644.7	0.8	179644.7	0.00	0.8
25.80	0.00	0.00	0.0	239842.64	60197.91	698.18	0.75	0.38	179689.7	0.8	179689.7	0.00	0.8
25.82	0.00	0.00	0.0	239842.64	60152.91	698.17	0.75	0.38	179734.7	0.8	179734.7	0.00	0.8
25.83	0.00	0.00	0.0	239842.64	60107.91	698.17	0.75	0.38	179779.7	0.8	179779.7	0.00	0.8
25.85	0.00	0.00	0.0	239842.64	60062.91	698.17	0.75	0.38	179824.7	0.8	179824.7	0.00	0.8
25.87	0.00	0.00	0.0	239842.64	60017.91	698.16	0.75	0.38	179869.7	0.8	179869.7	0.00	0.8
25.88	0.00	0.00	0.0	239842.64	59972.91	698.16	0.75	0.38	179914.7	0.8	179914.7	0.00	0.8
25.90	0.00	0.00	0.0	239842.64	59927.91	698.16	0.75	0.38	179959.7	0.8	179959.7	0.00	0.8
25.92	0.00	0.00	0.0	239842.64	59882.91	698.16	0.75	0.38	180004.7	0.8	180004.7	0.00	0.8
25.93	0.00	0.00	0.0	239842.64	59837.91	698.15	0.75	0.38	180049.7	0.8	180049.7	0.00	0.8
25.95	0.00	0.00	0.0	239842.64	59792.91	698.15	0.75	0.38	180094.7	0.8	180094.7	0.00	0.8
25.97	0.00	0.00	0.0	239842.64	59747.91	698.15	0.75	0.38	180139.7	0.8	180139.7	0.00	0.8
25.98	0.00	0.00	0.0	239842.64	59702.91	698.14	0.75	0.38	180184.7	0.8	180184.7	0.00	0.8
26.00	0.00	0.00	0.0	239842.64	59657.91	698.14	0.75	0.38	180229.7	0.8	180229.7	0.00	0.8
26.02	0.00	0.00	0.0	239842.64	59612.91	698.14	0.75	0.38	180274.7	0.8	180274.7	0.00	0.8
26.03	0.00	0.00	0.0	239842.64	59567.91	698.13	0.75	0.38	180319.7	0.8	180319.7	0.00	0.8
26.05	0.00	0.00	0.0	239842.64	59522.91	698.13	0.75	0.38	180364.7	0.8	180364.7	0.00	0.8
26.07	0.00	0.00	0.0	239842.64	59477.91	698.13	0.75	0.38	180409.7	0.8	180409.7	0.00	0.8
26.08	0.00	0.00	0.0	239842.64	59432.91	698.12	0.75	0.38	180454.7	0.8	180454.7	0.00	0.8
26.10	0.00	0.00	0.0	239842.64	59387.91	698.12	0.75	0.38	180499.7	0.8	180499.7	0.00	0.8
26.12	0.00	0.00	0.0	239842.64	59342.91	698.12	0.75	0.38	180544.7	0.8	180544.7	0.00	0.8
26.13	0.00	0.00	0.0	239842.64	59297.91	698.12	0.75	0.38	180589.7	0.8	180589.7	0.00	0.8
26.15	0.00	0.00	0.0	239842.64	59252.91	698.11	0.75	0.38	180634.7	0.8	180634.7	0.00	0.8
26.17	0.00	0.00	0.0	239842.64	59207.91	698.11	0.75	0.38	180679.7	0.8	180679.7	0.00	0.8
26.18	0.00	0.00	0.0	239842.64	59162.91	698.11	0.75	0.38	180724.7	0.8	180724.7	0.00	0.8
26.20	0.00	0.00	0.0	239842.64	59117.91	698.10	0.75	0.38	180769.7	0.8	180769.7	0.00	0.8
26.22	0.00	0.00	0.0	239842.64	59072.91	698.10	0.75	0.38	180814.7	0.8	180814.7	0.00	0.8
26.23	0.00	0.00	0.0	239842.64	59027.91	698.10	0.75	0.38	180859.7	0.8	180859.7	0.00	0.8
26.25	0.00	0.00	0.0	239842.64	58982.91	698.09	0.75	0.38	180904.7	0.8	180904.7	0.00	0.8
26.27	0.00	0.00	0.0	239842.64	58937.91	698.09	0.75	0.38	180949.7	0.8	180949.7	0.00	0.8
26.28	0.00	0.00	0.0	239842.64	58892.91	698.09	0.75	0.38	180994.7	0.8	180994.7	0.00	0.8
26.30	0.00	0.00	0.0	239842.64	58847.91	698.09	0.75	0.39	181039.7	0.8	181039.7	0.00	0.8
26.32	0.00	0.00	0.0	239842.64	58802.91	698.08	0.75	0.39	181084.7	0.8	181084.7	0.00	0.8
26.33	0.00	0.00	0.0	239842.64	58757.91	698.08	0.75	0.39	181129.7	0.8	181129.7	0.00	0.8
26.35	0.00	0.00	0.0	239842.64	58712.91	698.08	0.75	0.39	181174.7	0.8	181174.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	239842.64	58667.91	698.07	0.75	0.39	181219.7	0.8	181219.7	0.00	0.8
26.38	0.00	0.00	0.0	239842.64	58622.91	698.07	0.75	0.39	181264.7	0.8	181264.7	0.00	0.8
26.40	0.00	0.00	0.0	239842.64	58577.91	698.07	0.75	0.39	181309.7	0.8	181309.7	0.00	0.8
26.42	0.00	0.00	0.0	239842.64	58532.91	698.06	0.75	0.39	181354.7	0.8	181354.7	0.00	0.8
26.43	0.00	0.00	0.0	239842.64	58487.91	698.06	0.75	0.39	181399.7	0.8	181399.7	0.00	0.8
26.45	0.00	0.00	0.0	239842.64	58442.91	698.06	0.75	0.39	181444.7	0.8	181444.7	0.00	0.8
26.47	0.00	0.00	0.0	239842.64	58397.91	698.06	0.75	0.39	181489.7	0.8	181489.7	0.00	0.8
26.48	0.00	0.00	0.0	239842.64	58352.91	698.05	0.75	0.39	181534.7	0.8	181534.7	0.00	0.8
26.50	0.00	0.00	0.0	239842.64	58307.91	698.05	0.75	0.39	181579.7	0.8	181579.7	0.00	0.8
26.52	0.00	0.00	0.0	239842.64	58262.91	698.05	0.75	0.39	181624.7	0.8	181624.7	0.00	0.8
26.53	0.00	0.00	0.0	239842.64	58217.91	698.04	0.75	0.39	181669.7	0.8	181669.7	0.00	0.8
26.55	0.00	0.00	0.0	239842.64	58172.91	698.04	0.75	0.39	181714.7	0.8	181714.7	0.00	0.8
26.57	0.00	0.00	0.0	239842.64	58127.91	698.04	0.75	0.39	181759.7	0.8	181759.7	0.00	0.8
26.58	0.00	0.00	0.0	239842.64	58082.91	698.03	0.75	0.39	181804.7	0.8	181804.7	0.00	0.8
26.60	0.00	0.00	0.0	239842.64	58037.91	698.03	0.75	0.39	181849.7	0.8	181849.7	0.00	0.8
26.62	0.00	0.00	0.0	239842.64	57992.91	698.03	0.75	0.39	181894.7	0.8	181894.7	0.00	0.8
26.63	0.00	0.00	0.0	239842.64	57947.91	698.03	0.75	0.39	181939.7	0.8	181939.7	0.00	0.8
26.65	0.00	0.00	0.0	239842.64	57902.91	698.02	0.75	0.39	181984.7	0.8	181984.7	0.00	0.8
26.67	0.00	0.00	0.0	239842.64	57857.91	698.02	0.75	0.39	182029.7	0.8	182029.7	0.00	0.8
26.68	0.00	0.00	0.0	239842.64	57812.91	698.02	0.75	0.39	182074.7	0.8	182074.7	0.00	0.8
26.70	0.00	0.00	0.0	239842.64	57767.91	698.01	0.75	0.39	182119.7	0.8	182119.7	0.00	0.8
26.72	0.00	0.00	0.0	239842.64	57722.91	698.01	0.75	0.39	182164.7	0.8	182164.7	0.00	0.8
26.73	0.00	0.00	0.0	239842.64	57677.91	698.01	0.75	0.39	182209.7	0.8	182209.7	0.00	0.8
26.75	0.00	0.00	0.0	239842.64	57632.91	698.00	0.75	0.39	182254.7	0.8	182254.7	0.00	0.8
26.77	0.00	0.00	0.0	239842.64	57587.91	698.00	0.75	0.39	182299.7	0.8	182299.7	0.00	0.8
26.78	0.00	0.00	0.0	239842.64	57542.91	698.00	0.75	0.39	182344.7	0.8	182344.7	0.00	0.8
26.80	0.00	0.00	0.0	239842.64	57497.91	697.99	0.75	0.39	182389.7	0.8	182389.7	0.00	0.8
26.82	0.00	0.00	0.0	239842.64	57452.91	697.99	0.75	0.39	182434.7	0.8	182434.7	0.00	0.8
26.83	0.00	0.00	0.0	239842.64	57407.91	697.99	0.75	0.39	182479.7	0.8	182479.7	0.00	0.8
26.85	0.00	0.00	0.0	239842.64	57362.91	697.98	0.75	0.39	182524.7	0.8	182524.7	0.00	0.8
26.87	0.00	0.00	0.0	239842.64	57317.91	697.98	0.75	0.39	182569.7	0.8	182569.7	0.00	0.8
26.88	0.00	0.00	0.0	239842.64	57272.91	697.98	0.75	0.39	182614.7	0.8	182614.7	0.00	0.8
26.90	0.00	0.00	0.0	239842.64	57227.91	697.98	0.75	0.39	182659.7	0.8	182659.7	0.00	0.8
26.92	0.00	0.00	0.0	239842.64	57182.91	697.97	0.75	0.39	182704.7	0.8	182704.7	0.00	0.8
26.93	0.00	0.00	0.0	239842.64	57137.91	697.97	0.75	0.39	182749.7	0.8	182749.7	0.00	0.8
26.95	0.00	0.00	0.0	239842.64	57092.91	697.97	0.75	0.39	182794.7	0.8	182794.7	0.00	0.8
26.97	0.00	0.00	0.0	239842.64	57047.91	697.96	0.75	0.39	182839.7	0.8	182839.7	0.00	0.8
26.98	0.00	0.00	0.0	239842.64	57002.91	697.96	0.75	0.39	182884.7	0.8	182884.7	0.00	0.8
27.00	0.00	0.00	0.0	239842.64	56957.91	697.96	0.75	0.39	182929.7	0.8	182929.7	0.00	0.8
27.02	0.00	0.00	0.0	239842.64	56912.91	697.95	0.75	0.39	182974.7	0.8	182974.7	0.00	0.8
27.03	0.00	0.00	0.0	239842.64	56867.91	697.95	0.75	0.39	183019.7	0.8	183019.7	0.00	0.8
27.05	0.00	0.00	0.0	239842.64	56822.91	697.95	0.75	0.39	183064.7	0.8	183064.7	0.00	0.8
27.07	0.00	0.00	0.0	239842.64	56777.91	697.94	0.75	0.39	183109.7	0.8	183109.7	0.00	0.8
27.08	0.00	0.00	0.0	239842.64	56732.91	697.94	0.75	0.39	183154.7	0.8	183154.7	0.00	0.8
27.10	0.00	0.00	0.0	239842.64	56687.91	697.94	0.75	0.39	183199.7	0.8	183199.7	0.00	0.8
27.12	0.00	0.00	0.0	239842.64	56642.91	697.93	0.75	0.39	183244.7	0.8	183244.7	0.00	0.8
27.13	0.00	0.00	0.0	239842.64	56597.91	697.93	0.75	0.39	183289.7	0.8	183289.7	0.00	0.8
27.15	0.00	0.00	0.0	239842.64	56552.91	697.93	0.75	0.39	183334.7	0.8	183334.7	0.00	0.8
27.17	0.00	0.00	0.0	239842.64	56507.91	697.92	0.75	0.39	183379.7	0.8	183379.7	0.00	0.8
27.18	0.00	0.00	0.0	239842.64	56462.91	697.92	0.75	0.39	183424.7	0.8	183424.7	0.00	0.8
27.20	0.00	0.00	0.0	239842.64	56417.91	697.92	0.75	0.39	183469.7	0.8	183469.7	0.00	0.8
27.22	0.00	0.00	0.0	239842.64	56372.91	697.91	0.75	0.39	183514.7	0.8	183514.7	0.00	0.8
27.23	0.00	0.00	0.0	239842.64	56327.91	697.91	0.75	0.39	183559.7	0.8	183559.7	0.00	0.8
27.25	0.00	0.00	0.0	239842.64	56282.91	697.91	0.75	0.39	183604.7	0.8	183604.7	0.00	0.8
27.27	0.00	0.00	0.0	239842.64	56237.91	697.91	0.75	0.39	183649.7	0.8	183649.7	0.00	0.8
27.28	0.00	0.00	0.0	239842.64	56192.91	697.90	0.75	0.39	183694.7	0.8	183694.7	0.00	0.8
27.30	0.00	0.00	0.0	239842.64	56147.91	697.90	0.75	0.39	183739.7	0.8	183739.7	0.00	0.8
27.32	0.00	0.00	0.0	239842.64	56102.91	697.90	0.75	0.39	183784.7	0.8	183784.7	0.00	0.8
27.33	0.00	0.00	0.0	239842.64	56057.91	697.89	0.75	0.39	183829.7	0.8	183829.7	0.00	0.8
27.35	0.00	0.00	0.0	239842.64	56012.91	697.89	0.75	0.39	183874.7	0.8	183874.7	0.00	0.8
27.37	0.00	0.00	0.0	239842.64	55967.91	697.89	0.75	0.39	183919.7	0.8	183919.7	0.00	0.8
27.38	0.00	0.00	0.0	239842.64	55922.91	697.88	0.75	0.39	183964.7	0.8	183964.7	0.00	0.8
27.40	0.00	0.00	0.0	239842.64	55877.91	697.88	0.75	0.39	184009.7	0.8	184009.7	0.00	0.8
27.42	0.00	0.00	0.0	239842.64	55832.91	697.88	0.75	0.39	184054.7	0.8	184054.7	0.00	0.8
27.43	0.00	0.00	0.0	239842.64	55787.91	697.87	0.75	0.39	184099.7	0.8	184099.7	0.00	0.8
27.45	0.00	0.00	0.0	239842.64	55742.91	697.87	0.75	0.39	184144.7	0.8	184144.7	0.00	0.8
27.47	0.00	0.00	0.0	239842.64	55697.91	697.87	0.75	0.39	184189.7	0.8	184189.7	0.00	0.8
27.48	0.00	0.00	0.0	239842.64	55652.91	697.86	0.75	0.39	184234.7	0.8	184234.7	0.00	0.8
27.50	0.00	0.00	0.0	239842.64	55607.91	697.86	0.75	0.39	184279.7	0.8	184279.7	0.00	0.8
27.52	0.00	0.00	0.0	239842.64	55562.91	697.86	0.75	0.40	184324.7	0.8	184324.7	0.00	0.8
27.53	0.00	0.00	0.0	239842.64	55517.91	697.85	0.75	0.40	184369.7	0.8	184369.7	0.00	0.8
27.55	0.00	0.00	0.0	239842.64	55472.91	697.85	0.75	0.40	184414.7	0.8	184414.7	0.00	0.8
27.57	0.00	0.00	0.0	239842.64	55427.91	697.85	0.75	0.40	184459.7	0.8	184459.7	0.00	0.8
27.58	0.00	0.00	0.0	239842.64	55382.91	697.84	0.75	0.40	184504.7	0.8	184504.7	0.00	0.8
27.60	0.00	0.00	0.0	239842.64	55337.91	697.84	0.75	0.40	184549.7	0.8	184549.7	0.00	0.8
27.62	0.00	0.00	0.0	239842.64	55292.91	697.84	0.75	0.40	184594.7	0.8	184594.7	0.00	0.8
27.63	0.00	0.00	0.0	239842.64	55247.91	697.84	0.75	0.40	184639.7	0.8	184639.7	0.00	0.8
27.65	0.00	0.00	0.0	239842.64	55202.91	697.83	0.75	0.40	184684.7	0.8	184684.7	0.00	0.8
27.67	0.00	0.00	0.0	239842.64	55157.91	697.83	0.75	0.40	184729.7	0.8	184729.7	0.00	0.8
27.68	0.00	0.00	0.0	239842.64	55112.91	697.83	0.75	0.40	184774.7	0.8	184774.7	0.00	0.8
27.70	0.00	0.00	0.0	239842.64	55067.91	697.82	0.75	0.40	184819.7	0.8	184819.7	0.00	0.8
27.72	0.00	0.00	0.0	239842.64	55022.91	697.82	0.75	0.40	184864.7	0.8	184864.7	0.00	0.8
27.73	0.00	0.00	0.0	239842.64	54977.91	697.82	0.75	0.40	184909.7	0.8	184909.7	0.00	0.8
27.75	0.00	0.00	0.0	239842.64	54932.91	697.81	0.75	0.40	184954.7	0.8	184954.7	0.00	0.8
27.77	0.00	0.00	0.0	239842.64	54887.91	697.81	0.75	0.40	184999.7	0.8	184999.7	0.00	0.8
27.78	0.00	0.00	0.0	239842.64	54842.91	697.81	0.75	0.40	185044.7	0.8	185044.7	0.00	0.8
27.80	0.00	0.00	0.0	239842.64	54797.91	697.80	0.75	0.40	185089.7	0.8	185089.7	0.00	0.8
27.82	0.00	0.00	0.0	239842.64	54752.91	697.80	0.75	0.40	185134.7	0.8	185134.7	0.00	0.8
27.83	0.00	0.00	0.0	239842.64	54707.91	697.80	0.75	0.40	185179.7	0.8	185179.7	0.00	0.8
27.85	0.00	0.00	0.0	239842.64	54662.91	697.79	0.75	0.40	185224.7	0.8	185224.7	0.00	0.8
27.87	0.00	0.00	0.0	239842.64	54617.91	697.79	0.75	0.40	185269.7	0.8	185269.7	0.00	0.8
27.88	0.00	0.00	0.0	239842.64	54572.91	697.79	0.75	0.40	185314.7	0.8	185314.7	0.00	0.8
27.90	0.00	0.00	0.0	239842.64	54527.91	697.78	0.75	0.40	185359.7	0.8	185359.7	0.00	0.8
27.92	0.00	0.00	0.0	239842.64	54482.91	697.78	0.75	0.40	185404.7	0.8	185404.7	0.00	0.8
27.93	0.00	0.00	0.0	239842.64	54437.91	697.78	0.75	0.40	185449.7	0.8	185449.7	0.00	0.8
27.95	0.00	0.00	0.0	239842.64	54392.91	697.77	0.75	0.40	185494.7	0.8	185494.7	0.00	0.8
27.97	0.00	0.00	0.0	239842.64	54347.91	697.77	0.75	0.40	185539.7	0.8	185539.7	0.00	0.8
27.98	0.00	0.00	0.0	239842.64	54302.91	697.77	0.75	0.40	185584.7	0.8	185584.7	0.00	0.8
28.00	0.00	0.00	0.0	239842.64	54257.91	697.76	0.75	0.40	185629.7	0.8	185629.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	239842.64	54212.91	697.76	0.75	0.40	185674.7	0.8	185674.7	0.00	0.8
28.03	0.00	0.00	0.0	239842.64	54167.91	697.76	0.75	0.40	185719.7	0.8	185719.7	0.00	0.8
28.05	0.00	0.00	0.0	239842.64	54122.91	697.76	0.75	0.40	185764.7	0.8	185764.7	0.00	0.8
28.07	0.00	0.00	0.0	239842.64	54077.91	697.75	0.75	0.40	185809.7	0.8	185809.7	0.00	0.8
28.08	0.00	0.00	0.0	239842.64	54032.91	697.75	0.75	0.40	185854.7	0.8	185854.7	0.00	0.8
28.10	0.00	0.00	0.0	239842.64	53987.91	697.75	0.75	0.40	185899.7	0.8	185899.7	0.00	0.8
28.12	0.00	0.00	0.0	239842.64	53942.91	697.74	0.75	0.40	185944.7	0.8	185944.7	0.00	0.8
28.13	0.00	0.00	0.0	239842.64	53897.91	697.74	0.75	0.40	185989.7	0.8	185989.7	0.00	0.8
28.15	0.00	0.00	0.0	239842.64	53852.91	697.74	0.75	0.40	186034.7	0.8	186034.7	0.00	0.8
28.17	0.00	0.00	0.0	239842.64	53807.91	697.73	0.75	0.40	186079.7	0.8	186079.7	0.00	0.8
28.18	0.00	0.00	0.0	239842.64	53762.91	697.73	0.75	0.40	186124.7	0.8	186124.7	0.00	0.8
28.20	0.00	0.00	0.0	239842.64	53717.91	697.73	0.75	0.40	186169.7	0.8	186169.7	0.00	0.8
28.22	0.00	0.00	0.0	239842.64	53672.91	697.72	0.75	0.40	186214.7	0.8	186214.7	0.00	0.8
28.23	0.00	0.00	0.0	239842.64	53627.91	697.72	0.75	0.40	186259.7	0.8	186259.7	0.00	0.8
28.25	0.00	0.00	0.0	239842.64	53582.91	697.72	0.75	0.40	186304.7	0.8	186304.7	0.00	0.8
28.27	0.00	0.00	0.0	239842.64	53537.91	697.71	0.75	0.40	186349.7	0.8	186349.7	0.00	0.8
28.28	0.00	0.00	0.0	239842.64	53492.91	697.71	0.75	0.40	186394.7	0.8	186394.7	0.00	0.8
28.30	0.00	0.00	0.0	239842.64	53447.91	697.71	0.75	0.40	186439.7	0.8	186439.7	0.00	0.8
28.32	0.00	0.00	0.0	239842.64	53402.91	697.70	0.75	0.40	186484.7	0.8	186484.7	0.00	0.8
28.33	0.00	0.00	0.0	239842.64	53357.91	697.70	0.75	0.40	186529.7	0.8	186529.7	0.00	0.8
28.35	0.00	0.00	0.0	239842.64	53312.91	697.70	0.75	0.40	186574.7	0.8	186574.7	0.00	0.8
28.37	0.00	0.00	0.0	239842.64	53267.91	697.69	0.75	0.40	186619.7	0.8	186619.7	0.00	0.8
28.38	0.00	0.00	0.0	239842.64	53222.91	697.69	0.75	0.40	186664.7	0.8	186664.7	0.00	0.8
28.40	0.00	0.00	0.0	239842.64	53177.91	697.69	0.75	0.40	186709.7	0.8	186709.7	0.00	0.8
28.42	0.00	0.00	0.0	239842.64	53132.91	697.69	0.75	0.40	186754.7	0.8	186754.7	0.00	0.8
28.43	0.00	0.00	0.0	239842.64	53087.91	697.68	0.75	0.40	186799.7	0.8	186799.7	0.00	0.8
28.45	0.00	0.00	0.0	239842.64	53042.91	697.68	0.75	0.40	186844.7	0.8	186844.7	0.00	0.8
28.47	0.00	0.00	0.0	239842.64	52997.91	697.68	0.75	0.40	186889.7	0.8	186889.7	0.00	0.8
28.48	0.00	0.00	0.0	239842.64	52952.91	697.67	0.75	0.40	186934.7	0.8	186934.7	0.00	0.8
28.50	0.00	0.00	0.0	239842.64	52907.91	697.67	0.75	0.40	186979.7	0.8	186979.7	0.00	0.8
28.52	0.00	0.00	0.0	239842.64	52862.91	697.67	0.75	0.40	187024.7	0.8	187024.7	0.00	0.8
28.53	0.00	0.00	0.0	239842.64	52817.91	697.66	0.75	0.40	187069.7	0.8	187069.7	0.00	0.8
28.55	0.00	0.00	0.0	239842.64	52772.91	697.66	0.75	0.40	187114.7	0.8	187114.7	0.00	0.8
28.57	0.00	0.00	0.0	239842.64	52727.91	697.66	0.75	0.40	187159.7	0.8	187159.7	0.00	0.8
28.58	0.00	0.00	0.0	239842.64	52682.91	697.65	0.75	0.40	187204.7	0.8	187204.7	0.00	0.8
28.60	0.00	0.00	0.0	239842.64	52637.91	697.65	0.75	0.40	187249.7	0.8	187249.7	0.00	0.8
28.62	0.00	0.00	0.0	239842.64	52592.91	697.65	0.75	0.40	187294.7	0.8	187294.7	0.00	0.8
28.63	0.00	0.00	0.0	239842.64	52547.91	697.64	0.75	0.41	187339.7	0.8	187339.7	0.00	0.8
28.65	0.00	0.00	0.0	239842.64	52502.91	697.64	0.75	0.41	187384.7	0.8	187384.7	0.00	0.8
28.67	0.00	0.00	0.0	239842.64	52457.91	697.64	0.75	0.41	187429.7	0.8	187429.7	0.00	0.8
28.68	0.00	0.00	0.0	239842.64	52412.91	697.63	0.75	0.41	187474.7	0.8	187474.7	0.00	0.8
28.70	0.00	0.00	0.0	239842.64	52367.91	697.63	0.75	0.41	187519.7	0.8	187519.7	0.00	0.8
28.72	0.00	0.00	0.0	239842.64	52322.91	697.63	0.75	0.41	187564.7	0.8	187564.7	0.00	0.8
28.73	0.00	0.00	0.0	239842.64	52277.91	697.62	0.75	0.41	187609.7	0.8	187609.7	0.00	0.8
28.75	0.00	0.00	0.0	239842.64	52232.91	697.62	0.75	0.41	187654.7	0.8	187654.7	0.00	0.8
28.77	0.00	0.00	0.0	239842.64	52187.91	697.62	0.75	0.41	187699.7	0.8	187699.7	0.00	0.8
28.78	0.00	0.00	0.0	239842.64	52142.91	697.61	0.75	0.41	187744.7	0.8	187744.7	0.00	0.8
28.80	0.00	0.00	0.0	239842.64	52097.91	697.61	0.75	0.41	187789.7	0.8	187789.7	0.00	0.8
28.82	0.00	0.00	0.0	239842.64	52052.91	697.61	0.75	0.41	187834.7	0.8	187834.7	0.00	0.8
28.83	0.00	0.00	0.0	239842.64	52007.91	697.61	0.75	0.41	187879.7	0.8	187879.7	0.00	0.8
28.85	0.00	0.00	0.0	239842.64	51962.91	697.60	0.75	0.41	187924.7	0.8	187924.7	0.00	0.8
28.87	0.00	0.00	0.0	239842.64	51917.91	697.60	0.75	0.41	187969.7	0.8	187969.7	0.00	0.8
28.88	0.00	0.00	0.0	239842.64	51872.91	697.60	0.75	0.41	188014.7	0.8	188014.7	0.00	0.8
28.90	0.00	0.00	0.0	239842.64	51827.91	697.59	0.75	0.41	188059.7	0.8	188059.7	0.00	0.8
28.92	0.00	0.00	0.0	239842.64	51782.91	697.59	0.75	0.41	188104.7	0.8	188104.7	0.00	0.8
28.93	0.00	0.00	0.0	239842.64	51737.91	697.59	0.75	0.41	188149.7	0.8	188149.7	0.00	0.8
28.95	0.00	0.00	0.0	239842.64	51692.91	697.58	0.75	0.41	188194.7	0.8	188194.7	0.00	0.8
28.97	0.00	0.00	0.0	239842.64	51647.91	697.58	0.75	0.41	188239.7	0.8	188239.7	0.00	0.8
28.98	0.00	0.00	0.0	239842.64	51602.91	697.58	0.75	0.41	188284.7	0.8	188284.7	0.00	0.8
29.00	0.00	0.00	0.0	239842.64	51557.91	697.57	0.75	0.41	188329.7	0.8	188329.7	0.00	0.8
29.02	0.00	0.00	0.0	239842.64	51512.91	697.57	0.75	0.41	188374.7	0.8	188374.7	0.00	0.8
29.03	0.00	0.00	0.0	239842.64	51467.91	697.57	0.75	0.41	188419.7	0.8	188419.7	0.00	0.8
29.05	0.00	0.00	0.0	239842.64	51422.91	697.56	0.75	0.41	188464.7	0.8	188464.7	0.00	0.8
29.07	0.00	0.00	0.0	239842.64	51377.91	697.56	0.75	0.41	188509.7	0.8	188509.7	0.00	0.8
29.08	0.00	0.00	0.0	239842.64	51332.91	697.56	0.75	0.41	188554.7	0.8	188554.7	0.00	0.8
29.10	0.00	0.00	0.0	239842.64	51287.91	697.55	0.75	0.41	188599.7	0.8	188599.7	0.00	0.8
29.12	0.00	0.00	0.0	239842.64	51242.91	697.55	0.75	0.41	188644.7	0.8	188644.7	0.00	0.8
29.13	0.00	0.00	0.0	239842.64	51197.91	697.55	0.75	0.41	188689.7	0.8	188689.7	0.00	0.8
29.15	0.00	0.00	0.0	239842.64	51152.91	697.54	0.75	0.41	188734.7	0.8	188734.7	0.00	0.8
29.17	0.00	0.00	0.0	239842.64	51107.91	697.54	0.75	0.41	188779.7	0.8	188779.7	0.00	0.8
29.18	0.00	0.00	0.0	239842.64	51062.91	697.54	0.75	0.41	188824.7	0.8	188824.7	0.00	0.8
29.20	0.00	0.00	0.0	239842.64	51017.91	697.54	0.75	0.41	188869.7	0.8	188869.7	0.00	0.8
29.22	0.00	0.00	0.0	239842.64	50972.91	697.53	0.75	0.41	188914.7	0.8	188914.7	0.00	0.8
29.23	0.00	0.00	0.0	239842.64	50927.91	697.53	0.75	0.41	188959.7	0.8	188959.7	0.00	0.8
29.25	0.00	0.00	0.0	239842.64	50882.91	697.53	0.75	0.41	189004.7	0.8	189004.7	0.00	0.8
29.27	0.00	0.00	0.0	239842.64	50837.91	697.52	0.75	0.41	189049.7	0.8	189049.7	0.00	0.8
29.28	0.00	0.00	0.0	239842.64	50792.91	697.52	0.75	0.41	189094.7	0.8	189094.7	0.00	0.8
29.30	0.00	0.00	0.0	239842.64	50747.91	697.52	0.75	0.41	189139.7	0.8	189139.7	0.00	0.8
29.32	0.00	0.00	0.0	239842.64	50702.91	697.51	0.75	0.41	189184.7	0.8	189184.7	0.00	0.8
29.33	0.00	0.00	0.0	239842.64	50657.91	697.51	0.75	0.41	189229.7	0.8	189229.7	0.00	0.8
29.35	0.00	0.00	0.0	239842.64	50612.91	697.51	0.75	0.41	189274.7	0.8	189274.7	0.00	0.8
29.37	0.00	0.00	0.0	239842.64	50567.91	697.50	0.75	0.41	189319.7	0.8	189319.7	0.00	0.8
29.38	0.00	0.00	0.0	239842.64	50522.91	697.50	0.75	0.41	189364.7	0.8	189364.7	0.00	0.8
29.40	0.00	0.00	0.0	239842.64	50477.91	697.50	0.75	0.41	189409.7	0.8	189409.7	0.00	0.8
29.42	0.00	0.00	0.0	239842.64	50432.91	697.49	0.75	0.41	189454.7	0.8	189454.7	0.00	0.8
29.43	0.00	0.00	0.0	239842.64	50387.91	697.49	0.75	0.41	189499.7	0.8	189499.7	0.00	0.8
29.45	0.00	0.00	0.0	239842.64	50342.91	697.49	0.75	0.41	189544.7	0.8	189544.7	0.00	0.8
29.47	0.00	0.00	0.0	239842.64	50297.91	697.48	0.75	0.41	189589.7	0.8	189589.7	0.00	0.8
29.48	0.00	0.00	0.0	239842.64	50252.91	697.48	0.75	0.41	189634.7	0.8	189634.7	0.00	0.8
29.50	0.00	0.00	0.0	239842.64	50207.91	697.48	0.75	0.41	189679.7	0.8	189679.7	0.00	0.8
29.52	0.00	0.00	0.0	239842.64	50162.91	697.47	0.75	0.41	189724.7	0.8	189724.7	0.00	0.8
29.53	0.00	0.00	0.0	239842.64	50117.91	697.47	0.75	0.41	189769.7	0.8	189769.7	0.00	0.8
29.55	0.00	0.00	0.0	239842.64	50072.91	697.47	0.75	0.41	189814.7	0.8	189814.7	0.00	0.8
29.57	0.00	0.00	0.0	239842.64	50027.91	697.47	0.75	0.41	189859.7	0.8	189859.7	0.00	0.8
29.58	0.00	0.00	0.0	239842.64	49982.91	697.46	0.75	0.41	189904.7	0.8	189904.7	0.00	0.8
29.60	0.00	0.00	0.0	239842.64	49937.91	697.46	0.75	0.41	189949.7	0.8	189949.7	0.00	0.8
29.62	0.00	0.00	0.0	239842.64	49892.91	697.46	0.75	0.41	189994.7	0.8	189994.7	0.00	0.8
29.63	0.00	0.00	0.0	239842.64	49847.91	697.45	0.75	0.41	190039.7	0.8	190039.7	0.00	0.8
29.65	0.00	0.00	0.0	239842.64	49802.91	697.45	0.75	0.41	190084.7	0.8	190084.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	239842.64	49757.91	697.45	0.75	0.42	190129.7	0.8	190129.7	0.00	0.8
29.68	0.00	0.00	0.0	239842.64	49712.91	697.44	0.75	0.42	190174.7	0.8	190174.7	0.00	0.8
29.70	0.00	0.00	0.0	239842.64	49667.91	697.44	0.75	0.42	190219.7	0.8	190219.7	0.00	0.8
29.72	0.00	0.00	0.0	239842.64	49622.91	697.44	0.75	0.42	190264.7	0.8	190264.7	0.00	0.8
29.73	0.00	0.00	0.0	239842.64	49577.91	697.43	0.75	0.42	190309.7	0.8	190309.7	0.00	0.8
29.75	0.00	0.00	0.0	239842.64	49532.91	697.43	0.75	0.42	190354.7	0.8	190354.7	0.00	0.8
29.77	0.00	0.00	0.0	239842.64	49487.91	697.43	0.75	0.42	190399.7	0.8	190399.7	0.00	0.8
29.78	0.00	0.00	0.0	239842.64	49442.91	697.42	0.75	0.42	190444.7	0.8	190444.7	0.00	0.8
29.80	0.00	0.00	0.0	239842.64	49397.91	697.42	0.75	0.42	190489.7	0.8	190489.7	0.00	0.8
29.82	0.00	0.00	0.0	239842.64	49352.91	697.42	0.75	0.42	190534.7	0.8	190534.7	0.00	0.8
29.83	0.00	0.00	0.0	239842.64	49307.91	697.41	0.75	0.42	190579.7	0.8	190579.7	0.00	0.8
29.85	0.00	0.00	0.0	239842.64	49262.91	697.41	0.75	0.42	190624.7	0.8	190624.7	0.00	0.8
29.87	0.00	0.00	0.0	239842.64	49217.91	697.41	0.75	0.42	190669.7	0.8	190669.7	0.00	0.8
29.88	0.00	0.00	0.0	239842.64	49172.91	697.40	0.75	0.42	190714.7	0.8	190714.7	0.00	0.8
29.90	0.00	0.00	0.0	239842.64	49127.91	697.40	0.75	0.42	190759.7	0.8	190759.7	0.00	0.8
29.92	0.00	0.00	0.0	239842.64	49082.91	697.40	0.75	0.42	190804.7	0.8	190804.7	0.00	0.8
29.93	0.00	0.00	0.0	239842.64	49037.91	697.39	0.75	0.42	190849.7	0.8	190849.7	0.00	0.8
29.95	0.00	0.00	0.0	239842.64	48992.91	697.39	0.75	0.42	190894.7	0.8	190894.7	0.00	0.8
29.97	0.00	0.00	0.0	239842.64	48947.91	697.39	0.75	0.42	190939.7	0.8	190939.7	0.00	0.8
29.98	0.00	0.00	0.0	239842.64	48902.91	697.39	0.75	0.42	190984.7	0.8	190984.7	0.00	0.8
30.00	0.00	0.00	0.0	239842.64	48857.91	697.38	0.75	0.42	191029.7	0.8	191029.7	0.00	0.8
30.02	0.00	0.00	0.0	239842.64	48812.91	697.38	0.75	0.42	191074.7	0.8	191074.7	0.00	0.8
30.03	0.00	0.00	0.0	239842.64	48767.91	697.38	0.75	0.42	191119.7	0.8	191119.7	0.00	0.8
30.05	0.00	0.00	0.0	239842.64	48722.91	697.37	0.75	0.42	191164.7	0.8	191164.7	0.00	0.8
30.07	0.00	0.00	0.0	239842.64	48677.91	697.37	0.75	0.42	191209.7	0.8	191209.7	0.00	0.8
30.08	0.00	0.00	0.0	239842.64	48632.91	697.37	0.75	0.42	191254.7	0.8	191254.7	0.00	0.8
30.10	0.00	0.00	0.0	239842.64	48587.91	697.36	0.75	0.42	191299.7	0.8	191299.7	0.00	0.8
30.12	0.00	0.00	0.0	239842.64	48542.91	697.36	0.75	0.42	191344.7	0.8	191344.7	0.00	0.8
30.13	0.00	0.00	0.0	239842.64	48497.91	697.36	0.75	0.42	191389.7	0.8	191389.7	0.00	0.8
30.15	0.00	0.00	0.0	239842.64	48452.91	697.35	0.75	0.42	191434.7	0.8	191434.7	0.00	0.8
30.17	0.00	0.00	0.0	239842.64	48407.91	697.35	0.75	0.42	191479.7	0.8	191479.7	0.00	0.8
30.18	0.00	0.00	0.0	239842.64	48362.91	697.35	0.75	0.42	191524.7	0.8	191524.7	0.00	0.8
30.20	0.00	0.00	0.0	239842.64	48317.91	697.34	0.75	0.42	191569.7	0.8	191569.7	0.00	0.8
30.22	0.00	0.00	0.0	239842.64	48272.91	697.34	0.75	0.42	191614.7	0.8	191614.7	0.00	0.8
30.23	0.00	0.00	0.0	239842.64	48227.91	697.34	0.75	0.42	191659.7	0.8	191659.7	0.00	0.8
30.25	0.00	0.00	0.0	239842.64	48182.91	697.33	0.75	0.42	191704.7	0.8	191704.7	0.00	0.8
30.27	0.00	0.00	0.0	239842.64	48137.91	697.33	0.75	0.42	191749.7	0.8	191749.7	0.00	0.8
30.28	0.00	0.00	0.0	239842.64	48092.91	697.33	0.75	0.42	191794.7	0.8	191794.7	0.00	0.8
30.30	0.00	0.00	0.0	239842.64	48047.91	697.32	0.75	0.42	191839.7	0.8	191839.7	0.00	0.8
30.32	0.00	0.00	0.0	239842.64	48002.91	697.32	0.75	0.42	191884.7	0.8	191884.7	0.00	0.8
30.33	0.00	0.00	0.0	239842.64	47957.91	697.32	0.75	0.42	191929.7	0.8	191929.7	0.00	0.8
30.35	0.00	0.00	0.0	239842.64	47912.91	697.32	0.75	0.42	191974.7	0.8	191974.7	0.00	0.8
30.37	0.00	0.00	0.0	239842.64	47867.91	697.31	0.75	0.42	192019.7	0.8	192019.7	0.00	0.8
30.38	0.00	0.00	0.0	239842.64	47822.91	697.31	0.75	0.42	192064.7	0.8	192064.7	0.00	0.8
30.40	0.00	0.00	0.0	239842.64	47777.91	697.31	0.75	0.42	192109.7	0.8	192109.7	0.00	0.8
30.42	0.00	0.00	0.0	239842.64	47732.91	697.30	0.75	0.42	192154.7	0.8	192154.7	0.00	0.8
30.43	0.00	0.00	0.0	239842.64	47687.91	697.30	0.75	0.42	192199.7	0.8	192199.7	0.00	0.8
30.45	0.00	0.00	0.0	239842.64	47642.91	697.30	0.75	0.42	192244.7	0.8	192244.7	0.00	0.8
30.47	0.00	0.00	0.0	239842.64	47597.91	697.29	0.75	0.42	192289.7	0.8	192289.7	0.00	0.8
30.48	0.00	0.00	0.0	239842.64	47552.91	697.29	0.75	0.42	192334.7	0.8	192334.7	0.00	0.8
30.50	0.00	0.00	0.0	239842.64	47507.91	697.29	0.75	0.42	192379.7	0.8	192379.7	0.00	0.8
30.52	0.00	0.00	0.0	239842.64	47462.91	697.28	0.75	0.42	192424.7	0.8	192424.7	0.00	0.8
30.53	0.00	0.00	0.0	239842.64	47417.91	697.28	0.75	0.42	192469.7	0.8	192469.7	0.00	0.8
30.55	0.00	0.00	0.0	239842.64	47372.91	697.28	0.75	0.42	192514.7	0.8	192514.7	0.00	0.8
30.57	0.00	0.00	0.0	239842.64	47327.91	697.27	0.75	0.42	192559.7	0.8	192559.7	0.00	0.8
30.58	0.00	0.00	0.0	239842.64	47282.91	697.27	0.75	0.42	192604.7	0.8	192604.7	0.00	0.8
30.60	0.00	0.00	0.0	239842.64	47237.91	697.27	0.75	0.42	192649.7	0.8	192649.7	0.00	0.8
30.62	0.00	0.00	0.0	239842.64	47192.91	697.26	0.75	0.43	192694.7	0.8	192694.7	0.00	0.8
30.63	0.00	0.00	0.0	239842.64	47147.91	697.26	0.75	0.43	192739.7	0.8	192739.7	0.00	0.8
30.65	0.00	0.00	0.0	239842.64	47102.91	697.26	0.75	0.43	192784.7	0.8	192784.7	0.00	0.8
30.67	0.00	0.00	0.0	239842.64	47057.91	697.25	0.75	0.43	192829.7	0.8	192829.7	0.00	0.8
30.68	0.00	0.00	0.0	239842.64	47012.91	697.25	0.75	0.43	192874.7	0.8	192874.7	0.00	0.8
30.70	0.00	0.00	0.0	239842.64	46967.91	697.25	0.75	0.43	192919.7	0.8	192919.7	0.00	0.8
30.72	0.00	0.00	0.0	239842.64	46922.91	697.25	0.75	0.43	192964.7	0.8	192964.7	0.00	0.8
30.73	0.00	0.00	0.0	239842.64	46877.91	697.24	0.75	0.43	193009.7	0.8	193009.7	0.00	0.8
30.75	0.00	0.00	0.0	239842.64	46832.91	697.24	0.75	0.43	193054.7	0.8	193054.7	0.00	0.8
30.77	0.00	0.00	0.0	239842.64	46787.91	697.24	0.75	0.43	193099.7	0.8	193099.7	0.00	0.8
30.78	0.00	0.00	0.0	239842.64	46742.91	697.23	0.75	0.43	193144.7	0.8	193144.7	0.00	0.8
30.80	0.00	0.00	0.0	239842.64	46697.91	697.23	0.75	0.43	193189.7	0.8	193189.7	0.00	0.8
30.82	0.00	0.00	0.0	239842.64	46652.91	697.23	0.75	0.43	193234.7	0.8	193234.7	0.00	0.8
30.83	0.00	0.00	0.0	239842.64	46607.91	697.22	0.75	0.43	193279.7	0.8	193279.7	0.00	0.8
30.85	0.00	0.00	0.0	239842.64	46562.91	697.22	0.75	0.43	193324.7	0.8	193324.7	0.00	0.8
30.87	0.00	0.00	0.0	239842.64	46517.91	697.22	0.75	0.43	193369.7	0.8	193369.7	0.00	0.8
30.88	0.00	0.00	0.0	239842.64	46472.91	697.21	0.75	0.43	193414.7	0.8	193414.7	0.00	0.8
30.90	0.00	0.00	0.0	239842.64	46427.91	697.21	0.75	0.43	193459.7	0.8	193459.7	0.00	0.8
30.92	0.00	0.00	0.0	239842.64	46382.91	697.21	0.75	0.43	193504.7	0.8	193504.7	0.00	0.8
30.93	0.00	0.00	0.0	239842.64	46337.91	697.20	0.75	0.43	193549.7	0.8	193549.7	0.00	0.8
30.95	0.00	0.00	0.0	239842.64	46292.91	697.20	0.75	0.43	193594.7	0.8	193594.7	0.00	0.8
30.97	0.00	0.00	0.0	239842.64	46247.91	697.20	0.75	0.43	193639.7	0.8	193639.7	0.00	0.8
30.98	0.00	0.00	0.0	239842.64	46202.91	697.19	0.75	0.43	193684.7	0.8	193684.7	0.00	0.8
31.00	0.00	0.00	0.0	239842.64	46157.91	697.19	0.75	0.43	193729.7	0.8	193729.7	0.00	0.8
31.02	0.00	0.00	0.0	239842.64	46112.91	697.19	0.75	0.43	193774.7	0.8	193774.7	0.00	0.8
31.03	0.00	0.00	0.0	239842.64	46067.91	697.18	0.75	0.43	193819.7	0.8	193819.7	0.00	0.8
31.05	0.00	0.00	0.0	239842.64	46022.91	697.18	0.75	0.43	193864.7	0.8	193864.7	0.00	0.8
31.07	0.00	0.00	0.0	239842.64	45977.91	697.18	0.75	0.43	193909.7	0.8	193909.7	0.00	0.8
31.08	0.00	0.00	0.0	239842.64	45932.91	697.17	0.75	0.43	193954.7	0.8	193954.7	0.00	0.8
31.10	0.00	0.00	0.0	239842.64	45887.91	697.17	0.75	0.43	193999.7	0.8	193999.7	0.00	0.8
31.12	0.00	0.00	0.0	239842.64	45842.91	697.17	0.75	0.43	194044.7	0.8	194044.7	0.00	0.8
31.13	0.00	0.00	0.0	239842.64	45797.91	697.17	0.75	0.43	194089.7	0.8	194089.7	0.00	0.8
31.15	0.00	0.00	0.0	239842.64	45752.91	697.16	0.75	0.43	194134.7	0.8	194134.7	0.00	0.8
31.17	0.00	0.00	0.0	239842.64	45707.91	697.16	0.75	0.43	194179.7	0.8	194179.7	0.00	0.8
31.18	0.00	0.00	0.0	239842.64	45662.91	697.16	0.75	0.43	194224.7	0.8	194224.7	0.00	0.8
31.20	0.00	0.00	0.0	239842.64	45617.91	697.15	0.75	0.43	194269.7	0.8	194269.7	0.00	0.8
31.22	0.00	0.00	0.0	239842.64	45572.91	697.15	0.75	0.43	194314.7	0.8	194314.7	0.00	0.8
31.23	0.00	0.00	0.0	239842.64	45527.91	697.15	0.75	0.43	194359.7	0.8	194359.7	0.00	0.8
31.25	0.00	0.00	0.0	239842.64	45482.91	697.14	0.75	0.43	194404.7	0.8	194404.7	0.00	0.8
31.27	0.00	0.00	0.0	239842.64	45437.91	697.14	0.75	0.43	194449.7	0.8	194449.7	0.00	0.8
31.28	0.00	0.00	0.0	239842.64	45392.91	697.14	0.75	0.43	194494.7	0.8	194494.7	0.00	0.8
31.30	0.00	0.00	0.0	239842.64	45347.91	697.13	0.75	0.43	194539.7	0.8	194539.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	239842.64	45302.91	697.13	0.75	0.43	194584.7	0.8	194584.7	0.00	0.8
31.33	0.00	0.00	0.0	239842.64	45257.91	697.13	0.75	0.43	194629.7	0.8	194629.7	0.00	0.8
31.35	0.00	0.00	0.0	239842.64	45212.91	697.12	0.75	0.43	194674.7	0.8	194674.7	0.00	0.8
31.37	0.00	0.00	0.0	239842.64	45167.91	697.12	0.75	0.43	194719.7	0.8	194719.7	0.00	0.8
31.38	0.00	0.00	0.0	239842.64	45122.91	697.12	0.75	0.43	194764.7	0.8	194764.7	0.00	0.8
31.40	0.00	0.00	0.0	239842.64	45077.91	697.11	0.75	0.43	194809.7	0.8	194809.7	0.00	0.8
31.42	0.00	0.00	0.0	239842.64	45032.91	697.11	0.75	0.43	194854.7	0.8	194854.7	0.00	0.8
31.43	0.00	0.00	0.0	239842.64	44987.91	697.11	0.75	0.43	194899.7	0.8	194899.7	0.00	0.8
31.45	0.00	0.00	0.0	239842.64	44942.91	697.10	0.75	0.43	194944.7	0.8	194944.7	0.00	0.8
31.47	0.00	0.00	0.0	239842.64	44897.91	697.10	0.75	0.43	194989.7	0.8	194989.7	0.00	0.8
31.48	0.00	0.00	0.0	239842.64	44852.91	697.10	0.75	0.43	195034.7	0.8	195034.7	0.00	0.8
31.50	0.00	0.00	0.0	239842.64	44807.91	697.10	0.75	0.43	195079.7	0.8	195079.7	0.00	0.8
31.52	0.00	0.00	0.0	239842.64	44762.91	697.09	0.75	0.44	195124.7	0.8	195124.7	0.00	0.8
31.53	0.00	0.00	0.0	239842.64	44717.91	697.09	0.75	0.44	195169.7	0.8	195169.7	0.00	0.8
31.55	0.00	0.00	0.0	239842.64	44672.91	697.09	0.75	0.44	195214.7	0.8	195214.7	0.00	0.8
31.57	0.00	0.00	0.0	239842.64	44627.91	697.08	0.75	0.44	195259.7	0.8	195259.7	0.00	0.8
31.58	0.00	0.00	0.0	239842.64	44582.91	697.08	0.75	0.44	195304.7	0.8	195304.7	0.00	0.8
31.60	0.00	0.00	0.0	239842.64	44537.91	697.08	0.75	0.44	195349.7	0.8	195349.7	0.00	0.8
31.62	0.00	0.00	0.0	239842.64	44492.91	697.07	0.75	0.44	195394.7	0.8	195394.7	0.00	0.8
31.63	0.00	0.00	0.0	239842.64	44447.91	697.07	0.75	0.44	195439.7	0.8	195439.7	0.00	0.8
31.65	0.00	0.00	0.0	239842.64	44402.91	697.07	0.75	0.44	195484.7	0.8	195484.7	0.00	0.8
31.67	0.00	0.00	0.0	239842.64	44357.91	697.06	0.75	0.44	195529.7	0.8	195529.7	0.00	0.8
31.68	0.00	0.00	0.0	239842.64	44312.91	697.06	0.75	0.44	195574.7	0.8	195574.7	0.00	0.8
31.70	0.00	0.00	0.0	239842.64	44267.91	697.06	0.75	0.44	195619.7	0.8	195619.7	0.00	0.8
31.72	0.00	0.00	0.0	239842.64	44222.91	697.05	0.75	0.44	195664.7	0.8	195664.7	0.00	0.8
31.73	0.00	0.00	0.0	239842.64	44177.91	697.05	0.75	0.44	195709.7	0.8	195709.7	0.00	0.8
31.75	0.00	0.00	0.0	239842.64	44132.91	697.05	0.75	0.44	195754.7	0.8	195754.7	0.00	0.8
31.77	0.00	0.00	0.0	239842.64	44087.91	697.04	0.75	0.44	195799.7	0.8	195799.7	0.00	0.8
31.78	0.00	0.00	0.0	239842.64	44042.91	697.04	0.75	0.44	195844.7	0.8	195844.7	0.00	0.8
31.80	0.00	0.00	0.0	239842.64	43997.91	697.04	0.75	0.44	195889.7	0.8	195889.7	0.00	0.8
31.82	0.00	0.00	0.0	239842.64	43952.91	697.03	0.75	0.44	195934.7	0.8	195934.7	0.00	0.8
31.83	0.00	0.00	0.0	239842.64	43907.91	697.03	0.75	0.44	195979.7	0.8	195979.7	0.00	0.8
31.85	0.00	0.00	0.0	239842.64	43862.91	697.03	0.75	0.44	196024.7	0.8	196024.7	0.00	0.8
31.87	0.00	0.00	0.0	239842.64	43817.91	697.02	0.75	0.44	196069.7	0.8	196069.7	0.00	0.8
31.88	0.00	0.00	0.0	239842.64	43772.91	697.02	0.75	0.44	196114.7	0.8	196114.7	0.00	0.8
31.90	0.00	0.00	0.0	239842.64	43727.91	697.02	0.75	0.44	196159.7	0.8	196159.7	0.00	0.8
31.92	0.00	0.00	0.0	239842.64	43682.91	697.02	0.75	0.44	196204.7	0.8	196204.7	0.00	0.8
31.93	0.00	0.00	0.0	239842.64	43637.91	697.01	0.75	0.44	196249.7	0.8	196249.7	0.00	0.8
31.95	0.00	0.00	0.0	239842.64	43592.91	697.01	0.75	0.44	196294.7	0.8	196294.7	0.00	0.8
31.97	0.00	0.00	0.0	239842.64	43547.91	697.01	0.75	0.44	196339.7	0.8	196339.7	0.00	0.8
31.98	0.00	0.00	0.0	239842.64	43502.91	697.00	0.75	0.44	196384.7	0.8	196384.7	0.00	0.8
32.00	0.00	0.00	0.0	239842.64	43457.91	697.00	0.75	0.44	196429.7	0.8	196429.7	0.00	0.8
32.02	0.00	0.00	0.0	239842.64	43412.91	697.00	0.75	0.44	196474.7	0.8	196474.7	0.00	0.8
32.03	0.00	0.00	0.0	239842.64	43367.91	696.99	0.75	0.44	196519.7	0.8	196519.7	0.00	0.8
32.05	0.00	0.00	0.0	239842.64	43322.91	696.99	0.75	0.44	196564.7	0.8	196564.7	0.00	0.8
32.07	0.00	0.00	0.0	239842.64	43277.91	696.99	0.75	0.44	196609.7	0.8	196609.7	0.00	0.8
32.08	0.00	0.00	0.0	239842.64	43232.91	696.98	0.75	0.44	196654.7	0.8	196654.7	0.00	0.8
32.10	0.00	0.00	0.0	239842.64	43187.91	696.98	0.75	0.44	196699.7	0.8	196699.7	0.00	0.8
32.12	0.00	0.00	0.0	239842.64	43142.91	696.98	0.75	0.44	196744.7	0.8	196744.7	0.00	0.8
32.13	0.00	0.00	0.0	239842.64	43097.91	696.97	0.75	0.44	196789.7	0.8	196789.7	0.00	0.8
32.15	0.00	0.00	0.0	239842.64	43052.91	696.97	0.75	0.44	196834.7	0.8	196834.7	0.00	0.8
32.17	0.00	0.00	0.0	239842.64	43007.91	696.97	0.75	0.44	196879.7	0.8	196879.7	0.00	0.8
32.18	0.00	0.00	0.0	239842.64	42962.91	696.96	0.75	0.44	196924.7	0.8	196924.7	0.00	0.8
32.20	0.00	0.00	0.0	239842.64	42917.91	696.96	0.75	0.44	196969.7	0.8	196969.7	0.00	0.8
32.22	0.00	0.00	0.0	239842.64	42872.91	696.96	0.75	0.44	197014.7	0.8	197014.7	0.00	0.8
32.23	0.00	0.00	0.0	239842.64	42827.91	696.95	0.75	0.44	197059.7	0.8	197059.7	0.00	0.8
32.25	0.00	0.00	0.0	239842.64	42782.91	696.95	0.75	0.44	197104.7	0.8	197104.7	0.00	0.8
32.27	0.00	0.00	0.0	239842.64	42737.91	696.95	0.75	0.44	197149.7	0.8	197149.7	0.00	0.8
32.28	0.00	0.00	0.0	239842.64	42692.91	696.94	0.75	0.44	197194.7	0.8	197194.7	0.00	0.8
32.30	0.00	0.00	0.0	239842.64	42647.91	696.94	0.75	0.44	197239.7	0.8	197239.7	0.00	0.8
32.32	0.00	0.00	0.0	239842.64	42602.91	696.94	0.75	0.44	197284.7	0.8	197284.7	0.00	0.8
32.33	0.00	0.00	0.0	239842.64	42557.91	696.93	0.75	0.45	197329.7	0.8	197329.7	0.00	0.8
32.35	0.00	0.00	0.0	239842.64	42512.91	696.93	0.75	0.45	197374.7	0.8	197374.7	0.00	0.8
32.37	0.00	0.00	0.0	239842.64	42467.91	696.93	0.75	0.45	197419.7	0.8	197419.7	0.00	0.8
32.38	0.00	0.00	0.0	239842.64	42422.91	696.92	0.75	0.45	197464.7	0.8	197464.7	0.00	0.8
32.40	0.00	0.00	0.0	239842.64	42377.91	696.92	0.75	0.45	197509.7	0.8	197509.7	0.00	0.8
32.42	0.00	0.00	0.0	239842.64	42332.91	696.91	0.75	0.45	197554.7	0.8	197554.7	0.00	0.8
32.43	0.00	0.00	0.0	239842.64	42287.91	696.91	0.75	0.45	197599.7	0.8	197599.7	0.00	0.8
32.45	0.00	0.00	0.0	239842.64	42242.91	696.91	0.75	0.45	197644.7	0.8	197644.7	0.00	0.8
32.47	0.00	0.00	0.0	239842.64	42197.91	696.90	0.75	0.45	197689.7	0.8	197689.7	0.00	0.8
32.48	0.00	0.00	0.0	239842.64	42152.91	696.90	0.75	0.45	197734.7	0.8	197734.7	0.00	0.8
32.50	0.00	0.00	0.0	239842.64	42107.91	696.90	0.75	0.45	197779.7	0.8	197779.7	0.00	0.8
32.52	0.00	0.00	0.0	239842.64	42062.91	696.89	0.75	0.45	197824.7	0.8	197824.7	0.00	0.8
32.53	0.00	0.00	0.0	239842.64	42017.91	696.89	0.75	0.45	197869.7	0.8	197869.7	0.00	0.8
32.55	0.00	0.00	0.0	239842.64	41972.91	696.89	0.75	0.45	197914.7	0.8	197914.7	0.00	0.8
32.57	0.00	0.00	0.0	239842.64	41927.91	696.88	0.75	0.45	197959.7	0.8	197959.7	0.00	0.8
32.58	0.00	0.00	0.0	239842.64	41882.91	696.88	0.75	0.45	198004.7	0.8	198004.7	0.00	0.8
32.60	0.00	0.00	0.0	239842.64	41837.91	696.88	0.75	0.45	198049.7	0.8	198049.7	0.00	0.8
32.62	0.00	0.00	0.0	239842.64	41792.91	696.87	0.75	0.45	198094.7	0.8	198094.7	0.00	0.8
32.63	0.00	0.00	0.0	239842.64	41747.91	696.87	0.75	0.45	198139.7	0.8	198139.7	0.00	0.8
32.65	0.00	0.00	0.0	239842.64	41702.91	696.87	0.75	0.45	198184.7	0.8	198184.7	0.00	0.8
32.67	0.00	0.00	0.0	239842.64	41657.91	696.86	0.75	0.45	198229.7	0.8	198229.7	0.00	0.8
32.68	0.00	0.00	0.0	239842.64	41612.91	696.86	0.75	0.45	198274.7	0.8	198274.7	0.00	0.8
32.70	0.00	0.00	0.0	239842.64	41567.91	696.86	0.75	0.45	198319.7	0.8	198319.7	0.00	0.8
32.72	0.00	0.00	0.0	239842.64	41522.91	696.85	0.75	0.45	198364.7	0.8	198364.7	0.00	0.8
32.73	0.00	0.00	0.0	239842.64	41477.91	696.85	0.75	0.45	198409.7	0.8	198409.7	0.00	0.8
32.75	0.00	0.00	0.0	239842.64	41432.91	696.85	0.75	0.45	198454.7	0.8	198454.7	0.00	0.8
32.77	0.00	0.00	0.0	239842.64	41387.91	696.84	0.75	0.45	198499.7	0.8	198499.7	0.00	0.8
32.78	0.00	0.00	0.0	239842.64	41342.91	696.84	0.75	0.45	198544.7	0.8	198544.7	0.00	0.8
32.80	0.00	0.00	0.0	239842.64	41297.91	696.84	0.75	0.45	198589.7	0.8	198589.7	0.00	0.8
32.82	0.00	0.00	0.0	239842.64	41252.91	696.83	0.75	0.45	198634.7	0.8	198634.7	0.00	0.8
32.83	0.00	0.00	0.0	239842.64	41207.91	696.83	0.75	0.45	198679.7	0.8	198679.7	0.00	0.8
32.85	0.00	0.00	0.0	239842.64	41162.91	696.83	0.75	0.45	198724.7	0.8	198724.7	0.00	0.8
32.87	0.00	0.00	0.0	239842.64	41117.91	696.82	0.75	0.45	198769.7	0.8	198769.7	0.00	0.8
32.88	0.00	0.00	0.0	239842.64	41072.91	696.82	0.75	0.45	198814.7	0.8	198814.7	0.00	0.8
32.90	0.00	0.00	0.0	239842.64	41027.91	696.82	0.75	0.45	198859.7	0.8	198859.7	0.00	0.8
32.92	0.00	0.00	0.0	239842.64	40982.91	696.81	0.75	0.45	198904.7	0.8	198904.7	0.00	0.8
32.93	0.00	0.00	0.0	239842.64	40937.91	696.81	0.75	0.45	198949.7	0.8	198949.7	0.00	0.8
32.95	0.00	0.00	0.0	239842.64	40892.91	696.81	0.75	0.45	198994.7	0.8	198994.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	239842.64	40847.91	696.80	0.75	0.45	199039.7	0.8	199039.7	0.00	0.8
32.98	0.00	0.00	0.0	239842.64	40802.91	696.80	0.75	0.45	199084.7	0.8	199084.7	0.00	0.8
33.00	0.00	0.00	0.0	239842.64	40757.91	696.80	0.75	0.45	199129.7	0.8	199129.7	0.00	0.8
33.02	0.00	0.00	0.0	239842.64	40712.91	696.79	0.75	0.45	199174.7	0.8	199174.7	0.00	0.8
33.03	0.00	0.00	0.0	239842.64	40667.91	696.79	0.75	0.45	199219.7	0.8	199219.7	0.00	0.8
33.05	0.00	0.00	0.0	239842.64	40622.91	696.79	0.75	0.45	199264.7	0.8	199264.7	0.00	0.8
33.07	0.00	0.00	0.0	239842.64	40577.91	696.78	0.75	0.46	199309.7	0.8	199309.7	0.00	0.8
33.08	0.00	0.00	0.0	239842.64	40532.91	696.78	0.75	0.46	199354.7	0.8	199354.7	0.00	0.8
33.10	0.00	0.00	0.0	239842.64	40487.91	696.78	0.75	0.46	199399.7	0.8	199399.7	0.00	0.8
33.12	0.00	0.00	0.0	239842.64	40442.91	696.77	0.75	0.46	199444.7	0.8	199444.7	0.00	0.8
33.13	0.00	0.00	0.0	239842.64	40397.91	696.77	0.75	0.46	199489.7	0.8	199489.7	0.00	0.8
33.15	0.00	0.00	0.0	239842.64	40352.91	696.77	0.75	0.46	199534.7	0.8	199534.7	0.00	0.8
33.17	0.00	0.00	0.0	239842.64	40307.91	696.76	0.75	0.46	199579.7	0.8	199579.7	0.00	0.8
33.18	0.00	0.00	0.0	239842.64	40262.91	696.76	0.75	0.46	199624.7	0.8	199624.7	0.00	0.8
33.20	0.00	0.00	0.0	239842.64	40217.91	696.76	0.75	0.46	199669.7	0.8	199669.7	0.00	0.8
33.22	0.00	0.00	0.0	239842.64	40172.91	696.75	0.75	0.46	199714.7	0.8	199714.7	0.00	0.8
33.23	0.00	0.00	0.0	239842.64	40127.91	696.75	0.75	0.46	199759.7	0.8	199759.7	0.00	0.8
33.25	0.00	0.00	0.0	239842.64	40082.91	696.75	0.75	0.46	199804.7	0.8	199804.7	0.00	0.8
33.27	0.00	0.00	0.0	239842.64	40037.91	696.74	0.75	0.46	199849.7	0.8	199849.7	0.00	0.8
33.28	0.00	0.00	0.0	239842.64	39992.91	696.74	0.75	0.46	199894.7	0.8	199894.7	0.00	0.8
33.30	0.00	0.00	0.0	239842.64	39947.91	696.74	0.75	0.46	199939.7	0.8	199939.7	0.00	0.8
33.32	0.00	0.00	0.0	239842.64	39902.91	696.73	0.75	0.46	199984.7	0.8	199984.7	0.00	0.8
33.33	0.00	0.00	0.0	239842.64	39857.91	696.73	0.75	0.46	200029.7	0.8	200029.7	0.00	0.8
33.35	0.00	0.00	0.0	239842.64	39812.91	696.73	0.75	0.46	200074.7	0.8	200074.7	0.00	0.8
33.37	0.00	0.00	0.0	239842.64	39767.91	696.72	0.75	0.46	200119.7	0.8	200119.7	0.00	0.8
33.38	0.00	0.00	0.0	239842.64	39722.91	696.72	0.75	0.46	200164.7	0.8	200164.7	0.00	0.8
33.40	0.00	0.00	0.0	239842.64	39677.91	696.72	0.75	0.46	200209.7	0.8	200209.7	0.00	0.8
33.42	0.00	0.00	0.0	239842.64	39632.91	696.71	0.75	0.46	200254.7	0.8	200254.7	0.00	0.8
33.43	0.00	0.00	0.0	239842.64	39587.91	696.71	0.75	0.46	200299.7	0.8	200299.7	0.00	0.8
33.45	0.00	0.00	0.0	239842.64	39542.91	696.71	0.75	0.46	200344.7	0.8	200344.7	0.00	0.8
33.47	0.00	0.00	0.0	239842.64	39497.91	696.70	0.75	0.46	200389.7	0.8	200389.7	0.00	0.8
33.48	0.00	0.00	0.0	239842.64	39452.91	696.70	0.75	0.46	200434.7	0.8	200434.7	0.00	0.8
33.50	0.00	0.00	0.0	239842.64	39407.91	696.70	0.75	0.46	200479.7	0.8	200479.7	0.00	0.8
33.52	0.00	0.00	0.0	239842.64	39362.91	696.69	0.75	0.46	200524.7	0.8	200524.7	0.00	0.8
33.53	0.00	0.00	0.0	239842.64	39317.91	696.69	0.75	0.46	200569.7	0.8	200569.7	0.00	0.8
33.55	0.00	0.00	0.0	239842.64	39272.91	696.69	0.75	0.46	200614.7	0.8	200614.7	0.00	0.8
33.57	0.00	0.00	0.0	239842.64	39227.91	696.68	0.75	0.46	200659.7	0.8	200659.7	0.00	0.8
33.58	0.00	0.00	0.0	239842.64	39182.91	696.68	0.75	0.46	200704.7	0.8	200704.7	0.00	0.8
33.60	0.00	0.00	0.0	239842.64	39137.91	696.68	0.75	0.46	200749.7	0.8	200749.7	0.00	0.8
33.62	0.00	0.00	0.0	239842.64	39092.91	696.67	0.75	0.46	200794.7	0.8	200794.7	0.00	0.8
33.63	0.00	0.00	0.0	239842.64	39047.91	696.67	0.75	0.46	200839.7	0.8	200839.7	0.00	0.8
33.65	0.00	0.00	0.0	239842.64	39002.91	696.67	0.75	0.46	200884.7	0.8	200884.7	0.00	0.8
33.67	0.00	0.00	0.0	239842.64	38957.91	696.66	0.75	0.46	200929.7	0.8	200929.7	0.00	0.8
33.68	0.00	0.00	0.0	239842.64	38912.91	696.66	0.75	0.46	200974.7	0.8	200974.7	0.00	0.8
33.70	0.00	0.00	0.0	239842.64	38867.91	696.66	0.75	0.46	201019.7	0.8	201019.7	0.00	0.8
33.72	0.00	0.00	0.0	239842.64	38822.91	696.65	0.75	0.46	201064.7	0.8	201064.7	0.00	0.8
33.73	0.00	0.00	0.0	239842.64	38777.91	696.65	0.75	0.46	201109.7	0.8	201109.7	0.00	0.8
33.75	0.00	0.00	0.0	239842.64	38732.91	696.64	0.75	0.47	201154.7	0.8	201154.7	0.00	0.8
33.77	0.00	0.00	0.0	239842.64	38687.91	696.64	0.75	0.47	201199.7	0.8	201199.7	0.00	0.8
33.78	0.00	0.00	0.0	239842.64	38642.91	696.64	0.75	0.47	201244.7	0.8	201244.7	0.00	0.8
33.80	0.00	0.00	0.0	239842.64	38597.91	696.63	0.75	0.47	201289.7	0.8	201289.7	0.00	0.8
33.82	0.00	0.00	0.0	239842.64	38552.91	696.63	0.75	0.47	201334.7	0.8	201334.7	0.00	0.8
33.83	0.00	0.00	0.0	239842.64	38507.91	696.63	0.75	0.47	201379.7	0.8	201379.7	0.00	0.8
33.85	0.00	0.00	0.0	239842.64	38462.91	696.62	0.75	0.47	201424.7	0.8	201424.7	0.00	0.8
33.87	0.00	0.00	0.0	239842.64	38417.91	696.62	0.75	0.47	201469.7	0.8	201469.7	0.00	0.8
33.88	0.00	0.00	0.0	239842.64	38372.91	696.62	0.75	0.47	201514.7	0.8	201514.7	0.00	0.8
33.90	0.00	0.00	0.0	239842.64	38327.91	696.61	0.75	0.47	201559.7	0.8	201559.7	0.00	0.8
33.92	0.00	0.00	0.0	239842.64	38282.91	696.61	0.75	0.47	201604.7	0.8	201604.7	0.00	0.8
33.93	0.00	0.00	0.0	239842.64	38237.91	696.61	0.75	0.47	201649.7	0.8	201649.7	0.00	0.8
33.95	0.00	0.00	0.0	239842.64	38192.91	696.60	0.75	0.47	201694.7	0.8	201694.7	0.00	0.8
33.97	0.00	0.00	0.0	239842.64	38147.91	696.60	0.75	0.47	201739.7	0.8	201739.7	0.00	0.8
33.98	0.00	0.00	0.0	239842.64	38102.91	696.60	0.75	0.47	201784.7	0.8	201784.7	0.00	0.8
34.00	0.00	0.00	0.0	239842.64	38057.91	696.59	0.75	0.47	201829.7	0.8	201829.7	0.00	0.8
34.02	0.00	0.00	0.0	239842.64	38012.91	696.59	0.75	0.47	201874.7	0.8	201874.7	0.00	0.8
34.03	0.00	0.00	0.0	239842.64	37967.91	696.59	0.75	0.47	201919.7	0.8	201919.7	0.00	0.8
34.05	0.00	0.00	0.0	239842.64	37922.91	696.58	0.75	0.47	201964.7	0.8	201964.7	0.00	0.8
34.07	0.00	0.00	0.0	239842.64	37877.91	696.58	0.75	0.47	202009.7	0.8	202009.7	0.00	0.8
34.08	0.00	0.00	0.0	239842.64	37832.91	696.58	0.75	0.47	202054.7	0.8	202054.7	0.00	0.8
34.10	0.00	0.00	0.0	239842.64	37787.91	696.57	0.75	0.47	202099.7	0.8	202099.7	0.00	0.8
34.12	0.00	0.00	0.0	239842.64	37742.91	696.57	0.75	0.47	202144.7	0.8	202144.7	0.00	0.8
34.13	0.00	0.00	0.0	239842.64	37697.91	696.57	0.75	0.47	202189.7	0.8	202189.7	0.00	0.8
34.15	0.00	0.00	0.0	239842.64	37652.91	696.56	0.75	0.47	202234.7	0.8	202234.7	0.00	0.8
34.17	0.00	0.00	0.0	239842.64	37607.91	696.56	0.75	0.47	202279.7	0.8	202279.7	0.00	0.8
34.18	0.00	0.00	0.0	239842.64	37562.91	696.56	0.75	0.47	202324.7	0.8	202324.7	0.00	0.8
34.20	0.00	0.00	0.0	239842.64	37517.91	696.55	0.75	0.47	202369.7	0.8	202369.7	0.00	0.8
34.22	0.00	0.00	0.0	239842.64	37472.91	696.55	0.75	0.47	202414.7	0.8	202414.7	0.00	0.8
34.23	0.00	0.00	0.0	239842.64	37427.91	696.55	0.75	0.47	202459.7	0.8	202459.7	0.00	0.8
34.25	0.00	0.00	0.0	239842.64	37382.91	696.54	0.75	0.47	202504.7	0.8	202504.7	0.00	0.8
34.27	0.00	0.00	0.0	239842.64	37337.91	696.54	0.75	0.47	202549.7	0.8	202549.7	0.00	0.8
34.28	0.00	0.00	0.0	239842.64	37292.91	696.54	0.75	0.47	202594.7	0.8	202594.7	0.00	0.8
34.30	0.00	0.00	0.0	239842.64	37247.91	696.53	0.75	0.47	202639.7	0.8	202639.7	0.00	0.8
34.32	0.00	0.00	0.0	239842.64	37202.91	696.53	0.75	0.47	202684.7	0.8	202684.7	0.00	0.8
34.33	0.00	0.00	0.0	239842.64	37157.91	696.53	0.75	0.47	202729.7	0.8	202729.7	0.00	0.8
34.35	0.00	0.00	0.0	239842.64	37112.91	696.52	0.75	0.47	202774.7	0.8	202774.7	0.00	0.8
34.37	0.00	0.00	0.0	239842.64	37067.91	696.52	0.75	0.47	202819.7	0.8	202819.7	0.00	0.8
34.38	0.00	0.00	0.0	239842.64	37022.91	696.52	0.75	0.47	202864.7	0.8	202864.7	0.00	0.8
34.40	0.00	0.00	0.0	239842.64	36977.91	696.51	0.75	0.48	202909.7	0.8	202909.7	0.00	0.8
34.42	0.00	0.00	0.0	239842.64	36932.91	696.51	0.75	0.48	202954.7	0.8	202954.7	0.00	0.8
34.43	0.00	0.00	0.0	239842.64	36887.91	696.51	0.75	0.48	202999.7	0.8	202999.7	0.00	0.8
34.45	0.00	0.00	0.0	239842.64	36842.91	696.50	0.75	0.48	203044.7	0.8	203044.7	0.00	0.8
34.47	0.00	0.00	0.0	239842.64	36797.91	696.50	0.75	0.48	203089.7	0.8	203089.7	0.00	0.8
34.48	0.00	0.00	0.0	239842.64	36752.91	696.50	0.75	0.48	203134.7	0.8	203134.7	0.00	0.8
34.50	0.00	0.00	0.0	239842.64	36707.91	696.49	0.75	0.48	203179.7	0.8	203179.7	0.00	0.8
34.52	0.00	0.00	0.0	239842.64	36662.91	696.49	0.75	0.48	203224.7	0.8	203224.7	0.00	0.8
34.53	0.00	0.00	0.0	239842.64	36617.91	696.49	0.75	0.48	203269.7	0.8	203269.7	0.00	0.8
34.55	0.00	0.00	0.0	239842.64	36572.91	696.48	0.75	0.48	203314.7	0.8	203314.7	0.00	0.8
34.57	0.00	0.00	0.0	239842.64	36527.91	696.48	0.75	0.48	203359.7	0.8	203359.7	0.00	0.8
34.58	0.00	0.00	0.0	239842.64	36482.91	696.48	0.75	0.48	203404.7	0.8	203404.7	0.00	0.8
34.60	0.00	0.00	0.0	239842.64	36437.91	696.47	0.75	0.48	203449.7	0.8	203449.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	239842.64	36392.91	696.47	0.75	0.48	203494.7	0.8	203494.7	0.00	0.8
34.63	0.00	0.00	0.0	239842.64	36347.91	696.47	0.75	0.48	203539.7	0.8	203539.7	0.00	0.8
34.65	0.00	0.00	0.0	239842.64	36302.91	696.46	0.75	0.48	203584.7	0.8	203584.7	0.00	0.8
34.67	0.00	0.00	0.0	239842.64	36257.91	696.46	0.75	0.48	203629.7	0.8	203629.7	0.00	0.8
34.68	0.00	0.00	0.0	239842.64	36212.91	696.46	0.75	0.48	203674.7	0.8	203674.7	0.00	0.8
34.70	0.00	0.00	0.0	239842.64	36167.91	696.45	0.75	0.48	203719.7	0.8	203719.7	0.00	0.8
34.72	0.00	0.00	0.0	239842.64	36122.91	696.45	0.75	0.48	203764.7	0.8	203764.7	0.00	0.8
34.73	0.00	0.00	0.0	239842.64	36077.91	696.45	0.75	0.48	203809.7	0.8	203809.7	0.00	0.8
34.75	0.00	0.00	0.0	239842.64	36032.91	696.44	0.75	0.48	203854.7	0.8	203854.7	0.00	0.8
34.77	0.00	0.00	0.0	239842.64	35987.91	696.44	0.75	0.48	203899.7	0.8	203899.7	0.00	0.8
34.78	0.00	0.00	0.0	239842.64	35942.91	696.44	0.75	0.48	203944.7	0.8	203944.7	0.00	0.8
34.80	0.00	0.00	0.0	239842.64	35897.91	696.43	0.75	0.48	203989.7	0.8	203989.7	0.00	0.8
34.82	0.00	0.00	0.0	239842.64	35852.91	696.43	0.75	0.48	204034.7	0.8	204034.7	0.00	0.8
34.83	0.00	0.00	0.0	239842.64	35807.91	696.43	0.75	0.48	204079.7	0.8	204079.7	0.00	0.8
34.85	0.00	0.00	0.0	239842.64	35762.91	696.42	0.75	0.48	204124.7	0.8	204124.7	0.00	0.8
34.87	0.00	0.00	0.0	239842.64	35717.91	696.42	0.75	0.48	204169.7	0.8	204169.7	0.00	0.8
34.88	0.00	0.00	0.0	239842.64	35672.91	696.42	0.75	0.48	204214.7	0.8	204214.7	0.00	0.8
34.90	0.00	0.00	0.0	239842.64	35627.91	696.41	0.75	0.48	204259.7	0.8	204259.7	0.00	0.8
34.92	0.00	0.00	0.0	239842.64	35582.91	696.41	0.75	0.48	204304.7	0.8	204304.7	0.00	0.8
34.93	0.00	0.00	0.0	239842.64	35537.91	696.41	0.75	0.48	204349.7	0.8	204349.7	0.00	0.8
34.95	0.00	0.00	0.0	239842.64	35492.91	696.40	0.75	0.48	204394.7	0.8	204394.7	0.00	0.8
34.97	0.00	0.00	0.0	239842.64	35447.91	696.40	0.75	0.48	204439.7	0.8	204439.7	0.00	0.8
34.98	0.00	0.00	0.0	239842.64	35402.91	696.40	0.75	0.48	204484.7	0.8	204484.7	0.00	0.8
35.00	0.00	0.00	0.0	239842.64	35357.91	696.39	0.75	0.48	204529.7	0.8	204529.7	0.00	0.8
35.02	0.00	0.00	0.0	239842.64	35312.91	696.39	0.75	0.49	204574.7	0.8	204574.7	0.00	0.8
35.03	0.00	0.00	0.0	239842.64	35267.91	696.38	0.75	0.49	204619.7	0.8	204619.7	0.00	0.8
35.05	0.00	0.00	0.0	239842.64	35222.91	696.38	0.75	0.49	204664.7	0.8	204664.7	0.00	0.8
35.07	0.00	0.00	0.0	239842.64	35177.91	696.38	0.75	0.49	204709.7	0.8	204709.7	0.00	0.8
35.08	0.00	0.00	0.0	239842.64	35132.91	696.37	0.75	0.49	204754.7	0.8	204754.7	0.00	0.8
35.10	0.00	0.00	0.0	239842.64	35087.91	696.37	0.75	0.49	204799.7	0.8	204799.7	0.00	0.8
35.12	0.00	0.00	0.0	239842.64	35042.91	696.37	0.75	0.49	204844.7	0.8	204844.7	0.00	0.8
35.13	0.00	0.00	0.0	239842.64	34997.91	696.36	0.75	0.49	204889.7	0.8	204889.7	0.00	0.8
35.15	0.00	0.00	0.0	239842.64	34952.91	696.36	0.75	0.49	204934.7	0.8	204934.7	0.00	0.8
35.17	0.00	0.00	0.0	239842.64	34907.91	696.36	0.75	0.49	204979.7	0.8	204979.7	0.00	0.8
35.18	0.00	0.00	0.0	239842.64	34862.91	696.35	0.75	0.49	205024.7	0.8	205024.7	0.00	0.8
35.20	0.00	0.00	0.0	239842.64	34817.91	696.35	0.75	0.49	205069.7	0.8	205069.7	0.00	0.8
35.22	0.00	0.00	0.0	239842.64	34772.91	696.35	0.75	0.49	205114.7	0.8	205114.7	0.00	0.8
35.23	0.00	0.00	0.0	239842.64	34727.91	696.34	0.75	0.49	205159.7	0.8	205159.7	0.00	0.8
35.25	0.00	0.00	0.0	239842.64	34682.91	696.34	0.75	0.49	205204.7	0.8	205204.7	0.00	0.8
35.27	0.00	0.00	0.0	239842.64	34637.91	696.34	0.75	0.49	205249.7	0.8	205249.7	0.00	0.8
35.28	0.00	0.00	0.0	239842.64	34592.91	696.33	0.75	0.49	205294.7	0.8	205294.7	0.00	0.8
35.30	0.00	0.00	0.0	239842.64	34547.91	696.33	0.75	0.49	205339.7	0.8	205339.7	0.00	0.8
35.32	0.00	0.00	0.0	239842.64	34502.91	696.33	0.75	0.49	205384.7	0.8	205384.7	0.00	0.8
35.33	0.00	0.00	0.0	239842.64	34457.91	696.32	0.75	0.49	205429.7	0.8	205429.7	0.00	0.8
35.35	0.00	0.00	0.0	239842.64	34412.91	696.32	0.75	0.49	205474.7	0.8	205474.7	0.00	0.8
35.37	0.00	0.00	0.0	239842.64	34367.91	696.32	0.75	0.49	205519.7	0.8	205519.7	0.00	0.8
35.38	0.00	0.00	0.0	239842.64	34322.91	696.31	0.75	0.49	205564.7	0.8	205564.7	0.00	0.8
35.40	0.00	0.00	0.0	239842.64	34277.91	696.31	0.75	0.49	205609.7	0.8	205609.7	0.00	0.8
35.42	0.00	0.00	0.0	239842.64	34232.91	696.31	0.75	0.49	205654.7	0.8	205654.7	0.00	0.8
35.43	0.00	0.00	0.0	239842.64	34187.91	696.30	0.75	0.49	205699.7	0.8	205699.7	0.00	0.8
35.45	0.00	0.00	0.0	239842.64	34142.91	696.30	0.75	0.49	205744.7	0.8	205744.7	0.00	0.8
35.47	0.00	0.00	0.0	239842.64	34097.91	696.30	0.75	0.49	205789.7	0.8	205789.7	0.00	0.8
35.48	0.00	0.00	0.0	239842.64	34052.91	696.29	0.75	0.49	205834.7	0.8	205834.7	0.00	0.8
35.50	0.00	0.00	0.0	239842.64	34007.91	696.29	0.75	0.49	205879.7	0.8	205879.7	0.00	0.8
35.52	0.00	0.00	0.0	239842.64	33962.91	696.29	0.75	0.49	205924.7	0.8	205924.7	0.00	0.8
35.53	0.00	0.00	0.0	239842.64	33917.91	696.28	0.75	0.49	205969.7	0.8	205969.7	0.00	0.8
35.55	0.00	0.00	0.0	239842.64	33872.91	696.28	0.75	0.49	206014.7	0.8	206014.7	0.00	0.8
35.57	0.00	0.00	0.0	239842.64	33827.91	696.28	0.75	0.49	206059.7	0.8	206059.7	0.00	0.8
35.58	0.00	0.00	0.0	239842.64	33782.91	696.27	0.75	0.50	206104.7	0.8	206104.7	0.00	0.8
35.60	0.00	0.00	0.0	239842.64	33737.91	696.27	0.75	0.50	206149.7	0.8	206149.7	0.00	0.8
35.62	0.00	0.00	0.0	239842.64	33692.91	696.27	0.75	0.50	206194.7	0.8	206194.7	0.00	0.8
35.63	0.00	0.00	0.0	239842.64	33647.91	696.26	0.75	0.50	206239.7	0.8	206239.7	0.00	0.8
35.65	0.00	0.00	0.0	239842.64	33602.91	696.26	0.75	0.50	206284.7	0.8	206284.7	0.00	0.8
35.67	0.00	0.00	0.0	239842.64	33557.91	696.26	0.75	0.50	206329.7	0.8	206329.7	0.00	0.8
35.68	0.00	0.00	0.0	239842.64	33512.91	696.25	0.75	0.50	206374.7	0.8	206374.7	0.00	0.8
35.70	0.00	0.00	0.0	239842.64	33467.91	696.25	0.75	0.50	206419.7	0.8	206419.7	0.00	0.8
35.72	0.00	0.00	0.0	239842.64	33422.91	696.25	0.75	0.50	206464.7	0.8	206464.7	0.00	0.8
35.73	0.00	0.00	0.0	239842.64	33377.91	696.24	0.75	0.50	206509.7	0.8	206509.7	0.00	0.8
35.75	0.00	0.00	0.0	239842.64	33332.91	696.24	0.75	0.50	206554.7	0.8	206554.7	0.00	0.8
35.77	0.00	0.00	0.0	239842.64	33287.91	696.24	0.75	0.50	206599.7	0.8	206599.7	0.00	0.8
35.78	0.00	0.00	0.0	239842.64	33242.91	696.23	0.75	0.50	206644.7	0.8	206644.7	0.00	0.8
35.80	0.00	0.00	0.0	239842.64	33197.91	696.23	0.75	0.50	206689.7	0.8	206689.7	0.00	0.8
35.82	0.00	0.00	0.0	239842.64	33152.91	696.23	0.75	0.50	206734.7	0.8	206734.7	0.00	0.8
35.83	0.00	0.00	0.0	239842.64	33107.91	696.22	0.75	0.50	206779.7	0.8	206779.7	0.00	0.8
35.85	0.00	0.00	0.0	239842.64	33062.91	696.22	0.75	0.50	206824.7	0.8	206824.7	0.00	0.8
35.87	0.00	0.00	0.0	239842.64	33017.91	696.22	0.75	0.50	206869.7	0.8	206869.7	0.00	0.8
35.88	0.00	0.00	0.0	239842.64	32972.91	696.21	0.75	0.50	206914.7	0.8	206914.7	0.00	0.8
35.90	0.00	0.00	0.0	239842.64	32927.91	696.21	0.75	0.50	206959.7	0.8	206959.7	0.00	0.8
35.92	0.00	0.00	0.0	239842.64	32882.91	696.21	0.75	0.50	207004.7	0.8	207004.7	0.00	0.8
35.93	0.00	0.00	0.0	239842.64	32837.91	696.20	0.75	0.50	207049.7	0.8	207049.7	0.00	0.8
35.95	0.00	0.00	0.0	239842.64	32792.91	696.20	0.75	0.50	207094.7	0.8	207094.7	0.00	0.8
35.97	0.00	0.00	0.0	239842.64	32747.91	696.20	0.75	0.50	207139.7	0.8	207139.7	0.00	0.8
35.98	0.00	0.00	0.0	239842.64	32702.91	696.19	0.75	0.50	207184.7	0.8	207184.7	0.00	0.8
36.00	0.00	0.00	0.0	239842.64	32657.91	696.19	0.75	0.50	207229.7	0.8	207229.7	0.00	0.8
36.02	0.00	0.00	0.0	239842.64	32612.91	696.19	0.75	0.50	207274.7	0.8	207274.7	0.00	0.8
36.03	0.00	0.00	0.0	239842.64	32567.91	696.18	0.75	0.50	207319.7	0.8	207319.7	0.00	0.8
36.05	0.00	0.00	0.0	239842.64	32522.91	696.18	0.75	0.50	207364.7	0.8	207364.7	0.00	0.8
36.07	0.00	0.00	0.0	239842.64	32477.91	696.18	0.75	0.50	207409.7	0.8	207409.7	0.00	0.8
36.08	0.00	0.00	0.0	239842.64	32432.91	696.17	0.75	0.50	207454.7	0.8	207454.7	0.00	0.8
36.10	0.00	0.00	0.0	239842.64	32387.91	696.17	0.75	0.50	207499.7	0.8	207499.7	0.00	0.8
36.12	0.00	0.00	0.0	239842.64	32342.91	696.17	0.75	0.51	207544.7	0.8	207544.7	0.00	0.8
36.13	0.00	0.00	0.0	239842.64	32297.91	696.16	0.75	0.51	207589.7	0.8	207589.7	0.00	0.8
36.15	0.00	0.00	0.0	239842.64	32252.91	696.16	0.75	0.51	207634.7	0.8	207634.7	0.00	0.8
36.17	0.00	0.00	0.0	239842.64	32207.91	696.16	0.75	0.51	207679.7	0.8	207679.7	0.00	0.8
36.18	0.00	0.00	0.0	239842.64	32162.91	696.15	0.75	0.51	207724.7	0.8	207724.7	0.00	0.8
36.20	0.00	0.00	0.0	239842.64	32117.91	696.15	0.75	0.51	207769.7	0.8	207769.7	0.00	0.8
36.22	0.00	0.00	0.0	239842.64	32072.91	696.15	0.75	0.51	207814.7	0.8	207814.7	0.00	0.8
36.23	0.00	0.00	0.0	239842.64	32027.91	696.14	0.75	0.51	207859.7	0.8	207859.7	0.00	0.8
36.25	0.00	0.00	0.0	239842.64	31982.91	696.14	0.75	0.51	207904.7	0.8	207904.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	239842.64	31937.91	696.14	0.75	0.51	207949.7	0.8	207949.7	0.00	0.8
36.28	0.00	0.00	0.0	239842.64	31892.91	696.13	0.75	0.51	207994.7	0.8	207994.7	0.00	0.8
36.30	0.00	0.00	0.0	239842.64	31847.91	696.13	0.75	0.51	208039.7	0.8	208039.7	0.00	0.8
36.32	0.00	0.00	0.0	239842.64	31802.91	696.12	0.75	0.51	208084.7	0.8	208084.7	0.00	0.8
36.33	0.00	0.00	0.0	239842.64	31757.91	696.12	0.75	0.51	208129.7	0.8	208129.7	0.00	0.8
36.35	0.00	0.00	0.0	239842.64	31712.91	696.12	0.75	0.51	208174.7	0.8	208174.7	0.00	0.8
36.37	0.00	0.00	0.0	239842.64	31667.91	696.11	0.75	0.51	208219.7	0.8	208219.7	0.00	0.8
36.38	0.00	0.00	0.0	239842.64	31622.91	696.11	0.75	0.51	208264.7	0.8	208264.7	0.00	0.8
36.40	0.00	0.00	0.0	239842.64	31577.91	696.11	0.75	0.51	208309.7	0.8	208309.7	0.00	0.8
36.42	0.00	0.00	0.0	239842.64	31532.91	696.10	0.75	0.51	208354.7	0.8	208354.7	0.00	0.8
36.43	0.00	0.00	0.0	239842.64	31487.91	696.10	0.75	0.51	208399.7	0.8	208399.7	0.00	0.8
36.45	0.00	0.00	0.0	239842.64	31442.91	696.10	0.75	0.51	208444.7	0.8	208444.7	0.00	0.8
36.47	0.00	0.00	0.0	239842.64	31397.91	696.09	0.75	0.51	208489.7	0.8	208489.7	0.00	0.8
36.48	0.00	0.00	0.0	239842.64	31352.91	696.09	0.75	0.51	208534.7	0.8	208534.7	0.00	0.8
36.50	0.00	0.00	0.0	239842.64	31307.91	696.09	0.75	0.51	208579.7	0.8	208579.7	0.00	0.8
36.52	0.00	0.00	0.0	239842.64	31262.91	696.08	0.75	0.51	208624.7	0.8	208624.7	0.00	0.8
36.53	0.00	0.00	0.0	239842.64	31217.91	696.08	0.75	0.51	208669.7	0.8	208669.7	0.00	0.8
36.55	0.00	0.00	0.0	239842.64	31172.91	696.08	0.75	0.51	208714.7	0.8	208714.7	0.00	0.8
36.57	0.00	0.00	0.0	239842.64	31127.91	696.07	0.75	0.51	208759.7	0.8	208759.7	0.00	0.8
36.58	0.00	0.00	0.0	239842.64	31082.91	696.07	0.75	0.51	208804.7	0.8	208804.7	0.00	0.8
36.60	0.00	0.00	0.0	239842.64	31037.91	696.07	0.75	0.51	208849.7	0.8	208849.7	0.00	0.8
36.62	0.00	0.00	0.0	239842.64	30992.91	696.06	0.75	0.51	208894.7	0.8	208894.7	0.00	0.8
36.63	0.00	0.00	0.0	239842.64	30947.91	696.06	0.75	0.52	208939.7	0.8	208939.7	0.00	0.8
36.65	0.00	0.00	0.0	239842.64	30902.91	696.06	0.75	0.52	208984.7	0.8	208984.7	0.00	0.8
36.67	0.00	0.00	0.0	239842.64	30857.91	696.05	0.75	0.52	209029.7	0.8	209029.7	0.00	0.8
36.68	0.00	0.00	0.0	239842.64	30812.91	696.05	0.75	0.52	209074.7	0.8	209074.7	0.00	0.8
36.70	0.00	0.00	0.0	239842.64	30767.91	696.05	0.75	0.52	209119.7	0.8	209119.7	0.00	0.8
36.72	0.00	0.00	0.0	239842.64	30722.91	696.04	0.75	0.52	209164.7	0.8	209164.7	0.00	0.8
36.73	0.00	0.00	0.0	239842.64	30677.91	696.04	0.75	0.52	209209.7	0.8	209209.7	0.00	0.8
36.75	0.00	0.00	0.0	239842.64	30632.91	696.04	0.75	0.52	209254.7	0.8	209254.7	0.00	0.8
36.77	0.00	0.00	0.0	239842.64	30587.91	696.03	0.75	0.52	209299.7	0.8	209299.7	0.00	0.8
36.78	0.00	0.00	0.0	239842.64	30542.91	696.03	0.75	0.52	209344.7	0.8	209344.7	0.00	0.8
36.80	0.00	0.00	0.0	239842.64	30497.91	696.03	0.75	0.52	209389.7	0.8	209389.7	0.00	0.8
36.82	0.00	0.00	0.0	239842.64	30452.91	696.02	0.75	0.52	209434.7	0.8	209434.7	0.00	0.8
36.83	0.00	0.00	0.0	239842.64	30407.91	696.02	0.75	0.52	209479.7	0.8	209479.7	0.00	0.8
36.85	0.00	0.00	0.0	239842.64	30362.91	696.02	0.75	0.52	209524.7	0.8	209524.7	0.00	0.8
36.87	0.00	0.00	0.0	239842.64	30317.91	696.01	0.75	0.52	209569.7	0.8	209569.7	0.00	0.8
36.88	0.00	0.00	0.0	239842.64	30272.91	696.01	0.75	0.52	209614.7	0.8	209614.7	0.00	0.8
36.90	0.00	0.00	0.0	239842.64	30227.91	696.01	0.75	0.52	209659.7	0.8	209659.7	0.00	0.8
36.92	0.00	0.00	0.0	239842.64	30182.91	696.00	0.75	0.52	209704.7	0.8	209704.7	0.00	0.8
36.93	0.00	0.00	0.0	239842.64	30137.91	696.00	0.75	0.52	209749.7	0.8	209749.7	0.00	0.8
36.95	0.00	0.00	0.0	239842.64	30092.91	696.00	0.75	0.52	209794.7	0.8	209794.7	0.00	0.8
36.97	0.00	0.00	0.0	239842.64	30047.91	695.99	0.75	0.52	209839.7	0.8	209839.7	0.00	0.8
36.98	0.00	0.00	0.0	239842.64	30002.91	695.99	0.75	0.52	209884.7	0.8	209884.7	0.00	0.8
37.00	0.00	0.00	0.0	239842.64	29957.91	695.99	0.75	0.52	209929.7	0.8	209929.7	0.00	0.8
37.02	0.00	0.00	0.0	239842.64	29912.91	695.98	0.75	0.52	209974.7	0.8	209974.7	0.00	0.8
37.03	0.00	0.00	0.0	239842.64	29867.91	695.98	0.75	0.52	210019.7	0.8	210019.7	0.00	0.8
37.05	0.00	0.00	0.0	239842.64	29822.91	695.98	0.75	0.52	210064.7	0.8	210064.7	0.00	0.8
37.07	0.00	0.00	0.0	239842.64	29777.91	695.97	0.75	0.52	210109.7	0.8	210109.7	0.00	0.8
37.08	0.00	0.00	0.0	239842.64	29732.91	695.97	0.75	0.52	210154.7	0.8	210154.7	0.00	0.8
37.10	0.00	0.00	0.0	239842.64	29687.91	695.96	0.75	0.53	210199.7	0.8	210199.7	0.00	0.8
37.12	0.00	0.00	0.0	239842.64	29642.91	695.96	0.75	0.53	210244.7	0.8	210244.7	0.00	0.8
37.13	0.00	0.00	0.0	239842.64	29597.91	695.96	0.75	0.53	210289.7	0.8	210289.7	0.00	0.8
37.15	0.00	0.00	0.0	239842.64	29552.91	695.95	0.75	0.53	210334.7	0.8	210334.7	0.00	0.8
37.17	0.00	0.00	0.0	239842.64	29507.91	695.95	0.75	0.53	210379.7	0.8	210379.7	0.00	0.8
37.18	0.00	0.00	0.0	239842.64	29462.91	695.95	0.75	0.53	210424.7	0.8	210424.7	0.00	0.8
37.20	0.00	0.00	0.0	239842.64	29417.91	695.94	0.75	0.53	210469.7	0.8	210469.7	0.00	0.8
37.22	0.00	0.00	0.0	239842.64	29372.91	695.94	0.75	0.53	210514.7	0.8	210514.7	0.00	0.8
37.23	0.00	0.00	0.0	239842.64	29327.91	695.94	0.75	0.53	210559.7	0.8	210559.7	0.00	0.8
37.25	0.00	0.00	0.0	239842.64	29282.91	695.93	0.75	0.53	210604.7	0.8	210604.7	0.00	0.8
37.27	0.00	0.00	0.0	239842.64	29237.91	695.93	0.75	0.53	210649.7	0.8	210649.7	0.00	0.8
37.28	0.00	0.00	0.0	239842.64	29192.91	695.93	0.75	0.53	210694.7	0.8	210694.7	0.00	0.8
37.30	0.00	0.00	0.0	239842.64	29147.91	695.92	0.75	0.53	210739.7	0.8	210739.7	0.00	0.8
37.32	0.00	0.00	0.0	239842.64	29102.91	695.92	0.75	0.53	210784.7	0.8	210784.7	0.00	0.8
37.33	0.00	0.00	0.0	239842.64	29057.91	695.92	0.75	0.53	210829.7	0.8	210829.7	0.00	0.8
37.35	0.00	0.00	0.0	239842.64	29012.91	695.91	0.75	0.53	210874.7	0.8	210874.7	0.00	0.8
37.37	0.00	0.00	0.0	239842.64	28967.91	695.91	0.75	0.53	210919.7	0.8	210919.7	0.00	0.8
37.38	0.00	0.00	0.0	239842.64	28922.91	695.91	0.75	0.53	210964.7	0.8	210964.7	0.00	0.8
37.40	0.00	0.00	0.0	239842.64	28877.91	695.90	0.75	0.53	211009.7	0.8	211009.7	0.00	0.8
37.42	0.00	0.00	0.0	239842.64	28832.91	695.90	0.75	0.53	211054.7	0.8	211054.7	0.00	0.8
37.43	0.00	0.00	0.0	239842.64	28787.91	695.89	0.75	0.53	211099.7	0.8	211099.7	0.00	0.8
37.45	0.00	0.00	0.0	239842.64	28742.91	695.89	0.75	0.53	211144.7	0.8	211144.7	0.00	0.8
37.47	0.00	0.00	0.0	239842.64	28697.91	695.89	0.75	0.53	211189.7	0.8	211189.7	0.00	0.8
37.48	0.00	0.00	0.0	239842.64	28652.91	695.88	0.75	0.53	211234.7	0.8	211234.7	0.00	0.8
37.50	0.00	0.00	0.0	239842.64	28607.91	695.88	0.75	0.53	211279.7	0.8	211279.7	0.00	0.8
37.52	0.00	0.00	0.0	239842.64	28562.91	695.88	0.75	0.53	211324.7	0.8	211324.7	0.00	0.8
37.53	0.00	0.00	0.0	239842.64	28517.91	695.87	0.75	0.54	211369.7	0.8	211369.7	0.00	0.8
37.55	0.00	0.00	0.0	239842.64	28472.91	695.87	0.75	0.54	211414.7	0.8	211414.7	0.00	0.8
37.57	0.00	0.00	0.0	239842.64	28427.91	695.87	0.75	0.54	211459.7	0.8	211459.7	0.00	0.8
37.58	0.00	0.00	0.0	239842.64	28382.91	695.86	0.75	0.54	211504.7	0.8	211504.7	0.00	0.8
37.60	0.00	0.00	0.0	239842.64	28337.91	695.86	0.75	0.54	211549.7	0.8	211549.7	0.00	0.8
37.62	0.00	0.00	0.0	239842.64	28292.91	695.86	0.75	0.54	211594.7	0.8	211594.7	0.00	0.8
37.63	0.00	0.00	0.0	239842.64	28247.91	695.85	0.75	0.54	211639.7	0.8	211639.7	0.00	0.8
37.65	0.00	0.00	0.0	239842.64	28202.91	695.85	0.75	0.54	211684.7	0.8	211684.7	0.00	0.8
37.67	0.00	0.00	0.0	239842.64	28157.91	695.85	0.75	0.54	211729.7	0.8	211729.7	0.00	0.8
37.68	0.00	0.00	0.0	239842.64	28112.91	695.84	0.75	0.54	211774.7	0.8	211774.7	0.00	0.8
37.70	0.00	0.00	0.0	239842.64	28067.91	695.84	0.75	0.54	211819.7	0.8	211819.7	0.00	0.8
37.72	0.00	0.00	0.0	239842.64	28022.91	695.84	0.75	0.54	211864.7	0.8	211864.7	0.00	0.8
37.73	0.00	0.00	0.0	239842.64	27977.91	695.83	0.75	0.54	211909.7	0.8	211909.7	0.00	0.8
37.75	0.00	0.00	0.0	239842.64	27932.91	695.83	0.75	0.54	211954.7	0.8	211954.7	0.00	0.8
37.77	0.00	0.00	0.0	239842.64	27887.91	695.82	0.75	0.54	211999.7	0.8	211999.7	0.00	0.8
37.78	0.00	0.00	0.0	239842.64	27842.91	695.82	0.75	0.54	212044.7	0.8	212044.7	0.00	0.8
37.80	0.00	0.00	0.0	239842.64	27797.91	695.82	0.75	0.54	212089.7	0.8	212089.7	0.00	0.8
37.82	0.00	0.00	0.0	239842.64	27752.91	695.81	0.75	0.54	212134.7	0.8	212134.7	0.00	0.8
37.83	0.00	0.00	0.0	239842.64	27707.91	695.81	0.75	0.54	212179.7	0.8	212179.7	0.00	0.8
37.85	0.00	0.00	0.0	239842.64	27662.91	695.81	0.75	0.54	212224.7	0.8	212224.7	0.00	0.8
37.87	0.00	0.00	0.0	239842.64	27617.91	695.80	0.75	0.54	212269.7	0.8	212269.7	0.00	0.8
37.88	0.00	0.00	0.0	239842.64	27572.91	695.80	0.75	0.54	212314.7	0.8	212314.7	0.00	0.8
37.90	0.00	0.00	0.0	239842.64	27527.91	695.80	0.75	0.54	212359.7	0.8	212359.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	239842.64	27482.91	695.79	0.75	0.54	212404.7	0.8	212404.7	0.00	0.8
37.93	0.00	0.00	0.0	239842.64	27437.91	695.79	0.75	0.55	212449.7	0.8	212449.7	0.00	0.8
37.95	0.00	0.00	0.0	239842.64	27392.91	695.79	0.75	0.55	212494.7	0.8	212494.7	0.00	0.8
37.97	0.00	0.00	0.0	239842.64	27347.91	695.78	0.75	0.55	212539.7	0.8	212539.7	0.00	0.8
37.98	0.00	0.00	0.0	239842.64	27302.91	695.78	0.75	0.55	212584.7	0.8	212584.7	0.00	0.8
38.00	0.00	0.00	0.0	239842.64	27257.91	695.78	0.75	0.55	212629.7	0.8	212629.7	0.00	0.8
38.02	0.00	0.00	0.0	239842.64	27212.91	695.77	0.75	0.55	212674.7	0.8	212674.7	0.00	0.8
38.03	0.00	0.00	0.0	239842.64	27167.91	695.77	0.75	0.55	212719.7	0.8	212719.7	0.00	0.8
38.05	0.00	0.00	0.0	239842.64	27122.91	695.76	0.75	0.55	212764.7	0.8	212764.7	0.00	0.8
38.07	0.00	0.00	0.0	239842.64	27077.91	695.76	0.75	0.55	212809.7	0.8	212809.7	0.00	0.8
38.08	0.00	0.00	0.0	239842.64	27032.91	695.76	0.75	0.55	212854.7	0.8	212854.7	0.00	0.8
38.10	0.00	0.00	0.0	239842.64	26987.91	695.75	0.75	0.55	212899.7	0.8	212899.7	0.00	0.8
38.12	0.00	0.00	0.0	239842.64	26942.91	695.75	0.75	0.55	212944.7	0.8	212944.7	0.00	0.8
38.13	0.00	0.00	0.0	239842.64	26897.91	695.75	0.75	0.55	212989.7	0.8	212989.7	0.00	0.8
38.15	0.00	0.00	0.0	239842.64	26852.91	695.74	0.75	0.55	213034.7	0.8	213034.7	0.00	0.8
38.17	0.00	0.00	0.0	239842.64	26807.91	695.74	0.75	0.55	213079.7	0.8	213079.7	0.00	0.8
38.18	0.00	0.00	0.0	239842.64	26762.91	695.74	0.75	0.55	213124.7	0.8	213124.7	0.00	0.8
38.20	0.00	0.00	0.0	239842.64	26717.91	695.73	0.75	0.55	213169.7	0.8	213169.7	0.00	0.8
38.22	0.00	0.00	0.0	239842.64	26672.91	695.73	0.75	0.55	213214.7	0.8	213214.7	0.00	0.8
38.23	0.00	0.00	0.0	239842.64	26627.91	695.73	0.75	0.55	213259.7	0.8	213259.7	0.00	0.8
38.25	0.00	0.00	0.0	239842.64	26582.91	695.72	0.75	0.55	213304.7	0.8	213304.7	0.00	0.8
38.27	0.00	0.00	0.0	239842.64	26537.91	695.72	0.75	0.55	213349.7	0.8	213349.7	0.00	0.8
38.28	0.00	0.00	0.0	239842.64	26492.91	695.72	0.75	0.55	213394.7	0.8	213394.7	0.00	0.8
38.30	0.00	0.00	0.0	239842.64	26447.91	695.71	0.75	0.55	213439.7	0.8	213439.7	0.00	0.8
38.32	0.00	0.00	0.0	239842.64	26402.91	695.71	0.75	0.55	213484.7	0.8	213484.7	0.00	0.8
38.33	0.00	0.00	0.0	239842.64	26357.91	695.71	0.75	0.56	213529.7	0.8	213529.7	0.00	0.8
38.35	0.00	0.00	0.0	239842.64	26312.91	695.70	0.75	0.56	213574.7	0.8	213574.7	0.00	0.8
38.37	0.00	0.00	0.0	239842.64	26267.91	695.70	0.75	0.56	213619.7	0.8	213619.7	0.00	0.8
38.38	0.00	0.00	0.0	239842.64	26222.91	695.69	0.75	0.56	213664.7	0.8	213664.7	0.00	0.8
38.40	0.00	0.00	0.0	239842.64	26177.91	695.69	0.75	0.56	213709.7	0.8	213709.7	0.00	0.8
38.42	0.00	0.00	0.0	239842.64	26132.91	695.69	0.75	0.56	213754.7	0.8	213754.7	0.00	0.8
38.43	0.00	0.00	0.0	239842.64	26087.91	695.68	0.75	0.56	213799.7	0.8	213799.7	0.00	0.8
38.45	0.00	0.00	0.0	239842.64	26042.91	695.68	0.75	0.56	213844.7	0.8	213844.7	0.00	0.8
38.47	0.00	0.00	0.0	239842.64	25997.91	695.68	0.75	0.56	213889.7	0.8	213889.7	0.00	0.8
38.48	0.00	0.00	0.0	239842.64	25952.91	695.67	0.75	0.56	213934.7	0.8	213934.7	0.00	0.8
38.50	0.00	0.00	0.0	239842.64	25907.91	695.67	0.75	0.56	213979.7	0.8	213979.7	0.00	0.8
38.52	0.00	0.00	0.0	239842.64	25862.91	695.67	0.75	0.56	214024.7	0.8	214024.7	0.00	0.8
38.53	0.00	0.00	0.0	239842.64	25817.91	695.66	0.75	0.56	214069.7	0.8	214069.7	0.00	0.8
38.55	0.00	0.00	0.0	239842.64	25772.91	695.66	0.75	0.56	214114.7	0.8	214114.7	0.00	0.8
38.57	0.00	0.00	0.0	239842.64	25727.91	695.66	0.75	0.56	214159.7	0.8	214159.7	0.00	0.8
38.58	0.00	0.00	0.0	239842.64	25682.91	695.65	0.75	0.56	214204.7	0.8	214204.7	0.00	0.8
38.60	0.00	0.00	0.0	239842.64	25637.91	695.65	0.75	0.56	214249.7	0.8	214249.7	0.00	0.8
38.62	0.00	0.00	0.0	239842.64	25592.91	695.65	0.75	0.56	214294.7	0.8	214294.7	0.00	0.8
38.63	0.00	0.00	0.0	239842.64	25547.91	695.64	0.75	0.56	214339.7	0.8	214339.7	0.00	0.8
38.65	0.00	0.00	0.0	239842.64	25502.91	695.64	0.75	0.56	214384.7	0.8	214384.7	0.00	0.8
38.67	0.00	0.00	0.0	239842.64	25457.91	695.63	0.75	0.56	214429.7	0.8	214429.7	0.00	0.8
38.68	0.00	0.00	0.0	239842.64	25412.91	695.63	0.75	0.56	214474.7	0.8	214474.7	0.00	0.8
38.70	0.00	0.00	0.0	239842.64	25367.91	695.63	0.75	0.57	214519.7	0.8	214519.7	0.00	0.8
38.72	0.00	0.00	0.0	239842.64	25322.91	695.62	0.75	0.57	214564.7	0.8	214564.7	0.00	0.8
38.73	0.00	0.00	0.0	239842.64	25277.91	695.62	0.75	0.57	214609.7	0.8	214609.7	0.00	0.8
38.75	0.00	0.00	0.0	239842.64	25232.91	695.62	0.75	0.57	214654.7	0.8	214654.7	0.00	0.8
38.77	0.00	0.00	0.0	239842.64	25187.91	695.61	0.75	0.57	214699.7	0.8	214699.7	0.00	0.8
38.78	0.00	0.00	0.0	239842.64	25142.91	695.61	0.75	0.57	214744.7	0.8	214744.7	0.00	0.8
38.80	0.00	0.00	0.0	239842.64	25097.91	695.61	0.75	0.57	214789.7	0.8	214789.7	0.00	0.8
38.82	0.00	0.00	0.0	239842.64	25052.91	695.60	0.75	0.57	214834.7	0.8	214834.7	0.00	0.8
38.83	0.00	0.00	0.0	239842.64	25007.91	695.60	0.75	0.57	214879.7	0.8	214879.7	0.00	0.8
38.85	0.00	0.00	0.0	239842.64	24962.91	695.60	0.75	0.57	214924.7	0.8	214924.7	0.00	0.8
38.87	0.00	0.00	0.0	239842.64	24917.91	695.59	0.75	0.57	214969.7	0.8	214969.7	0.00	0.8
38.88	0.00	0.00	0.0	239842.64	24872.91	695.59	0.75	0.57	215014.7	0.8	215014.7	0.00	0.8
38.90	0.00	0.00	0.0	239842.64	24827.91	695.59	0.75	0.57	215059.7	0.8	215059.7	0.00	0.8
38.92	0.00	0.00	0.0	239842.64	24782.91	695.58	0.75	0.57	215104.7	0.8	215104.7	0.00	0.8
38.93	0.00	0.00	0.0	239842.64	24737.91	695.58	0.75	0.57	215149.7	0.8	215149.7	0.00	0.8
38.95	0.00	0.00	0.0	239842.64	24692.91	695.58	0.75	0.57	215194.7	0.8	215194.7	0.00	0.8
38.97	0.00	0.00	0.0	239842.64	24647.91	695.57	0.75	0.57	215239.7	0.8	215239.7	0.00	0.8
38.98	0.00	0.00	0.0	239842.64	24602.91	695.57	0.75	0.57	215284.7	0.8	215284.7	0.00	0.8
39.00	0.00	0.00	0.0	239842.64	24557.91	695.56	0.75	0.57	215329.7	0.8	215329.7	0.00	0.8
39.02	0.00	0.00	0.0	239842.64	24512.91	695.56	0.75	0.57	215374.7	0.8	215374.7	0.00	0.8
39.03	0.00	0.00	0.0	239842.64	24467.91	695.56	0.75	0.57	215419.7	0.8	215419.7	0.00	0.8
39.05	0.00	0.00	0.0	239842.64	24422.91	695.55	0.75	0.58	215464.7	0.8	215464.7	0.00	0.8
39.07	0.00	0.00	0.0	239842.64	24377.91	695.55	0.75	0.58	215509.7	0.8	215509.7	0.00	0.8
39.08	0.00	0.00	0.0	239842.64	24332.91	695.55	0.75	0.58	215554.7	0.8	215554.7	0.00	0.8
39.10	0.00	0.00	0.0	239842.64	24287.91	695.54	0.75	0.58	215599.7	0.8	215599.7	0.00	0.8
39.12	0.00	0.00	0.0	239842.64	24242.91	695.54	0.75	0.58	215644.7	0.8	215644.7	0.00	0.8
39.13	0.00	0.00	0.0	239842.64	24197.91	695.54	0.75	0.58	215689.7	0.8	215689.7	0.00	0.8
39.15	0.00	0.00	0.0	239842.64	24152.91	695.53	0.75	0.58	215734.7	0.8	215734.7	0.00	0.8
39.17	0.00	0.00	0.0	239842.64	24107.91	695.53	0.75	0.58	215779.7	0.8	215779.7	0.00	0.8
39.18	0.00	0.00	0.0	239842.64	24062.91	695.53	0.75	0.58	215824.7	0.8	215824.7	0.00	0.8
39.20	0.00	0.00	0.0	239842.64	24017.91	695.52	0.75	0.58	215869.7	0.8	215869.7	0.00	0.8
39.22	0.00	0.00	0.0	239842.64	23972.91	695.52	0.75	0.58	215914.7	0.8	215914.7	0.00	0.8
39.23	0.00	0.00	0.0	239842.64	23927.91	695.52	0.75	0.58	215959.7	0.8	215959.7	0.00	0.8
39.25	0.00	0.00	0.0	239842.64	23882.91	695.51	0.75	0.58	216004.7	0.8	216004.7	0.00	0.8
39.27	0.00	0.00	0.0	239842.64	23837.91	695.51	0.75	0.58	216049.7	0.8	216049.7	0.00	0.8
39.28	0.00	0.00	0.0	239842.64	23792.91	695.51	0.75	0.58	216094.7	0.8	216094.7	0.00	0.8
39.30	0.00	0.00	0.0	239842.64	23747.91	695.50	0.75	0.58	216139.7	0.8	216139.7	0.00	0.8
39.32	0.00	0.00	0.0	239842.64	23702.91	695.50	0.75	0.58	216184.7	0.8	216184.7	0.00	0.8
39.33	0.00	0.00	0.0	239842.64	23657.91	695.49	0.75	0.58	216229.7	0.8	216229.7	0.00	0.8
39.35	0.00	0.00	0.0	239842.64	23612.91	695.49	0.75	0.58	216274.7	0.8	216274.7	0.00	0.8
39.37	0.00	0.00	0.0	239842.64	23567.91	695.49	0.75	0.58	216319.7	0.8	216319.7	0.00	0.8
39.38	0.00	0.00	0.0	239842.64	23522.91	695.48	0.75	0.59	216364.7	0.8	216364.7	0.00	0.8
39.40	0.00	0.00	0.0	239842.64	23477.91	695.48	0.75	0.59	216409.7	0.8	216409.7	0.00	0.8
39.42	0.00	0.00	0.0	239842.64	23432.91	695.48	0.75	0.59	216454.7	0.8	216454.7	0.00	0.8
39.43	0.00	0.00	0.0	239842.64	23387.91	695.47	0.75	0.59	216499.7	0.8	216499.7	0.00	0.8
39.45	0.00	0.00	0.0	239842.64	23342.91	695.47	0.75	0.59	216544.7	0.8	216544.7	0.00	0.8
39.47	0.00	0.00	0.0	239842.64	23297.91	695.47	0.75	0.59	216589.7	0.8	216589.7	0.00	0.8
39.48	0.00	0.00	0.0	239842.64	23252.91	695.46	0.75	0.59	216634.7	0.8	216634.7	0.00	0.8
39.50	0.00	0.00	0.0	239842.64	23207.91	695.46	0.75	0.59	216679.7	0.8	216679.7	0.00	0.8
39.52	0.00	0.00	0.0	239842.64	23162.91	695.46	0.75	0.59	216724.7	0.8	216724.7	0.00	0.8
39.53	0.00	0.00	0.0	239842.64	23117.91	695.45	0.75	0.59	216769.7	0.8	216769.7	0.00	0.8
39.55	0.00	0.00	0.0	239842.64	23072.91	695.45	0.75	0.59	216814.7	0.8	216814.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	239842.64	23027.91	695.45	0.75	0.59	216859.7	0.8	216859.7	0.00	0.8
39.58	0.00	0.00	0.0	239842.64	22982.91	695.44	0.75	0.59	216904.7	0.8	216904.7	0.00	0.8
39.60	0.00	0.00	0.0	239842.64	22937.91	695.44	0.75	0.59	216949.7	0.8	216949.7	0.00	0.8
39.62	0.00	0.00	0.0	239842.64	22892.91	695.43	0.75	0.59	216994.7	0.8	216994.7	0.00	0.8
39.63	0.00	0.00	0.0	239842.64	22847.91	695.43	0.75	0.59	217039.7	0.8	217039.7	0.00	0.8
39.65	0.00	0.00	0.0	239842.64	22802.91	695.43	0.75	0.59	217084.7	0.8	217084.7	0.00	0.8
39.67	0.00	0.00	0.0	239842.64	22757.91	695.42	0.75	0.59	217129.7	0.8	217129.7	0.00	0.8
39.68	0.00	0.00	0.0	239842.64	22712.91	695.42	0.75	0.60	217174.7	0.8	217174.7	0.00	0.8
39.70	0.00	0.00	0.0	239842.64	22667.91	695.42	0.75	0.60	217219.7	0.8	217219.7	0.00	0.8
39.72	0.00	0.00	0.0	239842.64	22622.91	695.41	0.75	0.60	217264.7	0.8	217264.7	0.00	0.8
39.73	0.00	0.00	0.0	239842.64	22577.91	695.41	0.75	0.60	217309.7	0.8	217309.7	0.00	0.8
39.75	0.00	0.00	0.0	239842.64	22532.91	695.41	0.75	0.60	217354.7	0.8	217354.7	0.00	0.8
39.77	0.00	0.00	0.0	239842.64	22487.91	695.40	0.75	0.60	217399.7	0.8	217399.7	0.00	0.8
39.78	0.00	0.00	0.0	239842.64	22442.91	695.40	0.75	0.60	217444.7	0.8	217444.7	0.00	0.8
39.80	0.00	0.00	0.0	239842.64	22397.91	695.40	0.75	0.60	217489.7	0.8	217489.7	0.00	0.8
39.82	0.00	0.00	0.0	239842.64	22352.91	695.39	0.75	0.60	217534.7	0.8	217534.7	0.00	0.8
39.83	0.00	0.00	0.0	239842.64	22307.91	695.39	0.75	0.60	217579.7	0.8	217579.7	0.00	0.8
39.85	0.00	0.00	0.0	239842.64	22262.91	695.39	0.75	0.60	217624.7	0.8	217624.7	0.00	0.8
39.87	0.00	0.00	0.0	239842.64	22217.91	695.38	0.75	0.60	217669.7	0.8	217669.7	0.00	0.8
39.88	0.00	0.00	0.0	239842.64	22172.91	695.38	0.75	0.60	217714.7	0.8	217714.7	0.00	0.8
39.90	0.00	0.00	0.0	239842.64	22127.91	695.38	0.75	0.60	217759.7	0.8	217759.7	0.00	0.8
39.92	0.00	0.00	0.0	239842.64	22082.91	695.37	0.75	0.60	217804.7	0.8	217804.7	0.00	0.8
39.93	0.00	0.00	0.0	239842.64	22037.91	695.37	0.75	0.60	217849.7	0.8	217849.7	0.00	0.8
39.95	0.00	0.00	0.0	239842.64	21992.91	695.36	0.75	0.60	217894.7	0.8	217894.7	0.00	0.8
39.97	0.00	0.00	0.0	239842.64	21947.91	695.36	0.75	0.60	217939.7	0.8	217939.7	0.00	0.8
39.98	0.00	0.00	0.0	239842.64	21902.91	695.36	0.75	0.61	217984.7	0.8	217984.7	0.00	0.8
40.00	0.00	0.00	0.0	239842.64	21857.91	695.35	0.75	0.61	218029.7	0.8	218029.7	0.00	0.8
40.02	0.00	0.00	0.0	239842.64	21812.91	695.35	0.75	0.61	218074.7	0.8	218074.7	0.00	0.8
40.03	0.00	0.00	0.0	239842.64	21767.91	695.35	0.75	0.61	218119.7	0.8	218119.7	0.00	0.8
40.05	0.00	0.00	0.0	239842.64	21722.91	695.34	0.75	0.61	218164.7	0.8	218164.7	0.00	0.8
40.07	0.00	0.00	0.0	239842.64	21677.91	695.34	0.75	0.61	218209.7	0.8	218209.7	0.00	0.8
40.08	0.00	0.00	0.0	239842.64	21632.91	695.34	0.75	0.61	218254.7	0.8	218254.7	0.00	0.8
40.10	0.00	0.00	0.0	239842.64	21587.91	695.33	0.75	0.61	218299.7	0.8	218299.7	0.00	0.8
40.12	0.00	0.00	0.0	239842.64	21542.91	695.33	0.75	0.61	218344.7	0.8	218344.7	0.00	0.8
40.13	0.00	0.00	0.0	239842.64	21497.91	695.33	0.75	0.61	218389.7	0.8	218389.7	0.00	0.8
40.15	0.00	0.00	0.0	239842.64	21452.91	695.32	0.75	0.61	218434.7	0.8	218434.7	0.00	0.8
40.17	0.00	0.00	0.0	239842.64	21407.91	695.32	0.75	0.61	218479.7	0.8	218479.7	0.00	0.8
40.18	0.00	0.00	0.0	239842.64	21362.91	695.32	0.75	0.61	218524.7	0.8	218524.7	0.00	0.8
40.20	0.00	0.00	0.0	239842.64	21317.91	695.31	0.75	0.61	218569.7	0.8	218569.7	0.00	0.8
40.22	0.00	0.00	0.0	239842.64	21272.91	695.31	0.75	0.61	218614.7	0.8	218614.7	0.00	0.8
40.23	0.00	0.00	0.0	239842.64	21227.91	695.30	0.75	0.61	218659.7	0.8	218659.7	0.00	0.8
40.25	0.00	0.00	0.0	239842.64	21182.91	695.30	0.75	0.61	218704.7	0.8	218704.7	0.00	0.8
40.27	0.00	0.00	0.0	239842.64	21137.91	695.30	0.75	0.61	218749.7	0.8	218749.7	0.00	0.8
40.28	0.00	0.00	0.0	239842.64	21092.91	695.29	0.75	0.62	218794.7	0.8	218794.7	0.00	0.8
40.30	0.00	0.00	0.0	239842.64	21047.91	695.29	0.75	0.62	218839.7	0.8	218839.7	0.00	0.8
40.32	0.00	0.00	0.0	239842.64	21002.91	695.29	0.75	0.62	218884.7	0.8	218884.7	0.00	0.8
40.33	0.00	0.00	0.0	239842.64	20957.91	695.28	0.75	0.62	218929.7	0.8	218929.7	0.00	0.8
40.35	0.00	0.00	0.0	239842.64	20912.91	695.28	0.75	0.62	218974.7	0.8	218974.7	0.00	0.8
40.37	0.00	0.00	0.0	239842.64	20867.91	695.28	0.75	0.62	219019.7	0.8	219019.7	0.00	0.8
40.38	0.00	0.00	0.0	239842.64	20822.91	695.27	0.75	0.62	219064.7	0.8	219064.7	0.00	0.8
40.40	0.00	0.00	0.0	239842.64	20777.91	695.27	0.75	0.62	219109.7	0.8	219109.7	0.00	0.8
40.42	0.00	0.00	0.0	239842.64	20732.91	695.27	0.75	0.62	219154.7	0.8	219154.7	0.00	0.8
40.43	0.00	0.00	0.0	239842.64	20687.91	695.26	0.75	0.62	219199.7	0.8	219199.7	0.00	0.8
40.45	0.00	0.00	0.0	239842.64	20642.91	695.26	0.75	0.62	219244.7	0.8	219244.7	0.00	0.8
40.47	0.00	0.00	0.0	239842.64	20597.91	695.26	0.75	0.62	219289.7	0.8	219289.7	0.00	0.8
40.48	0.00	0.00	0.0	239842.64	20552.91	695.25	0.75	0.62	219334.7	0.8	219334.7	0.00	0.8
40.50	0.00	0.00	0.0	239842.64	20507.91	695.25	0.75	0.62	219379.7	0.8	219379.7	0.00	0.8
40.52	0.00	0.00	0.0	239842.64	20462.91	695.25	0.75	0.62	219424.7	0.8	219424.7	0.00	0.8
40.53	0.00	0.00	0.0	239842.64	20417.91	695.24	0.75	0.62	219469.7	0.8	219469.7	0.00	0.8
40.55	0.00	0.00	0.0	239842.64	20372.91	695.24	0.75	0.63	219514.7	0.8	219514.7	0.00	0.8
40.57	0.00	0.00	0.0	239842.64	20327.91	695.23	0.75	0.63	219559.7	0.8	219559.7	0.00	0.8
40.58	0.00	0.00	0.0	239842.64	20282.91	695.23	0.75	0.63	219604.7	0.8	219604.7	0.00	0.8
40.60	0.00	0.00	0.0	239842.64	20237.91	695.23	0.75	0.63	219649.7	0.8	219649.7	0.00	0.8
40.62	0.00	0.00	0.0	239842.64	20192.91	695.22	0.75	0.63	219694.7	0.8	219694.7	0.00	0.8
40.63	0.00	0.00	0.0	239842.64	20147.91	695.22	0.75	0.63	219739.7	0.8	219739.7	0.00	0.8
40.65	0.00	0.00	0.0	239842.64	20102.91	695.22	0.75	0.63	219784.7	0.8	219784.7	0.00	0.8
40.67	0.00	0.00	0.0	239842.64	20057.91	695.21	0.75	0.63	219829.7	0.8	219829.7	0.00	0.8
40.68	0.00	0.00	0.0	239842.64	20012.91	695.21	0.75	0.63	219874.7	0.8	219874.7	0.00	0.8
40.70	0.00	0.00	0.0	239842.64	19967.91	695.21	0.75	0.63	219919.7	0.8	219919.7	0.00	0.8
40.72	0.00	0.00	0.0	239842.64	19922.91	695.20	0.75	0.63	219964.7	0.8	219964.7	0.00	0.8
40.73	0.00	0.00	0.0	239842.64	19877.91	695.20	0.75	0.63	220009.7	0.8	220009.7	0.00	0.8
40.75	0.00	0.00	0.0	239842.64	19832.91	695.20	0.75	0.63	220054.7	0.8	220054.7	0.00	0.8
40.77	0.00	0.00	0.0	239842.64	19787.91	695.19	0.75	0.63	220099.7	0.8	220099.7	0.00	0.8
40.78	0.00	0.00	0.0	239842.64	19742.91	695.19	0.75	0.63	220144.7	0.8	220144.7	0.00	0.8
40.80	0.00	0.00	0.0	239842.64	19697.91	695.19	0.75	0.64	220189.7	0.8	220189.7	0.00	0.8
40.82	0.00	0.00	0.0	239842.64	19652.91	695.18	0.75	0.64	220234.7	0.8	220234.7	0.00	0.8
40.83	0.00	0.00	0.0	239842.64	19607.91	695.18	0.75	0.64	220279.7	0.8	220279.7	0.00	0.8
40.85	0.00	0.00	0.0	239842.64	19562.91	695.18	0.75	0.64	220324.7	0.8	220324.7	0.00	0.8
40.87	0.00	0.00	0.0	239842.64	19517.91	695.17	0.75	0.64	220369.7	0.8	220369.7	0.00	0.8
40.88	0.00	0.00	0.0	239842.64	19472.91	695.17	0.75	0.64	220414.7	0.8	220414.7	0.00	0.8
40.90	0.00	0.00	0.0	239842.64	19427.91	695.16	0.75	0.64	220459.7	0.8	220459.7	0.00	0.8
40.92	0.00	0.00	0.0	239842.64	19382.91	695.16	0.75	0.64	220504.7	0.8	220504.7	0.00	0.8
40.93	0.00	0.00	0.0	239842.64	19337.91	695.16	0.75	0.64	220549.7	0.8	220549.7	0.00	0.8
40.95	0.00	0.00	0.0	239842.64	19292.91	695.15	0.75	0.64	220594.7	0.8	220594.7	0.00	0.8
40.97	0.00	0.00	0.0	239842.64	19247.91	695.15	0.75	0.64	220639.7	0.8	220639.7	0.00	0.8
40.98	0.00	0.00	0.0	239842.64	19202.91	695.15	0.75	0.64	220684.7	0.8	220684.7	0.00	0.8
41.00	0.00	0.00	0.0	239842.64	19157.91	695.14	0.75	0.64	220729.7	0.8	220729.7	0.00	0.8
41.02	0.00	0.00	0.0	239842.64	19112.91	695.14	0.75	0.64	220774.7	0.8	220774.7	0.00	0.8
41.03	0.00	0.00	0.0	239842.64	19067.91	695.14	0.75	0.64	220819.7	0.8	220819.7	0.00	0.8
41.05	0.00	0.00	0.0	239842.64	19022.91	695.13	0.75	0.65	220864.7	0.8	220864.7	0.00	0.8
41.07	0.00	0.00	0.0	239842.64	18977.91	695.13	0.75	0.65	220909.7	0.8	220909.7	0.00	0.8
41.08	0.00	0.00	0.0	239842.64	18932.91	695.13	0.75	0.65	220954.7	0.8	220954.7	0.00	0.8
41.10	0.00	0.00	0.0	239842.64	18887.91	695.12	0.75	0.65	220999.7	0.8	220999.7	0.00	0.8
41.12	0.00	0.00	0.0	239842.64	18842.91	695.12	0.75	0.65	221044.7	0.8	221044.7	0.00	0.8
41.13	0.00	0.00	0.0	239842.64	18797.91	695.12	0.75	0.65	221089.7	0.8	221089.7	0.00	0.8
41.15	0.00	0.00	0.0	239842.64	18752.91	695.11	0.75	0.65	221134.7	0.8	221134.7	0.00	0.8
41.17	0.00	0.00	0.0	239842.64	18707.91	695.11	0.75	0.65	221179.7	0.8	221179.7	0.00	0.8
41.18	0.00	0.00	0.0	239842.64	18662.91	695.10	0.75	0.65	221224.7	0.8	221224.7	0.00	0.8
41.20	0.00	0.00	0.0	239842.64	18617.91	695.10	0.75	0.65	221269.7	0.8	221269.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	239842.64	18572.91	695.10	0.75	0.65	221314.7	0.8	221314.7	0.00	0.8
41.23	0.00	0.00	0.0	239842.64	18527.91	695.09	0.75	0.65	221359.7	0.8	221359.7	0.00	0.8
41.25	0.00	0.00	0.0	239842.64	18482.91	695.09	0.75	0.65	221404.7	0.8	221404.7	0.00	0.8
41.27	0.00	0.00	0.0	239842.64	18437.91	695.09	0.75	0.65	221449.7	0.8	221449.7	0.00	0.8
41.28	0.00	0.00	0.0	239842.64	18392.91	695.08	0.75	0.66	221494.7	0.8	221494.7	0.00	0.8
41.30	0.00	0.00	0.0	239842.64	18347.91	695.08	0.75	0.66	221539.7	0.8	221539.7	0.00	0.8
41.32	0.00	0.00	0.0	239842.64	18302.91	695.08	0.75	0.66	221584.7	0.8	221584.7	0.00	0.8
41.33	0.00	0.00	0.0	239842.64	18257.91	695.07	0.75	0.66	221629.7	0.8	221629.7	0.00	0.8
41.35	0.00	0.00	0.0	239842.64	18212.91	695.07	0.75	0.66	221674.7	0.8	221674.7	0.00	0.8
41.37	0.00	0.00	0.0	239842.64	18167.91	695.07	0.75	0.66	221719.7	0.8	221719.7	0.00	0.8
41.38	0.00	0.00	0.0	239842.64	18122.91	695.06	0.75	0.66	221764.7	0.8	221764.7	0.00	0.8
41.40	0.00	0.00	0.0	239842.64	18077.91	695.06	0.75	0.66	221809.7	0.8	221809.7	0.00	0.8
41.42	0.00	0.00	0.0	239842.64	18032.91	695.06	0.75	0.66	221854.7	0.8	221854.7	0.00	0.8
41.43	0.00	0.00	0.0	239842.64	17987.91	695.05	0.75	0.66	221899.7	0.8	221899.7	0.00	0.8
41.45	0.00	0.00	0.0	239842.64	17942.91	695.05	0.75	0.66	221944.7	0.8	221944.7	0.00	0.8
41.47	0.00	0.00	0.0	239842.64	17897.91	695.05	0.75	0.66	221989.7	0.8	221989.7	0.00	0.8
41.48	0.00	0.00	0.0	239842.64	17852.91	695.04	0.75	0.66	222034.7	0.8	222034.7	0.00	0.8
41.50	0.00	0.00	0.0	239842.64	17807.91	695.04	0.75	0.66	222079.7	0.8	222079.7	0.00	0.8
41.52	0.00	0.00	0.0	239842.64	17762.91	695.03	0.75	0.67	222124.7	0.8	222124.7	0.00	0.8
41.53	0.00	0.00	0.0	239842.64	17717.91	695.03	0.75	0.67	222169.7	0.8	222169.7	0.00	0.8
41.55	0.00	0.00	0.0	239842.64	17672.91	695.03	0.75	0.67	222214.7	0.8	222214.7	0.00	0.8
41.57	0.00	0.00	0.0	239842.64	17627.91	695.02	0.75	0.67	222259.7	0.8	222259.7	0.00	0.8
41.58	0.00	0.00	0.0	239842.64	17582.91	695.02	0.75	0.67	222304.7	0.8	222304.7	0.00	0.8
41.60	0.00	0.00	0.0	239842.64	17537.91	695.02	0.75	0.67	222349.7	0.8	222349.7	0.00	0.8
41.62	0.00	0.00	0.0	239842.64	17492.91	695.01	0.75	0.67	222394.7	0.8	222394.7	0.00	0.8
41.63	0.00	0.00	0.0	239842.64	17447.91	695.01	0.75	0.67	222439.7	0.8	222439.7	0.00	0.8
41.65	0.00	0.00	0.0	239842.64	17402.91	695.01	0.75	0.67	222484.7	0.8	222484.7	0.00	0.8
41.67	0.00	0.00	0.0	239842.64	17357.91	695.00	0.75	0.67	222529.7	0.8	222529.7	0.00	0.8
41.68	0.00	0.00	0.0	239842.64	17312.91	695.00	0.75	0.67	222574.7	0.8	222574.7	0.00	0.8
41.70	0.00	0.00	0.0	239842.64	17267.91	695.00	0.75	0.67	222619.7	0.8	222619.7	0.00	0.8
41.72	0.00	0.00	0.0	239842.64	17222.91	694.99	0.75	0.68	222664.7	0.8	222664.7	0.00	0.8
41.73	0.00	0.00	0.0	239842.64	17177.91	694.99	0.75	0.68	222709.7	0.8	222709.7	0.00	0.8
41.75	0.00	0.00	0.0	239842.64	17132.91	694.98	0.75	0.68	222754.7	0.8	222754.7	0.00	0.8
41.77	0.00	0.00	0.0	239842.64	17087.91	694.98	0.75	0.68	222799.7	0.8	222799.7	0.00	0.8
41.78	0.00	0.00	0.0	239842.64	17042.91	694.97	0.75	0.68	222844.7	0.8	222844.7	0.00	0.8
41.80	0.00	0.00	0.0	239842.64	16997.91	694.97	0.75	0.68	222889.7	0.8	222889.7	0.00	0.8
41.82	0.00	0.00	0.0	239842.64	16952.91	694.97	0.75	0.68	222934.7	0.8	222934.7	0.00	0.8
41.83	0.00	0.00	0.0	239842.64	16907.91	694.96	0.75	0.68	222979.7	0.8	222979.7	0.00	0.8
41.85	0.00	0.00	0.0	239842.64	16862.91	694.96	0.75	0.68	223024.7	0.8	223024.7	0.00	0.8
41.87	0.00	0.00	0.0	239842.64	16817.91	694.95	0.75	0.68	223069.7	0.8	223069.7	0.00	0.8
41.88	0.00	0.00	0.0	239842.64	16772.91	694.95	0.75	0.69	223114.7	0.8	223114.7	0.00	0.8
41.90	0.00	0.00	0.0	239842.64	16727.91	694.94	0.75	0.69	223159.7	0.8	223159.7	0.00	0.8
41.92	0.00	0.00	0.0	239842.64	16682.91	694.94	0.75	0.69	223204.7	0.8	223204.7	0.00	0.8
41.93	0.00	0.00	0.0	239842.64	16637.91	694.94	0.75	0.69	223249.7	0.8	223249.7	0.00	0.8
41.95	0.00	0.00	0.0	239842.64	16592.91	694.93	0.75	0.69	223294.7	0.8	223294.7	0.00	0.8
41.97	0.00	0.00	0.0	239842.64	16547.91	694.93	0.75	0.69	223339.7	0.8	223339.7	0.00	0.8
41.98	0.00	0.00	0.0	239842.64	16502.91	694.92	0.75	0.69	223384.7	0.8	223384.7	0.00	0.8
42.00	0.00	0.00	0.0	239842.64	16457.91	694.92	0.75	0.69	223429.7	0.8	223429.7	0.00	0.8
42.02	0.00	0.00	0.0	239842.64	16412.91	694.91	0.75	0.69	223474.7	0.8	223474.7	0.00	0.8
42.03	0.00	0.00	0.0	239842.64	16367.91	694.91	0.75	0.69	223519.7	0.8	223519.7	0.00	0.8
42.05	0.00	0.00	0.0	239842.64	16322.91	694.91	0.75	0.70	223564.7	0.8	223564.7	0.00	0.8
42.07	0.00	0.00	0.0	239842.64	16277.91	694.90	0.75	0.70	223609.7	0.8	223609.7	0.00	0.8
42.08	0.00	0.00	0.0	239842.64	16232.91	694.90	0.75	0.70	223654.7	0.8	223654.7	0.00	0.8
42.10	0.00	0.00	0.0	239842.64	16187.91	694.89	0.75	0.70	223699.7	0.8	223699.7	0.00	0.8
42.12	0.00	0.00	0.0	239842.64	16142.91	694.89	0.75	0.70	223744.7	0.8	223744.7	0.00	0.8
42.13	0.00	0.00	0.0	239842.64	16097.91	694.88	0.75	0.70	223789.7	0.8	223789.7	0.00	0.8
42.15	0.00	0.00	0.0	239842.64	16052.91	694.88	0.75	0.70	223834.7	0.8	223834.7	0.00	0.8
42.17	0.00	0.00	0.0	239842.64	16007.91	694.88	0.75	0.70	223879.7	0.8	223879.7	0.00	0.8
42.18	0.00	0.00	0.0	239842.64	15962.91	694.87	0.75	0.70	223924.7	0.8	223924.7	0.00	0.8
42.20	0.00	0.00	0.0	239842.64	15917.91	694.87	0.75	0.71	223969.7	0.8	223969.7	0.00	0.8
42.22	0.00	0.00	0.0	239842.64	15872.91	694.86	0.75	0.71	224014.7	0.8	224014.7	0.00	0.8
42.23	0.00	0.00	0.0	239842.64	15827.91	694.86	0.75	0.71	224059.7	0.8	224059.7	0.00	0.8
42.25	0.00	0.00	0.0	239842.64	15782.91	694.85	0.75	0.71	224104.7	0.8	224104.7	0.00	0.8
42.27	0.00	0.00	0.0	239842.64	15737.91	694.85	0.75	0.71	224149.7	0.8	224149.7	0.00	0.8
42.28	0.00	0.00	0.0	239842.64	15692.91	694.85	0.75	0.71	224194.7	0.8	224194.7	0.00	0.8
42.30	0.00	0.00	0.0	239842.64	15647.91	694.84	0.75	0.71	224239.7	0.8	224239.7	0.00	0.8
42.32	0.00	0.00	0.0	239842.64	15602.91	694.84	0.75	0.71	224284.7	0.8	224284.7	0.00	0.8
42.33	0.00	0.00	0.0	239842.64	15557.91	694.83	0.75	0.71	224329.7	0.8	224329.7	0.00	0.8
42.35	0.00	0.00	0.0	239842.64	15512.91	694.83	0.75	0.72	224374.7	0.8	224374.7	0.00	0.8
42.37	0.00	0.00	0.0	239842.64	15467.91	694.82	0.75	0.72	224419.7	0.8	224419.7	0.00	0.8
42.38	0.00	0.00	0.0	239842.64	15422.91	694.82	0.75	0.72	224464.7	0.8	224464.7	0.00	0.8
42.40	0.00	0.00	0.0	239842.64	15377.91	694.82	0.75	0.72	224509.7	0.8	224509.7	0.00	0.8
42.42	0.00	0.00	0.0	239842.64	15332.91	694.81	0.75	0.72	224554.7	0.8	224554.7	0.00	0.8
42.43	0.00	0.00	0.0	239842.64	15287.91	694.81	0.75	0.72	224599.7	0.8	224599.7	0.00	0.8
42.45	0.00	0.00	0.0	239842.64	15242.91	694.80	0.75	0.72	224644.7	0.8	224644.7	0.00	0.8
42.47	0.00	0.00	0.0	239842.64	15197.91	694.80	0.75	0.72	224689.7	0.8	224689.7	0.00	0.8
42.48	0.00	0.00	0.0	239842.64	15152.91	694.79	0.75	0.72	224734.7	0.8	224734.7	0.00	0.8
42.50	0.00	0.00	0.0	239842.64	15107.91	694.79	0.75	0.73	224779.7	0.8	224779.7	0.00	0.8
42.52	0.00	0.00	0.0	239842.64	15062.91	694.79	0.75	0.73	224824.7	0.8	224824.7	0.00	0.8
42.53	0.00	0.00	0.0	239842.64	15017.91	694.78	0.75	0.73	224869.7	0.8	224869.7	0.00	0.8
42.55	0.00	0.00	0.0	239842.64	14972.91	694.78	0.75	0.73	224914.7	0.8	224914.7	0.00	0.8
42.57	0.00	0.00	0.0	239842.64	14927.91	694.77	0.75	0.73	224959.7	0.8	224959.7	0.00	0.8
42.58	0.00	0.00	0.0	239842.64	14882.91	694.77	0.75	0.73	225004.7	0.8	225004.7	0.00	0.8
42.60	0.00	0.00	0.0	239842.64	14837.91	694.76	0.75	0.73	225049.7	0.8	225049.7	0.00	0.8
42.62	0.00	0.00	0.0	239842.64	14792.91	694.76	0.75	0.73	225094.7	0.8	225094.7	0.00	0.8
42.63	0.00	0.00	0.0	239842.64	14747.91	694.76	0.75	0.74	225139.7	0.8	225139.7	0.00	0.8
42.65	0.00	0.00	0.0	239842.64	14702.91	694.75	0.75	0.74	225184.7	0.8	225184.7	0.00	0.8
42.67	0.00	0.00	0.0	239842.64	14657.91	694.75	0.75	0.74	225229.7	0.8	225229.7	0.00	0.8
42.68	0.00	0.00	0.0	239842.64	14612.91	694.74	0.75	0.74	225274.7	0.8	225274.7	0.00	0.8
42.70	0.00	0.00	0.0	239842.64	14567.91	694.74	0.75	0.74	225319.7	0.8	225319.7	0.00	0.8
42.72	0.00	0.00	0.0	239842.64	14522.91	694.73	0.75	0.74	225364.7	0.8	225364.7	0.00	0.8
42.73	0.00	0.00	0.0	239842.64	14477.91	694.73	0.75	0.74	225409.7	0.8	225409.7	0.00	0.8
42.75	0.00	0.00	0.0	239842.64	14432.91	694.73	0.75	0.74	225454.7	0.8	225454.7	0.00	0.8
42.77	0.00	0.00	0.0	239842.64	14387.91	694.72	0.75	0.75	225499.7	0.8	225499.7	0.00	0.8
42.78	0.00	0.00	0.0	239842.64	14342.91	694.72	0.75	0.75	225544.7	0.8	225544.7	0.00	0.8
42.80	0.00	0.00	0.0	239842.64	14297.91	694.71	0.75	0.75	225589.7	0.8	225589.7	0.00	0.8
42.82	0.00	0.00	0.0	239842.64	14252.91	694.71	0.75	0.75	225634.7	0.8	225634.7	0.00	0.8
42.83	0.00	0.00	0.0	239842.64	14207.91	694.70	0.75	0.75	225679.7	0.8	225679.7	0.00	0.8
42.85	0.00	0.00	0.0	239842.64	14162.91	694.70	0.75	0.75	225724.7	0.8	225724.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	239842.64	14117.91	694.70	0.75	0.75	225769.7	0.8	225769.7	0.00	0.8
42.88	0.00	0.00	0.0	239842.64	14072.91	694.69	0.75	0.76	225814.7	0.8	225814.7	0.00	0.8
42.90	0.00	0.00	0.0	239842.64	14027.91	694.69	0.75	0.76	225859.7	0.8	225859.7	0.00	0.8
42.92	0.00	0.00	0.0	239842.64	13982.91	694.68	0.75	0.76	225904.7	0.8	225904.7	0.00	0.8
42.93	0.00	0.00	0.0	239842.64	13937.91	694.68	0.75	0.76	225949.7	0.8	225949.7	0.00	0.8
42.95	0.00	0.00	0.0	239842.64	13892.91	694.67	0.75	0.76	225994.7	0.8	225994.7	0.00	0.8
42.97	0.00	0.00	0.0	239842.64	13847.91	694.67	0.75	0.76	226039.7	0.8	226039.7	0.00	0.8
42.98	0.00	0.00	0.0	239842.64	13802.91	694.67	0.75	0.76	226084.7	0.8	226084.7	0.00	0.8
43.00	0.00	0.00	0.0	239842.64	13757.91	694.66	0.75	0.77	226129.7	0.8	226129.7	0.00	0.8
43.02	0.00	0.00	0.0	239842.64	13712.91	694.66	0.75	0.77	226174.7	0.8	226174.7	0.00	0.8
43.03	0.00	0.00	0.0	239842.64	13667.91	694.65	0.75	0.77	226219.7	0.8	226219.7	0.00	0.8
43.05	0.00	0.00	0.0	239842.64	13622.91	694.65	0.75	0.77	226264.7	0.8	226264.7	0.00	0.8
43.07	0.00	0.00	0.0	239842.64	13577.91	694.64	0.75	0.77	226309.7	0.8	226309.7	0.00	0.8
43.08	0.00	0.00	0.0	239842.64	13532.91	694.64	0.75	0.77	226354.7	0.8	226354.7	0.00	0.8
43.10	0.00	0.00	0.0	239842.64	13487.91	694.64	0.75	0.77	226399.7	0.8	226399.7	0.00	0.8
43.12	0.00	0.00	0.0	239842.64	13442.91	694.63	0.75	0.78	226444.7	0.8	226444.7	0.00	0.8
43.13	0.00	0.00	0.0	239842.64	13397.91	694.63	0.75	0.78	226489.7	0.8	226489.7	0.00	0.8
43.15	0.00	0.00	0.0	239842.64	13352.91	694.62	0.75	0.78	226534.7	0.8	226534.7	0.00	0.8
43.17	0.00	0.00	0.0	239842.64	13307.91	694.62	0.75	0.78	226579.7	0.8	226579.7	0.00	0.8
43.18	0.00	0.00	0.0	239842.64	13262.91	694.61	0.75	0.78	226624.7	0.8	226624.7	0.00	0.8
43.20	0.00	0.00	0.0	239842.64	13217.91	694.61	0.75	0.78	226669.7	0.8	226669.7	0.00	0.8
43.22	0.00	0.00	0.0	239842.64	13172.91	694.61	0.75	0.78	226714.7	0.8	226714.7	0.00	0.8
43.23	0.00	0.00	0.0	239842.64	13127.91	694.60	0.75	0.79	226759.7	0.8	226759.7	0.00	0.8
43.25	0.00	0.00	0.0	239842.64	13082.91	694.60	0.75	0.79	226804.7	0.8	226804.7	0.00	0.8
43.27	0.00	0.00	0.0	239842.64	13037.91	694.59	0.75	0.79	226849.7	0.8	226849.7	0.00	0.8
43.28	0.00	0.00	0.0	239842.64	12992.91	694.59	0.75	0.79	226894.7	0.8	226894.7	0.00	0.8
43.30	0.00	0.00	0.0	239842.64	12947.91	694.58	0.75	0.79	226939.7	0.8	226939.7	0.00	0.8
43.32	0.00	0.00	0.0	239842.64	12902.91	694.58	0.75	0.79	226984.7	0.8	226984.7	0.00	0.8
43.33	0.00	0.00	0.0	239842.64	12857.91	694.58	0.75	0.80	227029.7	0.8	227029.7	0.00	0.8
43.35	0.00	0.00	0.0	239842.64	12812.91	694.57	0.75	0.80	227074.7	0.8	227074.7	0.00	0.8
43.37	0.00	0.00	0.0	239842.64	12767.91	694.57	0.75	0.80	227119.7	0.8	227119.7	0.00	0.8
43.38	0.00	0.00	0.0	239842.64	12722.91	694.56	0.75	0.80	227164.7	0.8	227164.7	0.00	0.8
43.40	0.00	0.00	0.0	239842.64	12677.91	694.56	0.75	0.80	227209.7	0.8	227209.7	0.00	0.8
43.42	0.00	0.00	0.0	239842.64	12632.91	694.55	0.75	0.80	227254.7	0.8	227254.7	0.00	0.8
43.43	0.00	0.00	0.0	239842.64	12587.91	694.55	0.75	0.80	227299.7	0.8	227299.7	0.00	0.8
43.45	0.00	0.00	0.0	239842.64	12542.91	694.55	0.75	0.81	227344.7	0.8	227344.7	0.00	0.8
43.47	0.00	0.00	0.0	239842.64	12497.91	694.54	0.75	0.81	227389.7	0.8	227389.7	0.00	0.8
43.48	0.00	0.00	0.0	239842.64	12452.91	694.54	0.75	0.81	227434.7	0.8	227434.7	0.00	0.8
43.50	0.00	0.00	0.0	239842.64	12407.91	694.53	0.75	0.81	227479.7	0.8	227479.7	0.00	0.8
43.52	0.00	0.00	0.0	239842.64	12362.91	694.53	0.75	0.81	227524.7	0.8	227524.7	0.00	0.8
43.53	0.00	0.00	0.0	239842.64	12317.91	694.52	0.75	0.81	227569.7	0.8	227569.7	0.00	0.8
43.55	0.00	0.00	0.0	239842.64	12272.91	694.52	0.75	0.82	227614.7	0.8	227614.7	0.00	0.8
43.57	0.00	0.00	0.0	239842.64	12227.91	694.52	0.75	0.82	227659.7	0.8	227659.7	0.00	0.8
43.58	0.00	0.00	0.0	239842.64	12182.91	694.51	0.75	0.82	227704.7	0.8	227704.7	0.00	0.8
43.60	0.00	0.00	0.0	239842.64	12137.91	694.51	0.75	0.82	227749.7	0.8	227749.7	0.00	0.8
43.62	0.00	0.00	0.0	239842.64	12092.91	694.50	0.75	0.82	227794.7	0.8	227794.7	0.00	0.8
43.63	0.00	0.00	0.0	239842.64	12047.91	694.50	0.75	0.83	227839.7	0.8	227839.7	0.00	0.8
43.65	0.00	0.00	0.0	239842.64	12002.91	694.49	0.75	0.83	227884.7	0.8	227884.7	0.00	0.8
43.67	0.00	0.00	0.0	239842.64	11957.91	694.49	0.75	0.83	227929.7	0.8	227929.7	0.00	0.8
43.68	0.00	0.00	0.0	239842.64	11912.91	694.49	0.75	0.83	227974.7	0.8	227974.7	0.00	0.8
43.70	0.00	0.00	0.0	239842.64	11867.91	694.48	0.75	0.84	228019.7	0.8	228019.7	0.00	0.8
43.72	0.00	0.00	0.0	239842.64	11822.91	694.48	0.75	0.84	228064.7	0.8	228064.7	0.00	0.8
43.73	0.00	0.00	0.0	239842.64	11777.91	694.47	0.75	0.84	228109.7	0.8	228109.7	0.00	0.8
43.75	0.00	0.00	0.0	239842.64	11732.91	694.47	0.75	0.84	228154.7	0.8	228154.7	0.00	0.8
43.77	0.00	0.00	0.0	239842.64	11687.91	694.46	0.75	0.85	228199.7	0.8	228199.7	0.00	0.8
43.78	0.00	0.00	0.0	239842.64	11642.91	694.46	0.75	0.85	228244.7	0.8	228244.7	0.00	0.8
43.80	0.00	0.00	0.0	239842.64	11597.91	694.46	0.75	0.85	228289.7	0.8	228289.7	0.00	0.8
43.82	0.00	0.00	0.0	239842.64	11552.91	694.45	0.75	0.86	228334.7	0.8	228334.7	0.00	0.8
43.83	0.00	0.00	0.0	239842.64	11507.91	694.45	0.75	0.86	228379.7	0.8	228379.7	0.00	0.8
43.85	0.00	0.00	0.0	239842.64	11462.91	694.44	0.75	0.86	228424.7	0.8	228424.7	0.00	0.8
43.87	0.00	0.00	0.0	239842.64	11417.91	694.44	0.75	0.86	228469.7	0.8	228469.7	0.00	0.8
43.88	0.00	0.00	0.0	239842.64	11372.91	694.43	0.75	0.87	228514.7	0.8	228514.7	0.00	0.8
43.90	0.00	0.00	0.0	239842.64	11327.91	694.43	0.75	0.87	228559.7	0.8	228559.7	0.00	0.8
43.92	0.00	0.00	0.0	239842.64	11282.91	694.43	0.75	0.87	228604.7	0.8	228604.7	0.00	0.8
43.93	0.00	0.00	0.0	239842.64	11237.91	694.42	0.75	0.88	228649.7	0.8	228649.7	0.00	0.8
43.95	0.00	0.00	0.0	239842.64	11192.91	694.42	0.75	0.88	228694.7	0.8	228694.7	0.00	0.8
43.97	0.00	0.00	0.0	239842.64	11147.91	694.41	0.75	0.88	228739.7	0.8	228739.7	0.00	0.8
43.98	0.00	0.00	0.0	239842.64	11102.91	694.41	0.75	0.88	228784.7	0.8	228784.7	0.00	0.8
44.00	0.00	0.00	0.0	239842.64	11057.91	694.40	0.75	0.89	228829.7	0.8	228829.7	0.00	0.8
44.02	0.00	0.00	0.0	239842.64	11012.91	694.40	0.75	0.89	228874.7	0.8	228874.7	0.00	0.8
44.03	0.00	0.00	0.0	239842.64	10967.91	694.40	0.75	0.89	228919.7	0.8	228919.7	0.00	0.8
44.05	0.00	0.00	0.0	239842.64	10922.91	694.39	0.75	0.90	228964.7	0.8	228964.7	0.00	0.8
44.07	0.00	0.00	0.0	239842.64	10877.91	694.39	0.75	0.90	229009.7	0.8	229009.7	0.00	0.8
44.08	0.00	0.00	0.0	239842.64	10832.91	694.38	0.75	0.90	229054.7	0.8	229054.7	0.00	0.8
44.10	0.00	0.00	0.0	239842.64	10787.91	694.38	0.75	0.91	229099.7	0.8	229099.7	0.00	0.8
44.12	0.00	0.00	0.0	239842.64	10742.91	694.37	0.75	0.91	229144.7	0.8	229144.7	0.00	0.8
44.13	0.00	0.00	0.0	239842.64	10697.91	694.37	0.75	0.91	229189.7	0.8	229189.7	0.00	0.8
44.15	0.00	0.00	0.0	239842.64	10652.91	694.37	0.75	0.92	229234.7	0.8	229234.7	0.00	0.8
44.17	0.00	0.00	0.0	239842.64	10607.91	694.36	0.75	0.92	229279.7	0.8	229279.7	0.00	0.8
44.18	0.00	0.00	0.0	239842.64	10562.91	694.36	0.75	0.92	229324.7	0.8	229324.7	0.00	0.8
44.20	0.00	0.00	0.0	239842.64	10517.91	694.35	0.75	0.92	229369.7	0.8	229369.7	0.00	0.8
44.22	0.00	0.00	0.0	239842.64	10472.91	694.35	0.75	0.93	229414.7	0.8	229414.7	0.00	0.8
44.23	0.00	0.00	0.0	239842.64	10427.91	694.34	0.75	0.93	229459.7	0.8	229459.7	0.00	0.8
44.25	0.00	0.00	0.0	239842.64	10382.91	694.34	0.75	0.93	229504.7	0.8	229504.7	0.00	0.8
44.27	0.00	0.00	0.0	239842.64	10337.91	694.34	0.75	0.94	229549.7	0.8	229549.7	0.00	0.8
44.28	0.00	0.00	0.0	239842.64	10292.91	694.33	0.75	0.94	229594.7	0.8	229594.7	0.00	0.8
44.30	0.00	0.00	0.0	239842.64	10247.91	694.33	0.75	0.94	229639.7	0.8	229639.7	0.00	0.8
44.32	0.00	0.00	0.0	239842.64	10202.91	694.32	0.75	0.95	229684.7	0.8	229684.7	0.00	0.8
44.33	0.00	0.00	0.0	239842.64	10157.91	694.32	0.75	0.95	229729.7	0.8	229729.7	0.00	0.8
44.35	0.00	0.00	0.0	239842.64	10112.91	694.31	0.75	0.95	229774.7	0.8	229774.7	0.00	0.8
44.37	0.00	0.00	0.0	239842.64	10067.91	694.31	0.75	0.96	229819.7	0.8	229819.7	0.00	0.8
44.38	0.00	0.00	0.0	239842.64	10022.91	694.31	0.75	0.96	229864.7	0.8	229864.7	0.00	0.8
44.40	0.00	0.00	0.0	239842.64	9977.91	694.30	0.75	0.96	229909.7	0.8	229909.7	0.00	0.8
44.42	0.00	0.00	0.0	239842.64	9932.91	694.30	0.75	0.97	229954.7	0.8	229954.7	0.00	0.8
44.43	0.00	0.00	0.0	239842.64	9887.91	694.29	0.75	0.97	229999.7	0.8	229999.7	0.00	0.8
44.45	0.00	0.00	0.0	239842.64	9842.91	694.29	0.75	0.98	230044.7	0.8	230044.7	0.00	0.8
44.47	0.00	0.00	0.0	239842.64	9797.91	694.28	0.75	0.98	230089.7	0.8	230089.7	0.00	0.8
44.48	0.00	0.00	0.0	239842.64	9752.91	694.28	0.75	0.98	230134.7	0.8	230134.7	0.00	0.8
44.50	0.00	0.00	0.0	239842.64	9707.91	694.28	0.75	0.99	230179.7	0.8	230179.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	239842.64	9662.91	694.27	0.75	0.99	230224.7	0.8	230224.7	0.00	0.8
44.53	0.00	0.00	0.0	239842.64	9617.91	694.27	0.75	0.99	230269.7	0.8	230269.7	0.00	0.8
44.55	0.00	0.00	0.0	239842.64	9572.91	694.26	0.75	1.00	230314.7	0.8	230314.7	0.00	0.8
44.57	0.00	0.00	0.0	239842.64	9527.91	694.26	0.75	1.00	230359.7	0.8	230359.7	0.00	0.8
44.58	0.00	0.00	0.0	239842.64	9482.91	694.25	0.75	1.00	230404.7	0.8	230404.7	0.00	0.8
44.60	0.00	0.00	0.0	239842.64	9437.91	694.25	0.75	1.01	230449.7	0.8	230449.7	0.00	0.8
44.62	0.00	0.00	0.0	239842.64	9392.91	694.25	0.75	1.01	230494.7	0.8	230494.7	0.00	0.8
44.63	0.00	0.00	0.0	239842.64	9347.91	694.24	0.75	1.01	230539.7	0.8	230539.7	0.00	0.8
44.65	0.00	0.00	0.0	239842.64	9302.91	694.24	0.75	1.02	230584.7	0.8	230584.7	0.00	0.8
44.67	0.00	0.00	0.0	239842.64	9257.91	694.23	0.75	1.02	230629.7	0.8	230629.7	0.00	0.8
44.68	0.00	0.00	0.0	239842.64	9212.91	694.23	0.75	1.03	230674.7	0.8	230674.7	0.00	0.8
44.70	0.00	0.00	0.0	239842.64	9167.91	694.22	0.75	1.03	230719.7	0.8	230719.7	0.00	0.8
44.72	0.00	0.00	0.0	239842.64	9122.91	694.22	0.75	1.03	230764.7	0.8	230764.7	0.00	0.8
44.73	0.00	0.00	0.0	239842.64	9077.91	694.22	0.75	1.04	230809.7	0.8	230809.7	0.00	0.8
44.75	0.00	0.00	0.0	239842.64	9032.91	694.21	0.75	1.04	230854.7	0.8	230854.7	0.00	0.8
44.77	0.00	0.00	0.0	239842.64	8987.91	694.21	0.75	1.05	230899.7	0.8	230899.7	0.00	0.8
44.78	0.00	0.00	0.0	239842.64	8942.91	694.20	0.75	1.05	230944.7	0.8	230944.7	0.00	0.8
44.80	0.00	0.00	0.0	239842.64	8897.91	694.20	0.75	1.05	230989.7	0.8	230989.7	0.00	0.8
44.82	0.00	0.00	0.0	239842.64	8852.91	694.19	0.75	1.06	231034.7	0.8	231034.7	0.00	0.8
44.83	0.00	0.00	0.0	239842.64	8807.91	694.19	0.75	1.06	231079.7	0.8	231079.7	0.00	0.8
44.85	0.00	0.00	0.0	239842.64	8762.91	694.19	0.75	1.07	231124.7	0.8	231124.7	0.00	0.8
44.87	0.00	0.00	0.0	239842.64	8717.91	694.18	0.75	1.07	231169.7	0.8	231169.7	0.00	0.8
44.88	0.00	0.00	0.0	239842.64	8672.91	694.18	0.75	1.07	231214.7	0.8	231214.7	0.00	0.8
44.90	0.00	0.00	0.0	239842.64	8627.91	694.17	0.75	1.08	231259.7	0.8	231259.7	0.00	0.8
44.92	0.00	0.00	0.0	239842.64	8582.91	694.17	0.75	1.08	231304.7	0.8	231304.7	0.00	0.8
44.93	0.00	0.00	0.0	239842.64	8537.91	694.16	0.75	1.09	231349.7	0.8	231349.7	0.00	0.8
44.95	0.00	0.00	0.0	239842.64	8492.91	694.16	0.75	1.09	231394.7	0.8	231394.7	0.00	0.8
44.97	0.00	0.00	0.0	239842.64	8447.91	694.16	0.75	1.09	231439.7	0.8	231439.7	0.00	0.8
44.98	0.00	0.00	0.0	239842.64	8402.91	694.15	0.75	1.10	231484.7	0.8	231484.7	0.00	0.8
45.00	0.00	0.00	0.0	239842.64	8357.91	694.15	0.75	1.10	231529.7	0.8	231529.7	0.00	0.8
45.02	0.00	0.00	0.0	239842.64	8312.91	694.14	0.75	1.11	231574.7	0.8	231574.7	0.00	0.8
45.03	0.00	0.00	0.0	239842.64	8267.91	694.14	0.75	1.11	231619.7	0.8	231619.7	0.00	0.8
45.05	0.00	0.00	0.0	239842.64	8222.91	694.13	0.75	1.12	231664.7	0.8	231664.7	0.00	0.8
45.07	0.00	0.00	0.0	239842.64	8177.91	694.13	0.75	1.12	231709.7	0.8	231709.7	0.00	0.8
45.08	0.00	0.00	0.0	239842.64	8132.91	694.13	0.75	1.12	231754.7	0.8	231754.7	0.00	0.8
45.10	0.00	0.00	0.0	239842.64	8087.91	694.12	0.75	1.13	231799.7	0.8	231799.7	0.00	0.8
45.12	0.00	0.00	0.0	239842.64	8042.91	694.12	0.75	1.13	231844.7	0.8	231844.7	0.00	0.8
45.13	0.00	0.00	0.0	239842.64	7997.91	694.11	0.75	1.14	231889.7	0.8	231889.7	0.00	0.8
45.15	0.00	0.00	0.0	239842.64	7952.91	694.11	0.75	1.14	231934.7	0.8	231934.7	0.00	0.8
45.17	0.00	0.00	0.0	239842.64	7907.91	694.10	0.75	1.15	231979.7	0.8	231979.7	0.00	0.8
45.18	0.00	0.00	0.0	239842.64	7862.91	694.10	0.75	1.15	232024.7	0.8	232024.7	0.00	0.8
45.20	0.00	0.00	0.0	239842.64	7817.91	694.10	0.75	1.16	232069.7	0.8	232069.7	0.00	0.8
45.22	0.00	0.00	0.0	239842.64	7772.91	694.09	0.75	1.16	232114.7	0.8	232114.7	0.00	0.8
45.23	0.00	0.00	0.0	239842.64	7727.91	694.09	0.75	1.17	232159.7	0.8	232159.7	0.00	0.8
45.25	0.00	0.00	0.0	239842.64	7682.91	694.08	0.75	1.17	232204.7	0.8	232204.7	0.00	0.8
45.27	0.00	0.00	0.0	239842.64	7637.91	694.08	0.75	1.18	232249.7	0.8	232249.7	0.00	0.8
45.28	0.00	0.00	0.0	239842.64	7592.91	694.07	0.75	1.18	232294.7	0.8	232294.7	0.00	0.8
45.30	0.00	0.00	0.0	239842.64	7547.91	694.07	0.75	1.19	232339.7	0.8	232339.7	0.00	0.8
45.32	0.00	0.00	0.0	239842.64	7502.91	694.07	0.75	1.19	232384.7	0.8	232384.7	0.00	0.8
45.33	0.00	0.00	0.0	239842.64	7457.91	694.06	0.75	1.20	232429.7	0.8	232429.7	0.00	0.8
45.35	0.00	0.00	0.0	239842.64	7412.91	694.06	0.75	1.20	232474.7	0.8	232474.7	0.00	0.8
45.37	0.00	0.00	0.0	239842.64	7367.91	694.05	0.75	1.21	232519.7	0.8	232519.7	0.00	0.8
45.38	0.00	0.00	0.0	239842.64	7322.91	694.05	0.75	1.21	232564.7	0.8	232564.7	0.00	0.8
45.40	0.00	0.00	0.0	239842.64	7277.91	694.04	0.75	1.22	232609.7	0.8	232609.7	0.00	0.8
45.42	0.00	0.00	0.0	239842.64	7232.91	694.04	0.75	1.22	232654.7	0.8	232654.7	0.00	0.8
45.43	0.00	0.00	0.0	239842.64	7187.91	694.04	0.75	1.23	232699.7	0.8	232699.7	0.00	0.8
45.45	0.00	0.00	0.0	239842.64	7142.91	694.03	0.75	1.23	232744.7	0.8	232744.7	0.00	0.8
45.47	0.00	0.00	0.0	239842.64	7097.91	694.03	0.75	1.24	232789.7	0.8	232789.7	0.00	0.8
45.48	0.00	0.00	0.0	239842.64	7052.91	694.02	0.75	1.24	232834.7	0.8	232834.7	0.00	0.8
45.50	0.00	0.00	0.0	239842.64	7007.91	694.02	0.75	1.25	232879.7	0.8	232879.7	0.00	0.8
45.52	0.00	0.00	0.0	239842.64	6962.91	694.01	0.75	1.25	232924.7	0.8	232924.7	0.00	0.8
45.53	0.00	0.00	0.0	239842.64	6917.91	694.01	0.75	1.26	232969.7	0.8	232969.7	0.00	0.8
45.55	0.00	0.00	0.0	239842.64	6872.91	694.01	0.75	1.26	233014.7	0.8	233014.7	0.00	0.8
45.57	0.00	0.00	0.0	239842.64	6827.91	694.00	0.75	1.27	233059.7	0.8	233059.7	0.00	0.8
45.58	0.00	0.00	0.0	239842.64	6782.91	694.00	0.75	1.28	233104.7	0.8	233104.7	0.00	0.8
45.60	0.00	0.00	0.0	239842.64	6737.91	693.99	0.75	1.29	233149.7	0.8	233149.7	0.00	0.8
45.62	0.00	0.00	0.0	239842.64	6692.91	693.98	0.75	1.30	233194.7	0.8	233194.7	0.00	0.8
45.63	0.00	0.00	0.0	239842.64	6647.91	693.97	0.75	1.31	233239.7	0.8	233239.7	0.00	0.8
45.65	0.00	0.00	0.0	239842.64	6602.91	693.97	0.75	1.32	233284.7	0.8	233284.7	0.00	0.8
45.67	0.00	0.00	0.0	239842.64	6557.91	693.96	0.75	1.33	233329.7	0.8	233329.7	0.00	0.8
45.68	0.00	0.00	0.0	239842.64	6512.91	693.95	0.75	1.34	233374.7	0.8	233374.7	0.00	0.8
45.70	0.00	0.00	0.0	239842.64	6467.91	693.94	0.75	1.35	233419.7	0.8	233419.7	0.00	0.8
45.72	0.00	0.00	0.0	239842.64	6422.91	693.93	0.75	1.36	233464.7	0.8	233464.7	0.00	0.8
45.73	0.00	0.00	0.0	239842.64	6377.91	693.93	0.75	1.37	233509.7	0.8	233509.7	0.00	0.8
45.75	0.00	0.00	0.0	239842.64	6332.91	693.92	0.75	1.38	233554.7	0.8	233554.7	0.00	0.8
45.77	0.00	0.00	0.0	239842.64	6287.91	693.91	0.75	1.39	233599.7	0.8	233599.7	0.00	0.8
45.78	0.00	0.00	0.0	239842.64	6242.91	693.90	0.75	1.40	233644.7	0.8	233644.7	0.00	0.8
45.80	0.00	0.00	0.0	239842.64	6197.91	693.90	0.75	1.41	233689.7	0.8	233689.7	0.00	0.8
45.82	0.00	0.00	0.0	239842.64	6152.91	693.89	0.75	1.43	233734.7	0.8	233734.7	0.00	0.8
45.83	0.00	0.00	0.0	239842.64	6107.91	693.88	0.75	1.44	233779.7	0.8	233779.7	0.00	0.8
45.85	0.00	0.00	0.0	239842.64	6062.91	693.87	0.75	1.45	233824.7	0.8	233824.7	0.00	0.8
45.87	0.00	0.00	0.0	239842.64	6017.91	693.87	0.75	1.46	233869.7	0.8	233869.7	0.00	0.8
45.88	0.00	0.00	0.0	239842.64	5972.91	693.86	0.75	1.47	233914.7	0.8	233914.7	0.00	0.8
45.90	0.00	0.00	0.0	239842.64	5927.91	693.85	0.75	1.49	233959.7	0.8	233959.7	0.00	0.8
45.92	0.00	0.00	0.0	239842.64	5882.91	693.84	0.75	1.50	234004.7	0.8	234004.7	0.00	0.8
45.93	0.00	0.00	0.0	239842.64	5837.91	693.84	0.75	1.51	234049.7	0.8	234049.7	0.00	0.8
45.95	0.00	0.00	0.0	239842.64	5792.91	693.83	0.75	1.52	234094.7	0.8	234094.7	0.00	0.8
45.97	0.00	0.00	0.0	239842.64	5747.91	693.82	0.75	1.54	234139.7	0.8	234139.7	0.00	0.8
45.98	0.00	0.00	0.0	239842.64	5702.91	693.81	0.75	1.55	234184.7	0.8	234184.7	0.00	0.8
46.00	0.00	0.00	0.0	239842.64	5657.91	693.81	0.75	1.56	234229.7	0.8	234229.7	0.00	0.8
46.02	0.00	0.00	0.0	239842.64	5612.91	693.80	0.75	1.58	234274.7	0.8	234274.7	0.00	0.8
46.03	0.00	0.00	0.0	239842.64	5567.91	693.79	0.75	1.59	234319.7	0.8	234319.7	0.00	0.8
46.05	0.00	0.00	0.0	239842.64	5522.91	693.78	0.75	1.61	234364.7	0.8	234364.7	0.00	0.8
46.07	0.00	0.00	0.0	239842.64	5477.91	693.77	0.75	1.62	234409.7	0.8	234409.7	0.00	0.8
46.08	0.00	0.00	0.0	239842.64	5432.91	693.77	0.75	1.64	234454.7	0.8	234454.7	0.00	0.8
46.10	0.00	0.00	0.0	239842.64	5387.91	693.76	0.75	1.65	234499.7	0.8	234499.7	0.00	0.8
46.12	0.00	0.00	0.0	239842.64	5342.91	693.75	0.75	1.67	234544.7	0.8	234544.7	0.00	0.8
46.13	0.00	0.00	0.0	239842.64	5297.91	693.74	0.75	1.68	234589.7	0.8	234589.7	0.00	0.8
46.15	0.00	0.00	0.0	239842.64	5252.91	693.74	0.75	1.70	234634.7	0.8	234634.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	239842.64	5207.91	693.73	0.75	1.71	234679.7	0.8	234679.7	0.00	0.8
46.18	0.00	0.00	0.0	239842.64	5162.91	693.72	0.75	1.73	234724.7	0.8	234724.7	0.00	0.8
46.20	0.00	0.00	0.0	239842.64	5117.91	693.71	0.75	1.74	234769.7	0.8	234769.7	0.00	0.8
46.22	0.00	0.00	0.0	239842.64	5072.91	693.71	0.75	1.76	234814.7	0.8	234814.7	0.00	0.8
46.23	0.00	0.00	0.0	239842.64	5027.91	693.70	0.75	1.78	234859.7	0.8	234859.7	0.00	0.8
46.25	0.00	0.00	0.0	239842.64	4982.91	693.69	0.75	1.79	234904.7	0.8	234904.7	0.00	0.8
46.27	0.00	0.00	0.0	239842.64	4937.91	693.68	0.75	1.81	234949.7	0.8	234949.7	0.00	0.8
46.28	0.00	0.00	0.0	239842.64	4892.91	693.68	0.75	1.83	234994.7	0.8	234994.7	0.00	0.8
46.30	0.00	0.00	0.0	239842.64	4847.91	693.67	0.75	1.85	235039.7	0.8	235039.7	0.00	0.8
46.32	0.00	0.00	0.0	239842.64	4802.91	693.66	0.75	1.87	235084.7	0.8	235084.7	0.00	0.8
46.33	0.00	0.00	0.0	239842.64	4757.91	693.65	0.75	1.88	235129.7	0.8	235129.7	0.00	0.8
46.35	0.00	0.00	0.0	239842.64	4712.91	693.65	0.75	1.90	235174.7	0.8	235174.7	0.00	0.8
46.37	0.00	0.00	0.0	239842.64	4667.91	693.64	0.75	1.92	235219.7	0.8	235219.7	0.00	0.8
46.38	0.00	0.00	0.0	239842.64	4622.91	693.63	0.75	1.94	235264.7	0.8	235264.7	0.00	0.8
46.40	0.00	0.00	0.0	239842.64	4577.91	693.62	0.75	1.96	235309.7	0.8	235309.7	0.00	0.8
46.42	0.00	0.00	0.0	239842.64	4532.91	693.61	0.75	1.98	235354.7	0.8	235354.7	0.00	0.8
46.43	0.00	0.00	0.0	239842.64	4487.91	693.61	0.75	2.00	235399.7	0.8	235399.7	0.00	0.8
46.45	0.00	0.00	0.0	239842.64	4442.91	693.60	0.75	2.02	235444.7	0.8	235444.7	0.00	0.8
46.47	0.00	0.00	0.0	239842.64	4397.91	693.59	0.75	2.04	235489.7	0.8	235489.7	0.00	0.8
46.48	0.00	0.00	0.0	239842.64	4352.91	693.58	0.75	2.07	235534.7	0.8	235534.7	0.00	0.8
46.50	0.00	0.00	0.0	239842.64	4307.91	693.58	0.75	2.09	235579.7	0.8	235579.7	0.00	0.8
46.52	0.00	0.00	0.0	239842.64	4262.91	693.57	0.75	2.11	235624.7	0.8	235624.7	0.00	0.8
46.53	0.00	0.00	0.0	239842.64	4217.91	693.56	0.75	2.13	235669.7	0.8	235669.7	0.00	0.8
46.55	0.00	0.00	0.0	239842.64	4172.91	693.55	0.75	2.16	235714.7	0.8	235714.7	0.00	0.8
46.57	0.00	0.00	0.0	239842.64	4127.91	693.55	0.75	2.18	235759.7	0.8	235759.7	0.00	0.8
46.58	0.00	0.00	0.0	239842.64	4082.91	693.54	0.75	2.20	235804.7	0.8	235804.7	0.00	0.8
46.60	0.00	0.00	0.0	239842.64	4037.91	693.53	0.75	2.23	235849.7	0.8	235849.7	0.00	0.8
46.62	0.00	0.00	0.0	239842.64	3992.91	693.52	0.75	2.25	235894.7	0.8	235894.7	0.00	0.8
46.63	0.00	0.00	0.0	239842.64	3947.91	693.52	0.75	2.28	235939.7	0.8	235939.7	0.00	0.8
46.65	0.00	0.00	0.0	239842.64	3902.91	693.51	0.75	2.30	235984.7	0.8	235984.7	0.00	0.8
46.67	0.00	0.00	0.0	239842.64	3857.91	693.50	0.75	2.33	236029.7	0.8	236029.7	0.00	0.8
46.68	0.00	0.00	0.0	239842.64	3812.91	693.49	0.75	2.36	236074.7	0.8	236074.7	0.00	0.8
46.70	0.00	0.00	0.0	239842.64	3767.91	693.49	0.75	2.39	236119.7	0.8	236119.7	0.00	0.8
46.72	0.00	0.00	0.0	239842.64	3722.91	693.48	0.75	2.41	236164.7	0.8	236164.7	0.00	0.8
46.73	0.00	0.00	0.0	239842.64	3677.91	693.47	0.75	2.44	236209.7	0.8	236209.7	0.00	0.8
46.75	0.00	0.00	0.0	239842.64	3632.91	693.46	0.75	2.47	236254.7	0.8	236254.7	0.00	0.8
46.77	0.00	0.00	0.0	239842.64	3587.91	693.45	0.75	2.50	236299.7	0.8	236299.7	0.00	0.8
46.78	0.00	0.00	0.0	239842.64	3542.91	693.45	0.75	2.53	236344.7	0.8	236344.7	0.00	0.8
46.80	0.00	0.00	0.0	239842.64	3497.91	693.44	0.75	2.56	236389.7	0.8	236389.7	0.00	0.8
46.82	0.00	0.00	0.0	239842.64	3452.91	693.43	0.75	2.59	236434.7	0.8	236434.7	0.00	0.8
46.83	0.00	0.00	0.0	239842.64	3407.91	693.42	0.75	2.63	236479.7	0.8	236479.7	0.00	0.8
46.85	0.00	0.00	0.0	239842.64	3362.91	693.42	0.75	2.66	236524.7	0.8	236524.7	0.00	0.8
46.87	0.00	0.00	0.0	239842.64	3317.91	693.41	0.75	2.69	236569.7	0.8	236569.7	0.00	0.8
46.88	0.00	0.00	0.0	239842.64	3272.91	693.40	0.75	2.73	236614.7	0.8	236614.7	0.00	0.8
46.90	0.00	0.00	0.0	239842.64	3227.91	693.39	0.75	2.76	236659.7	0.8	236659.7	0.00	0.8
46.92	0.00	0.00	0.0	239842.64	3182.91	693.39	0.75	2.80	236704.7	0.8	236704.7	0.00	0.8
46.93	0.00	0.00	0.0	239842.64	3137.91	693.38	0.75	2.83	236749.7	0.8	236749.7	0.00	0.8
46.95	0.00	0.00	0.0	239842.64	3092.91	693.37	0.75	2.87	236794.7	0.8	236794.7	0.00	0.8
46.97	0.00	0.00	0.0	239842.64	3047.91	693.36	0.75	2.91	236839.7	0.8	236839.7	0.00	0.8
46.98	0.00	0.00	0.0	239842.64	3002.91	693.36	0.75	2.95	236884.7	0.8	236884.7	0.00	0.8
47.00	0.00	0.00	0.0	239842.64	2957.91	693.35	0.75	2.99	236929.7	0.8	236929.7	0.00	0.8
47.02	0.00	0.00	0.0	239842.64	2912.91	693.34	0.75	3.03	236974.7	0.8	236974.7	0.00	0.8
47.03	0.00	0.00	0.0	239842.64	2867.91	693.33	0.75	3.07	237019.7	0.8	237019.7	0.00	0.8
47.05	0.00	0.00	0.0	239842.64	2822.91	693.33	0.75	3.11	237064.7	0.8	237064.7	0.00	0.8
47.07	0.00	0.00	0.0	239842.64	2777.91	693.32	0.75	3.16	237109.7	0.8	237109.7	0.00	0.8
47.08	0.00	0.00	0.0	239842.64	2732.91	693.31	0.75	3.20	237154.7	0.8	237154.7	0.00	0.8
47.10	0.00	0.00	0.0	239842.64	2687.91	693.30	0.75	3.25	237199.7	0.8	237199.7	0.00	0.8
47.12	0.00	0.00	0.0	239842.64	2642.91	693.29	0.75	3.29	237244.7	0.8	237244.7	0.00	0.8
47.13	0.00	0.00	0.0	239842.64	2597.91	693.29	0.75	3.34	237289.7	0.8	237289.7	0.00	0.8
47.15	0.00	0.00	0.0	239842.64	2552.91	693.28	0.75	3.39	237334.7	0.8	237334.7	0.00	0.8
47.17	0.00	0.00	0.0	239842.64	2507.91	693.27	0.75	3.44	237379.7	0.8	237379.7	0.00	0.8
47.18	0.00	0.00	0.0	239842.64	2462.91	693.26	0.75	3.49	237424.7	0.8	237424.7	0.00	0.8
47.20	0.00	0.00	0.0	239842.64	2417.91	693.26	0.75	3.54	237469.7	0.8	237469.7	0.00	0.8
47.22	0.00	0.00	0.0	239842.64	2372.91	693.25	0.75	3.60	237514.7	0.8	237514.7	0.00	0.8
47.23	0.00	0.00	0.0	239842.64	2327.91	693.24	0.75	3.65	237559.7	0.8	237559.7	0.00	0.8
47.25	0.00	0.00	0.0	239842.64	2282.91	693.23	0.75	3.71	237604.7	0.8	237604.7	0.00	0.8
47.27	0.00	0.00	0.0	239842.64	2237.91	693.23	0.75	3.77	237649.7	0.8	237649.7	0.00	0.8
47.28	0.00	0.00	0.0	239842.64	2192.91	693.22	0.75	3.83	237694.7	0.8	237694.7	0.00	0.8
47.30	0.00	0.00	0.0	239842.64	2147.91	693.21	0.75	3.89	237739.7	0.8	237739.7	0.00	0.8
47.32	0.00	0.00	0.0	239842.64	2102.91	693.20	0.75	3.96	237784.7	0.8	237784.7	0.00	0.8
47.33	0.00	0.00	0.0	239842.64	2057.91	693.20	0.75	4.02	237829.7	0.8	237829.7	0.00	0.8
47.35	0.00	0.00	0.0	239842.64	2012.91	693.19	0.75	4.09	237874.7	0.8	237874.7	0.00	0.8
47.37	0.00	0.00	0.0	239842.64	1967.91	693.18	0.75	4.16	237919.7	0.8	237919.7	0.00	0.8
47.38	0.00	0.00	0.0	239842.64	1922.91	693.17	0.75	4.23	237964.7	0.8	237964.7	0.00	0.8
47.40	0.00	0.00	0.0	239842.64	1877.91	693.17	0.75	4.30	238009.7	0.8	238009.7	0.00	0.8
47.42	0.00	0.00	0.0	239842.64	1832.91	693.16	0.75	4.37	238054.7	0.8	238054.7	0.00	0.8
47.43	0.00	0.00	0.0	239842.64	1787.91	693.15	0.75	4.45	238099.7	0.8	238099.7	0.00	0.8
47.45	0.00	0.00	0.0	239842.64	1742.91	693.14	0.75	4.53	238144.7	0.8	238144.7	0.00	0.8
47.47	0.00	0.00	0.0	239842.64	1697.91	693.13	0.75	4.61	238189.7	0.8	238189.7	0.00	0.8
47.48	0.00	0.00	0.0	239842.64	1652.91	693.13	0.75	4.70	238234.7	0.8	238234.7	0.00	0.8
47.50	0.00	0.00	0.0	239842.64	1607.91	693.12	0.75	4.78	238279.7	0.8	238279.7	0.00	0.8
47.52	0.00	0.00	0.0	239842.64	1562.91	693.11	0.75	4.87	238324.7	0.8	238324.7	0.00	0.8
47.53	0.00	0.00	0.0	239842.64	1517.91	693.10	0.75	4.97	238369.7	0.8	238369.7	0.00	0.8
47.55	0.00	0.00	0.0	239842.64	1472.91	693.10	0.75	5.06	238414.7	0.8	238414.7	0.00	0.8
47.57	0.00	0.00	0.0	239842.64	1427.91	693.09	0.75	5.16	238459.7	0.8	238459.7	0.00	0.8
47.58	0.00	0.00	0.0	239842.64	1382.91	693.08	0.75	5.26	238504.7	0.8	238504.7	0.00	0.8
47.60	0.00	0.00	0.0	239842.64	1337.91	693.07	0.75	5.37	238549.7	0.8	238549.7	0.00	0.8
47.62	0.00	0.00	0.0	239842.64	1292.91	693.07	0.75	5.48	238594.7	0.8	238594.7	0.00	0.8
47.63	0.00	0.00	0.0	239842.64	1247.91	693.06	0.75	5.59	238639.7	0.8	238639.7	0.00	0.8
47.65	0.00	0.00	0.0	239842.64	1202.91	693.05	0.75	5.70	238684.7	0.8	238684.7	0.00	0.8
47.67	0.00	0.00	0.0	239842.64	1157.91	693.04	0.75	5.83	238729.7	0.8	238729.7	0.00	0.8
47.68	0.00	0.00	0.0	239842.64	1112.91	693.04	0.75	5.95	238774.7	0.8	238774.7	0.00	0.8
47.70	0.00	0.00	0.0	239842.64	1067.91	693.03	0.75	6.08	238819.7	0.8	238819.7	0.00	0.8
47.72	0.00	0.00	0.0	239842.64	1022.91	693.02	0.75	6.21	238864.7	0.8	238864.7	0.00	0.8
47.73	0.00	0.00	0.0	239842.64	977.91	693.01	0.75	6.35	238909.7	0.8	238909.7	0.00	0.8
47.75	0.00	0.00	0.0	239842.64	932.91	693.01	0.75	6.50	238954.7	0.8	238954.7	0.00	0.8
47.77	0.00	0.00	0.0	239842.64	887.91	692.99	0.75	6.76	238999.7	0.8	238999.7	0.00	0.8
47.78	0.00	0.00	0.0	239842.64	842.91	692.97	0.75	7.31	239044.7	0.8	239044.7	0.00	0.8
47.80	0.00	0.00	0.0	239842.64	797.91	692.94	0.75	7.94	239089.7	0.8	239089.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	239842.64	752.91	692.92	0.75	8.66	239134.7	0.8	239134.7	0.00	0.8
47.83	0.00	0.00	0.0	239842.64	707.91	692.89	0.75	9.50	239179.7	0.8	239179.7	0.00	0.8
47.85	0.00	0.00	0.0	239842.64	662.91	692.87	0.75	10.48	239224.7	0.8	239224.7	0.00	0.8
47.87	0.00	0.00	0.0	239842.64	617.91	692.84	0.75	11.64	239269.7	0.8	239269.7	0.00	0.8
47.88	0.00	0.00	0.0	239842.64	572.91	692.82	0.75	13.04	239314.7	0.8	239314.7	0.00	0.8
47.90	0.00	0.00	0.0	239842.64	527.91	692.79	0.75	14.75	239359.7	0.8	239359.7	0.00	0.8
47.92	0.00	0.00	0.0	239842.64	482.91	692.77	0.75	16.85	239404.7	0.8	239404.7	0.00	0.8
47.93	0.00	0.00	0.0	239842.64	437.91	692.74	0.75	19.52	239449.7	0.8	239449.7	0.00	0.8
47.95	0.00	0.00	0.0	239842.64	392.91	692.72	0.75	22.97	239494.7	0.8	239494.7	0.00	0.8
47.97	0.00	0.00	0.0	239842.64	347.91	692.69	0.75	27.56	239539.7	0.8	239539.7	0.00	0.8
47.98	0.00	0.00	0.0	239842.64	302.91	692.67	0.66	30.00	239579.5	0.7	239579.5	0.00	0.7
48.00	0.00	0.00	0.0	239842.64	263.12	692.65	0.54	30.00	239611.7	0.5	239611.7	0.00	0.5
48.02	0.00	0.00	0.0	239842.64	230.91	692.63	0.44	30.00	239638.2	0.4	239638.2	0.00	0.4
48.03	0.00	0.00	0.0	239842.64	204.42	692.61	0.37	30.00	239660.3	0.4	239660.3	0.00	0.4
48.05	0.00	0.00	0.0	239842.64	182.36	692.60	0.31	30.00	239678.9	0.3	239678.9	0.00	0.3
48.07	0.00	0.00	0.0	239842.64	163.78	692.59	0.26	30.00	239694.7	0.3	239694.7	0.00	0.3
48.08	0.00	0.00	0.0	239842.64	147.96	692.58	0.23	30.00	239708.3	0.2	239708.3	0.00	0.2
48.10	0.00	0.00	0.0	239842.64	134.37	692.57	0.20	30.00	239720.0	0.2	239720.0	0.00	0.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												8.29	
0													
0.02	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.04	0.0	0.00	0.00	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.04	0.0	0.02	0.02	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.04	0.0	0.11	0.11	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.04	0.0	0.33	0.33	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.05	0.0	0.79	0.79	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.05	0.0	1.56	1.55	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.05	0.0	2.68	2.66	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
0.75	0.00	0.05	0.0	4.20	4.15	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
0.77	0.00	0.05	0.0	6.15	6.03	692.50	0.00	30.00	0.2	0.0	0.2	0.00	0.0
0.78	0.00	0.05	0.0	8.53	8.30	692.50	0.00	30.00	0.4	0.0	0.4	0.00	0.0
0.80	0.00	0.05	0.0	11.35	10.94	692.51	0.00	30.00	0.7	0.0	0.7	0.00	0.0
0.82	0.00	0.05	0.1	14.61	13.93	692.51	0.01	30.00	1.1	0.0	1.1	0.00	0.0
0.83	0.00	0.05	0.1	18.29	17.21	692.51	0.01	30.00	1.6	0.0	1.6	0.00	0.0
0.85	0.00	0.06	0.1	22.36	20.74	692.51	0.01	30.00	2.3	0.0	2.3	0.00	0.0
0.87	0.00	0.06	0.1	26.80	24.48	692.51	0.02	30.00	3.2	0.0	3.2	0.00	0.0
0.88	0.00	0.06	0.1	31.62	28.37	692.52	0.02	30.00	4.4	0.0	4.4	0.00	0.0
0.90	0.00	0.06	0.1	36.79	32.40	692.52	0.02	30.00	5.8	0.0	5.8	0.00	0.0
0.92	0.00	0.06	0.1	42.31	36.54	692.52	0.03	30.00	7.4	0.0	7.4	0.00	0.0
0.93	0.00	0.06	0.1	48.20	40.76	692.52	0.03	30.00	9.4	0.0	9.4	0.00	0.0
0.95	0.00	0.06	0.1	54.45	45.05	692.52	0.04	30.00	11.7	0.0	11.7	0.00	0.0
0.97	0.00	0.06	0.1	61.05	49.36	692.53	0.04	30.00	14.3	0.0	14.3	0.00	0.0
0.98	0.00	0.06	0.1	68.01	53.70	692.53	0.05	30.00	17.3	0.0	17.3	0.00	0.0
1.00	0.00	0.07	0.1	75.32	58.04	692.53	0.06	30.00	20.6	0.1	20.6	0.00	0.1
1.02	0.00	0.07	0.1	82.96	62.35	692.53	0.06	30.00	24.3	0.1	24.3	0.00	0.1
1.03	0.00	0.07	0.1	90.94	66.61	692.54	0.07	30.00	28.4	0.1	28.4	0.00	0.1
1.05	0.00	0.07	0.1	99.25	70.82	692.54	0.07	30.00	32.9	0.1	32.9	0.00	0.1
1.07	0.00	0.07	0.1	107.87	74.94	692.54	0.08	30.00	37.8	0.1	37.8	0.00	0.1
1.08	0.00	0.07	0.1	116.81	78.99	692.54	0.09	30.00	43.1	0.1	43.1	0.00	0.1
1.10	0.00	0.07	0.2	126.08	82.95	692.55	0.10	30.00	48.8	0.1	48.8	0.00	0.1
1.12	0.00	0.07	0.2	135.63	86.80	692.55	0.10	30.00	54.9	0.1	54.9	0.00	0.1
1.13	0.00	0.08	0.2	145.49	90.56	692.55	0.11	30.00	61.4	0.1	61.4	0.00	0.1
1.15	0.00	0.08	0.2	155.67	94.23	692.55	0.12	30.00	68.3	0.1	68.3	0.00	0.1
1.17	0.00	0.08	0.2	166.16	97.82	692.55	0.12	30.00	75.6	0.1	75.6	0.00	0.1
1.18	0.00	0.08	0.2	176.97	101.32	692.56	0.13	30.00	83.3	0.1	83.3	0.00	0.1
1.20	0.00	0.08	0.2	188.05	104.71	692.56	0.13	30.00	91.4	0.1	91.4	0.00	0.1
1.22	0.00	0.08	0.2	199.35	107.93	692.56	0.14	30.00	99.9	0.1	99.9	0.00	0.1
1.23	0.00	0.08	0.2	210.87	110.98	692.56	0.15	30.00	108.7	0.1	108.7	0.00	0.1
1.25	0.00	0.08	0.2	222.58	113.86	692.56	0.15	30.00	117.9	0.2	117.9	0.00	0.2
1.27	0.00	0.08	0.2	234.52	116.64	692.56	0.16	30.00	127.4	0.2	127.4	0.00	0.2
1.28	0.00	0.09	0.2	246.77	119.37	692.57	0.16	30.00	137.2	0.2	137.2	0.00	0.2
1.30	0.00	0.09	0.2	259.37	122.14	692.57	0.17	30.00	147.4	0.2	147.4	0.00	0.2
1.32	0.00	0.09	0.2	272.45	125.03	692.57	0.18	30.00	158.0	0.2	158.0	0.00	0.2
1.33	0.00	0.09	0.2	286.07	128.10	692.57	0.18	30.00	168.9	0.2	168.9	0.00	0.2
1.35	0.00	0.09	0.2	300.25	131.33	692.57	0.19	30.00	180.3	0.2	180.3	0.00	0.2
1.37	0.00	0.09	0.2	314.98	134.70	692.57	0.20	30.00	192.1	0.2	192.1	0.00	0.2
1.38	0.00	0.09	0.3	330.22	138.14	692.58	0.20	30.00	204.3	0.2	204.3	0.00	0.2
1.40	0.00	0.09	0.3	345.80	141.47	692.58	0.21	30.00	217.0	0.2	217.0	0.00	0.2
1.42	0.00	0.10	0.3	361.55	144.52	692.58	0.22	30.00	230.1	0.2	230.1	0.00	0.2
1.43	0.00	0.10	0.3	377.29	147.14	692.58	0.22	30.00	243.6	0.2	243.6	0.00	0.2
1.45	0.00	0.10	0.3	392.88	149.26	692.58	0.23	30.00	257.4	0.2	257.4	0.00	0.2
1.47	0.00	0.10	0.3	408.36	150.98	692.58	0.23	30.00	271.4	0.2	271.4	0.00	0.2
1.48	0.00	0.10	0.3	423.81	152.43	692.58	0.24	30.00	285.6	0.2	285.6	0.00	0.2
1.50	0.00	0.10	0.3	439.39	153.80	692.59	0.24	30.00	300.0	0.2	300.0	0.00	0.2
1.52	0.00	0.10	0.3	455.32	155.33	692.59	0.24	30.00	314.6	0.2	314.6	0.00	0.2
1.53	0.00	0.10	0.3	471.78	157.18	692.59	0.25	30.00	329.5	0.2	329.5	0.00	0.2
1.55	0.00	0.10	0.3	488.85	159.39	692.59	0.25	30.00	344.7	0.3	344.7	0.00	0.3
1.57	0.00	0.11	0.3	506.50	161.85	692.59	0.26	30.00	360.2	0.3	360.2	0.00	0.3
1.58	0.00	0.11	0.3	524.59	164.39	692.59	0.27	30.00	376.1	0.3	376.1	0.00	0.3
1.60	0.00	0.11	0.3	543.00	166.89	692.59	0.27	30.00	392.4	0.3	392.4	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.11	0.3	561.61	169.23	692.59	0.28	30.00	409.0	0.3	409.0	0.00	0.3
1.63	0.00	0.11	0.3	580.24	171.25	692.59	0.28	30.00	425.9	0.3	425.9	0.00	0.3
1.65	0.00	0.11	0.3	598.73	172.82	692.60	0.29	30.00	443.1	0.3	443.1	0.00	0.3
1.67	0.00	0.11	0.3	616.99	173.93	692.60	0.29	30.00	460.4	0.3	460.4	0.00	0.3
1.68	0.00	0.11	0.3	635.07	174.70	692.60	0.29	30.00	477.8	0.3	477.8	0.00	0.3
1.70	0.00	0.12	0.3	653.19	175.40	692.60	0.29	30.00	495.3	0.3	495.3	0.00	0.3
1.72	0.00	0.12	0.3	671.57	176.24	692.60	0.29	30.00	513.0	0.3	513.0	0.00	0.3
1.73	0.00	0.12	0.3	690.40	177.41	692.60	0.30	30.00	530.8	0.3	530.8	0.00	0.3
1.75	0.00	0.12	0.3	709.79	178.97	692.60	0.30	30.00	548.9	0.3	548.9	0.00	0.3
1.77	0.00	0.12	0.3	729.77	180.88	692.60	0.31	30.00	567.3	0.3	567.3	0.00	0.3
1.78	0.00	0.12	0.3	750.34	183.08	692.60	0.31	30.00	586.0	0.3	586.0	0.00	0.3
1.80	0.00	0.12	0.4	771.41	185.46	692.60	0.32	30.00	605.0	0.3	605.0	0.00	0.3
1.82	0.00	0.12	0.4	792.86	187.84	692.60	0.32	30.00	624.4	0.3	624.4	0.00	0.3
1.83	0.00	0.13	0.4	814.53	190.08	692.61	0.33	30.00	644.2	0.3	644.2	0.00	0.3
1.85	0.00	0.13	0.4	836.34	192.12	692.61	0.33	30.00	664.3	0.3	664.3	0.00	0.3
1.87	0.00	0.13	0.4	858.24	193.91	692.61	0.34	30.00	684.7	0.3	684.7	0.00	0.3
1.88	0.00	0.13	0.4	880.28	195.57	692.61	0.34	30.00	705.3	0.3	705.3	0.00	0.3
1.90	0.00	0.13	0.4	902.49	197.14	692.61	0.35	30.00	726.2	0.3	726.2	0.00	0.3
1.92	0.00	0.13	0.4	924.89	198.64	692.61	0.35	30.00	747.4	0.4	747.4	0.00	0.4
1.93	0.00	0.13	0.4	947.46	200.09	692.61	0.36	30.00	768.7	0.4	768.7	0.00	0.4
1.95	0.00	0.13	0.4	970.22	201.48	692.61	0.36	30.00	790.3	0.4	790.3	0.00	0.4
1.97	0.00	0.14	0.4	993.15	202.83	692.61	0.36	30.00	812.1	0.4	812.1	0.00	0.4
1.98	0.00	0.14	0.4	1016.27	204.15	692.61	0.37	30.00	834.1	0.4	834.1	0.00	0.4
2.00	0.00	0.14	0.4	1039.56	205.42	692.61	0.37	30.00	856.4	0.4	856.4	0.00	0.4
2.02	0.00	0.14	0.4	1063.03	206.67	692.61	0.37	30.00	878.8	0.4	878.8	0.00	0.4
2.03	0.00	0.14	0.4	1086.67	207.88	692.62	0.38	30.00	901.4	0.4	901.4	0.00	0.4
2.05	0.00	0.14	0.4	1110.47	209.06	692.62	0.38	30.00	924.2	0.4	924.2	0.00	0.4
2.07	0.00	0.14	0.4	1134.45	210.22	692.62	0.38	30.00	947.2	0.4	947.2	0.00	0.4
2.08	0.00	0.14	0.4	1158.59	211.36	692.62	0.39	30.00	970.4	0.4	970.4	0.00	0.4
2.10	0.00	0.15	0.4	1182.89	212.47	692.62	0.39	30.00	993.8	0.4	993.8	0.00	0.4
2.12	0.00	0.15	0.4	1207.36	213.56	692.62	0.39	30.00	1017.4	0.4	1017.4	0.00	0.4
2.13	0.00	0.15	0.4	1231.89	214.54	692.62	0.40	30.00	1041.1	0.4	1041.1	0.00	0.4
2.15	0.00	0.15	0.4	1256.47	215.40	692.62	0.40	30.00	1064.9	0.4	1064.9	0.00	0.4
2.17	0.00	0.15	0.4	1281.13	216.19	692.62	0.40	30.00	1088.9	0.4	1088.9	0.00	0.4
2.18	0.00	0.15	0.4	1305.93	217.01	692.62	0.40	30.00	1113.1	0.4	1113.1	0.00	0.4
2.20	0.00	0.15	0.4	1331.07	218.02	692.62	0.40	30.00	1137.4	0.4	1137.4	0.00	0.4
2.22	0.00	0.15	0.4	1356.73	219.38	692.62	0.41	30.00	1161.9	0.4	1161.9	0.00	0.4
2.23	0.00	0.16	0.4	1383.01	221.14	692.62	0.41	30.00	1186.7	0.4	1186.7	0.00	0.4
2.25	0.00	0.16	0.5	1410.02	223.32	692.62	0.42	30.00	1211.9	0.4	1211.9	0.00	0.4
2.27	0.00	0.16	0.5	1437.73	225.85	692.63	0.43	30.00	1237.5	0.4	1237.5	0.00	0.4
2.28	0.00	0.16	0.5	1466.01	228.51	692.63	0.43	30.00	1263.6	0.4	1263.6	0.00	0.4
2.30	0.00	0.16	0.5	1494.61	231.04	692.63	0.44	30.00	1290.1	0.4	1290.1	0.00	0.4
2.32	0.00	0.16	0.5	1523.28	233.20	692.63	0.45	30.00	1317.0	0.4	1317.0	0.00	0.4
2.33	0.00	0.16	0.5	1551.73	234.77	692.63	0.45	30.00	1344.1	0.5	1344.1	0.00	0.5
2.35	0.00	0.16	0.5	1579.81	235.70	692.63	0.46	30.00	1371.4	0.5	1371.4	0.00	0.5
2.37	0.00	0.17	0.5	1607.48	236.06	692.63	0.46	30.00	1398.8	0.5	1398.8	0.00	0.5
2.38	0.00	0.17	0.5	1634.85	236.05	692.63	0.46	30.00	1426.2	0.5	1426.2	0.00	0.5
2.40	0.00	0.17	0.5	1661.96	235.79	692.63	0.46	30.00	1453.5	0.5	1453.5	0.00	0.5
2.42	0.00	0.17	0.4	1688.87	235.37	692.63	0.45	30.00	1480.8	0.5	1480.8	0.00	0.5
2.43	0.00	0.17	0.4	1715.64	234.89	692.63	0.45	30.00	1507.9	0.5	1507.9	0.00	0.5
2.45	0.00	0.17	0.4	1742.43	234.50	692.63	0.45	30.00	1535.0	0.5	1535.0	0.00	0.5
2.47	0.00	0.17	0.4	1769.42	234.39	692.63	0.45	30.00	1562.1	0.5	1562.1	0.00	0.5
2.48	0.00	0.17	0.5	1796.74	234.63	692.63	0.45	30.00	1589.2	0.5	1589.2	0.00	0.5
2.50	0.00	0.18	0.5	1824.48	235.24	692.63	0.45	30.00	1616.5	0.5	1616.5	0.00	0.5
2.52	0.00	0.18	0.5	1852.69	236.22	692.63	0.46	30.00	1643.9	0.5	1643.9	0.00	0.5
2.53	0.00	0.18	0.5	1881.52	237.65	692.63	0.46	30.00	1671.5	0.5	1671.5	0.00	0.5
2.55	0.00	0.18	0.5	1911.09	239.56	692.63	0.47	30.00	1699.5	0.5	1699.5	0.00	0.5
2.57	0.00	0.18	0.5	1941.38	241.87	692.63	0.47	30.00	1727.9	0.5	1727.9	0.00	0.5
2.58	0.00	0.18	0.5	1972.23	244.33	692.64	0.48	30.00	1756.7	0.5	1756.7	0.00	0.5
2.60	0.00	0.18	0.5	2003.40	246.67	692.64	0.49	30.00	1786.0	0.5	1786.0	0.00	0.5
2.62	0.00	0.19	0.5	2034.46	248.50	692.64	0.49	30.00	1815.5	0.5	1815.5	0.00	0.5
2.63	0.00	0.19	0.5	2065.11	249.58	692.64	0.50	30.00	1845.3	0.5	1845.3	0.00	0.5
2.65	0.00	0.19	0.5	2095.19	249.90	692.64	0.50	30.00	1875.1	0.5	1875.1	0.00	0.5
2.67	0.00	0.19	0.5	2124.79	249.68	692.64	0.50	30.00	1904.9	0.5	1904.9	0.00	0.5
2.68	0.00	0.19	0.5	2154.13	249.24	692.64	0.49	30.00	1934.6	0.5	1934.6	0.00	0.5
2.70	0.00	0.19	0.5	2183.42	248.84	692.64	0.49	30.00	1964.2	0.5	1964.2	0.00	0.5
2.72	0.00	0.19	0.5	2212.89	248.67	692.64	0.49	30.00	1993.8	0.5	1993.8	0.00	0.5
2.73	0.00	0.19	0.5	2242.70	248.89	692.64	0.49	30.00	2023.4	0.5	2023.4	0.00	0.5
2.75	0.00	0.20	0.5	2273.12	249.67	692.64	0.50	30.00	2053.2	0.5	2053.2	0.00	0.5
2.77	0.00	0.20	0.5	2304.26	251.03	692.64	0.50	30.00	2083.2	0.5	2083.2	0.00	0.5
2.78	0.00	0.20	0.5	2336.13	252.89	692.64	0.51	30.00	2113.6	0.5	2113.6	0.00	0.5
2.80	0.00	0.20	0.5	2368.57	254.97	692.64	0.51	30.00	2144.3	0.5	2144.3	0.00	0.5
2.82	0.00	0.20	0.5	2401.42	257.09	692.64	0.52	30.00	2175.4	0.5	2175.4	0.00	0.5
2.83	0.00	0.20	0.6	2434.50	259.06	692.64	0.52	30.00	2206.9	0.5	2206.9	0.00	0.5
2.85	0.00	0.20	0.6	2467.64	260.73	692.64	0.53	30.00	2238.7	0.5	2238.7	0.00	0.5
2.87	0.00	0.21	0.6	2500.79	262.10	692.65	0.53	30.00	2270.7	0.5	2270.7	0.00	0.5
2.88	0.00	0.21	0.6	2533.84	263.13	692.65	0.54	30.00	2302.9	0.5	2302.9	0.00	0.5
2.90	0.00	0.21	0.6	2566.88	263.95	692.65	0.54	30.00	2335.3	0.5	2335.3	0.00	0.5
2.92	0.00	0.21	0.6	2600.02	264.73	692.65	0.54	30.00	2367.8	0.5	2367.8	0.00	0.5
2.93	0.00	0.21	0.6	2633.31	265.51	692.65	0.54	30.00	2400.5	0.5	2400.5	0.00	0.5
2.95	0.00	0.21	0.6	2666.73	266.27	692.65	0.55	30.00	2433.3	0.5	2433.3	0.00	0.5
2.97	0.00	0.21	0.6	2700.32	267.07	692.65	0.55	30.00	2466.2	0.5	2466.2	0.00	0.5
2.98	0.00	0.21	0.6	2733.99	267.79	692.65	0.55	30.00	2499.3	0.6	2499.3	0.00	0.6
3.00	0.00	0.22	0.6	2767.74	268.47	692.65	0.55	30.00	2532.5	0.6	2532.5	0.00	0.6
3.02	0.00	0.22	0.6	2801.65	269.18	692.65	0.56	30.00	2565.8	0.6	2565.8	0.00	0.6
3.03	0.00	0.22	0.6	2835.63	269.82	692.65	0.56	30.00	2599.3	0.6	2599.3	0.00	0.6
3.05	0.00	0.22	0.6	2869.68	270.43	692.65	0.56	30.00	2632.8	0.6	2632.8	0.00	0.6
3.07	0.00	0.22	0.6	2903.90	271.08	692.65	0.56	30.00	2666.5	0.6	2666.5	0.00	0.6
3.08	0.00	0.22	0.6	2938.17	271.66	692.65	0.56	30.00	2700.3	0.6	2700.3	0.00	0.6
3.10	0.00	0.22	0.6	2972.52	272.22	692.65	0.56	30.00	2734.2	0.6	2734.2	0.00	0.6
3.12	0.00	0.23	0.6	3007.03	272.83	692.65	0.57	30.00	2768.2	0.6	2768.2	0.00	0.6
3.13	0.00	0.23	0.6	3041.70	273.49	692.65	0.57	30.00	2802.4	0.6	2802.4	0.00	0.6
3.15	0.00	0.23	0.6	3076.48	274.13	692.65	0.57	30.00	2836.6	0.6	2836.6	0.00	0.6
3.17	0.00	0.23	0.6	3111.38	274.77	692.65	0.57	30.00	2871.0	0.6	2871.0	0.00	0.6
3.18	0.00	0.23	0.6	3146.33	275.34	692.65	0.57	30.00	2905.5	0.6	2905.5	0.00	0.6
3.20	0.00	0.23	0.6	3181.29	275.82	692.65	0.58	30.00	2940.0	0.6	2940.0	0.00	0.6
3.22	0.00	0.23	0.6	3216.19	276.14	692.65	0.58	30.00	2974.7	0.6	2974.7	0.00	0.6
3.23	0.00	0.24	0.6	3251.08	276.41	692.65	0.58	30.00	3009.4	0.6	3009.4	0.00	0.6
3.25	0.00	0.24	0.6	3285.92	276.56	692.65	0.58	30.00	3044.1	0.6	3044.1	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.24	0.6	3320.82	276.75	692.65	0.58	30.00	3078.8	0.6	3078.8	0.00	0.6
3.28	0.00	0.24	0.6	3355.97	277.15	692.65	0.58	30.00	3113.6	0.6	3113.6	0.00	0.6
3.30	0.00	0.24	0.6	3391.43	277.79	692.65	0.58	30.00	3148.6	0.6	3148.6	0.00	0.6
3.32	0.00	0.24	0.6	3427.29	278.70	692.65	0.59	30.00	3183.7	0.6	3183.7	0.00	0.6
3.33	0.00	0.24	0.6	3463.81	280.10	692.66	0.59	30.00	3219.1	0.6	3219.1	0.00	0.6
3.35	0.00	0.25	0.6	3501.02	281.93	692.66	0.60	30.00	3254.8	0.6	3254.8	0.00	0.6
3.37	0.00	0.25	0.6	3538.95	284.13	692.66	0.60	30.00	3291.0	0.6	3291.0	0.00	0.6
3.38	0.00	0.25	0.6	3577.39	286.42	692.66	0.61	30.00	3327.6	0.6	3327.6	0.00	0.6
3.40	0.00	0.25	0.6	3616.05	288.49	692.66	0.62	30.00	3364.5	0.6	3364.5	0.00	0.6
3.42	0.00	0.25	0.6	3654.56	290.03	692.66	0.62	30.00	3401.8	0.6	3401.8	0.00	0.6
3.43	0.00	0.25	0.6	3692.76	290.94	692.66	0.62	30.00	3439.3	0.6	3439.3	0.00	0.6
3.45	0.00	0.25	0.6	3730.36	291.08	692.66	0.62	30.00	3476.8	0.6	3476.8	0.00	0.6
3.47	0.00	0.25	0.6	3767.45	290.69	692.66	0.62	30.00	3514.2	0.6	3514.2	0.00	0.6
3.48	0.00	0.26	0.6	3804.08	289.92	692.66	0.62	30.00	3551.4	0.6	3551.4	0.00	0.6
3.50	0.00	0.26	0.6	3840.52	289.10	692.66	0.62	30.00	3588.5	0.6	3588.5	0.00	0.6
3.52	0.00	0.26	0.6	3876.98	288.46	692.66	0.62	30.00	3625.5	0.6	3625.5	0.00	0.6
3.53	0.00	0.26	0.6	3913.78	288.28	692.66	0.62	30.00	3662.4	0.6	3662.4	0.00	0.6
3.55	0.00	0.26	0.6	3951.20	288.76	692.66	0.62	30.00	3699.5	0.6	3699.5	0.00	0.6
3.57	0.00	0.26	0.6	3989.42	289.94	692.66	0.62	30.00	3736.7	0.6	3736.7	0.00	0.6
3.58	0.00	0.26	0.6	4028.41	291.67	692.66	0.63	30.00	3774.3	0.6	3774.3	0.00	0.6
3.60	0.00	0.27	0.7	4068.05	293.71	692.66	0.63	30.00	3812.3	0.6	3812.3	0.00	0.6
3.62	0.00	0.27	0.7	4108.18	295.85	692.66	0.64	30.00	3850.7	0.6	3850.7	0.00	0.6
3.63	0.00	0.27	0.7	4148.67	297.93	692.67	0.65	30.00	3889.6	0.6	3889.6	0.00	0.6
3.65	0.00	0.27	0.7	4189.35	299.80	692.67	0.65	30.00	3928.7	0.7	3928.7	0.00	0.7
3.67	0.00	0.27	0.7	4230.05	301.32	692.67	0.66	30.00	3968.2	0.7	3968.2	0.00	0.7
3.68	0.00	0.27	0.7	4270.64	302.43	692.67	0.66	30.00	4007.9	0.7	4007.9	0.00	0.7
3.70	0.00	0.28	0.7	4310.93	303.03	692.67	0.66	30.00	4047.7	0.7	4047.7	0.00	0.7
3.72	0.00	0.28	0.7	4350.74	303.02	692.67	0.66	30.00	4087.5	0.7	4087.5	0.00	0.7
3.73	0.00	0.28	0.7	4390.02	302.49	692.67	0.66	30.00	4127.2	0.7	4127.2	0.00	0.7
3.75	0.00	0.28	0.6	4428.64	301.40	692.67	0.66	30.00	4166.7	0.7	4166.7	0.00	0.7
3.77	0.00	0.28	0.6	4466.69	299.95	692.67	0.65	30.00	4205.9	0.7	4205.9	0.00	0.7
3.78	0.00	0.28	0.6	4504.38	298.43	692.67	0.65	30.00	4244.9	0.6	4244.9	0.00	0.6
3.80	0.00	0.28	0.6	4541.96	297.10	692.66	0.64	30.00	4283.5	0.6	4283.5	0.00	0.6
3.82	0.00	0.28	0.6	4579.81	296.30	692.66	0.64	30.00	4322.0	0.6	4322.0	0.00	0.6
3.83	0.00	0.29	0.6	4618.26	296.26	692.66	0.64	30.00	4360.5	0.6	4360.5	0.00	0.6
3.85	0.00	0.29	0.7	4657.41	296.92	692.66	0.64	30.00	4399.1	0.6	4399.1	0.00	0.6
3.87	0.00	0.29	0.7	4697.23	298.13	692.67	0.65	30.00	4438.0	0.6	4438.0	0.00	0.6
3.88	0.00	0.29	0.7	4737.61	299.65	692.67	0.65	30.00	4477.1	0.7	4477.1	0.00	0.7
3.90	0.00	0.29	0.7	4778.42	301.31	692.67	0.66	30.00	4516.6	0.7	4516.6	0.00	0.7
3.92	0.00	0.29	0.7	4819.63	303.05	692.67	0.66	30.00	4556.4	0.7	4556.4	0.00	0.7
3.93	0.00	0.29	0.7	4861.10	304.70	692.67	0.67	30.00	4596.5	0.7	4596.5	0.00	0.7
3.95	0.00	0.30	0.7	4902.59	306.05	692.67	0.67	30.00	4637.0	0.7	4637.0	0.00	0.7
3.97	0.00	0.30	0.7	4943.97	307.02	692.67	0.68	30.00	4677.6	0.7	4677.6	0.00	0.7
3.98	0.00	0.30	0.7	4985.24	307.68	692.67	0.68	30.00	4718.3	0.7	4718.3	0.00	0.7
4.00	0.00	0.30	0.7	5026.48	308.19	692.67	0.68	30.00	4759.1	0.7	4759.1	0.00	0.7
4.02	0.00	0.30	0.7	5067.80	308.67	692.67	0.68	30.00	4800.1	0.7	4800.1	0.00	0.7
4.03	0.00	0.30	0.7	5109.26	309.20	692.67	0.68	30.00	4841.1	0.7	4841.1	0.00	0.7
4.05	0.00	0.31	0.7	5150.81	309.72	692.67	0.69	30.00	4882.2	0.7	4882.2	0.00	0.7
4.07	0.00	0.31	0.7	5192.50	310.26	692.67	0.69	30.00	4923.5	0.7	4923.5	0.00	0.7
4.08	0.00	0.31	0.7	5234.33	310.84	692.67	0.69	30.00	4964.8	0.7	4964.8	0.00	0.7
4.10	0.00	0.31	0.7	5276.20	311.35	692.67	0.69	30.00	5006.3	0.7	5006.3	0.00	0.7
4.12	0.00	0.31	0.7	5317.94	311.62	692.67	0.69	30.00	5047.8	0.7	5047.8	0.00	0.7
4.13	0.00	0.31	0.7	5359.55	311.72	692.67	0.69	30.00	5089.4	0.7	5089.4	0.00	0.7
4.15	0.00	0.31	0.7	5401.02	311.65	692.67	0.69	30.00	5130.9	0.7	5130.9	0.00	0.7
4.17	0.00	0.32	0.7	5442.60	311.70	692.67	0.69	30.00	5172.4	0.7	5172.4	0.00	0.7
4.18	0.00	0.32	0.7	5484.35	311.92	692.67	0.69	30.00	5214.0	0.7	5214.0	0.00	0.7
4.20	0.00	0.32	0.7	5526.40	312.39	692.67	0.69	30.00	5255.7	0.7	5255.7	0.00	0.7
4.22	0.00	0.32	0.7	5568.79	313.10	692.67	0.70	30.00	5297.5	0.7	5297.5	0.00	0.7
4.23	0.00	0.32	0.7	5611.68	314.18	692.67	0.70	30.00	5339.5	0.7	5339.5	0.00	0.7
4.25	0.00	0.32	0.7	5655.20	315.66	692.67	0.71	30.00	5381.9	0.7	5381.9	0.00	0.7
4.27	0.00	0.32	0.7	5699.48	317.62	692.68	0.71	30.00	5424.6	0.7	5424.6	0.00	0.7
4.28	0.00	0.33	0.8	5744.52	319.93	692.68	0.72	30.00	5467.8	0.7	5467.8	0.00	0.7
4.30	0.00	0.33	0.8	5790.16	322.38	692.68	0.73	30.00	5511.5	0.7	5511.5	0.00	0.7
4.32	0.00	0.33	0.8	5836.15	324.68	692.68	0.74	30.00	5555.6	0.7	5555.6	0.00	0.7
4.33	0.00	0.33	0.8	5882.26	326.64	692.68	0.74	30.00	5600.2	0.7	5600.2	0.00	0.7
4.35	0.00	0.33	0.8	5928.35	328.17	692.68	0.75	30.00	5645.1	0.7	5645.1	0.00	0.7
4.37	0.00	0.33	0.8	5974.34	329.29	692.68	0.75	30.00	5690.2	0.8	5690.2	0.00	0.8
4.38	0.00	0.34	0.8	6020.32	330.17	692.68	0.75	30.00	5735.4	0.8	5735.4	0.00	0.8
4.40	0.00	0.34	0.8	6066.33	330.90	692.68	0.76	30.00	5780.9	0.8	5780.9	0.00	0.8
4.42	0.00	0.34	0.8	6112.39	331.53	692.68	0.76	30.00	5826.4	0.8	5826.4	0.00	0.8
4.43	0.00	0.34	0.8	6158.50	332.08	692.68	0.76	30.00	5872.1	0.8	5872.1	0.00	0.8
4.45	0.00	0.34	0.8	6204.67	332.57	692.68	0.76	30.00	5917.9	0.8	5917.9	0.00	0.8
4.47	0.00	0.34	0.8	6250.90	333.02	692.68	0.76	30.00	5963.7	0.8	5963.7	0.00	0.8
4.48	0.00	0.34	0.8	6297.18	333.44	692.68	0.77	30.00	6009.7	0.8	6009.7	0.00	0.8
4.50	0.00	0.35	0.8	6343.52	333.82	692.68	0.77	30.00	6055.7	0.8	6055.7	0.00	0.8
4.52	0.00	0.35	0.8	6389.92	334.18	692.69	0.77	30.00	6101.8	0.8	6101.8	0.00	0.8
4.53	0.00	0.35	0.8	6436.37	334.53	692.69	0.77	30.00	6148.0	0.8	6148.0	0.00	0.8
4.55	0.00	0.35	0.8	6482.87	334.85	692.69	0.77	30.00	6194.3	0.8	6194.3	0.00	0.8
4.57	0.00	0.35	0.8	6529.44	335.17	692.69	0.77	30.00	6240.6	0.8	6240.6	0.00	0.8
4.58	0.00	0.35	0.8	6576.05	335.47	692.69	0.77	30.00	6287.0	0.8	6287.0	0.00	0.8
4.60	0.00	0.36	0.8	6622.72	335.76	692.69	0.77	30.00	6333.4	0.8	6333.4	0.00	0.8
4.62	0.00	0.36	0.8	6669.44	336.05	692.69	0.77	30.00	6379.9	0.8	6379.9	0.00	0.8
4.63	0.00	0.36	0.8	6716.22	336.32	692.69	0.78	30.00	6426.4	0.8	6426.4	0.00	0.8
4.65	0.00	0.36	0.8	6763.04	336.60	692.69	0.78	30.00	6473.1	0.8	6473.1	0.00	0.8
4.67	0.00	0.36	0.8	6809.92	336.87	692.69	0.78	30.00	6519.7	0.8	6519.7	0.00	0.8
4.68	0.00	0.36	0.8	6856.85	337.13	692.69	0.78	30.00	6566.4	0.8	6566.4	0.00	0.8
4.70	0.00	0.37	0.8	6903.83	337.39	692.69	0.78	30.00	6613.2	0.8	6613.2	0.00	0.8
4.72	0.00	0.37	0.8	6950.86	337.64	692.69	0.78	30.00	6660.0	0.8	6660.0	0.00	0.8
4.73	0.00	0.37	0.8	6997.78	337.74	692.69	0.78	30.00	6706.9	0.8	6706.9	0.00	0.8
4.75	0.00	0.37	0.8	7044.56	337.67	692.69	0.78	30.00	6753.7	0.8	6753.7	0.00	0.8
4.77	0.00	0.37	0.8	7091.24	337.52	692.69	0.78	30.00	6800.5	0.8	6800.5	0.00	0.8
4.78	0.00	0.37	0.8	7137.97	337.45	692.69	0.78	30.00	6847.3	0.8	6847.3	0.00	0.8
4.80	0.00	0.37	0.8	7185.02	337.71	692.69	0.78	30.00	6894.2	0.8	6894.2	0.00	0.8
4.82	0.00	0.38	0.8	7232.63	338.48	692.69	0.78	30.00	6941.2	0.8	6941.2	0.00	0.8
4.83	0.00	0.38	0.8	7280.94	339.79	692.69	0.79	30.00	6988.4	0.8	6988.4	0.00	0.8
4.85	0.00	0.38	0.8	7329.92	341.49	692.69	0.79	30.00	7036.1	0.8	7036.1	0.00	0.8
4.87	0.00	0.38	0.8	7379.54	343.48	692.69	0.80	30.00	7084.1	0.8	7084.1	0.00	0.8
4.88	0.00	0.38	0.8	7429.64	345.53	692.69	0.81	30.00	7132.6	0.8	7132.6	0.00	0.8
4.90	0.00	0.38	0.8	7480.15	347.57	692.69	0.82	30.00	7181.5	0.8	7181.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.39	0.8	7530.99	349.50	692.69	0.82	30.00	7230.8	0.8	7230.8	0.00	0.8
4.93	0.00	0.39	0.9	7582.12	351.31	692.69	0.83	30.00	7280.5	0.8	7280.5	0.00	0.8
4.95	0.00	0.39	0.9	7633.26	352.76	692.70	0.83	30.00	7330.5	0.8	7330.5	0.00	0.8
4.97	0.00	0.39	0.9	7684.33	353.82	692.70	0.84	30.00	7380.7	0.8	7380.7	0.00	0.8
4.98	0.00	0.39	0.8	7735.20	354.46	692.70	0.84	30.00	7431.1	0.8	7431.1	0.00	0.8
5.00	0.00	0.39	0.8	7785.97	354.85	692.70	0.84	30.00	7481.6	0.8	7481.6	0.00	0.8
5.02	0.00	0.40	0.8	7836.77	355.20	692.70	0.84	30.00	7532.1	0.8	7532.1	0.00	0.8
5.03	0.00	0.40	0.8	7887.67	355.58	692.70	0.84	30.00	7582.7	0.8	7582.7	0.00	0.8
5.05	0.00	0.40	0.8	7938.65	355.95	692.70	0.84	30.00	7633.4	0.8	7633.4	0.00	0.8
5.07	0.00	0.40	0.9	7989.76	356.37	692.70	0.85	30.00	7684.2	0.8	7684.2	0.00	0.8
5.08	0.00	0.40	0.9	8040.87	356.71	692.70	0.85	30.00	7735.0	0.8	7735.0	0.00	0.8
5.10	0.00	0.40	0.9	8092.01	357.00	692.70	0.85	30.00	7785.9	0.8	7785.9	0.00	0.8
5.12	0.00	0.41	0.9	8143.13	357.21	692.70	0.85	30.00	7836.9	0.8	7836.9	0.00	0.8
5.13	0.00	0.41	0.9	8194.22	357.34	692.70	0.85	30.00	7887.9	0.8	7887.9	0.00	0.8
5.15	0.00	0.41	0.9	8245.23	357.37	692.70	0.85	30.00	7938.9	0.8	7938.9	0.00	0.8
5.17	0.00	0.41	0.9	8296.33	357.47	692.70	0.85	30.00	7989.9	0.9	7989.9	0.00	0.9
5.18	0.00	0.41	0.9	8347.53	357.67	692.70	0.85	30.00	8040.9	0.9	8040.9	0.00	0.9
5.20	0.00	0.41	0.9	8399.01	358.09	692.70	0.85	30.00	8092.1	0.9	8092.1	0.00	0.9
5.22	0.00	0.42	0.9	8450.89	358.83	692.70	0.86	30.00	8143.4	0.9	8143.4	0.00	0.9
5.23	0.00	0.42	0.9	8503.40	360.04	692.70	0.86	30.00	8194.9	0.9	8194.9	0.00	0.9
5.25	0.00	0.42	0.9	8556.56	361.63	692.70	0.87	30.00	8246.8	0.9	8246.8	0.00	0.9
5.27	0.00	0.42	0.9	8610.31	363.47	692.70	0.87	30.00	8299.1	0.9	8299.1	0.00	0.9
5.28	0.00	0.42	0.9	8664.63	365.49	692.70	0.88	30.00	8351.9	0.9	8351.9	0.00	0.9
5.30	0.00	0.43	0.9	8719.45	367.58	692.70	0.89	30.00	8405.1	0.9	8405.1	0.00	0.9
5.32	0.00	0.43	0.9	8774.83	369.77	692.70	0.89	30.00	8458.7	0.9	8458.7	0.00	0.9
5.33	0.00	0.43	0.9	8830.72	371.99	692.71	0.90	30.00	8512.9	0.9	8512.9	0.00	0.9
5.35	0.00	0.43	0.9	8886.85	373.96	692.71	0.91	30.00	8567.5	0.9	8567.5	0.00	0.9
5.37	0.00	0.43	0.9	8942.98	375.51	692.71	0.92	30.00	8622.4	0.9	8622.4	0.00	0.9
5.38	0.00	0.43	0.9	8998.95	376.56	692.71	0.92	30.00	8677.5	0.9	8677.5	0.00	0.9
5.40	0.00	0.44	0.9	9054.51	376.97	692.71	0.92	30.00	8732.8	0.9	8732.8	0.00	0.9
5.42	0.00	0.44	0.9	9109.45	376.66	692.71	0.92	30.00	8788.0	0.9	8788.0	0.00	0.9
5.43	0.00	0.44	0.9	9163.52	375.57	692.71	0.92	30.00	8842.9	0.9	8842.9	0.00	0.9
5.45	0.00	0.44	0.9	9216.58	373.69	692.71	0.91	30.00	8897.4	0.9	8897.4	0.00	0.9
5.47	0.00	0.44	0.9	9268.76	371.35	692.71	0.90	30.00	8951.4	0.9	8951.4	0.00	0.9
5.48	0.00	0.44	0.9	9320.49	369.07	692.70	0.89	30.00	9004.9	0.9	9004.9	0.00	0.9
5.50	0.00	0.45	0.9	9372.34	367.40	692.70	0.89	30.00	9058.1	0.9	9058.1	0.00	0.9
5.52	0.00	0.45	0.9	9425.00	366.91	692.70	0.88	30.00	9111.1	0.9	9111.1	0.00	0.9
5.53	0.00	0.45	0.9	9479.04	367.91	692.70	0.89	30.00	9164.4	0.9	9164.4	0.00	0.9
5.55	0.00	0.45	0.9	9534.69	370.29	692.71	0.90	30.00	9218.2	0.9	9218.2	0.00	0.9
5.57	0.00	0.45	1.0	9591.89	373.71	692.71	0.91	30.00	9272.7	0.9	9272.7	0.00	0.9
5.58	0.00	0.46	1.0	9650.27	377.56	692.71	0.92	30.00	9328.1	0.9	9328.1	0.00	0.9
5.60	0.00	0.46	1.0	9709.36	381.28	692.71	0.94	30.00	9384.3	0.9	9384.3	0.00	0.9
5.62	0.00	0.46	1.0	9768.57	384.30	692.71	0.95	30.00	9441.1	0.9	9441.1	0.00	0.9
5.63	0.00	0.46	1.0	9827.49	386.35	692.71	0.96	30.00	9498.5	1.0	9498.5	0.00	1.0
5.65	0.00	0.46	1.0	9885.71	387.25	692.71	0.96	30.00	9556.0	1.0	9556.0	0.00	1.0
5.67	0.00	0.46	1.0	9943.15	387.18	692.71	0.96	30.00	9613.5	1.0	9613.5	0.00	1.0
5.68	0.00	0.47	0.9	9999.83	386.36	692.71	0.96	30.00	9670.8	1.0	9670.8	0.00	1.0
5.70	0.00	0.47	0.9	10055.98	385.19	692.71	0.95	30.00	9727.8	1.0	9727.8	0.00	1.0
5.72	0.00	0.47	0.9	10111.78	383.93	692.71	0.95	30.00	9784.6	0.9	9784.6	0.00	0.9
5.73	0.00	0.47	0.9	10167.45	382.83	692.71	0.94	30.00	9841.2	0.9	9841.2	0.00	0.9
5.75	0.00	0.47	0.9	10223.10	381.94	692.71	0.94	30.00	9897.5	0.9	9897.5	0.00	0.9
5.77	0.00	0.48	0.9	10278.76	381.26	692.71	0.94	30.00	9953.7	0.9	9953.7	0.00	0.9
5.78	0.00	0.48	0.9	10334.59	380.90	692.71	0.94	30.00	10009.8	0.9	10009.8	0.00	0.9
5.80	0.00	0.48	0.9	10390.77	380.97	692.71	0.94	30.00	10065.9	0.9	10065.9	0.00	0.9
5.82	0.00	0.48	0.9	10447.42	381.50	692.71	0.94	30.00	10122.2	0.9	10122.2	0.00	0.9
5.83	0.00	0.48	1.0	10504.70	382.54	692.71	0.94	30.00	10178.6	0.9	10178.6	0.00	0.9
5.85	0.00	0.48	1.0	10562.66	384.02	692.71	0.95	30.00	10235.4	0.9	10235.4	0.00	0.9
5.87	0.00	0.49	1.0	10621.37	385.94	692.71	0.95	30.00	10292.7	1.0	10292.7	0.00	1.0
5.88	0.00	0.49	1.0	10680.81	388.15	692.72	0.96	30.00	10350.4	1.0	10350.4	0.00	1.0
5.90	0.00	0.49	1.0	10740.75	390.38	692.72	0.97	30.00	10408.6	1.0	10408.6	0.00	1.0
5.92	0.00	0.49	1.0	10800.88	392.29	692.72	0.98	30.00	10467.2	1.0	10467.2	0.00	1.0
5.93	0.00	0.49	1.0	10860.98	393.74	692.72	0.98	30.00	10526.2	1.0	10526.2	0.00	1.0
5.95	0.00	0.50	1.0	10920.95	394.74	692.72	0.99	30.00	10585.4	1.0	10585.4	0.00	1.0
5.97	0.00	0.50	1.0	10980.89	395.49	692.72	0.99	30.00	10644.8	1.0	10644.8	0.00	1.0
5.98	0.00	0.50	1.0	11040.84	396.08	692.72	0.99	30.00	10704.3	1.0	10704.3	0.00	1.0
6.00	0.00	0.50	1.0	11100.81	396.55	692.72	0.99	30.00	10763.9	1.0	10763.9	0.00	1.0
6.02	0.00	0.50	1.0	11160.82	396.96	692.72	0.99	30.00	10823.6	1.0	10823.6	0.00	1.0
6.03	0.00	0.51	1.0	11220.86	397.30	692.72	1.00	30.00	10883.3	1.0	10883.3	0.00	1.0
6.05	0.00	0.51	1.0	11280.93	397.60	692.72	1.00	30.00	10943.2	1.0	10943.2	0.00	1.0
6.07	0.00	0.51	1.0	11341.04	397.87	692.72	1.00	30.00	11003.1	1.0	11003.1	0.00	1.0
6.08	0.00	0.51	1.0	11401.18	398.12	692.72	1.00	30.00	11063.0	1.0	11063.0	0.00	1.0
6.10	0.00	0.51	1.0	11461.36	398.34	692.72	1.00	30.00	11123.0	1.0	11123.0	0.00	1.0
6.12	0.00	0.51	1.0	11521.57	398.55	692.72	1.00	30.00	11183.1	1.0	11183.1	0.00	1.0
6.13	0.00	0.52	1.0	11581.82	398.74	692.72	1.00	30.00	11243.2	1.0	11243.2	0.00	1.0
6.15	0.00	0.52	1.0	11641.96	398.78	692.72	1.00	30.00	11303.3	1.0	11303.3	0.00	1.0
6.17	0.00	0.52	1.0	11701.95	398.67	692.72	1.00	30.00	11363.4	1.0	11363.4	0.00	1.0
6.18	0.00	0.52	1.0	11761.84	398.48	692.72	1.00	30.00	11423.4	1.0	11423.4	0.00	1.0
6.20	0.00	0.52	1.0	11821.91	398.52	692.72	1.00	30.00	11483.4	1.0	11483.4	0.00	1.0
6.22	0.00	0.53	1.0	11882.46	399.02	692.72	1.00	30.00	11543.6	1.0	11543.6	0.00	1.0
6.23	0.00	0.53	1.0	11943.69	400.09	692.72	1.01	30.00	11604.0	1.0	11604.0	0.00	1.0
6.25	0.00	0.53	1.0	12005.65	401.65	692.72	1.01	30.00	11664.8	1.0	11664.8	0.00	1.0
6.27	0.00	0.53	1.0	12068.39	403.63	692.72	1.02	30.00	11726.0	1.0	11726.0	0.00	1.0
6.28	0.00	0.53	1.1	12131.84	405.87	692.72	1.03	30.00	11787.7	1.0	11787.7	0.00	1.0
6.30	0.00	0.54	1.1	12195.90	408.23	692.73	1.04	30.00	11849.9	1.0	11849.9	0.00	1.0
6.32	0.00	0.54	1.1	12260.42	410.49	692.73	1.05	30.00	11912.7	1.0	11912.7	0.00	1.0
6.33	0.00	0.54	1.1	12325.14	412.43	692.73	1.05	30.00	11975.9	1.1	11975.9	0.00	1.1
6.35	0.00	0.54	1.1	12389.96	414.04	692.73	1.06	30.00	12039.5	1.1	12039.5	0.00	1.1
6.37	0.00	0.54	1.1	12454.84	415.33	692.73	1.06	30.00	12103.4	1.1	12103.4	0.00	1.1
6.38	0.00	0.55	1.1	12519.61	416.21	692.73	1.07	30.00	12167.5	1.1	12167.5	0.00	1.1
6.40	0.00	0.55	1.1	12584.03	416.55	692.73	1.07	30.00	12231.7	1.1	12231.7	0.00	1.1
6.42	0.00	0.55	1.1	12647.81	416.16	692.73	1.07	30.00	12295.7	1.1	12295.7	0.00	1.1
6.43	0.00	0.55	1.0	12710.77	415.04	692.73	1.06	30.00	12359.5	1.1	12359.5	0.00	1.1
6.45	0.00	0.55	1.0	12772.78	413.23	692.73	1.06	30.00	12422.9	1.1	12422.9	0.00	1.1
6.47	0.00	0.56	1.0	12834.02	411.07	692.73	1.05	30.00	12485.9	1.0	12485.9	0.00	1.1
6.48	0.00	0.56	1.0	12894.76	408.90	692.73	1.04	30.00	12548.3	1.0	12548.3	0.00	1.0
6.50	0.00	0.56	1.0	12955.51	407.25	692.73	1.03	30.00	12610.3	1.0	12610.3	0.00	1.0
6.52	0.00	0.56	1.0	13016.84	406.55	692.73	1.03	30.00	12672.2	1.0	12672.2	0.00	1.0
6.53	0.00	0.56	1.0	13079.35	407.19	692.73	1.03	30.00	12734.2	1.0	12734.2	0.00	1.0
6.55	0.00	0.57	1.1	13143.42	409.24	692.73	1.04	30.00	12796.7	1.0	12796.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.57	1.1	13209.20	412.53	692.73	1.05	30.00	12859.9	1.1	12859.9	0.00	1.1
6.58	0.00	0.57	1.1	13276.46	416.55	692.73	1.07	30.00	12924.1	1.1	12924.1	0.00	1.1
6.60	0.00	0.57	1.1	13344.61	420.54	692.73	1.08	30.00	12989.2	1.1	12989.2	0.00	1.1
6.62	0.00	0.57	1.1	13413.03	423.87	692.73	1.10	30.00	13055.0	1.1	13055.0	0.00	1.1
6.63	0.00	0.58	1.1	13481.11	426.08	692.74	1.11	30.00	13121.4	1.1	13121.4	0.00	1.1
6.65	0.00	0.58	1.1	13548.37	426.96	692.74	1.11	30.00	13188.0	1.1	13188.0	0.00	1.1
6.67	0.00	0.58	1.1	13614.69	426.69	692.74	1.11	30.00	13254.5	1.1	13254.5	0.00	1.1
6.68	0.00	0.58	1.1	13680.14	425.61	692.74	1.10	30.00	13320.8	1.1	13320.8	0.00	1.1
6.70	0.00	0.58	1.1	13744.86	424.06	692.73	1.10	30.00	13386.7	1.1	13386.7	0.01	1.1
6.72	0.00	0.59	1.1	13809.05	422.34	692.73	1.09	30.00	13452.2	1.1	13452.2	0.01	1.1
6.73	0.00	0.59	1.1	13872.90	420.69	692.73	1.09	30.00	13517.3	1.1	13517.3	0.01	1.1
6.75	0.00	0.59	1.1	13936.63	419.29	692.73	1.08	30.00	13582.1	1.1	13582.1	0.01	1.1
6.77	0.00	0.59	1.1	14000.64	418.49	692.73	1.08	30.00	13646.8	1.1	13646.8	0.01	1.1
6.78	0.00	0.59	1.1	14065.15	418.39	692.73	1.08	30.00	13711.4	1.1	13711.4	0.01	1.1
6.80	0.00	0.60	1.1	14130.21	418.85	692.73	1.08	30.00	13776.1	1.1	13776.1	0.01	1.1
6.82	0.00	0.60	1.1	14195.82	419.76	692.73	1.08	30.00	13841.0	1.1	13841.0	0.01	1.1
6.83	0.00	0.60	1.1	14261.94	420.97	692.73	1.09	30.00	13906.2	1.1	13906.2	0.01	1.1
6.85	0.00	0.60	1.1	14328.61	422.46	692.73	1.09	30.00	13971.7	1.1	13971.7	0.01	1.1
6.87	0.00	0.60	1.1	14395.95	424.26	692.74	1.10	30.00	14037.7	1.1	14037.7	0.01	1.1
6.88	0.00	0.61	1.1	14463.84	426.19	692.74	1.11	30.00	14104.1	1.1	14104.1	0.01	1.1
6.90	0.00	0.61	1.1	14532.18	428.13	692.74	1.11	30.00	14170.9	1.1	14170.9	0.01	1.1
6.92	0.00	0.61	1.1	14600.79	429.87	692.74	1.12	30.00	14238.2	1.1	14238.2	0.01	1.1
6.93	0.00	0.61	1.1	14669.61	431.42	692.74	1.13	30.00	14305.8	1.1	14305.8	0.01	1.1
6.95	0.00	0.61	1.1	14738.45	432.62	692.74	1.13	30.00	14373.7	1.1	14373.7	0.01	1.1
6.97	0.00	0.62	1.1	14807.25	433.51	692.74	1.14	30.00	14441.9	1.1	14441.9	0.01	1.1
6.98	0.00	0.62	1.1	14875.99	434.12	692.74	1.14	30.00	14510.1	1.1	14510.1	0.01	1.1
7.00	0.00	0.62	1.1	14944.72	434.58	692.74	1.14	30.00	14578.5	1.1	14578.5	0.01	1.1
7.02	0.00	0.62	1.1	15013.38	434.86	692.74	1.14	30.00	14647.0	1.1	14647.0	0.01	1.2
7.03	0.00	0.62	1.1	15082.10	435.15	692.74	1.14	30.00	14715.5	1.1	14715.5	0.01	1.2
7.05	0.00	0.63	1.1	15150.88	435.41	692.74	1.14	30.00	14784.0	1.1	14784.0	0.01	1.2
7.07	0.00	0.63	1.1	15219.14	435.09	692.74	1.14	30.00	14852.5	1.1	14852.5	0.01	1.2
7.08	0.00	0.63	1.1	15287.83	435.28	692.74	1.14	30.00	14921.1	1.1	14921.1	0.01	1.2
7.10	0.00	0.63	1.1	15356.82	435.73	692.74	1.14	30.00	14989.7	1.1	14989.7	0.01	1.2
7.12	0.00	0.64	1.1	15425.61	435.87	692.74	1.14	30.00	15058.4	1.1	15058.4	0.01	1.2
7.13	0.00	0.64	1.2	15494.75	436.33	692.74	1.15	30.00	15127.2	1.1	15127.2	0.01	1.2
7.15	0.00	0.64	1.2	15564.05	436.84	692.74	1.15	30.00	15196.1	1.1	15196.1	0.01	1.2
7.17	0.00	0.64	1.1	15632.55	436.42	692.74	1.15	30.00	15264.9	1.1	15264.9	0.01	1.2
7.18	0.00	0.64	1.2	15701.62	436.68	692.74	1.15	30.00	15333.8	1.1	15333.8	0.01	1.2
7.20	0.00	0.65	1.2	15770.93	437.12	692.74	1.15	30.00	15402.8	1.1	15402.8	0.01	1.2
7.22	0.00	0.65	1.1	15839.48	436.69	692.74	1.15	30.00	15471.7	1.1	15471.7	0.01	1.2
7.23	0.00	0.65	1.2	15908.61	436.94	692.74	1.15	30.00	15540.6	1.1	15540.6	0.01	1.2
7.25	0.00	0.65	1.2	15978.00	437.39	692.74	1.15	30.00	15609.6	1.2	15609.6	0.01	1.2
7.27	0.00	0.65	1.2	16048.16	438.51	692.74	1.16	30.00	15679.0	1.2	15679.0	0.01	1.2
7.28	0.00	0.66	1.2	16119.29	440.33	692.74	1.16	30.00	15748.7	1.2	15748.7	0.01	1.2
7.30	0.00	0.66	1.2	16191.74	443.05	692.75	1.17	30.00	15819.1	1.2	15819.1	0.01	1.2
7.32	0.00	0.66	1.2	16265.40	446.32	692.75	1.19	30.00	15890.2	1.2	15890.2	0.01	1.2
7.33	0.00	0.66	1.2	16340.21	449.97	692.75	1.20	30.00	15962.3	1.2	15962.3	0.02	1.2
7.35	0.00	0.67	1.3	16415.52	453.23	692.75	1.21	30.00	16035.1	1.2	16035.1	0.02	1.2
7.37	0.00	0.67	1.2	16490.40	455.28	692.75	1.22	30.00	16108.4	1.2	16108.4	0.02	1.2
7.38	0.00	0.67	1.2	16564.48	456.04	692.75	1.23	30.00	16181.9	1.2	16181.9	0.02	1.2
7.40	0.00	0.67	1.2	16637.32	455.38	692.75	1.22	30.00	16255.3	1.2	16255.3	0.02	1.2
7.42	0.00	0.67	1.2	16709.04	453.75	692.75	1.22	30.00	16328.2	1.2	16328.2	0.02	1.2
7.43	0.00	0.68	1.2	16779.65	451.41	692.75	1.21	30.00	16400.6	1.2	16400.6	0.02	1.2
7.45	0.00	0.68	1.2	16849.82	449.19	692.75	1.20	30.00	16472.5	1.2	16472.5	0.02	1.2
7.47	0.00	0.68	1.2	16920.48	448.00	692.75	1.19	30.00	16544.1	1.2	16544.1	0.02	1.2
7.48	0.00	0.68	1.2	16991.99	447.93	692.75	1.19	30.00	16615.6	1.2	16615.6	0.02	1.2
7.50	0.00	0.69	1.2	17064.78	449.17	692.75	1.20	30.00	16687.5	1.2	16687.5	0.02	1.2
7.52	0.00	0.69	1.2	17137.19	449.73	692.75	1.20	30.00	16759.4	1.2	16759.4	0.02	1.2
7.53	0.00	0.69	1.2	17210.38	450.94	692.75	1.20	30.00	16831.7	1.2	16831.7	0.02	1.2
7.55	0.00	0.69	1.2	17282.98	451.27	692.75	1.21	30.00	16904.1	1.2	16904.1	0.02	1.2
7.57	0.00	0.69	1.2	17356.28	452.21	692.75	1.21	30.00	16976.7	1.2	16976.7	0.02	1.2
7.58	0.00	0.70	1.2	17428.95	452.30	692.75	1.21	30.00	17049.3	1.2	17049.3	0.02	1.2
7.60	0.00	0.70	1.2	17502.31	453.05	692.75	1.21	30.00	17122.0	1.2	17122.0	0.02	1.2
7.62	0.00	0.70	1.2	17576.59	454.55	692.75	1.22	30.00	17195.2	1.2	17195.2	0.02	1.2
7.63	0.00	0.70	1.3	17651.93	456.75	692.75	1.23	30.00	17268.9	1.2	17268.9	0.02	1.2
7.65	0.00	0.71	1.3	17727.72	458.86	692.75	1.24	30.00	17343.0	1.2	17343.0	0.02	1.3
7.67	0.00	0.71	1.3	17803.04	459.99	692.75	1.24	30.00	17417.5	1.2	17417.5	0.02	1.3
7.68	0.00	0.71	1.2	17877.56	460.05	692.75	1.24	30.00	17492.0	1.2	17492.0	0.02	1.3
7.70	0.00	0.71	1.2	17950.82	458.84	692.75	1.24	30.00	17566.2	1.2	17566.2	0.02	1.3
7.72	0.00	0.71	1.2	18022.95	456.78	692.75	1.23	30.00	17639.9	1.2	17639.9	0.02	1.2
7.73	0.00	0.72	1.2	18093.96	454.11	692.75	1.22	30.00	17712.9	1.2	17712.9	0.02	1.2
7.75	0.00	0.72	1.2	18164.53	451.64	692.75	1.21	30.00	17785.3	1.2	17785.3	0.02	1.2
7.77	0.00	0.72	1.2	18235.58	450.24	692.75	1.20	30.00	17857.4	1.2	17857.4	0.02	1.2
7.78	0.00	0.72	1.2	18307.48	450.04	692.75	1.20	30.00	17929.5	1.2	17929.5	0.02	1.2
7.80	0.00	0.72	1.2	18380.67	451.17	692.75	1.21	30.00	18001.8	1.2	18001.8	0.02	1.2
7.82	0.00	0.73	1.2	18455.04	453.21	692.75	1.21	30.00	18074.7	1.2	18074.7	0.02	1.2
7.83	0.00	0.73	1.3	18530.57	455.92	692.75	1.22	30.00	18148.1	1.2	18148.1	0.02	1.2
7.85	0.00	0.73	1.3	18606.59	458.46	692.75	1.23	30.00	18222.2	1.2	18222.2	0.02	1.3
7.87	0.00	0.73	1.3	18683.73	461.51	692.76	1.25	30.00	18297.1	1.2	18297.1	0.02	1.3
7.88	0.00	0.74	1.3	18760.44	463.39	692.76	1.25	30.00	18372.3	1.3	18372.3	0.02	1.3
7.90	0.00	0.74	1.3	18836.98	464.64	692.76	1.26	30.00	18447.9	1.3	18447.9	0.02	1.3
7.92	0.00	0.74	1.3	18914.38	466.44	692.76	1.27	30.00	18524.0	1.3	18524.0	0.02	1.3
7.93	0.00	0.74	1.3	18991.23	467.26	692.76	1.27	30.00	18600.2	1.3	18600.2	0.02	1.3
7.95	0.00	0.75	1.3	19067.87	467.67	692.76	1.27	30.00	18676.5	1.3	18676.5	0.02	1.3
7.97	0.00	0.75	1.3	19145.34	468.81	692.76	1.28	30.00	18753.2	1.3	18753.2	0.03	1.3
7.98	0.00	0.75	1.3	19222.26	469.11	692.76	1.28	30.00	18829.8	1.3	18829.8	0.03	1.3
8.00	0.00	0.75	1.3	19298.97	469.13	692.76	1.28	30.00	18906.5	1.3	18906.5	0.03	1.3
8.02	0.00	0.75	1.3	19376.51	469.97	692.76	1.28	30.00	18983.4	1.3	18983.4	0.03	1.3
8.03	0.00	0.76	1.3	19453.49	470.06	692.76	1.28	30.00	19060.4	1.3	19060.4	0.03	1.3
8.05	0.00	0.76	1.3	19530.25	469.90	692.76	1.28	30.00	19137.2	1.3	19137.2	0.03	1.3
8.07	0.00	0.76	1.3	19606.28	469.05	692.76	1.28	30.00	19213.9	1.3	19213.9	0.03	1.3
8.08	0.00	0.76	1.3	19681.37	467.47	692.76	1.27	30.00	19290.2	1.3	19290.2	0.03	1.3
8.10	0.00	0.77	1.3	19756.73	466.54	692.76	1.27	30.00	19366.2	1.3	19366.2	0.03	1.3
8.12	0.00	0.77	1.3	19834.45	468.20	692.76	1.27	30.00	19442.7	1.3	19442.7	0.03	1.3
8.13	0.00	0.77	1.3	19914.45	471.74	692.76	1.29	30.00	19520.0	1.3	19520.0	0.03	1.3
8.15	0.00	0.77	1.4	19996.99	476.94	692.76	1.31	30.00	19598.7	1.3	19598.7	0.03	1.3
8.17	0.00	0.78	1.4	20080.57	481.91	692.77	1.33	30.00	19678.5	1.3	19678.5	0.03	1.4
8.18	0.00	0.78	1.4	20164.61	486.10	692.77	1.35	30.00	19759.4	1.3	19759.4	0.03	1.4
8.20	0.00	0.78	1.4	20248.84	489.44	692.77	1.36	30.00	19841.1	1.4	19841.1	0.03	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.78	1.4	20333.17	492.04	692.77	1.37	30.00	19923.5	1.4	19923.5	0.03	1.4
8.23	0.00	0.79	1.4	20417.55	494.04	692.77	1.38	30.00	20006.4	1.4	20006.4	0.03	1.4
8.25	0.00	0.79	1.4	20501.96	495.57	692.77	1.39	30.00	20089.7	1.4	20089.7	0.03	1.4
8.27	0.00	0.79	1.4	20586.40	496.75	692.78	1.39	30.00	20173.2	1.4	20173.2	0.03	1.4
8.28	0.00	0.79	1.4	20670.86	497.65	692.78	1.40	30.00	20257.0	1.4	20257.0	0.03	1.4
8.30	0.00	0.80	1.4	20755.35	498.34	692.78	1.40	30.00	20341.0	1.4	20341.0	0.03	1.4
8.32	0.00	0.80	1.4	20839.86	498.88	692.78	1.40	30.00	20425.1	1.4	20425.1	0.03	1.4
8.33	0.00	0.80	1.4	20925.94	500.87	692.78	1.41	30.00	20509.7	1.4	20509.7	0.03	1.4
8.35	0.00	0.80	1.5	21013.98	504.29	692.78	1.42	30.00	20595.2	1.4	20595.2	0.03	1.5
8.37	0.00	0.81	1.5	21103.48	508.32	692.78	1.44	30.00	20681.7	1.4	20681.7	0.04	1.5
8.38	0.00	0.81	1.5	21194.50	512.85	692.78	1.46	30.00	20769.3	1.5	20769.3	0.04	1.5
8.40	0.00	0.81	1.5	21286.17	516.85	692.79	1.48	30.00	20858.0	1.5	20858.0	0.04	1.5
8.42	0.00	0.82	1.5	21377.21	519.21	692.79	1.49	30.00	20947.3	1.5	20947.3	0.04	1.5
8.43	0.00	0.82	1.5	21468.91	521.61	692.79	1.50	30.00	21037.2	1.5	21037.2	0.04	1.5
8.45	0.00	0.82	1.5	21560.89	523.68	692.79	1.51	30.00	21127.7	1.5	21127.7	0.04	1.5
8.47	0.00	0.82	1.5	21652.10	524.44	692.79	1.51	30.00	21218.3	1.5	21218.3	0.04	1.5
8.48	0.00	0.83	1.5	21743.92	525.60	692.79	1.52	30.00	21309.3	1.5	21309.3	0.04	1.6
8.50	0.00	0.83	1.5	21835.99	526.73	692.79	1.52	30.00	21400.5	1.5	21400.5	0.04	1.6
8.52	0.00	0.83	1.5	21928.83	528.33	692.79	1.53	30.00	21492.2	1.5	21492.2	0.04	1.6
8.53	0.00	0.83	1.6	22022.65	530.49	692.79	1.54	30.00	21584.4	1.5	21584.4	0.04	1.6
8.55	0.00	0.84	1.6	22117.80	533.42	692.80	1.55	30.00	21677.4	1.5	21677.4	0.04	1.6
8.57	0.00	0.84	1.6	22212.59	535.23	692.80	1.56	30.00	21770.8	1.6	21770.8	0.04	1.6
8.58	0.00	0.84	1.6	22308.18	537.35	692.80	1.57	30.00	21864.8	1.6	21864.8	0.04	1.6
8.60	0.00	0.85	1.6	22404.73	539.89	692.80	1.58	30.00	21959.5	1.6	21959.5	0.04	1.6
8.62	0.00	0.85	1.7	22503.92	544.40	692.80	1.60	30.00	22055.4	1.6	22055.4	0.04	1.6
8.63	0.00	0.85	1.7	22605.51	550.11	692.80	1.62	30.00	22152.8	1.6	22152.8	0.05	1.7
8.65	0.00	0.86	1.7	22708.09	555.31	692.81	1.65	30.00	22251.5	1.6	22251.5	0.05	1.7
8.67	0.00	0.86	1.7	22809.81	558.26	692.81	1.66	30.00	22351.1	1.7	22351.1	0.05	1.7
8.68	0.00	0.86	1.7	22910.53	559.42	692.81	1.66	30.00	22451.0	1.7	22451.0	0.05	1.7
8.70	0.00	0.86	1.7	23011.51	560.53	692.81	1.67	30.00	22551.1	1.7	22551.1	0.05	1.7
8.72	0.00	0.87	1.7	23113.90	562.76	692.81	1.68	30.00	22651.9	1.7	22651.9	0.05	1.7
8.73	0.00	0.87	1.7	23218.46	566.56	692.81	1.70	30.00	22753.7	1.7	22753.7	0.05	1.7
8.75	0.00	0.87	1.7	23322.36	568.67	692.82	1.71	30.00	22856.0	1.7	22856.0	0.05	1.8
8.77	0.00	0.88	1.7	23424.70	568.66	692.82	1.71	30.00	22958.4	1.7	22958.4	0.05	1.8
8.78	0.00	0.88	1.7	23525.76	567.37	692.81	1.70	30.00	23060.4	1.7	23060.4	0.05	1.7
8.80	0.00	0.88	1.7	23626.97	566.58	692.81	1.70	30.00	23162.2	1.7	23162.2	0.05	1.7
8.82	0.00	0.89	1.7	23729.55	567.36	692.81	1.70	30.00	23264.2	1.7	23264.2	0.05	1.8
8.83	0.00	0.89	1.7	23834.27	570.08	692.82	1.71	30.00	23366.9	1.7	23366.9	0.05	1.8
8.85	0.00	0.89	1.8	23939.88	572.97	692.82	1.73	30.00	23470.4	1.7	23470.4	0.05	1.8
8.87	0.00	0.90	1.8	24045.89	575.45	692.82	1.74	30.00	23574.6	1.7	23574.6	0.05	1.8
8.88	0.00	0.90	1.8	24152.06	577.44	692.82	1.75	30.00	23679.4	1.7	23679.4	0.05	1.8
8.90	0.00	0.90	1.8	24258.32	578.97	692.82	1.75	30.00	23784.5	1.8	23784.5	0.05	1.8
8.92	0.00	0.90	1.8	24364.63	580.13	692.82	1.76	30.00	23890.0	1.8	23890.0	0.05	1.8
8.93	0.00	0.91	1.8	24472.57	582.60	692.82	1.77	30.00	23996.1	1.8	23996.1	0.06	1.8
8.95	0.00	0.91	1.8	24582.51	586.41	692.82	1.79	30.00	24103.3	1.8	24103.3	0.06	1.8
8.97	0.00	0.91	1.9	24693.96	590.68	692.83	1.81	30.00	24211.6	1.8	24211.6	0.06	1.9
8.98	0.00	0.92	1.9	24806.98	595.34	692.83	1.83	30.00	24321.3	1.8	24321.3	0.06	1.9
9.00	0.00	0.92	1.9	24920.65	599.38	692.83	1.85	30.00	24432.0	1.8	24432.0	0.06	1.9
9.02	0.00	0.92	1.9	25033.69	601.66	692.83	1.86	30.00	24543.4	1.9	24543.4	0.06	1.9
9.03	0.00	0.93	1.9	25147.40	603.98	692.83	1.87	30.00	24655.5	1.9	24655.5	0.06	1.9
9.05	0.00	0.93	1.9	25261.41	605.96	692.84	1.88	30.00	24768.0	1.9	24768.0	0.06	1.9
9.07	0.00	0.93	1.9	25374.63	606.59	692.84	1.88	30.00	24880.8	1.9	24880.8	0.06	1.9
9.08	0.00	0.94	1.9	25488.46	607.66	692.84	1.88	30.00	24993.9	1.9	24993.9	0.06	1.9
9.10	0.00	0.94	1.9	25602.56	608.70	692.84	1.89	30.00	25107.2	1.9	25107.2	0.06	2.0
9.12	0.00	0.94	1.9	25715.86	608.66	692.84	1.89	30.00	25220.5	1.9	25220.5	0.06	2.0
9.13	0.00	0.95	1.9	25829.77	609.23	692.84	1.89	30.00	25334.0	1.9	25334.0	0.06	2.0
9.15	0.00	0.95	1.9	25943.95	609.91	692.84	1.89	30.00	25447.7	1.9	25447.7	0.06	2.0
9.17	0.00	0.95	1.9	26057.32	609.60	692.84	1.89	30.00	25561.3	1.9	25561.3	0.06	2.0
9.18	0.00	0.96	1.9	26171.31	609.98	692.84	1.90	30.00	25675.0	1.9	25675.0	0.07	2.0
9.20	0.00	0.96	1.9	26285.55	610.52	692.84	1.90	30.00	25788.9	1.9	25788.9	0.07	2.0
9.22	0.00	0.96	1.9	26399.00	610.11	692.84	1.90	30.00	25902.6	1.9	25902.6	0.07	2.0
9.23	0.00	0.97	1.9	26513.05	610.42	692.84	1.90	30.00	26016.5	1.9	26016.5	0.07	2.0
9.25	0.00	0.97	1.9	26627.37	610.91	692.84	1.90	30.00	26130.4	1.9	26130.4	0.07	2.0
9.27	0.00	0.97	1.9	26740.89	610.46	692.84	1.90	30.00	26244.3	1.9	26244.3	0.07	2.0
9.28	0.00	0.98	1.9	26855.01	610.74	692.84	1.90	30.00	26358.2	1.9	26358.2	0.07	2.0
9.30	0.00	0.98	1.9	26969.40	611.21	692.84	1.90	30.00	26472.2	1.9	26472.2	0.07	2.0
9.32	0.00	0.98	1.9	27082.98	610.74	692.84	1.90	30.00	26586.2	1.9	26586.2	0.07	2.0
9.33	0.00	0.99	1.9	27197.17	611.01	692.84	1.90	30.00	26700.2	1.9	26700.2	0.07	2.0
9.35	0.00	0.99	1.9	27311.63	611.47	692.84	1.90	30.00	26814.3	1.9	26814.3	0.07	2.0
9.37	0.00	0.99	1.9	27425.28	611.00	692.84	1.90	30.00	26928.3	1.9	26928.3	0.07	2.0
9.38	0.00	1.00	1.9	27539.53	611.26	692.84	1.90	30.00	27042.3	1.9	27042.3	0.07	2.0
9.40	0.00	1.00	1.9	27654.05	611.72	692.84	1.90	30.00	27156.5	1.9	27156.5	0.07	2.0
9.42	0.00	1.00	1.9	27767.76	611.24	692.84	1.90	30.00	27270.6	1.9	27270.6	0.07	2.0
9.43	0.00	1.01	1.9	27882.08	611.50	692.84	1.90	30.00	27384.7	1.9	27384.7	0.07	2.0
9.45	0.00	1.01	1.9	27996.67	611.95	692.84	1.90	30.00	27499.0	1.9	27499.0	0.07	2.0
9.47	0.00	1.01	1.9	28110.44	611.47	692.84	1.90	30.00	27613.1	1.9	27613.1	0.07	2.0
9.48	0.00	1.02	1.9	28224.82	611.73	692.84	1.90	30.00	27727.3	1.9	27727.3	0.07	2.0
9.50	0.00	1.02	1.9	28339.47	612.17	692.84	1.91	30.00	27841.6	1.9	27841.6	0.07	2.0
9.52	0.00	1.02	1.9	28453.30	611.69	692.84	1.90	30.00	27955.8	1.9	27955.8	0.07	2.0
9.53	0.00	1.03	1.9	28567.74	611.95	692.84	1.90	30.00	28070.1	1.9	28070.1	0.07	2.0
9.55	0.00	1.03	1.9	28682.45	612.39	692.84	1.91	30.00	28184.4	1.9	28184.4	0.07	2.0
9.57	0.00	1.04	1.9	28797.95	613.51	692.84	1.91	30.00	28299.1	1.9	28299.1	0.08	2.0
9.58	0.00	1.04	1.9	28914.44	615.31	692.84	1.92	30.00	28414.3	1.9	28414.3	0.08	2.0
9.60	0.00	1.04	2.0	29032.31	617.98	692.84	1.93	30.00	28530.3	1.9	28530.3	0.08	2.0
9.62	0.00	1.05	2.0	29151.41	621.12	692.84	1.95	30.00	28647.1	1.9	28647.1	0.08	2.0
9.63	0.00	1.05	2.0	29271.70	624.58	692.85	1.96	30.00	28764.9	2.0	28764.9	0.08	2.0
9.65	0.00	1.05	2.0	29392.50	627.57	692.85	1.98	30.00	28883.6	2.0	28883.6	0.08	2.1
9.67	0.00	1.06	2.0	29512.84	629.25	692.85	1.99	30.00	29002.7	2.0	29002.7	0.08	2.1
9.68	0.00	1.06	2.0	29632.35	629.62	692.85	1.99	30.00	29122.0	2.0	29122.0	0.08	2.1
9.70	0.00	1.06	2.0	29752.18	630.21	692.85	1.99	30.00	29241.4	2.0	29241.4	0.08	2.1
9.72	0.00	1.07	2.0	29874.45	633.07	692.85	2.00	30.00	29361.6	2.0	29361.6	0.08	2.1
9.73	0.00	1.07	2.1	29999.06	637.45	692.85	2.02	30.00	29483.1	2.0	29483.1	0.08	2.1
9.75	0.00	1.07	2.1	30126.26	643.18	692.86	2.05	30.00	29606.2	2.1	29606.2	0.09	2.1
9.77	0.00	1.08	2.1	30254.53	648.34	692.86	2.08	30.00	29730.8	2.1	29730.8	0.09	2.2
9.78	0.00	1.08	2.1	30383.26	652.47	692.86	2.10	30.00	29856.6	2.1	29856.6	0.09	2.2
9.80	0.00	1.09	2.1	30512.19	655.61	692.86	2.11	30.00	29983.3	2.1	29983.3	0.09	2.2
9.82	0.00	1.09	2.2	30641.22	657.94	692.86	2.12	30.00	30110.7	2.1	30110.7	0.09	2.2
9.83	0.00	1.09	2.2	30771.91	661.25	692.87	2.14	30.00	30239.0	2.1	30239.0	0.09	2.2
9.85	0.00	1.10	2.2	30904.63	665.63	692.87	2.16	30.00	30368.6	2.2	30368.6	0.09	2.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.10	2.2	31038.88	670.26	692.87	2.18	30.00	30499.6	2.2	30499.6	0.10	2.3
9.88	0.00	1.11	2.3	31174.70	675.11	692.87	2.21	30.00	30632.0	2.2	30632.0	0.10	2.3
9.90	0.00	1.11	2.3	31311.19	679.20	692.88	2.23	30.00	30765.6	2.2	30765.6	0.10	2.3
9.92	0.00	1.11	2.3	31447.03	681.44	692.88	2.24	30.00	30899.9	2.2	30899.9	0.10	2.3
9.93	0.00	1.12	2.3	31583.56	683.70	692.88	2.25	30.00	31034.8	2.2	31034.8	0.10	2.3
9.95	0.00	1.12	2.3	31720.41	685.62	692.88	2.26	30.00	31170.3	2.3	31170.3	0.10	2.4
9.97	0.00	1.13	2.3	31858.14	687.86	692.88	2.27	30.00	31306.4	2.3	31306.4	0.10	2.4
9.98	0.00	1.13	2.3	31997.00	690.55	692.88	2.28	30.00	31443.4	2.3	31443.4	0.10	2.4
10.00	0.00	1.13	2.3	32137.39	693.98	692.88	2.30	30.00	31581.4	2.3	31581.4	0.10	2.4
10.02	0.00	1.14	2.4	32279.20	697.81	692.89	2.32	30.00	31720.5	2.3	31720.5	0.11	2.4
10.03	0.00	1.14	2.4	32422.42	701.89	692.89	2.34	30.00	31860.9	2.3	31860.9	0.11	2.4
10.05	0.00	1.15	2.4	32566.34	705.46	692.89	2.36	30.00	32002.3	2.4	32002.3	0.11	2.5
10.07	0.00	1.15	2.4	32711.62	709.32	692.89	2.38	30.00	32144.9	2.4	32144.9	0.11	2.5
10.08	0.00	1.16	2.4	32858.28	713.40	692.90	2.40	30.00	32288.7	2.4	32288.7	0.11	2.5
10.10	0.00	1.16	2.5	33007.01	718.31	692.90	2.42	30.00	32434.0	2.4	32434.0	0.11	2.5
10.12	0.00	1.16	2.5	33158.36	724.35	692.90	2.45	30.00	32581.1	2.5	32581.1	0.11	2.6
10.13	0.00	1.17	2.5	33310.92	729.77	692.90	2.48	30.00	32729.9	2.5	32729.9	0.12	2.6
10.15	0.01	1.17	2.6	33465.78	735.84	692.91	2.51	30.00	32880.6	2.5	32880.6	0.12	2.6
10.17	0.00	1.18	2.6	33623.09	742.49	692.91	2.55	30.00	33033.3	2.5	33033.3	0.12	2.7
10.18	0.00	1.18	2.7	33782.25	748.95	692.91	2.58	30.00	33188.0	2.6	33188.0	0.12	2.7
10.20	0.01	1.19	2.7	33943.29	755.28	692.92	2.61	30.00	33344.7	2.6	33344.7	0.12	2.7
10.22	0.01	1.19	2.7	34106.90	762.23	692.92	2.65	30.00	33503.5	2.6	33503.5	0.13	2.8
10.23	0.00	1.20	2.8	34272.15	768.65	692.93	2.68	30.00	33664.3	2.7	33664.3	0.13	2.8
10.25	0.01	1.20	2.8	34439.90	775.55	692.93	2.72	30.00	33827.4	2.7	33827.4	0.13	2.8
10.27	0.00	1.21	2.8	34608.12	780.76	692.93	2.74	30.00	33992.0	2.7	33992.0	0.13	2.9
10.28	0.01	1.21	2.8	34776.04	784.02	692.93	2.76	30.00	34157.7	2.8	34157.7	0.13	2.9
10.30	0.01	1.22	2.8	34944.68	786.96	692.94	2.78	30.00	34324.3	2.8	34324.3	0.13	2.9
10.32	0.01	1.22	2.9	35116.14	791.80	692.94	2.80	30.00	34492.5	2.8	34492.5	0.14	2.9
10.33	0.01	1.23	2.9	35290.33	797.82	692.94	2.83	30.00	34662.6	2.8	34662.6	0.14	3.0
10.35	0.01	1.23	3.0	35467.47	804.88	692.95	2.87	30.00	34834.9	2.9	34834.9	0.14	3.0
10.37	0.01	1.24	3.0	35646.02	811.08	692.95	2.91	30.00	35009.3	2.9	35009.3	0.14	3.0
10.38	0.01	1.24	3.0	35825.32	816.04	692.95	2.93	30.00	35185.2	2.9	35185.2	0.14	3.1
10.40	0.01	1.25	3.0	36005.11	819.88	692.95	2.95	30.00	35362.4	3.0	35362.4	0.14	3.1
10.42	0.01	1.25	3.0	36185.28	822.86	692.96	2.97	30.00	35540.6	3.0	35540.6	0.15	3.1
10.43	0.01	1.26	3.0	36367.44	826.87	692.96	2.99	30.00	35720.0	3.0	35720.0	0.15	3.1
10.45	0.01	1.26	3.1	36551.99	831.96	692.96	3.02	30.00	35901.2	3.0	35901.2	0.15	3.2
10.47	0.01	1.27	3.1	36740.08	838.92	692.96	3.06	30.00	36084.6	3.1	36084.6	0.15	3.2
10.48	0.01	1.27	3.2	36930.49	845.93	692.97	3.10	30.00	36270.3	3.1	36270.3	0.16	3.3
10.50	0.01	1.28	3.2	37123.04	852.78	692.97	3.13	30.00	36458.2	3.1	36458.2	0.16	3.3
10.52	0.01	1.28	3.2	37317.36	859.14	692.98	3.17	30.00	36648.3	3.2	36648.3	0.16	3.3
10.53	0.01	1.29	3.3	37514.99	866.71	692.98	3.21	30.00	36840.9	3.2	36840.9	0.16	3.4
10.55	0.01	1.30	3.3	37715.59	874.72	692.98	3.25	30.00	37036.1	3.3	37036.1	0.17	3.4
10.57	0.01	1.30	3.4	37919.30	883.17	692.99	3.30	30.00	37234.2	3.3	37234.2	0.17	3.5
10.58	0.01	1.31	3.4	38124.50	890.27	692.99	3.34	30.00	37434.7	3.3	37434.7	0.17	3.5
10.60	0.01	1.31	3.4	38330.54	895.82	693.00	3.37	30.00	37637.1	3.4	37637.1	0.17	3.5
10.62	0.01	1.32	3.4	38537.13	900.04	693.00	3.40	30.00	37840.9	3.4	37840.9	0.17	3.6
10.63	0.01	1.32	3.5	38745.89	905.00	693.00	3.41	30.00	38045.8	3.4	38045.8	0.18	3.6
10.65	0.01	1.33	3.5	38957.20	911.41	693.00	3.43	30.00	38251.3	3.4	38251.3	0.18	3.6
10.67	0.01	1.34	3.6	39172.23	920.89	693.00	3.44	30.00	38457.9	3.4	38457.9	0.18	3.6
10.68	0.01	1.34	3.7	39391.48	933.58	693.01	3.46	30.00	38665.8	3.5	38665.8	0.19	3.7
10.70	0.01	1.35	3.7	39615.16	949.39	693.01	3.49	30.00	38875.3	3.5	38875.3	0.19	3.7
10.72	0.01	1.36	3.8	39842.36	967.06	693.01	3.52	30.00	39086.7	3.5	39086.7	0.19	3.7
10.73	0.01	1.36	3.8	40073.00	986.31	693.01	3.56	30.00	39300.1	3.6	39300.1	0.20	3.8
10.75	0.01	1.37	3.9	40305.30	1005.21	693.02	3.59	30.00	39515.5	3.6	39515.5	0.20	3.8
10.77	0.01	1.37	3.9	40540.31	1024.82	693.02	3.62	30.00	39733.0	3.6	39733.0	0.20	3.8
10.78	0.01	1.38	4.0	40778.14	1045.17	693.02	3.66	30.00	39952.6	3.7	39952.6	0.21	3.9
10.80	0.01	1.39	4.0	41019.90	1067.29	693.03	3.70	30.00	40174.6	3.7	40174.6	0.21	3.9
10.82	0.01	1.39	4.1	41266.03	1091.41	693.03	3.74	30.00	40399.2	3.7	40399.2	0.21	4.0
10.83	0.01	1.40	4.2	41516.74	1117.55	693.04	3.79	30.00	40626.6	3.8	40626.6	0.22	4.0
10.85	0.01	1.41	4.2	41771.10	1144.51	693.04	3.84	30.00	40856.9	3.8	40856.9	0.22	4.1
10.87	0.01	1.42	4.3	42029.01	1172.13	693.05	3.89	30.00	41090.2	3.9	41090.2	0.23	4.1
10.88	0.01	1.42	4.3	42288.69	1198.52	693.05	3.94	30.00	41326.3	3.9	41326.3	0.23	4.2
10.90	0.01	1.43	4.3	42549.40	1223.07	693.05	3.98	30.00	41565.2	4.0	41565.2	0.23	4.2
10.92	0.01	1.44	4.4	42810.83	1245.66	693.06	4.02	30.00	41806.5	4.0	41806.5	0.23	4.3
10.93	0.01	1.44	4.4	43074.61	1268.12	693.06	4.06	30.00	42050.3	4.1	42050.3	0.24	4.3
10.95	0.01	1.45	4.4	43341.13	1290.85	693.07	4.10	30.00	42296.6	4.1	42296.6	0.24	4.3
10.97	0.01	1.46	4.5	43611.58	1315.00	693.07	4.15	30.00	42545.5	4.1	42545.5	0.24	4.4
10.98	0.01	1.47	4.6	43886.45	1340.90	693.07	4.20	30.00	42797.4	4.2	42797.4	0.25	4.4
11.00	0.01	1.47	4.7	44165.98	1368.58	693.08	4.25	30.00	43052.3	4.2	43052.3	0.25	4.5
11.02	0.01	1.48	4.7	44449.23	1396.90	693.08	4.30	30.00	43310.4	4.3	43310.4	0.26	4.6
11.03	0.01	1.49	4.8	44737.94	1427.49	693.09	4.36	30.00	43572.0	4.4	43572.0	0.26	4.6
11.05	0.01	1.50	4.9	45030.73	1458.73	693.09	4.42	30.00	43837.1	4.4	43837.1	0.27	4.7
11.07	0.01	1.50	5.0	45328.15	1491.05	693.10	4.48	30.00	44105.8	4.5	44105.8	0.27	4.7
11.08	0.01	1.51	5.1	45632.20	1526.35	693.11	4.55	30.00	44378.6	4.5	44378.6	0.28	4.8
11.10	0.01	1.52	5.2	45943.47	1564.84	693.11	4.62	30.00	44655.8	4.6	44655.8	0.28	4.9
11.12	0.01	1.53	5.3	46262.21	1606.38	693.12	4.70	30.00	44937.8	4.7	44937.8	0.29	5.0
11.13	0.01	1.54	5.4	46588.83	1651.00	693.13	4.70	29.46	45219.8	4.7	45219.8	0.30	5.0
11.15	0.01	1.55	5.5	46921.72	1701.90	693.14	4.70	28.86	45501.8	4.7	45501.8	0.31	5.0
11.17	0.01	1.56	5.6	47259.15	1757.33	693.14	4.70	28.24	45783.8	4.7	45783.8	0.31	5.0
11.18	0.01	1.57	5.7	47602.58	1818.76	693.16	4.70	27.57	46065.8	4.7	46065.8	0.32	5.0
11.20	0.01	1.58	5.8	47952.32	1886.49	693.17	4.70	26.86	46347.8	4.7	46347.8	0.33	5.0
11.22	0.01	1.58	5.9	48309.27	1961.45	693.18	4.70	26.11	46629.8	4.7	46629.8	0.33	5.0
11.23	0.01	1.59	6.1	48674.90	2045.08	693.19	4.70	25.31	46911.8	4.7	46911.8	0.34	5.0
11.25	0.01	1.60	6.2	49047.96	2136.14	693.21	4.70	24.49	47193.8	4.7	47193.8	0.35	5.0
11.27	0.01	1.61	6.4	49429.09	2235.26	693.23	4.70	23.65	47475.8	4.7	47475.8	0.36	5.1
11.28	0.01	1.62	6.5	49818.19	2342.37	693.24	4.70	22.79	47757.8	4.7	47757.8	0.37	5.1
11.30	0.01	1.64	6.6	50216.41	2458.59	693.26	4.70	21.91	48039.8	4.7	48039.8	0.38	5.1
11.32	0.01	1.65	6.8	50623.13	2583.31	693.28	4.70	21.03	48321.8	4.7	48321.8	0.39	5.1
11.33	0.01	1.66	7.0	51040.34	2718.52	693.31	4.70	20.15	48603.8	4.7	48603.8	0.40	5.1
11.35	0.01	1.67	7.1	51467.51	2863.69	693.33	4.70	19.26	48885.8	4.7	48885.8	0.41	5.1
11.37	0.01	1.68	7.3	51905.55	3019.73	693.36	4.70	18.38	49167.8	4.7	49167.8	0.42	5.1
11.38	0.01	1.69	7.4	52352.19	3184.37	693.39	4.70	17.52	49449.8	4.7	49449.8	0.43	5.1
11.40	0.01	1.70	7.5	52803.04	3353.21	693.41	4.70	16.70	49731.8	4.7	49731.8	0.44	5.1
11.42	0.01	1.71	7.5	53252.79	3520.97	693.44	4.70	15.95	50013.8	4.7	50013.8	0.44	5.1
11.43	0.01	1.72	7.4	53698.46	3684.64	693.47	4.70	15.28	50295.8	4.7	50295.8	0.44	5.1
11.45	0.01	1.73	7.4	54141.51	3845.69	693.50	4.70	14.65	50577.8	4.7	50577.8	0.44	5.1
11.47	0.01	1.75	7.4	54587.60	4009.77	693.53	4.70	14.06	50859.8	4.7	50859.8	0.44	5.1
11.48	0.01	1.76	7.7	55047.23	4187.41	693.56	4.70	13.47	51141.8	4.7	51141.8	0.45	5.2
11.50	0.01	1.77	8.1	55531.82	4390.00	693.59	4.70	12.84	51423.8	4.7	51423.8	0.47	5.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	1.79	8.7	56056.35	4632.53	693.63	4.70	12.14	51705.8	4.7	51705.8	0.51	5.2
11.53	0.02	1.81	9.7	56635.88	4930.05	693.68	4.70	11.38	51987.8	4.7	51987.8	0.55	5.3
11.55	0.02	1.83	10.9	57289.91	5302.09	693.74	4.70	10.52	52269.8	4.7	52269.8	0.62	5.3
11.57	0.03	1.86	12.5	58038.50	5768.67	693.82	4.70	9.60	52551.8	4.7	52551.8	0.70	5.4
11.58	0.03	1.89	14.4	58904.52	6352.70	693.92	4.70	8.61	52833.8	4.7	52833.8	0.81	5.5
11.60	0.04	1.92	16.8	59912.00	7078.18	694.03	4.70	7.76	53115.8	4.7	53115.8	0.94	5.6
11.62	0.04	1.96	19.6	61087.03	7971.21	694.11	4.70	7.15	53397.8	4.7	53397.8	1.09	5.8
11.63	0.04	2.01	22.7	62449.91	9052.09	694.21	4.70	6.52	53679.8	4.7	53679.8	1.28	6.0
11.65	0.05	2.06	26.1	64015.08	10335.26	694.34	4.70	5.88	53961.8	4.7	53961.8	1.48	6.2
11.67	0.05	2.11	29.5	65784.27	11822.45	694.48	4.70	5.26	54243.8	4.7	54243.8	1.69	6.4
11.68	0.06	2.16	32.8	67749.46	13505.64	694.64	4.70	4.85	54525.8	4.7	54525.8	1.90	6.6
11.70	0.06	2.22	35.8	69896.29	15370.47	694.81	4.70	4.51	54807.8	4.7	54807.8	2.11	6.8
11.72	0.06	2.28	38.5	72207.44	17399.62	695.01	4.70	4.21	55089.8	4.7	55089.8	2.31	7.0
11.73	0.06	2.35	41.1	74673.36	19583.54	695.18	4.70	3.99	55371.8	4.7	55371.8	2.50	7.2
11.75	0.07	2.42	43.9	77309.54	21937.72	695.36	4.70	3.79	55653.8	4.7	55653.8	2.70	7.4
11.77	0.08	2.50	47.6	80163.93	24510.11	695.56	4.70	3.60	55935.8	4.7	55935.8	2.94	7.6
11.78	0.09	2.59	52.6	83322.54	27386.72	695.79	4.70	3.42	56217.8	4.7	56217.8	3.26	8.0
11.80	0.11	2.70	59.6	86900.02	30682.20	696.04	4.70	3.24	56499.8	4.7	56499.8	3.68	8.4
11.82	0.13	2.83	68.7	91023.39	34523.57	696.33	4.70	3.07	56781.8	4.7	56781.8	4.23	8.9
11.83	0.14	2.97	79.7	95802.95	39021.13	696.67	4.70	2.90	57063.8	4.7	57063.8	4.90	9.6
11.85	0.15	3.11	91.6	101296.55	44232.73	697.05	4.70	2.74	57345.8	4.7	57345.8	5.67	10.4
11.87	0.15	3.27	103.0	107477.99	50132.17	697.47	4.70	2.59	57627.8	4.7	57627.8	6.45	11.2
11.88	0.15	3.42	112.7	114237.57	56609.75	697.93	4.70	2.45	57909.8	4.7	57909.8	7.18	11.9
11.90	0.14	3.56	119.3	121396.59	63486.77	698.40	4.70	2.34	58191.8	4.7	58191.8	7.76	12.5
11.92	0.13	3.69	122.4	128737.89	70546.07	698.87	44.16	20.95	60841.5	44.2	60841.5	8.14	52.3
11.93	0.12	3.82	121.7	136040.21	75198.75	699.18	44.01	20.31	63481.8	44.0	63481.8	8.29	52.30
11.95	0.11	3.92	117.6	143095.26	79613.46	699.46	44.08	19.85	66126.8	44.1	66126.8	8.22	52.30
11.97	0.09	4.02	110.6	149728.71	83601.92	699.72	44.37	19.56	68789.3	44.4	68789.3	7.93	52.30
11.98	0.08	4.10	101.2	155803.42	87014.16	699.95	44.85	19.42	71480.3	44.9	71480.3	7.45	52.30
12.00	0.06	4.16	90.2	161212.70	89732.43	700.12	45.48	19.44	74209.0	45.5	74209.0	6.82	52.30
12.02	0.04	4.20	77.6	165866.34	91657.31	700.24	46.24	19.58	76983.4	46.2	76983.4	6.06	52.30
12.03	0.03	4.23	64.0	169708.86	92725.41	700.31	47.10	19.85	79809.3	47.1	79809.3	5.20	52.30
12.05	0.02	4.25	50.3	172729.10	92919.84	700.32	48.00	20.21	82689.4	48.0	82689.4	4.30	52.30
12.07	0.01	4.26	37.5	174981.49	92292.06	700.28	48.89	20.65	85623.0	48.9	85623.0	3.41	52.30
12.08	0.01	4.27	26.7	176581.36	90958.34	700.20	49.70	21.12	88605.0	49.7	88605.0	2.60	52.30
12.10	0.01	4.28	18.5	177691.30	89086.28	700.08	50.36	21.59	91626.9	50.4	91626.9	1.94	52.30
12.12	0.01	4.29	13.4	178494.76	86867.86	699.94	50.85	22.04	94678.0	50.9	94678.0	1.45	52.3
12.13	0.02	4.30	11.2	179167.47	84489.50	699.78	51.15	22.44	97746.9	51.1	97746.9	1.15	52.3
12.15	0.02	4.32	11.3	179843.63	82096.68	699.63	51.29	22.78	100824.1	51.3	100824.1	1.01	52.3
12.17	0.02	4.34	12.6	180602.03	79777.98	699.48	51.30	23.08	103902.2	51.3	103902.2	1.00	52.3
12.18	0.02	4.36	14.4	181466.80	77564.58	699.33	51.26	23.34	106977.6	51.3	106977.6	1.04	52.3
12.20	0.02	4.38	15.9	182419.22	75441.66	699.19	51.19	23.59	110049.1	51.2	110049.1	1.11	52.3
12.22	0.02	4.40	16.7	183421.20	73372.10	699.06	51.14	23.85	113117.7	51.1	113117.7	1.16	52.3
12.23	0.02	4.41	16.8	184430.58	71312.90	698.92	51.12	24.14	116185.1	51.1	116185.1	1.18	52.3
12.25	0.02	4.43	16.3	185410.89	69225.80	698.78	51.14	24.46	119253.3	51.1	119253.3	1.16	52.3
12.27	0.01	4.44	15.5	186341.94	67088.63	698.64	16.34	7.92	120233.6	16.3	120233.6	1.12	17.5
12.28	0.01	4.46	14.6	187219.96	66986.33	698.63	15.52	7.53	121164.7	15.5	121164.7	1.08	16.6
12.30	0.01	4.47	13.8	188049.07	66884.38	698.63	14.63	7.11	122042.7	14.6	122042.7	1.02	15.7
12.32	0.01	4.48	13.2	188838.18	66795.48	698.62	13.82	6.72	122871.8	13.8	122871.8	0.98	14.8
12.33	0.01	4.50	12.7	189598.16	66726.36	698.61	13.15	6.39	123660.9	13.2	123660.9	0.94	14.1
12.35	0.01	4.51	12.4	190339.26	66678.35	698.61	12.67	6.16	124420.9	12.7	124420.9	0.91	13.6
12.37	0.01	4.52	12.1	191067.76	66646.86	698.61	12.35	6.01	125162.0	12.4	125162.0	0.89	13.2
12.38	0.01	4.53	12.0	191786.63	66624.63	698.61	12.14	5.91	125890.5	12.1	125890.5	0.87	13.0
12.40	0.01	4.55	11.8	192493.43	66602.93	698.61	11.98	5.83	126609.4	12.0	126609.4	0.86	12.8
12.42	0.01	4.56	11.5	193183.53	66574.16	698.60	11.78	5.73	127316.2	11.8	127316.2	0.84	12.6
12.43	0.01	4.57	11.1	193851.36	66535.20	698.60	11.50	5.60	128006.3	11.5	128006.3	0.81	12.3
12.45	0.01	4.58	10.7	194495.08	66488.82	698.60	11.13	5.42	128674.1	11.1	128674.1	0.79	11.9
12.47	0.01	4.59	10.3	195113.43	66439.33	698.60	10.73	5.23	129317.8	10.7	129317.8	0.76	11.5
12.48	0.01	4.60	9.9	195706.97	66389.15	698.59	10.31	5.02	129936.2	10.3	129936.2	0.73	11.0
12.50	0.01	4.61	9.5	196277.39	66341.22	698.59	9.89	4.82	130529.7	9.9	130529.7	0.70	10.6
12.52	0.01	4.62	9.2	196827.98	66298.27	698.59	9.51	4.64	131100.1	9.5	131100.1	0.68	10.2
12.53	0.01	4.63	8.9	197360.71	66260.58	698.58	9.18	4.48	131650.7	9.2	131650.7	0.65	9.8
12.55	0.01	4.64	8.6	197878.93	66228.21	698.58	8.88	4.33	132183.4	8.9	132183.4	0.64	9.5
12.57	0.01	4.64	8.4	198385.48	66202.03	698.58	8.64	4.21	132701.7	8.6	132701.7	0.62	9.3
12.58	0.01	4.65	8.2	198880.00	66178.34	698.58	8.44	4.12	133208.2	8.4	133208.2	0.60	9.0
12.60	0.01	4.66	8.1	199364.96	66156.74	698.58	8.24	4.02	133702.7	8.2	133702.7	0.59	8.8
12.62	0.01	4.67	8.0	199844.99	66142.25	698.58	8.08	3.94	134187.7	8.1	134187.7	0.58	8.7
12.63	0.01	4.68	7.9	200321.62	66133.92	698.57	8.00	3.90	134667.7	8.0	134667.7	0.57	8.6
12.65	0.01	4.69	7.9	200796.95	66129.22	698.57	7.94	3.88	135144.4	7.9	135144.4	0.57	8.5
12.67	0.01	4.69	7.9	201270.77	66126.42	698.57	7.92	3.87	135619.7	7.9	135619.7	0.57	8.5
12.68	0.01	4.70	7.8	201740.42	66120.73	698.57	7.90	3.85	136093.5	7.9	136093.5	0.56	8.5
12.70	0.01	4.71	7.7	202204.76	66111.25	698.57	7.83	3.82	136563.2	7.8	136563.2	0.56	8.4
12.72	0.01	4.72	7.7	202664.87	66101.71	698.57	7.74	3.78	137027.5	7.7	137027.5	0.55	8.3
12.73	0.01	4.73	7.6	203118.12	66090.62	698.57	7.67	3.74	137487.6	7.7	137487.6	0.55	8.2
12.75	0.01	4.73	7.5	203566.50	66078.89	698.57	7.55	3.69	137940.9	7.6	137940.9	0.54	8.1
12.77	0.01	4.74	7.4	204009.26	66068.40	698.57	7.47	3.65	138389.2	7.5	138389.2	0.53	8.0
12.78	0.01	4.75	7.3	204446.14	66056.90	698.57	7.38	3.60	138832.0	7.4	138832.0	0.53	7.9
12.80	0.01	4.76	7.2	204876.97	66044.97	698.57	7.28	3.56	139268.9	7.3	139268.9	0.52	7.8
12.82	0.01	4.76	7.1	205303.25	66034.37	698.57	7.18	3.51	139699.7	7.2	139699.7	0.51	7.7
12.83	0.01	4.77	7.0	205722.56	66022.85	698.57	7.10	3.47	140126.0	7.1	140126.0	0.51	7.6
12.85	0.01	4.78	6.9	206136.95	66010.96	698.57	6.99	3.41	140545.3	7.0	140545.3	0.50	7.5
12.87	0.01	4.79	6.8	206545.75	66000.45	698.57	6.91	3.37	140959.7	6.9	140959.7	0.49	7.4
12.88	0.01	4.79	6.7	206948.70	65989.01	698.57	6.81	3.33	141368.5	6.8	141368.5	0.49	7.3
12.90	0.01	4.80	6.6	207345.67	65977.19	698.56	6.72	3.28	141771.4	6.7	141771.4	0.48	7.2
12.92	0.01	4.81	6.5	207738.12	65966.68	698.56	6.62	3.23	142168.4	6.6	142168.4	0.47	7.1
12.93	0.01	4.81	6.5	208126.21	65957.79	698.56	6.54	3.20	142560.9	6.5	142560.9	0.47	7.0
12.95	0.01	4.82	6.4	208509.95	65949.09	698.56	6.47	3.16	142948.9	6.5	142948.9	0.46	6.9
12.97	0.01	4.83	6.3	208889.81	65940.86	698.56	6.40	3.13	143332.7	6.4	143332.7	0.46	6.9
12.98	0.01	4.83	6.3	209267.03	65934.34	698.56	6.33	3.09	143712.5	6.3	143712.5	0.45	6.8
13.00	0.01	4.84	6.2	209641.72	65929.17	698.56	6.29	3.07	144089.8	6.3	144089.8	0.45	6.7
13.02	0.01	4.85	6.2	210012.81	65923.04	698.56	6.24	3.05	144464.5	6.2	144464.5	0.45	6.7
13.03	0.01	4.85	6.1	210379.21	65914.75	698.56	6.18	3.02	144835.5	6.2	144835.5	0.44	6.6
13.05	0.01	4.86	6.0	210741.56	65906.02	698.56	6.11	2.98	145201.9	6.1	145201.9	0.44	6.5
13.07	0.01	4.87	6.0	211099.25	65897.30	698.56	6.04	2.95	145564.3	6.0	145564.3	0.43	6.5
13.08	0.01	4.87	5.9	211454.00	65889.70	698.56	5.96	2.91	145922.0	6.0	145922.0	0.43	6.4
13.10	0.01	4.88	5.9	211805.39	65883.40	698.56	5.91	2.89	146276.7	5.9	146276.7	0.42	6.3
13.12	0.01	4.88	5.8	212154.38	65877.65	698.56	5.86	2.86	146628.1	5.9	146628.1	0.42	6.3
13.13	0.01	4.89	5.7	212499.37	65871.25	698.56	5.82	2.84	146977.1	5.8	146977.1	0.41	6.2
13.15	0.01	4.90	5.7	212840.59	65863.47	698.56	5.75	2.81	147322.1	5.7	147322.1	0.41	6.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	4.90	5.6	213177.03	65854.92	698.56	5.69	2.78	147663.3	5.7	147663.3	0.41	6.1
13.18	0.01	4.91	5.5	213508.92	65845.59	698.56	5.61	2.74	147999.8	5.6	147999.8	0.40	6.0
13.20	0.01	4.91	5.5	213837.47	65837.71	698.56	5.53	2.71	148331.7	5.5	148331.7	0.40	5.9
13.22	0.01	4.92	5.4	214163.59	65831.93	698.55	5.48	2.68	148660.2	5.5	148660.2	0.39	5.9
13.23	0.01	4.92	5.4	214486.58	65826.36	698.55	5.44	2.66	148986.3	5.4	148986.3	0.39	5.8
13.25	0.01	4.93	5.3	214805.69	65819.36	698.55	5.38	2.63	149309.3	5.4	149309.3	0.38	5.8
13.27	0.01	4.94	5.3	215123.26	65813.94	698.55	5.32	2.60	149628.4	5.3	149628.4	0.38	5.7
13.28	0.01	4.94	5.3	215440.23	65811.80	698.55	5.29	2.59	149946.0	5.3	149946.0	0.38	5.7
13.30	0.01	4.95	5.3	215757.01	65811.01	698.55	5.28	2.58	150263.0	5.3	150263.0	0.38	5.7
13.32	0.01	4.95	5.3	216073.75	65810.78	698.55	5.28	2.58	150579.7	5.3	150579.7	0.38	5.7
13.33	0.01	4.96	5.3	216390.52	65810.77	698.55	5.28	2.58	150896.5	5.3	150896.5	0.38	5.7
13.35	0.01	4.96	5.2	216704.76	65808.27	698.55	5.28	2.58	151213.3	5.3	151213.3	0.38	5.7
13.37	0.01	4.97	5.2	217015.85	65802.59	698.55	5.24	2.56	151527.5	5.2	151527.5	0.37	5.6
13.38	0.01	4.97	5.1	217324.59	65797.10	698.55	5.18	2.54	151838.6	5.2	151838.6	0.37	5.6
13.40	0.01	4.98	5.1	217630.91	65792.33	698.55	5.15	2.52	152147.3	5.1	152147.3	0.37	5.5
13.42	0.01	4.98	5.0	217933.68	65786.35	698.55	5.11	2.50	152453.6	5.1	152453.6	0.36	5.5
13.43	0.01	4.99	5.0	218231.79	65778.14	698.55	5.05	2.47	152756.4	5.0	152756.4	0.36	5.4
13.45	0.01	4.99	4.9	218523.26	65766.84	698.55	4.97	2.43	153054.5	5.0	153054.5	0.35	5.3
13.47	0.01	5.00	4.8	218809.45	65754.93	698.55	4.86	2.38	153346.0	4.9	153346.0	0.35	5.2
13.48	0.01	5.00	4.7	219093.50	65747.50	698.55	4.77	2.33	153632.2	4.8	153632.2	0.34	5.1
13.50	0.01	5.01	4.7	219376.70	65744.51	698.55	4.73	2.32	153916.2	4.7	153916.2	0.34	5.1
13.52	0.01	5.01	4.7	219659.59	65743.35	698.55	4.72	2.31	154199.4	4.7	154199.4	0.34	5.1
13.53	0.01	5.02	4.7	219942.39	65742.95	698.55	4.71	2.31	154482.3	4.7	154482.3	0.34	5.1
13.55	0.00	5.02	4.7	220222.54	65740.21	698.55	4.71	2.31	154765.1	4.7	154765.1	0.34	5.0
13.57	0.01	5.03	4.6	220499.45	65734.32	698.55	4.67	2.28	155045.3	4.7	155045.3	0.33	5.0
13.58	0.00	5.03	4.5	220771.30	65726.02	698.55	4.62	2.26	155322.2	4.6	155322.2	0.33	4.9
13.60	0.01	5.04	4.5	221040.02	65717.84	698.55	4.53	2.22	155594.0	4.5	155594.0	0.32	4.9
13.62	0.00	5.04	4.4	221305.93	65711.89	698.55	4.48	2.19	155862.8	4.5	155862.8	0.32	4.8
13.63	0.01	5.05	4.4	221572.26	65709.50	698.55	4.43	2.17	156128.7	4.4	156128.7	0.32	4.8
13.65	0.00	5.05	4.4	221837.25	65708.58	698.55	4.44	2.17	156395.0	4.4	156395.0	0.32	4.8
13.67	0.01	5.06	4.4	222103.27	65708.26	698.55	4.42	2.16	156660.0	4.4	156660.0	0.32	4.7
13.68	0.00	5.06	4.4	222368.18	65708.19	698.55	4.43	2.17	156926.0	4.4	156926.0	0.32	4.8
13.70	0.00	5.07	4.4	222631.59	65705.58	698.55	4.42	2.16	157190.9	4.4	157190.9	0.32	4.7
13.72	0.00	5.07	4.3	222890.64	65699.73	698.55	4.39	2.15	157454.3	4.4	157454.3	0.31	4.7
13.73	0.00	5.07	4.3	223145.75	65691.42	698.55	4.32	2.11	157713.4	4.3	157713.4	0.31	4.6
13.75	0.00	5.08	4.2	223396.60	65683.22	698.54	4.25	2.08	157968.5	4.3	157968.5	0.30	4.6
13.77	0.00	5.08	4.2	223645.73	65677.25	698.54	4.18	2.05	158219.3	4.2	158219.3	0.30	4.5
13.78	0.00	5.09	4.1	223894.18	65674.84	698.54	4.15	2.03	158468.5	4.2	158468.5	0.30	4.5
13.80	0.00	5.09	4.1	224142.38	65673.91	698.54	4.14	2.03	158716.9	4.1	158716.9	0.30	4.4
13.82	0.00	5.10	4.1	224390.49	65673.57	698.54	4.14	2.03	158965.1	4.1	158965.1	0.30	4.4
13.83	0.00	5.10	4.1	224638.61	65673.49	698.54	4.14	2.02	159213.2	4.1	159213.2	0.30	4.4
13.85	0.00	5.10	4.1	224884.09	65670.86	698.54	4.14	2.02	159461.3	4.1	159461.3	0.29	4.4
13.87	0.00	5.11	4.0	225126.32	65664.98	698.54	4.09	2.00	159706.8	4.1	159706.8	0.29	4.4
13.88	0.00	5.11	4.0	225363.47	65656.64	698.54	4.04	1.98	159949.1	4.0	159949.1	0.29	4.3
13.90	0.00	5.12	3.9	225597.48	65648.42	698.54	3.95	1.94	160186.2	4.0	160186.2	0.28	4.2
13.92	0.00	5.12	3.9	225828.63	65642.42	698.54	3.90	1.91	160420.2	3.9	160420.2	0.28	4.2
13.93	0.00	5.13	3.9	226060.21	65640.00	698.54	3.85	1.89	160651.4	3.9	160651.4	0.28	4.1
13.95	0.00	5.13	3.8	226290.42	65639.05	698.54	3.86	1.89	160883.0	3.9	160883.0	0.28	4.1
13.97	0.00	5.13	3.8	226519.00	65636.05	698.54	3.84	1.88	161113.2	3.8	161113.2	0.27	4.1
13.98	0.00	5.14	3.8	226745.81	65632.66	698.54	3.81	1.87	161341.7	3.8	161341.7	0.27	4.1
14.00	0.00	5.14	3.8	226971.92	65630.19	698.54	3.78	1.85	161568.6	3.8	161568.6	0.27	4.1
14.02	0.00	5.14	3.7	227196.23	65627.68	698.54	3.77	1.85	161794.7	3.8	161794.7	0.27	4.0
14.03	0.00	5.15	3.7	227418.70	65624.03	698.54	3.74	1.83	162019.0	3.7	162019.0	0.27	4.0
14.05	0.00	5.15	3.7	227640.88	65621.91	698.54	3.71	1.82	162241.4	3.7	162241.4	0.27	4.0
14.07	0.00	5.16	3.7	227862.51	65621.08	698.54	3.70	1.81	162463.6	3.7	162463.6	0.27	4.0
14.08	0.00	5.16	3.7	228085.06	65621.44	698.54	3.69	1.81	162685.2	3.7	162685.2	0.27	4.0
14.10	0.00	5.16	3.7	228306.88	65621.63	698.54	3.71	1.82	162907.8	3.7	162907.8	0.27	4.0
14.12	0.00	5.17	3.7	228526.22	65618.43	698.54	3.70	1.81	163129.6	3.7	163129.6	0.26	4.0
14.13	0.00	5.17	3.6	228741.91	65612.29	698.54	3.66	1.79	163349.0	3.7	163349.0	0.26	3.9
14.15	0.00	5.18	3.6	228956.11	65607.15	698.54	3.59	1.76	163564.6	3.6	163564.6	0.26	3.9
14.17	0.00	5.18	3.6	229169.71	65605.07	698.54	3.57	1.75	163778.8	3.6	163778.8	0.26	3.8
14.18	0.00	5.18	3.6	229383.09	65604.25	698.54	3.56	1.74	163992.4	3.6	163992.4	0.26	3.8
14.20	0.00	5.19	3.6	229596.40	65603.95	698.54	3.56	1.74	164205.8	3.6	164205.8	0.26	3.8
14.22	0.00	5.19	3.6	229809.69	65603.86	698.54	3.56	1.74	164419.1	3.6	164419.1	0.25	3.8
14.23	0.00	5.19	3.6	230023.00	65603.86	698.54	3.55	1.74	164632.4	3.6	164632.4	0.25	3.8
14.25	0.00	5.20	3.6	230236.33	65603.90	698.54	3.56	1.74	164845.7	3.6	164845.7	0.25	3.8
14.27	0.00	5.20	3.5	230447.03	65601.30	698.54	3.56	1.74	165059.1	3.6	165059.1	0.25	3.8
14.28	0.00	5.21	3.5	230654.47	65595.39	698.54	3.51	1.72	165269.8	3.5	165269.8	0.25	3.8
14.30	0.00	5.21	3.4	230859.45	65589.67	698.54	3.46	1.69	165477.2	3.5	165477.2	0.25	3.7
14.32	0.00	5.21	3.4	231064.56	65587.35	698.54	3.42	1.67	165682.2	3.4	165682.2	0.25	3.7
14.33	0.00	5.22	3.4	231269.28	65587.10	698.54	3.42	1.67	165887.3	3.4	165887.3	0.25	3.7
14.35	0.00	5.22	3.4	231474.32	65587.03	698.54	3.41	1.67	166092.0	3.4	166092.0	0.25	3.7
14.37	0.00	5.22	3.4	231678.39	65586.36	698.54	3.42	1.67	166297.1	3.4	166297.1	0.24	3.7
14.38	0.00	5.23	3.4	231880.53	65583.46	698.54	3.40	1.67	166501.1	3.4	166501.1	0.24	3.6
14.40	0.00	5.23	3.4	232081.89	65580.76	698.54	3.37	1.65	166703.3	3.4	166703.3	0.24	3.6
14.42	0.00	5.23	3.4	232284.49	65581.22	698.54	3.36	1.64	166904.6	3.4	166904.6	0.24	3.6
14.43	0.00	5.24	3.4	232486.07	65581.45	698.54	3.38	1.65	167107.2	3.4	167107.2	0.24	3.6
14.45	0.00	5.24	3.4	232687.26	65580.03	698.54	3.36	1.65	167308.8	3.4	167308.8	0.24	3.6
14.47	0.00	5.24	3.4	232889.83	65581.02	698.54	3.35	1.64	167510.0	3.4	167510.0	0.24	3.6
14.48	0.00	5.25	3.4	233091.46	65581.46	698.54	3.38	1.65	167712.6	3.4	167712.6	0.24	3.6
14.50	0.00	5.25	3.4	233292.71	65580.14	698.54	3.36	1.65	167914.2	3.4	167914.2	0.24	3.6
14.52	0.00	5.26	3.4	233495.36	65581.16	698.54	3.35	1.64	168115.4	3.4	168115.4	0.24	3.6
14.53	0.00	5.26	3.4	233697.07	65581.62	698.54	3.38	1.65	168318.1	3.4	168318.1	0.24	3.6
14.55	0.00	5.26	3.4	233898.40	65580.30	698.54	3.36	1.65	168519.8	3.4	168519.8	0.24	3.6
14.57	0.00	5.27	3.3	234098.47	65578.66	698.54	3.36	1.64	168721.1	3.4	168721.1	0.24	3.6
14.58	0.00	5.27	3.3	234296.95	65575.81	698.54	3.33	1.63	168921.2	3.3	168921.2	0.24	3.6
14.60	0.00	5.27	3.3	234493.21	65572.00	698.54	3.31	1.62	169119.7	3.3	169119.7	0.24	3.5
14.62	0.00	5.28	3.3	234690.15	65570.46	698.54	3.27	1.60	169315.9	3.3	169315.9	0.24	3.5
14.63	0.00	5.28	3.3	234885.81	65569.86	698.54	3.28	1.61	169512.9	3.3	169512.9	0.23	3.5
14.65	0.00	5.28	3.3	235082.53	65569.64	698.54	3.26	1.60	169708.5	3.3	169708.5	0.24	3.5
14.67	0.00	5.29	3.3	235278.13	65569.59	698.54	3.28	1.61	169905.3	3.3	169905.3	0.23	3.5
14.68	0.00	5.29	3.3	235474.86	65569.59	698.54	3.26	1.60	170100.9	3.3	170100.9	0.23	3.5
14.70	0.00	5.29	3.3	235670.49	65569.62	698.54	3.28	1.61	170297.6	3.3	170297.6	0.23	3.5
14.72	0.00	5.30	3.2	235864.60	65567.00	698.54	3.26	1.60	170493.2	3.3	170493.2	0.23	3.5
14.73	0.00	5.30	3.2	236056.97	65563.73	698.54	3.24	1.58	170687.3	3.2	170687.3	0.23	3.5
14.75	0.00	5.30	3.2	236248.63	65561.30	698.54	3.21	1.57	170879.7	3.2	170879.7	0.23	3.4
14.77	0.00	5.31	3.2	236438.48	65558.77	698.54	3.19	1.57	171071.4	3.2	171071.4	0.23	3.4
14.78	0.00	5.31	3.2	236629.14	65557.77	698.54	3.16	1.55	171261.2	3.2	171261.2	0.23	3.4
14.80	0.00	5.31	3.2	236820.14	65558.92	698.54	3.18	1.56	171451.9	3.2	171451.9	0.23	3.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	5.32	3.2	237009.76	65557.88	698.54	3.18	1.56	171642.9	3.2	171642.9	0.23	3.4
14.83	0.00	5.32	3.1	237197.69	65554.81	698.54	3.16	1.55	171832.5	3.2	171832.5	0.23	3.4
14.85	0.00	5.32	3.1	237385.40	65552.90	698.54	3.13	1.53	172020.4	3.1	172020.4	0.22	3.4
14.87	0.00	5.33	3.1	237572.58	65552.15	698.54	3.13	1.53	172208.1	3.1	172208.1	0.22	3.4
14.88	0.00	5.33	3.1	237760.67	65552.53	698.54	3.12	1.53	172395.3	3.1	172395.3	0.22	3.3
14.90	0.00	5.33	3.1	237948.03	65552.72	698.54	3.13	1.54	172583.4	3.1	172583.4	0.22	3.4
14.92	0.00	5.34	3.1	238132.89	65549.48	698.54	3.12	1.53	172770.8	3.1	172770.8	0.22	3.3
14.93	0.00	5.34	3.0	238314.05	65543.28	698.54	3.08	1.51	172955.6	3.1	172955.6	0.22	3.3
14.95	0.00	5.34	3.0	238493.71	65538.08	698.53	3.02	1.48	173136.8	3.0	173136.8	0.22	3.2
14.97	0.00	5.34	3.0	238672.76	65535.97	698.53	2.99	1.47	173316.4	3.0	173316.4	0.22	3.2
14.98	0.00	5.35	3.0	238851.57	65535.12	698.53	2.98	1.46	173495.5	3.0	173495.5	0.21	3.2
15.00	0.00	5.35	3.0	239030.29	65534.80	698.53	2.98	1.46	173674.3	3.0	173674.3	0.21	3.2
15.02	0.00	5.35	3.0	239209.00	65534.69	698.53	2.98	1.46	173853.0	3.0	173853.0	0.21	3.2
15.03	0.00	5.36	3.0	239387.70	65534.67	698.53	2.98	1.46	174031.7	3.0	174031.7	0.21	3.2
15.05	0.00	5.36	3.0	239566.42	65534.68	698.53	2.98	1.46	174210.4	3.0	174210.4	0.21	3.2
15.07	0.00	5.36	3.0	239745.15	65534.72	698.53	2.98	1.46	174389.2	3.0	174389.2	0.21	3.2
15.08	0.00	5.37	3.0	239923.91	65534.75	698.53	2.98	1.46	174567.9	3.0	174567.9	0.21	3.2
15.10	0.00	5.37	3.0	240102.69	65534.79	698.53	2.98	1.46	174746.6	3.0	174746.6	0.21	3.2
15.12	0.00	5.37	3.0	240281.48	65534.83	698.53	2.98	1.46	174925.4	3.0	174925.4	0.21	3.2
15.13	0.00	5.38	3.0	240460.30	65534.88	698.53	2.98	1.46	175104.2	3.0	175104.2	0.21	3.2
15.15	0.00	5.38	3.0	240639.14	65534.92	698.53	2.98	1.46	175283.0	3.0	175283.0	0.21	3.2
15.17	0.00	5.38	2.9	240815.36	65532.32	698.53	2.98	1.46	175461.9	3.0	175461.9	0.21	3.2
15.18	0.00	5.38	2.9	240988.33	65526.46	698.53	2.94	1.44	175638.1	2.9	175638.1	0.21	3.1
15.20	0.00	5.39	2.8	241158.87	65520.77	698.53	2.88	1.41	175811.1	2.9	175811.1	0.21	3.1
15.22	0.00	5.39	2.8	241329.52	65518.45	698.53	2.84	1.39	175981.6	2.8	175981.6	0.21	3.0
15.23	0.00	5.39	2.8	241499.78	65518.18	698.53	2.84	1.39	176152.3	2.8	176152.3	0.20	3.0
15.25	0.00	5.40	2.8	241670.35	65518.09	698.53	2.84	1.39	176322.5	2.8	176322.5	0.20	3.0
15.27	0.00	5.40	2.8	241839.93	65517.41	698.53	2.84	1.39	176493.1	2.8	176493.1	0.20	3.0
15.28	0.00	5.40	2.8	242007.60	65514.52	698.53	2.83	1.39	176662.7	2.8	176662.7	0.20	3.0
15.30	0.00	5.41	2.8	242174.49	65511.82	698.53	2.79	1.37	176830.3	2.8	176830.3	0.20	3.0
15.32	0.00	5.41	2.8	242342.60	65512.26	698.53	2.78	1.36	176997.2	2.8	176997.2	0.20	3.0
15.33	0.00	5.41	2.8	242509.69	65512.46	698.53	2.80	1.37	177165.3	2.8	177165.3	0.20	3.0
15.35	0.00	5.41	2.8	242676.37	65511.04	698.53	2.78	1.36	177332.4	2.8	177332.4	0.20	3.0
15.37	0.00	5.42	2.8	242841.79	65509.36	698.53	2.78	1.36	177499.1	2.8	177499.1	0.20	3.0
15.38	0.00	5.42	2.7	243005.61	65506.50	698.53	2.76	1.35	177664.5	2.8	177664.5	0.20	3.0
15.40	0.00	5.42	2.7	243167.23	65502.71	698.53	2.73	1.34	177828.4	2.7	177828.4	0.19	2.9
15.42	0.00	5.43	2.7	243329.51	65501.16	698.53	2.69	1.32	177990.0	2.7	177990.0	0.19	2.9
15.43	0.00	5.43	2.7	243490.52	65500.55	698.53	2.70	1.33	178152.3	2.7	178152.3	0.19	2.9
15.45	0.00	5.43	2.7	243652.57	65500.31	698.53	2.68	1.32	178313.3	2.7	178313.3	0.19	2.9
15.47	0.00	5.43	2.7	243813.49	65500.24	698.53	2.70	1.32	178475.3	2.7	178475.3	0.19	2.9
15.48	0.00	5.44	2.7	243975.53	65500.22	698.53	2.68	1.31	178636.2	2.7	178636.2	0.19	2.9
15.50	0.00	5.44	2.7	244136.47	65500.24	698.53	2.70	1.32	178798.3	2.7	178798.3	0.19	2.9
15.52	0.00	5.44	2.7	244295.89	65497.62	698.53	2.68	1.31	178959.2	2.7	178959.2	0.19	2.9
15.53	0.00	5.44	2.6	244453.58	65494.37	698.53	2.66	1.30	179118.6	2.7	179118.6	0.19	2.8
15.55	0.00	5.45	2.6	244610.57	65491.94	698.53	2.63	1.29	179276.3	2.6	179276.3	0.19	2.8
15.57	0.00	5.45	2.6	244765.75	65489.43	698.53	2.62	1.28	179433.3	2.6	179433.3	0.19	2.8
15.58	0.00	5.45	2.6	244921.72	65488.41	698.53	2.59	1.27	179588.5	2.6	179588.5	0.19	2.8
15.60	0.00	5.46	2.6	245078.03	65489.54	698.53	2.60	1.27	179744.5	2.6	179744.5	0.19	2.8
15.62	0.00	5.46	2.6	245232.96	65488.50	698.53	2.61	1.28	179900.8	2.6	179900.8	0.19	2.8
15.63	0.00	5.46	2.6	245388.85	65488.08	698.53	2.58	1.27	180055.7	2.6	180055.7	0.19	2.8
15.65	0.00	5.46	2.6	245545.16	65489.46	698.53	2.60	1.27	180211.6	2.6	180211.6	0.19	2.8
15.67	0.00	5.47	2.6	245700.11	65488.52	698.53	2.61	1.28	180367.9	2.6	180367.9	0.19	2.8
15.68	0.00	5.47	2.6	245856.04	65488.15	698.53	2.58	1.27	180522.8	2.6	180522.8	0.19	2.8
15.70	0.00	5.47	2.6	246012.39	65489.54	698.53	2.60	1.27	180678.8	2.6	180678.8	0.19	2.8
15.72	0.00	5.47	2.6	246167.38	65488.60	698.53	2.61	1.28	180835.1	2.6	180835.1	0.19	2.8
15.73	0.00	5.48	2.6	246320.71	65485.59	698.53	2.58	1.27	180990.1	2.6	180990.1	0.18	2.8
15.75	0.00	5.48	2.6	246473.82	65483.70	698.53	2.56	1.25	181143.5	2.6	181143.5	0.18	2.7
15.77	0.00	5.48	2.5	246626.40	65482.95	698.53	2.55	1.25	181296.6	2.6	181296.6	0.18	2.7
15.78	0.00	5.49	2.6	246779.87	65483.31	698.53	2.54	1.25	181449.1	2.5	181449.1	0.18	2.7
15.80	0.00	5.49	2.5	246932.62	65483.48	698.53	2.56	1.25	181602.6	2.6	181602.6	0.18	2.7
15.82	0.00	5.49	2.5	247082.87	65480.26	698.53	2.55	1.25	181755.4	2.5	181755.4	0.18	2.7
15.83	0.00	5.49	2.4	247229.46	65474.11	698.53	2.50	1.23	181905.6	2.5	181905.6	0.18	2.7
15.85	0.00	5.50	2.4	247374.55	65468.95	698.53	2.44	1.20	182052.2	2.4	182052.2	0.18	2.6
15.87	0.00	5.50	2.4	247519.04	65466.83	698.53	2.42	1.19	182197.3	2.4	182197.3	0.17	2.6
15.88	0.00	5.50	2.4	247663.27	65465.98	698.53	2.41	1.18	182341.8	2.4	182341.8	0.17	2.6
15.90	0.00	5.50	2.4	247807.42	65465.64	698.53	2.40	1.18	182486.0	2.4	182486.0	0.17	2.6
15.92	0.00	5.51	2.4	247951.53	65465.52	698.53	2.40	1.18	182630.2	2.4	182630.2	0.17	2.6
15.93	0.00	5.51	2.4	248095.64	65465.49	698.53	2.40	1.18	182774.3	2.4	182774.3	0.17	2.6
15.95	0.00	5.51	2.4	248239.76	65465.49	698.53	2.40	1.18	182918.4	2.4	182918.4	0.17	2.6
15.97	0.00	5.51	2.4	248381.19	65462.81	698.53	2.40	1.18	183062.5	2.4	183062.5	0.17	2.6
15.98	0.00	5.51	2.3	248519.29	65456.80	698.53	2.36	1.16	183203.9	2.4	183203.9	0.17	2.5
16.00	0.00	5.52	2.3	248654.90	65450.98	698.53	2.30	1.13	183342.0	2.3	183342.0	0.16	2.5
16.02	0.00	5.52	2.3	248790.62	65448.59	698.53	2.26	1.11	183477.6	2.3	183477.6	0.16	2.4
16.03	0.00	5.52	2.3	248928.63	65450.99	698.53	2.26	1.11	183613.4	2.3	183613.4	0.16	2.4
16.05	0.00	5.52	2.4	249070.27	65456.91	698.53	2.30	1.13	183751.4	2.3	183751.4	0.17	2.5
16.07	0.00	5.53	2.3	249210.73	65459.36	698.53	2.36	1.16	183893.0	2.4	183893.0	0.17	2.5
16.08	0.00	5.53	2.3	249348.48	65455.46	698.53	2.34	1.15	184033.5	2.3	184033.5	0.17	2.5
16.10	0.00	5.53	2.3	249483.98	65450.51	698.53	2.30	1.13	184171.2	2.3	184171.2	0.16	2.5
16.12	0.00	5.53	2.3	249619.69	65448.48	698.53	2.26	1.11	184306.7	2.3	184306.7	0.16	2.4
16.13	0.00	5.54	2.3	249755.04	65448.33	698.53	2.26	1.11	184442.4	2.3	184442.4	0.16	2.4
16.15	0.00	5.54	2.3	249890.71	65448.28	698.53	2.26	1.11	184577.8	2.3	184577.8	0.16	2.4
16.17	0.00	5.54	2.2	250025.38	65447.60	698.53	2.26	1.11	184713.5	2.3	184713.5	0.16	2.4
16.18	0.00	5.54	2.2	250158.09	65444.64	698.53	2.24	1.10	184848.1	2.2	184848.1	0.16	2.4
16.20	0.00	5.55	2.2	250290.00	65441.88	698.53	2.21	1.08	184980.8	2.2	184980.8	0.16	2.4
16.22	0.00	5.55	2.2	250423.14	65442.31	698.53	2.20	1.08	185112.7	2.2	185112.7	0.16	2.4
16.23	0.00	5.55	2.2	250557.93	65445.19	698.53	2.22	1.09	185245.9	2.2	185245.9	0.16	2.4
16.25	0.00	5.55	2.3	250692.95	65447.07	698.53	2.25	1.10	185380.7	2.2	185380.7	0.16	2.4
16.27	0.00	5.55	2.3	250828.52	65447.85	698.53	2.25	1.10	185515.7	2.3	185515.7	0.16	2.4
16.28	0.00	5.56	2.2	250963.20	65447.52	698.53	2.26	1.11	185651.3	2.3	185651.3	0.16	2.4
16.30	0.00	5.56	2.3	251098.65	65447.39	698.53	2.24	1.10	185785.9	2.2	185785.9	0.16	2.4
16.32	0.00	5.56	2.3	251236.66	65450.72	698.53	2.26	1.11	185921.4	2.3	185921.4	0.16	2.4
16.33	0.00	5.56	2.3	251375.73	65454.34	698.53	2.30	1.13	186059.4	2.3	186059.4	0.16	2.5
16.35	0.00	5.57	2.3	251513.01	65453.61	698.53	2.32	1.14	186198.5	2.3	186198.5	0.16	2.5
16.37	0.00	5.57	2.3	251648.42	65449.95	698.53	2.29	1.12	186335.7	2.3	186335.7	0.16	2.5
16.38	0.00	5.57	2.2	251781.51	65445.76	698.53	2.26	1.11	186471.2	2.3	186471.2	0.16	2.4
16.40	0.00	5.57	2.2	251913.65	65442.49	698.53	2.22	1.09	186604.3	2.2	186604.3	0.16	2.4
16.42	0.00	5.58	2.2	252046.97	65442.72	698.53	2.20	1.08	186736.4	2.2	186736.4	0.16	2.4
16.43	0.00	5.58	2.2	252179.21	65442.82	698.53	2.22	1.09	186869.7	2.2	186869.7	0.16	2.4
16.45	0.00	5.58	2.2	252311.02	65441.32	698.53	2.20	1.08	187001.9	2.2	187001.9	0.16	2.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	5.58	2.2	252444.22	65442.27	698.53	2.20	1.08	187133.8	2.2	187133.8	0.16	2.4
16.48	0.00	5.58	2.2	252576.43	65442.67	698.53	2.22	1.09	187267.0	2.2	187267.0	0.16	2.4
16.50	0.00	5.59	2.2	252708.25	65441.29	698.53	2.20	1.08	187399.2	2.2	187399.2	0.16	2.4
16.52	0.00	5.59	2.2	252841.47	65442.30	698.53	2.20	1.08	187531.0	2.2	187531.0	0.16	2.4
16.53	0.00	5.59	2.2	252973.71	65442.72	698.53	2.22	1.09	187664.2	2.2	187664.2	0.16	2.4
16.55	0.00	5.59	2.2	253105.56	65441.35	698.53	2.20	1.08	187796.4	2.2	187796.4	0.16	2.4
16.57	0.00	5.60	2.2	253238.81	65442.36	698.53	2.20	1.08	187928.3	2.2	187928.3	0.16	2.4
16.58	0.00	5.60	2.2	253371.08	65442.79	698.53	2.22	1.09	188061.5	2.2	188061.5	0.16	2.4
16.60	0.00	5.60	2.2	253502.96	65441.41	698.53	2.20	1.08	188193.8	2.2	188193.8	0.16	2.4
16.62	0.00	5.60	2.2	253636.24	65442.42	698.53	2.20	1.08	188325.7	2.2	188325.7	0.16	2.4
16.63	0.00	5.61	2.2	253768.54	65442.85	698.53	2.22	1.09	188459.0	2.2	188459.0	0.16	2.4
16.65	0.00	5.61	2.2	253900.45	65441.48	698.53	2.21	1.08	188591.3	2.2	188591.3	0.16	2.4
16.67	0.00	5.61	2.2	254031.06	65439.78	698.53	2.20	1.08	188723.2	2.2	188723.2	0.16	2.4
16.68	0.00	5.61	2.1	254160.05	65436.86	698.53	2.18	1.07	188853.8	2.2	188853.8	0.16	2.3
16.70	0.00	5.61	2.1	254286.77	65432.97	698.53	2.15	1.05	188982.8	2.1	188982.8	0.15	2.3
16.72	0.00	5.62	2.1	254411.46	65428.68	698.53	2.11	1.04	189109.5	2.1	189109.5	0.15	2.3
16.73	0.00	5.62	2.0	254534.19	65424.68	698.53	2.08	1.02	189234.2	2.1	189234.2	0.15	2.2
16.75	0.00	5.62	2.0	254656.11	65421.91	698.53	2.05	1.00	189356.9	2.0	189356.9	0.15	2.2
16.77	0.00	5.62	2.0	254778.84	65421.92	698.53	2.03	1.00	189478.8	2.0	189478.8	0.15	2.2
16.78	0.00	5.63	2.1	254903.02	65424.17	698.53	2.05	1.00	189601.6	2.0	189601.6	0.15	2.2
16.80	0.00	5.63	2.1	255029.39	65427.81	698.53	2.07	1.01	189725.8	2.1	189725.8	0.15	2.2
16.82	0.00	5.63	2.1	255155.07	65429.32	698.53	2.11	1.03	189852.1	2.1	189852.1	0.15	2.3
16.83	0.00	5.63	2.1	255282.08	65429.95	698.53	2.09	1.03	189977.8	2.1	189977.8	0.15	2.2
16.85	0.00	5.63	2.1	255408.03	65430.22	698.53	2.12	1.04	190104.8	2.1	190104.8	0.15	2.3
16.87	0.00	5.64	2.1	255535.16	65430.35	698.53	2.10	1.03	190230.8	2.1	190230.8	0.15	2.3
16.88	0.00	5.64	2.1	255661.18	65430.41	698.53	2.12	1.04	190357.9	2.1	190357.9	0.15	2.3
16.90	0.00	5.64	2.1	255788.34	65430.44	698.53	2.10	1.03	190483.9	2.1	190483.9	0.15	2.3
16.92	0.00	5.64	2.1	255917.09	65433.17	698.53	2.12	1.04	190611.1	2.1	190611.1	0.15	2.3
16.93	0.00	5.65	2.2	256047.63	65436.55	698.53	2.15	1.05	190739.8	2.1	190739.8	0.15	2.3
16.95	0.00	5.65	2.2	256178.92	65439.09	698.53	2.18	1.07	190870.4	2.2	190870.4	0.16	2.3
16.97	0.00	5.65	2.2	256309.38	65439.01	698.53	2.19	1.07	191001.7	2.2	191001.7	0.16	2.3
16.98	0.00	5.65	2.2	256438.40	65436.75	698.53	2.17	1.07	191132.1	2.2	191132.1	0.15	2.3
17.00	0.00	5.65	2.1	256565.24	65433.12	698.53	2.15	1.05	191261.1	2.2	191261.1	0.15	2.3
17.02	0.00	5.66	2.1	256690.08	65428.94	698.53	2.11	1.04	191388.0	2.1	191388.0	0.15	2.3
17.03	0.00	5.66	2.0	256812.96	65424.98	698.53	2.08	1.02	191512.8	2.1	191512.8	0.15	2.2
17.05	0.00	5.66	2.0	256935.04	65422.22	698.53	2.05	1.00	191635.7	2.0	191635.7	0.15	2.2
17.07	0.00	5.66	2.0	257055.23	65419.53	698.53	2.03	1.00	191757.8	2.0	191757.8	0.15	2.2
17.08	0.00	5.66	2.0	257176.21	65418.44	698.53	2.00	0.98	191878.0	2.0	191878.0	0.15	2.1
17.10	0.00	5.67	2.0	257297.52	65419.56	698.53	2.02	0.99	191998.9	2.0	191998.9	0.15	2.2
17.12	0.00	5.67	2.0	257417.41	65418.47	698.53	2.02	0.99	192120.3	2.0	192120.3	0.14	2.2
17.13	0.00	5.67	2.0	257538.29	65418.03	698.53	2.00	0.98	192240.2	2.0	192240.2	0.14	2.1
17.15	0.00	5.67	2.0	257659.57	65419.42	698.53	2.01	0.99	192361.0	2.0	192361.0	0.14	2.2
17.17	0.00	5.67	2.0	257779.47	65418.44	698.53	2.02	0.99	192482.3	2.0	192482.3	0.14	2.2
17.18	0.00	5.68	2.0	257900.36	65418.04	698.53	2.00	0.98	192602.2	2.0	192602.2	0.14	2.1
17.20	0.00	5.68	2.0	258021.66	65419.46	698.53	2.01	0.99	192723.1	2.0	192723.1	0.14	2.2
17.22	0.00	5.68	2.0	258141.58	65418.48	698.53	2.02	0.99	192844.4	2.0	192844.4	0.14	2.2
17.23	0.00	5.68	2.0	258262.49	65418.09	698.53	2.00	0.98	192964.3	2.0	192964.3	0.14	2.1
17.25	0.00	5.69	2.0	258383.82	65419.51	698.53	2.02	0.99	193085.2	2.0	193085.2	0.14	2.2
17.27	0.00	5.69	2.0	258503.77	65418.53	698.53	2.02	0.99	193206.6	2.0	193206.6	0.14	2.2
17.28	0.00	5.69	2.0	258624.71	65418.14	698.53	2.00	0.98	193326.5	2.0	193326.5	0.14	2.1
17.30	0.00	5.69	2.0	258746.06	65419.56	698.53	2.02	0.99	193447.4	2.0	193447.4	0.14	2.2
17.32	0.00	5.69	2.0	258866.03	65418.59	698.53	2.02	0.99	193568.8	2.0	193568.8	0.14	2.2
17.33	0.00	5.70	2.0	258984.29	65415.49	698.53	2.00	0.98	193688.8	2.0	193688.8	0.14	2.1
17.35	0.00	5.70	1.9	259099.60	65410.83	698.53	1.97	0.97	193807.0	2.0	193807.0	0.14	2.1
17.37	0.00	5.70	1.9	259213.71	65406.68	698.53	1.92	0.94	193922.3	1.9	193922.3	0.14	2.1
17.38	0.00	5.70	1.9	259329.56	65407.23	698.53	1.90	0.93	194036.4	1.9	194036.4	0.14	2.0
17.40	0.00	5.70	2.0	259447.29	65410.85	698.53	1.93	0.95	194152.3	1.9	194152.3	0.14	2.1
17.42	0.00	5.71	2.0	259564.65	65412.34	698.53	1.96	0.96	194270.0	2.0	194270.0	0.14	2.1
17.43	0.00	5.71	2.0	259682.32	65412.29	698.53	1.96	0.96	194387.4	2.0	194387.4	0.14	2.1
17.45	0.00	5.71	2.0	259799.67	65412.28	698.53	1.96	0.96	194505.1	2.0	194505.1	0.14	2.1
17.47	0.00	5.71	2.0	259918.03	65412.97	698.53	1.96	0.96	194622.4	2.0	194622.4	0.14	2.1
17.48	0.00	5.71	2.0	260038.37	65415.97	698.53	1.97	0.97	194740.8	2.0	194740.8	0.14	2.1
17.50	0.00	5.72	2.0	260159.54	65418.78	698.53	2.01	0.98	194861.1	2.0	194861.1	0.14	2.1
17.52	0.00	5.72	2.0	260279.49	65418.38	698.53	2.02	0.99	194982.3	2.0	194982.3	0.14	2.2
17.53	0.00	5.72	2.0	260397.80	65415.51	698.53	2.00	0.98	195102.2	2.0	195102.2	0.14	2.1
17.55	0.00	5.72	2.0	260515.89	65413.67	698.53	1.97	0.97	195220.5	2.0	195220.5	0.14	2.1
17.57	0.00	5.72	2.0	260633.45	65412.91	698.53	1.97	0.97	195338.6	2.0	195338.6	0.14	2.1
17.58	0.00	5.73	2.0	260751.93	65413.29	698.53	1.96	0.96	195456.2	2.0	195456.2	0.14	2.1
17.60	0.00	5.73	2.0	260869.64	65413.46	698.53	1.97	0.97	195574.7	2.0	195574.7	0.14	2.1
17.62	0.00	5.73	1.9	260984.81	65410.14	698.53	1.96	0.96	195692.4	2.0	195692.4	0.14	2.1
17.63	0.00	5.73	1.9	261096.21	65403.83	698.53	1.92	0.94	195807.5	1.9	195807.5	0.14	2.1
17.65	0.00	5.73	1.9	261208.78	65401.24	698.53	1.86	0.91	195918.9	1.9	195918.9	0.14	2.0
17.67	0.00	5.74	1.9	261324.09	65405.14	698.53	1.88	0.92	196031.5	1.9	196031.5	0.14	2.0
17.68	0.00	5.74	2.0	261441.67	65410.15	698.53	1.92	0.94	196146.8	1.9	196146.8	0.14	2.1
17.70	0.00	5.74	2.0	261559.04	65412.22	698.53	1.96	0.96	196264.4	2.0	196264.4	0.14	2.1
17.72	0.00	5.74	1.9	261674.09	65409.69	698.53	1.96	0.96	196381.8	2.0	196381.8	0.14	2.1
17.73	0.00	5.74	1.9	261785.48	65403.69	698.53	1.92	0.94	196496.8	1.9	196496.8	0.13	2.1
17.75	0.00	5.75	1.8	261895.35	65398.52	698.53	1.86	0.91	196608.2	1.9	196608.2	0.13	2.0
17.77	0.00	5.75	1.8	262004.61	65396.40	698.53	1.83	0.90	196718.1	1.8	196718.1	0.13	2.0
17.78	0.00	5.75	1.8	262113.62	65395.53	698.53	1.82	0.89	196827.4	1.8	196827.4	0.13	2.0
17.80	0.00	5.75	1.8	262222.54	65395.19	698.53	1.82	0.89	196936.4	1.8	196936.4	0.13	1.9
17.82	0.00	5.75	1.8	262331.41	65395.05	698.53	1.82	0.89	197045.3	1.8	197045.3	0.13	1.9
17.83	0.00	5.75	1.8	262440.28	65395.00	698.53	1.81	0.89	197154.2	1.8	197154.2	0.13	1.9
17.85	0.00	5.76	1.8	262549.14	65394.99	698.53	1.81	0.89	197263.0	1.8	197263.0	0.13	1.9
17.87	0.00	5.76	1.9	262660.72	65397.71	698.53	1.81	0.89	197371.9	1.8	197371.9	0.13	1.9
17.88	0.00	5.76	1.9	262775.68	65403.80	698.53	1.86	0.91	197483.5	1.9	197483.5	0.14	2.0
17.90	0.00	5.76	2.0	262893.17	65409.71	698.53	1.92	0.94	197598.4	1.9	197598.4	0.14	2.1
17.92	0.00	5.76	2.0	263010.56	65412.15	698.53	1.96	0.96	197715.9	2.0	197715.9	0.14	2.1
17.93	0.00	5.77	1.9	263125.68	65409.77	698.53	1.96	0.96	197833.3	2.0	197833.3	0.14	2.1
17.95	0.00	5.77	1.9	263237.14	65403.84	698.53	1.92	0.94	197948.4	1.9	197948.4	0.13	2.1
17.97	0.00	5.77	1.8	263347.10	65398.68	698.53	1.86	0.91	198059.9	1.9	198059.9	0.13	2.0
17.98	0.00	5.77	1.8	263456.45	65396.57	698.53	1.83	0.90	198169.8	1.8	198169.8	0.13	2.0
18.00	0.00	5.77	1.8	263565.55	65395.71	698.53	1.82	0.89	198279.2	1.8	198279.2	0.13	2.0
18.02	0.00	5.78	1.8	263674.55	65395.36	698.53	1.82	0.89	198388.3	1.8	198388.3	0.13	1.9
18.03	0.00	5.78	1.8	263783.51	65395.23	698.53	1.82	0.89	198497.3	1.8	198497.3	0.13	1.9
18.05	0.00	5.78	1.8	263892.47	65395.18	698.53	1.82	0.89	198606.3	1.8	198606.3	0.13	1.9
18.07	0.00	5.78	1.8	264001.42	65395.17	698.53	1.82	0.89	198715.2	1.8	198715.2	0.13	1.9
18.08	0.00	5.78	1.8	264110.38	65395.17	698.53	1.82	0.89	198824.2	1.8	198824.2	0.13	1.9
18.10	0.00	5.79	1.8	264219.34	65395.18	698.53	1.82	0.89	198933.1	1.8	198933.1	0.13	1.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	5.79	1.8	264328.31	65395.19	698.53	1.82	0.89	199042.1	1.8	199042.1	0.13	1.9
18.13	0.00	5.79	1.8	264437.28	65395.20	698.53	1.82	0.89	199151.0	1.8	199151.0	0.13	1.9
18.15	0.00	5.79	1.8	264543.55	65392.50	698.53	1.82	0.89	199260.0	1.8	199260.0	0.13	1.9
18.17	0.00	5.79	1.7	264646.44	65386.43	698.52	1.77	0.87	199366.3	1.8	199366.3	0.12	1.9
18.18	0.00	5.79	1.7	264746.82	65380.53	698.52	1.71	0.84	199469.2	1.7	199469.2	0.12	1.8
18.20	0.00	5.80	1.7	264847.30	65378.12	698.52	1.67	0.82	199569.6	1.7	199569.6	0.12	1.8
18.22	0.00	5.80	1.7	264950.08	65380.52	698.52	1.67	0.82	199670.0	1.7	199670.0	0.12	1.8
18.23	0.00	5.80	1.8	265056.53	65386.49	698.52	1.71	0.84	199772.8	1.7	199772.8	0.13	1.8
18.25	0.00	5.80	1.8	265164.49	65391.67	698.53	1.77	0.87	199879.3	1.8	199879.3	0.13	1.9
18.27	0.00	5.80	1.8	265273.08	65393.82	698.53	1.80	0.88	199987.2	1.8	199987.2	0.13	1.9
18.28	0.00	5.81	1.8	265381.93	65394.70	698.53	1.81	0.89	200095.8	1.8	200095.8	0.13	1.9
18.30	0.00	5.81	1.8	265490.90	65395.08	698.53	1.81	0.89	200204.7	1.8	200204.7	0.13	1.9
18.32	0.00	5.81	1.8	265599.91	65395.24	698.53	1.82	0.89	200313.6	1.8	200313.6	0.13	1.9
18.33	0.00	5.81	1.8	265708.95	65395.32	698.53	1.82	0.89	200422.7	1.8	200422.7	0.13	1.9
18.35	0.00	5.81	1.8	265818.01	65395.35	698.53	1.82	0.89	200531.7	1.8	200531.7	0.13	1.9
18.37	0.00	5.81	1.8	265924.35	65392.66	698.53	1.82	0.89	200640.7	1.8	200640.7	0.13	1.9
18.38	0.00	5.82	1.7	266027.33	65386.58	698.52	1.77	0.87	200747.1	1.8	200747.1	0.12	1.9
18.40	0.00	5.82	1.7	266127.78	65380.69	698.52	1.72	0.84	200850.1	1.7	200850.1	0.12	1.8
18.42	0.00	5.82	1.7	266228.33	65378.27	698.52	1.67	0.82	200950.5	1.7	200950.5	0.12	1.8
18.43	0.00	5.82	1.7	266331.19	65380.68	698.52	1.68	0.82	201051.1	1.7	201051.1	0.12	1.8
18.45	0.00	5.82	1.8	266437.72	65386.65	698.52	1.71	0.84	201153.9	1.7	201153.9	0.13	1.8
18.47	0.00	5.82	1.8	266543.05	65389.12	698.52	1.78	0.87	201260.5	1.8	201260.5	0.13	1.9
18.48	0.00	5.83	1.7	266645.63	65385.17	698.52	1.76	0.86	201365.8	1.8	201365.8	0.12	1.9
18.50	0.00	5.83	1.7	266745.93	65380.15	698.52	1.71	0.84	201468.4	1.7	201468.4	0.12	1.8
18.52	0.00	5.83	1.7	266846.45	65378.09	698.52	1.67	0.82	201568.7	1.7	201568.7	0.12	1.8
18.53	0.00	5.83	1.7	266946.60	65377.92	698.52	1.68	0.82	201669.2	1.7	201669.2	0.12	1.8
18.55	0.00	5.83	1.7	267047.05	65377.86	698.52	1.67	0.82	201769.3	1.7	201769.3	0.12	1.8
18.57	0.00	5.84	1.7	267146.50	65377.16	698.52	1.67	0.82	201869.8	1.7	201869.8	0.12	1.8
18.58	0.00	5.84	1.6	267243.96	65374.16	698.52	1.66	0.81	201969.2	1.7	201969.2	0.12	1.8
18.60	0.00	5.84	1.6	267340.60	65371.36	698.52	1.62	0.80	202066.7	1.6	202066.7	0.12	1.7
18.62	0.00	5.84	1.6	267438.48	65371.78	698.52	1.61	0.79	202163.3	1.6	202163.3	0.12	1.7
18.63	0.00	5.84	1.7	267538.02	65374.69	698.52	1.63	0.80	202261.2	1.6	202261.2	0.12	1.7
18.65	0.00	5.84	1.7	267637.79	65376.57	698.52	1.66	0.81	202360.8	1.7	202360.8	0.12	1.8
18.67	0.00	5.85	1.7	267738.11	65377.35	698.52	1.66	0.82	202460.5	1.7	202460.5	0.12	1.8
18.68	0.00	5.85	1.7	267837.52	65377.00	698.52	1.67	0.82	202560.8	1.7	202560.8	0.12	1.8
18.70	0.00	5.85	1.7	267937.71	65376.86	698.52	1.66	0.81	202660.3	1.7	202660.3	0.12	1.8
18.72	0.00	5.85	1.7	268040.47	65380.21	698.52	1.67	0.82	202760.4	1.7	202760.4	0.12	1.8
18.73	0.00	5.85	1.7	268144.30	65383.85	698.52	1.71	0.84	202863.2	1.7	202863.2	0.12	1.8
18.75	0.00	5.85	1.7	268246.32	65383.11	698.52	1.73	0.85	202967.0	1.7	202967.0	0.12	1.9
18.77	0.00	5.86	1.7	268346.44	65379.40	698.52	1.70	0.83	203069.1	1.7	203069.1	0.12	1.8
18.78	0.00	5.86	1.6	268444.21	65375.16	698.52	1.67	0.82	203169.2	1.7	203169.2	0.12	1.8
18.80	0.00	5.86	1.6	268541.02	65371.84	698.52	1.63	0.80	203267.0	1.6	203267.0	0.12	1.7
18.82	0.00	5.86	1.6	268639.01	65372.06	698.52	1.61	0.79	203363.8	1.6	203363.8	0.12	1.7
18.83	0.00	5.86	1.6	268735.91	65372.15	698.52	1.63	0.80	203461.7	1.6	203461.7	0.12	1.7
18.85	0.00	5.86	1.6	268832.37	65370.62	698.52	1.62	0.79	203558.7	1.6	203558.7	0.12	1.7
18.87	0.00	5.87	1.6	268930.23	65371.57	698.52	1.61	0.79	203655.1	1.6	203655.1	0.12	1.7
18.88	0.00	5.87	1.6	269027.08	65371.97	698.52	1.63	0.80	203753.0	1.6	203753.0	0.12	1.7
18.90	0.00	5.87	1.6	269123.53	65370.57	698.52	1.61	0.79	203849.8	1.6	203849.8	0.12	1.7
18.92	0.00	5.87	1.6	269221.39	65371.57	698.52	1.61	0.79	203946.3	1.6	203946.3	0.12	1.7
18.93	0.00	5.87	1.6	269318.26	65371.99	698.52	1.63	0.80	204044.1	1.6	204044.1	0.12	1.7
18.95	0.00	5.87	1.6	269411.99	65367.87	698.52	1.61	0.79	204141.0	1.6	204141.0	0.11	1.7
18.97	0.00	5.88	1.5	269503.76	65362.77	698.52	1.56	0.77	204234.7	1.6	204234.7	0.11	1.7
18.98	0.00	5.88	1.5	269592.00	65357.27	698.52	1.53	0.75	204326.5	1.5	204326.5	0.11	1.6
19.00	0.00	5.88	1.5	269679.94	65353.44	698.52	1.47	0.72	204414.7	1.5	204414.7	0.11	1.6
19.02	0.00	5.88	1.5	269771.58	65356.84	698.52	1.47	0.72	204502.7	1.5	204502.7	0.11	1.6
19.03	0.00	5.88	1.6	269865.91	65363.23	698.52	1.53	0.75	204594.3	1.5	204594.3	0.11	1.6
19.05	0.00	5.88	1.6	269961.34	65367.02	698.52	1.57	0.77	204688.6	1.6	204688.6	0.11	1.7
19.07	0.00	5.89	1.6	270058.81	65370.16	698.52	1.59	0.78	204784.1	1.6	204784.1	0.11	1.7
19.08	0.00	5.89	1.6	270155.54	65371.46	698.52	1.62	0.80	204881.5	1.6	204881.5	0.11	1.7
19.10	0.00	5.89	1.6	270251.97	65370.43	698.52	1.61	0.79	204978.3	1.6	204978.3	0.11	1.7
19.12	0.00	5.89	1.6	270349.86	65371.58	698.52	1.61	0.79	205074.7	1.6	205074.7	0.12	1.7
19.13	0.00	5.89	1.6	270446.77	65372.06	698.52	1.63	0.80	205172.6	1.6	205172.6	0.12	1.7
19.15	0.00	5.89	1.6	270543.29	65370.69	698.52	1.62	0.79	205269.5	1.6	205269.5	0.12	1.7
19.17	0.00	5.90	1.6	270638.50	65368.98	698.52	1.61	0.79	205366.0	1.6	205366.0	0.11	1.7
19.18	0.00	5.90	1.6	270732.05	65366.03	698.52	1.59	0.78	205461.2	1.6	205461.2	0.11	1.7
19.20	0.00	5.90	1.5	270823.32	65362.09	698.52	1.56	0.76	205554.8	1.6	205554.8	0.11	1.7
19.22	0.00	5.90	1.5	270912.54	65357.74	698.52	1.52	0.75	205646.1	1.5	205646.1	0.11	1.6
19.23	0.00	5.90	1.5	270999.76	65353.70	698.52	1.49	0.73	205735.3	1.5	205735.3	0.11	1.6
19.25	0.00	5.90	1.4	271086.17	65350.89	698.52	1.45	0.71	205822.5	1.5	205822.5	0.10	1.6
19.27	0.00	5.90	1.5	271173.39	65350.89	698.52	1.44	0.71	205908.9	1.4	205908.9	0.10	1.5
19.28	0.00	5.91	1.5	271262.06	65353.15	698.52	1.45	0.71	205996.1	1.5	205996.1	0.11	1.6
19.30	0.00	5.91	1.5	271352.95	65356.82	698.52	1.48	0.73	206084.8	1.5	206084.8	0.11	1.6
19.32	0.00	5.91	1.5	271445.86	65361.06	698.52	1.51	0.74	206175.7	1.5	206175.7	0.11	1.6
19.33	0.00	5.91	1.6	271540.76	65365.07	698.52	1.55	0.76	206268.6	1.5	206268.6	0.11	1.7
19.35	0.00	5.91	1.6	271636.48	65367.88	698.52	1.58	0.78	206363.5	1.6	206363.5	0.11	1.7
19.37	0.00	5.91	1.6	271731.39	65367.89	698.52	1.60	0.78	206459.2	1.6	206459.2	0.11	1.7
19.38	0.00	5.92	1.6	271824.86	65365.64	698.52	1.58	0.78	206554.1	1.6	206554.1	0.11	1.7
19.40	0.00	5.92	1.5	271916.12	65361.99	698.52	1.56	0.76	206647.6	1.6	206647.6	0.11	1.7
19.42	0.00	5.92	1.5	272005.36	65357.77	698.52	1.52	0.75	206738.9	1.5	206738.9	0.11	1.6
19.43	0.00	5.92	1.5	272092.63	65353.77	698.52	1.49	0.73	206828.1	1.5	206828.1	0.11	1.6
19.45	0.00	5.92	1.4	272179.08	65350.98	698.52	1.45	0.71	206915.4	1.5	206915.4	0.10	1.6
19.47	0.00	5.92	1.4	272263.62	65348.26	698.52	1.44	0.71	207001.8	1.4	207001.8	0.10	1.5
19.48	0.00	5.92	1.4	272348.96	65347.14	698.52	1.41	0.69	207086.4	1.4	207086.4	0.10	1.5
19.50	0.00	5.93	1.4	272434.63	65348.27	698.52	1.42	0.70	207171.7	1.4	207171.7	0.10	1.5
19.52	0.00	5.93	1.4	272518.85	65347.15	698.52	1.43	0.70	207257.4	1.4	207257.4	0.10	1.5
19.53	0.00	5.93	1.4	272604.07	65346.70	698.52	1.40	0.69	207341.6	1.4	207341.6	0.10	1.5
19.55	0.00	5.93	1.4	272689.69	65348.10	698.52	1.42	0.70	207426.8	1.4	207426.8	0.10	1.5
19.57	0.00	5.93	1.4	272773.90	65347.10	698.52	1.43	0.70	207512.4	1.4	207512.4	0.10	1.5
19.58	0.00	5.93	1.4	272859.12	65346.69	698.52	1.40	0.69	207596.6	1.4	207596.6	0.10	1.5
19.60	0.00	5.93	1.4	272944.75	65348.11	698.52	1.42	0.70	207681.9	1.4	207681.9	0.10	1.5
19.62	0.00	5.94	1.4	273028.97	65347.12	698.52	1.43	0.70	207767.5	1.4	207767.5	0.10	1.5
19.63	0.00	5.94	1.4	273114.20	65346.71	698.52	1.40	0.69	207851.7	1.4	207851.7	0.10	1.5
19.65	0.00	5.94	1.4	273199.84	65348.13	698.52	1.42	0.70	207936.9	1.4	207936.9	0.10	1.5
19.67	0.00	5.94	1.4	273284.07	65347.14	698.52	1.43	0.70	208022.6	1.4	208022.6	0.10	1.5
19.68	0.00	5.94	1.4	273369.31	65346.73	698.52	1.40	0.69	208106.8	1.4	208106.8	0.10	1.5
19.70	0.00	5.94	1.4	273454.96	65348.15	698.52	1.42	0.70	208192.1	1.4	208192.1	0.10	1.5
19.72	0.00	5.94	1.4	273539.21	65347.16	698.52	1.43	0.70	208277.7	1.4	208277.7	0.10	1.5
19.73	0.00	5.95	1.4	273621.73	65344.03	698.52	1.40	0.69	208361.9	1.4	208361.9	0.10	1.5
19.75	0.00	5.95	1.3	273701.28	65339.33	698.52	1.38	0.67	208444.5	1.4	208444.5	0.10	1.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	5.95	1.3	273779.60	65335.13	698.52	1.33	0.65	208524.0	1.3	208524.0	0.10	1.4
19.78	0.00	5.95	1.3	273859.69	65335.67	698.52	1.31	0.64	208602.3	1.3	208602.3	0.10	1.4
19.80	0.00	5.95	1.4	273941.65	65339.31	698.52	1.33	0.65	208682.4	1.3	208682.4	0.10	1.4
19.82	0.00	5.95	1.4	274023.24	65340.82	698.52	1.37	0.67	208764.4	1.4	208764.4	0.10	1.5
19.83	0.00	5.95	1.4	274105.15	65340.76	698.52	1.36	0.67	208846.0	1.4	208846.0	0.10	1.5
19.85	0.00	5.96	1.4	274186.72	65340.74	698.52	1.37	0.67	208927.9	1.4	208927.9	0.10	1.5
19.87	0.00	5.96	1.4	274269.30	65341.41	698.52	1.36	0.67	209009.5	1.4	209009.5	0.10	1.5
19.88	0.00	5.96	1.4	274353.88	65344.43	698.52	1.38	0.68	209092.0	1.4	209092.0	0.10	1.5
19.90	0.00	5.96	1.4	274439.29	65347.26	698.52	1.41	0.69	209176.6	1.4	209176.6	0.10	1.5
19.92	0.00	5.96	1.4	274523.47	65346.84	698.52	1.42	0.70	209262.0	1.4	209262.0	0.10	1.5
19.93	0.00	5.96	1.4	274605.98	65343.95	698.52	1.40	0.69	209346.2	1.4	209346.2	0.10	1.5
19.95	0.00	5.96	1.4	274688.28	65342.07	698.52	1.38	0.67	209428.7	1.4	209428.7	0.10	1.5
19.97	0.00	5.97	1.4	274770.03	65341.31	698.52	1.37	0.67	209511.0	1.4	209511.0	0.10	1.5
19.98	0.00	5.97	1.4	274852.70	65341.68	698.52	1.36	0.67	209592.8	1.4	209592.8	0.10	1.5
20.00	0.00	5.97	1.4	274934.60	65341.84	698.52	1.38	0.68	209675.4	1.4	209675.4	0.10	1.5
20.02	0.00	5.97	1.3	275013.92	65338.49	698.52	1.37	0.67	209757.3	1.4	209757.3	0.10	1.5
20.03	0.00	5.97	1.3	275089.46	65332.12	698.52	1.32	0.65	209836.7	1.3	209836.7	0.09	1.4
20.05	0.00	5.97	1.2	275163.43	65326.77	698.52	1.26	0.62	209912.2	1.3	209912.2	0.09	1.3
20.07	0.00	5.97	1.3	275239.50	65327.30	698.52	1.23	0.60	209986.2	1.2	209986.2	0.09	1.3
20.08	0.00	5.98	1.3	275318.69	65332.52	698.52	1.27	0.62	210062.2	1.3	210062.2	0.09	1.4
20.10	0.00	5.98	1.4	275400.32	65338.09	698.52	1.32	0.65	210141.4	1.3	210141.4	0.10	1.4
20.12	0.00	5.98	1.4	275481.81	65340.39	698.52	1.36	0.67	210223.1	1.4	210223.1	0.10	1.5
20.13	0.00	5.98	1.3	275560.98	65337.92	698.52	1.36	0.67	210304.6	1.4	210304.6	0.09	1.5
20.15	0.00	5.98	1.3	275639.19	65334.64	698.52	1.32	0.65	210383.7	1.3	210383.7	0.09	1.4
20.17	0.00	5.98	1.3	275719.28	65335.56	698.52	1.30	0.64	210461.9	1.3	210461.9	0.10	1.4
20.18	0.00	5.98	1.4	275801.29	65339.36	698.52	1.33	0.65	210542.0	1.3	210542.0	0.10	1.4
20.20	0.00	5.98	1.4	275882.95	65340.93	698.52	1.37	0.67	210624.0	1.4	210624.0	0.10	1.5
20.22	0.00	5.99	1.3	275962.19	65338.16	698.52	1.36	0.67	210705.7	1.4	210705.7	0.10	1.5
20.23	0.00	5.99	1.3	276037.72	65332.03	698.52	1.32	0.65	210784.9	1.3	210784.9	0.09	1.4
20.25	0.00	5.99	1.2	276111.71	65326.77	698.52	1.26	0.62	210860.5	1.3	210860.5	0.09	1.3
20.27	0.00	5.99	1.3	276187.80	65327.35	698.52	1.23	0.61	210934.4	1.2	210934.4	0.09	1.3
20.28	0.00	5.99	1.3	276267.03	65332.58	698.52	1.27	0.62	211010.5	1.3	211010.5	0.09	1.4
20.30	0.00	5.99	1.4	276348.70	65338.16	698.52	1.32	0.65	211089.8	1.3	211089.8	0.10	1.4
20.32	0.00	5.99	1.4	276430.23	65340.46	698.52	1.36	0.67	211171.4	1.4	211171.4	0.10	1.5
20.33	0.00	6.00	1.3	276509.44	65338.00	698.52	1.36	0.67	211253.0	1.4	211253.0	0.09	1.5
20.35	0.00	6.00	1.3	276587.69	65334.72	698.52	1.32	0.65	211332.2	1.3	211332.2	0.09	1.4
20.37	0.00	6.00	1.3	276667.82	65335.64	698.52	1.30	0.64	211410.4	1.3	211410.4	0.10	1.4
20.38	0.00	6.00	1.4	276749.87	65339.44	698.52	1.34	0.66	211490.6	1.3	211490.6	0.10	1.4
20.40	0.00	6.00	1.4	276831.57	65341.01	698.52	1.37	0.67	211572.6	1.4	211572.6	0.10	1.5
20.42	0.00	6.00	1.3	276910.85	65338.24	698.52	1.36	0.67	211654.3	1.4	211654.3	0.10	1.5
20.43	0.00	6.00	1.3	276986.41	65332.10	698.52	1.32	0.65	211733.6	1.3	211733.6	0.09	1.4
20.45	0.00	6.00	1.2	277060.43	65326.85	698.52	1.26	0.62	211809.1	1.3	211809.1	0.09	1.3
20.47	0.00	6.01	1.2	277133.83	65324.68	698.52	1.23	0.61	211883.2	1.2	211883.2	0.09	1.3
20.48	0.00	6.01	1.2	277206.97	65323.80	698.52	1.22	0.60	211956.6	1.2	211956.6	0.09	1.3
20.50	0.00	6.01	1.2	277280.00	65323.43	698.52	1.22	0.60	212029.7	1.2	212029.7	0.09	1.3
20.52	0.00	6.01	1.2	277353.00	65323.29	698.52	1.22	0.60	212102.7	1.2	212102.7	0.09	1.3
20.53	0.00	6.01	1.2	277425.97	65323.23	698.52	1.22	0.60	212175.7	1.2	212175.7	0.09	1.3
20.55	0.00	6.01	1.2	277498.95	65323.21	698.52	1.22	0.60	212248.7	1.2	212248.7	0.09	1.3
20.57	0.00	6.01	1.3	277574.66	65325.94	698.52	1.22	0.60	212321.7	1.2	212321.7	0.09	1.3
20.58	0.00	6.02	1.3	277653.76	65332.07	698.52	1.26	0.62	212397.4	1.3	212397.4	0.09	1.4
20.60	0.00	6.02	1.4	277735.42	65338.02	698.52	1.32	0.65	212476.5	1.3	212476.5	0.10	1.4
20.62	0.00	6.02	1.4	277816.97	65340.48	698.52	1.36	0.67	212558.2	1.4	212558.2	0.10	1.5
20.63	0.00	6.02	1.3	277896.22	65338.07	698.52	1.36	0.67	212639.7	1.4	212639.7	0.09	1.5
20.65	0.00	6.02	1.3	277974.53	65334.82	698.52	1.32	0.65	212719.0	1.3	212719.0	0.09	1.4
20.67	0.00	6.02	1.3	278054.71	65335.75	698.52	1.31	0.64	212797.3	1.3	212797.3	0.10	1.4
20.68	0.00	6.02	1.4	278136.82	65339.56	698.52	1.34	0.66	212877.4	1.3	212877.4	0.10	1.4
20.70	0.00	6.02	1.4	278218.58	65341.13	698.52	1.37	0.67	212959.6	1.4	212959.6	0.10	1.5
20.72	0.00	6.03	1.3	278297.92	65338.36	698.52	1.36	0.67	213041.3	1.4	213041.3	0.10	1.5
20.73	0.00	6.03	1.3	278373.53	65332.22	698.52	1.32	0.65	213120.7	1.3	213120.7	0.09	1.4
20.75	0.00	6.03	1.2	278447.61	65326.95	698.52	1.26	0.62	213196.3	1.3	213196.3	0.09	1.4
20.77	0.00	6.03	1.2	278521.06	65324.79	698.52	1.23	0.61	213270.3	1.2	213270.3	0.09	1.3
20.78	0.00	6.03	1.2	278594.25	65323.90	698.52	1.22	0.60	213343.8	1.2	213343.8	0.09	1.3
20.80	0.00	6.03	1.2	278667.33	65323.54	698.52	1.22	0.60	213417.0	1.2	213417.0	0.09	1.3
20.82	0.00	6.03	1.2	278740.38	65323.39	698.52	1.22	0.60	213490.1	1.2	213490.1	0.09	1.3
20.83	0.00	6.03	1.2	278813.41	65323.34	698.52	1.22	0.60	213563.1	1.2	213563.1	0.09	1.3
20.85	0.00	6.04	1.3	278889.17	65326.05	698.52	1.22	0.60	213636.1	1.2	213636.1	0.09	1.3
20.87	0.00	6.04	1.3	278968.33	65332.18	698.52	1.26	0.62	213711.9	1.3	213711.9	0.09	1.4
20.88	0.00	6.04	1.4	279050.04	65338.13	698.52	1.32	0.65	213791.1	1.3	213791.1	0.10	1.4
20.90	0.00	6.04	1.4	279131.66	65340.59	698.52	1.36	0.67	213872.8	1.4	213872.8	0.10	1.5
20.92	0.00	6.04	1.3	279210.96	65338.18	698.52	1.36	0.67	213954.4	1.4	213954.4	0.09	1.5
20.93	0.00	6.04	1.3	279286.58	65332.18	698.52	1.32	0.65	214033.7	1.3	214033.7	0.09	1.4
20.95	0.00	6.04	1.2	279360.68	65326.98	698.52	1.26	0.62	214109.3	1.3	214109.3	0.09	1.4
20.97	0.00	6.05	1.2	279434.16	65324.84	698.52	1.24	0.61	214183.4	1.2	214183.4	0.09	1.3
20.98	0.00	6.05	1.2	279507.38	65323.96	698.52	1.22	0.60	214256.9	1.2	214256.9	0.09	1.3
21.00	0.00	6.05	1.2	279580.50	65323.60	698.52	1.22	0.60	214330.1	1.2	214330.1	0.09	1.3
21.02	0.00	6.05	1.2	279653.58	65323.46	698.52	1.22	0.60	214403.2	1.2	214403.2	0.09	1.3
21.03	0.00	6.05	1.2	279726.64	65323.40	698.52	1.22	0.60	214476.3	1.2	214476.3	0.09	1.3
21.05	0.00	6.05	1.2	279799.70	65323.38	698.52	1.22	0.60	214549.4	1.2	214549.4	0.09	1.3
21.07	0.00	6.05	1.3	279875.50	65326.12	698.52	1.22	0.60	214622.4	1.2	214622.4	0.09	1.3
21.08	0.00	6.05	1.3	279954.69	65332.26	698.52	1.26	0.62	214698.2	1.3	214698.2	0.09	1.4
21.10	0.00	6.06	1.4	280036.45	65338.21	698.52	1.32	0.65	214777.4	1.3	214777.4	0.10	1.4
21.12	0.00	6.06	1.4	280118.10	65340.67	698.52	1.36	0.67	214859.2	1.4	214859.2	0.10	1.5
21.13	0.00	6.06	1.3	280197.45	65338.26	698.52	1.36	0.67	214940.8	1.4	214940.8	0.09	1.5
21.15	0.00	6.06	1.3	280273.10	65332.26	698.52	1.32	0.65	215020.2	1.3	215020.2	0.09	1.4
21.17	0.00	6.06	1.2	280347.24	65327.05	698.52	1.26	0.62	215095.8	1.3	215095.8	0.09	1.4
21.18	0.00	6.06	1.2	280420.75	65324.91	698.52	1.24	0.61	215170.0	1.2	215170.0	0.09	1.3
21.20	0.00	6.06	1.2	280494.01	65324.04	698.52	1.23	0.60	215243.5	1.2	215243.5	0.09	1.3
21.22	0.00	6.06	1.2	280567.17	65323.68	698.52	1.22	0.60	215316.8	1.2	215316.8	0.09	1.3
21.23	0.00	6.07	1.2	280640.29	65323.53	698.52	1.22	0.60	215389.9	1.2	215389.9	0.09	1.3
21.25	0.00	6.07	1.2	280713.39	65323.48	698.52	1.22	0.60	215463.0	1.2	215463.0	0.09	1.3
21.27	0.00	6.07	1.3	280789.22	65326.20	698.52	1.22	0.60	215536.1	1.2	215536.1	0.09	1.3
21.28	0.00	6.07	1.3	280868.46	65332.33	698.52	1.26	0.62	215612.0	1.3	215612.0	0.09	1.4
21.30	0.00	6.07	1.4	280950.25	65338.29	698.52	1.32	0.65	215691.2	1.3	215691.2	0.10	1.4
21.32	0.00	6.07	1.4	281031.94	65340.75	698.52	1.36	0.67	215773.0	1.4	215773.0	0.10	1.5
21.33	0.00	6.07	1.3	281111.32	65338.33	698.52	1.36	0.67	215854.7	1.4	215854.7	0.09	1.5
21.35	0.00	6.08	1.3	281187.01	65332.33	698.52	1.32	0.65	215934.1	1.3	215934.1	0.09	1.4
21.37	0.00	6.08	1.2	281261.18	65327.12	698.52	1.26	0.62	216009.7	1.3	216009.7	0.09	1.4
21.38	0.00	6.08	1.2	281334.73	65324.98	698.52	1.24	0.61	216083.9	1.2	216083.9	0.09	1.3
21.40	0.00	6.08	1.2	281408.03	65324.10	698.52	1.23	0.60	216157.5	1.2	216157.5	0.09	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	6.08	1.2	281481.22	65323.75	698.52	1.22	0.60	216230.8	1.2	216230.8	0.09	1.3
21.43	0.00	6.08	1.2	281554.37	65323.60	698.52	1.22	0.60	216304.0	1.2	216304.0	0.09	1.3
21.45	0.00	6.08	1.2	281627.50	65323.54	698.52	1.22	0.60	216377.1	1.2	216377.1	0.09	1.3
21.47	0.00	6.08	1.2	281700.63	65323.52	698.52	1.22	0.60	216450.2	1.2	216450.2	0.09	1.3
21.48	0.00	6.09	1.2	281773.76	65323.52	698.52	1.22	0.60	216523.4	1.2	216523.4	0.09	1.3
21.50	0.00	6.09	1.2	281846.89	65323.52	698.52	1.22	0.60	216596.5	1.2	216596.5	0.09	1.3
21.52	0.00	6.09	1.2	281920.02	65323.52	698.52	1.22	0.60	216669.6	1.2	216669.6	0.09	1.3
21.53	0.00	6.09	1.2	281993.16	65323.53	698.52	1.22	0.60	216742.8	1.2	216742.8	0.09	1.3
21.55	0.00	6.09	1.3	282069.04	65326.28	698.52	1.22	0.60	216815.9	1.2	216815.9	0.09	1.3
21.57	0.00	6.09	1.3	282148.32	65332.43	698.52	1.26	0.62	216891.8	1.3	216891.8	0.09	1.4
21.58	0.00	6.09	1.4	282230.16	65338.39	698.52	1.32	0.65	216971.1	1.3	216971.1	0.10	1.4
21.60	0.00	6.09	1.4	282311.91	65340.85	698.52	1.36	0.67	217052.9	1.4	217052.9	0.10	1.5
21.62	0.00	6.10	1.3	282391.34	65338.44	698.52	1.36	0.67	217134.6	1.4	217134.6	0.09	1.5
21.63	0.00	6.10	1.3	282467.08	65332.43	698.52	1.32	0.65	217214.1	1.3	217214.1	0.09	1.4
21.65	0.00	6.10	1.2	282541.30	65327.22	698.52	1.26	0.62	217289.8	1.3	217289.8	0.09	1.4
21.67	0.00	6.10	1.2	282614.89	65325.08	698.52	1.24	0.61	217364.0	1.2	217364.0	0.09	1.3
21.68	0.00	6.10	1.2	282688.24	65324.20	698.52	1.23	0.60	217437.6	1.2	217437.6	0.09	1.3
21.70	0.00	6.10	1.2	282761.47	65323.84	698.52	1.22	0.60	217511.0	1.2	217511.0	0.09	1.3
21.72	0.00	6.10	1.2	282834.67	65323.70	698.52	1.22	0.60	217584.2	1.2	217584.2	0.09	1.3
21.73	0.00	6.10	1.2	282907.85	65323.64	698.52	1.22	0.60	217657.4	1.2	217657.4	0.09	1.3
21.75	0.00	6.11	1.2	282981.03	65323.62	698.52	1.22	0.60	217730.6	1.2	217730.6	0.09	1.3
21.77	0.00	6.11	1.2	283054.20	65323.61	698.52	1.22	0.60	217803.8	1.2	217803.8	0.09	1.3
21.78	0.00	6.11	1.2	283127.38	65323.61	698.52	1.22	0.60	217876.9	1.2	217876.9	0.09	1.3
21.80	0.00	6.11	1.2	283200.56	65323.62	698.52	1.22	0.60	217950.1	1.2	217950.1	0.09	1.3
21.82	0.00	6.11	1.2	283273.74	65323.62	698.52	1.22	0.60	218023.3	1.2	218023.3	0.09	1.3
21.83	0.00	6.11	1.2	283346.92	65323.63	698.52	1.22	0.60	218096.5	1.2	218096.5	0.09	1.3
21.85	0.00	6.11	1.2	283420.11	65323.63	698.52	1.22	0.60	218169.7	1.2	218169.7	0.09	1.3
21.87	0.00	6.11	1.2	283493.30	65323.64	698.52	1.22	0.60	218242.8	1.2	218242.8	0.09	1.3
21.88	0.00	6.12	1.2	283566.49	65323.64	698.52	1.22	0.60	218316.0	1.2	218316.0	0.09	1.3
21.90	0.00	6.12	1.2	283639.69	65323.65	698.52	1.22	0.60	218389.2	1.2	218389.2	0.09	1.3
21.92	0.00	6.12	1.2	283712.89	65323.65	698.52	1.22	0.60	218462.4	1.2	218462.4	0.09	1.3
21.93	0.00	6.12	1.2	283786.09	65323.66	698.52	1.22	0.60	218535.6	1.2	218535.6	0.09	1.3
21.95	0.00	6.12	1.2	283859.29	65323.67	698.52	1.22	0.60	218608.8	1.2	218608.8	0.09	1.3
21.97	0.00	6.12	1.2	283932.50	65323.67	698.52	1.22	0.60	218682.0	1.2	218682.0	0.09	1.3
21.98	0.00	6.12	1.2	284005.70	65323.68	698.52	1.22	0.60	218755.2	1.2	218755.2	0.09	1.3
22.00	0.00	6.12	1.2	284078.91	65323.68	698.52	1.22	0.60	218828.4	1.2	218828.4	0.09	1.3
22.02	0.00	6.13	1.2	284152.13	65323.69	698.52	1.22	0.60	218901.7	1.2	218901.7	0.09	1.3
22.03	0.00	6.13	1.2	284225.34	65323.69	698.52	1.22	0.60	218974.9	1.2	218974.9	0.09	1.3
22.05	0.00	6.13	1.2	284298.56	65323.70	698.52	1.22	0.60	219048.1	1.2	219048.1	0.09	1.3
22.07	0.00	6.13	1.2	284371.79	65323.70	698.52	1.22	0.60	219121.3	1.2	219121.3	0.09	1.3
22.08	0.00	6.13	1.2	284445.01	65323.71	698.52	1.22	0.60	219194.5	1.2	219194.5	0.09	1.3
22.10	0.00	6.13	1.2	284518.24	65323.71	698.52	1.22	0.60	219267.7	1.2	219267.7	0.09	1.3
22.12	0.00	6.13	1.2	284591.47	65323.72	698.52	1.22	0.60	219341.0	1.2	219341.0	0.09	1.3
22.13	0.00	6.13	1.2	284664.70	65323.72	698.52	1.22	0.60	219414.2	1.2	219414.2	0.09	1.3
22.15	0.00	6.14	1.2	284737.93	65323.73	698.52	1.22	0.60	219487.4	1.2	219487.4	0.09	1.3
22.17	0.00	6.14	1.2	284811.17	65323.73	698.52	1.22	0.60	219560.7	1.2	219560.7	0.09	1.3
22.18	0.00	6.14	1.2	284884.41	65323.74	698.52	1.22	0.60	219633.9	1.2	219633.9	0.09	1.3
22.20	0.00	6.14	1.2	284957.65	65323.74	698.52	1.22	0.60	219707.1	1.2	219707.1	0.09	1.3
22.22	0.00	6.14	1.2	285030.90	65323.75	698.52	1.22	0.60	219780.4	1.2	219780.4	0.09	1.3
22.23	0.00	6.14	1.2	285104.15	65323.76	698.52	1.22	0.60	219853.6	1.2	219853.6	0.09	1.3
22.25	0.00	6.14	1.2	285177.40	65323.76	698.52	1.22	0.60	219926.9	1.2	219926.9	0.09	1.3
22.27	0.00	6.14	1.2	285250.65	65323.77	698.52	1.22	0.60	220000.1	1.2	220000.1	0.09	1.3
22.28	0.00	6.15	1.2	285323.91	65323.77	698.52	1.22	0.60	220073.4	1.2	220073.4	0.09	1.3
22.30	0.00	6.15	1.2	285397.17	65323.78	698.52	1.22	0.60	220146.6	1.2	220146.6	0.09	1.3
22.32	0.00	6.15	1.2	285470.43	65323.78	698.52	1.22	0.60	220219.9	1.2	220219.9	0.09	1.3
22.33	0.00	6.15	1.2	285543.69	65323.79	698.52	1.22	0.60	220293.2	1.2	220293.2	0.09	1.3
22.35	0.00	6.15	1.2	285616.96	65323.79	698.52	1.22	0.60	220366.4	1.2	220366.4	0.09	1.3
22.37	0.00	6.15	1.2	285690.23	65323.80	698.52	1.22	0.60	220439.7	1.2	220439.7	0.09	1.3
22.38	0.00	6.15	1.2	285763.50	65323.80	698.52	1.22	0.60	220513.0	1.2	220513.0	0.09	1.3
22.40	0.00	6.15	1.2	285836.78	65323.81	698.52	1.22	0.60	220586.2	1.2	220586.2	0.09	1.3
22.42	0.00	6.16	1.2	285910.05	65323.81	698.52	1.22	0.60	220659.5	1.2	220659.5	0.09	1.3
22.43	0.00	6.16	1.2	285983.33	65323.82	698.52	1.22	0.60	220732.8	1.2	220732.8	0.09	1.3
22.45	0.00	6.16	1.2	286056.62	65323.82	698.52	1.22	0.60	220806.1	1.2	220806.1	0.09	1.3
22.47	0.00	6.16	1.2	286127.20	65321.12	698.52	1.22	0.60	220879.4	1.2	220879.4	0.09	1.3
22.48	0.00	6.16	1.1	286194.43	65315.07	698.52	1.18	0.58	220949.9	1.2	220949.9	0.08	1.3
22.50	0.00	6.16	1.1	286259.14	65309.20	698.52	1.12	0.55	221017.2	1.1	221017.2	0.08	1.2
22.52	0.00	6.16	1.1	286323.95	65306.79	698.52	1.08	0.53	221081.9	1.1	221081.9	0.08	1.2
22.53	0.00	6.16	1.1	286391.05	65309.18	698.52	1.08	0.53	221146.7	1.1	221146.7	0.08	1.2
22.55	0.00	6.17	1.2	286461.80	65315.11	698.52	1.12	0.55	221213.8	1.1	221213.8	0.08	1.2
22.57	0.00	6.17	1.2	286534.04	65320.26	698.52	1.18	0.58	221284.5	1.2	221284.5	0.08	1.3
22.58	0.00	6.17	1.2	286606.91	65322.38	698.52	1.20	0.59	221356.8	1.2	221356.8	0.09	1.3
22.60	0.00	6.17	1.2	286680.04	65323.26	698.52	1.21	0.60	221429.7	1.2	221429.7	0.09	1.3
22.62	0.00	6.17	1.2	286753.28	65323.62	698.52	1.22	0.60	221502.8	1.2	221502.8	0.09	1.3
22.63	0.00	6.17	1.2	286826.56	65323.78	698.52	1.22	0.60	221576.0	1.2	221576.0	0.09	1.3
22.65	0.00	6.17	1.2	286899.86	65323.84	698.52	1.22	0.60	221649.3	1.2	221649.3	0.09	1.3
22.67	0.00	6.17	1.2	286973.17	65323.87	698.52	1.22	0.60	221722.6	1.2	221722.6	0.09	1.3
22.68	0.00	6.18	1.2	287046.48	65323.89	698.52	1.22	0.60	221795.9	1.2	221795.9	0.09	1.3
22.70	0.00	6.18	1.2	287119.80	65323.90	698.52	1.22	0.60	221869.2	1.2	221869.2	0.09	1.3
22.72	0.00	6.18	1.2	287193.13	65323.90	698.52	1.22	0.60	221942.5	1.2	221942.5	0.09	1.3
22.73	0.00	6.18	1.2	287266.45	65323.91	698.52	1.22	0.60	222015.9	1.2	222015.9	0.09	1.3
22.75	0.00	6.18	1.2	287337.07	65321.21	698.52	1.22	0.60	222089.2	1.2	222089.2	0.09	1.3
22.77	0.00	6.18	1.1	287404.34	65315.15	698.52	1.18	0.58	222159.8	1.2	222159.8	0.08	1.3
22.78	0.00	6.18	1.1	287469.09	65309.28	698.52	1.12	0.55	222227.1	1.1	222227.1	0.08	1.2
22.80	0.00	6.18	1.1	287533.94	65306.86	698.52	1.08	0.53	222291.8	1.1	222291.8	0.08	1.2
22.82	0.00	6.18	1.1	287601.08	65309.25	698.52	1.08	0.53	222356.7	1.1	222356.7	0.08	1.2
22.83	0.00	6.19	1.2	287671.87	65315.19	698.52	1.12	0.55	222423.8	1.1	222423.8	0.08	1.2
22.85	0.00	6.19	1.2	287744.16	65320.34	698.52	1.18	0.58	222494.6	1.2	222494.6	0.08	1.3
22.87	0.00	6.19	1.2	287817.08	65322.47	698.52	1.20	0.59	222566.9	1.2	222566.9	0.09	1.3
22.88	0.00	6.19	1.2	287890.25	65323.34	698.52	1.22	0.60	222639.8	1.2	222639.8	0.09	1.3
22.90	0.00	6.19	1.2	287963.52	65323.71	698.52	1.22	0.60	222713.0	1.2	222713.0	0.09	1.3
22.92	0.00	6.19	1.2	288036.85	65323.86	698.52	1.22	0.60	222786.3	1.2	222786.3	0.09	1.3
22.93	0.00	6.19	1.2	288110.19	65323.93	698.52	1.22	0.60	222859.6	1.2	222859.6	0.09	1.3
22.95	0.00	6.19	1.2	288180.84	65321.25	698.52	1.22	0.60	222932.9	1.2	222932.9	0.09	1.3
22.97	0.00	6.20	1.1	288248.13	65315.20	698.52	1.18	0.58	223003.6	1.2	223003.6	0.08	1.3
22.98	0.00	6.20	1.1	288312.90	65309.33	698.52	1.12	0.55	223070.9	1.1	223070.9	0.08	1.2
23.00	0.00	6.20	1.1	288377.78	65306.91	698.52	1.08	0.53	223135.6	1.1	223135.6	0.08	1.2
23.02	0.00	6.20	1.1	288444.95	65309.31	698.52	1.08	0.53	223200.5	1.1	223200.5	0.08	1.2
23.03	0.00	6.20	1.2	288515.77	65315.25	698.52	1.12	0.55	223267.7	1.1	223267.7	0.08	1.2
23.05	0.00	6.20	1.2	288588.09	65320.40	698.52	1.18	0.58	223338.5	1.2	223338.5	0.08	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	6.20	1.2	288661.03	65322.53	698.52	1.21	0.59	223410.8	1.2	223410.8	0.09	1.3
23.08	0.00	6.20	1.2	288734.23	65323.40	698.52	1.22	0.60	223483.8	1.2	223483.8	0.09	1.3
23.10	0.00	6.21	1.2	288807.54	65323.77	698.52	1.22	0.60	223557.0	1.2	223557.0	0.09	1.3
23.12	0.00	6.21	1.2	288880.89	65323.92	698.52	1.22	0.60	223630.3	1.2	223630.3	0.09	1.3
23.13	0.00	6.21	1.2	288954.27	65323.99	698.52	1.22	0.60	223703.6	1.2	223703.6	0.09	1.3
23.15	0.00	6.21	1.2	289027.65	65324.02	698.52	1.22	0.60	223777.0	1.2	223777.0	0.09	1.3
23.17	0.00	6.21	1.2	289098.33	65321.33	698.52	1.22	0.60	223850.4	1.2	223850.4	0.09	1.3
23.18	0.00	6.21	1.1	289165.66	65315.27	698.52	1.18	0.58	223921.1	1.2	223921.1	0.08	1.3
23.20	0.00	6.21	1.1	289230.46	65309.39	698.52	1.12	0.55	223988.4	1.1	223988.4	0.08	1.2
23.22	0.00	6.21	1.1	289295.37	65306.97	698.52	1.08	0.53	224053.2	1.1	224053.2	0.08	1.2
23.23	0.00	6.21	1.1	289362.56	65309.37	698.52	1.08	0.53	224118.1	1.1	224118.1	0.08	1.2
23.25	0.00	6.22	1.2	289433.41	65315.31	698.52	1.12	0.55	224185.3	1.1	224185.3	0.08	1.2
23.27	0.00	6.22	1.2	289505.76	65320.46	698.52	1.18	0.58	224256.1	1.2	224256.1	0.08	1.3
23.28	0.00	6.22	1.2	289578.74	65322.59	698.52	1.21	0.59	224328.5	1.2	224328.5	0.09	1.3
23.30	0.00	6.22	1.2	289651.97	65323.47	698.52	1.22	0.60	224401.5	1.2	224401.5	0.09	1.3
23.32	0.00	6.22	1.2	289725.31	65323.83	698.52	1.22	0.60	224474.7	1.2	224474.7	0.09	1.3
23.33	0.00	6.22	1.2	289798.70	65323.99	698.52	1.22	0.60	224548.1	1.2	224548.1	0.09	1.3
23.35	0.00	6.22	1.2	289872.10	65324.05	698.52	1.22	0.60	224621.4	1.2	224621.4	0.09	1.3
23.37	0.00	6.22	1.2	289942.81	65321.37	698.52	1.22	0.60	224694.8	1.2	224694.8	0.09	1.3
23.38	0.00	6.23	1.1	290010.16	65315.32	698.52	1.18	0.58	224765.5	1.2	224765.5	0.08	1.3
23.40	0.00	6.23	1.1	290074.99	65309.44	698.52	1.12	0.55	224832.9	1.1	224832.9	0.08	1.2
23.42	0.00	6.23	1.1	290139.92	65307.03	698.52	1.08	0.53	224897.7	1.1	224897.7	0.08	1.2
23.43	0.00	6.23	1.1	290207.15	65309.42	698.52	1.08	0.53	224962.7	1.1	224962.7	0.08	1.2
23.45	0.00	6.23	1.1	290275.32	65312.65	698.52	1.12	0.55	225029.9	1.1	225029.9	0.08	1.2
23.47	0.00	6.23	1.1	290341.63	65311.74	698.52	1.14	0.56	225098.1	1.1	225098.1	0.08	1.2
23.48	0.00	6.23	1.1	290406.03	65307.98	698.52	1.11	0.54	225164.4	1.1	225164.4	0.08	1.2
23.50	0.00	6.23	1.1	290470.80	65306.44	698.52	1.07	0.53	225228.8	1.1	225228.8	0.08	1.2
23.52	0.00	6.23	1.1	290537.96	65309.19	698.52	1.08	0.53	225293.5	1.1	225293.5	0.08	1.2
23.53	0.00	6.24	1.2	290608.82	65315.28	698.52	1.12	0.55	225360.7	1.1	225360.7	0.08	1.2
23.55	0.00	6.24	1.2	290681.20	65320.50	698.52	1.18	0.58	225431.6	1.2	225431.6	0.08	1.3
23.57	0.00	6.24	1.2	290754.21	65322.65	698.52	1.21	0.59	225503.9	1.2	225503.9	0.09	1.3
23.58	0.00	6.24	1.2	290827.48	65323.54	698.52	1.22	0.60	225577.0	1.2	225577.0	0.09	1.3
23.60	0.00	6.24	1.2	290900.86	65323.91	698.52	1.22	0.60	225650.2	1.2	225650.2	0.09	1.3
23.62	0.00	6.24	1.2	290974.29	65324.07	698.52	1.22	0.60	225723.6	1.2	225723.6	0.09	1.3
23.63	0.00	6.24	1.2	291047.74	65324.14	698.52	1.22	0.60	225797.0	1.2	225797.0	0.09	1.3
23.65	0.00	6.24	1.2	291121.20	65324.17	698.52	1.22	0.60	225870.5	1.2	225870.5	0.09	1.3
23.67	0.00	6.25	1.2	291191.95	65321.47	698.52	1.22	0.60	225943.9	1.2	225943.9	0.09	1.3
23.68	0.00	6.25	1.1	291259.34	65315.41	698.52	1.18	0.58	226014.7	1.2	226014.7	0.08	1.3
23.70	0.00	6.25	1.1	291324.21	65309.52	698.52	1.12	0.55	226082.1	1.1	226082.1	0.08	1.2
23.72	0.00	6.25	1.1	291389.18	65307.10	698.52	1.08	0.53	226146.9	1.1	226146.9	0.08	1.2
23.73	0.00	6.25	1.1	291456.45	65309.50	698.52	1.08	0.53	226211.9	1.1	226211.9	0.08	1.2
23.75	0.00	6.25	1.1	291524.65	65312.73	698.52	1.12	0.55	226279.2	1.1	226279.2	0.08	1.2
23.77	0.00	6.25	1.1	291591.01	65311.82	698.52	1.14	0.56	226347.4	1.1	226347.4	0.08	1.2
23.78	0.00	6.25	1.1	291655.45	65308.06	698.52	1.11	0.54	226413.7	1.1	226413.7	0.08	1.2
23.80	0.00	6.25	1.1	291720.26	65306.51	698.52	1.07	0.53	226478.2	1.1	226478.2	0.08	1.2
23.82	0.00	6.26	1.1	291787.46	65309.27	698.52	1.08	0.53	226543.0	1.1	226543.0	0.08	1.2
23.83	0.00	6.26	1.2	291858.36	65315.36	698.52	1.12	0.55	226610.2	1.1	226610.2	0.08	1.2
23.85	0.00	6.26	1.2	291930.78	65320.59	698.52	1.18	0.58	226681.1	1.2	226681.1	0.08	1.3
23.87	0.00	6.26	1.2	292001.12	65320.03	698.52	1.21	0.59	226753.5	1.2	226753.5	0.08	1.3
23.88	0.00	6.26	1.1	292068.36	65314.84	698.52	1.17	0.58	226823.9	1.2	226823.9	0.08	1.3
23.90	0.00	6.26	1.1	292133.18	65309.32	698.52	1.12	0.55	226891.1	1.1	226891.1	0.08	1.2
23.92	0.00	6.26	1.1	292198.15	65307.05	698.52	1.08	0.53	226955.9	1.1	226955.9	0.08	1.2
23.93	0.00	6.26	1.1	292265.43	65309.51	698.52	1.08	0.53	227020.9	1.1	227020.9	0.08	1.2
23.95	0.00	6.26	1.1	292333.66	65312.77	698.52	1.12	0.55	227088.2	1.1	227088.2	0.08	1.2
23.97	0.00	6.27	1.1	292400.03	65311.87	698.52	1.14	0.56	227156.4	1.1	227156.4	0.08	1.2
23.98	0.00	6.27	1.1	292464.50	65308.11	698.52	1.11	0.54	227222.8	1.1	227222.8	0.08	1.2
24.00	0.00	6.27	1.1	292529.33	65306.56	698.52	1.07	0.53	227287.2	1.1	227287.2	0.08	1.2
24.02	0.00	6.27	0.0	292529.33	65242.09	698.52	1.08	0.53	227352.1	1.1	227352.1	0.00	1.1
24.03	0.00	6.27	0.0	292529.33	65177.26	698.51	0.75	0.37	227397.1	0.8	227397.1	0.00	0.8
24.05	0.00	0.00	0.0	292529.33	65132.26	698.51	0.75	0.37	227442.1	0.8	227442.1	0.00	0.8
24.07	0.00	0.00	0.0	292529.33	65087.26	698.50	0.75	0.37	227487.1	0.8	227487.1	0.00	0.8
24.08	0.00	0.00	0.0	292529.33	65042.26	698.50	0.75	0.37	227532.1	0.8	227532.1	0.00	0.8
24.10	0.00	0.00	0.0	292529.33	64997.26	698.50	0.75	0.37	227577.1	0.8	227577.1	0.00	0.8
24.12	0.00	0.00	0.0	292529.33	64952.26	698.50	0.75	0.37	227622.1	0.8	227622.1	0.00	0.8
24.13	0.00	0.00	0.0	292529.33	64907.26	698.49	0.75	0.37	227667.1	0.8	227667.1	0.00	0.8
24.15	0.00	0.00	0.0	292529.33	64862.26	698.49	0.75	0.37	227712.1	0.8	227712.1	0.00	0.8
24.17	0.00	0.00	0.0	292529.33	64817.26	698.49	0.75	0.37	227757.1	0.8	227757.1	0.00	0.8
24.18	0.00	0.00	0.0	292529.33	64772.26	698.48	0.75	0.37	227802.1	0.8	227802.1	0.00	0.8
24.20	0.00	0.00	0.0	292529.33	64727.26	698.48	0.75	0.37	227847.1	0.8	227847.1	0.00	0.8
24.22	0.00	0.00	0.0	292529.33	64682.26	698.48	0.75	0.37	227892.1	0.8	227892.1	0.00	0.8
24.23	0.00	0.00	0.0	292529.33	64637.26	698.47	0.75	0.37	227937.1	0.8	227937.1	0.00	0.8
24.25	0.00	0.00	0.0	292529.33	64592.26	698.47	0.75	0.37	227982.1	0.8	227982.1	0.00	0.8
24.27	0.00	0.00	0.0	292529.33	64547.26	698.47	0.75	0.37	228027.1	0.8	228027.1	0.00	0.8
24.28	0.00	0.00	0.0	292529.33	64502.26	698.47	0.75	0.37	228072.1	0.8	228072.1	0.00	0.8
24.30	0.00	0.00	0.0	292529.33	64457.26	698.46	0.75	0.37	228117.1	0.8	228117.1	0.00	0.8
24.32	0.00	0.00	0.0	292529.33	64412.26	698.46	0.75	0.37	228162.1	0.8	228162.1	0.00	0.8
24.33	0.00	0.00	0.0	292529.33	64367.26	698.46	0.75	0.37	228207.1	0.8	228207.1	0.00	0.8
24.35	0.00	0.00	0.0	292529.33	64322.26	698.45	0.75	0.37	228252.1	0.8	228252.1	0.00	0.8
24.37	0.00	0.00	0.0	292529.33	64277.26	698.45	0.75	0.37	228297.1	0.8	228297.1	0.00	0.8
24.38	0.00	0.00	0.0	292529.33	64232.26	698.45	0.75	0.37	228342.1	0.8	228342.1	0.00	0.8
24.40	0.00	0.00	0.0	292529.33	64187.26	698.44	0.75	0.37	228387.1	0.8	228387.1	0.00	0.8
24.42	0.00	0.00	0.0	292529.33	64142.26	698.44	0.75	0.37	228432.1	0.8	228432.1	0.00	0.8
24.43	0.00	0.00	0.0	292529.33	64097.26	698.44	0.75	0.37	228477.1	0.8	228477.1	0.00	0.8
24.45	0.00	0.00	0.0	292529.33	64052.26	698.44	0.75	0.37	228522.1	0.8	228522.1	0.00	0.8
24.47	0.00	0.00	0.0	292529.33	64007.26	698.43	0.75	0.37	228567.1	0.8	228567.1	0.00	0.8
24.48	0.00	0.00	0.0	292529.33	63962.26	698.43	0.75	0.37	228612.1	0.8	228612.1	0.00	0.8
24.50	0.00	0.00	0.0	292529.33	63917.26	698.43	0.75	0.37	228657.1	0.8	228657.1	0.00	0.8
24.52	0.00	0.00	0.0	292529.33	63872.26	698.42	0.75	0.37	228702.1	0.8	228702.1	0.00	0.8
24.53	0.00	0.00	0.0	292529.33	63827.26	698.42	0.75	0.37	228747.1	0.8	228747.1	0.00	0.8
24.55	0.00	0.00	0.0	292529.33	63782.26	698.42	0.75	0.37	228792.1	0.8	228792.1	0.00	0.8
24.57	0.00	0.00	0.0	292529.33	63737.26	698.41	0.75	0.37	228837.1	0.8	228837.1	0.00	0.8
24.58	0.00	0.00	0.0	292529.33	63692.26	698.41	0.75	0.37	228882.1	0.8	228882.1	0.00	0.8
24.60	0.00	0.00	0.0	292529.33	63647.26	698.41	0.75	0.37	228927.1	0.8	228927.1	0.00	0.8
24.62	0.00	0.00	0.0	292529.33	63602.26	698.40	0.75	0.37	228972.1	0.8	228972.1	0.00	0.8
24.63	0.00	0.00	0.0	292529.33	63557.26	698.40	0.75	0.37	229017.1	0.8	229017.1	0.00	0.8
24.65	0.00	0.00	0.0	292529.33	63512.26	698.40	0.75	0.37	229062.1	0.8	229062.1	0.00	0.8
24.67	0.00	0.00	0.0	292529.33	63467.26	698.40	0.75	0.37	229107.1	0.8	229107.1	0.00	0.8
24.68	0.00	0.00	0.0	292529.33	63422.26	698.39	0.75	0.37	229152.1	0.8	229152.1	0.00	0.8
24.70	0.00	0.00	0.0	292529.33	63377.26	698.39	0.75	0.37	229197.1	0.8	229197.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	292529.33	63332.26	698.39	0.75	0.37	229242.1	0.8	229242.1	0.00	0.8
24.73	0.00	0.00	0.0	292529.33	63287.26	698.38	0.75	0.37	229287.1	0.8	229287.1	0.00	0.8
24.75	0.00	0.00	0.0	292529.33	63242.26	698.38	0.75	0.37	229332.1	0.8	229332.1	0.00	0.8
24.77	0.00	0.00	0.0	292529.33	63197.26	698.38	0.75	0.37	229377.1	0.8	229377.1	0.00	0.8
24.78	0.00	0.00	0.0	292529.33	63152.26	698.37	0.75	0.37	229422.1	0.8	229422.1	0.00	0.8
24.80	0.00	0.00	0.0	292529.33	63107.26	698.37	0.75	0.37	229467.1	0.8	229467.1	0.00	0.8
24.82	0.00	0.00	0.0	292529.33	63062.26	698.37	0.75	0.37	229512.1	0.8	229512.1	0.00	0.8
24.83	0.00	0.00	0.0	292529.33	63017.26	698.37	0.75	0.37	229557.1	0.8	229557.1	0.00	0.8
24.85	0.00	0.00	0.0	292529.33	62972.26	698.36	0.75	0.37	229602.1	0.8	229602.1	0.00	0.8
24.87	0.00	0.00	0.0	292529.33	62927.26	698.36	0.75	0.37	229647.1	0.8	229647.1	0.00	0.8
24.88	0.00	0.00	0.0	292529.33	62882.26	698.36	0.75	0.37	229692.1	0.8	229692.1	0.00	0.8
24.90	0.00	0.00	0.0	292529.33	62837.26	698.35	0.75	0.37	229737.1	0.8	229737.1	0.00	0.8
24.92	0.00	0.00	0.0	292529.33	62792.26	698.35	0.75	0.37	229782.1	0.8	229782.1	0.00	0.8
24.93	0.00	0.00	0.0	292529.33	62747.26	698.35	0.75	0.37	229827.1	0.8	229827.1	0.00	0.8
24.95	0.00	0.00	0.0	292529.33	62702.26	698.34	0.75	0.37	229872.1	0.8	229872.1	0.00	0.8
24.97	0.00	0.00	0.0	292529.33	62657.26	698.34	0.75	0.37	229917.1	0.8	229917.1	0.00	0.8
24.98	0.00	0.00	0.0	292529.33	62612.26	698.34	0.75	0.37	229962.1	0.8	229962.1	0.00	0.8
25.00	0.00	0.00	0.0	292529.33	62567.26	698.34	0.75	0.38	230007.1	0.8	230007.1	0.00	0.8
25.02	0.00	0.00	0.0	292529.33	62522.26	698.33	0.75	0.38	230052.1	0.8	230052.1	0.00	0.8
25.03	0.00	0.00	0.0	292529.33	62477.26	698.33	0.75	0.38	230097.1	0.8	230097.1	0.00	0.8
25.05	0.00	0.00	0.0	292529.33	62432.26	698.33	0.75	0.38	230142.1	0.8	230142.1	0.00	0.8
25.07	0.00	0.00	0.0	292529.33	62387.26	698.32	0.75	0.38	230187.1	0.8	230187.1	0.00	0.8
25.08	0.00	0.00	0.0	292529.33	62342.26	698.32	0.75	0.38	230232.1	0.8	230232.1	0.00	0.8
25.10	0.00	0.00	0.0	292529.33	62297.26	698.32	0.75	0.38	230277.1	0.8	230277.1	0.00	0.8
25.12	0.00	0.00	0.0	292529.33	62252.26	698.31	0.75	0.38	230322.1	0.8	230322.1	0.00	0.8
25.13	0.00	0.00	0.0	292529.33	62207.26	698.31	0.75	0.38	230367.1	0.8	230367.1	0.00	0.8
25.15	0.00	0.00	0.0	292529.33	62162.26	698.31	0.75	0.38	230412.1	0.8	230412.1	0.00	0.8
25.17	0.00	0.00	0.0	292529.33	62117.26	698.31	0.75	0.38	230457.1	0.8	230457.1	0.00	0.8
25.18	0.00	0.00	0.0	292529.33	62072.26	698.30	0.75	0.38	230502.1	0.8	230502.1	0.00	0.8
25.20	0.00	0.00	0.0	292529.33	62027.26	698.30	0.75	0.38	230547.1	0.8	230547.1	0.00	0.8
25.22	0.00	0.00	0.0	292529.33	61982.26	698.30	0.75	0.38	230592.1	0.8	230592.1	0.00	0.8
25.23	0.00	0.00	0.0	292529.33	61937.26	698.29	0.75	0.38	230637.1	0.8	230637.1	0.00	0.8
25.25	0.00	0.00	0.0	292529.33	61892.26	698.29	0.75	0.38	230682.1	0.8	230682.1	0.00	0.8
25.27	0.00	0.00	0.0	292529.33	61847.26	698.29	0.75	0.38	230727.1	0.8	230727.1	0.00	0.8
25.28	0.00	0.00	0.0	292529.33	61802.26	698.28	0.75	0.38	230772.1	0.8	230772.1	0.00	0.8
25.30	0.00	0.00	0.0	292529.33	61757.26	698.28	0.75	0.38	230817.1	0.8	230817.1	0.00	0.8
25.32	0.00	0.00	0.0	292529.33	61712.26	698.28	0.75	0.38	230862.1	0.8	230862.1	0.00	0.8
25.33	0.00	0.00	0.0	292529.33	61667.26	698.27	0.75	0.38	230907.1	0.8	230907.1	0.00	0.8
25.35	0.00	0.00	0.0	292529.33	61622.26	698.27	0.75	0.38	230952.1	0.8	230952.1	0.00	0.8
25.37	0.00	0.00	0.0	292529.33	61577.26	698.27	0.75	0.38	230997.1	0.8	230997.1	0.00	0.8
25.38	0.00	0.00	0.0	292529.33	61532.26	698.27	0.75	0.38	231042.1	0.8	231042.1	0.00	0.8
25.40	0.00	0.00	0.0	292529.33	61487.26	698.26	0.75	0.38	231087.1	0.8	231087.1	0.00	0.8
25.42	0.00	0.00	0.0	292529.33	61442.26	698.26	0.75	0.38	231132.1	0.8	231132.1	0.00	0.8
25.43	0.00	0.00	0.0	292529.33	61397.26	698.26	0.75	0.38	231177.1	0.8	231177.1	0.00	0.8
25.45	0.00	0.00	0.0	292529.33	61352.26	698.25	0.75	0.38	231222.1	0.8	231222.1	0.00	0.8
25.47	0.00	0.00	0.0	292529.33	61307.26	698.25	0.75	0.38	231267.1	0.8	231267.1	0.00	0.8
25.48	0.00	0.00	0.0	292529.33	61262.26	698.25	0.75	0.38	231312.1	0.8	231312.1	0.00	0.8
25.50	0.00	0.00	0.0	292529.33	61217.26	698.24	0.75	0.38	231357.1	0.8	231357.1	0.00	0.8
25.52	0.00	0.00	0.0	292529.33	61172.26	698.24	0.75	0.38	231402.1	0.8	231402.1	0.00	0.8
25.53	0.00	0.00	0.0	292529.33	61127.26	698.24	0.75	0.38	231447.1	0.8	231447.1	0.00	0.8
25.55	0.00	0.00	0.0	292529.33	61082.26	698.24	0.75	0.38	231492.1	0.8	231492.1	0.00	0.8
25.57	0.00	0.00	0.0	292529.33	61037.26	698.23	0.75	0.38	231537.1	0.8	231537.1	0.00	0.8
25.58	0.00	0.00	0.0	292529.33	60992.26	698.23	0.75	0.38	231582.1	0.8	231582.1	0.00	0.8
25.60	0.00	0.00	0.0	292529.33	60947.26	698.23	0.75	0.38	231627.1	0.8	231627.1	0.00	0.8
25.62	0.00	0.00	0.0	292529.33	60902.26	698.22	0.75	0.38	231672.1	0.8	231672.1	0.00	0.8
25.63	0.00	0.00	0.0	292529.33	60857.26	698.22	0.75	0.38	231717.1	0.8	231717.1	0.00	0.8
25.65	0.00	0.00	0.0	292529.33	60812.26	698.22	0.75	0.38	231762.1	0.8	231762.1	0.00	0.8
25.67	0.00	0.00	0.0	292529.33	60767.26	698.21	0.75	0.38	231807.1	0.8	231807.1	0.00	0.8
25.68	0.00	0.00	0.0	292529.33	60722.26	698.21	0.75	0.38	231852.1	0.8	231852.1	0.00	0.8
25.70	0.00	0.00	0.0	292529.33	60677.26	698.21	0.75	0.38	231897.1	0.8	231897.1	0.00	0.8
25.72	0.00	0.00	0.0	292529.33	60632.26	698.21	0.75	0.38	231942.1	0.8	231942.1	0.00	0.8
25.73	0.00	0.00	0.0	292529.33	60587.26	698.20	0.75	0.38	231987.1	0.8	231987.1	0.00	0.8
25.75	0.00	0.00	0.0	292529.33	60542.26	698.20	0.75	0.38	232032.1	0.8	232032.1	0.00	0.8
25.77	0.00	0.00	0.0	292529.33	60497.26	698.20	0.75	0.38	232077.1	0.8	232077.1	0.00	0.8
25.78	0.00	0.00	0.0	292529.33	60452.26	698.19	0.75	0.38	232122.1	0.8	232122.1	0.00	0.8
25.80	0.00	0.00	0.0	292529.33	60407.26	698.19	0.75	0.38	232167.1	0.8	232167.1	0.00	0.8
25.82	0.00	0.00	0.0	292529.33	60362.26	698.19	0.75	0.38	232212.1	0.8	232212.1	0.00	0.8
25.83	0.00	0.00	0.0	292529.33	60317.26	698.18	0.75	0.38	232257.1	0.8	232257.1	0.00	0.8
25.85	0.00	0.00	0.0	292529.33	60272.26	698.18	0.75	0.38	232302.1	0.8	232302.1	0.00	0.8
25.87	0.00	0.00	0.0	292529.33	60227.26	698.18	0.75	0.38	232347.1	0.8	232347.1	0.00	0.8
25.88	0.00	0.00	0.0	292529.33	60182.26	698.18	0.75	0.38	232392.1	0.8	232392.1	0.00	0.8
25.90	0.00	0.00	0.0	292529.33	60137.26	698.17	0.75	0.38	232437.1	0.8	232437.1	0.00	0.8
25.92	0.00	0.00	0.0	292529.33	60092.26	698.17	0.75	0.38	232482.1	0.8	232482.1	0.00	0.8
25.93	0.00	0.00	0.0	292529.33	60047.26	698.17	0.75	0.38	232527.1	0.8	232527.1	0.00	0.8
25.95	0.00	0.00	0.0	292529.33	60002.26	698.16	0.75	0.38	232572.1	0.8	232572.1	0.00	0.8
25.97	0.00	0.00	0.0	292529.33	59957.26	698.16	0.75	0.38	232617.1	0.8	232617.1	0.00	0.8
25.98	0.00	0.00	0.0	292529.33	59912.26	698.16	0.75	0.38	232662.1	0.8	232662.1	0.00	0.8
26.00	0.00	0.00	0.0	292529.33	59867.26	698.15	0.75	0.38	232707.1	0.8	232707.1	0.00	0.8
26.02	0.00	0.00	0.0	292529.33	59822.26	698.15	0.75	0.38	232752.1	0.8	232752.1	0.00	0.8
26.03	0.00	0.00	0.0	292529.33	59777.26	698.15	0.75	0.38	232797.1	0.8	232797.1	0.00	0.8
26.05	0.00	0.00	0.0	292529.33	59732.26	698.14	0.75	0.38	232842.1	0.8	232842.1	0.00	0.8
26.07	0.00	0.00	0.0	292529.33	59687.26	698.14	0.75	0.38	232887.1	0.8	232887.1	0.00	0.8
26.08	0.00	0.00	0.0	292529.33	59642.26	698.14	0.75	0.38	232932.1	0.8	232932.1	0.00	0.8
26.10	0.00	0.00	0.0	292529.33	59597.26	698.14	0.75	0.38	232977.1	0.8	232977.1	0.00	0.8
26.12	0.00	0.00	0.0	292529.33	59552.26	698.13	0.75	0.38	233022.1	0.8	233022.1	0.00	0.8
26.13	0.00	0.00	0.0	292529.33	59507.26	698.13	0.75	0.38	233067.1	0.8	233067.1	0.00	0.8
26.15	0.00	0.00	0.0	292529.33	59462.26	698.13	0.75	0.38	233112.1	0.8	233112.1	0.00	0.8
26.17	0.00	0.00	0.0	292529.33	59417.26	698.12	0.75	0.38	233157.1	0.8	233157.1	0.00	0.8
26.18	0.00	0.00	0.0	292529.33	59372.26	698.12	0.75	0.38	233202.1	0.8	233202.1	0.00	0.8
26.20	0.00	0.00	0.0	292529.33	59327.26	698.12	0.75	0.38	233247.1	0.8	233247.1	0.00	0.8
26.22	0.00	0.00	0.0	292529.33	59282.26	698.11	0.75	0.38	233292.1	0.8	233292.1	0.00	0.8
26.23	0.00	0.00	0.0	292529.33	59237.26	698.11	0.75	0.38	233337.1	0.8	233337.1	0.00	0.8
26.25	0.00	0.00	0.0	292529.33	59192.26	698.11	0.75	0.38	233382.1	0.8	233382.1	0.00	0.8
26.27	0.00	0.00	0.0	292529.33	59147.26	698.11	0.75	0.38	233427.1	0.8	233427.1	0.00	0.8
26.28	0.00	0.00	0.0	292529.33	59102.26	698.10	0.75	0.38	233472.1	0.8	233472.1	0.00	0.8
26.30	0.00	0.00	0.0	292529.33	59057.26	698.10	0.75	0.38	233517.1	0.8	233517.1	0.00	0.8
26.32	0.00	0.00	0.0	292529.33	59012.26	698.10	0.75	0.38	233562.1	0.8	233562.1	0.00	0.8
26.33	0.00	0.00	0.0	292529.33	58967.26	698.09	0.75	0.38	233607.1	0.8	233607.1	0.00	0.8
26.35	0.00	0.00	0.0	292529.33	58922.26	698.09	0.75	0.38	233652.1	0.8	233652.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	292529.33	58877.26	698.09	0.75	0.39	233697.1	0.8	233697.1	0.00	0.8
26.38	0.00	0.00	0.0	292529.33	58832.26	698.08	0.75	0.39	233742.1	0.8	233742.1	0.00	0.8
26.40	0.00	0.00	0.0	292529.33	58787.26	698.08	0.75	0.39	233787.1	0.8	233787.1	0.00	0.8
26.42	0.00	0.00	0.0	292529.33	58742.26	698.08	0.75	0.39	233832.1	0.8	233832.1	0.00	0.8
26.43	0.00	0.00	0.0	292529.33	58697.26	698.08	0.75	0.39	233877.1	0.8	233877.1	0.00	0.8
26.45	0.00	0.00	0.0	292529.33	58652.26	698.07	0.75	0.39	233922.1	0.8	233922.1	0.00	0.8
26.47	0.00	0.00	0.0	292529.33	58607.26	698.07	0.75	0.39	233967.1	0.8	233967.1	0.00	0.8
26.48	0.00	0.00	0.0	292529.33	58562.26	698.07	0.75	0.39	234012.1	0.8	234012.1	0.00	0.8
26.50	0.00	0.00	0.0	292529.33	58517.26	698.06	0.75	0.39	234057.1	0.8	234057.1	0.00	0.8
26.52	0.00	0.00	0.0	292529.33	58472.26	698.06	0.75	0.39	234102.1	0.8	234102.1	0.00	0.8
26.53	0.00	0.00	0.0	292529.33	58427.26	698.06	0.75	0.39	234147.1	0.8	234147.1	0.00	0.8
26.55	0.00	0.00	0.0	292529.33	58382.26	698.05	0.75	0.39	234192.1	0.8	234192.1	0.00	0.8
26.57	0.00	0.00	0.0	292529.33	58337.26	698.05	0.75	0.39	234237.1	0.8	234237.1	0.00	0.8
26.58	0.00	0.00	0.0	292529.33	58292.26	698.05	0.75	0.39	234282.1	0.8	234282.1	0.00	0.8
26.60	0.00	0.00	0.0	292529.33	58247.26	698.05	0.75	0.39	234327.1	0.8	234327.1	0.00	0.8
26.62	0.00	0.00	0.0	292529.33	58202.26	698.04	0.75	0.39	234372.1	0.8	234372.1	0.00	0.8
26.63	0.00	0.00	0.0	292529.33	58157.26	698.04	0.75	0.39	234417.1	0.8	234417.1	0.00	0.8
26.65	0.00	0.00	0.0	292529.33	58112.26	698.04	0.75	0.39	234462.1	0.8	234462.1	0.00	0.8
26.67	0.00	0.00	0.0	292529.33	58067.26	698.03	0.75	0.39	234507.1	0.8	234507.1	0.00	0.8
26.68	0.00	0.00	0.0	292529.33	58022.26	698.03	0.75	0.39	234552.1	0.8	234552.1	0.00	0.8
26.70	0.00	0.00	0.0	292529.33	57977.26	698.03	0.75	0.39	234597.1	0.8	234597.1	0.00	0.8
26.72	0.00	0.00	0.0	292529.33	57932.26	698.02	0.75	0.39	234642.1	0.8	234642.1	0.00	0.8
26.73	0.00	0.00	0.0	292529.33	57887.26	698.02	0.75	0.39	234687.1	0.8	234687.1	0.00	0.8
26.75	0.00	0.00	0.0	292529.33	57842.26	698.02	0.75	0.39	234732.1	0.8	234732.1	0.00	0.8
26.77	0.00	0.00	0.0	292529.33	57797.26	698.01	0.75	0.39	234777.1	0.8	234777.1	0.00	0.8
26.78	0.00	0.00	0.0	292529.33	57752.26	698.01	0.75	0.39	234822.1	0.8	234822.1	0.00	0.8
26.80	0.00	0.00	0.0	292529.33	57707.26	698.01	0.75	0.39	234867.1	0.8	234867.1	0.00	0.8
26.82	0.00	0.00	0.0	292529.33	57662.26	698.01	0.75	0.39	234912.1	0.8	234912.1	0.00	0.8
26.83	0.00	0.00	0.0	292529.33	57617.26	698.00	0.75	0.39	234957.1	0.8	234957.1	0.00	0.8
26.85	0.00	0.00	0.0	292529.33	57572.26	698.00	0.75	0.39	235002.1	0.8	235002.1	0.00	0.8
26.87	0.00	0.00	0.0	292529.33	57527.26	698.00	0.75	0.39	235047.1	0.8	235047.1	0.00	0.8
26.88	0.00	0.00	0.0	292529.33	57482.26	697.99	0.75	0.39	235092.1	0.8	235092.1	0.00	0.8
26.90	0.00	0.00	0.0	292529.33	57437.26	697.99	0.75	0.39	235137.1	0.8	235137.1	0.00	0.8
26.92	0.00	0.00	0.0	292529.33	57392.26	697.99	0.75	0.39	235182.1	0.8	235182.1	0.00	0.8
26.93	0.00	0.00	0.0	292529.33	57347.26	697.98	0.75	0.39	235227.1	0.8	235227.1	0.00	0.8
26.95	0.00	0.00	0.0	292529.33	57302.26	697.98	0.75	0.39	235272.1	0.8	235272.1	0.00	0.8
26.97	0.00	0.00	0.0	292529.33	57257.26	697.98	0.75	0.39	235317.1	0.8	235317.1	0.00	0.8
26.98	0.00	0.00	0.0	292529.33	57212.26	697.97	0.75	0.39	235362.1	0.8	235362.1	0.00	0.8
27.00	0.00	0.00	0.0	292529.33	57167.26	697.97	0.75	0.39	235407.1	0.8	235407.1	0.00	0.8
27.02	0.00	0.00	0.0	292529.33	57122.26	697.97	0.75	0.39	235452.1	0.8	235452.1	0.00	0.8
27.03	0.00	0.00	0.0	292529.33	57077.26	697.96	0.75	0.39	235497.1	0.8	235497.1	0.00	0.8
27.05	0.00	0.00	0.0	292529.33	57032.26	697.96	0.75	0.39	235542.1	0.8	235542.1	0.00	0.8
27.07	0.00	0.00	0.0	292529.33	56987.26	697.96	0.75	0.39	235587.1	0.8	235587.1	0.00	0.8
27.08	0.00	0.00	0.0	292529.33	56942.26	697.96	0.75	0.39	235632.1	0.8	235632.1	0.00	0.8
27.10	0.00	0.00	0.0	292529.33	56897.26	697.95	0.75	0.39	235677.1	0.8	235677.1	0.00	0.8
27.12	0.00	0.00	0.0	292529.33	56852.26	697.95	0.75	0.39	235722.1	0.8	235722.1	0.00	0.8
27.13	0.00	0.00	0.0	292529.33	56807.26	697.95	0.75	0.39	235767.1	0.8	235767.1	0.00	0.8
27.15	0.00	0.00	0.0	292529.33	56762.26	697.94	0.75	0.39	235812.1	0.8	235812.1	0.00	0.8
27.17	0.00	0.00	0.0	292529.33	56717.26	697.94	0.75	0.39	235857.1	0.8	235857.1	0.00	0.8
27.18	0.00	0.00	0.0	292529.33	56672.26	697.94	0.75	0.39	235902.1	0.8	235902.1	0.00	0.8
27.20	0.00	0.00	0.0	292529.33	56627.26	697.93	0.75	0.39	235947.1	0.8	235947.1	0.00	0.8
27.22	0.00	0.00	0.0	292529.33	56582.26	697.93	0.75	0.39	235992.1	0.8	235992.1	0.00	0.8
27.23	0.00	0.00	0.0	292529.33	56537.26	697.93	0.75	0.39	236037.1	0.8	236037.1	0.00	0.8
27.25	0.00	0.00	0.0	292529.33	56492.26	697.92	0.75	0.39	236082.1	0.8	236082.1	0.00	0.8
27.27	0.00	0.00	0.0	292529.33	56447.26	697.92	0.75	0.39	236127.1	0.8	236127.1	0.00	0.8
27.28	0.00	0.00	0.0	292529.33	56402.26	697.92	0.75	0.39	236172.1	0.8	236172.1	0.00	0.8
27.30	0.00	0.00	0.0	292529.33	56357.26	697.91	0.75	0.39	236217.1	0.8	236217.1	0.00	0.8
27.32	0.00	0.00	0.0	292529.33	56312.26	697.91	0.75	0.39	236262.1	0.8	236262.1	0.00	0.8
27.33	0.00	0.00	0.0	292529.33	56267.26	697.91	0.75	0.39	236307.1	0.8	236307.1	0.00	0.8
27.35	0.00	0.00	0.0	292529.33	56222.26	697.90	0.75	0.39	236352.1	0.8	236352.1	0.00	0.8
27.37	0.00	0.00	0.0	292529.33	56177.26	697.90	0.75	0.39	236397.1	0.8	236397.1	0.00	0.8
27.38	0.00	0.00	0.0	292529.33	56132.26	697.90	0.75	0.39	236442.1	0.8	236442.1	0.00	0.8
27.40	0.00	0.00	0.0	292529.33	56087.26	697.89	0.75	0.39	236487.1	0.8	236487.1	0.00	0.8
27.42	0.00	0.00	0.0	292529.33	56042.26	697.89	0.75	0.39	236532.1	0.8	236532.1	0.00	0.8
27.43	0.00	0.00	0.0	292529.33	55997.26	697.89	0.75	0.39	236577.1	0.8	236577.1	0.00	0.8
27.45	0.00	0.00	0.0	292529.33	55952.26	697.88	0.75	0.39	236622.1	0.8	236622.1	0.00	0.8
27.47	0.00	0.00	0.0	292529.33	55907.26	697.88	0.75	0.39	236667.1	0.8	236667.1	0.00	0.8
27.48	0.00	0.00	0.0	292529.33	55862.26	697.88	0.75	0.39	236712.1	0.8	236712.1	0.00	0.8
27.50	0.00	0.00	0.0	292529.33	55817.26	697.88	0.75	0.39	236757.1	0.8	236757.1	0.00	0.8
27.52	0.00	0.00	0.0	292529.33	55772.26	697.87	0.75	0.39	236802.1	0.8	236802.1	0.00	0.8
27.53	0.00	0.00	0.0	292529.33	55727.26	697.87	0.75	0.39	236847.1	0.8	236847.1	0.00	0.8
27.55	0.00	0.00	0.0	292529.33	55682.26	697.87	0.75	0.39	236892.1	0.8	236892.1	0.00	0.8
27.57	0.00	0.00	0.0	292529.33	55637.26	697.86	0.75	0.39	236937.1	0.8	236937.1	0.00	0.8
27.58	0.00	0.00	0.0	292529.33	55592.26	697.86	0.75	0.39	236982.1	0.8	236982.1	0.00	0.8
27.60	0.00	0.00	0.0	292529.33	55547.26	697.86	0.75	0.40	237027.1	0.8	237027.1	0.00	0.8
27.62	0.00	0.00	0.0	292529.33	55502.26	697.85	0.75	0.40	237072.1	0.8	237072.1	0.00	0.8
27.63	0.00	0.00	0.0	292529.33	55457.26	697.85	0.75	0.40	237117.1	0.8	237117.1	0.00	0.8
27.65	0.00	0.00	0.0	292529.33	55412.26	697.85	0.75	0.40	237162.1	0.8	237162.1	0.00	0.8
27.67	0.00	0.00	0.0	292529.33	55367.26	697.84	0.75	0.40	237207.1	0.8	237207.1	0.00	0.8
27.68	0.00	0.00	0.0	292529.33	55322.26	697.84	0.75	0.40	237252.1	0.8	237252.1	0.00	0.8
27.70	0.00	0.00	0.0	292529.33	55277.26	697.84	0.75	0.40	237297.1	0.8	237297.1	0.00	0.8
27.72	0.00	0.00	0.0	292529.33	55232.26	697.83	0.75	0.40	237342.1	0.8	237342.1	0.00	0.8
27.73	0.00	0.00	0.0	292529.33	55187.26	697.83	0.75	0.40	237387.1	0.8	237387.1	0.00	0.8
27.75	0.00	0.00	0.0	292529.33	55142.26	697.83	0.75	0.40	237432.1	0.8	237432.1	0.00	0.8
27.77	0.00	0.00	0.0	292529.33	55097.26	697.82	0.75	0.40	237477.1	0.8	237477.1	0.00	0.8
27.78	0.00	0.00	0.0	292529.33	55052.26	697.82	0.75	0.40	237522.1	0.8	237522.1	0.00	0.8
27.80	0.00	0.00	0.0	292529.33	55007.26	697.82	0.75	0.40	237567.1	0.8	237567.1	0.00	0.8
27.82	0.00	0.00	0.0	292529.33	54962.26	697.81	0.75	0.40	237612.1	0.8	237612.1	0.00	0.8
27.83	0.00	0.00	0.0	292529.33	54917.26	697.81	0.75	0.40	237657.1	0.8	237657.1	0.00	0.8
27.85	0.00	0.00	0.0	292529.33	54872.26	697.81	0.75	0.40	237702.1	0.8	237702.1	0.00	0.8
27.87	0.00	0.00	0.0	292529.33	54827.26	697.81	0.75	0.40	237747.1	0.8	237747.1	0.00	0.8
27.88	0.00	0.00	0.0	292529.33	54782.26	697.80	0.75	0.40	237792.1	0.8	237792.1	0.00	0.8
27.90	0.00	0.00	0.0	292529.33	54737.26	697.80	0.75	0.40	237837.1	0.8	237837.1	0.00	0.8
27.92	0.00	0.00	0.0	292529.33	54692.26	697.80	0.75	0.40	237882.1	0.8	237882.1	0.00	0.8
27.93	0.00	0.00	0.0	292529.33	54647.26	697.79	0.75	0.40	237927.1	0.8	237927.1	0.00	0.8
27.95	0.00	0.00	0.0	292529.33	54602.26	697.79	0.75	0.40	237972.1	0.8	237972.1	0.00	0.8
27.97	0.00	0.00	0.0	292529.33	54557.26	697.79	0.75	0.40	238017.1	0.8	238017.1	0.00	0.8
27.98	0.00	0.00	0.0	292529.33	54512.26	697.78	0.75	0.40	238062.1	0.8	238062.1	0.00	0.8
28.00	0.00	0.00	0.0	292529.33	54467.26	697.78	0.75	0.40	238107.1	0.8	238107.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	292529.33	54422.26	697.78	0.75	0.40	238152.1	0.8	238152.1	0.00	0.8
28.03	0.00	0.00	0.0	292529.33	54377.26	697.77	0.75	0.40	238197.1	0.8	238197.1	0.00	0.8
28.05	0.00	0.00	0.0	292529.33	54332.26	697.77	0.75	0.40	238242.1	0.8	238242.1	0.00	0.8
28.07	0.00	0.00	0.0	292529.33	54287.26	697.77	0.75	0.40	238287.1	0.8	238287.1	0.00	0.8
28.08	0.00	0.00	0.0	292529.33	54242.26	697.76	0.75	0.40	238332.1	0.8	238332.1	0.00	0.8
28.10	0.00	0.00	0.0	292529.33	54197.26	697.76	0.75	0.40	238377.1	0.8	238377.1	0.00	0.8
28.12	0.00	0.00	0.0	292529.33	54152.26	697.76	0.75	0.40	238422.1	0.8	238422.1	0.00	0.8
28.13	0.00	0.00	0.0	292529.33	54107.26	697.75	0.75	0.40	238467.1	0.8	238467.1	0.00	0.8
28.15	0.00	0.00	0.0	292529.33	54062.26	697.75	0.75	0.40	238512.1	0.8	238512.1	0.00	0.8
28.17	0.00	0.00	0.0	292529.33	54017.26	697.75	0.75	0.40	238557.1	0.8	238557.1	0.00	0.8
28.18	0.00	0.00	0.0	292529.33	53972.26	697.74	0.75	0.40	238602.1	0.8	238602.1	0.00	0.8
28.20	0.00	0.00	0.0	292529.33	53927.26	697.74	0.75	0.40	238647.1	0.8	238647.1	0.00	0.8
28.22	0.00	0.00	0.0	292529.33	53882.26	697.74	0.75	0.40	238692.1	0.8	238692.1	0.00	0.8
28.23	0.00	0.00	0.0	292529.33	53837.26	697.74	0.75	0.40	238737.1	0.8	238737.1	0.00	0.8
28.25	0.00	0.00	0.0	292529.33	53792.26	697.73	0.75	0.40	238782.1	0.8	238782.1	0.00	0.8
28.27	0.00	0.00	0.0	292529.33	53747.26	697.73	0.75	0.40	238827.1	0.8	238827.1	0.00	0.8
28.28	0.00	0.00	0.0	292529.33	53702.26	697.73	0.75	0.40	238872.1	0.8	238872.1	0.00	0.8
28.30	0.00	0.00	0.0	292529.33	53657.26	697.72	0.75	0.40	238917.1	0.8	238917.1	0.00	0.8
28.32	0.00	0.00	0.0	292529.33	53612.26	697.72	0.75	0.40	238962.1	0.8	238962.1	0.00	0.8
28.33	0.00	0.00	0.0	292529.33	53567.26	697.72	0.75	0.40	239007.1	0.8	239007.1	0.00	0.8
28.35	0.00	0.00	0.0	292529.33	53522.26	697.71	0.75	0.40	239052.1	0.8	239052.1	0.00	0.8
28.37	0.00	0.00	0.0	292529.33	53477.26	697.71	0.75	0.40	239097.1	0.8	239097.1	0.00	0.8
28.38	0.00	0.00	0.0	292529.33	53432.26	697.71	0.75	0.40	239142.1	0.8	239142.1	0.00	0.8
28.40	0.00	0.00	0.0	292529.33	53387.26	697.70	0.75	0.40	239187.1	0.8	239187.1	0.00	0.8
28.42	0.00	0.00	0.0	292529.33	53342.26	697.70	0.75	0.40	239232.1	0.8	239232.1	0.00	0.8
28.43	0.00	0.00	0.0	292529.33	53297.26	697.70	0.75	0.40	239277.1	0.8	239277.1	0.00	0.8
28.45	0.00	0.00	0.0	292529.33	53252.26	697.69	0.75	0.40	239322.1	0.8	239322.1	0.00	0.8
28.47	0.00	0.00	0.0	292529.33	53207.26	697.69	0.75	0.40	239367.1	0.8	239367.1	0.00	0.8
28.48	0.00	0.00	0.0	292529.33	53162.26	697.69	0.75	0.40	239412.1	0.8	239412.1	0.00	0.8
28.50	0.00	0.00	0.0	292529.33	53117.26	697.68	0.75	0.40	239457.1	0.8	239457.1	0.00	0.8
28.52	0.00	0.00	0.0	292529.33	53072.26	697.68	0.75	0.40	239502.1	0.8	239502.1	0.00	0.8
28.53	0.00	0.00	0.0	292529.33	53027.26	697.68	0.75	0.40	239547.1	0.8	239547.1	0.00	0.8
28.55	0.00	0.00	0.0	292529.33	52982.26	697.67	0.75	0.40	239592.1	0.8	239592.1	0.00	0.8
28.57	0.00	0.00	0.0	292529.33	52937.26	697.67	0.75	0.40	239637.1	0.8	239637.1	0.00	0.8
28.58	0.00	0.00	0.0	292529.33	52892.26	697.67	0.75	0.40	239682.1	0.8	239682.1	0.00	0.8
28.60	0.00	0.00	0.0	292529.33	52847.26	697.66	0.75	0.40	239727.1	0.8	239727.1	0.00	0.8
28.62	0.00	0.00	0.0	292529.33	52802.26	697.66	0.75	0.40	239772.1	0.8	239772.1	0.00	0.8
28.63	0.00	0.00	0.0	292529.33	52757.26	697.66	0.75	0.40	239817.1	0.8	239817.1	0.00	0.8
28.65	0.00	0.00	0.0	292529.33	52712.26	697.66	0.75	0.40	239862.1	0.8	239862.1	0.00	0.8
28.67	0.00	0.00	0.0	292529.33	52667.26	697.65	0.75	0.40	239907.1	0.8	239907.1	0.00	0.8
28.68	0.00	0.00	0.0	292529.33	52622.26	697.65	0.75	0.40	239952.1	0.8	239952.1	0.00	0.8
28.70	0.00	0.00	0.0	292529.33	52577.26	697.65	0.75	0.41	239997.1	0.8	239997.1	0.00	0.8
28.72	0.00	0.00	0.0	292529.33	52532.26	697.64	0.75	0.41	240042.1	0.8	240042.1	0.00	0.8
28.73	0.00	0.00	0.0	292529.33	52487.26	697.64	0.75	0.41	240087.1	0.8	240087.1	0.00	0.8
28.75	0.00	0.00	0.0	292529.33	52442.26	697.64	0.75	0.41	240132.1	0.8	240132.1	0.00	0.8
28.77	0.00	0.00	0.0	292529.33	52397.26	697.63	0.75	0.41	240177.1	0.8	240177.1	0.00	0.8
28.78	0.00	0.00	0.0	292529.33	52352.26	697.63	0.75	0.41	240222.1	0.8	240222.1	0.00	0.8
28.80	0.00	0.00	0.0	292529.33	52307.26	697.63	0.75	0.41	240267.1	0.8	240267.1	0.00	0.8
28.82	0.00	0.00	0.0	292529.33	52262.26	697.62	0.75	0.41	240312.1	0.8	240312.1	0.00	0.8
28.83	0.00	0.00	0.0	292529.33	52217.26	697.62	0.75	0.41	240357.1	0.8	240357.1	0.00	0.8
28.85	0.00	0.00	0.0	292529.33	52172.26	697.62	0.75	0.41	240402.1	0.8	240402.1	0.00	0.8
28.87	0.00	0.00	0.0	292529.33	52127.26	697.61	0.75	0.41	240447.1	0.8	240447.1	0.00	0.8
28.88	0.00	0.00	0.0	292529.33	52082.26	697.61	0.75	0.41	240492.1	0.8	240492.1	0.00	0.8
28.90	0.00	0.00	0.0	292529.33	52037.26	697.61	0.75	0.41	240537.1	0.8	240537.1	0.00	0.8
28.92	0.00	0.00	0.0	292529.33	51992.26	697.60	0.75	0.41	240582.1	0.8	240582.1	0.00	0.8
28.93	0.00	0.00	0.0	292529.33	51947.26	697.60	0.75	0.41	240627.1	0.8	240627.1	0.00	0.8
28.95	0.00	0.00	0.0	292529.33	51902.26	697.60	0.75	0.41	240672.1	0.8	240672.1	0.00	0.8
28.97	0.00	0.00	0.0	292529.33	51857.26	697.59	0.75	0.41	240717.1	0.8	240717.1	0.00	0.8
28.98	0.00	0.00	0.0	292529.33	51812.26	697.59	0.75	0.41	240762.1	0.8	240762.1	0.00	0.8
29.00	0.00	0.00	0.0	292529.33	51767.26	697.59	0.75	0.41	240807.1	0.8	240807.1	0.00	0.8
29.02	0.00	0.00	0.0	292529.33	51722.26	697.59	0.75	0.41	240852.1	0.8	240852.1	0.00	0.8
29.03	0.00	0.00	0.0	292529.33	51677.26	697.58	0.75	0.41	240897.1	0.8	240897.1	0.00	0.8
29.05	0.00	0.00	0.0	292529.33	51632.26	697.58	0.75	0.41	240942.1	0.8	240942.1	0.00	0.8
29.07	0.00	0.00	0.0	292529.33	51587.26	697.58	0.75	0.41	240987.1	0.8	240987.1	0.00	0.8
29.08	0.00	0.00	0.0	292529.33	51542.26	697.57	0.75	0.41	241032.1	0.8	241032.1	0.00	0.8
29.10	0.00	0.00	0.0	292529.33	51497.26	697.57	0.75	0.41	241077.1	0.8	241077.1	0.00	0.8
29.12	0.00	0.00	0.0	292529.33	51452.26	697.57	0.75	0.41	241122.1	0.8	241122.1	0.00	0.8
29.13	0.00	0.00	0.0	292529.33	51407.26	697.56	0.75	0.41	241167.1	0.8	241167.1	0.00	0.8
29.15	0.00	0.00	0.0	292529.33	51362.26	697.56	0.75	0.41	241212.1	0.8	241212.1	0.00	0.8
29.17	0.00	0.00	0.0	292529.33	51317.26	697.56	0.75	0.41	241257.1	0.8	241257.1	0.00	0.8
29.18	0.00	0.00	0.0	292529.33	51272.26	697.55	0.75	0.41	241302.1	0.8	241302.1	0.00	0.8
29.20	0.00	0.00	0.0	292529.33	51227.26	697.55	0.75	0.41	241347.1	0.8	241347.1	0.00	0.8
29.22	0.00	0.00	0.0	292529.33	51182.26	697.55	0.75	0.41	241392.1	0.8	241392.1	0.00	0.8
29.23	0.00	0.00	0.0	292529.33	51137.26	697.54	0.75	0.41	241437.1	0.8	241437.1	0.00	0.8
29.25	0.00	0.00	0.0	292529.33	51092.26	697.54	0.75	0.41	241482.1	0.8	241482.1	0.00	0.8
29.27	0.00	0.00	0.0	292529.33	51047.26	697.54	0.75	0.41	241527.1	0.8	241527.1	0.00	0.8
29.28	0.00	0.00	0.0	292529.33	51002.26	697.53	0.75	0.41	241572.1	0.8	241572.1	0.00	0.8
29.30	0.00	0.00	0.0	292529.33	50957.26	697.53	0.75	0.41	241617.1	0.8	241617.1	0.00	0.8
29.32	0.00	0.00	0.0	292529.33	50912.26	697.53	0.75	0.41	241662.1	0.8	241662.1	0.00	0.8
29.33	0.00	0.00	0.0	292529.33	50867.26	697.52	0.75	0.41	241707.1	0.8	241707.1	0.00	0.8
29.35	0.00	0.00	0.0	292529.33	50822.26	697.52	0.75	0.41	241752.1	0.8	241752.1	0.00	0.8
29.37	0.00	0.00	0.0	292529.33	50777.26	697.52	0.75	0.41	241797.1	0.8	241797.1	0.00	0.8
29.38	0.00	0.00	0.0	292529.33	50732.26	697.52	0.75	0.41	241842.1	0.8	241842.1	0.00	0.8
29.40	0.00	0.00	0.0	292529.33	50687.26	697.51	0.75	0.41	241887.1	0.8	241887.1	0.00	0.8
29.42	0.00	0.00	0.0	292529.33	50642.26	697.51	0.75	0.41	241932.1	0.8	241932.1	0.00	0.8
29.43	0.00	0.00	0.0	292529.33	50597.26	697.51	0.75	0.41	241977.1	0.8	241977.1	0.00	0.8
29.45	0.00	0.00	0.0	292529.33	50552.26	697.50	0.75	0.41	242022.1	0.8	242022.1	0.00	0.8
29.47	0.00	0.00	0.0	292529.33	50507.26	697.50	0.75	0.41	242067.1	0.8	242067.1	0.00	0.8
29.48	0.00	0.00	0.0	292529.33	50462.26	697.50	0.75	0.41	242112.1	0.8	242112.1	0.00	0.8
29.50	0.00	0.00	0.0	292529.33	50417.26	697.49	0.75	0.41	242157.1	0.8	242157.1	0.00	0.8
29.52	0.00	0.00	0.0	292529.33	50372.26	697.49	0.75	0.41	242202.1	0.8	242202.1	0.00	0.8
29.53	0.00	0.00	0.0	292529.33	50327.26	697.49	0.75	0.41	242247.1	0.8	242247.1	0.00	0.8
29.55	0.00	0.00	0.0	292529.33	50282.26	697.48	0.75	0.41	242292.1	0.8	242292.1	0.00	0.8
29.57	0.00	0.00	0.0	292529.33	50237.26	697.48	0.75	0.41	242337.1	0.8	242337.1	0.00	0.8
29.58	0.00	0.00	0.0	292529.33	50192.26	697.48	0.75	0.41	242382.1	0.8	242382.1	0.00	0.8
29.60	0.00	0.00	0.0	292529.33	50147.26	697.47	0.75	0.41	242427.1	0.8	242427.1	0.00	0.8
29.62	0.00	0.00	0.0	292529.33	50102.26	697.47	0.75	0.41	242472.1	0.8	242472.1	0.00	0.8
29.63	0.00	0.00	0.0	292529.33	50057.26	697.47	0.75	0.41	242517.1	0.8	242517.1	0.00	0.8
29.65	0.00	0.00	0.0	292529.33	50012.26	697.46	0.75	0.41	242562.1	0.8	242562.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	292529.33	49967.26	697.46	0.75	0.41	242607.1	0.8	242607.1	0.00	0.8
29.68	0.00	0.00	0.0	292529.33	49922.26	697.46	0.75	0.41	242652.1	0.8	242652.1	0.00	0.8
29.70	0.00	0.00	0.0	292529.33	49877.26	697.45	0.75	0.41	242697.1	0.8	242697.1	0.00	0.8
29.72	0.00	0.00	0.0	292529.33	49832.26	697.45	0.75	0.41	242742.1	0.8	242742.1	0.00	0.8
29.73	0.00	0.00	0.0	292529.33	49787.26	697.45	0.75	0.42	242787.1	0.8	242787.1	0.00	0.8
29.75	0.00	0.00	0.0	292529.33	49742.26	697.44	0.75	0.42	242832.1	0.8	242832.1	0.00	0.8
29.77	0.00	0.00	0.0	292529.33	49697.26	697.44	0.75	0.42	242877.1	0.8	242877.1	0.00	0.8
29.78	0.00	0.00	0.0	292529.33	49652.26	697.44	0.75	0.42	242922.1	0.8	242922.1	0.00	0.8
29.80	0.00	0.00	0.0	292529.33	49607.26	697.44	0.75	0.42	242967.1	0.8	242967.1	0.00	0.8
29.82	0.00	0.00	0.0	292529.33	49562.26	697.43	0.75	0.42	243012.1	0.8	243012.1	0.00	0.8
29.83	0.00	0.00	0.0	292529.33	49517.26	697.43	0.75	0.42	243057.1	0.8	243057.1	0.00	0.8
29.85	0.00	0.00	0.0	292529.33	49472.26	697.43	0.75	0.42	243102.1	0.8	243102.1	0.00	0.8
29.87	0.00	0.00	0.0	292529.33	49427.26	697.42	0.75	0.42	243147.1	0.8	243147.1	0.00	0.8
29.88	0.00	0.00	0.0	292529.33	49382.26	697.42	0.75	0.42	243192.1	0.8	243192.1	0.00	0.8
29.90	0.00	0.00	0.0	292529.33	49337.26	697.42	0.75	0.42	243237.1	0.8	243237.1	0.00	0.8
29.92	0.00	0.00	0.0	292529.33	49292.26	697.41	0.75	0.42	243282.1	0.8	243282.1	0.00	0.8
29.93	0.00	0.00	0.0	292529.33	49247.26	697.41	0.75	0.42	243327.1	0.8	243327.1	0.00	0.8
29.95	0.00	0.00	0.0	292529.33	49202.26	697.41	0.75	0.42	243372.1	0.8	243372.1	0.00	0.8
29.97	0.00	0.00	0.0	292529.33	49157.26	697.40	0.75	0.42	243417.1	0.8	243417.1	0.00	0.8
29.98	0.00	0.00	0.0	292529.33	49112.26	697.40	0.75	0.42	243462.1	0.8	243462.1	0.00	0.8
30.00	0.00	0.00	0.0	292529.33	49067.26	697.40	0.75	0.42	243507.1	0.8	243507.1	0.00	0.8
30.02	0.00	0.00	0.0	292529.33	49022.26	697.39	0.75	0.42	243552.1	0.8	243552.1	0.00	0.8
30.03	0.00	0.00	0.0	292529.33	48977.26	697.39	0.75	0.42	243597.1	0.8	243597.1	0.00	0.8
30.05	0.00	0.00	0.0	292529.33	48932.26	697.39	0.75	0.42	243642.1	0.8	243642.1	0.00	0.8
30.07	0.00	0.00	0.0	292529.33	48887.26	697.38	0.75	0.42	243687.1	0.8	243687.1	0.00	0.8
30.08	0.00	0.00	0.0	292529.33	48842.26	697.38	0.75	0.42	243732.1	0.8	243732.1	0.00	0.8
30.10	0.00	0.00	0.0	292529.33	48797.26	697.38	0.75	0.42	243777.1	0.8	243777.1	0.00	0.8
30.12	0.00	0.00	0.0	292529.33	48752.26	697.37	0.75	0.42	243822.1	0.8	243822.1	0.00	0.8
30.13	0.00	0.00	0.0	292529.33	48707.26	697.37	0.75	0.42	243867.1	0.8	243867.1	0.00	0.8
30.15	0.00	0.00	0.0	292529.33	48662.26	697.37	0.75	0.42	243912.1	0.8	243912.1	0.00	0.8
30.17	0.00	0.00	0.0	292529.33	48617.26	697.37	0.75	0.42	243957.1	0.8	243957.1	0.00	0.8
30.18	0.00	0.00	0.0	292529.33	48572.26	697.36	0.75	0.42	244002.1	0.8	244002.1	0.00	0.8
30.20	0.00	0.00	0.0	292529.33	48527.26	697.36	0.75	0.42	244047.1	0.8	244047.1	0.00	0.8
30.22	0.00	0.00	0.0	292529.33	48482.26	697.36	0.75	0.42	244092.1	0.8	244092.1	0.00	0.8
30.23	0.00	0.00	0.0	292529.33	48437.26	697.35	0.75	0.42	244137.1	0.8	244137.1	0.00	0.8
30.25	0.00	0.00	0.0	292529.33	48392.26	697.35	0.75	0.42	244182.1	0.8	244182.1	0.00	0.8
30.27	0.00	0.00	0.0	292529.33	48347.26	697.35	0.75	0.42	244227.1	0.8	244227.1	0.00	0.8
30.28	0.00	0.00	0.0	292529.33	48302.26	697.34	0.75	0.42	244272.1	0.8	244272.1	0.00	0.8
30.30	0.00	0.00	0.0	292529.33	48257.26	697.34	0.75	0.42	244317.1	0.8	244317.1	0.00	0.8
30.32	0.00	0.00	0.0	292529.33	48212.26	697.34	0.75	0.42	244362.1	0.8	244362.1	0.00	0.8
30.33	0.00	0.00	0.0	292529.33	48167.26	697.33	0.75	0.42	244407.1	0.8	244407.1	0.00	0.8
30.35	0.00	0.00	0.0	292529.33	48122.26	697.33	0.75	0.42	244452.1	0.8	244452.1	0.00	0.8
30.37	0.00	0.00	0.0	292529.33	48077.26	697.33	0.75	0.42	244497.1	0.8	244497.1	0.00	0.8
30.38	0.00	0.00	0.0	292529.33	48032.26	697.32	0.75	0.42	244542.1	0.8	244542.1	0.00	0.8
30.40	0.00	0.00	0.0	292529.33	47987.26	697.32	0.75	0.42	244587.1	0.8	244587.1	0.00	0.8
30.42	0.00	0.00	0.0	292529.33	47942.26	697.32	0.75	0.42	244632.1	0.8	244632.1	0.00	0.8
30.43	0.00	0.00	0.0	292529.33	47897.26	697.31	0.75	0.42	244677.1	0.8	244677.1	0.00	0.8
30.45	0.00	0.00	0.0	292529.33	47852.26	697.31	0.75	0.42	244722.1	0.8	244722.1	0.00	0.8
30.47	0.00	0.00	0.0	292529.33	47807.26	697.31	0.75	0.42	244767.1	0.8	244767.1	0.00	0.8
30.48	0.00	0.00	0.0	292529.33	47762.26	697.30	0.75	0.42	244812.1	0.8	244812.1	0.00	0.8
30.50	0.00	0.00	0.0	292529.33	47717.26	697.30	0.75	0.42	244857.1	0.8	244857.1	0.00	0.8
30.52	0.00	0.00	0.0	292529.33	47672.26	697.30	0.75	0.42	244902.1	0.8	244902.1	0.00	0.8
30.53	0.00	0.00	0.0	292529.33	47627.26	697.29	0.75	0.42	244947.1	0.8	244947.1	0.00	0.8
30.55	0.00	0.00	0.0	292529.33	47582.26	697.29	0.75	0.42	244992.1	0.8	244992.1	0.00	0.8
30.57	0.00	0.00	0.0	292529.33	47537.26	697.29	0.75	0.42	245037.1	0.8	245037.1	0.00	0.8
30.58	0.00	0.00	0.0	292529.33	47492.26	697.29	0.75	0.42	245082.1	0.8	245082.1	0.00	0.8
30.60	0.00	0.00	0.0	292529.33	47447.26	697.28	0.75	0.42	245127.1	0.8	245127.1	0.00	0.8
30.62	0.00	0.00	0.0	292529.33	47402.26	697.28	0.75	0.42	245172.1	0.8	245172.1	0.00	0.8
30.63	0.00	0.00	0.0	292529.33	47357.26	697.28	0.75	0.42	245217.1	0.8	245217.1	0.00	0.8
30.65	0.00	0.00	0.0	292529.33	47312.26	697.27	0.75	0.42	245262.1	0.8	245262.1	0.00	0.8
30.67	0.00	0.00	0.0	292529.33	47267.26	697.27	0.75	0.42	245307.1	0.8	245307.1	0.00	0.8
30.68	0.00	0.00	0.0	292529.33	47222.26	697.27	0.75	0.42	245352.1	0.8	245352.1	0.00	0.8
30.70	0.00	0.00	0.0	292529.33	47177.26	697.26	0.75	0.43	245397.1	0.8	245397.1	0.00	0.8
30.72	0.00	0.00	0.0	292529.33	47132.26	697.26	0.75	0.43	245442.1	0.8	245442.1	0.00	0.8
30.73	0.00	0.00	0.0	292529.33	47087.26	697.26	0.75	0.43	245487.1	0.8	245487.1	0.00	0.8
30.75	0.00	0.00	0.0	292529.33	47042.26	697.25	0.75	0.43	245532.1	0.8	245532.1	0.00	0.8
30.77	0.00	0.00	0.0	292529.33	46997.26	697.25	0.75	0.43	245577.1	0.8	245577.1	0.00	0.8
30.78	0.00	0.00	0.0	292529.33	46952.26	697.25	0.75	0.43	245622.1	0.8	245622.1	0.00	0.8
30.80	0.00	0.00	0.0	292529.33	46907.26	697.24	0.75	0.43	245667.1	0.8	245667.1	0.00	0.8
30.82	0.00	0.00	0.0	292529.33	46862.26	697.24	0.75	0.43	245712.1	0.8	245712.1	0.00	0.8
30.83	0.00	0.00	0.0	292529.33	46817.26	697.24	0.75	0.43	245757.1	0.8	245757.1	0.00	0.8
30.85	0.00	0.00	0.0	292529.33	46772.26	697.23	0.75	0.43	245802.1	0.8	245802.1	0.00	0.8
30.87	0.00	0.00	0.0	292529.33	46727.26	697.23	0.75	0.43	245847.1	0.8	245847.1	0.00	0.8
30.88	0.00	0.00	0.0	292529.33	46682.26	697.23	0.75	0.43	245892.1	0.8	245892.1	0.00	0.8
30.90	0.00	0.00	0.0	292529.33	46637.26	697.22	0.75	0.43	245937.1	0.8	245937.1	0.00	0.8
30.92	0.00	0.00	0.0	292529.33	46592.26	697.22	0.75	0.43	245982.1	0.8	245982.1	0.00	0.8
30.93	0.00	0.00	0.0	292529.33	46547.26	697.22	0.75	0.43	246027.1	0.8	246027.1	0.00	0.8
30.95	0.00	0.00	0.0	292529.33	46502.26	697.22	0.75	0.43	246072.1	0.8	246072.1	0.00	0.8
30.97	0.00	0.00	0.0	292529.33	46457.26	697.21	0.75	0.43	246117.1	0.8	246117.1	0.00	0.8
30.98	0.00	0.00	0.0	292529.33	46412.26	697.21	0.75	0.43	246162.1	0.8	246162.1	0.00	0.8
31.00	0.00	0.00	0.0	292529.33	46367.26	697.21	0.75	0.43	246207.1	0.8	246207.1	0.00	0.8
31.02	0.00	0.00	0.0	292529.33	46322.26	697.20	0.75	0.43	246252.1	0.8	246252.1	0.00	0.8
31.03	0.00	0.00	0.0	292529.33	46277.26	697.20	0.75	0.43	246297.1	0.8	246297.1	0.00	0.8
31.05	0.00	0.00	0.0	292529.33	46232.26	697.20	0.75	0.43	246342.1	0.8	246342.1	0.00	0.8
31.07	0.00	0.00	0.0	292529.33	46187.26	697.19	0.75	0.43	246387.1	0.8	246387.1	0.00	0.8
31.08	0.00	0.00	0.0	292529.33	46142.26	697.19	0.75	0.43	246432.1	0.8	246432.1	0.00	0.8
31.10	0.00	0.00	0.0	292529.33	46097.26	697.19	0.75	0.43	246477.1	0.8	246477.1	0.00	0.8
31.12	0.00	0.00	0.0	292529.33	46052.26	697.18	0.75	0.43	246522.1	0.8	246522.1	0.00	0.8
31.13	0.00	0.00	0.0	292529.33	46007.26	697.18	0.75	0.43	246567.1	0.8	246567.1	0.00	0.8
31.15	0.00	0.00	0.0	292529.33	45962.26	697.18	0.75	0.43	246612.1	0.8	246612.1	0.00	0.8
31.17	0.00	0.00	0.0	292529.33	45917.26	697.17	0.75	0.43	246657.1	0.8	246657.1	0.00	0.8
31.18	0.00	0.00	0.0	292529.33	45872.26	697.17	0.75	0.43	246702.1	0.8	246702.1	0.00	0.8
31.20	0.00	0.00	0.0	292529.33	45827.26	697.17	0.75	0.43	246747.1	0.8	246747.1	0.00	0.8
31.22	0.00	0.00	0.0	292529.33	45782.26	697.16	0.75	0.43	246792.1	0.8	246792.1	0.00	0.8
31.23	0.00	0.00	0.0	292529.33	45737.26	697.16	0.75	0.43	246837.1	0.8	246837.1	0.00	0.8
31.25	0.00	0.00	0.0	292529.33	45692.26	697.16	0.75	0.43	246882.1	0.8	246882.1	0.00	0.8
31.27	0.00	0.00	0.0	292529.33	45647.26	697.15	0.75	0.43	246927.1	0.8	246927.1	0.00	0.8
31.28	0.00	0.00	0.0	292529.33	45602.26	697.15	0.75	0.43	246972.1	0.8	246972.1	0.00	0.8
31.30	0.00	0.00	0.0	292529.33	45557.26	697.15	0.75	0.43	247017.1	0.8	247017.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	292529.33	45512.26	697.15	0.75	0.43	247062.1	0.8	247062.1	0.00	0.8
31.33	0.00	0.00	0.0	292529.33	45467.26	697.14	0.75	0.43	247107.1	0.8	247107.1	0.00	0.8
31.35	0.00	0.00	0.0	292529.33	45422.26	697.14	0.75	0.43	247152.1	0.8	247152.1	0.00	0.8
31.37	0.00	0.00	0.0	292529.33	45377.26	697.14	0.75	0.43	247197.1	0.8	247197.1	0.00	0.8
31.38	0.00	0.00	0.0	292529.33	45332.26	697.13	0.75	0.43	247242.1	0.8	247242.1	0.00	0.8
31.40	0.00	0.00	0.0	292529.33	45287.26	697.13	0.75	0.43	247287.1	0.8	247287.1	0.00	0.8
31.42	0.00	0.00	0.0	292529.33	45242.26	697.13	0.75	0.43	247332.1	0.8	247332.1	0.00	0.8
31.43	0.00	0.00	0.0	292529.33	45197.26	697.12	0.75	0.43	247377.1	0.8	247377.1	0.00	0.8
31.45	0.00	0.00	0.0	292529.33	45152.26	697.12	0.75	0.43	247422.1	0.8	247422.1	0.00	0.8
31.47	0.00	0.00	0.0	292529.33	45107.26	697.12	0.75	0.43	247467.1	0.8	247467.1	0.00	0.8
31.48	0.00	0.00	0.0	292529.33	45062.26	697.11	0.75	0.43	247512.1	0.8	247512.1	0.00	0.8
31.50	0.00	0.00	0.0	292529.33	45017.26	697.11	0.75	0.43	247557.1	0.8	247557.1	0.00	0.8
31.52	0.00	0.00	0.0	292529.33	44972.26	697.11	0.75	0.43	247602.1	0.8	247602.1	0.00	0.8
31.53	0.00	0.00	0.0	292529.33	44927.26	697.10	0.75	0.43	247647.1	0.8	247647.1	0.00	0.8
31.55	0.00	0.00	0.0	292529.33	44882.26	697.10	0.75	0.43	247692.1	0.8	247692.1	0.00	0.8
31.57	0.00	0.00	0.0	292529.33	44837.26	697.10	0.75	0.43	247737.1	0.8	247737.1	0.00	0.8
31.58	0.00	0.00	0.0	292529.33	44792.26	697.09	0.75	0.43	247782.1	0.8	247782.1	0.00	0.8
31.60	0.00	0.00	0.0	292529.33	44747.26	697.09	0.75	0.44	247827.1	0.8	247827.1	0.00	0.8
31.62	0.00	0.00	0.0	292529.33	44702.26	697.09	0.75	0.44	247872.1	0.8	247872.1	0.00	0.8
31.63	0.00	0.00	0.0	292529.33	44657.26	697.08	0.75	0.44	247917.1	0.8	247917.1	0.00	0.8
31.65	0.00	0.00	0.0	292529.33	44612.26	697.08	0.75	0.44	247962.1	0.8	247962.1	0.00	0.8
31.67	0.00	0.00	0.0	292529.33	44567.26	697.08	0.75	0.44	248007.1	0.8	248007.1	0.00	0.8
31.68	0.00	0.00	0.0	292529.33	44522.26	697.07	0.75	0.44	248052.1	0.8	248052.1	0.00	0.8
31.70	0.00	0.00	0.0	292529.33	44477.26	697.07	0.75	0.44	248097.1	0.8	248097.1	0.00	0.8
31.72	0.00	0.00	0.0	292529.33	44432.26	697.07	0.75	0.44	248142.1	0.8	248142.1	0.00	0.8
31.73	0.00	0.00	0.0	292529.33	44387.26	697.07	0.75	0.44	248187.1	0.8	248187.1	0.00	0.8
31.75	0.00	0.00	0.0	292529.33	44342.26	697.06	0.75	0.44	248232.1	0.8	248232.1	0.00	0.8
31.77	0.00	0.00	0.0	292529.33	44297.26	697.06	0.75	0.44	248277.1	0.8	248277.1	0.00	0.8
31.78	0.00	0.00	0.0	292529.33	44252.26	697.06	0.75	0.44	248322.1	0.8	248322.1	0.00	0.8
31.80	0.00	0.00	0.0	292529.33	44207.26	697.05	0.75	0.44	248367.1	0.8	248367.1	0.00	0.8
31.82	0.00	0.00	0.0	292529.33	44162.26	697.05	0.75	0.44	248412.1	0.8	248412.1	0.00	0.8
31.83	0.00	0.00	0.0	292529.33	44117.26	697.05	0.75	0.44	248457.1	0.8	248457.1	0.00	0.8
31.85	0.00	0.00	0.0	292529.33	44072.26	697.04	0.75	0.44	248502.1	0.8	248502.1	0.00	0.8
31.87	0.00	0.00	0.0	292529.33	44027.26	697.04	0.75	0.44	248547.1	0.8	248547.1	0.00	0.8
31.88	0.00	0.00	0.0	292529.33	43982.26	697.04	0.75	0.44	248592.1	0.8	248592.1	0.00	0.8
31.90	0.00	0.00	0.0	292529.33	43937.26	697.03	0.75	0.44	248637.1	0.8	248637.1	0.00	0.8
31.92	0.00	0.00	0.0	292529.33	43892.26	697.03	0.75	0.44	248682.1	0.8	248682.1	0.00	0.8
31.93	0.00	0.00	0.0	292529.33	43847.26	697.03	0.75	0.44	248727.1	0.8	248727.1	0.00	0.8
31.95	0.00	0.00	0.0	292529.33	43802.26	697.02	0.75	0.44	248772.1	0.8	248772.1	0.00	0.8
31.97	0.00	0.00	0.0	292529.33	43757.26	697.02	0.75	0.44	248817.1	0.8	248817.1	0.00	0.8
31.98	0.00	0.00	0.0	292529.33	43712.26	697.02	0.75	0.44	248862.1	0.8	248862.1	0.00	0.8
32.00	0.00	0.00	0.0	292529.33	43667.26	697.01	0.75	0.44	248907.1	0.8	248907.1	0.00	0.8
32.02	0.00	0.00	0.0	292529.33	43622.26	697.01	0.75	0.44	248952.1	0.8	248952.1	0.00	0.8
32.03	0.00	0.00	0.0	292529.33	43577.26	697.01	0.75	0.44	248997.1	0.8	248997.1	0.00	0.8
32.05	0.00	0.00	0.0	292529.33	43532.26	697.00	0.75	0.44	249042.1	0.8	249042.1	0.00	0.8
32.07	0.00	0.00	0.0	292529.33	43487.26	697.00	0.75	0.44	249087.1	0.8	249087.1	0.00	0.8
32.08	0.00	0.00	0.0	292529.33	43442.26	697.00	0.75	0.44	249132.1	0.8	249132.1	0.00	0.8
32.10	0.00	0.00	0.0	292529.33	43397.26	696.99	0.75	0.44	249177.1	0.8	249177.1	0.00	0.8
32.12	0.00	0.00	0.0	292529.33	43352.26	696.99	0.75	0.44	249222.1	0.8	249222.1	0.00	0.8
32.13	0.00	0.00	0.0	292529.33	43307.26	696.99	0.75	0.44	249267.1	0.8	249267.1	0.00	0.8
32.15	0.00	0.00	0.0	292529.33	43262.26	696.98	0.75	0.44	249312.1	0.8	249312.1	0.00	0.8
32.17	0.00	0.00	0.0	292529.33	43217.26	696.98	0.75	0.44	249357.1	0.8	249357.1	0.00	0.8
32.18	0.00	0.00	0.0	292529.33	43172.26	696.98	0.75	0.44	249402.1	0.8	249402.1	0.00	0.8
32.20	0.00	0.00	0.0	292529.33	43127.26	696.97	0.75	0.44	249447.1	0.8	249447.1	0.00	0.8
32.22	0.00	0.00	0.0	292529.33	43082.26	696.97	0.75	0.44	249492.1	0.8	249492.1	0.00	0.8
32.23	0.00	0.00	0.0	292529.33	43037.26	696.97	0.75	0.44	249537.1	0.8	249537.1	0.00	0.8
32.25	0.00	0.00	0.0	292529.33	42992.26	696.96	0.75	0.44	249582.1	0.8	249582.1	0.00	0.8
32.27	0.00	0.00	0.0	292529.33	42947.26	696.96	0.75	0.44	249627.1	0.8	249627.1	0.00	0.8
32.28	0.00	0.00	0.0	292529.33	42902.26	696.96	0.75	0.44	249672.1	0.8	249672.1	0.00	0.8
32.30	0.00	0.00	0.0	292529.33	42857.26	696.95	0.75	0.44	249717.1	0.8	249717.1	0.00	0.8
32.32	0.00	0.00	0.0	292529.33	42812.26	696.95	0.75	0.44	249762.1	0.8	249762.1	0.00	0.8
32.33	0.00	0.00	0.0	292529.33	42767.26	696.95	0.75	0.44	249807.1	0.8	249807.1	0.00	0.8
32.35	0.00	0.00	0.0	292529.33	42722.26	696.94	0.75	0.44	249852.1	0.8	249852.1	0.00	0.8
32.37	0.00	0.00	0.0	292529.33	42677.26	696.94	0.75	0.44	249897.1	0.8	249897.1	0.00	0.8
32.38	0.00	0.00	0.0	292529.33	42632.26	696.94	0.75	0.44	249942.1	0.8	249942.1	0.00	0.8
32.40	0.00	0.00	0.0	292529.33	42587.26	696.93	0.75	0.44	249987.1	0.8	249987.1	0.00	0.8
32.42	0.00	0.00	0.0	292529.33	42542.26	696.93	0.75	0.45	250032.1	0.8	250032.1	0.00	0.8
32.43	0.00	0.00	0.0	292529.33	42497.26	696.93	0.75	0.45	250077.1	0.8	250077.1	0.00	0.8
32.45	0.00	0.00	0.0	292529.33	42452.26	696.92	0.75	0.45	250122.1	0.8	250122.1	0.00	0.8
32.47	0.00	0.00	0.0	292529.33	42407.26	696.92	0.75	0.45	250167.1	0.8	250167.1	0.00	0.8
32.48	0.00	0.00	0.0	292529.33	42362.26	696.92	0.75	0.45	250212.1	0.8	250212.1	0.00	0.8
32.50	0.00	0.00	0.0	292529.33	42317.26	696.91	0.75	0.45	250257.1	0.8	250257.1	0.00	0.8
32.52	0.00	0.00	0.0	292529.33	42272.26	696.91	0.75	0.45	250302.1	0.8	250302.1	0.00	0.8
32.53	0.00	0.00	0.0	292529.33	42227.26	696.91	0.75	0.45	250347.1	0.8	250347.1	0.00	0.8
32.55	0.00	0.00	0.0	292529.33	42182.26	696.90	0.75	0.45	250392.1	0.8	250392.1	0.00	0.8
32.57	0.00	0.00	0.0	292529.33	42137.26	696.90	0.75	0.45	250437.1	0.8	250437.1	0.00	0.8
32.58	0.00	0.00	0.0	292529.33	42092.26	696.90	0.75	0.45	250482.1	0.8	250482.1	0.00	0.8
32.60	0.00	0.00	0.0	292529.33	42047.26	696.89	0.75	0.45	250527.1	0.8	250527.1	0.00	0.8
32.62	0.00	0.00	0.0	292529.33	42002.26	696.89	0.75	0.45	250572.1	0.8	250572.1	0.00	0.8
32.63	0.00	0.00	0.0	292529.33	41957.26	696.89	0.75	0.45	250617.1	0.8	250617.1	0.00	0.8
32.65	0.00	0.00	0.0	292529.33	41912.26	696.88	0.75	0.45	250662.1	0.8	250662.1	0.00	0.8
32.67	0.00	0.00	0.0	292529.33	41867.26	696.88	0.75	0.45	250707.1	0.8	250707.1	0.00	0.8
32.68	0.00	0.00	0.0	292529.33	41822.26	696.88	0.75	0.45	250752.1	0.8	250752.1	0.00	0.8
32.70	0.00	0.00	0.0	292529.33	41777.26	696.87	0.75	0.45	250797.1	0.8	250797.1	0.00	0.8
32.72	0.00	0.00	0.0	292529.33	41732.26	696.87	0.75	0.45	250842.1	0.8	250842.1	0.00	0.8
32.73	0.00	0.00	0.0	292529.33	41687.26	696.87	0.75	0.45	250887.1	0.8	250887.1	0.00	0.8
32.75	0.00	0.00	0.0	292529.33	41642.26	696.86	0.75	0.45	250932.1	0.8	250932.1	0.00	0.8
32.77	0.00	0.00	0.0	292529.33	41597.26	696.86	0.75	0.45	250977.1	0.8	250977.1	0.00	0.8
32.78	0.00	0.00	0.0	292529.33	41552.26	696.86	0.75	0.45	251022.1	0.8	251022.1	0.00	0.8
32.80	0.00	0.00	0.0	292529.33	41507.26	696.85	0.75	0.45	251067.1	0.8	251067.1	0.00	0.8
32.82	0.00	0.00	0.0	292529.33	41462.26	696.85	0.75	0.45	251112.1	0.8	251112.1	0.00	0.8
32.83	0.00	0.00	0.0	292529.33	41417.26	696.85	0.75	0.45	251157.1	0.8	251157.1	0.00	0.8
32.85	0.00	0.00	0.0	292529.33	41372.26	696.84	0.75	0.45	251202.1	0.8	251202.1	0.00	0.8
32.87	0.00	0.00	0.0	292529.33	41327.26	696.84	0.75	0.45	251247.1	0.8	251247.1	0.00	0.8
32.88	0.00	0.00	0.0	292529.33	41282.26	696.84	0.75	0.45	251292.1	0.8	251292.1	0.00	0.8
32.90	0.00	0.00	0.0	292529.33	41237.26	696.83	0.75	0.45	251337.1	0.8	251337.1	0.00	0.8
32.92	0.00	0.00	0.0	292529.33	41192.26	696.83	0.75	0.45	251382.1	0.8	251382.1	0.00	0.8
32.93	0.00	0.00	0.0	292529.33	41147.26	696.83	0.75	0.45	251427.1	0.8	251427.1	0.00	0.8
32.95	0.00	0.00	0.0	292529.33	41102.26	696.82	0.75	0.45	251472.1	0.8	251472.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	292529.33	41057.26	696.82	0.75	0.45	251517.1	0.8	251517.1	0.00	0.8
32.98	0.00	0.00	0.0	292529.33	41012.26	696.82	0.75	0.45	251562.1	0.8	251562.1	0.00	0.8
33.00	0.00	0.00	0.0	292529.33	40967.26	696.81	0.75	0.45	251607.1	0.8	251607.1	0.00	0.8
33.02	0.00	0.00	0.0	292529.33	40922.26	696.81	0.75	0.45	251652.1	0.8	251652.1	0.00	0.8
33.03	0.00	0.00	0.0	292529.33	40877.26	696.81	0.75	0.45	251697.1	0.8	251697.1	0.00	0.8
33.05	0.00	0.00	0.0	292529.33	40832.26	696.80	0.75	0.45	251742.1	0.8	251742.1	0.00	0.8
33.07	0.00	0.00	0.0	292529.33	40787.26	696.80	0.75	0.45	251787.1	0.8	251787.1	0.00	0.8
33.08	0.00	0.00	0.0	292529.33	40742.26	696.80	0.75	0.45	251832.1	0.8	251832.1	0.00	0.8
33.10	0.00	0.00	0.0	292529.33	40697.26	696.79	0.75	0.45	251877.1	0.8	251877.1	0.00	0.8
33.12	0.00	0.00	0.0	292529.33	40652.26	696.79	0.75	0.45	251922.1	0.8	251922.1	0.00	0.8
33.13	0.00	0.00	0.0	292529.33	40607.26	696.79	0.75	0.45	251967.1	0.8	251967.1	0.00	0.8
33.15	0.00	0.00	0.0	292529.33	40562.26	696.78	0.75	0.46	252012.1	0.8	252012.1	0.00	0.8
33.17	0.00	0.00	0.0	292529.33	40517.26	696.78	0.75	0.46	252057.1	0.8	252057.1	0.00	0.8
33.18	0.00	0.00	0.0	292529.33	40472.26	696.78	0.75	0.46	252102.1	0.8	252102.1	0.00	0.8
33.20	0.00	0.00	0.0	292529.33	40427.26	696.77	0.75	0.46	252147.1	0.8	252147.1	0.00	0.8
33.22	0.00	0.00	0.0	292529.33	40382.26	696.77	0.75	0.46	252192.1	0.8	252192.1	0.00	0.8
33.23	0.00	0.00	0.0	292529.33	40337.26	696.77	0.75	0.46	252237.1	0.8	252237.1	0.00	0.8
33.25	0.00	0.00	0.0	292529.33	40292.26	696.76	0.75	0.46	252282.1	0.8	252282.1	0.00	0.8
33.27	0.00	0.00	0.0	292529.33	40247.26	696.76	0.75	0.46	252327.1	0.8	252327.1	0.00	0.8
33.28	0.00	0.00	0.0	292529.33	40202.26	696.76	0.75	0.46	252372.1	0.8	252372.1	0.00	0.8
33.30	0.00	0.00	0.0	292529.33	40157.26	696.75	0.75	0.46	252417.1	0.8	252417.1	0.00	0.8
33.32	0.00	0.00	0.0	292529.33	40112.26	696.75	0.75	0.46	252462.1	0.8	252462.1	0.00	0.8
33.33	0.00	0.00	0.0	292529.33	40067.26	696.75	0.75	0.46	252507.1	0.8	252507.1	0.00	0.8
33.35	0.00	0.00	0.0	292529.33	40022.26	696.74	0.75	0.46	252552.1	0.8	252552.1	0.00	0.8
33.37	0.00	0.00	0.0	292529.33	39977.26	696.74	0.75	0.46	252597.1	0.8	252597.1	0.00	0.8
33.38	0.00	0.00	0.0	292529.33	39932.26	696.73	0.75	0.46	252642.1	0.8	252642.1	0.00	0.8
33.40	0.00	0.00	0.0	292529.33	39887.26	696.73	0.75	0.46	252687.1	0.8	252687.1	0.00	0.8
33.42	0.00	0.00	0.0	292529.33	39842.26	696.73	0.75	0.46	252732.1	0.8	252732.1	0.00	0.8
33.43	0.00	0.00	0.0	292529.33	39797.26	696.72	0.75	0.46	252777.1	0.8	252777.1	0.00	0.8
33.45	0.00	0.00	0.0	292529.33	39752.26	696.72	0.75	0.46	252822.1	0.8	252822.1	0.00	0.8
33.47	0.00	0.00	0.0	292529.33	39707.26	696.72	0.75	0.46	252867.1	0.8	252867.1	0.00	0.8
33.48	0.00	0.00	0.0	292529.33	39662.26	696.71	0.75	0.46	252912.1	0.8	252912.1	0.00	0.8
33.50	0.00	0.00	0.0	292529.33	39617.26	696.71	0.75	0.46	252957.1	0.8	252957.1	0.00	0.8
33.52	0.00	0.00	0.0	292529.33	39572.26	696.71	0.75	0.46	253002.1	0.8	253002.1	0.00	0.8
33.53	0.00	0.00	0.0	292529.33	39527.26	696.70	0.75	0.46	253047.1	0.8	253047.1	0.00	0.8
33.55	0.00	0.00	0.0	292529.33	39482.26	696.70	0.75	0.46	253092.1	0.8	253092.1	0.00	0.8
33.57	0.00	0.00	0.0	292529.33	39437.26	696.70	0.75	0.46	253137.1	0.8	253137.1	0.00	0.8
33.58	0.00	0.00	0.0	292529.33	39392.26	696.69	0.75	0.46	253182.1	0.8	253182.1	0.00	0.8
33.60	0.00	0.00	0.0	292529.33	39347.26	696.69	0.75	0.46	253227.1	0.8	253227.1	0.00	0.8
33.62	0.00	0.00	0.0	292529.33	39302.26	696.69	0.75	0.46	253272.1	0.8	253272.1	0.00	0.8
33.63	0.00	0.00	0.0	292529.33	39257.26	696.68	0.75	0.46	253317.1	0.8	253317.1	0.00	0.8
33.65	0.00	0.00	0.0	292529.33	39212.26	696.68	0.75	0.46	253362.1	0.8	253362.1	0.00	0.8
33.67	0.00	0.00	0.0	292529.33	39167.26	696.68	0.75	0.46	253407.1	0.8	253407.1	0.00	0.8
33.68	0.00	0.00	0.0	292529.33	39122.26	696.67	0.75	0.46	253452.1	0.8	253452.1	0.00	0.8
33.70	0.00	0.00	0.0	292529.33	39077.26	696.67	0.75	0.46	253497.1	0.8	253497.1	0.00	0.8
33.72	0.00	0.00	0.0	292529.33	39032.26	696.67	0.75	0.46	253542.1	0.8	253542.1	0.00	0.8
33.73	0.00	0.00	0.0	292529.33	38987.26	696.66	0.75	0.46	253587.1	0.8	253587.1	0.00	0.8
33.75	0.00	0.00	0.0	292529.33	38942.26	696.66	0.75	0.46	253632.1	0.8	253632.1	0.00	0.8
33.77	0.00	0.00	0.0	292529.33	38897.26	696.66	0.75	0.46	253677.1	0.8	253677.1	0.00	0.8
33.78	0.00	0.00	0.0	292529.33	38852.26	696.65	0.75	0.46	253722.1	0.8	253722.1	0.00	0.8
33.80	0.00	0.00	0.0	292529.33	38807.26	696.65	0.75	0.46	253767.1	0.8	253767.1	0.00	0.8
33.82	0.00	0.00	0.0	292529.33	38762.26	696.65	0.75	0.46	253812.1	0.8	253812.1	0.00	0.8
33.83	0.00	0.00	0.0	292529.33	38717.26	696.64	0.75	0.47	253857.1	0.8	253857.1	0.00	0.8
33.85	0.00	0.00	0.0	292529.33	38672.26	696.64	0.75	0.47	253902.1	0.8	253902.1	0.00	0.8
33.87	0.00	0.00	0.0	292529.33	38627.26	696.64	0.75	0.47	253947.1	0.8	253947.1	0.00	0.8
33.88	0.00	0.00	0.0	292529.33	38582.26	696.63	0.75	0.47	253992.1	0.8	253992.1	0.00	0.8
33.90	0.00	0.00	0.0	292529.33	38537.26	696.63	0.75	0.47	254037.1	0.8	254037.1	0.00	0.8
33.92	0.00	0.00	0.0	292529.33	38492.26	696.63	0.75	0.47	254082.1	0.8	254082.1	0.00	0.8
33.93	0.00	0.00	0.0	292529.33	38447.26	696.62	0.75	0.47	254127.1	0.8	254127.1	0.00	0.8
33.95	0.00	0.00	0.0	292529.33	38402.26	696.62	0.75	0.47	254172.1	0.8	254172.1	0.00	0.8
33.97	0.00	0.00	0.0	292529.33	38357.26	696.62	0.75	0.47	254217.1	0.8	254217.1	0.00	0.8
33.98	0.00	0.00	0.0	292529.33	38312.26	696.61	0.75	0.47	254262.1	0.8	254262.1	0.00	0.8
34.00	0.00	0.00	0.0	292529.33	38267.26	696.61	0.75	0.47	254307.1	0.8	254307.1	0.00	0.8
34.02	0.00	0.00	0.0	292529.33	38222.26	696.61	0.75	0.47	254352.1	0.8	254352.1	0.00	0.8
34.03	0.00	0.00	0.0	292529.33	38177.26	696.60	0.75	0.47	254397.1	0.8	254397.1	0.00	0.8
34.05	0.00	0.00	0.0	292529.33	38132.26	696.60	0.75	0.47	254442.1	0.8	254442.1	0.00	0.8
34.07	0.00	0.00	0.0	292529.33	38087.26	696.60	0.75	0.47	254487.1	0.8	254487.1	0.00	0.8
34.08	0.00	0.00	0.0	292529.33	38042.26	696.59	0.75	0.47	254532.1	0.8	254532.1	0.00	0.8
34.10	0.00	0.00	0.0	292529.33	37997.26	696.59	0.75	0.47	254577.1	0.8	254577.1	0.00	0.8
34.12	0.00	0.00	0.0	292529.33	37952.26	696.59	0.75	0.47	254622.1	0.8	254622.1	0.00	0.8
34.13	0.00	0.00	0.0	292529.33	37907.26	696.58	0.75	0.47	254667.1	0.8	254667.1	0.00	0.8
34.15	0.00	0.00	0.0	292529.33	37862.26	696.58	0.75	0.47	254712.1	0.8	254712.1	0.00	0.8
34.17	0.00	0.00	0.0	292529.33	37817.26	696.58	0.75	0.47	254757.1	0.8	254757.1	0.00	0.8
34.18	0.00	0.00	0.0	292529.33	37772.26	696.57	0.75	0.47	254802.1	0.8	254802.1	0.00	0.8
34.20	0.00	0.00	0.0	292529.33	37727.26	696.57	0.75	0.47	254847.1	0.8	254847.1	0.00	0.8
34.22	0.00	0.00	0.0	292529.33	37682.26	696.57	0.75	0.47	254892.1	0.8	254892.1	0.00	0.8
34.23	0.00	0.00	0.0	292529.33	37637.26	696.56	0.75	0.47	254937.1	0.8	254937.1	0.00	0.8
34.25	0.00	0.00	0.0	292529.33	37592.26	696.56	0.75	0.47	254982.1	0.8	254982.1	0.00	0.8
34.27	0.00	0.00	0.0	292529.33	37547.26	696.56	0.75	0.47	255027.1	0.8	255027.1	0.00	0.8
34.28	0.00	0.00	0.0	292529.33	37502.26	696.55	0.75	0.47	255072.1	0.8	255072.1	0.00	0.8
34.30	0.00	0.00	0.0	292529.33	37457.26	696.55	0.75	0.47	255117.1	0.8	255117.1	0.00	0.8
34.32	0.00	0.00	0.0	292529.33	37412.26	696.55	0.75	0.47	255162.1	0.8	255162.1	0.00	0.8
34.33	0.00	0.00	0.0	292529.33	37367.26	696.54	0.75	0.47	255207.1	0.8	255207.1	0.00	0.8
34.35	0.00	0.00	0.0	292529.33	37322.26	696.54	0.75	0.47	255252.1	0.8	255252.1	0.00	0.8
34.37	0.00	0.00	0.0	292529.33	37277.26	696.54	0.75	0.47	255297.1	0.8	255297.1	0.00	0.8
34.38	0.00	0.00	0.0	292529.33	37232.26	696.53	0.75	0.47	255342.1	0.8	255342.1	0.00	0.8
34.40	0.00	0.00	0.0	292529.33	37187.26	696.53	0.75	0.47	255387.1	0.8	255387.1	0.00	0.8
34.42	0.00	0.00	0.0	292529.33	37142.26	696.53	0.75	0.47	255432.1	0.8	255432.1	0.00	0.8
34.43	0.00	0.00	0.0	292529.33	37097.26	696.52	0.75	0.47	255477.1	0.8	255477.1	0.00	0.8
34.45	0.00	0.00	0.0	292529.33	37052.26	696.52	0.75	0.47	255522.1	0.8	255522.1	0.00	0.8
34.47	0.00	0.00	0.0	292529.33	37007.26	696.52	0.75	0.47	255567.1	0.8	255567.1	0.00	0.8
34.48	0.00	0.00	0.0	292529.33	36962.26	696.51	0.75	0.48	255612.1	0.8	255612.1	0.00	0.8
34.50	0.00	0.00	0.0	292529.33	36917.26	696.51	0.75	0.48	255657.1	0.8	255657.1	0.00	0.8
34.52	0.00	0.00	0.0	292529.33	36872.26	696.51	0.75	0.48	255702.1	0.8	255702.1	0.00	0.8
34.53	0.00	0.00	0.0	292529.33	36827.26	696.50	0.75	0.48	255747.1	0.8	255747.1	0.00	0.8
34.55	0.00	0.00	0.0	292529.33	36782.26	696.50	0.75	0.48	255792.1	0.8	255792.1	0.00	0.8
34.57	0.00	0.00	0.0	292529.33	36737.26	696.50	0.75	0.48	255837.1	0.8	255837.1	0.00	0.8
34.58	0.00	0.00	0.0	292529.33	36692.26	696.49	0.75	0.48	255882.1	0.8	255882.1	0.00	0.8
34.60	0.00	0.00	0.0	292529.33	36647.26	696.49	0.75	0.48	255927.1	0.8	255927.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	292529.33	36602.26	696.49	0.75	0.48	255972.1	0.8	255972.1	0.00	0.8
34.63	0.00	0.00	0.0	292529.33	36557.26	696.48	0.75	0.48	256017.1	0.8	256017.1	0.00	0.8
34.65	0.00	0.00	0.0	292529.33	36512.26	696.48	0.75	0.48	256062.1	0.8	256062.1	0.00	0.8
34.67	0.00	0.00	0.0	292529.33	36467.26	696.47	0.75	0.48	256107.1	0.8	256107.1	0.00	0.8
34.68	0.00	0.00	0.0	292529.33	36422.26	696.47	0.75	0.48	256152.1	0.8	256152.1	0.00	0.8
34.70	0.00	0.00	0.0	292529.33	36377.26	696.47	0.75	0.48	256197.1	0.8	256197.1	0.00	0.8
34.72	0.00	0.00	0.0	292529.33	36332.26	696.46	0.75	0.48	256242.1	0.8	256242.1	0.00	0.8
34.73	0.00	0.00	0.0	292529.33	36287.26	696.46	0.75	0.48	256287.1	0.8	256287.1	0.00	0.8
34.75	0.00	0.00	0.0	292529.33	36242.26	696.46	0.75	0.48	256332.1	0.8	256332.1	0.00	0.8
34.77	0.00	0.00	0.0	292529.33	36197.26	696.45	0.75	0.48	256377.1	0.8	256377.1	0.00	0.8
34.78	0.00	0.00	0.0	292529.33	36152.26	696.45	0.75	0.48	256422.1	0.8	256422.1	0.00	0.8
34.80	0.00	0.00	0.0	292529.33	36107.26	696.45	0.75	0.48	256467.1	0.8	256467.1	0.00	0.8
34.82	0.00	0.00	0.0	292529.33	36062.26	696.44	0.75	0.48	256512.1	0.8	256512.1	0.00	0.8
34.83	0.00	0.00	0.0	292529.33	36017.26	696.44	0.75	0.48	256557.1	0.8	256557.1	0.00	0.8
34.85	0.00	0.00	0.0	292529.33	35972.26	696.44	0.75	0.48	256602.1	0.8	256602.1	0.00	0.8
34.87	0.00	0.00	0.0	292529.33	35927.26	696.43	0.75	0.48	256647.1	0.8	256647.1	0.00	0.8
34.88	0.00	0.00	0.0	292529.33	35882.26	696.43	0.75	0.48	256692.1	0.8	256692.1	0.00	0.8
34.90	0.00	0.00	0.0	292529.33	35837.26	696.43	0.75	0.48	256737.1	0.8	256737.1	0.00	0.8
34.92	0.00	0.00	0.0	292529.33	35792.26	696.42	0.75	0.48	256782.1	0.8	256782.1	0.00	0.8
34.93	0.00	0.00	0.0	292529.33	35747.26	696.42	0.75	0.48	256827.1	0.8	256827.1	0.00	0.8
34.95	0.00	0.00	0.0	292529.33	35702.26	696.42	0.75	0.48	256872.1	0.8	256872.1	0.00	0.8
34.97	0.00	0.00	0.0	292529.33	35657.26	696.41	0.75	0.48	256917.1	0.8	256917.1	0.00	0.8
34.98	0.00	0.00	0.0	292529.33	35612.26	696.41	0.75	0.48	256962.1	0.8	256962.1	0.00	0.8
35.00	0.00	0.00	0.0	292529.33	35567.26	696.41	0.75	0.48	257007.1	0.8	257007.1	0.00	0.8
35.02	0.00	0.00	0.0	292529.33	35522.26	696.40	0.75	0.48	257052.1	0.8	257052.1	0.00	0.8
35.03	0.00	0.00	0.0	292529.33	35477.26	696.40	0.75	0.48	257097.1	0.8	257097.1	0.00	0.8
35.05	0.00	0.00	0.0	292529.33	35432.26	696.40	0.75	0.48	257142.1	0.8	257142.1	0.00	0.8
35.07	0.00	0.00	0.0	292529.33	35387.26	696.39	0.75	0.48	257187.1	0.8	257187.1	0.00	0.8
35.08	0.00	0.00	0.0	292529.33	35342.26	696.39	0.75	0.49	257232.1	0.8	257232.1	0.00	0.8
35.10	0.00	0.00	0.0	292529.33	35297.26	696.39	0.75	0.49	257277.1	0.8	257277.1	0.00	0.8
35.12	0.00	0.00	0.0	292529.33	35252.26	696.38	0.75	0.49	257322.1	0.8	257322.1	0.00	0.8
35.13	0.00	0.00	0.0	292529.33	35207.26	696.38	0.75	0.49	257367.1	0.8	257367.1	0.00	0.8
35.15	0.00	0.00	0.0	292529.33	35162.26	696.38	0.75	0.49	257412.1	0.8	257412.1	0.00	0.8
35.17	0.00	0.00	0.0	292529.33	35117.26	696.37	0.75	0.49	257457.1	0.8	257457.1	0.00	0.8
35.18	0.00	0.00	0.0	292529.33	35072.26	696.37	0.75	0.49	257502.1	0.8	257502.1	0.00	0.8
35.20	0.00	0.00	0.0	292529.33	35027.26	696.37	0.75	0.49	257547.1	0.8	257547.1	0.00	0.8
35.22	0.00	0.00	0.0	292529.33	34982.26	696.36	0.75	0.49	257592.1	0.8	257592.1	0.00	0.8
35.23	0.00	0.00	0.0	292529.33	34937.26	696.36	0.75	0.49	257637.1	0.8	257637.1	0.00	0.8
35.25	0.00	0.00	0.0	292529.33	34892.26	696.36	0.75	0.49	257682.1	0.8	257682.1	0.00	0.8
35.27	0.00	0.00	0.0	292529.33	34847.26	696.35	0.75	0.49	257727.1	0.8	257727.1	0.00	0.8
35.28	0.00	0.00	0.0	292529.33	34802.26	696.35	0.75	0.49	257772.1	0.8	257772.1	0.00	0.8
35.30	0.00	0.00	0.0	292529.33	34757.26	696.35	0.75	0.49	257817.1	0.8	257817.1	0.00	0.8
35.32	0.00	0.00	0.0	292529.33	34712.26	696.34	0.75	0.49	257862.1	0.8	257862.1	0.00	0.8
35.33	0.00	0.00	0.0	292529.33	34667.26	696.34	0.75	0.49	257907.1	0.8	257907.1	0.00	0.8
35.35	0.00	0.00	0.0	292529.33	34622.26	696.34	0.75	0.49	257952.1	0.8	257952.1	0.00	0.8
35.37	0.00	0.00	0.0	292529.33	34577.26	696.33	0.75	0.49	257997.1	0.8	257997.1	0.00	0.8
35.38	0.00	0.00	0.0	292529.33	34532.26	696.33	0.75	0.49	258042.1	0.8	258042.1	0.00	0.8
35.40	0.00	0.00	0.0	292529.33	34487.26	696.33	0.75	0.49	258087.1	0.8	258087.1	0.00	0.8
35.42	0.00	0.00	0.0	292529.33	34442.26	696.32	0.75	0.49	258132.1	0.8	258132.1	0.00	0.8
35.43	0.00	0.00	0.0	292529.33	34397.26	696.32	0.75	0.49	258177.1	0.8	258177.1	0.00	0.8
35.45	0.00	0.00	0.0	292529.33	34352.26	696.32	0.75	0.49	258222.1	0.8	258222.1	0.00	0.8
35.47	0.00	0.00	0.0	292529.33	34307.26	696.31	0.75	0.49	258267.1	0.8	258267.1	0.00	0.8
35.48	0.00	0.00	0.0	292529.33	34262.26	696.31	0.75	0.49	258312.1	0.8	258312.1	0.00	0.8
35.50	0.00	0.00	0.0	292529.33	34217.26	696.31	0.75	0.49	258357.1	0.8	258357.1	0.00	0.8
35.52	0.00	0.00	0.0	292529.33	34172.26	696.30	0.75	0.49	258402.1	0.8	258402.1	0.00	0.8
35.53	0.00	0.00	0.0	292529.33	34127.26	696.30	0.75	0.49	258447.1	0.8	258447.1	0.00	0.8
35.55	0.00	0.00	0.0	292529.33	34082.26	696.30	0.75	0.49	258492.1	0.8	258492.1	0.00	0.8
35.57	0.00	0.00	0.0	292529.33	34037.26	696.29	0.75	0.49	258537.1	0.8	258537.1	0.00	0.8
35.58	0.00	0.00	0.0	292529.33	33992.26	696.29	0.75	0.49	258582.1	0.8	258582.1	0.00	0.8
35.60	0.00	0.00	0.0	292529.33	33947.26	696.29	0.75	0.49	258627.1	0.8	258627.1	0.00	0.8
35.62	0.00	0.00	0.0	292529.33	33902.26	696.28	0.75	0.49	258672.1	0.8	258672.1	0.00	0.8
35.63	0.00	0.00	0.0	292529.33	33857.26	696.28	0.75	0.49	258717.1	0.8	258717.1	0.00	0.8
35.65	0.00	0.00	0.0	292529.33	33812.26	696.28	0.75	0.49	258762.1	0.8	258762.1	0.00	0.8
35.67	0.00	0.00	0.0	292529.33	33767.26	696.27	0.75	0.50	258807.1	0.8	258807.1	0.00	0.8
35.68	0.00	0.00	0.0	292529.33	33722.26	696.27	0.75	0.50	258852.1	0.8	258852.1	0.00	0.8
35.70	0.00	0.00	0.0	292529.33	33677.26	696.27	0.75	0.50	258897.1	0.8	258897.1	0.00	0.8
35.72	0.00	0.00	0.0	292529.33	33632.26	696.26	0.75	0.50	258942.1	0.8	258942.1	0.00	0.8
35.73	0.00	0.00	0.0	292529.33	33587.26	696.26	0.75	0.50	258987.1	0.8	258987.1	0.00	0.8
35.75	0.00	0.00	0.0	292529.33	33542.26	696.26	0.75	0.50	259032.1	0.8	259032.1	0.00	0.8
35.77	0.00	0.00	0.0	292529.33	33497.26	696.25	0.75	0.50	259077.1	0.8	259077.1	0.00	0.8
35.78	0.00	0.00	0.0	292529.33	33452.26	696.25	0.75	0.50	259122.1	0.8	259122.1	0.00	0.8
35.80	0.00	0.00	0.0	292529.33	33407.26	696.25	0.75	0.50	259167.1	0.8	259167.1	0.00	0.8
35.82	0.00	0.00	0.0	292529.33	33362.26	696.24	0.75	0.50	259212.1	0.8	259212.1	0.00	0.8
35.83	0.00	0.00	0.0	292529.33	33317.26	696.24	0.75	0.50	259257.1	0.8	259257.1	0.00	0.8
35.85	0.00	0.00	0.0	292529.33	33272.26	696.24	0.75	0.50	259302.1	0.8	259302.1	0.00	0.8
35.87	0.00	0.00	0.0	292529.33	33227.26	696.23	0.75	0.50	259347.1	0.8	259347.1	0.00	0.8
35.88	0.00	0.00	0.0	292529.33	33182.26	696.23	0.75	0.50	259392.1	0.8	259392.1	0.00	0.8
35.90	0.00	0.00	0.0	292529.33	33137.26	696.23	0.75	0.50	259437.1	0.8	259437.1	0.00	0.8
35.92	0.00	0.00	0.0	292529.33	33092.26	696.22	0.75	0.50	259482.1	0.8	259482.1	0.00	0.8
35.93	0.00	0.00	0.0	292529.33	33047.26	696.22	0.75	0.50	259527.1	0.8	259527.1	0.00	0.8
35.95	0.00	0.00	0.0	292529.33	33002.26	696.21	0.75	0.50	259572.1	0.8	259572.1	0.00	0.8
35.97	0.00	0.00	0.0	292529.33	32957.26	696.21	0.75	0.50	259617.1	0.8	259617.1	0.00	0.8
35.98	0.00	0.00	0.0	292529.33	32912.26	696.21	0.75	0.50	259662.1	0.8	259662.1	0.00	0.8
36.00	0.00	0.00	0.0	292529.33	32867.26	696.20	0.75	0.50	259707.1	0.8	259707.1	0.00	0.8
36.02	0.00	0.00	0.0	292529.33	32822.26	696.20	0.75	0.50	259752.1	0.8	259752.1	0.00	0.8
36.03	0.00	0.00	0.0	292529.33	32777.26	696.20	0.75	0.50	259797.1	0.8	259797.1	0.00	0.8
36.05	0.00	0.00	0.0	292529.33	32732.26	696.19	0.75	0.50	259842.1	0.8	259842.1	0.00	0.8
36.07	0.00	0.00	0.0	292529.33	32687.26	696.19	0.75	0.50	259887.1	0.8	259887.1	0.00	0.8
36.08	0.00	0.00	0.0	292529.33	32642.26	696.19	0.75	0.50	259932.1	0.8	259932.1	0.00	0.8
36.10	0.00	0.00	0.0	292529.33	32597.26	696.18	0.75	0.50	259977.1	0.8	259977.1	0.00	0.8
36.12	0.00	0.00	0.0	292529.33	32552.26	696.18	0.75	0.50	260022.1	0.8	260022.1	0.00	0.8
36.13	0.00	0.00	0.0	292529.33	32507.26	696.18	0.75	0.50	260067.1	0.8	260067.1	0.00	0.8
36.15	0.00	0.00	0.0	292529.33	32462.26	696.17	0.75	0.50	260112.1	0.8	260112.1	0.00	0.8
36.17	0.00	0.00	0.0	292529.33	32417.26	696.17	0.75	0.50	260157.1	0.8	260157.1	0.00	0.8
36.18	0.00	0.00	0.0	292529.33	32372.26	696.17	0.75	0.50	260202.1	0.8	260202.1	0.00	0.8
36.20	0.00	0.00	0.0	292529.33	32327.26	696.16	0.75	0.51	260247.1	0.8	260247.1	0.00	0.8
36.22	0.00	0.00	0.0	292529.33	32282.26	696.16	0.75	0.51	260292.1	0.8	260292.1	0.00	0.8
36.23	0.00	0.00	0.0	292529.33	32237.26	696.16	0.75	0.51	260337.1	0.8	260337.1	0.00	0.8
36.25	0.00	0.00	0.0	292529.33	32192.26	696.15	0.75	0.51	260382.1	0.8	260382.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	292529.33	32147.26	696.15	0.75	0.51	260427.1	0.8	260427.1	0.00	0.8
36.28	0.00	0.00	0.0	292529.33	32102.26	696.15	0.75	0.51	260472.1	0.8	260472.1	0.00	0.8
36.30	0.00	0.00	0.0	292529.33	32057.26	696.14	0.75	0.51	260517.1	0.8	260517.1	0.00	0.8
36.32	0.00	0.00	0.0	292529.33	32012.26	696.14	0.75	0.51	260562.1	0.8	260562.1	0.00	0.8
36.33	0.00	0.00	0.0	292529.33	31967.26	696.14	0.75	0.51	260607.1	0.8	260607.1	0.00	0.8
36.35	0.00	0.00	0.0	292529.33	31922.26	696.13	0.75	0.51	260652.1	0.8	260652.1	0.00	0.8
36.37	0.00	0.00	0.0	292529.33	31877.26	696.13	0.75	0.51	260697.1	0.8	260697.1	0.00	0.8
36.38	0.00	0.00	0.0	292529.33	31832.26	696.13	0.75	0.51	260742.1	0.8	260742.1	0.00	0.8
36.40	0.00	0.00	0.0	292529.33	31787.26	696.12	0.75	0.51	260787.1	0.8	260787.1	0.00	0.8
36.42	0.00	0.00	0.0	292529.33	31742.26	696.12	0.75	0.51	260832.1	0.8	260832.1	0.00	0.8
36.43	0.00	0.00	0.0	292529.33	31697.26	696.12	0.75	0.51	260877.1	0.8	260877.1	0.00	0.8
36.45	0.00	0.00	0.0	292529.33	31652.26	696.11	0.75	0.51	260922.1	0.8	260922.1	0.00	0.8
36.47	0.00	0.00	0.0	292529.33	31607.26	696.11	0.75	0.51	260967.1	0.8	260967.1	0.00	0.8
36.48	0.00	0.00	0.0	292529.33	31562.26	696.11	0.75	0.51	261012.1	0.8	261012.1	0.00	0.8
36.50	0.00	0.00	0.0	292529.33	31517.26	696.10	0.75	0.51	261057.1	0.8	261057.1	0.00	0.8
36.52	0.00	0.00	0.0	292529.33	31472.26	696.10	0.75	0.51	261102.1	0.8	261102.1	0.00	0.8
36.53	0.00	0.00	0.0	292529.33	31427.26	696.10	0.75	0.51	261147.1	0.8	261147.1	0.00	0.8
36.55	0.00	0.00	0.0	292529.33	31382.26	696.09	0.75	0.51	261192.1	0.8	261192.1	0.00	0.8
36.57	0.00	0.00	0.0	292529.33	31337.26	696.09	0.75	0.51	261237.1	0.8	261237.1	0.00	0.8
36.58	0.00	0.00	0.0	292529.33	31292.26	696.09	0.75	0.51	261282.1	0.8	261282.1	0.00	0.8
36.60	0.00	0.00	0.0	292529.33	31247.26	696.08	0.75	0.51	261327.1	0.8	261327.1	0.00	0.8
36.62	0.00	0.00	0.0	292529.33	31202.26	696.08	0.75	0.51	261372.1	0.8	261372.1	0.00	0.8
36.63	0.00	0.00	0.0	292529.33	31157.26	696.08	0.75	0.51	261417.1	0.8	261417.1	0.00	0.8
36.65	0.00	0.00	0.0	292529.33	31112.26	696.07	0.75	0.51	261462.1	0.8	261462.1	0.00	0.8
36.67	0.00	0.00	0.0	292529.33	31067.26	696.07	0.75	0.51	261507.1	0.8	261507.1	0.00	0.8
36.68	0.00	0.00	0.0	292529.33	31022.26	696.07	0.75	0.51	261552.1	0.8	261552.1	0.00	0.8
36.70	0.00	0.00	0.0	292529.33	30977.26	696.06	0.75	0.52	261597.1	0.8	261597.1	0.00	0.8
36.72	0.00	0.00	0.0	292529.33	30932.26	696.06	0.75	0.52	261642.1	0.8	261642.1	0.00	0.8
36.73	0.00	0.00	0.0	292529.33	30887.26	696.06	0.75	0.52	261687.1	0.8	261687.1	0.00	0.8
36.75	0.00	0.00	0.0	292529.33	30842.26	696.05	0.75	0.52	261732.1	0.8	261732.1	0.00	0.8
36.77	0.00	0.00	0.0	292529.33	30797.26	696.05	0.75	0.52	261777.1	0.8	261777.1	0.00	0.8
36.78	0.00	0.00	0.0	292529.33	30752.26	696.05	0.75	0.52	261822.1	0.8	261822.1	0.00	0.8
36.80	0.00	0.00	0.0	292529.33	30707.26	696.04	0.75	0.52	261867.1	0.8	261867.1	0.00	0.8
36.82	0.00	0.00	0.0	292529.33	30662.26	696.04	0.75	0.52	261912.1	0.8	261912.1	0.00	0.8
36.83	0.00	0.00	0.0	292529.33	30617.26	696.04	0.75	0.52	261957.1	0.8	261957.1	0.00	0.8
36.85	0.00	0.00	0.0	292529.33	30572.26	696.03	0.75	0.52	262002.1	0.8	262002.1	0.00	0.8
36.87	0.00	0.00	0.0	292529.33	30527.26	696.03	0.75	0.52	262047.1	0.8	262047.1	0.00	0.8
36.88	0.00	0.00	0.0	292529.33	30482.26	696.03	0.75	0.52	262092.1	0.8	262092.1	0.00	0.8
36.90	0.00	0.00	0.0	292529.33	30437.26	696.02	0.75	0.52	262137.1	0.8	262137.1	0.00	0.8
36.92	0.00	0.00	0.0	292529.33	30392.26	696.02	0.75	0.52	262182.1	0.8	262182.1	0.00	0.8
36.93	0.00	0.00	0.0	292529.33	30347.26	696.02	0.75	0.52	262227.1	0.8	262227.1	0.00	0.8
36.95	0.00	0.00	0.0	292529.33	30302.26	696.01	0.75	0.52	262272.1	0.8	262272.1	0.00	0.8
36.97	0.00	0.00	0.0	292529.33	30257.26	696.01	0.75	0.52	262317.1	0.8	262317.1	0.00	0.8
36.98	0.00	0.00	0.0	292529.33	30212.26	696.01	0.75	0.52	262362.1	0.8	262362.1	0.00	0.8
37.00	0.00	0.00	0.0	292529.33	30167.26	696.00	0.75	0.52	262407.1	0.8	262407.1	0.00	0.8
37.02	0.00	0.00	0.0	292529.33	30122.26	696.00	0.75	0.52	262452.1	0.8	262452.1	0.00	0.8
37.03	0.00	0.00	0.0	292529.33	30077.26	696.00	0.75	0.52	262497.1	0.8	262497.1	0.00	0.8
37.05	0.00	0.00	0.0	292529.33	30032.26	695.99	0.75	0.52	262542.1	0.8	262542.1	0.00	0.8
37.07	0.00	0.00	0.0	292529.33	29987.26	695.99	0.75	0.52	262587.1	0.8	262587.1	0.00	0.8
37.08	0.00	0.00	0.0	292529.33	29942.26	695.98	0.75	0.52	262632.1	0.8	262632.1	0.00	0.8
37.10	0.00	0.00	0.0	292529.33	29897.26	695.98	0.75	0.52	262677.1	0.8	262677.1	0.00	0.8
37.12	0.00	0.00	0.0	292529.33	29852.26	695.98	0.75	0.52	262722.1	0.8	262722.1	0.00	0.8
37.13	0.00	0.00	0.0	292529.33	29807.26	695.97	0.75	0.52	262767.1	0.8	262767.1	0.00	0.8
37.15	0.00	0.00	0.0	292529.33	29762.26	695.97	0.75	0.52	262812.1	0.8	262812.1	0.00	0.8
37.17	0.00	0.00	0.0	292529.33	29717.26	695.97	0.75	0.52	262857.1	0.8	262857.1	0.00	0.8
37.18	0.00	0.00	0.0	292529.33	29672.26	695.96	0.75	0.53	262902.1	0.8	262902.1	0.00	0.8
37.20	0.00	0.00	0.0	292529.33	29627.26	695.96	0.75	0.53	262947.1	0.8	262947.1	0.00	0.8
37.22	0.00	0.00	0.0	292529.33	29582.26	695.96	0.75	0.53	262992.1	0.8	262992.1	0.00	0.8
37.23	0.00	0.00	0.0	292529.33	29537.26	695.95	0.75	0.53	263037.1	0.8	263037.1	0.00	0.8
37.25	0.00	0.00	0.0	292529.33	29492.26	695.95	0.75	0.53	263082.1	0.8	263082.1	0.00	0.8
37.27	0.00	0.00	0.0	292529.33	29447.26	695.95	0.75	0.53	263127.1	0.8	263127.1	0.00	0.8
37.28	0.00	0.00	0.0	292529.33	29402.26	695.94	0.75	0.53	263172.1	0.8	263172.1	0.00	0.8
37.30	0.00	0.00	0.0	292529.33	29357.26	695.94	0.75	0.53	263217.1	0.8	263217.1	0.00	0.8
37.32	0.00	0.00	0.0	292529.33	29312.26	695.94	0.75	0.53	263262.1	0.8	263262.1	0.00	0.8
37.33	0.00	0.00	0.0	292529.33	29267.26	695.93	0.75	0.53	263307.1	0.8	263307.1	0.00	0.8
37.35	0.00	0.00	0.0	292529.33	29222.26	695.93	0.75	0.53	263352.1	0.8	263352.1	0.00	0.8
37.37	0.00	0.00	0.0	292529.33	29177.26	695.93	0.75	0.53	263397.1	0.8	263397.1	0.00	0.8
37.38	0.00	0.00	0.0	292529.33	29132.26	695.92	0.75	0.53	263442.1	0.8	263442.1	0.00	0.8
37.40	0.00	0.00	0.0	292529.33	29087.26	695.92	0.75	0.53	263487.1	0.8	263487.1	0.00	0.8
37.42	0.00	0.00	0.0	292529.33	29042.26	695.91	0.75	0.53	263532.1	0.8	263532.1	0.00	0.8
37.43	0.00	0.00	0.0	292529.33	28997.26	695.91	0.75	0.53	263577.1	0.8	263577.1	0.00	0.8
37.45	0.00	0.00	0.0	292529.33	28952.26	695.91	0.75	0.53	263622.1	0.8	263622.1	0.00	0.8
37.47	0.00	0.00	0.0	292529.33	28907.26	695.90	0.75	0.53	263667.1	0.8	263667.1	0.00	0.8
37.48	0.00	0.00	0.0	292529.33	28862.26	695.90	0.75	0.53	263712.1	0.8	263712.1	0.00	0.8
37.50	0.00	0.00	0.0	292529.33	28817.26	695.90	0.75	0.53	263757.1	0.8	263757.1	0.00	0.8
37.52	0.00	0.00	0.0	292529.33	28772.26	695.89	0.75	0.53	263802.1	0.8	263802.1	0.00	0.8
37.53	0.00	0.00	0.0	292529.33	28727.26	695.89	0.75	0.53	263847.1	0.8	263847.1	0.00	0.8
37.55	0.00	0.00	0.0	292529.33	28682.26	695.89	0.75	0.53	263892.1	0.8	263892.1	0.00	0.8
37.57	0.00	0.00	0.0	292529.33	28637.26	695.88	0.75	0.53	263937.1	0.8	263937.1	0.00	0.8
37.58	0.00	0.00	0.0	292529.33	28592.26	695.88	0.75	0.53	263982.1	0.8	263982.1	0.00	0.8
37.60	0.00	0.00	0.0	292529.33	28547.26	695.88	0.75	0.53	264027.1	0.8	264027.1	0.00	0.8
37.62	0.00	0.00	0.0	292529.33	28502.26	695.87	0.75	0.54	264072.1	0.8	264072.1	0.00	0.8
37.63	0.00	0.00	0.0	292529.33	28457.26	695.87	0.75	0.54	264117.1	0.8	264117.1	0.00	0.8
37.65	0.00	0.00	0.0	292529.33	28412.26	695.87	0.75	0.54	264162.1	0.8	264162.1	0.00	0.8
37.67	0.00	0.00	0.0	292529.33	28367.26	695.86	0.75	0.54	264207.1	0.8	264207.1	0.00	0.8
37.68	0.00	0.00	0.0	292529.33	28322.26	695.86	0.75	0.54	264252.1	0.8	264252.1	0.00	0.8
37.70	0.00	0.00	0.0	292529.33	28277.26	695.85	0.75	0.54	264297.1	0.8	264297.1	0.00	0.8
37.72	0.00	0.00	0.0	292529.33	28232.26	695.85	0.75	0.54	264342.1	0.8	264342.1	0.00	0.8
37.73	0.00	0.00	0.0	292529.33	28187.26	695.85	0.75	0.54	264387.1	0.8	264387.1	0.00	0.8
37.75	0.00	0.00	0.0	292529.33	28142.26	695.84	0.75	0.54	264432.1	0.8	264432.1	0.00	0.8
37.77	0.00	0.00	0.0	292529.33	28097.26	695.84	0.75	0.54	264477.1	0.8	264477.1	0.00	0.8
37.78	0.00	0.00	0.0	292529.33	28052.26	695.84	0.75	0.54	264522.1	0.8	264522.1	0.00	0.8
37.80	0.00	0.00	0.0	292529.33	28007.26	695.83	0.75	0.54	264567.1	0.8	264567.1	0.00	0.8
37.82	0.00	0.00	0.0	292529.33	27962.26	695.83	0.75	0.54	264612.1	0.8	264612.1	0.00	0.8
37.83	0.00	0.00	0.0	292529.33	27917.26	695.83	0.75	0.54	264657.1	0.8	264657.1	0.00	0.8
37.85	0.00	0.00	0.0	292529.33	27872.26	695.82	0.75	0.54	264702.1	0.8	264702.1	0.00	0.8
37.87	0.00	0.00	0.0	292529.33	27827.26	695.82	0.75	0.54	264747.1	0.8	264747.1	0.00	0.8
37.88	0.00	0.00	0.0	292529.33	27782.26	695.82	0.75	0.54	264792.1	0.8	264792.1	0.00	0.8
37.90	0.00	0.00	0.0	292529.33	27737.26	695.81	0.75	0.54	264837.1	0.8	264837.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	292529.33	27692.26	695.81	0.75	0.54	264882.1	0.8	264882.1	0.00	0.8
37.93	0.00	0.00	0.0	292529.33	27647.26	695.81	0.75	0.54	264927.1	0.8	264927.1	0.00	0.8
37.95	0.00	0.00	0.0	292529.33	27602.26	695.80	0.75	0.54	264972.1	0.8	264972.1	0.00	0.8
37.97	0.00	0.00	0.0	292529.33	27557.26	695.80	0.75	0.54	265017.1	0.8	265017.1	0.00	0.8
37.98	0.00	0.00	0.0	292529.33	27512.26	695.80	0.75	0.54	265062.1	0.8	265062.1	0.00	0.8
38.00	0.00	0.00	0.0	292529.33	27467.26	695.79	0.75	0.54	265107.1	0.8	265107.1	0.00	0.8
38.02	0.00	0.00	0.0	292529.33	27422.26	695.79	0.75	0.55	265152.1	0.8	265152.1	0.00	0.8
38.03	0.00	0.00	0.0	292529.33	27377.26	695.78	0.75	0.55	265197.1	0.8	265197.1	0.00	0.8
38.05	0.00	0.00	0.0	292529.33	27332.26	695.78	0.75	0.55	265242.1	0.8	265242.1	0.00	0.8
38.07	0.00	0.00	0.0	292529.33	27287.26	695.78	0.75	0.55	265287.1	0.8	265287.1	0.00	0.8
38.08	0.00	0.00	0.0	292529.33	27242.26	695.77	0.75	0.55	265332.1	0.8	265332.1	0.00	0.8
38.10	0.00	0.00	0.0	292529.33	27197.26	695.77	0.75	0.55	265377.1	0.8	265377.1	0.00	0.8
38.12	0.00	0.00	0.0	292529.33	27152.26	695.77	0.75	0.55	265422.1	0.8	265422.1	0.00	0.8
38.13	0.00	0.00	0.0	292529.33	27107.26	695.76	0.75	0.55	265467.1	0.8	265467.1	0.00	0.8
38.15	0.00	0.00	0.0	292529.33	27062.26	695.76	0.75	0.55	265512.1	0.8	265512.1	0.00	0.8
38.17	0.00	0.00	0.0	292529.33	27017.26	695.76	0.75	0.55	265557.1	0.8	265557.1	0.00	0.8
38.18	0.00	0.00	0.0	292529.33	26972.26	695.75	0.75	0.55	265602.1	0.8	265602.1	0.00	0.8
38.20	0.00	0.00	0.0	292529.33	26927.26	695.75	0.75	0.55	265647.1	0.8	265647.1	0.00	0.8
38.22	0.00	0.00	0.0	292529.33	26882.26	695.75	0.75	0.55	265692.1	0.8	265692.1	0.00	0.8
38.23	0.00	0.00	0.0	292529.33	26837.26	695.74	0.75	0.55	265737.1	0.8	265737.1	0.00	0.8
38.25	0.00	0.00	0.0	292529.33	26792.26	695.74	0.75	0.55	265782.1	0.8	265782.1	0.00	0.8
38.27	0.00	0.00	0.0	292529.33	26747.26	695.74	0.75	0.55	265827.1	0.8	265827.1	0.00	0.8
38.28	0.00	0.00	0.0	292529.33	26702.26	695.73	0.75	0.55	265872.1	0.8	265872.1	0.00	0.8
38.30	0.00	0.00	0.0	292529.33	26657.26	695.73	0.75	0.55	265917.1	0.8	265917.1	0.00	0.8
38.32	0.00	0.00	0.0	292529.33	26612.26	695.72	0.75	0.55	265962.1	0.8	265962.1	0.00	0.8
38.33	0.00	0.00	0.0	292529.33	26567.26	695.72	0.75	0.55	266007.1	0.8	266007.1	0.00	0.8
38.35	0.00	0.00	0.0	292529.33	26522.26	695.72	0.75	0.55	266052.1	0.8	266052.1	0.00	0.8
38.37	0.00	0.00	0.0	292529.33	26477.26	695.71	0.75	0.55	266097.1	0.8	266097.1	0.00	0.8
38.38	0.00	0.00	0.0	292529.33	26432.26	695.71	0.75	0.55	266142.1	0.8	266142.1	0.00	0.8
38.40	0.00	0.00	0.0	292529.33	26387.26	695.71	0.75	0.56	266187.1	0.8	266187.1	0.00	0.8
38.42	0.00	0.00	0.0	292529.33	26342.26	695.70	0.75	0.56	266232.1	0.8	266232.1	0.00	0.8
38.43	0.00	0.00	0.0	292529.33	26297.26	695.70	0.75	0.56	266277.1	0.8	266277.1	0.00	0.8
38.45	0.00	0.00	0.0	292529.33	26252.26	695.70	0.75	0.56	266322.1	0.8	266322.1	0.00	0.8
38.47	0.00	0.00	0.0	292529.33	26207.26	695.69	0.75	0.56	266367.1	0.8	266367.1	0.00	0.8
38.48	0.00	0.00	0.0	292529.33	26162.26	695.69	0.75	0.56	266412.1	0.8	266412.1	0.00	0.8
38.50	0.00	0.00	0.0	292529.33	26117.26	695.69	0.75	0.56	266457.1	0.8	266457.1	0.00	0.8
38.52	0.00	0.00	0.0	292529.33	26072.26	695.68	0.75	0.56	266502.1	0.8	266502.1	0.00	0.8
38.53	0.00	0.00	0.0	292529.33	26027.26	695.68	0.75	0.56	266547.1	0.8	266547.1	0.00	0.8
38.55	0.00	0.00	0.0	292529.33	25982.26	695.68	0.75	0.56	266592.1	0.8	266592.1	0.00	0.8
38.57	0.00	0.00	0.0	292529.33	25937.26	695.67	0.75	0.56	266637.1	0.8	266637.1	0.00	0.8
38.58	0.00	0.00	0.0	292529.33	25892.26	695.67	0.75	0.56	266682.1	0.8	266682.1	0.00	0.8
38.60	0.00	0.00	0.0	292529.33	25847.26	695.67	0.75	0.56	266727.1	0.8	266727.1	0.00	0.8
38.62	0.00	0.00	0.0	292529.33	25802.26	695.66	0.75	0.56	266772.1	0.8	266772.1	0.00	0.8
38.63	0.00	0.00	0.0	292529.33	25757.26	695.66	0.75	0.56	266817.1	0.8	266817.1	0.00	0.8
38.65	0.00	0.00	0.0	292529.33	25712.26	695.65	0.75	0.56	266862.1	0.8	266862.1	0.00	0.8
38.67	0.00	0.00	0.0	292529.33	25667.26	695.65	0.75	0.56	266907.1	0.8	266907.1	0.00	0.8
38.68	0.00	0.00	0.0	292529.33	25622.26	695.65	0.75	0.56	266952.1	0.8	266952.1	0.00	0.8
38.70	0.00	0.00	0.0	292529.33	25577.26	695.64	0.75	0.56	266997.1	0.8	266997.1	0.00	0.8
38.72	0.00	0.00	0.0	292529.33	25532.26	695.64	0.75	0.56	267042.1	0.8	267042.1	0.00	0.8
38.73	0.00	0.00	0.0	292529.33	25487.26	695.64	0.75	0.56	267087.1	0.8	267087.1	0.00	0.8
38.75	0.00	0.00	0.0	292529.33	25442.26	695.63	0.75	0.56	267132.1	0.8	267132.1	0.00	0.8
38.77	0.00	0.00	0.0	292529.33	25397.26	695.63	0.75	0.57	267177.1	0.8	267177.1	0.00	0.8
38.78	0.00	0.00	0.0	292529.33	25352.26	695.63	0.75	0.57	267222.1	0.8	267222.1	0.00	0.8
38.80	0.00	0.00	0.0	292529.33	25307.26	695.62	0.75	0.57	267267.1	0.8	267267.1	0.00	0.8
38.82	0.00	0.00	0.0	292529.33	25262.26	695.62	0.75	0.57	267312.1	0.8	267312.1	0.00	0.8
38.83	0.00	0.00	0.0	292529.33	25217.26	695.62	0.75	0.57	267357.1	0.8	267357.1	0.00	0.8
38.85	0.00	0.00	0.0	292529.33	25172.26	695.61	0.75	0.57	267402.1	0.8	267402.1	0.00	0.8
38.87	0.00	0.00	0.0	292529.33	25127.26	695.61	0.75	0.57	267447.1	0.8	267447.1	0.00	0.8
38.88	0.00	0.00	0.0	292529.33	25082.26	695.61	0.75	0.57	267492.1	0.8	267492.1	0.00	0.8
38.90	0.00	0.00	0.0	292529.33	25037.26	695.60	0.75	0.57	267537.1	0.8	267537.1	0.00	0.8
38.92	0.00	0.00	0.0	292529.33	24992.26	695.60	0.75	0.57	267582.1	0.8	267582.1	0.00	0.8
38.93	0.00	0.00	0.0	292529.33	24947.26	695.60	0.75	0.57	267627.1	0.8	267627.1	0.00	0.8
38.95	0.00	0.00	0.0	292529.33	24902.26	695.59	0.75	0.57	267672.1	0.8	267672.1	0.00	0.8
38.97	0.00	0.00	0.0	292529.33	24857.26	695.59	0.75	0.57	267717.1	0.8	267717.1	0.00	0.8
38.98	0.00	0.00	0.0	292529.33	24812.26	695.58	0.75	0.57	267762.1	0.8	267762.1	0.00	0.8
39.00	0.00	0.00	0.0	292529.33	24767.26	695.58	0.75	0.57	267807.1	0.8	267807.1	0.00	0.8
39.02	0.00	0.00	0.0	292529.33	24722.26	695.58	0.75	0.57	267852.1	0.8	267852.1	0.00	0.8
39.03	0.00	0.00	0.0	292529.33	24677.26	695.57	0.75	0.57	267897.1	0.8	267897.1	0.00	0.8
39.05	0.00	0.00	0.0	292529.33	24632.26	695.57	0.75	0.57	267942.1	0.8	267942.1	0.00	0.8
39.07	0.00	0.00	0.0	292529.33	24587.26	695.57	0.75	0.57	267987.1	0.8	267987.1	0.00	0.8
39.08	0.00	0.00	0.0	292529.33	24542.26	695.56	0.75	0.57	268032.1	0.8	268032.1	0.00	0.8
39.10	0.00	0.00	0.0	292529.33	24497.26	695.56	0.75	0.57	268077.1	0.8	268077.1	0.00	0.8
39.12	0.00	0.00	0.0	292529.33	24452.26	695.56	0.75	0.58	268122.1	0.8	268122.1	0.00	0.8
39.13	0.00	0.00	0.0	292529.33	24407.26	695.55	0.75	0.58	268167.1	0.8	268167.1	0.00	0.8
39.15	0.00	0.00	0.0	292529.33	24362.26	695.55	0.75	0.58	268212.1	0.8	268212.1	0.00	0.8
39.17	0.00	0.00	0.0	292529.33	24317.26	695.55	0.75	0.58	268257.1	0.8	268257.1	0.00	0.8
39.18	0.00	0.00	0.0	292529.33	24272.26	695.54	0.75	0.58	268302.1	0.8	268302.1	0.00	0.8
39.20	0.00	0.00	0.0	292529.33	24227.26	695.54	0.75	0.58	268347.1	0.8	268347.1	0.00	0.8
39.22	0.00	0.00	0.0	292529.33	24182.26	695.54	0.75	0.58	268392.1	0.8	268392.1	0.00	0.8
39.23	0.00	0.00	0.0	292529.33	24137.26	695.53	0.75	0.58	268437.1	0.8	268437.1	0.00	0.8
39.25	0.00	0.00	0.0	292529.33	24092.26	695.53	0.75	0.58	268482.1	0.8	268482.1	0.00	0.8
39.27	0.00	0.00	0.0	292529.33	24047.26	695.52	0.75	0.58	268527.1	0.8	268527.1	0.00	0.8
39.28	0.00	0.00	0.0	292529.33	24002.26	695.52	0.75	0.58	268572.1	0.8	268572.1	0.00	0.8
39.30	0.00	0.00	0.0	292529.33	23957.26	695.52	0.75	0.58	268617.1	0.8	268617.1	0.00	0.8
39.32	0.00	0.00	0.0	292529.33	23912.26	695.51	0.75	0.58	268662.1	0.8	268662.1	0.00	0.8
39.33	0.00	0.00	0.0	292529.33	23867.26	695.51	0.75	0.58	268707.1	0.8	268707.1	0.00	0.8
39.35	0.00	0.00	0.0	292529.33	23822.26	695.51	0.75	0.58	268752.1	0.8	268752.1	0.00	0.8
39.37	0.00	0.00	0.0	292529.33	23777.26	695.50	0.75	0.58	268797.1	0.8	268797.1	0.00	0.8
39.38	0.00	0.00	0.0	292529.33	23732.26	695.50	0.75	0.58	268842.1	0.8	268842.1	0.00	0.8
39.40	0.00	0.00	0.0	292529.33	23687.26	695.50	0.75	0.58	268887.1	0.8	268887.1	0.00	0.8
39.42	0.00	0.00	0.0	292529.33	23642.26	695.49	0.75	0.58	268932.1	0.8	268932.1	0.00	0.8
39.43	0.00	0.00	0.0	292529.33	23597.26	695.49	0.75	0.58	268977.1	0.8	268977.1	0.00	0.8
39.45	0.00	0.00	0.0	292529.33	23552.26	695.49	0.75	0.59	269022.1	0.8	269022.1	0.00	0.8
39.47	0.00	0.00	0.0	292529.33	23507.26	695.48	0.75	0.59	269067.1	0.8	269067.1	0.00	0.8
39.48	0.00	0.00	0.0	292529.33	23462.26	695.48	0.75	0.59	269112.1	0.8	269112.1	0.00	0.8
39.50	0.00	0.00	0.0	292529.33	23417.26	695.48	0.75	0.59	269157.1	0.8	269157.1	0.00	0.8
39.52	0.00	0.00	0.0	292529.33	23372.26	695.47	0.75	0.59	269202.1	0.8	269202.1	0.00	0.8
39.53	0.00	0.00	0.0	292529.33	23327.26	695.47	0.75	0.59	269247.1	0.8	269247.1	0.00	0.8
39.55	0.00	0.00	0.0	292529.33	23282.26	695.47	0.75	0.59	269292.1	0.8	269292.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	292529.33	23237.26	695.46	0.75	0.59	269337.1	0.8	269337.1	0.00	0.8
39.58	0.00	0.00	0.0	292529.33	23192.26	695.46	0.75	0.59	269382.1	0.8	269382.1	0.00	0.8
39.60	0.00	0.00	0.0	292529.33	23147.26	695.45	0.75	0.59	269427.1	0.8	269427.1	0.00	0.8
39.62	0.00	0.00	0.0	292529.33	23102.26	695.45	0.75	0.59	269472.1	0.8	269472.1	0.00	0.8
39.63	0.00	0.00	0.0	292529.33	23057.26	695.45	0.75	0.59	269517.1	0.8	269517.1	0.00	0.8
39.65	0.00	0.00	0.0	292529.33	23012.26	695.44	0.75	0.59	269562.1	0.8	269562.1	0.00	0.8
39.67	0.00	0.00	0.0	292529.33	22967.26	695.44	0.75	0.59	269607.1	0.8	269607.1	0.00	0.8
39.68	0.00	0.00	0.0	292529.33	22922.26	695.44	0.75	0.59	269652.1	0.8	269652.1	0.00	0.8
39.70	0.00	0.00	0.0	292529.33	22877.26	695.43	0.75	0.59	269697.1	0.8	269697.1	0.00	0.8
39.72	0.00	0.00	0.0	292529.33	22832.26	695.43	0.75	0.59	269742.1	0.8	269742.1	0.00	0.8
39.73	0.00	0.00	0.0	292529.33	22787.26	695.43	0.75	0.59	269787.1	0.8	269787.1	0.00	0.8
39.75	0.00	0.00	0.0	292529.33	22742.26	695.42	0.75	0.59	269832.1	0.8	269832.1	0.00	0.8
39.77	0.00	0.00	0.0	292529.33	22697.26	695.42	0.75	0.60	269877.1	0.8	269877.1	0.00	0.8
39.78	0.00	0.00	0.0	292529.33	22652.26	695.42	0.75	0.60	269922.1	0.8	269922.1	0.00	0.8
39.80	0.00	0.00	0.0	292529.33	22607.26	695.41	0.75	0.60	269967.1	0.8	269967.1	0.00	0.8
39.82	0.00	0.00	0.0	292529.33	22562.26	695.41	0.75	0.60	270012.1	0.8	270012.1	0.00	0.8
39.83	0.00	0.00	0.0	292529.33	22517.26	695.41	0.75	0.60	270057.1	0.8	270057.1	0.00	0.8
39.85	0.00	0.00	0.0	292529.33	22472.26	695.40	0.75	0.60	270102.1	0.8	270102.1	0.00	0.8
39.87	0.00	0.00	0.0	292529.33	22427.26	695.40	0.75	0.60	270147.1	0.8	270147.1	0.00	0.8
39.88	0.00	0.00	0.0	292529.33	22382.26	695.40	0.75	0.60	270192.1	0.8	270192.1	0.00	0.8
39.90	0.00	0.00	0.0	292529.33	22337.26	695.39	0.75	0.60	270237.1	0.8	270237.1	0.00	0.8
39.92	0.00	0.00	0.0	292529.33	22292.26	695.39	0.75	0.60	270282.1	0.8	270282.1	0.00	0.8
39.93	0.00	0.00	0.0	292529.33	22247.26	695.38	0.75	0.60	270327.1	0.8	270327.1	0.00	0.8
39.95	0.00	0.00	0.0	292529.33	22202.26	695.38	0.75	0.60	270372.1	0.8	270372.1	0.00	0.8
39.97	0.00	0.00	0.0	292529.33	22157.26	695.38	0.75	0.60	270417.1	0.8	270417.1	0.00	0.8
39.98	0.00	0.00	0.0	292529.33	22112.26	695.37	0.75	0.60	270462.1	0.8	270462.1	0.00	0.8
40.00	0.00	0.00	0.0	292529.33	22067.26	695.37	0.75	0.60	270507.1	0.8	270507.1	0.00	0.8
40.02	0.00	0.00	0.0	292529.33	22022.26	695.37	0.75	0.60	270552.1	0.8	270552.1	0.00	0.8
40.03	0.00	0.00	0.0	292529.33	21977.26	695.36	0.75	0.60	270597.1	0.8	270597.1	0.00	0.8
40.05	0.00	0.00	0.0	292529.33	21932.26	695.36	0.75	0.60	270642.1	0.8	270642.1	0.00	0.8
40.07	0.00	0.00	0.0	292529.33	21887.26	695.36	0.75	0.61	270687.1	0.8	270687.1	0.00	0.8
40.08	0.00	0.00	0.0	292529.33	21842.26	695.35	0.75	0.61	270732.1	0.8	270732.1	0.00	0.8
40.10	0.00	0.00	0.0	292529.33	21797.26	695.35	0.75	0.61	270777.1	0.8	270777.1	0.00	0.8
40.12	0.00	0.00	0.0	292529.33	21752.26	695.35	0.75	0.61	270822.1	0.8	270822.1	0.00	0.8
40.13	0.00	0.00	0.0	292529.33	21707.26	695.34	0.75	0.61	270867.1	0.8	270867.1	0.00	0.8
40.15	0.00	0.00	0.0	292529.33	21662.26	695.34	0.75	0.61	270912.1	0.8	270912.1	0.00	0.8
40.17	0.00	0.00	0.0	292529.33	21617.26	695.34	0.75	0.61	270957.1	0.8	270957.1	0.00	0.8
40.18	0.00	0.00	0.0	292529.33	21572.26	695.33	0.75	0.61	271002.1	0.8	271002.1	0.00	0.8
40.20	0.00	0.00	0.0	292529.33	21527.26	695.33	0.75	0.61	271047.1	0.8	271047.1	0.00	0.8
40.22	0.00	0.00	0.0	292529.33	21482.26	695.32	0.75	0.61	271092.1	0.8	271092.1	0.00	0.8
40.23	0.00	0.00	0.0	292529.33	21437.26	695.32	0.75	0.61	271137.1	0.8	271137.1	0.00	0.8
40.25	0.00	0.00	0.0	292529.33	21392.26	695.32	0.75	0.61	271182.1	0.8	271182.1	0.00	0.8
40.27	0.00	0.00	0.0	292529.33	21347.26	695.31	0.75	0.61	271227.1	0.8	271227.1	0.00	0.8
40.28	0.00	0.00	0.0	292529.33	21302.26	695.31	0.75	0.61	271272.1	0.8	271272.1	0.00	0.8
40.30	0.00	0.00	0.0	292529.33	21257.26	695.31	0.75	0.61	271317.1	0.8	271317.1	0.00	0.8
40.32	0.00	0.00	0.0	292529.33	21212.26	695.30	0.75	0.61	271362.1	0.8	271362.1	0.00	0.8
40.33	0.00	0.00	0.0	292529.33	21167.26	695.30	0.75	0.61	271407.1	0.8	271407.1	0.00	0.8
40.35	0.00	0.00	0.0	292529.33	21122.26	695.30	0.75	0.62	271452.1	0.8	271452.1	0.00	0.8
40.37	0.00	0.00	0.0	292529.33	21077.26	695.29	0.75	0.62	271497.1	0.8	271497.1	0.00	0.8
40.38	0.00	0.00	0.0	292529.33	21032.26	695.29	0.75	0.62	271542.1	0.8	271542.1	0.00	0.8
40.40	0.00	0.00	0.0	292529.33	20987.26	695.29	0.75	0.62	271587.1	0.8	271587.1	0.00	0.8
40.42	0.00	0.00	0.0	292529.33	20942.26	695.28	0.75	0.62	271632.1	0.8	271632.1	0.00	0.8
40.43	0.00	0.00	0.0	292529.33	20897.26	695.28	0.75	0.62	271677.1	0.8	271677.1	0.00	0.8
40.45	0.00	0.00	0.0	292529.33	20852.26	695.28	0.75	0.62	271722.1	0.8	271722.1	0.00	0.8
40.47	0.00	0.00	0.0	292529.33	20807.26	695.27	0.75	0.62	271767.1	0.8	271767.1	0.00	0.8
40.48	0.00	0.00	0.0	292529.33	20762.26	695.27	0.75	0.62	271812.1	0.8	271812.1	0.00	0.8
40.50	0.00	0.00	0.0	292529.33	20717.26	695.27	0.75	0.62	271857.1	0.8	271857.1	0.00	0.8
40.52	0.00	0.00	0.0	292529.33	20672.26	695.26	0.75	0.62	271902.1	0.8	271902.1	0.00	0.8
40.53	0.00	0.00	0.0	292529.33	20627.26	695.26	0.75	0.62	271947.1	0.8	271947.1	0.00	0.8
40.55	0.00	0.00	0.0	292529.33	20582.26	695.25	0.75	0.62	271992.1	0.8	271992.1	0.00	0.8
40.57	0.00	0.00	0.0	292529.33	20537.26	695.25	0.75	0.62	272037.1	0.8	272037.1	0.00	0.8
40.58	0.00	0.00	0.0	292529.33	20492.26	695.25	0.75	0.62	272082.1	0.8	272082.1	0.00	0.8
40.60	0.00	0.00	0.0	292529.33	20447.26	695.24	0.75	0.62	272127.1	0.8	272127.1	0.00	0.8
40.62	0.00	0.00	0.0	292529.33	20402.26	695.24	0.75	0.63	272172.1	0.8	272172.1	0.00	0.8
40.63	0.00	0.00	0.0	292529.33	20357.26	695.24	0.75	0.63	272217.1	0.8	272217.1	0.00	0.8
40.65	0.00	0.00	0.0	292529.33	20312.26	695.23	0.75	0.63	272262.1	0.8	272262.1	0.00	0.8
40.67	0.00	0.00	0.0	292529.33	20267.26	695.23	0.75	0.63	272307.1	0.8	272307.1	0.00	0.8
40.68	0.00	0.00	0.0	292529.33	20222.26	695.23	0.75	0.63	272352.1	0.8	272352.1	0.00	0.8
40.70	0.00	0.00	0.0	292529.33	20177.26	695.22	0.75	0.63	272397.1	0.8	272397.1	0.00	0.8
40.72	0.00	0.00	0.0	292529.33	20132.26	695.22	0.75	0.63	272442.1	0.8	272442.1	0.00	0.8
40.73	0.00	0.00	0.0	292529.33	20087.26	695.22	0.75	0.63	272487.1	0.8	272487.1	0.00	0.8
40.75	0.00	0.00	0.0	292529.33	20042.26	695.21	0.75	0.63	272532.1	0.8	272532.1	0.00	0.8
40.77	0.00	0.00	0.0	292529.33	19997.26	695.21	0.75	0.63	272577.1	0.8	272577.1	0.00	0.8
40.78	0.00	0.00	0.0	292529.33	19952.26	695.21	0.75	0.63	272622.1	0.8	272622.1	0.00	0.8
40.80	0.00	0.00	0.0	292529.33	19907.26	695.20	0.75	0.63	272667.1	0.8	272667.1	0.00	0.8
40.82	0.00	0.00	0.0	292529.33	19862.26	695.20	0.75	0.63	272712.1	0.8	272712.1	0.00	0.8
40.83	0.00	0.00	0.0	292529.33	19817.26	695.19	0.75	0.63	272757.1	0.8	272757.1	0.00	0.8
40.85	0.00	0.00	0.0	292529.33	19772.26	695.19	0.75	0.63	272802.1	0.8	272802.1	0.00	0.8
40.87	0.00	0.00	0.0	292529.33	19727.26	695.19	0.75	0.63	272847.1	0.8	272847.1	0.00	0.8
40.88	0.00	0.00	0.0	292529.33	19682.26	695.18	0.75	0.64	272892.1	0.8	272892.1	0.00	0.8
40.90	0.00	0.00	0.0	292529.33	19637.26	695.18	0.75	0.64	272937.1	0.8	272937.1	0.00	0.8
40.92	0.00	0.00	0.0	292529.33	19592.26	695.18	0.75	0.64	272982.1	0.8	272982.1	0.00	0.8
40.93	0.00	0.00	0.0	292529.33	19547.26	695.17	0.75	0.64	273027.1	0.8	273027.1	0.00	0.8
40.95	0.00	0.00	0.0	292529.33	19502.26	695.17	0.75	0.64	273072.1	0.8	273072.1	0.00	0.8
40.97	0.00	0.00	0.0	292529.33	19457.26	695.17	0.75	0.64	273117.1	0.8	273117.1	0.00	0.8
40.98	0.00	0.00	0.0	292529.33	19412.26	695.16	0.75	0.64	273162.1	0.8	273162.1	0.00	0.8
41.00	0.00	0.00	0.0	292529.33	19367.26	695.16	0.75	0.64	273207.1	0.8	273207.1	0.00	0.8
41.02	0.00	0.00	0.0	292529.33	19322.26	695.16	0.75	0.64	273252.1	0.8	273252.1	0.00	0.8
41.03	0.00	0.00	0.0	292529.33	19277.26	695.15	0.75	0.64	273297.1	0.8	273297.1	0.00	0.8
41.05	0.00	0.00	0.0	292529.33	19232.26	695.15	0.75	0.64	273342.1	0.8	273342.1	0.00	0.8
41.07	0.00	0.00	0.0	292529.33	19187.26	695.15	0.75	0.64	273387.1	0.8	273387.1	0.00	0.8
41.08	0.00	0.00	0.0	292529.33	19142.26	695.14	0.75	0.64	273432.1	0.8	273432.1	0.00	0.8
41.10	0.00	0.00	0.0	292529.33	19097.26	695.14	0.75	0.64	273477.1	0.8	273477.1	0.00	0.8
41.12	0.00	0.00	0.0	292529.33	19052.26	695.14	0.75	0.64	273522.1	0.8	273522.1	0.00	0.8
41.13	0.00	0.00	0.0	292529.33	19007.26	695.13	0.75	0.65	273567.1	0.8	273567.1	0.00	0.8
41.15	0.00	0.00	0.0	292529.33	18962.26	695.13	0.75	0.65	273612.1	0.8	273612.1	0.00	0.8
41.17	0.00	0.00	0.0	292529.33	18917.26	695.12	0.75	0.65	273657.1	0.8	273657.1	0.00	0.8
41.18	0.00	0.00	0.0	292529.33	18872.26	695.12	0.75	0.65	273702.1	0.8	273702.1	0.00	0.8
41.20	0.00	0.00	0.0	292529.33	18827.26	695.12	0.75	0.65	273747.1	0.8	273747.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	292529.33	18782.26	695.11	0.75	0.65	273792.1	0.8	273792.1	0.00	0.8
41.23	0.00	0.00	0.0	292529.33	18737.26	695.11	0.75	0.65	273837.1	0.8	273837.1	0.00	0.8
41.25	0.00	0.00	0.0	292529.33	18692.26	695.11	0.75	0.65	273882.1	0.8	273882.1	0.00	0.8
41.27	0.00	0.00	0.0	292529.33	18647.26	695.10	0.75	0.65	273927.1	0.8	273927.1	0.00	0.8
41.28	0.00	0.00	0.0	292529.33	18602.26	695.10	0.75	0.65	273972.1	0.8	273972.1	0.00	0.8
41.30	0.00	0.00	0.0	292529.33	18557.26	695.10	0.75	0.65	274017.1	0.8	274017.1	0.00	0.8
41.32	0.00	0.00	0.0	292529.33	18512.26	695.09	0.75	0.65	274062.1	0.8	274062.1	0.00	0.8
41.33	0.00	0.00	0.0	292529.33	18467.26	695.09	0.75	0.65	274107.1	0.8	274107.1	0.00	0.8
41.35	0.00	0.00	0.0	292529.33	18422.26	695.09	0.75	0.65	274152.1	0.8	274152.1	0.00	0.8
41.37	0.00	0.00	0.0	292529.33	18377.26	695.08	0.75	0.66	274197.1	0.8	274197.1	0.00	0.8
41.38	0.00	0.00	0.0	292529.33	18332.26	695.08	0.75	0.66	274242.1	0.8	274242.1	0.00	0.8
41.40	0.00	0.00	0.0	292529.33	18287.26	695.08	0.75	0.66	274287.1	0.8	274287.1	0.00	0.8
41.42	0.00	0.00	0.0	292529.33	18242.26	695.07	0.75	0.66	274332.1	0.8	274332.1	0.00	0.8
41.43	0.00	0.00	0.0	292529.33	18197.26	695.07	0.75	0.66	274377.1	0.8	274377.1	0.00	0.8
41.45	0.00	0.00	0.0	292529.33	18152.26	695.07	0.75	0.66	274422.1	0.8	274422.1	0.00	0.8
41.47	0.00	0.00	0.0	292529.33	18107.26	695.06	0.75	0.66	274467.1	0.8	274467.1	0.00	0.8
41.48	0.00	0.00	0.0	292529.33	18062.26	695.06	0.75	0.66	274512.1	0.8	274512.1	0.00	0.8
41.50	0.00	0.00	0.0	292529.33	18017.26	695.05	0.75	0.66	274557.1	0.8	274557.1	0.00	0.8
41.52	0.00	0.00	0.0	292529.33	17972.26	695.05	0.75	0.66	274602.1	0.8	274602.1	0.00	0.8
41.53	0.00	0.00	0.0	292529.33	17927.26	695.05	0.75	0.66	274647.1	0.8	274647.1	0.00	0.8
41.55	0.00	0.00	0.0	292529.33	17882.26	695.04	0.75	0.66	274692.1	0.8	274692.1	0.00	0.8
41.57	0.00	0.00	0.0	292529.33	17837.26	695.04	0.75	0.66	274737.1	0.8	274737.1	0.00	0.8
41.58	0.00	0.00	0.0	292529.33	17792.26	695.04	0.75	0.67	274782.1	0.8	274782.1	0.00	0.8
41.60	0.00	0.00	0.0	292529.33	17747.26	695.03	0.75	0.67	274827.1	0.8	274827.1	0.00	0.8
41.62	0.00	0.00	0.0	292529.33	17702.26	695.03	0.75	0.67	274872.1	0.8	274872.1	0.00	0.8
41.63	0.00	0.00	0.0	292529.33	17657.26	695.03	0.75	0.67	274917.1	0.8	274917.1	0.00	0.8
41.65	0.00	0.00	0.0	292529.33	17612.26	695.02	0.75	0.67	274962.1	0.8	274962.1	0.00	0.8
41.67	0.00	0.00	0.0	292529.33	17567.26	695.02	0.75	0.67	275007.1	0.8	275007.1	0.00	0.8
41.68	0.00	0.00	0.0	292529.33	17522.26	695.02	0.75	0.67	275052.1	0.8	275052.1	0.00	0.8
41.70	0.00	0.00	0.0	292529.33	17477.26	695.01	0.75	0.67	275097.1	0.8	275097.1	0.00	0.8
41.72	0.00	0.00	0.0	292529.33	17432.26	695.01	0.75	0.67	275142.1	0.8	275142.1	0.00	0.8
41.73	0.00	0.00	0.0	292529.33	17387.26	695.01	0.75	0.67	275187.1	0.8	275187.1	0.00	0.8
41.75	0.00	0.00	0.0	292529.33	17342.26	695.00	0.75	0.67	275232.1	0.8	275232.1	0.00	0.8
41.77	0.00	0.00	0.0	292529.33	17297.26	695.00	0.75	0.67	275277.1	0.8	275277.1	0.00	0.8
41.78	0.00	0.00	0.0	292529.33	17252.26	694.99	0.75	0.67	275322.1	0.8	275322.1	0.00	0.8
41.80	0.00	0.00	0.0	292529.33	17207.26	694.99	0.75	0.68	275367.1	0.8	275367.1	0.00	0.8
41.82	0.00	0.00	0.0	292529.33	17162.26	694.99	0.75	0.68	275412.1	0.8	275412.1	0.00	0.8
41.83	0.00	0.00	0.0	292529.33	17117.26	694.98	0.75	0.68	275457.1	0.8	275457.1	0.00	0.8
41.85	0.00	0.00	0.0	292529.33	17072.26	694.98	0.75	0.68	275502.1	0.8	275502.1	0.00	0.8
41.87	0.00	0.00	0.0	292529.33	17027.26	694.97	0.75	0.68	275547.1	0.8	275547.1	0.00	0.8
41.88	0.00	0.00	0.0	292529.33	16982.26	694.97	0.75	0.68	275592.1	0.8	275592.1	0.00	0.8
41.90	0.00	0.00	0.0	292529.33	16937.26	694.96	0.75	0.68	275637.1	0.8	275637.1	0.00	0.8
41.92	0.00	0.00	0.0	292529.33	16892.26	694.96	0.75	0.68	275682.1	0.8	275682.1	0.00	0.8
41.93	0.00	0.00	0.0	292529.33	16847.26	694.96	0.75	0.68	275727.1	0.8	275727.1	0.00	0.8
41.95	0.00	0.00	0.0	292529.33	16802.26	694.95	0.75	0.68	275772.1	0.8	275772.1	0.00	0.8
41.97	0.00	0.00	0.0	292529.33	16757.26	694.95	0.75	0.69	275817.1	0.8	275817.1	0.00	0.8
41.98	0.00	0.00	0.0	292529.33	16712.26	694.94	0.75	0.69	275862.1	0.8	275862.1	0.00	0.8
42.00	0.00	0.00	0.0	292529.33	16667.26	694.94	0.75	0.69	275907.1	0.8	275907.1	0.00	0.8
42.02	0.00	0.00	0.0	292529.33	16622.26	694.93	0.75	0.69	275952.1	0.8	275952.1	0.00	0.8
42.03	0.00	0.00	0.0	292529.33	16577.26	694.93	0.75	0.69	275997.1	0.8	275997.1	0.00	0.8
42.05	0.00	0.00	0.0	292529.33	16532.26	694.93	0.75	0.69	276042.1	0.8	276042.1	0.00	0.8
42.07	0.00	0.00	0.0	292529.33	16487.26	694.92	0.75	0.69	276087.1	0.8	276087.1	0.00	0.8
42.08	0.00	0.00	0.0	292529.33	16442.26	694.92	0.75	0.69	276132.1	0.8	276132.1	0.00	0.8
42.10	0.00	0.00	0.0	292529.33	16397.26	694.91	0.75	0.69	276177.1	0.8	276177.1	0.00	0.8
42.12	0.00	0.00	0.0	292529.33	16352.26	694.91	0.75	0.69	276222.1	0.8	276222.1	0.00	0.8
42.13	0.00	0.00	0.0	292529.33	16307.26	694.90	0.75	0.70	276267.1	0.8	276267.1	0.00	0.8
42.15	0.00	0.00	0.0	292529.33	16262.26	694.90	0.75	0.70	276312.1	0.8	276312.1	0.00	0.8
42.17	0.00	0.00	0.0	292529.33	16217.26	694.90	0.75	0.70	276357.1	0.8	276357.1	0.00	0.8
42.18	0.00	0.00	0.0	292529.33	16172.26	694.89	0.75	0.70	276402.1	0.8	276402.1	0.00	0.8
42.20	0.00	0.00	0.0	292529.33	16127.26	694.89	0.75	0.70	276447.1	0.8	276447.1	0.00	0.8
42.22	0.00	0.00	0.0	292529.33	16082.26	694.88	0.75	0.70	276492.1	0.8	276492.1	0.00	0.8
42.23	0.00	0.00	0.0	292529.33	16037.26	694.88	0.75	0.70	276537.1	0.8	276537.1	0.00	0.8
42.25	0.00	0.00	0.0	292529.33	15992.26	694.87	0.75	0.70	276582.1	0.8	276582.1	0.00	0.8
42.27	0.00	0.00	0.0	292529.33	15947.26	694.87	0.75	0.70	276627.1	0.8	276627.1	0.00	0.8
42.28	0.00	0.00	0.0	292529.33	15902.26	694.87	0.75	0.71	276672.1	0.8	276672.1	0.00	0.8
42.30	0.00	0.00	0.0	292529.33	15857.26	694.86	0.75	0.71	276717.1	0.8	276717.1	0.00	0.8
42.32	0.00	0.00	0.0	292529.33	15812.26	694.86	0.75	0.71	276762.1	0.8	276762.1	0.00	0.8
42.33	0.00	0.00	0.0	292529.33	15767.26	694.85	0.75	0.71	276807.1	0.8	276807.1	0.00	0.8
42.35	0.00	0.00	0.0	292529.33	15722.26	694.85	0.75	0.71	276852.1	0.8	276852.1	0.00	0.8
42.37	0.00	0.00	0.0	292529.33	15677.26	694.84	0.75	0.71	276897.1	0.8	276897.1	0.00	0.8
42.38	0.00	0.00	0.0	292529.33	15632.26	694.84	0.75	0.71	276942.1	0.8	276942.1	0.00	0.8
42.40	0.00	0.00	0.0	292529.33	15587.26	694.84	0.75	0.71	276987.1	0.8	276987.1	0.00	0.8
42.42	0.00	0.00	0.0	292529.33	15542.26	694.83	0.75	0.71	277032.1	0.8	277032.1	0.00	0.8
42.43	0.00	0.00	0.0	292529.33	15497.26	694.83	0.75	0.72	277077.1	0.8	277077.1	0.00	0.8
42.45	0.00	0.00	0.0	292529.33	15452.26	694.82	0.75	0.72	277122.1	0.8	277122.1	0.00	0.8
42.47	0.00	0.00	0.0	292529.33	15407.26	694.82	0.75	0.72	277167.1	0.8	277167.1	0.00	0.8
42.48	0.00	0.00	0.0	292529.33	15362.26	694.81	0.75	0.72	277212.1	0.8	277212.1	0.00	0.8
42.50	0.00	0.00	0.0	292529.33	15317.26	694.81	0.75	0.72	277257.1	0.8	277257.1	0.00	0.8
42.52	0.00	0.00	0.0	292529.33	15272.26	694.81	0.75	0.72	277302.1	0.8	277302.1	0.00	0.8
42.53	0.00	0.00	0.0	292529.33	15227.26	694.80	0.75	0.72	277347.1	0.8	277347.1	0.00	0.8
42.55	0.00	0.00	0.0	292529.33	15182.26	694.80	0.75	0.72	277392.1	0.8	277392.1	0.00	0.8
42.57	0.00	0.00	0.0	292529.33	15137.26	694.79	0.75	0.73	277437.1	0.8	277437.1	0.00	0.8
42.58	0.00	0.00	0.0	292529.33	15092.26	694.79	0.75	0.73	277482.1	0.8	277482.1	0.00	0.8
42.60	0.00	0.00	0.0	292529.33	15047.26	694.78	0.75	0.73	277527.1	0.8	277527.1	0.00	0.8
42.62	0.00	0.00	0.0	292529.33	15002.26	694.78	0.75	0.73	277572.1	0.8	277572.1	0.00	0.8
42.63	0.00	0.00	0.0	292529.33	14957.26	694.78	0.75	0.73	277617.1	0.8	277617.1	0.00	0.8
42.65	0.00	0.00	0.0	292529.33	14912.26	694.77	0.75	0.73	277662.1	0.8	277662.1	0.00	0.8
42.67	0.00	0.00	0.0	292529.33	14867.26	694.77	0.75	0.73	277707.1	0.8	277707.1	0.00	0.8
42.68	0.00	0.00	0.0	292529.33	14822.26	694.76	0.75	0.73	277752.1	0.8	277752.1	0.00	0.8
42.70	0.00	0.00	0.0	292529.33	14777.26	694.76	0.75	0.74	277797.1	0.8	277797.1	0.00	0.8
42.72	0.00	0.00	0.0	292529.33	14732.26	694.75	0.75	0.74	277842.1	0.8	277842.1	0.00	0.8
42.73	0.00	0.00	0.0	292529.33	14687.26	694.75	0.75	0.74	277887.1	0.8	277887.1	0.00	0.8
42.75	0.00	0.00	0.0	292529.33	14642.26	694.75	0.75	0.74	277932.1	0.8	277932.1	0.00	0.8
42.77	0.00	0.00	0.0	292529.33	14597.26	694.74	0.75	0.74	277977.1	0.8	277977.1	0.00	0.8
42.78	0.00	0.00	0.0	292529.33	14552.26	694.74	0.75	0.74	278022.1	0.8	278022.1	0.00	0.8
42.80	0.00	0.00	0.0	292529.33	14507.26	694.73	0.75	0.74	278067.1	0.8	278067.1	0.00	0.8
42.82	0.00	0.00	0.0	292529.33	14462.26	694.73	0.75	0.74	278112.1	0.8	278112.1	0.00	0.8
42.83	0.00	0.00	0.0	292529.33	14417.26	694.72	0.75	0.75	278157.1	0.8	278157.1	0.00	0.8
42.85	0.00	0.00	0.0	292529.33	14372.26	694.72	0.75	0.75	278202.1	0.8	278202.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	292529.33	14327.26	694.72	0.75	0.75	278247.1	0.8	278247.1	0.00	0.8
42.88	0.00	0.00	0.0	292529.33	14282.26	694.71	0.75	0.75	278292.1	0.8	278292.1	0.00	0.8
42.90	0.00	0.00	0.0	292529.33	14237.26	694.71	0.75	0.75	278337.1	0.8	278337.1	0.00	0.8
42.92	0.00	0.00	0.0	292529.33	14192.26	694.70	0.75	0.75	278382.1	0.8	278382.1	0.00	0.8
42.93	0.00	0.00	0.0	292529.33	14147.26	694.70	0.75	0.75	278427.1	0.8	278427.1	0.00	0.8
42.95	0.00	0.00	0.0	292529.33	14102.26	694.69	0.75	0.75	278472.1	0.8	278472.1	0.00	0.8
42.97	0.00	0.00	0.0	292529.33	14057.26	694.69	0.75	0.76	278517.1	0.8	278517.1	0.00	0.8
42.98	0.00	0.00	0.0	292529.33	14012.26	694.69	0.75	0.76	278562.1	0.8	278562.1	0.00	0.8
43.00	0.00	0.00	0.0	292529.33	13967.26	694.68	0.75	0.76	278607.1	0.8	278607.1	0.00	0.8
43.02	0.00	0.00	0.0	292529.33	13922.26	694.68	0.75	0.76	278652.1	0.8	278652.1	0.00	0.8
43.03	0.00	0.00	0.0	292529.33	13877.26	694.67	0.75	0.76	278697.1	0.8	278697.1	0.00	0.8
43.05	0.00	0.00	0.0	292529.33	13832.26	694.67	0.75	0.76	278742.1	0.8	278742.1	0.00	0.8
43.07	0.00	0.00	0.0	292529.33	13787.26	694.66	0.75	0.76	278787.1	0.8	278787.1	0.00	0.8
43.08	0.00	0.00	0.0	292529.33	13742.26	694.66	0.75	0.77	278832.1	0.8	278832.1	0.00	0.8
43.10	0.00	0.00	0.0	292529.33	13697.26	694.66	0.75	0.77	278877.1	0.8	278877.1	0.00	0.8
43.12	0.00	0.00	0.0	292529.33	13652.26	694.65	0.75	0.77	278922.1	0.8	278922.1	0.00	0.8
43.13	0.00	0.00	0.0	292529.33	13607.26	694.65	0.75	0.77	278967.1	0.8	278967.1	0.00	0.8
43.15	0.00	0.00	0.0	292529.33	13562.26	694.64	0.75	0.77	279012.1	0.8	279012.1	0.00	0.8
43.17	0.00	0.00	0.0	292529.33	13517.26	694.64	0.75	0.77	279057.1	0.8	279057.1	0.00	0.8
43.18	0.00	0.00	0.0	292529.33	13472.26	694.63	0.75	0.77	279102.1	0.8	279102.1	0.00	0.8
43.20	0.00	0.00	0.0	292529.33	13427.26	694.63	0.75	0.78	279147.1	0.8	279147.1	0.00	0.8
43.22	0.00	0.00	0.0	292529.33	13382.26	694.63	0.75	0.78	279192.1	0.8	279192.1	0.00	0.8
43.23	0.00	0.00	0.0	292529.33	13337.26	694.62	0.75	0.78	279237.1	0.8	279237.1	0.00	0.8
43.25	0.00	0.00	0.0	292529.33	13292.26	694.62	0.75	0.78	279282.1	0.8	279282.1	0.00	0.8
43.27	0.00	0.00	0.0	292529.33	13247.26	694.61	0.75	0.78	279327.1	0.8	279327.1	0.00	0.8
43.28	0.00	0.00	0.0	292529.33	13202.26	694.61	0.75	0.78	279372.1	0.8	279372.1	0.00	0.8
43.30	0.00	0.00	0.0	292529.33	13157.26	694.60	0.75	0.78	279417.1	0.8	279417.1	0.00	0.8
43.32	0.00	0.00	0.0	292529.33	13112.26	694.60	0.75	0.79	279462.1	0.8	279462.1	0.00	0.8
43.33	0.00	0.00	0.0	292529.33	13067.26	694.60	0.75	0.79	279507.1	0.8	279507.1	0.00	0.8
43.35	0.00	0.00	0.0	292529.33	13022.26	694.59	0.75	0.79	279552.1	0.8	279552.1	0.00	0.8
43.37	0.00	0.00	0.0	292529.33	12977.26	694.59	0.75	0.79	279597.1	0.8	279597.1	0.00	0.8
43.38	0.00	0.00	0.0	292529.33	12932.26	694.58	0.75	0.79	279642.1	0.8	279642.1	0.00	0.8
43.40	0.00	0.00	0.0	292529.33	12887.26	694.58	0.75	0.79	279687.1	0.8	279687.1	0.00	0.8
43.42	0.00	0.00	0.0	292529.33	12842.26	694.57	0.75	0.80	279732.1	0.8	279732.1	0.00	0.8
43.43	0.00	0.00	0.0	292529.33	12797.26	694.57	0.75	0.80	279777.1	0.8	279777.1	0.00	0.8
43.45	0.00	0.00	0.0	292529.33	12752.26	694.57	0.75	0.80	279822.1	0.8	279822.1	0.00	0.8
43.47	0.00	0.00	0.0	292529.33	12707.26	694.56	0.75	0.80	279867.1	0.8	279867.1	0.00	0.8
43.48	0.00	0.00	0.0	292529.33	12662.26	694.56	0.75	0.80	279912.1	0.8	279912.1	0.00	0.8
43.50	0.00	0.00	0.0	292529.33	12617.26	694.55	0.75	0.80	279957.1	0.8	279957.1	0.00	0.8
43.52	0.00	0.00	0.0	292529.33	12572.26	694.55	0.75	0.81	280002.1	0.8	280002.1	0.00	0.8
43.53	0.00	0.00	0.0	292529.33	12527.26	694.54	0.75	0.81	280047.1	0.8	280047.1	0.00	0.8
43.55	0.00	0.00	0.0	292529.33	12482.26	694.54	0.75	0.81	280092.1	0.8	280092.1	0.00	0.8
43.57	0.00	0.00	0.0	292529.33	12437.26	694.54	0.75	0.81	280137.1	0.8	280137.1	0.00	0.8
43.58	0.00	0.00	0.0	292529.33	12392.26	694.53	0.75	0.81	280182.1	0.8	280182.1	0.00	0.8
43.60	0.00	0.00	0.0	292529.33	12347.26	694.53	0.75	0.81	280227.1	0.8	280227.1	0.00	0.8
43.62	0.00	0.00	0.0	292529.33	12302.26	694.52	0.75	0.82	280272.1	0.8	280272.1	0.00	0.8
43.63	0.00	0.00	0.0	292529.33	12257.26	694.52	0.75	0.82	280317.1	0.8	280317.1	0.00	0.8
43.65	0.00	0.00	0.0	292529.33	12212.26	694.51	0.75	0.82	280362.1	0.8	280362.1	0.00	0.8
43.67	0.00	0.00	0.0	292529.33	12167.26	694.51	0.75	0.82	280407.1	0.8	280407.1	0.00	0.8
43.68	0.00	0.00	0.0	292529.33	12122.26	694.51	0.75	0.82	280452.1	0.8	280452.1	0.00	0.8
43.70	0.00	0.00	0.0	292529.33	12077.26	694.50	0.75	0.82	280497.1	0.8	280497.1	0.00	0.8
43.72	0.00	0.00	0.0	292529.33	12032.26	694.50	0.75	0.83	280542.1	0.8	280542.1	0.00	0.8
43.73	0.00	0.00	0.0	292529.33	11987.26	694.49	0.75	0.83	280587.1	0.8	280587.1	0.00	0.8
43.75	0.00	0.00	0.0	292529.33	11942.26	694.49	0.75	0.83	280632.1	0.8	280632.1	0.00	0.8
43.77	0.00	0.00	0.0	292529.33	11897.26	694.48	0.75	0.83	280677.1	0.8	280677.1	0.00	0.8
43.78	0.00	0.00	0.0	292529.33	11852.26	694.48	0.75	0.84	280722.1	0.8	280722.1	0.00	0.8
43.80	0.00	0.00	0.0	292529.33	11807.26	694.48	0.75	0.84	280767.1	0.8	280767.1	0.00	0.8
43.82	0.00	0.00	0.0	292529.33	11762.26	694.47	0.75	0.84	280812.1	0.8	280812.1	0.00	0.8
43.83	0.00	0.00	0.0	292529.33	11717.26	694.47	0.75	0.85	280857.1	0.8	280857.1	0.00	0.8
43.85	0.00	0.00	0.0	292529.33	11672.26	694.46	0.75	0.85	280902.1	0.8	280902.1	0.00	0.8
43.87	0.00	0.00	0.0	292529.33	11627.26	694.46	0.75	0.85	280947.1	0.8	280947.1	0.00	0.8
43.88	0.00	0.00	0.0	292529.33	11582.26	694.45	0.75	0.85	280992.1	0.8	280992.1	0.00	0.8
43.90	0.00	0.00	0.0	292529.33	11537.26	694.45	0.75	0.86	281037.1	0.8	281037.1	0.00	0.8
43.92	0.00	0.00	0.0	292529.33	11492.26	694.45	0.75	0.86	281082.1	0.8	281082.1	0.00	0.8
43.93	0.00	0.00	0.0	292529.33	11447.26	694.44	0.75	0.86	281127.1	0.8	281127.1	0.00	0.8
43.95	0.00	0.00	0.0	292529.33	11402.26	694.44	0.75	0.87	281172.1	0.8	281172.1	0.00	0.8
43.97	0.00	0.00	0.0	292529.33	11357.26	694.43	0.75	0.87	281217.1	0.8	281217.1	0.00	0.8
43.98	0.00	0.00	0.0	292529.33	11312.26	694.43	0.75	0.87	281262.1	0.8	281262.1	0.00	0.8
44.00	0.00	0.00	0.0	292529.33	11267.26	694.42	0.75	0.87	281307.1	0.8	281307.1	0.00	0.8
44.02	0.00	0.00	0.0	292529.33	11222.26	694.42	0.75	0.88	281352.1	0.8	281352.1	0.00	0.8
44.03	0.00	0.00	0.0	292529.33	11177.26	694.42	0.75	0.88	281397.1	0.8	281397.1	0.00	0.8
44.05	0.00	0.00	0.0	292529.33	11132.26	694.41	0.75	0.88	281442.1	0.8	281442.1	0.00	0.8
44.07	0.00	0.00	0.0	292529.33	11087.26	694.41	0.75	0.89	281487.1	0.8	281487.1	0.00	0.8
44.08	0.00	0.00	0.0	292529.33	11042.26	694.40	0.75	0.89	281532.1	0.8	281532.1	0.00	0.8
44.10	0.00	0.00	0.0	292529.33	10997.26	694.40	0.75	0.89	281577.1	0.8	281577.1	0.00	0.8
44.12	0.00	0.00	0.0	292529.33	10952.26	694.39	0.75	0.89	281622.1	0.8	281622.1	0.00	0.8
44.13	0.00	0.00	0.0	292529.33	10907.26	694.39	0.75	0.90	281667.1	0.8	281667.1	0.00	0.8
44.15	0.00	0.00	0.0	292529.33	10862.26	694.39	0.75	0.90	281712.1	0.8	281712.1	0.00	0.8
44.17	0.00	0.00	0.0	292529.33	10817.26	694.38	0.75	0.90	281757.1	0.8	281757.1	0.00	0.8
44.18	0.00	0.00	0.0	292529.33	10772.26	694.38	0.75	0.91	281802.1	0.8	281802.1	0.00	0.8
44.20	0.00	0.00	0.0	292529.33	10727.26	694.37	0.75	0.91	281847.1	0.8	281847.1	0.00	0.8
44.22	0.00	0.00	0.0	292529.33	10682.26	694.37	0.75	0.91	281892.1	0.8	281892.1	0.00	0.8
44.23	0.00	0.00	0.0	292529.33	10637.26	694.36	0.75	0.92	281937.1	0.8	281937.1	0.00	0.8
44.25	0.00	0.00	0.0	292529.33	10592.26	694.36	0.75	0.92	281982.1	0.8	281982.1	0.00	0.8
44.27	0.00	0.00	0.0	292529.33	10547.26	694.36	0.75	0.92	282027.1	0.8	282027.1	0.00	0.8
44.28	0.00	0.00	0.0	292529.33	10502.26	694.35	0.75	0.93	282072.1	0.8	282072.1	0.00	0.8
44.30	0.00	0.00	0.0	292529.33	10457.26	694.35	0.75	0.93	282117.1	0.8	282117.1	0.00	0.8
44.32	0.00	0.00	0.0	292529.33	10412.26	694.34	0.75	0.93	282162.1	0.8	282162.1	0.00	0.8
44.33	0.00	0.00	0.0	292529.33	10367.26	694.34	0.75	0.94	282207.1	0.8	282207.1	0.00	0.8
44.35	0.00	0.00	0.0	292529.33	10322.26	694.33	0.75	0.94	282252.1	0.8	282252.1	0.00	0.8
44.37	0.00	0.00	0.0	292529.33	10277.26	694.33	0.75	0.94	282297.1	0.8	282297.1	0.00	0.8
44.38	0.00	0.00	0.0	292529.33	10232.26	694.33	0.75	0.95	282342.1	0.8	282342.1	0.00	0.8
44.40	0.00	0.00	0.0	292529.33	10187.26	694.32	0.75	0.95	282387.1	0.8	282387.1	0.00	0.8
44.42	0.00	0.00	0.0	292529.33	10142.26	694.32	0.75	0.95	282432.1	0.8	282432.1	0.00	0.8
44.43	0.00	0.00	0.0	292529.33	10097.26	694.31	0.75	0.96	282477.1	0.8	282477.1	0.00	0.8
44.45	0.00	0.00	0.0	292529.33	10052.26	694.31	0.75	0.96	282522.1	0.8	282522.1	0.00	0.8
44.47	0.00	0.00	0.0	292529.33	10007.26	694.30	0.75	0.96	282567.1	0.8	282567.1	0.00	0.8
44.48	0.00	0.00	0.0	292529.33	9962.26	694.30	0.75	0.97	282612.1	0.8	282612.1	0.00	0.8
44.50	0.00	0.00	0.0	292529.33	9917.26	694.30	0.75	0.97	282657.1	0.8	282657.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	292529.33	9872.26	694.29	0.75	0.97	282702.1	0.8	282702.1	0.00	0.8
44.53	0.00	0.00	0.0	292529.33	9827.26	694.29	0.75	0.98	282747.1	0.8	282747.1	0.00	0.8
44.55	0.00	0.00	0.0	292529.33	9782.26	694.28	0.75	0.98	282792.1	0.8	282792.1	0.00	0.8
44.57	0.00	0.00	0.0	292529.33	9737.26	694.28	0.75	0.98	282837.1	0.8	282837.1	0.00	0.8
44.58	0.00	0.00	0.0	292529.33	9692.26	694.27	0.75	0.99	282882.1	0.8	282882.1	0.00	0.8
44.60	0.00	0.00	0.0	292529.33	9647.26	694.27	0.75	0.99	282927.1	0.8	282927.1	0.00	0.8
44.62	0.00	0.00	0.0	292529.33	9602.26	694.27	0.75	0.99	282972.1	0.8	282972.1	0.00	0.8
44.63	0.00	0.00	0.0	292529.33	9557.26	694.26	0.75	1.00	283017.1	0.8	283017.1	0.00	0.8
44.65	0.00	0.00	0.0	292529.33	9512.26	694.26	0.75	1.00	283062.1	0.8	283062.1	0.00	0.8
44.67	0.00	0.00	0.0	292529.33	9467.26	694.25	0.75	1.01	283107.1	0.8	283107.1	0.00	0.8
44.68	0.00	0.00	0.0	292529.33	9422.26	694.25	0.75	1.01	283152.1	0.8	283152.1	0.00	0.8
44.70	0.00	0.00	0.0	292529.33	9377.26	694.24	0.75	1.01	283197.1	0.8	283197.1	0.00	0.8
44.72	0.00	0.00	0.0	292529.33	9332.26	694.24	0.75	1.02	283242.1	0.8	283242.1	0.00	0.8
44.73	0.00	0.00	0.0	292529.33	9287.26	694.24	0.75	1.02	283287.1	0.8	283287.1	0.00	0.8
44.75	0.00	0.00	0.0	292529.33	9242.26	694.23	0.75	1.02	283332.1	0.8	283332.1	0.00	0.8
44.77	0.00	0.00	0.0	292529.33	9197.26	694.23	0.75	1.03	283377.1	0.8	283377.1	0.00	0.8
44.78	0.00	0.00	0.0	292529.33	9152.26	694.22	0.75	1.03	283422.1	0.8	283422.1	0.00	0.8
44.80	0.00	0.00	0.0	292529.33	9107.26	694.22	0.75	1.04	283467.1	0.8	283467.1	0.00	0.8
44.82	0.00	0.00	0.0	292529.33	9062.26	694.21	0.75	1.04	283512.1	0.8	283512.1	0.00	0.8
44.83	0.00	0.00	0.0	292529.33	9017.26	694.21	0.75	1.04	283557.1	0.8	283557.1	0.00	0.8
44.85	0.00	0.00	0.0	292529.33	8972.26	694.21	0.75	1.05	283602.1	0.8	283602.1	0.00	0.8
44.87	0.00	0.00	0.0	292529.33	8927.26	694.20	0.75	1.05	283647.1	0.8	283647.1	0.00	0.8
44.88	0.00	0.00	0.0	292529.33	8882.26	694.20	0.75	1.05	283692.1	0.8	283692.1	0.00	0.8
44.90	0.00	0.00	0.0	292529.33	8837.26	694.19	0.75	1.06	283737.1	0.8	283737.1	0.00	0.8
44.92	0.00	0.00	0.0	292529.33	8792.26	694.19	0.75	1.06	283782.1	0.8	283782.1	0.00	0.8
44.93	0.00	0.00	0.0	292529.33	8747.26	694.18	0.75	1.07	283827.1	0.8	283827.1	0.00	0.8
44.95	0.00	0.00	0.0	292529.33	8702.26	694.18	0.75	1.07	283872.1	0.8	283872.1	0.00	0.8
44.97	0.00	0.00	0.0	292529.33	8657.26	694.18	0.75	1.08	283917.1	0.8	283917.1	0.00	0.8
44.98	0.00	0.00	0.0	292529.33	8612.26	694.17	0.75	1.08	283962.1	0.8	283962.1	0.00	0.8
45.00	0.00	0.00	0.0	292529.33	8567.26	694.17	0.75	1.08	284007.1	0.8	284007.1	0.00	0.8
45.02	0.00	0.00	0.0	292529.33	8522.26	694.16	0.75	1.09	284052.1	0.8	284052.1	0.00	0.8
45.03	0.00	0.00	0.0	292529.33	8477.26	694.16	0.75	1.09	284097.1	0.8	284097.1	0.00	0.8
45.05	0.00	0.00	0.0	292529.33	8432.26	694.15	0.75	1.10	284142.1	0.8	284142.1	0.00	0.8
45.07	0.00	0.00	0.0	292529.33	8387.26	694.15	0.75	1.10	284187.1	0.8	284187.1	0.00	0.8
45.08	0.00	0.00	0.0	292529.33	8342.26	694.15	0.75	1.10	284232.1	0.8	284232.1	0.00	0.8
45.10	0.00	0.00	0.0	292529.33	8297.26	694.14	0.75	1.11	284277.1	0.8	284277.1	0.00	0.8
45.12	0.00	0.00	0.0	292529.33	8252.26	694.14	0.75	1.11	284322.1	0.8	284322.1	0.00	0.8
45.13	0.00	0.00	0.0	292529.33	8207.26	694.13	0.75	1.12	284367.1	0.8	284367.1	0.00	0.8
45.15	0.00	0.00	0.0	292529.33	8162.26	694.13	0.75	1.12	284412.1	0.8	284412.1	0.00	0.8
45.17	0.00	0.00	0.0	292529.33	8117.26	694.12	0.75	1.13	284457.1	0.8	284457.1	0.00	0.8
45.18	0.00	0.00	0.0	292529.33	8072.26	694.12	0.75	1.13	284502.1	0.8	284502.1	0.00	0.8
45.20	0.00	0.00	0.0	292529.33	8027.26	694.12	0.75	1.14	284547.1	0.8	284547.1	0.00	0.8
45.22	0.00	0.00	0.0	292529.33	7982.26	694.11	0.75	1.14	284592.1	0.8	284592.1	0.00	0.8
45.23	0.00	0.00	0.0	292529.33	7937.26	694.11	0.75	1.14	284637.1	0.8	284637.1	0.00	0.8
45.25	0.00	0.00	0.0	292529.33	7892.26	694.10	0.75	1.15	284682.1	0.8	284682.1	0.00	0.8
45.27	0.00	0.00	0.0	292529.33	7847.26	694.10	0.75	1.15	284727.1	0.8	284727.1	0.00	0.8
45.28	0.00	0.00	0.0	292529.33	7802.26	694.09	0.75	1.16	284772.1	0.8	284772.1	0.00	0.8
45.30	0.00	0.00	0.0	292529.33	7757.26	694.09	0.75	1.16	284817.1	0.8	284817.1	0.00	0.8
45.32	0.00	0.00	0.0	292529.33	7712.26	694.09	0.75	1.17	284862.1	0.8	284862.1	0.00	0.8
45.33	0.00	0.00	0.0	292529.33	7667.26	694.08	0.75	1.17	284907.1	0.8	284907.1	0.00	0.8
45.35	0.00	0.00	0.0	292529.33	7622.26	694.08	0.75	1.18	284952.1	0.8	284952.1	0.00	0.8
45.37	0.00	0.00	0.0	292529.33	7577.26	694.07	0.75	1.18	284997.1	0.8	284997.1	0.00	0.8
45.38	0.00	0.00	0.0	292529.33	7532.26	694.07	0.75	1.19	285042.1	0.8	285042.1	0.00	0.8
45.40	0.00	0.00	0.0	292529.33	7487.26	694.06	0.75	1.19	285087.1	0.8	285087.1	0.00	0.8
45.42	0.00	0.00	0.0	292529.33	7442.26	694.06	0.75	1.20	285132.1	0.8	285132.1	0.00	0.8
45.43	0.00	0.00	0.0	292529.33	7397.26	694.06	0.75	1.20	285177.1	0.8	285177.1	0.00	0.8
45.45	0.00	0.00	0.0	292529.33	7352.26	694.05	0.75	1.21	285222.1	0.8	285222.1	0.00	0.8
45.47	0.00	0.00	0.0	292529.33	7307.26	694.05	0.75	1.21	285267.1	0.8	285267.1	0.00	0.8
45.48	0.00	0.00	0.0	292529.33	7262.26	694.04	0.75	1.22	285312.1	0.8	285312.1	0.00	0.8
45.50	0.00	0.00	0.0	292529.33	7217.26	694.04	0.75	1.22	285357.1	0.8	285357.1	0.00	0.8
45.52	0.00	0.00	0.0	292529.33	7172.26	694.03	0.75	1.23	285402.1	0.8	285402.1	0.00	0.8
45.53	0.00	0.00	0.0	292529.33	7127.26	694.03	0.75	1.23	285447.1	0.8	285447.1	0.00	0.8
45.55	0.00	0.00	0.0	292529.33	7082.26	694.03	0.75	1.24	285492.1	0.8	285492.1	0.00	0.8
45.57	0.00	0.00	0.0	292529.33	7037.26	694.02	0.75	1.24	285537.1	0.8	285537.1	0.00	0.8
45.58	0.00	0.00	0.0	292529.33	6992.26	694.02	0.75	1.25	285582.1	0.8	285582.1	0.00	0.8
45.60	0.00	0.00	0.0	292529.33	6947.26	694.01	0.75	1.25	285627.1	0.8	285627.1	0.00	0.8
45.62	0.00	0.00	0.0	292529.33	6902.26	694.01	0.75	1.26	285672.1	0.8	285672.1	0.00	0.8
45.63	0.00	0.00	0.0	292529.33	6857.26	694.00	0.75	1.26	285717.1	0.8	285717.1	0.00	0.8
45.65	0.00	0.00	0.0	292529.33	6812.26	694.00	0.75	1.27	285762.1	0.8	285762.1	0.00	0.8
45.67	0.00	0.00	0.0	292529.33	6767.26	693.99	0.75	1.28	285807.1	0.8	285807.1	0.00	0.8
45.68	0.00	0.00	0.0	292529.33	6722.26	693.99	0.75	1.29	285852.1	0.8	285852.1	0.00	0.8
45.70	0.00	0.00	0.0	292529.33	6677.26	693.98	0.75	1.30	285897.1	0.8	285897.1	0.00	0.8
45.72	0.00	0.00	0.0	292529.33	6632.26	693.97	0.75	1.31	285942.1	0.8	285942.1	0.00	0.8
45.73	0.00	0.00	0.0	292529.33	6587.26	693.96	0.75	1.32	285987.1	0.8	285987.1	0.00	0.8
45.75	0.00	0.00	0.0	292529.33	6542.26	693.95	0.75	1.33	286032.1	0.8	286032.1	0.00	0.8
45.77	0.00	0.00	0.0	292529.33	6497.26	693.95	0.75	1.34	286077.1	0.8	286077.1	0.00	0.8
45.78	0.00	0.00	0.0	292529.33	6452.26	693.94	0.75	1.35	286122.1	0.8	286122.1	0.00	0.8
45.80	0.00	0.00	0.0	292529.33	6407.26	693.93	0.75	1.36	286167.1	0.8	286167.1	0.00	0.8
45.82	0.00	0.00	0.0	292529.33	6362.26	693.92	0.75	1.37	286212.1	0.8	286212.1	0.00	0.8
45.83	0.00	0.00	0.0	292529.33	6317.26	693.92	0.75	1.38	286257.1	0.8	286257.1	0.00	0.8
45.85	0.00	0.00	0.0	292529.33	6272.26	693.91	0.75	1.39	286302.1	0.8	286302.1	0.00	0.8
45.87	0.00	0.00	0.0	292529.33	6227.26	693.90	0.75	1.41	286347.1	0.8	286347.1	0.00	0.8
45.88	0.00	0.00	0.0	292529.33	6182.26	693.89	0.75	1.42	286392.1	0.8	286392.1	0.00	0.8
45.90	0.00	0.00	0.0	292529.33	6137.26	693.89	0.75	1.43	286437.1	0.8	286437.1	0.00	0.8
45.92	0.00	0.00	0.0	292529.33	6092.26	693.88	0.75	1.44	286482.1	0.8	286482.1	0.00	0.8
45.93	0.00	0.00	0.0	292529.33	6047.26	693.87	0.75	1.45	286527.1	0.8	286527.1	0.00	0.8
45.95	0.00	0.00	0.0	292529.33	6002.26	693.86	0.75	1.47	286572.1	0.8	286572.1	0.00	0.8
45.97	0.00	0.00	0.0	292529.33	5957.26	693.86	0.75	1.48	286617.1	0.8	286617.1	0.00	0.8
45.98	0.00	0.00	0.0	292529.33	5912.26	693.85	0.75	1.49	286662.1	0.8	286662.1	0.00	0.8
46.00	0.00	0.00	0.0	292529.33	5867.26	693.84	0.75	1.50	286707.1	0.8	286707.1	0.00	0.8
46.02	0.00	0.00	0.0	292529.33	5822.26	693.83	0.75	1.52	286752.1	0.8	286752.1	0.00	0.8
46.03	0.00	0.00	0.0	292529.33	5777.26	693.83	0.75	1.53	286797.1	0.8	286797.1	0.00	0.8
46.05	0.00	0.00	0.0	292529.33	5732.26	693.82	0.75	1.54	286842.1	0.8	286842.1	0.00	0.8
46.07	0.00	0.00	0.0	292529.33	5687.26	693.81	0.75	1.56	286887.1	0.8	286887.1	0.00	0.8
46.08	0.00	0.00	0.0	292529.33	5642.26	693.80	0.75	1.57	286932.1	0.8	286932.1	0.00	0.8
46.10	0.00	0.00	0.0	292529.33	5597.26	693.79	0.75	1.58	286977.1	0.8	286977.1	0.00	0.8
46.12	0.00	0.00	0.0	292529.33	5552.26	693.79	0.75	1.60	287022.1	0.8	287022.1	0.00	0.8
46.13	0.00	0.00	0.0	292529.33	5507.26	693.78	0.75	1.61	287067.1	0.8	287067.1	0.00	0.8
46.15	0.00	0.00	0.0	292529.33	5462.26	693.77	0.75	1.63	287112.1	0.8	287112.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	292529.33	5417.26	693.76	0.75	1.64	287157.1	0.8	287157.1	0.00	0.8
46.18	0.00	0.00	0.0	292529.33	5372.26	693.76	0.75	1.66	287202.1	0.8	287202.1	0.00	0.8
46.20	0.00	0.00	0.0	292529.33	5327.26	693.75	0.75	1.67	287247.1	0.8	287247.1	0.00	0.8
46.22	0.00	0.00	0.0	292529.33	5282.26	693.74	0.75	1.69	287292.1	0.8	287292.1	0.00	0.8
46.23	0.00	0.00	0.0	292529.33	5237.26	693.73	0.75	1.70	287337.1	0.8	287337.1	0.00	0.8
46.25	0.00	0.00	0.0	292529.33	5192.26	693.73	0.75	1.72	287382.1	0.8	287382.1	0.00	0.8
46.27	0.00	0.00	0.0	292529.33	5147.26	693.72	0.75	1.73	287427.1	0.8	287427.1	0.00	0.8
46.28	0.00	0.00	0.0	292529.33	5102.26	693.71	0.75	1.75	287472.1	0.8	287472.1	0.00	0.8
46.30	0.00	0.00	0.0	292529.33	5057.26	693.70	0.75	1.77	287517.1	0.8	287517.1	0.00	0.8
46.32	0.00	0.00	0.0	292529.33	5012.26	693.70	0.75	1.78	287562.1	0.8	287562.1	0.00	0.8
46.33	0.00	0.00	0.0	292529.33	4967.26	693.69	0.75	1.80	287607.1	0.8	287607.1	0.00	0.8
46.35	0.00	0.00	0.0	292529.33	4922.26	693.68	0.75	1.82	287652.1	0.8	287652.1	0.00	0.8
46.37	0.00	0.00	0.0	292529.33	4877.26	693.67	0.75	1.84	287697.1	0.8	287697.1	0.00	0.8
46.38	0.00	0.00	0.0	292529.33	4832.26	693.67	0.75	1.85	287742.1	0.8	287742.1	0.00	0.8
46.40	0.00	0.00	0.0	292529.33	4787.26	693.66	0.75	1.87	287787.1	0.8	287787.1	0.00	0.8
46.42	0.00	0.00	0.0	292529.33	4742.26	693.65	0.75	1.89	287832.1	0.8	287832.1	0.00	0.8
46.43	0.00	0.00	0.0	292529.33	4697.26	693.64	0.75	1.91	287877.1	0.8	287877.1	0.00	0.8
46.45	0.00	0.00	0.0	292529.33	4652.26	693.63	0.75	1.93	287922.1	0.8	287922.1	0.00	0.8
46.47	0.00	0.00	0.0	292529.33	4607.26	693.63	0.75	1.95	287967.1	0.8	287967.1	0.00	0.8
46.48	0.00	0.00	0.0	292529.33	4562.26	693.62	0.75	1.97	288012.1	0.8	288012.1	0.00	0.8
46.50	0.00	0.00	0.0	292529.33	4517.26	693.61	0.75	1.99	288057.1	0.8	288057.1	0.00	0.8
46.52	0.00	0.00	0.0	292529.33	4472.26	693.60	0.75	2.01	288102.1	0.8	288102.1	0.00	0.8
46.53	0.00	0.00	0.0	292529.33	4427.26	693.60	0.75	2.03	288147.1	0.8	288147.1	0.00	0.8
46.55	0.00	0.00	0.0	292529.33	4382.26	693.59	0.75	2.05	288192.1	0.8	288192.1	0.00	0.8
46.57	0.00	0.00	0.0	292529.33	4337.26	693.58	0.75	2.07	288237.1	0.8	288237.1	0.00	0.8
46.58	0.00	0.00	0.0	292529.33	4292.26	693.57	0.75	2.10	288282.1	0.8	288282.1	0.00	0.8
46.60	0.00	0.00	0.0	292529.33	4247.26	693.57	0.75	2.12	288327.1	0.8	288327.1	0.00	0.8
46.62	0.00	0.00	0.0	292529.33	4202.26	693.56	0.75	2.14	288372.1	0.8	288372.1	0.00	0.8
46.63	0.00	0.00	0.0	292529.33	4157.26	693.55	0.75	2.16	288417.1	0.8	288417.1	0.00	0.8
46.65	0.00	0.00	0.0	292529.33	4112.26	693.54	0.75	2.19	288462.1	0.8	288462.1	0.00	0.8
46.67	0.00	0.00	0.0	292529.33	4067.26	693.54	0.75	2.21	288507.1	0.8	288507.1	0.00	0.8
46.68	0.00	0.00	0.0	292529.33	4022.26	693.53	0.75	2.24	288552.1	0.8	288552.1	0.00	0.8
46.70	0.00	0.00	0.0	292529.33	3977.26	693.52	0.75	2.26	288597.1	0.8	288597.1	0.00	0.8
46.72	0.00	0.00	0.0	292529.33	3932.26	693.51	0.75	2.29	288642.1	0.8	288642.1	0.00	0.8
46.73	0.00	0.00	0.0	292529.33	3887.26	693.51	0.75	2.31	288687.1	0.8	288687.1	0.00	0.8
46.75	0.00	0.00	0.0	292529.33	3842.26	693.50	0.75	2.34	288732.1	0.8	288732.1	0.00	0.8
46.77	0.00	0.00	0.0	292529.33	3797.26	693.49	0.75	2.37	288777.1	0.8	288777.1	0.00	0.8
46.78	0.00	0.00	0.0	292529.33	3752.26	693.48	0.75	2.40	288822.1	0.8	288822.1	0.00	0.8
46.80	0.00	0.00	0.0	292529.33	3707.26	693.47	0.75	2.42	288867.1	0.8	288867.1	0.00	0.8
46.82	0.00	0.00	0.0	292529.33	3662.26	693.47	0.75	2.45	288912.1	0.8	288912.1	0.00	0.8
46.83	0.00	0.00	0.0	292529.33	3617.26	693.46	0.75	2.48	288957.1	0.8	288957.1	0.00	0.8
46.85	0.00	0.00	0.0	292529.33	3572.26	693.45	0.75	2.51	289002.1	0.8	289002.1	0.00	0.8
46.87	0.00	0.00	0.0	292529.33	3527.26	693.44	0.75	2.54	289047.1	0.8	289047.1	0.00	0.8
46.88	0.00	0.00	0.0	292529.33	3482.26	693.44	0.75	2.57	289092.1	0.8	289092.1	0.00	0.8
46.90	0.00	0.00	0.0	292529.33	3437.26	693.43	0.75	2.60	289137.1	0.8	289137.1	0.00	0.8
46.92	0.00	0.00	0.0	292529.33	3392.26	693.42	0.75	2.64	289182.1	0.8	289182.1	0.00	0.8
46.93	0.00	0.00	0.0	292529.33	3347.26	693.41	0.75	2.67	289227.1	0.8	289227.1	0.00	0.8
46.95	0.00	0.00	0.0	292529.33	3302.26	693.41	0.75	2.70	289272.1	0.8	289272.1	0.00	0.8
46.97	0.00	0.00	0.0	292529.33	3257.26	693.40	0.75	2.74	289317.1	0.8	289317.1	0.00	0.8
46.98	0.00	0.00	0.0	292529.33	3212.26	693.39	0.75	2.77	289362.1	0.8	289362.1	0.00	0.8
47.00	0.00	0.00	0.0	292529.33	3167.26	693.38	0.75	2.81	289407.1	0.8	289407.1	0.00	0.8
47.02	0.00	0.00	0.0	292529.33	3122.26	693.38	0.75	2.85	289452.1	0.8	289452.1	0.00	0.8
47.03	0.00	0.00	0.0	292529.33	3077.26	693.37	0.75	2.88	289497.1	0.8	289497.1	0.00	0.8
47.05	0.00	0.00	0.0	292529.33	3032.26	693.36	0.75	2.92	289542.1	0.8	289542.1	0.00	0.8
47.07	0.00	0.00	0.0	292529.33	2987.26	693.35	0.75	2.96	289587.1	0.8	289587.1	0.00	0.8
47.08	0.00	0.00	0.0	292529.33	2942.26	693.35	0.75	3.00	289632.1	0.8	289632.1	0.00	0.8
47.10	0.00	0.00	0.0	292529.33	2897.26	693.34	0.75	3.04	289677.1	0.8	289677.1	0.00	0.8
47.12	0.00	0.00	0.0	292529.33	2852.26	693.33	0.75	3.08	289722.1	0.8	289722.1	0.00	0.8
47.13	0.00	0.00	0.0	292529.33	2807.26	693.32	0.75	3.13	289767.1	0.8	289767.1	0.00	0.8
47.15	0.00	0.00	0.0	292529.33	2762.26	693.31	0.75	3.17	289812.1	0.8	289812.1	0.00	0.8
47.17	0.00	0.00	0.0	292529.33	2717.26	693.31	0.75	3.22	289857.1	0.8	289857.1	0.00	0.8
47.18	0.00	0.00	0.0	292529.33	2672.26	693.30	0.75	3.26	289902.1	0.8	289902.1	0.00	0.8
47.20	0.00	0.00	0.0	292529.33	2627.26	693.29	0.75	3.31	289947.1	0.8	289947.1	0.00	0.8
47.22	0.00	0.00	0.0	292529.33	2582.26	693.28	0.75	3.36	289992.1	0.8	289992.1	0.00	0.8
47.23	0.00	0.00	0.0	292529.33	2537.26	693.28	0.75	3.41	290037.1	0.8	290037.1	0.00	0.8
47.25	0.00	0.00	0.0	292529.33	2492.26	693.27	0.75	3.46	290082.1	0.8	290082.1	0.00	0.8
47.27	0.00	0.00	0.0	292529.33	2447.26	693.26	0.75	3.51	290127.1	0.8	290127.1	0.00	0.8
47.28	0.00	0.00	0.0	292529.33	2402.26	693.25	0.75	3.56	290172.1	0.8	290172.1	0.00	0.8
47.30	0.00	0.00	0.0	292529.33	2357.26	693.25	0.75	3.62	290217.1	0.8	290217.1	0.00	0.8
47.32	0.00	0.00	0.0	292529.33	2312.26	693.24	0.75	3.67	290262.1	0.8	290262.1	0.00	0.8
47.33	0.00	0.00	0.0	292529.33	2267.26	693.23	0.75	3.73	290307.1	0.8	290307.1	0.00	0.8
47.35	0.00	0.00	0.0	292529.33	2222.26	693.22	0.75	3.79	290352.1	0.8	290352.1	0.00	0.8
47.37	0.00	0.00	0.0	292529.33	2177.26	693.22	0.75	3.85	290397.1	0.8	290397.1	0.00	0.8
47.38	0.00	0.00	0.0	292529.33	2132.26	693.21	0.75	3.91	290442.1	0.8	290442.1	0.00	0.8
47.40	0.00	0.00	0.0	292529.33	2087.26	693.20	0.75	3.98	290487.1	0.8	290487.1	0.00	0.8
47.42	0.00	0.00	0.0	292529.33	2042.26	693.19	0.75	4.04	290532.1	0.8	290532.1	0.00	0.8
47.43	0.00	0.00	0.0	292529.33	1997.26	693.19	0.75	4.11	290577.1	0.8	290577.1	0.00	0.8
47.45	0.00	0.00	0.0	292529.33	1952.26	693.18	0.75	4.18	290622.1	0.8	290622.1	0.00	0.8
47.47	0.00	0.00	0.0	292529.33	1907.26	693.17	0.75	4.25	290667.1	0.8	290667.1	0.00	0.8
47.48	0.00	0.00	0.0	292529.33	1862.26	693.16	0.75	4.33	290712.1	0.8	290712.1	0.00	0.8
47.50	0.00	0.00	0.0	292529.33	1817.26	693.15	0.75	4.40	290757.1	0.8	290757.1	0.00	0.8
47.52	0.00	0.00	0.0	292529.33	1772.26	693.15	0.75	4.48	290802.1	0.8	290802.1	0.00	0.8
47.53	0.00	0.00	0.0	292529.33	1727.26	693.14	0.75	4.56	290847.1	0.8	290847.1	0.00	0.8
47.55	0.00	0.00	0.0	292529.33	1682.26	693.13	0.75	4.64	290892.1	0.8	290892.1	0.00	0.8
47.57	0.00	0.00	0.0	292529.33	1637.26	693.12	0.75	4.73	290937.1	0.8	290937.1	0.00	0.8
47.58	0.00	0.00	0.0	292529.33	1592.26	693.12	0.75	4.82	290982.1	0.8	290982.1	0.00	0.8
47.60	0.00	0.00	0.0	292529.33	1547.26	693.11	0.75	4.91	291027.1	0.8	291027.1	0.00	0.8
47.62	0.00	0.00	0.0	292529.33	1502.26	693.10	0.75	5.00	291072.1	0.8	291072.1	0.00	0.8
47.63	0.00	0.00	0.0	292529.33	1457.26	693.09	0.75	5.10	291117.1	0.8	291117.1	0.00	0.8
47.65	0.00	0.00	0.0	292529.33	1412.26	693.09	0.75	5.20	291162.1	0.8	291162.1	0.00	0.8
47.67	0.00	0.00	0.0	292529.33	1367.26	693.08	0.75	5.30	291207.1	0.8	291207.1	0.00	0.8
47.68	0.00	0.00	0.0	292529.33	1322.26	693.07	0.75	5.40	291252.1	0.8	291252.1	0.00	0.8
47.70	0.00	0.00	0.0	292529.33	1277.26	693.06	0.75	5.51	291297.1	0.8	291297.1	0.00	0.8
47.72	0.00	0.00	0.0	292529.33	1232.26	693.06	0.75	5.63	291342.1	0.8	291342.1	0.00	0.8
47.73	0.00	0.00	0.0	292529.33	1187.26	693.05	0.75	5.75	291387.1	0.8	291387.1	0.00	0.8
47.75	0.00	0.00	0.0	292529.33	1142.26	693.04	0.75	5.87	291432.1	0.8	291432.1	0.00	0.8
47.77	0.00	0.00	0.0	292529.33	1097.26	693.03	0.75	5.99	291477.1	0.8	291477.1	0.00	0.8
47.78	0.00	0.00	0.0	292529.33	1052.26	693.03	0.75	6.13	291522.1	0.8	291522.1	0.00	0.8
47.80	0.00	0.00	0.0	292529.33	1007.26	693.02	0.75	6.26	291567.1	0.8	291567.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	292529.33	962.26	693.01	0.75	6.40	291612.1	0.8	291612.1	0.00	0.8
47.83	0.00	0.00	0.0	292529.33	917.26	693.00	0.75	6.55	291657.1	0.8	291657.1	0.00	0.8
47.85	0.00	0.00	0.0	292529.33	872.26	692.98	0.75	6.94	291702.1	0.8	291702.1	0.00	0.8
47.87	0.00	0.00	0.0	292529.33	827.26	692.96	0.75	7.52	291747.1	0.8	291747.1	0.00	0.8
47.88	0.00	0.00	0.0	292529.33	782.26	692.93	0.75	8.18	291792.1	0.8	291792.1	0.00	0.8
47.90	0.00	0.00	0.0	292529.33	737.26	692.91	0.75	8.93	291837.1	0.8	291837.1	0.00	0.8
47.92	0.00	0.00	0.0	292529.33	692.26	692.88	0.75	9.82	291882.1	0.8	291882.1	0.00	0.8
47.93	0.00	0.00	0.0	292529.33	647.26	692.86	0.75	10.86	291927.1	0.8	291927.1	0.00	0.8
47.95	0.00	0.00	0.0	292529.33	602.26	692.83	0.75	12.10	291972.1	0.8	291972.1	0.00	0.8
47.97	0.00	0.00	0.0	292529.33	557.26	692.81	0.75	13.60	292017.1	0.8	292017.1	0.00	0.8
47.98	0.00	0.00	0.0	292529.33	512.26	692.78	0.75	15.43	292062.1	0.8	292062.1	0.00	0.8
48.00	0.00	0.00	0.0	292529.33	467.26	692.76	0.75	17.71	292107.1	0.8	292107.1	0.00	0.8
48.02	0.00	0.00	0.0	292529.33	422.26	692.73	0.75	20.61	292152.1	0.8	292152.1	0.00	0.8
48.03	0.00	0.00	0.0	292529.33	377.26	692.71	0.75	24.41	292197.1	0.8	292197.1	0.00	0.8
48.05	0.00	0.00	0.0	292529.33	332.26	692.68	0.75	29.53	292242.1	0.8	292242.1	0.00	0.8
48.07	0.00	0.00	0.0	292529.33	287.26	692.66	0.61	30.00	292278.8	0.6	292278.8	0.00	0.6
48.08	0.00	0.00	0.0	292529.33	250.51	692.64	0.50	30.00	292308.7	0.5	292308.7	0.00	0.5
48.10	0.00	0.00	0.0	292529.33	220.59	692.62	0.41	30.00	292333.5	0.4	292333.5	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												9.64	
0													
0.02	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.04	0.0	0.00	0.00	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.04	0.0	0.02	0.02	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.04	0.0	0.14	0.14	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.04	0.0	0.45	0.45	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.05	0.0	1.06	1.06	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.05	0.0	2.06	2.05	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.05	0.0	3.47	3.43	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
0.68	0.00	0.05	0.0	5.29	5.21	692.50	0.00	30.00	0.2	0.0	0.2	0.00	0.0
0.70	0.00	0.05	0.0	7.54	7.37	692.50	0.00	30.00	0.3	0.0	0.3	0.00	0.0
0.72	0.00	0.05	0.0	10.22	9.90	692.51	0.00	30.00	0.6	0.0	0.6	0.00	0.0
0.73	0.00	0.05	0.1	13.38	12.82	692.51	0.01	30.00	0.9	0.0	0.9	0.00	0.0
0.75	0.00	0.05	0.1	17.05	16.15	692.51	0.01	30.00	1.4	0.0	1.4	0.00	0.0
0.77	0.00	0.06	0.1	21.27	19.88	692.51	0.01	30.00	2.1	0.0	2.1	0.00	0.0
0.78	0.00	0.06	0.1	26.05	23.98	692.51	0.01	30.00	2.9	0.0	2.9	0.00	0.0
0.80	0.00	0.06	0.1	31.37	28.42	692.52	0.02	30.00	4.1	0.0	4.1	0.00	0.0
0.82	0.00	0.06	0.1	37.21	33.12	692.52	0.02	30.00	5.5	0.0	5.5	0.00	0.0
0.83	0.00	0.06	0.1	43.54	38.01	692.52	0.03	30.00	7.3	0.0	7.3	0.00	0.0
0.85	0.00	0.06	0.1	50.32	43.02	692.52	0.04	30.00	9.4	0.0	9.4	0.00	0.0
0.87	0.00	0.06	0.1	57.52	48.09	692.53	0.04	30.00	11.9	0.0	11.9	0.00	0.0
0.88	0.00	0.06	0.1	65.12	53.17	692.53	0.05	30.00	14.9	0.0	14.9	0.00	0.0
0.90	0.00	0.07	0.1	73.12	58.24	692.53	0.06	30.00	18.2	0.1	18.2	0.00	0.1
0.92	0.00	0.07	0.1	81.51	63.28	692.54	0.06	30.00	22.0	0.1	22.0	0.00	0.1
0.93	0.00	0.07	0.1	90.31	68.28	692.54	0.07	30.00	26.3	0.1	26.3	0.00	0.1
0.95	0.00	0.07	0.2	99.51	73.23	692.54	0.08	30.00	31.0	0.1	31.0	0.00	0.1
0.97	0.00	0.07	0.2	109.12	78.10	692.54	0.09	30.00	36.2	0.1	36.2	0.00	0.1
0.98	0.00	0.07	0.2	119.15	82.92	692.55	0.09	30.00	41.9	0.1	41.9	0.00	0.1
1.00	0.00	0.07	0.2	129.59	87.66	692.55	0.10	30.00	48.1	0.1	48.1	0.00	0.1
1.02	0.00	0.07	0.2	140.41	92.29	692.55	0.11	30.00	54.8	0.1	54.8	0.00	0.1
1.03	0.00	0.08	0.2	151.61	96.80	692.55	0.12	30.00	62.0	0.1	62.0	0.00	0.1
1.05	0.00	0.08	0.2	163.19	101.19	692.56	0.13	30.00	69.7	0.1	69.7	0.00	0.1
1.07	0.00	0.08	0.2	175.10	105.41	692.56	0.14	30.00	77.9	0.1	77.9	0.00	0.1
1.08	0.00	0.08	0.2	187.38	109.53	692.56	0.14	30.00	86.5	0.1	86.5	0.00	0.1
1.10	0.00	0.08	0.2	200.02	113.52	692.56	0.15	30.00	95.6	0.2	95.6	0.00	0.2
1.12	0.00	0.08	0.2	212.98	117.35	692.57	0.16	30.00	105.2	0.2	105.2	0.00	0.2
1.13	0.00	0.08	0.2	226.30	121.07	692.57	0.17	30.00	115.3	0.2	115.3	0.00	0.2
1.15	0.00	0.09	0.2	239.96	124.68	692.57	0.18	30.00	125.8	0.2	125.8	0.00	0.2
1.17	0.00	0.09	0.2	253.99	128.20	692.57	0.18	30.00	136.7	0.2	136.7	0.00	0.2
1.18	0.00	0.09	0.2	268.37	131.63	692.57	0.19	30.00	148.1	0.2	148.1	0.00	0.2
1.20	0.00	0.09	0.2	283.07	134.93	692.57	0.20	30.00	160.0	0.2	160.0	0.00	0.2
1.22	0.00	0.09	0.2	297.99	138.02	692.58	0.20	30.00	172.2	0.2	172.2	0.00	0.2
1.23	0.00	0.09	0.3	313.12	140.92	692.58	0.21	30.00	184.8	0.2	184.8	0.00	0.2
1.25	0.00	0.09	0.3	328.46	143.63	692.58	0.22	30.00	197.8	0.2	197.8	0.00	0.2
1.27	0.00	0.09	0.3	344.05	146.23	692.58	0.22	30.00	211.2	0.2	211.2	0.00	0.2
1.28	0.00	0.10	0.3	359.98	148.81	692.58	0.23	30.00	224.9	0.2	224.9	0.00	0.2
1.30	0.00	0.10	0.3	376.34	151.47	692.58	0.23	30.00	238.9	0.2	238.9	0.00	0.2
1.32	0.00	0.10	0.3	393.28	154.33	692.59	0.24	30.00	253.4	0.2	253.4	0.00	0.2
1.33	0.00	0.10	0.3	410.88	157.46	692.59	0.25	30.00	268.3	0.2	268.3	0.00	0.2
1.35	0.00	0.10	0.3	429.16	160.83	692.59	0.26	30.00	283.7	0.3	283.7	0.00	0.3
1.37	0.00	0.10	0.3	448.12	164.39	692.59	0.27	30.00	299.6	0.3	299.6	0.00	0.3
1.38	0.00	0.10	0.3	467.67	168.03	692.59	0.27	30.00	316.1	0.3	316.1	0.00	0.3
1.40	0.00	0.11	0.3	487.60	171.53	692.60	0.28	30.00	333.0	0.3	333.0	0.00	0.3
1.42	0.00	0.11	0.3	507.71	174.68	692.60	0.29	30.00	350.5	0.3	350.5	0.00	0.3
1.43	0.00	0.11	0.3	527.74	177.28	692.60	0.30	30.00	368.3	0.3	368.3	0.00	0.3
1.45	0.00	0.11	0.3	547.54	179.27	692.60	0.30	30.00	386.4	0.3	386.4	0.00	0.3
1.47	0.00	0.11	0.3	567.14	180.76	692.60	0.31	30.00	404.7	0.3	404.7	0.00	0.3
1.48	0.00	0.11	0.3	586.67	181.94	692.60	0.31	30.00	423.3	0.3	423.3	0.00	0.3
1.50	0.00	0.11	0.3	606.30	183.04	692.60	0.31	30.00	441.9	0.3	441.9	0.00	0.3
1.52	0.00	0.11	0.3	626.34	184.40	692.60	0.31	30.00	460.8	0.3	460.8	0.00	0.3
1.53	0.00	0.12	0.3	647.04	186.20	692.60	0.32	30.00	480.0	0.3	480.0	0.00	0.3
1.55	0.00	0.12	0.4	668.50	188.48	692.60	0.33	30.00	499.6	0.3	499.6	0.00	0.3
1.57	0.00	0.12	0.4	690.66	191.11	692.61	0.33	30.00	519.5	0.3	519.5	0.00	0.3
1.58	0.00	0.12	0.4	713.34	193.85	692.61	0.34	30.00	539.9	0.3	539.9	0.00	0.3
1.60	0.00	0.12	0.4	736.39	196.53	692.61	0.35	30.00	560.7	0.3	560.7	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.12	0.4	759.66	199.01	692.61	0.35	30.00	581.8	0.4	581.8	0.00	0.4
1.63	0.00	0.12	0.4	782.91	201.07	692.61	0.36	30.00	603.4	0.4	603.4	0.00	0.4
1.65	0.00	0.12	0.4	805.92	202.56	692.61	0.36	30.00	625.1	0.4	625.1	0.00	0.4
1.67	0.00	0.13	0.4	828.60	203.48	692.61	0.37	30.00	647.0	0.4	647.0	0.00	0.4
1.68	0.00	0.13	0.4	851.01	203.98	692.61	0.37	30.00	669.0	0.4	669.0	0.00	0.4
1.70	0.00	0.13	0.4	873.43	204.41	692.61	0.37	30.00	691.1	0.4	691.1	0.00	0.4
1.72	0.00	0.13	0.4	896.13	205.06	692.61	0.37	30.00	713.2	0.4	713.2	0.00	0.4
1.73	0.00	0.13	0.4	919.38	206.14	692.61	0.37	30.00	735.6	0.4	735.6	0.00	0.4
1.75	0.00	0.13	0.4	943.32	207.74	692.62	0.38	30.00	758.2	0.4	758.2	0.00	0.4
1.77	0.00	0.13	0.4	967.98	209.80	692.62	0.38	30.00	781.1	0.4	781.1	0.00	0.4
1.78	0.00	0.14	0.4	993.33	212.22	692.62	0.39	30.00	804.4	0.4	804.4	0.00	0.4
1.80	0.00	0.14	0.4	1019.28	214.83	692.62	0.40	30.00	828.2	0.4	828.2	0.00	0.4
1.82	0.00	0.14	0.4	1045.64	217.42	692.62	0.40	30.00	852.4	0.4	852.4	0.00	0.4
1.83	0.00	0.14	0.4	1072.26	219.85	692.62	0.41	30.00	877.0	0.4	877.0	0.00	0.4
1.85	0.00	0.14	0.4	1099.03	222.01	692.62	0.42	30.00	902.0	0.4	902.0	0.00	0.4
1.87	0.00	0.14	0.4	1125.89	223.91	692.62	0.42	30.00	927.3	0.4	927.3	0.00	0.4
1.88	0.00	0.14	0.5	1152.91	225.64	692.63	0.43	30.00	952.9	0.4	952.9	0.00	0.4
1.90	0.00	0.15	0.5	1180.11	227.26	692.63	0.43	30.00	978.7	0.4	978.7	0.00	0.4
1.92	0.00	0.15	0.5	1207.51	228.80	692.63	0.44	30.00	1004.8	0.4	1004.8	0.00	0.4
1.93	0.00	0.15	0.5	1235.10	230.27	692.63	0.44	30.00	1031.2	0.4	1031.2	0.00	0.4
1.95	0.00	0.15	0.5	1262.89	231.68	692.63	0.44	30.00	1057.8	0.4	1057.8	0.00	0.4
1.97	0.00	0.15	0.5	1290.87	233.05	692.63	0.45	30.00	1084.7	0.4	1084.7	0.00	0.4
1.98	0.00	0.15	0.5	1319.05	234.37	692.63	0.45	30.00	1111.8	0.5	1111.8	0.00	0.5
2.00	0.00	0.15	0.5	1347.41	235.66	692.63	0.46	30.00	1139.1	0.5	1139.1	0.00	0.5
2.02	0.00	0.16	0.5	1375.96	236.90	692.63	0.46	30.00	1166.6	0.5	1166.6	0.00	0.5
2.03	0.00	0.16	0.5	1404.70	238.12	692.63	0.46	30.00	1194.3	0.5	1194.3	0.00	0.5
2.05	0.00	0.16	0.5	1433.62	239.30	692.63	0.47	30.00	1222.3	0.5	1222.3	0.00	0.5
2.07	0.00	0.16	0.5	1462.72	240.46	692.63	0.47	30.00	1250.4	0.5	1250.4	0.00	0.5
2.08	0.00	0.16	0.5	1491.99	241.59	692.63	0.47	30.00	1278.7	0.5	1278.7	0.00	0.5
2.10	0.00	0.16	0.5	1521.44	242.70	692.63	0.48	30.00	1307.3	0.5	1307.3	0.00	0.5
2.12	0.00	0.16	0.5	1551.07	243.79	692.64	0.48	30.00	1336.0	0.5	1336.0	0.00	0.5
2.13	0.00	0.17	0.5	1580.75	244.74	692.64	0.48	30.00	1364.9	0.5	1364.9	0.00	0.5
2.15	0.00	0.17	0.5	1610.46	245.55	692.64	0.48	30.00	1393.9	0.5	1393.9	0.00	0.5
2.17	0.00	0.17	0.5	1640.22	246.28	692.64	0.49	30.00	1423.1	0.5	1423.1	0.00	0.5
2.18	0.00	0.17	0.5	1670.16	247.04	692.64	0.49	30.00	1452.4	0.5	1452.4	0.00	0.5
2.20	0.00	0.17	0.5	1700.46	248.04	692.64	0.49	30.00	1481.9	0.5	1481.9	0.00	0.5
2.22	0.00	0.17	0.5	1731.34	249.43	692.64	0.50	30.00	1511.6	0.5	1511.6	0.00	0.5
2.23	0.00	0.17	0.5	1762.92	251.28	692.64	0.50	30.00	1541.7	0.5	1541.7	0.00	0.5
2.25	0.00	0.18	0.5	1795.31	253.61	692.64	0.51	30.00	1572.2	0.5	1572.2	0.00	0.5
2.27	0.00	0.18	0.6	1828.52	256.33	692.64	0.52	30.00	1603.2	0.5	1603.2	0.00	0.5
2.28	0.00	0.18	0.6	1862.38	259.21	692.64	0.52	30.00	1634.7	0.5	1634.7	0.00	0.5
2.30	0.00	0.18	0.6	1896.60	261.94	692.65	0.53	30.00	1666.7	0.5	1666.7	0.00	0.5
2.32	0.00	0.18	0.6	1930.87	264.21	692.65	0.54	30.00	1699.1	0.5	1699.1	0.00	0.5
2.33	0.00	0.18	0.6	1964.86	265.78	692.65	0.55	30.00	1731.8	0.5	1731.8	0.00	0.5
2.35	0.00	0.18	0.6	1998.40	266.62	692.65	0.55	30.00	1764.6	0.5	1764.6	0.00	0.5
2.37	0.00	0.19	0.6	2031.45	266.81	692.65	0.55	30.00	1797.5	0.5	1797.5	0.00	0.5
2.38	0.00	0.19	0.5	2064.17	266.64	692.65	0.55	30.00	1830.4	0.5	1830.4	0.00	0.5
2.40	0.00	0.19	0.5	2096.59	266.20	692.65	0.55	30.00	1863.2	0.5	1863.2	0.00	0.5
2.42	0.00	0.19	0.5	2128.75	265.57	692.65	0.54	30.00	1895.8	0.5	1895.8	0.00	0.5
2.43	0.00	0.19	0.5	2160.72	264.88	692.65	0.54	30.00	1928.4	0.5	1928.4	0.00	0.5
2.45	0.00	0.19	0.5	2192.69	264.31	692.65	0.54	30.00	1960.8	0.5	1960.8	0.00	0.5
2.47	0.00	0.19	0.5	2224.89	264.08	692.65	0.54	30.00	1993.2	0.5	1993.2	0.00	0.5
2.48	0.00	0.20	0.5	2257.47	264.28	692.65	0.54	30.00	2025.6	0.5	2025.6	0.00	0.5
2.50	0.00	0.20	0.6	2290.55	264.92	692.65	0.54	30.00	2058.2	0.5	2058.2	0.00	0.5
2.52	0.00	0.20	0.6	2324.12	265.95	692.65	0.55	30.00	2090.9	0.5	2090.9	0.00	0.5
2.53	0.00	0.20	0.6	2358.38	267.48	692.65	0.55	30.00	2123.9	0.6	2123.9	0.00	0.6
2.55	0.00	0.20	0.6	2393.47	269.54	692.65	0.56	30.00	2157.3	0.6	2157.3	0.00	0.6
2.57	0.00	0.20	0.6	2429.38	272.05	692.65	0.56	30.00	2191.2	0.6	2191.2	0.00	0.6
2.58	0.00	0.20	0.6	2465.94	274.75	692.65	0.57	30.00	2225.6	0.6	2225.6	0.00	0.6
2.60	0.00	0.21	0.6	2502.85	277.29	692.65	0.58	30.00	2260.4	0.6	2260.4	0.00	0.6
2.62	0.00	0.21	0.6	2539.63	279.22	692.65	0.59	30.00	2295.6	0.6	2295.6	0.00	0.6
2.63	0.00	0.21	0.6	2575.91	280.28	692.66	0.59	30.00	2331.0	0.6	2331.0	0.00	0.6
2.65	0.00	0.21	0.6	2611.54	280.50	692.66	0.59	30.00	2366.5	0.6	2366.5	0.00	0.6
2.67	0.00	0.21	0.6	2646.61	280.11	692.66	0.59	30.00	2401.9	0.6	2401.9	0.00	0.6
2.68	0.00	0.21	0.6	2681.39	279.50	692.65	0.59	30.00	2437.2	0.6	2437.2	0.00	0.6
2.70	0.00	0.21	0.6	2716.11	278.96	692.65	0.59	30.00	2472.3	0.6	2472.3	0.00	0.6
2.72	0.00	0.22	0.6	2751.01	278.69	692.65	0.59	30.00	2507.4	0.6	2507.4	0.00	0.6
2.73	0.00	0.22	0.6	2786.28	278.84	692.65	0.59	30.00	2542.6	0.6	2542.6	0.00	0.6
2.75	0.00	0.22	0.6	2822.19	279.61	692.65	0.59	30.00	2577.9	0.6	2577.9	0.00	0.6
2.77	0.00	0.22	0.6	2858.92	281.05	692.66	0.59	30.00	2613.4	0.6	2613.4	0.00	0.6
2.78	0.00	0.22	0.6	2896.47	283.04	692.66	0.60	30.00	2649.4	0.6	2649.4	0.00	0.6
2.80	0.00	0.22	0.6	2934.68	285.31	692.66	0.61	30.00	2685.7	0.6	2685.7	0.00	0.6
2.82	0.00	0.22	0.6	2973.35	287.61	692.66	0.61	30.00	2722.6	0.6	2722.6	0.00	0.6
2.83	0.00	0.23	0.6	3012.30	289.74	692.66	0.62	30.00	2759.8	0.6	2759.8	0.00	0.6
2.85	0.00	0.23	0.6	3051.29	291.51	692.66	0.63	30.00	2797.3	0.6	2797.3	0.00	0.6
2.87	0.00	0.23	0.6	3090.26	292.91	692.66	0.63	30.00	2835.2	0.6	2835.2	0.00	0.6
2.88	0.00	0.23	0.6	3129.10	293.91	692.66	0.63	30.00	2873.2	0.6	2873.2	0.00	0.6
2.90	0.00	0.23	0.6	3167.89	294.68	692.66	0.64	30.00	2911.4	0.6	2911.4	0.00	0.6
2.92	0.00	0.23	0.6	3206.79	295.40	692.66	0.64	30.00	2949.7	0.6	2949.7	0.00	0.6
2.93	0.00	0.24	0.7	3245.86	296.14	692.66	0.64	30.00	2988.2	0.6	2988.2	0.00	0.6
2.95	0.00	0.24	0.7	3285.05	296.87	692.66	0.64	30.00	3026.8	0.6	3026.8	0.00	0.6
2.97	0.00	0.24	0.7	3324.44	297.65	692.66	0.65	30.00	3065.5	0.6	3065.5	0.00	0.6
2.98	0.00	0.24	0.7	3363.89	298.35	692.67	0.65	30.00	3104.4	0.6	3104.4	0.00	0.6
3.00	0.00	0.24	0.7	3403.44	299.00	692.67	0.65	30.00	3143.5	0.7	3143.5	0.00	0.7
3.02	0.00	0.24	0.7	3443.16	299.69	692.67	0.65	30.00	3182.6	0.7	3182.6	0.00	0.7
3.03	0.00	0.24	0.7	3482.93	300.31	692.67	0.65	30.00	3221.9	0.7	3221.9	0.00	0.7
3.05	0.00	0.25	0.7	3522.79	300.89	692.67	0.66	30.00	3261.3	0.7	3261.3	0.00	0.7
3.07	0.00	0.25	0.7	3562.82	301.52	692.67	0.66	30.00	3300.8	0.7	3300.8	0.00	0.7
3.08	0.00	0.25	0.7	3602.90	302.09	692.67	0.66	30.00	3340.4	0.7	3340.4	0.00	0.7
3.10	0.00	0.25	0.7	3643.06	302.62	692.67	0.66	30.00	3380.2	0.7	3380.2	0.00	0.7
3.12	0.00	0.25	0.7	3683.39	303.21	692.67	0.66	30.00	3420.0	0.7	3420.0	0.00	0.7
3.13	0.00	0.25	0.7	3723.90	303.87	692.67	0.67	30.00	3460.0	0.7	3460.0	0.00	0.7
3.15	0.00	0.26	0.7	3764.52	304.52	692.67	0.67	30.00	3500.1	0.7	3500.1	0.00	0.7
3.17	0.00	0.26	0.7	3805.27	305.16	692.67	0.67	30.00	3540.3	0.7	3540.3	0.00	0.7
3.18	0.00	0.26	0.7	3846.06	305.72	692.67	0.67	30.00	3580.7	0.7	3580.7	0.00	0.7
3.20	0.00	0.26	0.7	3886.85	306.16	692.67	0.67	30.00	3621.1	0.7	3621.1	0.00	0.7
3.22	0.00	0.26	0.7	3927.55	306.42	692.67	0.67	30.00	3661.6	0.7	3661.6	0.00	0.7
3.23	0.00	0.26	0.7	3968.23	306.62	692.67	0.68	30.00	3702.1	0.7	3702.1	0.00	0.7
3.25	0.00	0.26	0.7	4008.81	306.67	692.67	0.68	30.00	3742.7	0.7	3742.7	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.27	0.7	4049.46	306.79	692.67	0.68	30.00	3783.2	0.7	3783.2	0.00	0.7
3.28	0.00	0.27	0.7	4090.39	307.16	692.67	0.68	30.00	3823.9	0.7	3823.9	0.00	0.7
3.30	0.00	0.27	0.7	4131.69	307.83	692.67	0.68	30.00	3864.6	0.7	3864.6	0.00	0.7
3.32	0.00	0.27	0.7	4173.45	308.83	692.67	0.68	30.00	3905.6	0.7	3905.6	0.00	0.7
3.33	0.00	0.27	0.7	4216.00	310.41	692.67	0.69	30.00	3946.9	0.7	3946.9	0.00	0.7
3.35	0.00	0.27	0.7	4259.37	312.50	692.67	0.69	30.00	3988.6	0.7	3988.6	0.00	0.7
3.37	0.00	0.28	0.7	4303.59	315.03	692.67	0.70	30.00	4030.8	0.7	4030.8	0.00	0.7
3.38	0.00	0.28	0.7	4348.43	317.66	692.68	0.71	30.00	4073.5	0.7	4073.5	0.00	0.7
3.40	0.00	0.28	0.8	4393.51	320.01	692.68	0.72	30.00	4116.7	0.7	4116.7	0.00	0.7
3.42	0.00	0.28	0.7	4438.40	321.69	692.68	0.73	30.00	4160.3	0.7	4160.3	0.00	0.7
3.43	0.00	0.28	0.7	4482.88	322.62	692.68	0.73	30.00	4204.0	0.7	4204.0	0.00	0.7
3.45	0.00	0.28	0.7	4526.62	322.63	692.68	0.73	30.00	4247.7	0.7	4247.7	0.00	0.7
3.47	0.00	0.28	0.7	4569.73	322.00	692.68	0.73	30.00	4291.3	0.7	4291.3	0.00	0.7
3.48	0.00	0.29	0.7	4612.26	320.92	692.68	0.72	30.00	4334.7	0.7	4334.7	0.00	0.7
3.50	0.00	0.29	0.7	4654.55	319.82	692.68	0.72	30.00	4377.9	0.7	4377.9	0.00	0.7
3.52	0.00	0.29	0.7	4696.84	318.94	692.68	0.72	30.00	4420.9	0.7	4420.9	0.00	0.7
3.53	0.00	0.29	0.7	4739.53	318.64	692.68	0.72	30.00	4463.8	0.7	4463.8	0.00	0.7
3.55	0.00	0.29	0.7	4782.96	319.14	692.68	0.72	30.00	4506.9	0.7	4506.9	0.00	0.7
3.57	0.00	0.29	0.7	4827.35	320.49	692.68	0.72	30.00	4550.2	0.7	4550.2	0.00	0.7
3.58	0.00	0.30	0.8	4872.64	322.49	692.68	0.73	30.00	4593.9	0.7	4593.9	0.00	0.7
3.60	0.00	0.30	0.8	4918.72	324.85	692.68	0.74	30.00	4638.1	0.7	4638.1	0.00	0.7
3.62	0.00	0.30	0.8	4965.38	327.32	692.68	0.74	30.00	4682.8	0.7	4682.8	0.00	0.7
3.63	0.00	0.30	0.8	5012.45	329.69	692.68	0.75	30.00	4727.9	0.8	4727.9	0.00	0.8
3.65	0.00	0.30	0.8	5059.73	331.79	692.68	0.76	30.00	4773.6	0.8	4773.6	0.00	0.8
3.67	0.00	0.30	0.8	5107.03	333.48	692.68	0.77	30.00	4819.5	0.8	4819.5	0.00	0.8
3.68	0.00	0.31	0.8	5154.17	334.66	692.69	0.77	30.00	4865.7	0.8	4865.7	0.00	0.8
3.70	0.00	0.31	0.8	5200.94	335.22	692.69	0.77	30.00	4912.0	0.8	4912.0	0.00	0.8
3.72	0.00	0.31	0.8	5247.11	335.07	692.69	0.77	30.00	4958.3	0.8	4958.3	0.00	0.8
3.73	0.00	0.31	0.8	5292.63	334.29	692.69	0.77	30.00	5004.5	0.8	5004.5	0.00	0.8
3.75	0.00	0.31	0.7	5337.34	332.86	692.68	0.76	30.00	5050.3	0.8	5050.3	0.00	0.8
3.77	0.00	0.31	0.7	5381.33	331.02	692.68	0.76	30.00	5095.8	0.8	5095.8	0.00	0.8
3.78	0.00	0.31	0.7	5424.88	329.12	692.68	0.75	30.00	5140.8	0.8	5140.8	0.00	0.8
3.80	0.00	0.32	0.7	5468.29	327.46	692.68	0.75	30.00	5185.6	0.7	5185.6	0.00	0.7
3.82	0.00	0.32	0.7	5512.01	326.45	692.68	0.74	30.00	5230.1	0.7	5230.1	0.00	0.7
3.83	0.00	0.32	0.7	5556.44	326.37	692.68	0.74	30.00	5274.6	0.7	5274.6	0.00	0.7
3.85	0.00	0.32	0.8	5601.70	327.13	692.68	0.74	30.00	5319.2	0.7	5319.2	0.00	0.7
3.87	0.00	0.32	0.8	5647.77	328.54	692.68	0.75	30.00	5364.2	0.7	5364.2	0.00	0.7
3.88	0.00	0.32	0.8	5694.48	330.30	692.68	0.76	30.00	5409.5	0.8	5409.5	0.00	0.8
3.90	0.00	0.33	0.8	5741.71	332.23	692.68	0.76	30.00	5455.2	0.8	5455.2	0.00	0.8
3.92	0.00	0.33	0.8	5789.41	334.22	692.69	0.77	30.00	5501.3	0.8	5501.3	0.00	0.8
3.93	0.00	0.33	0.8	5837.41	336.10	692.69	0.78	30.00	5547.8	0.8	5547.8	0.00	0.8
3.95	0.00	0.33	0.8	5885.42	337.61	692.69	0.78	30.00	5594.6	0.8	5594.6	0.00	0.8
3.97	0.00	0.33	0.8	5933.28	338.65	692.69	0.78	30.00	5641.7	0.8	5641.7	0.00	0.8
3.98	0.00	0.33	0.8	5981.00	339.33	692.69	0.79	30.00	5688.9	0.8	5688.9	0.00	0.8
4.00	0.00	0.34	0.8	6028.66	339.81	692.69	0.79	30.00	5736.1	0.8	5736.1	0.00	0.8
4.02	0.00	0.34	0.8	6076.41	340.28	692.69	0.79	30.00	5783.5	0.8	5783.5	0.00	0.8
4.03	0.00	0.34	0.8	6124.32	340.81	692.69	0.79	30.00	5831.0	0.8	5831.0	0.00	0.8
4.05	0.00	0.34	0.8	6172.33	341.33	692.69	0.79	30.00	5878.6	0.8	5878.6	0.00	0.8
4.07	0.00	0.34	0.8	6220.48	341.89	692.69	0.80	30.00	5926.3	0.8	5926.3	0.00	0.8
4.08	0.00	0.34	0.8	6268.80	342.49	692.69	0.80	30.00	5974.1	0.8	5974.1	0.00	0.8
4.10	0.00	0.35	0.8	6317.15	343.00	692.69	0.80	30.00	6022.1	0.8	6022.1	0.00	0.8
4.12	0.00	0.35	0.8	6365.33	343.24	692.69	0.80	30.00	6070.1	0.8	6070.1	0.00	0.8
4.13	0.00	0.35	0.8	6413.35	343.26	692.69	0.80	30.00	6118.1	0.8	6118.1	0.00	0.8
4.15	0.00	0.35	0.8	6461.19	343.10	692.69	0.80	30.00	6166.1	0.8	6166.1	0.00	0.8
4.17	0.00	0.35	0.8	6509.13	343.08	692.69	0.80	30.00	6214.0	0.8	6214.0	0.00	0.8
4.18	0.00	0.35	0.8	6557.29	343.27	692.69	0.80	30.00	6262.0	0.8	6262.0	0.00	0.8
4.20	0.00	0.36	0.8	6605.79	343.76	692.69	0.80	30.00	6310.1	0.8	6310.1	0.00	0.8
4.22	0.00	0.36	0.8	6654.67	344.54	692.69	0.80	30.00	6358.4	0.8	6358.4	0.00	0.8
4.23	0.00	0.36	0.8	6704.13	345.73	692.69	0.81	30.00	6406.9	0.8	6406.9	0.00	0.8
4.25	0.00	0.36	0.8	6754.27	347.36	692.69	0.81	30.00	6455.8	0.8	6455.8	0.00	0.8
4.27	0.00	0.36	0.8	6805.24	349.46	692.69	0.82	30.00	6505.1	0.8	6505.1	0.00	0.8
4.28	0.00	0.36	0.9	6857.02	351.93	692.69	0.83	30.00	6554.9	0.8	6554.9	0.00	0.8
4.30	0.00	0.37	0.9	6909.46	354.54	692.70	0.84	30.00	6605.3	0.8	6605.3	0.00	0.8
4.32	0.00	0.37	0.9	6962.27	356.97	692.70	0.85	30.00	6656.2	0.8	6656.2	0.00	0.8
4.33	0.00	0.37	0.9	7015.21	359.00	692.70	0.86	30.00	6707.5	0.9	6707.5	0.00	0.9
4.35	0.00	0.37	0.9	7068.10	360.55	692.70	0.86	30.00	6759.2	0.9	6759.2	0.00	0.9
4.37	0.00	0.37	0.9	7120.86	361.63	692.70	0.87	30.00	6811.1	0.9	6811.1	0.00	0.9
4.38	0.00	0.37	0.9	7173.59	362.46	692.70	0.87	30.00	6863.2	0.9	6863.2	0.00	0.9
4.40	0.00	0.38	0.9	7226.35	363.14	692.70	0.87	30.00	6915.4	0.9	6915.4	0.00	0.9
4.42	0.00	0.38	0.9	7279.15	363.71	692.70	0.87	30.00	6967.8	0.9	6967.8	0.00	0.9
4.43	0.00	0.38	0.9	7332.01	364.22	692.70	0.87	30.00	7020.3	0.9	7020.3	0.00	0.9
4.45	0.00	0.38	0.9	7384.92	364.66	692.70	0.88	30.00	7072.8	0.9	7072.8	0.00	0.9
4.47	0.00	0.38	0.9	7437.89	365.07	692.70	0.88	30.00	7125.5	0.9	7125.5	0.00	0.9
4.48	0.00	0.39	0.9	7490.91	365.45	692.70	0.88	30.00	7178.2	0.9	7178.2	0.00	0.9
4.50	0.00	0.39	0.9	7543.99	365.80	692.70	0.88	30.00	7231.0	0.9	7231.0	0.00	0.9
4.52	0.00	0.39	0.9	7597.13	366.13	692.70	0.88	30.00	7283.9	0.9	7283.9	0.00	0.9
4.53	0.00	0.39	0.9	7650.32	366.44	692.70	0.88	30.00	7336.8	0.9	7336.8	0.00	0.9
4.55	0.00	0.39	0.9	7703.56	366.74	692.70	0.88	30.00	7389.8	0.9	7389.8	0.00	0.9
4.57	0.00	0.39	0.9	7756.86	367.03	692.70	0.88	30.00	7442.9	0.9	7442.9	0.00	0.9
4.58	0.00	0.40	0.9	7810.21	367.31	692.70	0.89	30.00	7496.0	0.9	7496.0	0.00	0.9
4.60	0.00	0.40	0.9	7863.62	367.58	692.70	0.89	30.00	7549.2	0.9	7549.2	0.00	0.9
4.62	0.00	0.40	0.9	7917.08	367.85	692.70	0.89	30.00	7602.5	0.9	7602.5	0.00	0.9
4.63	0.00	0.40	0.9	7970.59	368.11	692.70	0.89	30.00	7655.8	0.9	7655.8	0.00	0.9
4.65	0.00	0.40	0.9	8024.15	368.36	692.70	0.89	30.00	7709.1	0.9	7709.1	0.00	0.9
4.67	0.00	0.40	0.9	8077.76	368.61	692.70	0.89	30.00	7762.6	0.9	7762.6	0.00	0.9
4.68	0.00	0.41	0.9	8131.42	368.86	692.70	0.89	30.00	7816.0	0.9	7816.0	0.00	0.9
4.70	0.00	0.41	0.9	8185.13	369.10	692.70	0.89	30.00	7869.6	0.9	7869.6	0.00	0.9
4.72	0.00	0.41	0.9	8238.89	369.34	692.70	0.89	30.00	7923.1	0.9	7923.1	0.00	0.9
4.73	0.00	0.41	0.9	8292.54	369.42	692.70	0.89	30.00	7976.7	0.9	7976.7	0.00	0.9
4.75	0.00	0.41	0.9	8346.04	369.32	692.70	0.89	30.00	8030.3	0.9	8030.3	0.00	0.9
4.77	0.00	0.42	0.9	8399.43	369.15	692.70	0.89	30.00	8083.8	0.9	8083.8	0.00	0.9
4.78	0.00	0.42	0.9	8452.88	369.07	692.70	0.89	30.00	8137.3	0.9	8137.3	0.00	0.9
4.80	0.00	0.42	0.9	8506.68	369.35	692.70	0.89	30.00	8190.9	0.9	8190.9	0.00	0.9
4.82	0.00	0.42	0.9	8561.10	370.19	692.71	0.90	30.00	8244.7	0.9	8244.7	0.00	0.9
4.83	0.00	0.42	0.9	8616.32	371.66	692.71	0.90	30.00	8298.7	0.9	8298.7	0.00	0.9
4.85	0.00	0.42	0.9	8672.34	373.60	692.71	0.91	30.00	8353.2	0.9	8353.2	0.00	0.9
4.87	0.00	0.43	0.9	8729.10	375.85	692.71	0.92	30.00	8408.2	0.9	8408.2	0.00	0.9
4.88	0.00	0.43	1.0	8786.42	378.18	692.71	0.93	30.00	8463.8	0.9	8463.8	0.00	0.9
4.90	0.00	0.43	1.0	8844.24	380.49	692.71	0.93	30.00	8519.8	0.9	8519.8	0.00	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.43	1.0	8902.42	382.65	692.71	0.94	30.00	8576.3	0.9	8576.3	0.00	0.9
4.93	0.00	0.43	1.0	8960.95	384.68	692.71	0.95	30.00	8633.2	0.9	8633.2	0.00	0.9
4.95	0.00	0.44	1.0	9019.48	386.27	692.71	0.95	30.00	8690.5	1.0	8690.5	0.00	1.0
4.97	0.00	0.44	1.0	9077.91	387.40	692.71	0.96	30.00	8748.1	1.0	8748.1	0.00	1.0
4.98	0.00	0.44	1.0	9136.10	388.03	692.71	0.96	30.00	8805.8	1.0	8805.8	0.00	1.0
5.00	0.00	0.44	1.0	9194.14	388.39	692.72	0.96	30.00	8863.5	1.0	8863.5	0.00	1.0
5.02	0.00	0.44	1.0	9252.23	388.70	692.72	0.96	30.00	8921.4	1.0	8921.4	0.00	1.0
5.03	0.00	0.44	1.0	9310.42	389.06	692.72	0.97	30.00	8979.3	1.0	8979.3	0.00	1.0
5.05	0.00	0.45	1.0	9368.69	389.41	692.72	0.97	30.00	9037.3	1.0	9037.3	0.00	1.0
5.07	0.00	0.45	1.0	9427.11	389.83	692.72	0.97	30.00	9095.4	1.0	9095.4	0.00	1.0
5.08	0.00	0.45	1.0	9485.53	390.15	692.72	0.97	30.00	9153.5	1.0	9153.5	0.00	1.0
5.10	0.00	0.45	1.0	9543.97	390.42	692.72	0.97	30.00	9211.8	1.0	9211.8	0.00	1.0
5.12	0.00	0.45	1.0	9602.37	390.60	692.72	0.97	30.00	9270.0	1.0	9270.0	0.00	1.0
5.13	0.00	0.46	1.0	9660.72	390.69	692.72	0.97	30.00	9328.3	1.0	9328.3	0.00	1.0
5.15	0.00	0.46	1.0	9718.98	390.66	692.72	0.97	30.00	9386.6	1.0	9386.6	0.00	1.0
5.17	0.00	0.46	1.0	9777.33	390.73	692.72	0.97	30.00	9444.9	1.0	9444.9	0.00	1.0
5.18	0.00	0.46	1.0	9835.80	390.90	692.72	0.97	30.00	9503.2	1.0	9503.2	0.00	1.0
5.20	0.00	0.46	1.0	9894.57	391.35	692.72	0.97	30.00	9561.7	1.0	9561.7	0.00	1.0
5.22	0.00	0.47	1.0	9953.81	392.15	692.72	0.98	30.00	9620.3	1.0	9620.3	0.00	1.0
5.23	0.00	0.47	1.0	10013.72	393.44	692.72	0.98	30.00	9679.2	1.0	9679.2	0.00	1.0
5.25	0.00	0.47	1.0	10074.30	395.12	692.72	0.99	30.00	9738.5	1.0	9738.5	0.00	1.0
5.27	0.00	0.47	1.0	10135.49	397.03	692.72	1.00	30.00	9798.2	1.0	9798.2	0.00	1.0
5.28	0.00	0.47	1.0	10197.28	399.11	692.72	1.00	30.00	9858.3	1.0	9858.3	0.00	1.0
5.30	0.00	0.48	1.0	10259.65	401.30	692.72	1.01	30.00	9919.0	1.0	9919.0	0.00	1.0
5.32	0.00	0.48	1.1	10322.65	403.63	692.72	1.02	30.00	9980.2	1.0	9980.2	0.00	1.0
5.33	0.00	0.48	1.1	10386.24	406.02	692.72	1.03	30.00	10042.0	1.0	10042.0	0.00	1.0
5.35	0.00	0.48	1.1	10450.11	408.13	692.73	1.04	30.00	10104.2	1.0	10104.2	0.00	1.0
5.37	0.00	0.48	1.1	10513.97	409.76	692.73	1.04	30.00	10166.8	1.0	10166.8	0.00	1.0
5.38	0.00	0.49	1.1	10577.63	410.81	692.73	1.05	30.00	10229.7	1.0	10229.7	0.00	1.0
5.40	0.00	0.49	1.1	10640.82	411.16	692.73	1.05	30.00	10292.6	1.0	10292.6	0.00	1.0
5.42	0.00	0.49	1.0	10703.32	410.73	692.73	1.05	30.00	10355.4	1.0	10355.4	0.00	1.0
5.43	0.00	0.49	1.0	10764.87	409.46	692.73	1.04	30.00	10418.0	1.0	10418.0	0.00	1.0
5.45	0.00	0.49	1.0	10825.29	407.34	692.73	1.03	30.00	10480.0	1.0	10480.0	0.00	1.0
5.47	0.00	0.49	1.0	10884.73	404.73	692.72	1.02	30.00	10541.5	1.0	10541.5	0.00	1.0
5.48	0.00	0.50	1.0	10943.64	402.18	692.72	1.01	30.00	10602.3	1.0	10602.3	0.00	1.0
5.50	0.00	0.50	1.0	11002.66	400.33	692.72	1.01	30.00	10662.8	1.0	10662.8	0.00	1.0
5.52	0.00	0.50	1.0	11062.60	399.81	692.72	1.01	30.00	10723.1	1.0	10723.1	0.00	1.0
5.53	0.00	0.50	1.0	11124.08	400.95	692.72	1.01	30.00	10783.7	1.0	10783.7	0.00	1.0
5.55	0.00	0.50	1.1	11187.36	403.64	692.72	1.02	30.00	10844.9	1.0	10844.9	0.00	1.0
5.57	0.00	0.51	1.1	11252.43	407.50	692.73	1.03	30.00	10907.0	1.0	10907.0	0.00	1.0
5.58	0.00	0.51	1.1	11318.86	411.85	692.73	1.05	30.00	10970.1	1.1	10970.1	0.00	1.1
5.60	0.00	0.51	1.1	11386.12	416.02	692.73	1.07	30.00	11034.1	1.1	11034.1	0.00	1.1
5.62	0.00	0.51	1.1	11453.51	419.36	692.73	1.08	30.00	11099.0	1.1	11099.0	0.00	1.1
5.63	0.00	0.52	1.1	11520.53	421.57	692.73	1.09	30.00	11164.3	1.1	11164.3	0.00	1.1
5.65	0.00	0.52	1.1	11586.72	422.42	692.73	1.09	30.00	11229.8	1.1	11229.8	0.00	1.1
5.67	0.00	0.52	1.1	11651.97	422.15	692.73	1.09	30.00	11295.3	1.1	11295.3	0.00	1.1
5.68	0.00	0.52	1.1	11716.32	421.03	692.73	1.09	30.00	11360.5	1.1	11360.5	0.00	1.1
5.70	0.00	0.52	1.1	11780.01	419.52	692.73	1.08	30.00	11425.3	1.1	11425.3	0.00	1.1
5.72	0.00	0.52	1.1	11843.29	417.94	692.73	1.07	30.00	11489.8	1.1	11489.8	0.00	1.1
5.73	0.00	0.53	1.1	11906.42	416.58	692.73	1.07	30.00	11554.0	1.1	11554.0	0.00	1.1
5.75	0.00	0.53	1.1	11969.50	415.49	692.73	1.07	30.00	11617.9	1.1	11617.9	0.00	1.1
5.77	0.00	0.53	1.1	12032.59	414.66	692.73	1.06	30.00	11681.7	1.1	11681.7	0.00	1.1
5.78	0.00	0.53	1.1	12095.87	414.20	692.73	1.06	30.00	11745.3	1.1	11745.3	0.00	1.1
5.80	0.00	0.53	1.1	12159.55	414.26	692.73	1.06	30.00	11808.9	1.1	11808.9	0.00	1.1
5.82	0.00	0.54	1.1	12223.80	414.87	692.73	1.06	30.00	11872.7	1.1	11872.7	0.00	1.1
5.83	0.00	0.54	1.1	12288.77	416.07	692.73	1.07	30.00	11936.8	1.1	11936.8	0.00	1.1
5.85	0.00	0.54	1.1	12354.55	417.78	692.73	1.07	30.00	12001.2	1.1	12001.2	0.00	1.1
5.87	0.00	0.54	1.1	12421.22	420.00	692.73	1.08	30.00	12066.2	1.1	12066.2	0.00	1.1
5.88	0.00	0.55	1.1	12488.72	422.54	692.73	1.09	30.00	12131.7	1.1	12131.7	0.00	1.1
5.90	0.00	0.55	1.1	12556.84	425.10	692.74	1.10	30.00	12197.9	1.1	12197.9	0.00	1.1
5.92	0.00	0.55	1.1	12625.15	427.26	692.74	1.11	30.00	12264.5	1.1	12264.5	0.00	1.1
5.93	0.00	0.55	1.1	12693.43	428.88	692.74	1.12	30.00	12331.6	1.1	12331.6	0.00	1.1
5.95	0.00	0.55	1.1	12761.54	429.96	692.74	1.12	30.00	12398.9	1.1	12398.9	0.00	1.1
5.97	0.00	0.56	1.1	12829.61	430.74	692.74	1.12	30.00	12466.3	1.1	12466.3	0.00	1.1
5.98	0.00	0.56	1.1	12897.69	431.34	692.74	1.13	30.00	12534.0	1.1	12534.0	0.00	1.1
6.00	0.00	0.56	1.1	12965.78	431.82	692.74	1.13	30.00	12601.7	1.1	12601.7	0.00	1.1
6.02	0.00	0.56	1.1	13033.90	432.21	692.74	1.13	30.00	12669.5	1.1	12669.5	0.00	1.1
6.03	0.00	0.56	1.1	13102.06	432.55	692.74	1.13	30.00	12737.4	1.1	12737.4	0.00	1.1
6.05	0.00	0.57	1.1	13170.25	432.84	692.74	1.13	30.00	12805.4	1.1	12805.4	0.00	1.1
6.07	0.00	0.57	1.1	13238.47	433.10	692.74	1.13	30.00	12873.4	1.1	12873.4	0.00	1.1
6.08	0.00	0.57	1.1	13306.73	433.32	692.74	1.13	30.00	12941.5	1.1	12941.5	0.00	1.1
6.10	0.00	0.57	1.1	13375.02	433.53	692.74	1.14	30.00	13009.6	1.1	13009.6	0.00	1.1
6.12	0.00	0.57	1.1	13443.34	433.73	692.74	1.14	30.00	13077.8	1.1	13077.8	0.00	1.1
6.13	0.00	0.58	1.1	13511.70	433.91	692.74	1.14	30.00	13146.0	1.1	13146.0	0.00	1.1
6.15	0.00	0.58	1.1	13579.92	433.91	692.74	1.14	30.00	13214.2	1.1	13214.2	0.00	1.1
6.17	0.00	0.58	1.1	13647.96	433.73	692.74	1.14	30.00	13282.4	1.1	13282.4	0.00	1.1
6.18	0.00	0.58	1.1	13715.88	433.47	692.74	1.14	30.00	13350.5	1.1	13350.5	0.01	1.1
6.20	0.00	0.59	1.1	13784.00	433.47	692.74	1.14	30.00	13418.6	1.1	13418.6	0.01	1.1
6.22	0.00	0.59	1.1	13852.68	434.04	692.74	1.14	30.00	13486.9	1.1	13486.9	0.01	1.1
6.23	0.00	0.59	1.2	13922.16	435.27	692.74	1.14	30.00	13555.4	1.1	13555.4	0.01	1.1
6.25	0.00	0.59	1.2	13992.47	437.03	692.74	1.15	30.00	13624.4	1.1	13624.4	0.01	1.2
6.27	0.00	0.59	1.2	14063.62	439.23	692.74	1.16	30.00	13693.9	1.2	13693.9	0.01	1.2
6.28	0.00	0.60	1.2	14135.52	441.65	692.74	1.17	30.00	13763.9	1.2	13763.9	0.01	1.2
6.30	0.00	0.60	1.2	14208.06	444.14	692.75	1.18	30.00	13834.6	1.2	13834.6	0.01	1.2
6.32	0.00	0.60	1.2	14281.06	446.49	692.75	1.19	30.00	13905.8	1.2	13905.8	0.01	1.2
6.33	0.00	0.60	1.2	14354.26	448.48	692.75	1.19	30.00	13977.5	1.2	13977.5	0.01	1.2
6.35	0.00	0.61	1.2	14427.56	450.10	692.75	1.20	30.00	14049.5	1.2	14049.5	0.01	1.2
6.37	0.00	0.61	1.2	14500.93	451.40	692.75	1.21	30.00	14121.9	1.2	14121.9	0.01	1.2
6.38	0.00	0.61	1.2	14574.17	452.25	692.75	1.21	30.00	14194.5	1.2	14194.5	0.01	1.2
6.40	0.00	0.61	1.2	14647.07	452.56	692.75	1.21	30.00	14267.2	1.2	14267.2	0.01	1.2
6.42	0.00	0.61	1.2	14719.29	452.11	692.75	1.21	30.00	14339.7	1.2	14339.7	0.01	1.2
6.43	0.00	0.62	1.2	14790.62	450.88	692.75	1.20	30.00	14412.0	1.2	14412.0	0.01	1.2
6.45	0.00	0.62	1.2	14860.88	448.88	692.75	1.20	30.00	14483.8	1.2	14483.8	0.01	1.2
6.47	0.00	0.62	1.2	14930.25	446.47	692.75	1.19	30.00	14555.0	1.2	14555.0	0.01	1.2
6.48	0.00	0.62	1.1	14999.03	444.05	692.75	1.18	30.00	14625.6	1.2	14625.6	0.01	1.2
6.50	0.00	0.62	1.1	15067.84	442.23	692.75	1.17	30.00	14695.8	1.2	14695.8	0.01	1.2
6.52	0.00	0.63	1.2	15137.29	441.49	692.74	1.17	30.00	14765.8	1.2	14765.8	0.01	1.2
6.53	0.00	0.63	1.2	15208.06	442.25	692.75	1.17	30.00	14836.0	1.2	14836.0	0.01	1.2
6.55	0.00	0.63	1.2	15280.59	444.58	692.75	1.18	30.00	14906.8	1.2	14906.8	0.01	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.63	1.2	15355.03	448.27	692.75	1.19	30.00	14978.4	1.2	14978.4	0.01	1.2
6.58	0.00	0.64	1.3	15431.16	452.76	692.75	1.21	30.00	15051.1	1.2	15051.1	0.01	1.2
6.60	0.00	0.64	1.3	15508.31	457.20	692.75	1.23	30.00	15124.9	1.2	15124.9	0.01	1.2
6.62	0.00	0.64	1.3	15585.76	460.86	692.76	1.24	30.00	15199.6	1.2	15199.6	0.01	1.3
6.63	0.00	0.64	1.3	15662.79	463.22	692.76	1.25	30.00	15274.8	1.3	15274.8	0.01	1.3
6.65	0.00	0.65	1.3	15738.87	464.05	692.76	1.26	30.00	15350.3	1.3	15350.3	0.01	1.3
6.67	0.00	0.65	1.3	15813.87	463.60	692.76	1.26	30.00	15425.6	1.3	15425.6	0.01	1.3
6.68	0.00	0.65	1.2	15887.89	462.28	692.76	1.25	30.00	15500.6	1.3	15500.6	0.01	1.3
6.70	0.00	0.65	1.2	15961.10	460.47	692.76	1.24	30.00	15575.2	1.2	15575.2	0.01	1.3
6.72	0.00	0.65	1.2	16033.75	458.54	692.75	1.24	30.00	15649.3	1.2	15649.3	0.01	1.2
6.73	0.00	0.66	1.2	16106.04	456.73	692.75	1.23	30.00	15723.0	1.2	15723.0	0.01	1.2
6.75	0.00	0.66	1.2	16178.21	455.22	692.75	1.22	30.00	15796.3	1.2	15796.3	0.01	1.2
6.77	0.00	0.66	1.2	16250.64	454.35	692.75	1.22	30.00	15869.4	1.2	15869.4	0.01	1.2
6.78	0.00	0.66	1.2	16323.60	454.21	692.75	1.22	30.00	15942.5	1.2	15942.5	0.01	1.2
6.80	0.00	0.67	1.2	16397.10	454.64	692.75	1.22	30.00	16015.6	1.2	16015.6	0.02	1.2
6.82	0.00	0.67	1.2	16471.18	455.56	692.75	1.22	30.00	16089.0	1.2	16089.0	0.02	1.2
6.83	0.00	0.67	1.2	16545.83	456.82	692.75	1.23	30.00	16162.7	1.2	16162.7	0.02	1.2
6.85	0.00	0.67	1.3	16621.13	458.42	692.75	1.23	30.00	16236.8	1.2	16236.8	0.02	1.3
6.87	0.00	0.67	1.3	16697.19	460.40	692.76	1.24	30.00	16311.3	1.2	16311.3	0.02	1.3
6.88	0.00	0.68	1.3	16773.90	462.55	692.76	1.25	30.00	16386.4	1.3	16386.4	0.02	1.3
6.90	0.00	0.68	1.3	16851.13	464.70	692.76	1.26	30.00	16462.0	1.3	16462.0	0.02	1.3
6.92	0.00	0.68	1.3	16928.67	466.63	692.76	1.27	30.00	16538.1	1.3	16538.1	0.02	1.3
6.93	0.00	0.68	1.3	17006.46	468.34	692.76	1.27	30.00	16614.6	1.3	16614.6	0.02	1.3
6.95	0.00	0.69	1.3	17084.26	469.64	692.76	1.28	30.00	16691.4	1.3	16691.4	0.02	1.3
6.97	0.00	0.69	1.3	17162.01	470.57	692.76	1.28	30.00	16768.5	1.3	16768.5	0.02	1.3
6.98	0.00	0.69	1.3	17239.68	471.20	692.76	1.29	30.00	16845.7	1.3	16845.7	0.02	1.3
7.00	0.00	0.69	1.3	17317.34	471.65	692.76	1.29	30.00	16923.0	1.3	16923.0	0.02	1.3
7.02	0.00	0.70	1.3	17394.90	471.90	692.76	1.29	30.00	17000.4	1.3	17000.4	0.02	1.3
7.03	0.00	0.70	1.3	17472.54	472.17	692.76	1.29	30.00	17077.8	1.3	17077.8	0.02	1.3
7.05	0.00	0.70	1.3	17550.23	472.42	692.76	1.29	30.00	17155.3	1.3	17155.3	0.02	1.3
7.07	0.00	0.70	1.3	17627.33	472.02	692.76	1.29	30.00	17232.7	1.3	17232.7	0.02	1.3
7.08	0.00	0.70	1.3	17704.92	472.20	692.76	1.29	30.00	17310.2	1.3	17310.2	0.02	1.3
7.10	0.00	0.71	1.3	17782.84	472.68	692.76	1.29	30.00	17387.7	1.3	17387.7	0.02	1.3
7.12	0.00	0.71	1.3	17860.52	472.79	692.76	1.29	30.00	17465.3	1.3	17465.3	0.02	1.3
7.13	0.00	0.71	1.3	17938.60	473.28	692.76	1.30	30.00	17543.0	1.3	17543.0	0.02	1.3
7.15	0.00	0.71	1.3	18016.85	473.82	692.76	1.30	30.00	17620.9	1.3	17620.9	0.02	1.3
7.17	0.00	0.72	1.3	18094.19	473.32	692.76	1.30	30.00	17698.6	1.3	17698.6	0.02	1.3
7.18	0.00	0.72	1.3	18172.17	473.58	692.76	1.30	30.00	17776.4	1.3	17776.4	0.02	1.3
7.20	0.00	0.72	1.3	18250.43	474.05	692.76	1.30	30.00	17854.3	1.3	17854.3	0.02	1.3
7.22	0.00	0.72	1.3	18327.82	473.53	692.76	1.30	30.00	17932.1	1.3	17932.1	0.02	1.3
7.23	0.00	0.73	1.3	18405.86	473.80	692.76	1.30	30.00	18009.9	1.3	18009.9	0.02	1.3
7.25	0.00	0.73	1.3	18484.18	474.28	692.76	1.30	30.00	18087.9	1.3	18087.9	0.02	1.3
7.27	0.00	0.73	1.3	18563.37	475.52	692.76	1.30	30.00	18166.1	1.3	18166.1	0.02	1.3
7.28	0.00	0.73	1.3	18643.64	477.52	692.76	1.31	30.00	18244.9	1.3	18244.9	0.02	1.3
7.30	0.00	0.74	1.4	18725.40	480.52	692.77	1.33	30.00	18324.4	1.3	18324.4	0.02	1.3
7.32	0.00	0.74	1.4	18808.50	484.12	692.77	1.34	30.00	18404.8	1.3	18404.8	0.03	1.4
7.33	0.00	0.74	1.4	18892.90	488.12	692.77	1.36	30.00	18486.2	1.4	18486.2	0.03	1.4
7.35	0.00	0.74	1.4	18977.85	491.68	692.77	1.37	30.00	18568.5	1.4	18568.5	0.03	1.4
7.37	0.00	0.75	1.4	19062.31	493.84	692.77	1.38	30.00	18651.3	1.4	18651.3	0.03	1.4
7.38	0.00	0.75	1.4	19145.87	494.57	692.77	1.38	30.00	18734.3	1.4	18734.3	0.03	1.4
7.40	0.00	0.75	1.4	19228.04	493.73	692.77	1.38	30.00	18817.1	1.4	18817.1	0.03	1.4
7.42	0.00	0.75	1.3	19308.93	491.82	692.77	1.37	30.00	18899.4	1.4	18899.4	0.03	1.4
7.43	0.00	0.76	1.3	19388.59	489.15	692.77	1.36	30.00	18981.1	1.4	18981.1	0.03	1.4
7.45	0.00	0.76	1.3	19467.74	486.65	692.77	1.35	30.00	19062.1	1.4	19062.1	0.03	1.4
7.47	0.00	0.76	1.3	19547.44	485.32	692.77	1.34	30.00	19142.8	1.3	19142.8	0.03	1.4
7.48	0.00	0.76	1.3	19628.08	485.27	692.77	1.34	30.00	19223.5	1.3	19223.5	0.03	1.4
7.50	0.00	0.77	1.4	19710.17	486.67	692.77	1.35	30.00	19304.5	1.4	19304.5	0.03	1.4
7.52	0.00	0.77	1.4	19791.82	487.29	692.77	1.35	30.00	19385.7	1.4	19385.7	0.03	1.4
7.53	0.00	0.77	1.4	19874.34	488.63	692.77	1.36	30.00	19467.2	1.4	19467.2	0.03	1.4
7.55	0.00	0.77	1.4	19956.20	488.96	692.77	1.36	30.00	19548.8	1.4	19548.8	0.03	1.4
7.57	0.00	0.77	1.4	20038.84	489.99	692.77	1.36	30.00	19630.7	1.4	19630.7	0.03	1.4
7.58	0.00	0.78	1.4	20120.77	490.06	692.77	1.36	30.00	19712.6	1.4	19712.6	0.03	1.4
7.60	0.00	0.78	1.4	20203.47	490.87	692.77	1.37	30.00	19794.7	1.4	19794.7	0.03	1.4
7.62	0.00	0.78	1.4	20287.20	492.52	692.77	1.37	30.00	19877.2	1.4	19877.2	0.03	1.4
7.63	0.00	0.78	1.4	20372.11	494.93	692.77	1.39	30.00	19960.3	1.4	19960.3	0.03	1.4
7.65	0.00	0.79	1.4	20457.51	497.23	692.78	1.39	30.00	20044.0	1.4	20044.0	0.03	1.4
7.67	0.00	0.79	1.4	20542.40	498.43	692.78	1.40	30.00	20128.0	1.4	20128.0	0.03	1.4
7.68	0.00	0.79	1.4	20626.38	498.42	692.78	1.40	30.00	20211.9	1.4	20211.9	0.03	1.4
7.70	0.00	0.79	1.4	20708.95	497.00	692.78	1.39	30.00	20295.6	1.4	20295.6	0.03	1.4
7.72	0.00	0.80	1.4	20790.23	494.66	692.77	1.38	30.00	20378.6	1.4	20378.6	0.03	1.4
7.73	0.00	0.80	1.3	20870.27	491.66	692.77	1.37	30.00	20460.9	1.4	20460.9	0.03	1.4
7.75	0.00	0.80	1.3	20949.80	488.91	692.77	1.36	30.00	20542.5	1.4	20542.5	0.03	1.4
7.77	0.00	0.80	1.3	21029.87	487.38	692.77	1.35	30.00	20623.7	1.4	20623.7	0.03	1.4
7.78	0.00	0.81	1.4	21110.89	487.19	692.77	1.35	30.00	20704.9	1.4	20704.9	0.03	1.4
7.80	0.00	0.81	1.4	21193.35	488.49	692.77	1.36	30.00	20786.3	1.4	20786.3	0.03	1.4
7.82	0.00	0.81	1.4	21277.13	490.79	692.77	1.37	30.00	20868.4	1.4	20868.4	0.03	1.4
7.83	0.00	0.81	1.4	21362.21	493.80	692.77	1.38	30.00	20951.2	1.4	20951.2	0.03	1.4
7.85	0.00	0.82	1.4	21447.84	496.61	692.78	1.39	30.00	21034.8	1.4	21034.8	0.04	1.4
7.87	0.00	0.82	1.4	21534.72	499.96	692.78	1.41	30.00	21119.1	1.4	21119.1	0.04	1.4
7.88	0.00	0.82	1.4	21621.11	501.97	692.78	1.41	30.00	21204.0	1.4	21204.0	0.04	1.5
7.90	0.00	0.82	1.4	21707.31	503.29	692.78	1.42	30.00	21289.2	1.4	21289.2	0.04	1.5
7.92	0.00	0.83	1.5	21794.46	505.22	692.78	1.43	30.00	21375.0	1.4	21375.0	0.04	1.5
7.93	0.00	0.83	1.4	21881.00	506.05	692.78	1.43	30.00	21460.9	1.4	21460.9	0.04	1.5
7.95	0.00	0.83	1.4	21967.30	506.43	692.78	1.43	30.00	21546.9	1.4	21546.9	0.04	1.5
7.97	0.00	0.84	1.5	22054.53	507.64	692.78	1.44	30.00	21633.2	1.4	21633.2	0.04	1.5
7.98	0.00	0.84	1.4	22141.13	507.92	692.78	1.44	30.00	21719.6	1.4	21719.6	0.04	1.5
8.00	0.00	0.84	1.4	22227.49	507.88	692.78	1.44	30.00	21806.0	1.4	21806.0	0.04	1.5
8.02	0.00	0.84	1.5	22314.78	508.78	692.78	1.44	30.00	21892.6	1.4	21892.6	0.04	1.5
8.03	0.00	0.84	1.4	22401.45	508.83	692.78	1.44	30.00	21979.2	1.4	21979.2	0.04	1.5
8.05	0.00	0.85	1.4	22487.86	508.62	692.78	1.44	30.00	22065.8	1.4	22065.8	0.04	1.5
8.07	0.00	0.85	1.4	22573.45	507.62	692.78	1.44	30.00	22152.1	1.4	22152.1	0.04	1.5
8.08	0.00	0.85	1.4	22657.98	505.84	692.78	1.43	30.00	22238.0	1.4	22238.0	0.04	1.5
8.10	0.00	0.86	1.4	22742.82	504.80	692.78	1.43	30.00	22323.6	1.4	22323.6	0.04	1.5
8.12	0.00	0.86	1.5	22830.29	506.67	692.78	1.43	30.00	22409.7	1.4	22409.7	0.04	1.5
8.13	0.00	0.86	1.5	22920.32	510.62	692.78	1.45	30.00	22496.8	1.5	22496.8	0.04	1.5
8.15	0.00	0.86	1.5	23013.17	516.39	692.79	1.48	30.00	22585.4	1.5	22585.4	0.04	1.5
8.17	0.00	0.87	1.6	23107.21	521.86	692.79	1.50	30.00	22675.3	1.5	22675.3	0.04	1.5
8.18	0.00	0.87	1.6	23201.75	526.41	692.79	1.52	30.00	22766.5	1.5	22766.5	0.04	1.6
8.20	0.00	0.87	1.6	23296.50	530.01	692.79	1.53	30.00	22858.6	1.5	22858.6	0.05	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.88	1.6	23391.35	532.76	692.80	1.55	30.00	22951.4	1.5	22951.4	0.05	1.6
8.23	0.00	0.88	1.6	23486.26	534.86	692.80	1.56	30.00	23044.8	1.6	23044.8	0.05	1.6
8.25	0.00	0.88	1.6	23581.20	536.44	692.80	1.56	30.00	23138.5	1.6	23138.5	0.05	1.6
8.27	0.00	0.88	1.6	23676.17	537.63	692.80	1.57	30.00	23232.6	1.6	23232.6	0.05	1.6
8.28	0.00	0.89	1.6	23771.16	538.53	692.80	1.57	30.00	23327.0	1.6	23327.0	0.05	1.6
8.30	0.00	0.89	1.6	23866.18	539.22	692.80	1.58	30.00	23421.5	1.6	23421.5	0.05	1.6
8.32	0.00	0.89	1.6	23961.21	539.75	692.80	1.58	30.00	23516.1	1.6	23516.1	0.05	1.6
8.33	0.00	0.90	1.6	24058.03	541.93	692.80	1.59	30.00	23611.3	1.6	23611.3	0.05	1.6
8.35	0.00	0.90	1.7	24157.07	545.74	692.80	1.60	30.00	23707.6	1.6	23707.6	0.05	1.7
8.37	0.00	0.90	1.7	24257.78	550.22	692.80	1.62	30.00	23805.0	1.6	23805.0	0.05	1.7
8.38	0.00	0.90	1.7	24360.21	555.24	692.81	1.65	30.00	23903.7	1.6	23903.7	0.05	1.7
8.40	0.00	0.91	1.7	24463.36	559.65	692.81	1.67	30.00	24003.6	1.7	24003.6	0.05	1.7
8.42	0.00	0.91	1.7	24565.80	562.16	692.81	1.68	30.00	24104.2	1.7	24104.2	0.05	1.7
8.43	0.00	0.91	1.7	24668.99	564.75	692.81	1.69	30.00	24205.5	1.7	24205.5	0.05	1.7
8.45	0.00	0.92	1.7	24772.49	566.95	692.81	1.70	30.00	24307.4	1.7	24307.4	0.05	1.8
8.47	0.00	0.92	1.7	24875.12	567.69	692.81	1.70	30.00	24409.5	1.7	24409.5	0.05	1.8
8.48	0.00	0.92	1.7	24978.42	568.90	692.82	1.71	30.00	24511.9	1.7	24511.9	0.06	1.8
8.50	0.00	0.93	1.7	25082.01	570.07	692.82	1.71	30.00	24614.7	1.7	24614.7	0.06	1.8
8.52	0.00	0.93	1.7	25186.48	571.81	692.82	1.72	30.00	24717.9	1.7	24717.9	0.06	1.8
8.53	0.00	0.93	1.8	25292.05	574.18	692.82	1.73	30.00	24821.7	1.7	24821.7	0.06	1.8
8.55	0.00	0.94	1.8	25399.13	577.41	692.82	1.75	30.00	24926.4	1.7	24926.4	0.06	1.8
8.57	0.00	0.94	1.8	25505.80	579.36	692.82	1.75	30.00	25031.7	1.8	25031.7	0.06	1.8
8.58	0.00	0.94	1.8	25613.36	581.67	692.82	1.76	30.00	25137.6	1.8	25137.6	0.06	1.8
8.60	0.00	0.95	1.8	25722.03	584.45	692.82	1.78	30.00	25244.2	1.8	25244.2	0.06	1.8
8.62	0.00	0.95	1.9	25833.68	589.47	692.83	1.80	30.00	25352.2	1.8	25352.2	0.06	1.9
8.63	0.00	0.95	1.9	25948.06	595.82	692.83	1.83	30.00	25462.0	1.8	25462.0	0.06	1.9
8.65	0.00	0.95	1.9	26063.56	601.56	692.83	1.86	30.00	25573.4	1.9	25573.4	0.07	1.9
8.67	0.00	0.96	1.9	26178.08	604.71	692.84	1.87	30.00	25685.6	1.9	25685.6	0.07	1.9
8.68	0.00	0.96	1.9	26291.45	605.85	692.84	1.88	30.00	25798.2	1.9	25798.2	0.07	1.9
8.70	0.00	0.97	1.9	26405.12	606.96	692.84	1.88	30.00	25911.0	1.9	25911.0	0.07	1.9
8.72	0.00	0.97	1.9	26520.39	609.37	692.84	1.89	30.00	26024.6	1.9	26024.6	0.07	2.0
8.73	0.00	0.97	2.0	26638.12	613.56	692.84	1.91	30.00	26139.3	1.9	26139.3	0.07	2.0
8.75	0.00	0.98	1.9	26755.09	615.82	692.84	1.92	30.00	26254.6	1.9	26254.6	0.07	2.0
8.77	0.00	0.98	1.9	26870.29	615.68	692.84	1.92	30.00	26369.9	1.9	26369.9	0.07	2.0
8.78	0.00	0.98	1.9	26984.03	614.11	692.84	1.91	30.00	26484.8	1.9	26484.8	0.07	2.0
8.80	0.00	0.99	1.9	27097.92	613.15	692.84	1.91	30.00	26599.4	1.9	26599.4	0.07	2.0
8.82	0.00	0.99	1.9	27213.37	614.00	692.84	1.91	30.00	26714.2	1.9	26714.2	0.07	2.0
8.83	0.00	0.99	2.0	27331.26	617.05	692.84	1.93	30.00	26829.9	1.9	26829.9	0.07	2.0
8.85	0.00	1.00	2.0	27450.15	620.26	692.84	1.94	30.00	26946.5	1.9	26946.5	0.07	2.0
8.87	0.00	1.00	2.0	27569.48	622.99	692.85	1.96	30.00	27063.9	2.0	27063.9	0.07	2.0
8.88	0.00	1.00	2.0	27689.00	625.15	692.85	1.97	30.00	27181.8	2.0	27181.8	0.07	2.0
8.90	0.00	1.01	2.0	27808.61	626.79	692.85	1.97	30.00	27300.3	2.0	27300.3	0.07	2.0
8.92	0.00	1.01	2.0	27928.28	628.01	692.85	1.98	30.00	27419.1	2.0	27419.1	0.08	2.1
8.93	0.00	1.01	2.0	28049.76	630.71	692.85	1.99	30.00	27538.6	2.0	27538.6	0.08	2.1
8.95	0.00	1.02	2.1	28173.48	634.88	692.85	2.01	30.00	27659.3	2.0	27659.3	0.08	2.1
8.97	0.00	1.02	2.1	28298.88	639.54	692.85	2.03	30.00	27781.4	2.0	27781.4	0.08	2.1
8.98	0.00	1.03	2.1	28426.03	644.62	692.86	2.06	30.00	27904.9	2.1	27904.9	0.08	2.1
9.00	0.00	1.03	2.1	28553.91	648.97	692.86	2.08	30.00	28029.7	2.1	28029.7	0.08	2.2
9.02	0.00	1.03	2.1	28681.07	651.35	692.86	2.09	30.00	28155.2	2.1	28155.2	0.08	2.2
9.03	0.00	1.04	2.1	28808.98	653.79	692.86	2.10	30.00	28281.4	2.1	28281.4	0.08	2.2
9.05	0.00	1.04	2.1	28937.22	655.85	692.86	2.11	30.00	28408.1	2.1	28408.1	0.08	2.2
9.07	0.00	1.04	2.1	29064.57	656.43	692.86	2.12	30.00	28535.1	2.1	28535.1	0.08	2.2
9.08	0.00	1.05	2.1	29192.60	657.53	692.86	2.12	30.00	28662.3	2.1	28662.3	0.09	2.2
9.10	0.00	1.05	2.1	29320.93	658.60	692.86	2.13	30.00	28789.9	2.1	28789.9	0.09	2.2
9.12	0.00	1.05	2.1	29448.36	658.46	692.86	2.13	30.00	28917.4	2.1	28917.4	0.09	2.2
9.13	0.00	1.06	2.1	29576.47	659.04	692.87	2.13	30.00	29045.1	2.1	29045.1	0.09	2.2
9.15	0.00	1.06	2.1	29704.87	659.74	692.87	2.13	30.00	29173.0	2.1	29173.0	0.09	2.2
9.17	0.00	1.07	2.1	29832.37	659.34	692.87	2.13	30.00	29300.8	2.1	29300.8	0.09	2.2
9.18	0.00	1.07	2.1	29960.54	659.73	692.87	2.13	30.00	29428.7	2.1	29428.7	0.09	2.2
9.20	0.00	1.07	2.1	30089.01	660.30	692.87	2.13	30.00	29556.8	2.1	29556.8	0.09	2.2
9.22	0.00	1.08	2.1	30216.57	659.80	692.87	2.13	30.00	29684.7	2.1	29684.7	0.09	2.2
9.23	0.00	1.08	2.1	30344.82	660.13	692.87	2.13	30.00	29812.7	2.1	29812.7	0.09	2.2
9.25	0.00	1.09	2.1	30473.35	660.65	692.87	2.14	30.00	29940.9	2.1	29940.9	0.09	2.2
9.27	0.00	1.09	2.1	30600.98	660.11	692.87	2.13	30.00	30068.9	2.1	30068.9	0.09	2.2
9.28	0.00	1.09	2.1	30729.29	660.41	692.87	2.13	30.00	30197.0	2.1	30197.0	0.09	2.2
9.30	0.00	1.10	2.1	30857.89	660.91	692.87	2.14	30.00	30325.2	2.1	30325.2	0.09	2.2
9.32	0.00	1.10	2.1	30985.58	660.37	692.87	2.13	30.00	30453.3	2.1	30453.3	0.09	2.2
9.33	0.00	1.10	2.1	31113.95	660.65	692.87	2.14	30.00	30581.5	2.1	30581.5	0.09	2.2
9.35	0.00	1.11	2.1	31242.61	661.15	692.87	2.14	30.00	30709.8	2.1	30709.8	0.09	2.2
9.37	0.00	1.11	2.1	31370.37	660.60	692.87	2.14	30.00	30837.9	2.1	30837.9	0.09	2.2
9.38	0.00	1.12	2.1	31498.80	660.88	692.87	2.14	30.00	30966.2	2.1	30966.2	0.09	2.2
9.40	0.00	1.12	2.1	31627.53	661.38	692.87	2.14	30.00	31094.5	2.1	31094.5	0.09	2.2
9.42	0.00	1.12	2.1	31755.39	660.86	692.87	2.14	30.00	31222.8	2.1	31222.8	0.09	2.2
9.43	0.00	1.13	2.1	31884.00	661.24	692.87	2.14	30.00	31351.1	2.1	31351.1	0.09	2.2
9.45	0.00	1.13	2.2	32013.00	661.90	692.87	2.14	30.00	31479.6	2.1	31479.6	0.10	2.2
9.47	0.00	1.13	2.1	32141.22	661.60	692.87	2.14	30.00	31608.1	2.1	31608.1	0.10	2.2
9.48	0.00	1.14	2.2	32270.28	662.21	692.87	2.14	30.00	31736.7	2.1	31736.7	0.10	2.2
9.50	0.00	1.14	2.2	32399.78	663.09	692.87	2.15	30.00	31865.6	2.1	31865.6	0.10	2.2
9.52	0.00	1.14	2.1	32528.52	662.96	692.87	2.15	30.00	31994.4	2.1	31994.4	0.10	2.2
9.53	0.00	1.15	2.2	32658.11	663.71	692.87	2.15	30.00	32123.5	2.2	32123.5	0.10	2.2
9.55	0.00	1.15	2.2	32788.14	664.69	692.87	2.16	30.00	32252.8	2.2	32252.8	0.10	2.3
9.57	0.00	1.16	2.2	32919.24	666.44	692.87	2.16	30.00	32382.7	2.2	32382.7	0.10	2.3
9.58	0.00	1.16	2.2	33051.61	668.96	692.87	2.18	30.00	32513.2	2.2	32513.2	0.10	2.3
9.60	0.00	1.16	2.2	33185.70	672.46	692.87	2.19	30.00	32644.9	2.2	32644.9	0.10	2.3
9.62	0.00	1.17	2.3	33321.35	676.49	692.87	2.21	30.00	32777.7	2.2	32777.7	0.10	2.3
9.63	0.00	1.17	2.3	33458.52	680.86	692.88	2.23	30.00	32911.7	2.2	32911.7	0.10	2.3
9.65	0.00	1.18	2.3	33596.43	684.68	692.88	2.25	30.00	33047.0	2.3	33047.0	0.11	2.4
9.67	0.00	1.18	2.3	33733.98	687.01	692.88	2.27	30.00	33182.9	2.3	33182.9	0.11	2.4
9.68	0.00	1.18	2.3	33870.76	687.88	692.88	2.27	30.00	33319.1	2.3	33319.1	0.11	2.4
9.70	0.00	1.19	2.3	34008.09	689.03	692.88	2.28	30.00	33455.6	2.3	33455.6	0.11	2.4
9.72	0.00	1.19	2.3	34148.36	692.79	692.88	2.29	30.00	33593.2	2.3	33593.2	0.11	2.4
9.73	0.00	1.20	2.4	34291.48	698.28	692.89	2.32	30.00	33732.5	2.3	33732.5	0.11	2.4
9.75	0.00	1.20	2.4	34437.74	705.27	692.89	2.36	30.00	33873.8	2.4	33873.8	0.11	2.5
9.77	0.00	1.20	2.5	34585.42	711.58	692.89	2.39	30.00	34017.1	2.4	34017.1	0.12	2.5
9.78	0.00	1.21	2.5	34733.81	716.70	692.90	2.41	30.00	34161.9	2.4	34161.9	0.12	2.5
9.80	0.00	1.21	2.5	34882.62	720.70	692.90	2.43	30.00	34307.9	2.4	34307.9	0.12	2.6
9.82	0.00	1.22	2.5	35031.72	723.77	692.90	2.45	30.00	34454.9	2.4	34454.9	0.12	2.6
9.83	0.00	1.22	2.5	35182.94	728.03	692.90	2.47	30.00	34603.2	2.5	34603.2	0.12	2.6
9.85	0.00	1.23	2.6	35336.70	733.52	692.91	2.50	30.00	34753.1	2.5	34753.1	0.12	2.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.23	2.6	35492.42	739.29	692.91	2.53	30.00	34904.8	2.5	34904.8	0.12	2.7
9.88	0.00	1.24	2.6	35650.16	745.32	692.91	2.56	30.00	35058.4	2.6	35058.4	0.13	2.7
9.90	0.00	1.24	2.6	35808.87	750.45	692.92	2.59	30.00	35213.6	2.6	35213.6	0.13	2.7
9.92	0.00	1.24	2.6	35967.04	753.46	692.92	2.60	30.00	35369.7	2.6	35369.7	0.13	2.7
9.93	0.00	1.25	2.7	36126.21	756.53	692.92	2.62	30.00	35526.7	2.6	35526.7	0.13	2.7
9.95	0.00	1.25	2.7	36285.93	759.19	692.92	2.63	30.00	35684.6	2.6	35684.6	0.13	2.8
9.97	0.00	1.26	2.7	36446.80	762.18	692.92	2.65	30.00	35843.4	2.6	35843.4	0.13	2.8
9.98	0.00	1.26	2.7	36609.06	765.62	692.92	2.66	30.00	36003.3	2.7	36003.3	0.13	2.8
10.00	0.00	1.27	2.7	36773.14	769.81	692.93	2.69	30.00	36164.5	2.7	36164.5	0.13	2.8
10.02	0.00	1.27	2.8	36938.89	774.35	692.93	2.71	30.00	36327.2	2.7	36327.2	0.14	2.8
10.03	0.00	1.28	2.8	37106.27	779.09	692.93	2.74	30.00	36491.3	2.7	36491.3	0.14	2.9
10.05	0.00	1.28	2.8	37274.46	783.15	692.93	2.76	30.00	36656.7	2.8	36656.7	0.14	2.9
10.07	0.00	1.29	2.8	37444.23	787.51	692.94	2.78	30.00	36823.5	2.8	36823.5	0.14	2.9
10.08	0.00	1.29	2.9	37615.62	792.09	692.94	2.80	30.00	36991.8	2.8	36991.8	0.14	2.9
10.10	0.00	1.30	2.9	37789.39	797.60	692.94	2.83	30.00	37161.8	2.8	37161.8	0.14	3.0
10.12	0.00	1.30	2.9	37966.20	804.40	692.95	2.87	30.00	37334.0	2.9	37334.0	0.15	3.0
10.13	0.00	1.31	3.0	38144.42	810.43	692.95	2.90	30.00	37508.1	2.9	37508.1	0.15	3.1
10.15	0.01	1.31	3.0	38325.30	817.17	692.95	2.94	30.00	37684.4	2.9	37684.4	0.15	3.1
10.17	0.00	1.32	3.1	38509.03	824.59	692.96	2.98	30.00	37863.2	3.0	37863.2	0.15	3.1
10.18	0.00	1.32	3.1	38694.90	831.74	692.96	3.02	30.00	38044.2	3.0	38044.2	0.16	3.2
10.20	0.01	1.33	3.1	38882.94	838.74	692.96	3.06	30.00	38227.5	3.1	38227.5	0.16	3.2
10.22	0.01	1.33	3.2	39073.98	846.43	692.97	3.10	30.00	38413.4	3.1	38413.4	0.16	3.3
10.23	0.00	1.34	3.2	39266.91	853.50	692.97	3.14	30.00	38601.6	3.1	38601.6	0.16	3.3
10.25	0.01	1.34	3.3	39462.73	861.12	692.98	3.18	30.00	38792.3	3.2	38792.3	0.17	3.3
10.27	0.00	1.35	3.3	39659.11	866.77	692.98	3.21	30.00	38984.9	3.2	38984.9	0.17	3.4
10.28	0.01	1.35	3.3	39855.12	870.17	692.98	3.23	30.00	39178.7	3.2	39178.7	0.17	3.4
10.30	0.01	1.36	3.3	40051.95	873.27	692.98	3.25	30.00	39373.5	3.2	39373.5	0.17	3.4
10.32	0.01	1.36	3.3	40252.07	878.61	692.99	3.28	30.00	39570.0	3.3	39570.0	0.17	3.4
10.33	0.01	1.37	3.4	40455.34	885.32	692.99	3.31	30.00	39768.8	3.3	39768.8	0.18	3.5
10.35	0.01	1.38	3.4	40662.04	893.20	692.99	3.36	30.00	39970.3	3.4	39970.3	0.18	3.5
10.37	0.01	1.38	3.5	40870.37	900.04	693.00	3.40	30.00	40174.1	3.4	40174.1	0.18	3.6
10.38	0.01	1.39	3.5	41079.56	905.43	693.00	3.42	30.00	40379.1	3.4	40379.1	0.18	3.6
10.40	0.01	1.39	3.5	41289.31	910.24	693.00	3.42	30.00	40584.5	3.4	40584.5	0.18	3.6
10.42	0.01	1.40	3.5	41499.49	914.98	693.00	3.43	30.00	40790.4	3.4	40790.4	0.18	3.6
10.43	0.01	1.40	3.5	41712.01	921.57	693.00	3.44	30.00	40997.1	3.4	40997.1	0.19	3.6
10.45	0.01	1.41	3.6	41927.34	930.27	693.00	3.46	30.00	41204.6	3.5	41204.6	0.19	3.6
10.47	0.01	1.42	3.7	42146.82	942.23	693.01	3.48	30.00	41413.4	3.5	41413.4	0.19	3.7
10.48	0.01	1.42	3.7	42369.03	955.66	693.01	3.50	30.00	41623.6	3.5	41623.6	0.20	3.7
10.50	0.01	1.43	3.7	42593.76	970.20	693.01	3.53	30.00	41835.3	3.5	41835.3	0.20	3.7
10.52	0.01	1.43	3.8	42820.56	985.29	693.01	3.56	30.00	42048.6	3.6	42048.6	0.20	3.8
10.53	0.01	1.44	3.8	43051.26	1002.68	693.02	3.59	30.00	42263.7	3.6	42263.7	0.21	3.8
10.55	0.01	1.45	3.9	43285.43	1021.72	693.02	3.62	30.00	42480.9	3.6	42480.9	0.21	3.8
10.57	0.01	1.45	4.0	43523.27	1042.40	693.02	3.66	30.00	42700.2	3.7	42700.2	0.21	3.9
10.58	0.01	1.46	4.0	43762.85	1062.64	693.03	3.69	30.00	42921.7	3.7	42921.7	0.22	3.9
10.60	0.01	1.47	4.0	44003.39	1081.68	693.03	3.73	30.00	43145.3	3.7	43145.3	0.22	3.9
10.62	0.01	1.47	4.0	44244.58	1099.33	693.03	3.76	30.00	43370.7	3.8	43370.7	0.22	4.0
10.63	0.01	1.48	4.1	44488.28	1117.60	693.04	3.79	30.00	43598.1	3.8	43598.1	0.22	4.0
10.65	0.01	1.49	4.1	44734.93	1136.85	693.04	3.82	30.00	43827.5	3.8	43827.5	0.22	4.0
10.67	0.01	1.49	4.2	44985.90	1158.35	693.04	3.86	30.00	44059.3	3.9	44059.3	0.23	4.1
10.68	0.01	1.50	4.3	45241.74	1182.40	693.05	3.91	30.00	44293.7	3.9	44293.7	0.23	4.1
10.70	0.01	1.51	4.3	45502.72	1208.98	693.05	3.96	30.00	44531.0	4.0	44531.0	0.24	4.2
10.72	0.01	1.51	4.4	45767.78	1236.73	693.06	4.01	30.00	44771.4	4.0	44771.4	0.24	4.2
10.73	0.01	1.52	4.5	46036.81	1265.43	693.06	4.06	30.00	45014.9	4.1	45014.9	0.25	4.3
10.75	0.01	1.53	4.5	46307.77	1292.90	693.07	4.11	30.00	45261.4	4.1	45261.4	0.25	4.4
10.77	0.01	1.54	4.6	46581.86	1320.46	693.07	4.16	30.00	45511.0	4.2	45511.0	0.25	4.4
10.78	0.01	1.54	4.6	46859.21	1348.24	693.08	4.21	30.00	45763.6	4.2	45763.6	0.26	4.5
10.80	0.01	1.55	4.7	47141.11	1377.46	693.08	4.27	30.00	46019.6	4.3	46019.6	0.26	4.5
10.82	0.01	1.56	4.8	47428.06	1408.48	693.09	4.32	30.00	46279.0	4.3	46279.0	0.27	4.6
10.83	0.01	1.57	4.9	47720.31	1441.33	693.09	4.39	30.00	46542.1	4.4	46542.1	0.27	4.7
10.85	0.01	1.57	4.9	48016.79	1474.68	693.10	4.45	30.00	46809.0	4.4	46809.0	0.28	4.7
10.87	0.01	1.58	5.0	48317.38	1508.37	693.10	4.51	30.00	47079.7	4.5	47079.7	0.28	4.8
10.88	0.01	1.59	5.0	48620.00	1540.27	693.11	4.57	30.00	47354.1	4.6	47354.1	0.28	4.9
10.90	0.01	1.60	5.1	48923.80	1569.69	693.11	4.63	30.00	47631.9	4.6	47631.9	0.29	4.9
10.92	0.01	1.60	5.1	49228.42	1596.55	693.12	4.68	30.00	47912.7	4.7	47912.7	0.29	5.0
10.93	0.01	1.61	5.1	49535.79	1623.07	693.12	4.70	29.80	48194.7	4.7	48194.7	0.29	5.0
10.95	0.01	1.62	5.2	49846.35	1651.63	693.13	4.70	29.45	48476.7	4.7	48476.7	0.30	5.0
10.97	0.01	1.63	5.3	50161.53	1684.81	693.13	4.70	29.06	48758.7	4.7	48758.7	0.30	5.0
10.98	0.01	1.64	5.3	50481.89	1723.17	693.14	4.70	28.62	49040.7	4.7	49040.7	0.31	5.0
11.00	0.01	1.65	5.4	50807.72	1767.00	693.15	4.70	28.13	49322.7	4.7	49322.7	0.31	5.0
11.02	0.01	1.65	5.5	51137.91	1815.19	693.15	4.70	27.60	49604.7	4.7	49604.7	0.32	5.0
11.03	0.01	1.66	5.6	51474.46	1869.73	693.16	4.70	27.03	49886.7	4.7	49886.7	0.32	5.0
11.05	0.01	1.67	5.7	51815.76	1929.04	693.17	4.70	26.43	50168.7	4.7	50168.7	0.33	5.0
11.07	0.01	1.68	5.8	52162.40	1993.68	693.18	4.70	25.80	50450.7	4.7	50450.7	0.33	5.0
11.08	0.01	1.69	5.9	52516.74	2066.02	693.20	4.70	25.12	50732.7	4.7	50732.7	0.34	5.0
11.10	0.01	1.70	6.0	52879.42	2146.70	693.21	4.70	24.40	51014.7	4.7	51014.7	0.35	5.1
11.12	0.01	1.71	6.2	53250.74	2236.02	693.23	4.70	23.64	51296.7	4.7	51296.7	0.36	5.1
11.13	0.01	1.72	6.3	53631.17	2334.45	693.24	4.70	22.85	51578.7	4.7	51578.7	0.37	5.1
11.15	0.01	1.73	6.5	54018.86	2440.14	693.26	4.70	22.05	51860.7	4.7	51860.7	0.38	5.1
11.17	0.01	1.74	6.5	54411.79	2551.07	693.28	4.70	21.26	52142.7	4.7	52142.7	0.38	5.1
11.18	0.01	1.75	6.7	54811.64	2668.92	693.30	4.70	20.46	52424.7	4.7	52424.7	0.39	5.1
11.20	0.01	1.76	6.8	55218.78	2794.05	693.32	4.70	19.68	52706.7	4.7	52706.7	0.40	5.1
11.22	0.01	1.77	6.9	55634.25	2927.53	693.34	4.70	18.89	52988.7	4.7	52988.7	0.41	5.1
11.23	0.01	1.78	7.1	56059.79	3071.06	693.37	4.70	18.10	53270.7	4.7	53270.7	0.42	5.1
11.25	0.01	1.79	7.2	56493.95	3223.23	693.39	4.70	17.32	53552.7	4.7	53552.7	0.43	5.1
11.27	0.01	1.80	7.4	56937.49	3384.77	693.42	4.70	16.56	53834.7	4.7	53834.7	0.44	5.1
11.28	0.01	1.81	7.5	57390.32	3555.60	693.45	4.70	15.81	54116.7	4.7	54116.7	0.45	5.1
11.30	0.01	1.83	7.7	57853.77	3737.05	693.48	4.70	15.07	54398.7	4.7	54398.7	0.46	5.2
11.32	0.01	1.84	7.9	58327.08	3928.36	693.51	4.70	14.35	54680.7	4.7	54680.7	0.47	5.2
11.33	0.01	1.85	8.1	58812.58	4131.85	693.55	4.70	13.65	54962.7	4.7	54962.7	0.48	5.2
11.35	0.01	1.86	8.3	59309.59	4346.87	693.58	4.70	12.97	55244.7	4.7	55244.7	0.50	5.2
11.37	0.01	1.88	8.5	59819.17	4574.45	693.62	4.70	12.30	55526.7	4.7	55526.7	0.51	5.2
11.38	0.01	1.89	8.7	60338.67	4811.95	693.66	4.70	11.67	55808.7	4.7	55808.7	0.52	5.2
11.40	0.01	1.90	8.7	60863.00	5054.28	693.70	4.70	11.08	56090.7	4.7	56090.7	0.53	5.2
11.42	0.01	1.91	8.7	61386.04	5295.32	693.74	4.70	10.54	56372.7	4.7	56372.7	0.53	5.2
11.43	0.01	1.92	8.6	61904.31	5531.58	693.78	4.70	10.05	56654.7	4.7	56654.7	0.53	5.2
11.45	0.01	1.94	8.6	62419.50	5764.78	693.82	4.70	9.60	56936.7	4.7	56936.7	0.53	5.2
11.47	0.01	1.95	8.6	62938.21	6001.49	693.86	4.70	9.18	57218.7	4.7	57218.7	0.54	5.2
11.48	0.01	1.96	8.9	63472.63	6253.91	693.91	4.70	8.77	57500.7	4.7	57500.7	0.55	5.2
11.50	0.02	1.98	9.4	64036.05	6535.32	693.95	4.70	8.34	57782.7	4.7	57782.7	0.57	5.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	2.00	10.2	64645.84	6863.12	694.01	4.70	7.92	58064.7	4.7	58064.7	0.61	5.3
11.53	0.02	2.02	11.2	65319.51	7254.79	694.04	4.70	7.63	58346.7	4.7	58346.7	0.67	5.4
11.55	0.03	2.05	12.7	66079.72	7733.00	694.09	4.70	7.30	58628.7	4.7	58628.7	0.75	5.4
11.57	0.03	2.07	14.5	66949.72	8321.00	694.14	4.70	6.94	58910.7	4.7	58910.7	0.85	5.5
11.58	0.03	2.11	16.8	67956.02	9045.30	694.21	4.70	6.52	59192.7	4.7	59192.7	0.98	5.7
11.60	0.04	2.15	19.5	69126.48	9933.76	694.30	4.70	6.07	59474.7	4.7	59474.7	1.13	5.8
11.62	0.04	2.19	22.7	70491.31	11016.58	694.40	4.70	5.58	59756.7	4.7	59756.7	1.32	6.0
11.63	0.05	2.24	26.4	72073.95	12317.22	694.52	4.70	5.11	60038.7	4.7	60038.7	1.54	6.2
11.65	0.05	2.30	30.3	73891.02	13852.29	694.67	4.70	4.78	60320.7	4.7	60320.7	1.78	6.5
11.67	0.06	2.35	34.2	75944.36	15623.64	694.84	4.70	4.47	60602.7	4.7	60602.7	2.03	6.7
11.68	0.06	2.42	38.0	78224.46	17621.74	695.02	4.70	4.19	60884.7	4.7	60884.7	2.28	7.0
11.70	0.06	2.48	41.5	80714.50	19829.77	695.20	4.70	3.97	61166.7	4.7	61166.7	2.53	7.2
11.72	0.07	2.55	44.7	83394.19	22227.46	695.38	4.70	3.77	61448.7	4.7	61448.7	2.76	7.5
11.73	0.07	2.62	47.6	86252.27	24803.54	695.58	4.70	3.58	61730.7	4.7	61730.7	2.99	7.7
11.75	0.08	2.70	50.9	89306.44	27575.72	695.80	4.70	3.41	62012.7	4.7	62012.7	3.22	7.9
11.77	0.09	2.79	55.1	92611.98	30599.26	696.03	4.70	3.25	62294.7	4.7	62294.7	3.50	8.2
11.78	0.11	2.89	60.9	96268.03	33973.31	696.29	4.70	3.10	62576.7	4.7	62576.7	3.87	8.6
11.80	0.12	3.02	69.0	100406.70	37829.98	696.58	4.70	2.95	62858.7	4.7	62858.7	4.36	9.1
11.82	0.14	3.16	79.5	105174.01	42315.29	696.91	4.70	2.80	63140.7	4.7	63140.7	4.99	9.7
11.83	0.16	3.31	92.0	110696.36	47555.64	697.29	4.70	2.65	63422.7	4.7	63422.7	5.78	10.5
11.85	0.17	3.48	105.7	117039.26	53616.54	697.72	4.70	2.52	63704.7	4.7	63704.7	6.66	11.4
11.87	0.17	3.65	118.9	124171.06	60466.33	698.19	4.70	2.39	63986.7	4.7	63986.7	7.57	12.3
11.88	0.17	3.81	129.9	131963.91	67977.19	698.70	43.91	21.17	66621.1	43.9	66621.1	8.39	52.3
11.90	0.16	3.98	137.4	140210.83	73589.69	699.07	43.25	20.14	69216.0	43.2	69216.0	9.05	52.3
11.92	0.15	4.12	140.8	148661.18	79445.16	699.45	42.82	19.30	71785.4	42.8	71785.4	9.48	52.3
11.93	0.14	4.26	140.0	157060.36	85275.00	699.83	54.21	23.69	75038.0	54.2	75038.0	9.64	63.85
11.95	0.12	4.38	135.2	165169.38	90131.39	700.14	54.32	23.17	78297.0	54.3	78297.0	9.53	63.85
11.97	0.11	4.49	127.0	172788.84	94491.79	700.42	54.67	22.85	81577.3	54.7	81577.3	9.18	63.85
11.98	0.09	4.57	116.2	179762.38	98185.12	700.65	55.23	22.71	84891.3	55.2	84891.3	8.62	63.85
12.00	0.07	4.64	103.4	185968.80	101077.55	700.83	55.97	22.73	88249.5	56.0	88249.5	7.88	63.85
12.02	0.05	4.69	89.0	191305.88	103056.40	700.96	56.86	22.89	91660.9	56.9	91660.9	6.99	63.85
12.03	0.03	4.72	73.4	195711.10	104050.21	701.02	57.85	23.20	95131.9	57.9	95131.9	6.00	63.85
12.05	0.02	4.74	57.7	199172.62	104040.72	701.02	58.90	23.62	98665.8	58.9	98665.8	4.95	63.85
12.07	0.01	4.76	43.0	201753.52	103087.71	700.96	59.93	24.12	102261.4	59.9	102261.4	3.92	63.85
12.08	0.01	4.76	30.5	203586.40	101325.01	700.85	60.86	24.68	105912.8	60.9	105912.8	2.99	63.85
12.10	0.01	4.77	21.2	204857.77	98944.99	700.70	61.62	25.25	109610.2	61.6	109610.2	2.23	63.85
12.12	0.01	4.79	15.3	205777.96	96167.80	700.52	62.18	25.80	113341.2	62.2	113341.2	1.67	63.9
12.13	0.02	4.81	12.8	206548.27	93207.12	700.34	62.53	26.29	117092.8	62.5	117092.8	1.32	63.9
12.15	0.02	4.83	12.9	207322.42	90229.64	700.15	62.68	26.73	120853.8	62.7	120853.8	1.17	63.9
12.17	0.02	4.85	14.5	208190.62	87336.85	699.97	62.70	27.11	124616.0	62.7	124616.0	1.15	63.9
12.18	0.02	4.87	16.5	209180.52	84564.51	699.79	62.65	27.47	128375.0	62.7	128375.0	1.20	63.9
12.20	0.02	4.89	18.2	210270.74	81895.70	699.61	62.58	27.83	132129.7	62.6	132129.7	1.27	63.9
12.22	0.02	4.91	19.1	211417.66	79287.95	699.44	62.52	28.20	135881.0	62.5	135881.0	1.33	63.9
12.23	0.02	4.93	19.3	212573.00	76691.99	699.28	62.50	28.60	139631.0	62.5	139631.0	1.35	63.9
12.25	0.02	4.94	18.7	213694.99	74064.03	699.10	62.52	29.04	143381.9	62.5	143381.9	1.33	63.9
12.27	0.02	4.96	17.8	214760.51	71378.65	698.93	62.56	29.53	147135.4	62.6	147135.4	1.29	63.9
12.28	0.02	4.98	16.7	215765.29	68629.91	698.74	62.47	30.00	150883.8	62.5	150883.8	1.23	63.7
12.30	0.01	4.99	15.8	216714.07	65830.25	698.55	16.75	8.19	151888.6	16.7	151888.6	1.18	17.9
12.32	0.01	5.01	15.0	217617.00	65728.41	698.55	15.81	7.74	152837.4	15.8	152837.4	1.12	16.9
12.33	0.01	5.02	14.5	218486.53	65649.16	698.54	15.05	7.37	153740.3	15.0	153740.3	1.08	16.1
12.35	0.01	5.04	14.1	219334.32	65594.02	698.54	14.49	7.10	154609.8	14.5	154609.8	1.04	15.5
12.37	0.01	5.05	13.9	220167.61	65557.78	698.54	14.13	6.92	155457.6	14.1	155457.6	1.02	15.2
12.38	0.01	5.06	13.7	220989.85	65532.23	698.53	13.89	6.81	156290.9	13.9	156290.9	1.00	14.9
12.40	0.01	5.08	13.5	221798.28	65507.37	698.53	13.70	6.72	157113.2	13.7	157113.2	0.98	14.7
12.42	0.01	5.09	13.2	222587.60	65474.45	698.53	13.47	6.61	157921.6	13.5	157921.6	0.96	14.4
12.43	0.01	5.10	12.7	223351.44	65429.86	698.53	13.16	6.45	158710.9	13.2	158710.9	0.93	14.1
12.45	0.01	5.11	12.3	224087.64	65376.73	698.52	12.73	6.24	159474.7	12.7	159474.7	0.90	13.6
12.47	0.01	5.12	11.8	224794.78	65320.04	698.52	12.27	6.02	160210.9	12.3	160210.9	0.87	13.1
12.48	0.01	5.13	11.3	225473.50	65262.56	698.52	11.79	5.79	160918.1	11.8	160918.1	0.84	12.6
12.50	0.01	5.15	10.9	226125.73	65207.64	698.51	11.31	5.56	161596.8	11.3	161596.8	0.81	12.1
12.52	0.01	5.16	10.5	226755.19	65158.39	698.51	10.87	5.34	162249.0	10.9	162249.0	0.78	11.6
12.53	0.01	5.17	10.1	227364.16	65115.13	698.51	10.49	5.16	162878.5	10.5	162878.5	0.75	11.2
12.55	0.01	5.18	9.9	227956.48	65077.99	698.50	10.15	4.99	163487.5	10.1	163487.5	0.73	10.9
12.57	0.01	5.18	9.6	228535.45	65047.99	698.50	9.87	4.85	164079.8	9.9	164079.8	0.71	10.6
12.58	0.01	5.19	9.4	229100.70	65020.92	698.50	9.65	4.74	164658.8	9.6	164658.8	0.69	10.3
12.60	0.01	5.20	9.2	229655.03	64996.28	698.50	9.42	4.63	165224.0	9.4	165224.0	0.68	10.1
12.62	0.01	5.21	9.1	230203.75	64979.74	698.50	9.24	4.54	165778.3	9.2	165778.3	0.67	9.9
12.63	0.01	5.22	9.1	230748.56	64970.23	698.50	9.15	4.50	166327.1	9.1	166327.1	0.66	9.8
12.65	0.01	5.23	9.1	231291.89	64964.84	698.50	9.08	4.47	166871.9	9.1	166871.9	0.65	9.7
12.67	0.01	5.24	9.0	231833.47	64961.61	698.50	9.06	4.45	167415.2	9.1	167415.2	0.65	9.7
12.68	0.01	5.25	8.9	232370.30	64955.11	698.50	9.03	4.44	167956.8	9.0	167956.8	0.65	9.7
12.70	0.01	5.26	8.8	232901.06	64944.29	698.50	8.95	4.40	168493.6	8.9	168493.6	0.64	9.6
12.72	0.01	5.27	8.8	233426.99	64933.40	698.49	8.85	4.35	169024.4	8.8	169024.4	0.63	9.5
12.73	0.01	5.28	8.6	233945.12	64920.75	698.49	8.77	4.31	169550.3	8.8	169550.3	0.62	9.4
12.75	0.01	5.29	8.5	234457.68	64907.38	698.49	8.64	4.25	170068.4	8.6	170068.4	0.62	9.3
12.77	0.01	5.29	8.4	234963.83	64895.41	698.49	8.54	4.20	170581.0	8.5	170581.0	0.61	9.2
12.78	0.01	5.30	8.3	235463.27	64882.30	698.49	8.44	4.15	171087.1	8.4	171087.1	0.60	9.0
12.80	0.01	5.31	8.2	235955.84	64868.70	698.49	8.32	4.10	171586.6	8.3	171586.6	0.59	8.9
12.82	0.01	5.32	8.1	236443.20	64856.62	698.49	8.21	4.04	172079.1	8.2	172079.1	0.59	8.8
12.83	0.01	5.33	8.0	236922.57	64843.43	698.49	8.12	4.00	172566.5	8.1	172566.5	0.58	8.7
12.85	0.01	5.34	7.9	237396.28	64829.79	698.49	7.99	3.93	173045.9	8.0	173045.9	0.57	8.6
12.87	0.01	5.34	7.8	237863.53	64817.66	698.49	7.90	3.89	173519.6	7.9	173519.6	0.56	8.5
12.88	0.01	5.35	7.7	238324.01	64804.43	698.49	7.79	3.83	173986.8	7.8	173986.8	0.56	8.3
12.90	0.01	5.36	7.6	238777.57	64790.74	698.48	7.67	3.78	174447.3	7.7	174447.3	0.55	8.2
12.92	0.01	5.37	7.5	239225.89	64778.57	698.48	7.56	3.72	174900.9	7.6	174900.9	0.54	8.1
12.93	0.01	5.37	7.4	239669.15	64768.28	698.48	7.47	3.68	175349.2	7.5	175349.2	0.54	8.0
12.95	0.01	5.38	7.3	240107.43	64758.24	698.48	7.39	3.64	175792.5	7.4	175792.5	0.53	7.9
12.97	0.01	5.39	7.2	240541.26	64748.81	698.48	7.30	3.60	176230.7	7.3	176230.7	0.52	7.8
12.98	0.01	5.40	7.2	240972.09	64741.36	698.48	7.23	3.56	176664.6	7.2	176664.6	0.52	7.7
13.00	0.01	5.40	7.1	241400.02	64735.45	698.48	7.18	3.54	177095.4	7.2	177095.4	0.51	7.7
13.02	0.01	5.41	7.1	241823.85	64728.46	698.48	7.13	3.51	177523.3	7.1	177523.3	0.51	7.6
13.03	0.01	5.42	7.0	242242.33	64719.01	698.48	7.06	3.48	177947.1	7.1	177947.1	0.50	7.6
13.05	0.01	5.43	6.9	242656.20	64709.06	698.48	6.97	3.44	178365.6	7.0	178365.6	0.50	7.5
13.07	0.01	5.43	6.8	243064.76	64699.13	698.48	6.90	3.40	178779.5	6.9	178779.5	0.49	7.4
13.08	0.01	5.44	6.8	243469.97	64690.46	698.48	6.81	3.36	179188.1	6.8	179188.1	0.49	7.3
13.10	0.01	5.45	6.7	243871.35	64683.29	698.48	6.75	3.33	179593.3	6.8	179593.3	0.48	7.2
13.12	0.01	5.45	6.6	244269.99	64676.72	698.48	6.69	3.30	179994.6	6.7	179994.6	0.48	7.2
13.13	0.01	5.46	6.6	244664.08	64669.43	698.48	6.64	3.27	180393.3	6.6	180393.3	0.47	7.1
13.15	0.01	5.47	6.5	245053.87	64660.57	698.48	6.57	3.24	180787.4	6.6	180787.4	0.47	7.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	5.47	6.4	245438.22	64650.83	698.48	6.50	3.20	181177.2	6.5	181177.2	0.46	7.0
13.18	0.01	5.48	6.3	245817.39	64640.22	698.47	6.41	3.16	181561.5	6.4	181561.5	0.46	6.9
13.20	0.01	5.49	6.3	246192.76	64631.24	698.47	6.32	3.12	181940.7	6.3	181940.7	0.45	6.8
13.22	0.01	5.49	6.2	246565.35	64624.66	698.47	6.26	3.08	182316.1	6.3	182316.1	0.45	6.7
13.23	0.01	5.50	6.2	246934.37	64618.31	698.47	6.21	3.06	182688.7	6.2	182688.7	0.44	6.7
13.25	0.01	5.50	6.1	247298.99	64610.34	698.47	6.15	3.03	183057.7	6.2	183057.7	0.44	6.6
13.27	0.01	5.51	6.0	247661.84	64604.16	698.47	6.08	3.00	183422.3	6.1	183422.3	0.44	6.5
13.28	0.01	5.52	6.0	248024.01	64601.72	698.47	6.05	2.98	183785.1	6.0	183785.1	0.43	6.5
13.30	0.01	5.52	6.0	248385.94	64600.80	698.47	6.04	2.98	184147.3	6.0	184147.3	0.43	6.5
13.32	0.01	5.53	6.0	248747.83	64600.52	698.47	6.03	2.97	184509.2	6.0	184509.2	0.43	6.5
13.33	0.01	5.54	6.0	249109.75	64600.50	698.47	6.03	2.97	184871.1	6.0	184871.1	0.43	6.5
13.35	0.01	5.54	6.0	249468.73	64597.60	698.47	6.03	2.97	185233.1	6.0	185233.1	0.43	6.5
13.37	0.01	5.55	5.9	249824.07	64591.02	698.47	5.98	2.95	185592.0	6.0	185592.0	0.43	6.4
13.38	0.01	5.55	5.9	250176.69	64584.66	698.47	5.92	2.92	185947.4	5.9	185947.4	0.42	6.3
13.40	0.01	5.56	5.8	250526.51	64579.14	698.47	5.88	2.90	186300.0	5.9	186300.0	0.42	6.3
13.42	0.01	5.57	5.8	250872.22	64572.22	698.47	5.83	2.88	186649.8	5.8	186649.8	0.42	6.2
13.43	0.01	5.57	5.7	251212.53	64562.72	698.47	5.76	2.84	186995.5	5.8	186995.5	0.41	6.2
13.45	0.01	5.58	5.5	251545.18	64549.66	698.47	5.67	2.80	187335.8	5.7	187335.8	0.40	6.1
13.47	0.01	5.58	5.4	251871.72	64535.89	698.47	5.54	2.74	187668.5	5.5	187668.5	0.40	5.9
13.48	0.01	5.59	5.4	252195.79	64527.30	698.47	5.44	2.68	187995.0	5.4	187995.0	0.39	5.8
13.50	0.01	5.59	5.4	252518.86	64523.84	698.47	5.40	2.66	188319.1	5.4	188319.1	0.39	5.8
13.52	0.01	5.60	5.4	252841.57	64522.48	698.47	5.38	2.66	188642.2	5.4	188642.2	0.39	5.8
13.53	0.01	5.60	5.4	253164.17	64522.00	698.47	5.38	2.65	188964.9	5.4	188964.9	0.39	5.8
13.55	0.00	5.61	5.3	253483.75	64518.87	698.47	5.38	2.65	189287.5	5.4	189287.5	0.38	5.8
13.57	0.01	5.61	5.3	253799.64	64512.17	698.47	5.33	2.63	189607.1	5.3	189607.1	0.38	5.7
13.58	0.00	5.62	5.2	254109.78	64502.73	698.47	5.26	2.60	189922.9	5.3	189922.9	0.37	5.6
13.60	0.01	5.63	5.1	254416.37	64493.42	698.46	5.17	2.55	190233.1	5.2	190233.1	0.37	5.5
13.62	0.00	5.63	5.1	254719.74	64486.65	698.46	5.11	2.52	190539.7	5.1	190539.7	0.37	5.5
13.63	0.01	5.64	5.1	255023.60	64483.93	698.46	5.06	2.50	190843.0	5.1	190843.0	0.36	5.4
13.65	0.00	5.64	5.0	255325.91	64482.87	698.46	5.06	2.50	191146.9	5.1	191146.9	0.36	5.4
13.67	0.01	5.65	5.1	255629.40	64482.50	698.46	5.04	2.49	191449.2	5.0	191449.2	0.36	5.4
13.68	0.00	5.65	5.0	255931.63	64482.41	698.46	5.06	2.50	191752.7	5.1	191752.7	0.36	5.4
13.70	0.00	5.66	5.0	256232.14	64479.44	698.46	5.04	2.49	192054.9	5.0	192054.9	0.36	5.4
13.72	0.00	5.66	4.9	256527.71	64472.78	698.46	5.01	2.47	192355.4	5.0	192355.4	0.36	5.4
13.73	0.00	5.67	4.9	256818.77	64463.33	698.46	4.93	2.43	192651.0	4.9	192651.0	0.35	5.3
13.75	0.00	5.67	4.8	257105.01	64454.00	698.46	4.85	2.39	192942.1	4.9	192942.1	0.35	5.2
13.77	0.00	5.68	4.7	257389.29	64447.21	698.46	4.77	2.35	193228.3	4.8	193228.3	0.34	5.1
13.78	0.00	5.68	4.7	257672.79	64444.47	698.46	4.74	2.34	193512.6	4.7	193512.6	0.34	5.1
13.80	0.00	5.69	4.7	257955.99	64443.40	698.46	4.72	2.33	193796.1	4.7	193796.1	0.34	5.1
13.82	0.00	5.69	4.7	258239.10	64443.01	698.46	4.72	2.33	194079.3	4.7	194079.3	0.34	5.1
13.83	0.00	5.70	4.7	258522.20	64442.91	698.46	4.72	2.33	194362.4	4.7	194362.4	0.34	5.1
13.85	0.00	5.70	4.7	258802.31	64439.91	698.46	4.72	2.33	194645.5	4.7	194645.5	0.34	5.1
13.87	0.00	5.70	4.6	259078.73	64433.22	698.46	4.67	2.30	194925.6	4.7	194925.6	0.33	5.0
13.88	0.00	5.71	4.5	259349.36	64423.75	698.46	4.61	2.27	195202.0	4.6	195202.0	0.33	4.9
13.90	0.00	5.71	4.5	259616.42	64414.40	698.46	4.51	2.23	195472.7	4.5	195472.7	0.32	4.8
13.92	0.00	5.72	4.4	259880.25	64407.58	698.46	4.45	2.20	195739.7	4.5	195739.7	0.32	4.8
13.93	0.00	5.72	4.4	260144.55	64404.82	698.46	4.40	2.17	196003.5	4.4	196003.5	0.32	4.7
13.95	0.00	5.73	4.4	260407.28	64403.73	698.46	4.41	2.18	196267.8	4.4	196267.8	0.32	4.7
13.97	0.00	5.73	4.3	260668.17	64400.32	698.46	4.38	2.16	196530.6	4.4	196530.6	0.31	4.7
13.98	0.00	5.74	4.3	260927.04	64396.46	698.46	4.35	2.15	196791.5	4.3	196791.5	0.31	4.7
14.00	0.00	5.74	4.3	261185.12	64393.65	698.46	4.31	2.13	197050.3	4.3	197050.3	0.31	4.6
14.02	0.00	5.74	4.3	261441.14	64390.79	698.46	4.30	2.12	197308.4	4.3	197308.4	0.31	4.6
14.03	0.00	5.75	4.2	261695.06	64386.64	698.46	4.27	2.11	197564.4	4.3	197564.4	0.31	4.6
14.05	0.00	5.75	4.2	261948.67	64384.23	698.46	4.23	2.09	197818.4	4.2	197818.4	0.30	4.5
14.07	0.00	5.76	4.2	262201.64	64383.27	698.46	4.23	2.09	198072.0	4.2	198072.0	0.30	4.5
14.08	0.00	5.76	4.2	262455.65	64383.68	698.46	4.22	2.08	198324.9	4.2	198324.9	0.30	4.5
14.10	0.00	5.77	4.2	262708.83	64383.89	698.46	4.23	2.09	198578.9	4.2	198578.9	0.30	4.5
14.12	0.00	5.77	4.2	262959.19	64380.24	698.46	4.22	2.08	198832.1	4.2	198832.1	0.30	4.5
14.13	0.00	5.77	4.1	263205.40	64373.27	698.46	4.17	2.06	199082.5	4.2	199082.5	0.30	4.5
14.15	0.00	5.78	4.1	263449.92	64367.42	698.46	4.10	2.03	199328.7	4.1	199328.7	0.29	4.4
14.17	0.00	5.78	4.1	263693.76	64365.05	698.46	4.08	2.01	199573.2	4.1	199573.2	0.29	4.4
14.18	0.00	5.79	4.1	263937.34	64364.12	698.46	4.06	2.01	199817.1	4.1	199817.1	0.29	4.4
14.20	0.00	5.79	4.1	264180.83	64363.77	698.46	4.06	2.01	200060.6	4.1	200060.6	0.29	4.4
14.22	0.00	5.80	4.1	264424.31	64363.67	698.46	4.06	2.00	200304.1	4.1	200304.1	0.29	4.3
14.23	0.00	5.80	4.1	264667.80	64363.66	698.46	4.06	2.00	200547.6	4.1	200547.6	0.29	4.3
14.25	0.00	5.80	4.1	264911.31	64363.70	698.46	4.06	2.00	200791.1	4.1	200791.1	0.29	4.3
14.27	0.00	5.81	4.0	265151.83	64360.74	698.46	4.06	2.00	201034.6	4.1	201034.6	0.29	4.3
14.28	0.00	5.81	3.9	265388.64	64354.03	698.46	4.01	1.98	201275.1	4.0	201275.1	0.29	4.3
14.30	0.00	5.82	3.9	265622.66	64347.53	698.45	3.95	1.95	201511.9	3.9	201511.9	0.28	4.2
14.32	0.00	5.82	3.9	265856.83	64344.89	698.45	3.90	1.93	201746.0	3.9	201746.0	0.28	4.2
14.33	0.00	5.82	3.9	266090.56	64344.59	698.45	3.90	1.93	201980.1	3.9	201980.1	0.28	4.2
14.35	0.00	5.83	3.9	266324.64	64344.50	698.45	3.90	1.92	202213.9	3.9	202213.9	0.28	4.2
14.37	0.00	5.83	3.9	266557.61	64343.75	698.45	3.90	1.93	202447.9	3.9	202447.9	0.28	4.2
14.38	0.00	5.84	3.8	266788.39	64340.45	698.45	3.88	1.92	202680.9	3.9	202680.9	0.28	4.2
14.40	0.00	5.84	3.8	267018.29	64337.38	698.45	3.85	1.90	202911.7	3.8	202911.7	0.28	4.1
14.42	0.00	5.84	3.9	267249.59	64337.90	698.45	3.83	1.89	203141.6	3.8	203141.6	0.28	4.1
14.43	0.00	5.85	3.8	267479.74	64338.14	698.45	3.86	1.90	203372.9	3.9	203372.9	0.28	4.1
14.45	0.00	5.85	3.8	267709.42	64336.53	698.45	3.84	1.89	203603.0	3.8	203603.0	0.27	4.1
14.47	0.00	5.86	3.9	267940.69	64337.65	698.45	3.83	1.89	203832.7	3.8	203832.7	0.28	4.1
14.48	0.00	5.86	3.8	268170.87	64338.15	698.45	3.85	1.90	204064.0	3.9	204064.0	0.28	4.1
14.50	0.00	5.86	3.8	268400.62	64336.63	698.45	3.84	1.90	204294.2	3.8	204294.2	0.27	4.1
14.52	0.00	5.87	3.9	268631.97	64337.80	698.45	3.83	1.89	204523.9	3.8	204523.9	0.28	4.1
14.53	0.00	5.87	3.8	268862.23	64338.31	698.45	3.86	1.90	204755.3	3.9	204755.3	0.28	4.1
14.55	0.00	5.88	3.8	269092.07	64336.80	698.45	3.84	1.90	204985.5	3.8	204985.5	0.27	4.1
14.57	0.00	5.88	3.8	269320.47	64334.94	698.45	3.83	1.89	205215.4	3.8	205215.4	0.27	4.1
14.58	0.00	5.88	3.8	269547.07	64331.70	698.45	3.81	1.88	205443.8	3.8	205443.8	0.27	4.1
14.60	0.00	5.89	3.7	269771.14	64327.37	698.45	3.78	1.87	205670.4	3.8	205670.4	0.27	4.0
14.62	0.00	5.89	3.7	269995.99	64325.62	698.45	3.73	1.84	205894.4	3.7	205894.4	0.27	4.0
14.63	0.00	5.89	3.7	270219.37	64324.93	698.45	3.75	1.85	206119.3	3.7	206119.3	0.27	4.0
14.65	0.00	5.90	3.7	270443.97	64324.68	698.45	3.72	1.84	206342.7	3.7	206342.7	0.27	4.0
14.67	0.00	5.90	3.7	270667.28	64324.60	698.45	3.74	1.85	206567.3	3.7	206567.3	0.27	4.0
14.68	0.00	5.91	3.7	270891.88	64324.61	698.45	3.72	1.84	206790.6	3.7	206790.6	0.27	4.0
14.70	0.00	5.91	3.7	271115.22	64324.64	698.45	3.74	1.85	207015.2	3.7	207015.2	0.27	4.0
14.72	0.00	5.91	3.7	271336.83	64321.65	698.45	3.72	1.84	207238.5	3.7	207238.5	0.27	4.0
14.73	0.00	5.92	3.7	271556.47	64317.94	698.45	3.69	1.82	207460.1	3.7	207460.1	0.26	4.0
14.75	0.00	5.92	3.6	271775.30	64315.17	698.45	3.66	1.81	207679.8	3.7	207679.8	0.26	3.9
14.77	0.00	5.92	3.6	271992.07	64312.30	698.45	3.65	1.80	207898.6	3.6	207898.6	0.26	3.9
14.78	0.00	5.93	3.6	272209.76	64311.15	698.45	3.61	1.78	208115.4	3.6	208115.4	0.26	3.9
14.80	0.00	5.93	3.6	272427.84	64312.46	698.45	3.63	1.79	208333.1	3.6	208333.1	0.26	3.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	5.94	3.6	272644.34	64311.28	698.45	3.63	1.80	208551.1	3.6	208551.1	0.26	3.9
14.83	0.00	5.94	3.6	272858.92	64307.79	698.45	3.61	1.78	208767.6	3.6	208767.6	0.26	3.9
14.85	0.00	5.94	3.6	273073.26	64305.62	698.45	3.58	1.77	208982.2	3.6	208982.2	0.26	3.8
14.87	0.00	5.95	3.6	273286.98	64304.76	698.45	3.57	1.76	209196.6	3.6	209196.6	0.26	3.8
14.88	0.00	5.95	3.6	273501.75	64305.19	698.45	3.56	1.76	209410.3	3.6	209410.3	0.26	3.8
14.90	0.00	5.95	3.6	273715.68	64305.39	698.45	3.58	1.77	209625.1	3.6	209625.1	0.26	3.8
14.92	0.00	5.96	3.5	273926.76	64301.71	698.45	3.57	1.76	209839.0	3.6	209839.0	0.25	3.8
14.93	0.00	5.96	3.4	274133.66	64294.68	698.45	3.52	1.74	210050.1	3.5	210050.1	0.25	3.8
14.95	0.00	5.96	3.4	274338.84	64288.77	698.45	3.45	1.70	210257.0	3.4	210257.0	0.25	3.7
14.97	0.00	5.97	3.4	274543.32	64286.37	698.45	3.42	1.69	210462.1	3.4	210462.1	0.25	3.7
14.98	0.00	5.97	3.4	274747.54	64285.40	698.45	3.41	1.68	210666.6	3.4	210666.6	0.24	3.7
15.00	0.00	5.97	3.4	274951.65	64285.03	698.45	3.40	1.68	210870.8	3.4	210870.8	0.24	3.6
15.02	0.00	5.98	3.4	275155.74	64284.90	698.45	3.40	1.68	211075.0	3.4	211075.0	0.24	3.6
15.03	0.00	5.98	3.4	275359.83	64284.88	698.45	3.40	1.68	211279.0	3.4	211279.0	0.24	3.6
15.05	0.00	5.99	3.4	275563.93	64284.89	698.45	3.40	1.68	211483.1	3.4	211483.1	0.24	3.6
15.07	0.00	5.99	3.4	275768.05	64284.92	698.45	3.40	1.68	211687.2	3.4	211687.2	0.24	3.6
15.08	0.00	5.99	3.4	275972.20	64284.96	698.45	3.40	1.68	211891.4	3.4	211891.4	0.24	3.6
15.10	0.00	6.00	3.4	276176.36	64285.00	698.45	3.40	1.68	212095.5	3.4	212095.5	0.24	3.6
15.12	0.00	6.00	3.4	276380.54	64285.04	698.45	3.40	1.68	212299.7	3.4	212299.7	0.24	3.6
15.13	0.00	6.00	3.4	276584.75	64285.09	698.45	3.40	1.68	212503.8	3.4	212503.8	0.24	3.6
15.15	0.00	6.01	3.4	276788.97	64285.13	698.45	3.40	1.68	212708.0	3.4	212708.0	0.24	3.6
15.17	0.00	6.01	3.4	276990.18	64282.13	698.45	3.40	1.68	212912.3	3.4	212912.3	0.24	3.6
15.18	0.00	6.01	3.3	277187.64	64275.37	698.45	3.35	1.66	213113.5	3.4	213113.5	0.24	3.6
15.20	0.00	6.02	3.2	277382.29	64268.80	698.45	3.29	1.63	213310.9	3.3	213310.9	0.23	3.5
15.22	0.00	6.02	3.2	277577.07	64266.13	698.45	3.24	1.60	213505.6	3.2	213505.6	0.23	3.5
15.23	0.00	6.02	3.2	277771.40	64265.81	698.45	3.25	1.60	213700.4	3.2	213700.4	0.23	3.5
15.25	0.00	6.03	3.2	277966.07	64265.70	698.45	3.24	1.60	213894.7	3.2	213894.7	0.23	3.5
15.27	0.00	6.03	3.2	278159.61	64264.91	698.45	3.24	1.60	214089.4	3.2	214089.4	0.23	3.5
15.28	0.00	6.03	3.2	278350.94	64261.57	698.45	3.23	1.59	214282.9	3.2	214282.9	0.23	3.5
15.30	0.00	6.04	3.2	278541.37	64258.46	698.45	3.19	1.58	214474.2	3.2	214474.2	0.23	3.4
15.32	0.00	6.04	3.2	278733.20	64258.96	698.45	3.17	1.57	214664.7	3.2	214664.7	0.23	3.4
15.33	0.00	6.04	3.2	278923.86	64259.19	698.45	3.20	1.58	214856.5	3.2	214856.5	0.23	3.4
15.35	0.00	6.05	3.2	279114.05	64257.54	698.45	3.18	1.57	215047.2	3.2	215047.2	0.23	3.4
15.37	0.00	6.05	3.1	279302.77	64255.60	698.45	3.17	1.57	215237.4	3.2	215237.4	0.23	3.4
15.38	0.00	6.05	3.1	279489.66	64252.31	698.45	3.15	1.55	215426.1	3.1	215426.1	0.22	3.4
15.40	0.00	6.05	3.1	279674.00	64247.93	698.45	3.11	1.54	215613.0	3.1	215613.0	0.22	3.3
15.42	0.00	6.06	3.1	279859.10	64246.14	698.45	3.07	1.52	215797.3	3.1	215797.3	0.22	3.3
15.43	0.00	6.06	3.1	280042.73	64245.43	698.45	3.09	1.52	215982.4	3.1	215982.4	0.22	3.3
15.45	0.00	6.06	3.1	280227.56	64245.16	698.45	3.06	1.51	216166.0	3.1	216166.0	0.22	3.3
15.47	0.00	6.07	3.1	280411.10	64245.06	698.45	3.08	1.52	216350.9	3.1	216350.9	0.22	3.3
15.48	0.00	6.07	3.1	280595.91	64245.05	698.45	3.06	1.51	216534.4	3.1	216534.4	0.22	3.3
15.50	0.00	6.07	3.1	280779.46	64245.06	698.45	3.08	1.52	216719.2	3.1	216719.2	0.22	3.3
15.52	0.00	6.08	3.0	280961.25	64242.04	698.45	3.06	1.51	216902.8	3.1	216902.8	0.22	3.3
15.53	0.00	6.08	3.0	281141.05	64238.29	698.45	3.03	1.50	217084.6	3.0	217084.6	0.22	3.2
15.55	0.00	6.08	3.0	281320.04	64235.48	698.45	3.00	1.48	217264.4	3.0	217264.4	0.21	3.2
15.57	0.00	6.09	2.9	281496.94	64232.58	698.45	2.98	1.47	217443.3	3.0	217443.3	0.21	3.2
15.58	0.00	6.09	3.0	281674.75	64231.41	698.45	2.95	1.46	217620.2	2.9	217620.2	0.21	3.2
15.60	0.00	6.09	3.0	281852.94	64232.71	698.45	2.96	1.46	217798.0	3.0	217798.0	0.21	3.2
15.62	0.00	6.09	2.9	282029.55	64231.50	698.45	2.97	1.47	217976.2	3.0	217976.2	0.21	3.2
15.63	0.00	6.10	3.0	282207.26	64231.02	698.45	2.94	1.46	218152.8	2.9	218152.8	0.21	3.2
15.65	0.00	6.10	3.0	282385.45	64232.60	698.45	2.96	1.46	218330.6	3.0	218330.6	0.21	3.2
15.67	0.00	6.10	2.9	282562.07	64231.51	698.45	2.97	1.47	218508.8	3.0	218508.8	0.21	3.2
15.68	0.00	6.11	3.0	282739.83	64231.08	698.45	2.94	1.46	218685.4	2.9	218685.4	0.21	3.2
15.70	0.00	6.11	3.0	282918.06	64232.68	698.45	2.96	1.46	218863.1	3.0	218863.1	0.21	3.2
15.72	0.00	6.11	2.9	283094.73	64231.60	698.45	2.97	1.47	219041.4	3.0	219041.4	0.21	3.2
15.73	0.00	6.12	2.9	283269.48	64228.12	698.45	2.94	1.46	219218.0	2.9	219218.0	0.21	3.2
15.75	0.00	6.12	2.9	283443.98	64225.94	698.45	2.91	1.44	219392.8	2.9	219392.8	0.21	3.1
15.77	0.00	6.12	2.9	283617.85	64225.07	698.45	2.91	1.44	219567.3	2.9	219567.3	0.21	3.1
15.78	0.00	6.12	2.9	283792.76	64225.49	698.45	2.90	1.43	219741.2	2.9	219741.2	0.21	3.1
15.80	0.00	6.13	2.9	283966.83	64225.68	698.45	2.92	1.44	219916.1	2.9	219916.1	0.21	3.1
15.82	0.00	6.13	2.9	284138.02	64221.96	698.45	2.90	1.43	220090.1	2.9	220090.1	0.21	3.1
15.83	0.00	6.13	2.8	284305.00	64214.87	698.45	2.85	1.41	220261.3	2.9	220261.3	0.20	3.1
15.85	0.00	6.14	2.8	284470.24	64208.91	698.45	2.78	1.38	220428.3	2.8	220428.3	0.20	3.0
15.87	0.00	6.14	2.7	284634.77	64206.48	698.45	2.75	1.36	220593.5	2.8	220593.5	0.20	3.0
15.88	0.00	6.14	2.7	284799.03	64205.49	698.45	2.74	1.36	220758.1	2.7	220758.1	0.20	2.9
15.90	0.00	6.14	2.7	284963.18	64205.10	698.45	2.74	1.35	220922.3	2.7	220922.3	0.20	2.9
15.92	0.00	6.15	2.7	285127.28	64204.95	698.45	2.74	1.35	221086.5	2.7	221086.5	0.20	2.9
15.93	0.00	6.15	2.7	285291.39	64204.91	698.45	2.74	1.35	221250.6	2.7	221250.6	0.20	2.9
15.95	0.00	6.15	2.7	285455.49	64204.91	698.45	2.74	1.35	221414.7	2.7	221414.7	0.20	2.9
15.97	0.00	6.15	2.7	285616.56	64201.87	698.45	2.74	1.35	221578.8	2.7	221578.8	0.19	2.9
15.98	0.00	6.16	2.6	285773.85	64195.05	698.44	2.68	1.33	221739.9	2.7	221739.9	0.19	2.9
16.00	0.00	6.16	2.6	285928.30	64188.44	698.44	2.62	1.30	221897.1	2.6	221897.1	0.19	2.8
16.02	0.00	6.16	2.6	286082.88	64185.73	698.44	2.57	1.27	222051.6	2.6	222051.6	0.19	2.8
16.03	0.00	6.17	2.6	286240.05	64188.45	698.44	2.58	1.27	222206.2	2.6	222206.2	0.19	2.8
16.05	0.00	6.17	2.7	286401.35	64195.17	698.44	2.62	1.30	222363.4	2.6	222363.4	0.19	2.8
16.07	0.00	6.17	2.7	286561.30	64197.95	698.44	2.69	1.33	222524.7	2.7	222524.7	0.19	2.9
16.08	0.00	6.17	2.6	286718.17	64193.52	698.44	2.67	1.32	222684.6	2.7	222684.6	0.19	2.9
16.10	0.00	6.18	2.6	286872.50	64187.89	698.44	2.61	1.29	222841.5	2.6	222841.5	0.19	2.8
16.12	0.00	6.18	2.6	287027.07	64185.59	698.44	2.57	1.27	222995.8	2.6	222995.8	0.19	2.8
16.13	0.00	6.18	2.6	287181.22	64185.42	698.44	2.58	1.27	223150.4	2.6	223150.4	0.18	2.8
16.15	0.00	6.18	2.6	287335.73	64185.36	698.44	2.57	1.27	223304.5	2.6	223304.5	0.18	2.8
16.17	0.00	6.19	2.6	287489.11	64184.59	698.44	2.58	1.27	223459.0	2.6	223459.0	0.18	2.8
16.18	0.00	6.19	2.5	287640.27	64181.23	698.44	2.56	1.26	223612.4	2.6	223612.4	0.18	2.7
16.20	0.00	6.19	2.5	287790.51	64178.09	698.44	2.52	1.25	223763.6	2.5	223763.6	0.18	2.7
16.22	0.00	6.19	2.5	287942.15	64178.58	698.44	2.50	1.24	223913.8	2.5	223913.8	0.18	2.7
16.23	0.00	6.20	2.6	288095.66	64181.85	698.44	2.53	1.25	224065.4	2.5	224065.4	0.18	2.7
16.25	0.00	6.20	2.6	288249.43	64183.98	698.44	2.56	1.27	224219.0	2.6	224219.0	0.18	2.7
16.27	0.00	6.20	2.6	288403.83	64184.86	698.44	2.56	1.27	224372.7	2.6	224372.7	0.18	2.7
16.28	0.00	6.20	2.6	288557.21	64184.48	698.44	2.57	1.27	224527.1	2.6	224527.1	0.18	2.8
16.30	0.00	6.21	2.6	288711.46	64184.33	698.44	2.56	1.26	224680.5	2.6	224680.5	0.18	2.7
16.32	0.00	6.21	2.6	288868.62	64188.11	698.44	2.57	1.27	224834.8	2.6	224834.8	0.19	2.8
16.33	0.00	6.21	2.6	289026.97	64192.21	698.44	2.62	1.30	224991.9	2.6	224991.9	0.19	2.8
16.35	0.00	6.22	2.6	289183.30	64191.38	698.44	2.64	1.31	225150.3	2.6	225150.3	0.19	2.8
16.37	0.00	6.22	2.6	289337.51	64187.23	698.44	2.61	1.29	225306.6	2.6	225306.6	0.18	2.8
16.38	0.00	6.22	2.5	289489.08	64182.48	698.44	2.57	1.27	225460.8	2.6	225460.8	0.18	2.8
16.40	0.00	6.22	2.5	289639.57	64178.76	698.44	2.53	1.25	225612.4	2.5	225612.4	0.18	2.7
16.42	0.00	6.23	2.5	289791.40	64179.02	698.44	2.51	1.24	225762.9	2.5	225762.9	0.18	2.7
16.43	0.00	6.23	2.5	289942.01	64179.13	698.44	2.53	1.25	225914.7	2.5	225914.7	0.18	2.7
16.45	0.00	6.23	2.5	290092.12	64177.42	698.44	2.51	1.24	226065.3	2.5	226065.3	0.18	2.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	6.23	2.5	290243.81	64178.50	698.44	2.50	1.24	226215.4	2.5	226215.4	0.18	2.7
16.48	0.00	6.24	2.5	290394.38	64178.96	698.44	2.53	1.25	226367.1	2.5	226367.1	0.18	2.7
16.50	0.00	6.24	2.5	290544.51	64177.39	698.44	2.51	1.24	226517.7	2.5	226517.7	0.18	2.7
16.52	0.00	6.24	2.5	290696.22	64178.53	698.44	2.50	1.24	226667.8	2.5	226667.8	0.18	2.7
16.53	0.00	6.24	2.5	290846.82	64179.01	698.44	2.53	1.25	226819.5	2.5	226819.5	0.18	2.7
16.55	0.00	6.25	2.5	290996.97	64177.45	698.44	2.51	1.24	226970.1	2.5	226970.1	0.18	2.7
16.57	0.00	6.25	2.5	291148.71	64178.59	698.44	2.50	1.24	227120.3	2.5	227120.3	0.18	2.7
16.58	0.00	6.25	2.5	291299.34	64179.07	698.44	2.53	1.25	227272.0	2.5	227272.0	0.18	2.7
16.60	0.00	6.25	2.5	291449.53	64177.51	698.44	2.51	1.24	227422.6	2.5	227422.6	0.18	2.7
16.62	0.00	6.26	2.5	291601.30	64178.66	698.44	2.50	1.24	227572.8	2.5	227572.8	0.18	2.7
16.63	0.00	6.26	2.5	291751.97	64179.14	698.44	2.53	1.25	227724.6	2.5	227724.6	0.18	2.7
16.65	0.00	6.26	2.5	291902.18	64177.58	698.44	2.51	1.24	227875.3	2.5	227875.3	0.18	2.7
16.67	0.00	6.26	2.5	292050.93	64175.66	698.44	2.50	1.24	228025.5	2.5	228025.5	0.18	2.7
16.68	0.00	6.27	2.4	292197.83	64172.34	698.44	2.48	1.23	228174.2	2.5	228174.2	0.18	2.7
16.70	0.00	6.27	2.4	292342.16	64167.93	698.44	2.45	1.21	228321.1	2.4	228321.1	0.17	2.6
16.72	0.00	6.27	2.4	292484.19	64163.06	698.44	2.41	1.19	228465.5	2.4	228465.5	0.17	2.6
16.73	0.00	6.27	2.3	292623.98	64158.53	698.44	2.37	1.17	228607.5	2.4	228607.5	0.17	2.5
16.75	0.00	6.28	2.3	292762.87	64155.38	698.44	2.33	1.15	228747.3	2.3	228747.3	0.17	2.5
16.77	0.00	6.28	2.3	292902.67	64155.39	698.44	2.31	1.14	228886.2	2.3	228886.2	0.17	2.5
16.78	0.00	6.28	2.4	293044.11	64157.94	698.44	2.33	1.15	229026.0	2.3	229026.0	0.17	2.5
16.80	0.00	6.28	2.4	293188.04	64162.06	698.44	2.36	1.17	229167.4	2.4	229167.4	0.17	2.5
16.82	0.00	6.29	2.4	293331.19	64163.77	698.44	2.40	1.19	229311.3	2.4	229311.3	0.17	2.6
16.83	0.00	6.29	2.4	293475.83	64164.49	698.44	2.39	1.18	229454.5	2.4	229454.5	0.17	2.6
16.85	0.00	6.29	2.4	293619.28	64164.80	698.44	2.41	1.19	229599.1	2.4	229599.1	0.17	2.6
16.87	0.00	6.29	2.4	293764.07	64164.93	698.44	2.39	1.18	229742.6	2.4	229742.6	0.17	2.6
16.88	0.00	6.30	2.4	293907.59	64165.00	698.44	2.41	1.19	229887.4	2.4	229887.4	0.17	2.6
16.90	0.00	6.30	2.4	294052.41	64165.04	698.44	2.39	1.18	230030.9	2.4	230030.9	0.17	2.6
16.92	0.00	6.30	2.4	294199.02	64168.13	698.44	2.41	1.19	230175.7	2.4	230175.7	0.17	2.6
16.93	0.00	6.30	2.5	294347.67	64171.96	698.44	2.44	1.21	230322.3	2.4	230322.3	0.18	2.6
16.95	0.00	6.31	2.5	294497.17	64174.84	698.44	2.48	1.23	230471.0	2.5	230471.0	0.18	2.7
16.97	0.00	6.31	2.5	294645.72	64174.74	698.44	2.49	1.23	230620.5	2.5	230620.5	0.18	2.7
16.98	0.00	6.31	2.4	294792.64	64172.18	698.44	2.48	1.22	230769.0	2.5	230769.0	0.18	2.7
17.00	0.00	6.31	2.4	294937.09	64168.07	698.44	2.45	1.21	230915.9	2.4	230915.9	0.17	2.6
17.02	0.00	6.31	2.4	295079.26	64163.32	698.44	2.41	1.19	231060.4	2.4	231060.4	0.17	2.6
17.03	0.00	6.32	2.3	295219.22	64158.83	698.44	2.37	1.17	231202.6	2.4	231202.6	0.17	2.5
17.05	0.00	6.32	2.3	295358.27	64155.71	698.44	2.33	1.15	231342.5	2.3	231342.5	0.17	2.5
17.07	0.00	6.32	2.3	295495.18	64152.65	698.44	2.32	1.15	231481.6	2.3	231481.6	0.17	2.5
17.08	0.00	6.32	2.3	295632.98	64151.41	698.44	2.28	1.13	231618.5	2.3	231618.5	0.17	2.4
17.10	0.00	6.33	2.3	295771.16	64152.68	698.44	2.30	1.14	231756.3	2.3	231756.3	0.17	2.5
17.12	0.00	6.33	2.3	295907.72	64151.44	698.44	2.30	1.14	231894.5	2.3	231894.5	0.16	2.5
17.13	0.00	6.33	2.3	296045.40	64150.94	698.44	2.28	1.13	232031.0	2.3	232031.0	0.16	2.4
17.15	0.00	6.33	2.3	296183.54	64152.52	698.44	2.29	1.13	232168.7	2.3	232168.7	0.16	2.5
17.17	0.00	6.34	2.3	296320.10	64151.40	698.44	2.30	1.14	232306.8	2.3	232306.8	0.16	2.5
17.18	0.00	6.34	2.3	296457.79	64150.95	698.44	2.28	1.13	232443.4	2.3	232443.4	0.16	2.4
17.20	0.00	6.34	2.3	296595.96	64152.55	698.44	2.29	1.14	232581.1	2.3	232581.1	0.16	2.5
17.22	0.00	6.34	2.3	296732.55	64151.45	698.44	2.30	1.14	232719.3	2.3	232719.3	0.16	2.5
17.23	0.00	6.35	2.3	296870.26	64151.00	698.44	2.28	1.13	232855.8	2.3	232855.8	0.16	2.4
17.25	0.00	6.35	2.3	297008.45	64152.61	698.44	2.30	1.14	232993.6	2.3	232993.6	0.16	2.5
17.27	0.00	6.35	2.3	297145.07	64151.50	698.44	2.30	1.14	233131.8	2.3	233131.8	0.16	2.5
17.28	0.00	6.35	2.3	297282.81	64151.06	698.44	2.28	1.13	233268.4	2.3	233268.4	0.16	2.4
17.30	0.00	6.35	2.3	297421.03	64152.66	698.44	2.30	1.14	233406.1	2.3	233406.1	0.16	2.5
17.32	0.00	6.36	2.3	297557.66	64151.55	698.44	2.30	1.14	233544.3	2.3	233544.3	0.16	2.5
17.33	0.00	6.36	2.2	297692.36	64148.04	698.44	2.28	1.13	233681.0	2.3	233681.0	0.16	2.4
17.35	0.00	6.36	2.2	297823.73	64142.76	698.44	2.25	1.11	233815.7	2.2	233815.7	0.16	2.4
17.37	0.00	6.36	2.2	297953.72	64138.05	698.44	2.19	1.08	233947.0	2.2	233947.0	0.16	2.3
17.38	0.00	6.37	2.2	298085.70	64138.67	698.44	2.17	1.07	234077.0	2.2	234077.0	0.16	2.3
17.40	0.00	6.37	2.2	298219.79	64142.77	698.44	2.20	1.09	234209.0	2.2	234209.0	0.16	2.4
17.42	0.00	6.37	2.2	298353.47	64144.47	698.44	2.23	1.11	234343.1	2.2	234343.1	0.16	2.4
17.43	0.00	6.37	2.2	298487.51	64144.41	698.44	2.23	1.10	234476.8	2.2	234476.8	0.16	2.4
17.45	0.00	6.37	2.2	298621.17	64144.40	698.44	2.23	1.10	234610.8	2.2	234610.8	0.16	2.4
17.47	0.00	6.38	2.2	298755.98	64145.17	698.44	2.23	1.10	234744.5	2.2	234744.5	0.16	2.4
17.48	0.00	6.38	2.3	298893.04	64148.57	698.44	2.25	1.11	234879.3	2.2	234879.3	0.16	2.4
17.50	0.00	6.38	2.3	299031.03	64151.75	698.44	2.28	1.13	235016.3	2.3	235016.3	0.16	2.4
17.52	0.00	6.38	2.3	299167.64	64151.30	698.44	2.30	1.14	235154.3	2.3	235154.3	0.16	2.5
17.53	0.00	6.39	2.2	299302.38	64148.05	698.44	2.28	1.13	235290.9	2.3	235290.9	0.16	2.4
17.55	0.00	6.39	2.2	299436.89	64145.95	698.44	2.25	1.11	235425.7	2.2	235425.7	0.16	2.4
17.57	0.00	6.39	2.2	299570.78	64145.10	698.44	2.24	1.11	235560.2	2.2	235560.2	0.16	2.4
17.58	0.00	6.39	2.2	299705.72	64145.53	698.44	2.23	1.10	235694.1	2.2	235694.1	0.16	2.4
17.60	0.00	6.40	2.2	299839.80	64145.71	698.44	2.25	1.11	235829.0	2.2	235829.0	0.16	2.4
17.62	0.00	6.40	2.2	299970.98	64141.95	698.44	2.23	1.11	235963.1	2.2	235963.1	0.16	2.4
17.63	0.00	6.40	2.1	300097.90	64134.80	698.44	2.19	1.08	236094.3	2.2	236094.3	0.15	2.3
17.65	0.00	6.40	2.1	300226.14	64131.86	698.44	2.12	1.05	236221.2	2.1	236221.2	0.15	2.3
17.67	0.00	6.40	2.2	300357.48	64136.28	698.44	2.14	1.06	236349.4	2.1	236349.4	0.16	2.3
17.68	0.00	6.41	2.2	300491.39	64141.95	698.44	2.19	1.08	236480.8	2.2	236480.8	0.16	2.3
17.70	0.00	6.41	2.2	300625.07	64144.29	698.44	2.23	1.10	236614.7	2.2	236614.7	0.16	2.4
17.72	0.00	6.41	2.2	300756.12	64141.43	698.44	2.23	1.10	236748.4	2.2	236748.4	0.16	2.4
17.73	0.00	6.41	2.1	300883.01	64134.63	698.44	2.18	1.08	236879.4	2.2	236879.4	0.15	2.3
17.75	0.00	6.41	2.1	301008.19	64128.77	698.44	2.11	1.05	237006.3	2.1	237006.3	0.15	2.3
17.77	0.00	6.42	2.1	301132.68	64126.36	698.44	2.09	1.03	237131.5	2.1	237131.5	0.15	2.2
17.78	0.00	6.42	2.1	301256.88	64125.38	698.44	2.07	1.03	237256.0	2.1	237256.0	0.15	2.2
17.80	0.00	6.42	2.1	301380.96	64124.99	698.44	2.07	1.02	237380.2	2.1	237380.2	0.15	2.2
17.82	0.00	6.42	2.1	301505.01	64124.83	698.44	2.07	1.02	237504.3	2.1	237504.3	0.15	2.2
17.83	0.00	6.43	2.1	301629.04	64124.77	698.44	2.07	1.02	237628.3	2.1	237628.3	0.15	2.2
17.85	0.00	6.43	2.1	301753.07	64124.76	698.44	2.07	1.02	237752.3	2.1	237752.3	0.15	2.2
17.87	0.00	6.43	2.1	301880.18	64127.84	698.44	2.07	1.02	237876.4	2.1	237876.4	0.15	2.2
17.88	0.00	6.43	2.2	302011.11	64134.74	698.44	2.12	1.05	238003.5	2.1	238003.5	0.15	2.3
17.90	0.00	6.43	2.2	302144.91	64141.43	698.44	2.18	1.08	238134.4	2.2	238134.4	0.16	2.3
17.92	0.00	6.44	2.2	302278.61	64144.20	698.44	2.23	1.10	238268.2	2.2	238268.2	0.16	2.4
17.93	0.00	6.44	2.2	302409.72	64141.50	698.44	2.23	1.10	238401.9	2.2	238401.9	0.16	2.4
17.95	0.00	6.44	2.1	302536.69	64134.77	698.44	2.19	1.08	238533.0	2.2	238533.0	0.15	2.3
17.97	0.00	6.44	2.1	302661.96	64128.94	698.44	2.12	1.05	238660.0	2.1	238660.0	0.15	2.3
17.98	0.00	6.44	2.1	302786.53	64126.54	698.44	2.09	1.03	238785.3	2.1	238785.3	0.15	2.2
18.00	0.00	6.45	2.1	302910.82	64125.56	698.44	2.08	1.03	238909.8	2.1	238909.8	0.15	2.2
18.02	0.00	6.45	2.1	303035.00	64125.17	698.44	2.07	1.02	239034.1	2.1	239034.1	0.15	2.2
18.03	0.00	6.45	2.1	303159.14	64125.01	698.44	2.07	1.02	239158.3	2.1	239158.3	0.15	2.2
18.05	0.00	6.45	2.1	303283.26	64124.96	698.44	2.07	1.02	239282.4	2.1	239282.4	0.15	2.2
18.07	0.00	6.46	2.1	303407.38	64124.94	698.44	2.07	1.02	239406.6	2.1	239406.6	0.15	2.2
18.08	0.00	6.46	2.1	303531.51	64124.94	698.44	2.07	1.02	239530.7	2.1	239530.7	0.15	2.2
18.10	0.00	6.46	2.1	303655.64	64124.95	698.44	2.07	1.02	239654.8	2.1	239654.8	0.15	2.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	6.46	2.1	303779.77	64124.97	698.44	2.07	1.02	239778.9	2.1	239778.9	0.15	2.2
18.13	0.00	6.46	2.1	303903.92	64124.98	698.44	2.07	1.02	239903.1	2.1	239903.1	0.15	2.2
18.15	0.00	6.47	2.0	304024.99	64121.91	698.44	2.07	1.02	240027.2	2.1	240027.2	0.15	2.2
18.17	0.00	6.47	2.0	304142.25	64115.03	698.44	2.02	1.00	240148.3	2.0	240148.3	0.14	2.2
18.18	0.00	6.47	1.9	304256.64	64108.35	698.44	1.95	0.97	240265.5	2.0	240265.5	0.14	2.1
18.20	0.00	6.47	1.9	304371.16	64105.61	698.44	1.91	0.94	240379.9	1.9	240379.9	0.14	2.0
18.22	0.00	6.47	2.0	304488.28	64108.34	698.44	1.91	0.94	240494.5	1.9	240494.5	0.14	2.0
18.23	0.00	6.48	2.0	304609.56	64115.10	698.44	1.95	0.97	240611.6	2.0	240611.6	0.14	2.1
18.25	0.00	6.48	2.0	304732.55	64120.97	698.44	2.02	1.00	240732.9	2.0	240732.9	0.15	2.2
18.27	0.00	6.48	2.1	304856.25	64123.39	698.44	2.05	1.01	240855.9	2.0	240855.9	0.15	2.2
18.28	0.00	6.48	2.1	304980.25	64124.40	698.44	2.06	1.02	240979.6	2.1	240979.6	0.15	2.2
18.30	0.00	6.48	2.1	305104.38	64124.82	698.44	2.07	1.02	241103.6	2.1	241103.6	0.15	2.2
18.32	0.00	6.49	2.1	305228.56	64125.01	698.44	2.07	1.02	241227.7	2.1	241227.7	0.15	2.2
18.33	0.00	6.49	2.1	305352.77	64125.09	698.44	2.07	1.02	241351.9	2.1	241351.9	0.15	2.2
18.35	0.00	6.49	2.1	305476.99	64125.13	698.44	2.07	1.02	241476.1	2.1	241476.1	0.15	2.2
18.37	0.00	6.49	2.0	305598.14	64122.07	698.44	2.07	1.02	241600.3	2.1	241600.3	0.15	2.2
18.38	0.00	6.49	2.0	305715.48	64115.19	698.44	2.02	1.00	241721.4	2.0	241721.4	0.14	2.2
18.40	0.00	6.50	1.9	305829.96	64108.51	698.44	1.96	0.97	241838.8	2.0	241838.8	0.14	2.1
18.42	0.00	6.50	1.9	305944.55	64105.77	698.44	1.91	0.94	241953.3	1.9	241953.3	0.14	2.0
18.43	0.00	6.50	2.0	306061.75	64108.50	698.44	1.91	0.94	242067.9	1.9	242067.9	0.14	2.0
18.45	0.00	6.50	2.0	306183.12	64115.26	698.44	1.95	0.97	242185.1	2.0	242185.1	0.14	2.1
18.47	0.00	6.50	2.0	306303.11	64118.06	698.44	2.02	1.00	242306.4	2.0	242306.4	0.14	2.2
18.48	0.00	6.51	1.9	306420.00	64113.58	698.44	2.00	0.99	242426.4	2.0	242426.4	0.14	2.1
18.50	0.00	6.51	1.9	306534.30	64107.89	698.44	1.95	0.96	242543.3	1.9	242543.3	0.14	2.1
18.52	0.00	6.51	1.9	306648.85	64105.55	698.44	1.91	0.94	242657.6	1.9	242657.6	0.14	2.0
18.53	0.00	6.51	1.9	306762.97	64105.37	698.44	1.91	0.94	242772.2	1.9	242772.2	0.14	2.0
18.55	0.00	6.51	1.9	306877.45	64105.30	698.44	1.90	0.94	242886.3	1.9	242886.3	0.14	2.0
18.57	0.00	6.52	1.9	306990.78	64104.51	698.44	1.91	0.94	243000.8	1.9	243000.8	0.14	2.0
18.58	0.00	6.52	1.9	307101.85	64101.10	698.44	1.89	0.93	243114.1	1.9	243114.1	0.13	2.0
18.60	0.00	6.52	1.8	307212.01	64097.92	698.44	1.85	0.92	243225.2	1.9	243225.2	0.13	2.0
18.62	0.00	6.52	1.9	307323.56	64098.41	698.44	1.84	0.91	243335.3	1.8	243335.3	0.13	2.0
18.63	0.00	6.52	1.9	307437.00	64101.69	698.44	1.86	0.92	243446.9	1.9	243446.9	0.13	2.0
18.65	0.00	6.52	1.9	307550.69	64103.83	698.44	1.89	0.94	243560.3	1.9	243560.3	0.14	2.0
18.67	0.00	6.53	1.9	307665.01	64104.71	698.44	1.89	0.94	243674.0	1.9	243674.0	0.14	2.0
18.68	0.00	6.53	1.9	307778.30	64104.31	698.44	1.91	0.94	243788.3	1.9	243788.3	0.14	2.0
18.70	0.00	6.53	1.9	307892.46	64104.15	698.44	1.89	0.93	243901.6	1.9	243901.6	0.14	2.0
18.72	0.00	6.53	2.0	308009.55	64107.95	698.44	1.90	0.94	244015.8	1.9	244015.8	0.14	2.0
18.73	0.00	6.53	2.0	308127.84	64112.07	698.44	1.95	0.97	244132.9	2.0	244132.9	0.14	2.1
18.75	0.00	6.54	1.9	308244.07	64111.22	698.44	1.97	0.98	244251.1	2.0	244251.1	0.14	2.1
18.77	0.00	6.54	1.9	308358.17	64107.02	698.44	1.94	0.96	244367.4	1.9	244367.4	0.14	2.1
18.78	0.00	6.54	1.9	308469.59	64102.22	698.44	1.90	0.94	244481.5	1.9	244481.5	0.13	2.0
18.80	0.00	6.54	1.8	308579.93	64098.46	698.44	1.86	0.92	244592.9	1.9	244592.9	0.13	2.0
18.82	0.00	6.54	1.9	308691.60	64098.70	698.44	1.84	0.91	244703.2	1.8	244703.2	0.13	2.0
18.83	0.00	6.55	1.8	308802.04	64098.81	698.44	1.86	0.92	244814.9	1.9	244814.9	0.13	2.0
18.85	0.00	6.55	1.8	308911.98	64097.08	698.44	1.84	0.91	244925.3	1.8	244925.3	0.13	2.0
18.87	0.00	6.55	1.9	309023.50	64098.15	698.44	1.83	0.91	245035.3	1.8	245035.3	0.13	2.0
18.88	0.00	6.55	1.8	309133.88	64098.60	698.44	1.86	0.92	245146.8	1.9	245146.8	0.13	2.0
18.90	0.00	6.55	1.8	309243.81	64097.01	698.44	1.84	0.91	245257.2	1.8	245257.2	0.13	2.0
18.92	0.00	6.56	1.9	309355.33	64098.14	698.44	1.83	0.91	245367.1	1.8	245367.1	0.13	2.0
18.93	0.00	6.56	1.8	309465.72	64098.62	698.44	1.86	0.92	245478.6	1.9	245478.6	0.13	2.0
18.95	0.00	6.56	1.8	309572.57	64093.95	698.44	1.84	0.91	245589.0	1.8	245589.0	0.13	2.0
18.97	0.00	6.56	1.7	309677.20	64088.17	698.44	1.78	0.88	245695.9	1.8	245695.9	0.13	1.9
18.98	0.00	6.56	1.7	309777.82	64081.94	698.44	1.74	0.86	245800.5	1.7	245800.5	0.12	1.9
19.00	0.00	6.56	1.7	309878.09	64077.59	698.44	1.68	0.83	245901.1	1.7	245901.1	0.12	1.8
19.02	0.00	6.57	1.7	309982.57	64081.45	698.44	1.67	0.83	246001.4	1.7	246001.4	0.12	1.8
19.03	0.00	6.57	1.8	310090.09	64088.69	698.44	1.74	0.86	246105.9	1.7	246105.9	0.13	1.9
19.05	0.00	6.57	1.8	310198.86	64092.98	698.44	1.79	0.89	246213.4	1.8	246213.4	0.13	1.9
19.07	0.00	6.57	1.9	310309.93	64096.54	698.44	1.81	0.90	246322.2	1.8	246322.2	0.13	1.9
19.08	0.00	6.57	1.8	310420.17	64098.01	698.44	1.85	0.92	246433.2	1.9	246433.2	0.13	2.0
19.10	0.00	6.58	1.8	310530.07	64096.84	698.44	1.84	0.91	246543.5	1.8	246543.5	0.13	2.0
19.12	0.00	6.58	1.9	310641.61	64098.14	698.44	1.83	0.91	246653.4	1.8	246653.4	0.13	2.0
19.13	0.00	6.58	1.8	310752.06	64098.69	698.44	1.86	0.92	246764.9	1.9	246764.9	0.13	2.0
19.15	0.00	6.58	1.8	310862.05	64097.13	698.44	1.84	0.91	246875.4	1.8	246875.4	0.13	2.0
19.17	0.00	6.58	1.8	310970.56	64095.20	698.44	1.83	0.91	246985.4	1.8	246985.4	0.13	2.0
19.18	0.00	6.58	1.8	311077.20	64091.85	698.44	1.81	0.89	247093.9	1.8	247093.9	0.13	1.9
19.20	0.00	6.59	1.7	311181.24	64087.39	698.44	1.78	0.88	247200.5	1.8	247200.5	0.13	1.9
19.22	0.00	6.59	1.7	311282.97	64082.46	698.44	1.73	0.86	247304.5	1.7	247304.5	0.12	1.9
19.23	0.00	6.59	1.7	311382.43	64077.88	698.44	1.70	0.84	247406.3	1.7	247406.3	0.12	1.8
19.25	0.00	6.59	1.6	311480.97	64074.70	698.44	1.66	0.82	247505.7	1.7	247505.7	0.12	1.8
19.27	0.00	6.59	1.7	311580.43	64074.70	698.44	1.64	0.81	247604.3	1.6	247604.3	0.12	1.8
19.28	0.00	6.59	1.7	311681.53	64077.26	698.44	1.66	0.82	247703.7	1.7	247703.7	0.12	1.8
19.30	0.00	6.60	1.7	311785.14	64081.41	698.44	1.69	0.83	247804.8	1.7	247804.8	0.12	1.8
19.32	0.00	6.60	1.8	311891.05	64086.21	698.44	1.73	0.85	247908.4	1.7	247908.4	0.12	1.9
19.33	0.00	6.60	1.8	311999.20	64090.76	698.44	1.77	0.87	248014.4	1.8	248014.4	0.13	1.9
19.35	0.00	6.60	1.8	312108.29	64093.94	698.44	1.80	0.89	248122.5	1.8	248122.5	0.13	1.9
19.37	0.00	6.60	1.8	312216.45	64093.95	698.44	1.82	0.90	248231.6	1.8	248231.6	0.13	1.9
19.38	0.00	6.61	1.8	312322.99	64091.40	698.44	1.80	0.89	248339.8	1.8	248339.8	0.13	1.9
19.40	0.00	6.61	1.7	312427.02	64087.27	698.44	1.78	0.88	248446.3	1.8	248446.3	0.13	1.9
19.42	0.00	6.61	1.7	312528.77	64082.48	698.44	1.73	0.86	248550.3	1.7	248550.3	0.12	1.9
19.43	0.00	6.61	1.7	312628.27	64077.95	698.44	1.70	0.84	248652.1	1.7	248652.1	0.12	1.8
19.45	0.00	6.61	1.6	312726.86	64074.79	698.44	1.66	0.82	248751.6	1.7	248751.6	0.12	1.8
19.47	0.00	6.61	1.6	312823.28	64071.71	698.44	1.64	0.81	248850.2	1.6	248850.2	0.12	1.8
19.48	0.00	6.62	1.6	312920.60	64070.44	698.44	1.61	0.80	248946.6	1.6	248946.6	0.12	1.7
19.50	0.00	6.62	1.6	313018.30	64071.71	698.44	1.62	0.80	249043.9	1.6	249043.9	0.12	1.7
19.52	0.00	6.62	1.6	313114.36	64070.45	698.44	1.63	0.81	249141.6	1.6	249141.6	0.12	1.7
19.53	0.00	6.62	1.6	313211.54	64069.94	698.44	1.60	0.79	249237.7	1.6	249237.7	0.12	1.7
19.55	0.00	6.62	1.6	313309.18	64071.52	698.44	1.62	0.80	249334.8	1.6	249334.8	0.12	1.7
19.57	0.00	6.62	1.6	313405.22	64070.39	698.44	1.63	0.81	249432.5	1.6	249432.5	0.12	1.7
19.58	0.00	6.62	1.6	313502.41	64069.93	698.44	1.60	0.79	249528.5	1.6	249528.5	0.12	1.7
19.60	0.00	6.63	1.6	313600.05	64071.53	698.44	1.62	0.80	249625.7	1.6	249625.7	0.12	1.7
19.62	0.00	6.63	1.6	313696.11	64070.40	698.44	1.63	0.81	249723.4	1.6	249723.4	0.12	1.7
19.63	0.00	6.63	1.6	313793.30	64069.95	698.44	1.60	0.79	249819.4	1.6	249819.4	0.12	1.7
19.65	0.00	6.63	1.6	313890.96	64071.55	698.44	1.62	0.80	249916.6	1.6	249916.6	0.12	1.7
19.67	0.00	6.63	1.6	313987.03	64070.43	698.44	1.63	0.81	250014.3	1.6	250014.3	0.12	1.7
19.68	0.00	6.63	1.6	314084.23	64069.97	698.44	1.60	0.79	250110.3	1.6	250110.3	0.12	1.7
19.70	0.00	6.64	1.6	314181.91	64071.57	698.44	1.62	0.80	250207.5	1.6	250207.5	0.12	1.7
19.72	0.00	6.64	1.6	314277.99	64070.45	698.44	1.63	0.81	250305.2	1.6	250305.2	0.12	1.7
19.73	0.00	6.64	1.6	314372.11	64066.90	698.44	1.60	0.79	250401.3	1.6	250401.3	0.11	1.7
19.75	0.00	6.64	1.5	314462.87	64061.58	698.44	1.57	0.78	250495.4	1.6	250495.4	0.11	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	6.64	1.5	314552.24	64056.83	698.44	1.51	0.75	250586.2	1.5	250586.2	0.11	1.6
19.78	0.00	6.64	1.5	314643.61	64057.44	698.44	1.49	0.74	250675.5	1.5	250675.5	0.11	1.6
19.80	0.00	6.65	1.6	314737.10	64061.56	698.44	1.52	0.75	250766.9	1.5	250766.9	0.11	1.6
19.82	0.00	6.65	1.6	314830.17	64063.26	698.44	1.56	0.77	250860.4	1.6	250860.4	0.11	1.7
19.83	0.00	6.65	1.6	314923.59	64063.19	698.44	1.55	0.77	250953.5	1.6	250953.5	0.11	1.7
19.85	0.00	6.65	1.6	315016.64	64063.17	698.44	1.56	0.77	251046.9	1.6	251046.9	0.11	1.7
19.87	0.00	6.65	1.6	315110.83	64063.94	698.44	1.55	0.77	251139.9	1.6	251139.9	0.11	1.7
19.88	0.00	6.65	1.6	315207.29	64067.35	698.44	1.57	0.78	251234.1	1.6	251234.1	0.11	1.7
19.90	0.00	6.65	1.6	315304.68	64070.55	698.44	1.61	0.80	251330.6	1.6	251330.6	0.12	1.7
19.92	0.00	6.66	1.6	315400.67	64070.08	698.44	1.62	0.80	251428.0	1.6	251428.0	0.11	1.7
19.93	0.00	6.66	1.6	315494.78	64066.80	698.44	1.60	0.79	251524.0	1.6	251524.0	0.11	1.7
19.95	0.00	6.66	1.6	315588.65	64064.68	698.44	1.57	0.78	251618.1	1.6	251618.1	0.11	1.7
19.97	0.00	6.66	1.6	315681.90	64063.81	698.44	1.56	0.77	251712.0	1.6	251712.0	0.11	1.7
19.98	0.00	6.66	1.6	315776.19	64064.23	698.44	1.55	0.77	251805.2	1.6	251805.2	0.11	1.7
20.00	0.00	6.66	1.6	315869.61	64064.41	698.44	1.57	0.78	251899.5	1.6	251899.5	0.11	1.7
20.02	0.00	6.67	1.5	315960.11	64060.62	698.44	1.56	0.77	251992.9	1.6	251992.9	0.11	1.7
20.03	0.00	6.67	1.4	316046.31	64053.40	698.44	1.51	0.75	252083.4	1.5	252083.4	0.11	1.6
20.05	0.00	6.67	1.4	316130.75	64047.34	698.43	1.44	0.71	252169.6	1.4	252169.6	0.10	1.5
20.07	0.00	6.67	1.4	316217.55	64047.94	698.43	1.41	0.70	252254.0	1.4	252254.0	0.10	1.5
20.08	0.00	6.67	1.5	316307.90	64053.85	698.44	1.45	0.72	252340.9	1.4	252340.9	0.11	1.6
20.10	0.00	6.67	1.6	316401.01	64060.16	698.44	1.51	0.75	252431.2	1.5	252431.2	0.11	1.6
20.12	0.00	6.67	1.5	316493.96	64062.76	698.44	1.55	0.77	252524.3	1.6	252524.3	0.11	1.7
20.13	0.00	6.68	1.5	316584.28	64059.97	698.44	1.55	0.77	252617.3	1.5	252617.3	0.11	1.7
20.15	0.00	6.68	1.5	316673.52	64056.26	698.44	1.51	0.75	252707.6	1.5	252707.6	0.11	1.6
20.17	0.00	6.68	1.5	316764.88	64057.30	698.44	1.49	0.74	252796.8	1.5	252796.8	0.11	1.6
20.18	0.00	6.68	1.6	316858.42	64061.60	698.44	1.52	0.75	252888.2	1.5	252888.2	0.11	1.6
20.20	0.00	6.68	1.6	316951.56	64063.37	698.44	1.56	0.77	252981.7	1.6	252981.7	0.11	1.7
20.22	0.00	6.68	1.5	317041.96	64060.24	698.44	1.55	0.77	253074.9	1.6	253074.9	0.11	1.7
20.23	0.00	6.69	1.4	317128.15	64053.29	698.44	1.51	0.75	253165.3	1.5	253165.3	0.10	1.6
20.25	0.00	6.69	1.4	317212.60	64047.34	698.43	1.44	0.71	253251.4	1.4	253251.4	0.10	1.5
20.27	0.00	6.69	1.4	317299.44	64047.99	698.43	1.41	0.70	253335.9	1.4	253335.9	0.10	1.5
20.28	0.00	6.69	1.5	317389.82	64053.92	698.44	1.45	0.72	253422.7	1.4	253422.7	0.11	1.6
20.30	0.00	6.69	1.6	317482.97	64060.24	698.44	1.51	0.75	253513.1	1.5	253513.1	0.11	1.6
20.32	0.00	6.69	1.5	317575.96	64062.84	698.44	1.55	0.77	253606.3	1.6	253606.3	0.11	1.7
20.33	0.00	6.69	1.5	317666.32	64060.05	698.44	1.55	0.77	253699.3	1.5	253699.3	0.11	1.7
20.35	0.00	6.70	1.5	317755.60	64056.33	698.44	1.51	0.75	253789.6	1.5	253789.6	0.11	1.6
20.37	0.00	6.70	1.5	317847.00	64057.38	698.44	1.49	0.74	253878.9	1.5	253878.9	0.11	1.6
20.38	0.00	6.70	1.6	317940.58	64061.68	698.44	1.52	0.75	253970.3	1.5	253970.3	0.11	1.6
20.40	0.00	6.70	1.6	318033.76	64063.46	698.44	1.56	0.77	254063.9	1.6	254063.9	0.11	1.7
20.42	0.00	6.70	1.5	318124.21	64060.32	698.44	1.55	0.77	254157.1	1.6	254157.1	0.11	1.7
20.43	0.00	6.70	1.4	318210.43	64053.37	698.44	1.51	0.75	254247.5	1.5	254247.5	0.11	1.6
20.45	0.00	6.70	1.4	318294.92	64047.41	698.43	1.44	0.71	254333.7	1.4	254333.7	0.10	1.5
20.47	0.00	6.71	1.4	318378.70	64044.96	698.43	1.41	0.70	254418.2	1.4	254418.2	0.10	1.5
20.48	0.00	6.71	1.4	318462.18	64043.96	698.43	1.40	0.69	254502.0	1.4	254502.0	0.10	1.5
20.50	0.00	6.71	1.4	318545.55	64043.55	698.43	1.39	0.69	254585.5	1.4	254585.5	0.10	1.5
20.52	0.00	6.71	1.4	318628.87	64043.38	698.43	1.39	0.69	254668.8	1.4	254668.8	0.10	1.5
20.53	0.00	6.71	1.4	318712.17	64043.32	698.43	1.39	0.69	254752.2	1.4	254752.2	0.10	1.5
20.55	0.00	6.71	1.4	318795.46	64043.29	698.43	1.39	0.69	254835.5	1.4	254835.5	0.10	1.5
20.57	0.00	6.72	1.4	318881.86	64046.39	698.43	1.39	0.69	254918.8	1.4	254918.8	0.10	1.5
20.58	0.00	6.72	1.5	318972.09	64053.33	698.44	1.44	0.71	255005.2	1.4	255005.2	0.11	1.5
20.60	0.00	6.72	1.6	319065.22	64060.07	698.44	1.50	0.74	255095.4	1.5	255095.4	0.11	1.6
20.62	0.00	6.72	1.6	319158.24	64062.84	698.44	1.55	0.77	255188.5	1.6	255188.5	0.11	1.7
20.63	0.00	6.72	1.5	319248.64	64060.12	698.44	1.55	0.77	255281.5	1.6	255281.5	0.11	1.7
20.65	0.00	6.72	1.5	319337.97	64056.43	698.44	1.51	0.75	255371.9	1.5	255371.9	0.11	1.6
20.67	0.00	6.72	1.5	319429.43	64057.49	698.44	1.49	0.74	255461.3	1.5	255461.3	0.11	1.6
20.68	0.00	6.73	1.6	319523.07	64061.80	698.44	1.52	0.75	255552.7	1.5	255552.7	0.11	1.6
20.70	0.00	6.73	1.6	319616.31	64063.58	698.44	1.56	0.77	255646.4	1.6	255646.4	0.11	1.7
20.72	0.00	6.73	1.5	319706.81	64060.44	698.44	1.55	0.77	255739.6	1.6	255739.6	0.11	1.7
20.73	0.00	6.73	1.4	319793.09	64053.48	698.44	1.51	0.75	255830.1	1.5	255830.1	0.11	1.6
20.75	0.00	6.73	1.4	319877.64	64047.52	698.43	1.44	0.71	255916.4	1.4	255916.4	0.10	1.5
20.77	0.00	6.73	1.4	319961.47	64045.07	698.43	1.41	0.70	256000.9	1.4	256000.9	0.10	1.5
20.78	0.00	6.73	1.4	320045.01	64044.07	698.43	1.40	0.69	256084.8	1.4	256084.8	0.10	1.5
20.80	0.00	6.74	1.4	320128.43	64043.66	698.43	1.39	0.69	256168.3	1.4	256168.3	0.10	1.5
20.82	0.00	6.74	1.4	320211.80	64043.49	698.43	1.39	0.69	256251.7	1.4	256251.7	0.10	1.5
20.83	0.00	6.74	1.4	320295.15	64043.43	698.43	1.39	0.69	256335.1	1.4	256335.1	0.10	1.5
20.85	0.00	6.74	1.4	320381.60	64046.50	698.43	1.39	0.69	256418.5	1.4	256418.5	0.10	1.5
20.87	0.00	6.74	1.5	320471.90	64053.44	698.44	1.44	0.71	256504.9	1.4	256504.9	0.11	1.5
20.88	0.00	6.74	1.6	320565.08	64060.18	698.44	1.50	0.74	256595.2	1.5	256595.2	0.11	1.6
20.90	0.00	6.74	1.6	320658.16	64062.96	698.44	1.55	0.77	256688.4	1.6	256688.4	0.11	1.7
20.92	0.00	6.75	1.5	320748.61	64060.23	698.44	1.55	0.77	256781.5	1.6	256781.5	0.11	1.7
20.93	0.00	6.75	1.4	320834.90	64053.44	698.44	1.51	0.75	256871.9	1.5	256871.9	0.10	1.6
20.95	0.00	6.75	1.4	320919.46	64047.55	698.43	1.44	0.71	256958.2	1.4	256958.2	0.10	1.5
20.97	0.00	6.75	1.4	321003.32	64045.12	698.43	1.41	0.70	257042.8	1.4	257042.8	0.10	1.5
20.98	0.00	6.75	1.4	321086.90	64044.13	698.43	1.40	0.69	257126.6	1.4	257126.6	0.10	1.5
21.00	0.00	6.75	1.4	321170.35	64043.72	698.43	1.39	0.69	257210.2	1.4	257210.2	0.10	1.5
21.02	0.00	6.75	1.4	321253.76	64043.56	698.43	1.39	0.69	257293.7	1.4	257293.7	0.10	1.5
21.03	0.00	6.76	1.4	321337.15	64043.50	698.43	1.39	0.69	257377.1	1.4	257377.1	0.10	1.5
21.05	0.00	6.76	1.4	321420.53	64043.47	698.43	1.39	0.69	257460.4	1.4	257460.4	0.10	1.5
21.07	0.00	6.76	1.4	321507.02	64046.57	698.43	1.39	0.69	257543.8	1.4	257543.8	0.10	1.5
21.08	0.00	6.76	1.5	321597.35	64053.52	698.44	1.44	0.71	257630.3	1.4	257630.3	0.11	1.5
21.10	0.00	6.76	1.6	321690.58	64060.26	698.44	1.51	0.75	257720.7	1.5	257720.7	0.11	1.6
21.12	0.00	6.76	1.6	321783.69	64063.04	698.44	1.55	0.77	257813.9	1.6	257813.9	0.11	1.7
21.13	0.00	6.76	1.5	321874.19	64060.31	698.44	1.55	0.77	257907.0	1.6	257907.0	0.11	1.7
21.15	0.00	6.77	1.4	321960.52	64053.52	698.44	1.51	0.75	257997.5	1.5	257997.5	0.10	1.6
21.17	0.00	6.77	1.4	322045.12	64047.62	698.43	1.44	0.71	258083.8	1.4	258083.8	0.10	1.5
21.18	0.00	6.77	1.4	322129.02	64045.20	698.43	1.41	0.70	258168.4	1.4	258168.4	0.10	1.5
21.20	0.00	6.77	1.4	322212.63	64044.21	698.43	1.40	0.69	258252.3	1.4	258252.3	0.10	1.5
21.22	0.00	6.77	1.4	322296.12	64043.80	698.43	1.39	0.69	258335.9	1.4	258335.9	0.10	1.5
21.23	0.00	6.77	1.4	322379.56	64043.64	698.43	1.39	0.69	258419.4	1.4	258419.4	0.10	1.5
21.25	0.00	6.77	1.4	322462.99	64043.57	698.43	1.39	0.69	258502.9	1.4	258502.9	0.10	1.5
21.27	0.00	6.78	1.4	322549.52	64046.65	698.43	1.39	0.69	258586.3	1.4	258586.3	0.10	1.5
21.28	0.00	6.78	1.5	322639.89	64053.60	698.44	1.44	0.71	258672.8	1.4	258672.8	0.11	1.5
21.30	0.00	6.78	1.6	322733.16	64060.34	698.44	1.51	0.75	258763.2	1.5	258763.2	0.11	1.6
21.32	0.00	6.78	1.6	322826.31	64063.12	698.44	1.55	0.77	258856.5	1.6	258856.5	0.11	1.7
21.33	0.00	6.78	1.5	322916.85	64060.39	698.44	1.55	0.77	258949.6	1.6	258949.6	0.11	1.7
21.35	0.00	6.78	1.4	323003.21	64053.59	698.44	1.51	0.75	259040.2	1.5	259040.2	0.10	1.6
21.37	0.00	6.79	1.4	323087.85	64047.70	698.43	1.44	0.71	259126.5	1.4	259126.5	0.10	1.5
21.38	0.00	6.79	1.4	323171.78	64045.27	698.43	1.41	0.70	259211.1	1.4	259211.1	0.10	1.5
21.40	0.00	6.79	1.4	323255.43	64044.28	698.43	1.40	0.69	259295.1	1.4	259295.1	0.10	1.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	6.79	1.4	323338.95	64043.87	698.43	1.39	0.69	259378.7	1.4	259378.7	0.10	1.5
21.43	0.00	6.79	1.4	323422.43	64043.70	698.43	1.39	0.69	259462.3	1.4	259462.3	0.10	1.5
21.45	0.00	6.79	1.4	323505.89	64043.64	698.43	1.39	0.69	259545.7	1.4	259545.7	0.10	1.5
21.47	0.00	6.79	1.4	323589.35	64043.62	698.43	1.39	0.69	259629.2	1.4	259629.2	0.10	1.5
21.48	0.00	6.79	1.4	323672.81	64043.61	698.43	1.39	0.69	259712.7	1.4	259712.7	0.10	1.5
21.50	0.00	6.80	1.4	323756.27	64043.61	698.43	1.39	0.69	259796.1	1.4	259796.1	0.10	1.5
21.52	0.00	6.80	1.4	323839.72	64043.62	698.43	1.39	0.69	259879.6	1.4	259879.6	0.10	1.5
21.53	0.00	6.80	1.4	323923.19	64043.62	698.43	1.39	0.69	259963.0	1.4	259963.0	0.10	1.5
21.55	0.00	6.80	1.4	324009.76	64046.73	698.43	1.39	0.69	260046.5	1.4	260046.5	0.10	1.5
21.57	0.00	6.80	1.5	324100.18	64053.69	698.44	1.44	0.71	260133.1	1.4	260133.1	0.11	1.5
21.58	0.00	6.80	1.6	324193.50	64060.44	698.44	1.51	0.75	260223.5	1.5	260223.5	0.11	1.6
21.60	0.00	6.81	1.6	324286.71	64063.23	698.44	1.56	0.77	260316.8	1.6	260316.8	0.11	1.7
21.62	0.00	6.81	1.5	324377.30	64060.50	698.44	1.55	0.77	260410.0	1.6	260410.0	0.11	1.7
21.63	0.00	6.81	1.4	324463.71	64053.70	698.44	1.51	0.75	260500.6	1.5	260500.6	0.10	1.6
21.65	0.00	6.81	1.4	324548.40	64047.80	698.43	1.44	0.71	260587.0	1.4	260587.0	0.10	1.5
21.67	0.00	6.81	1.4	324632.38	64045.37	698.43	1.41	0.70	260671.7	1.4	260671.7	0.10	1.5
21.68	0.00	6.81	1.4	324716.07	64044.37	698.43	1.40	0.69	260755.7	1.4	260755.7	0.10	1.5
21.70	0.00	6.81	1.4	324799.65	64043.97	698.43	1.39	0.69	260839.4	1.4	260839.4	0.10	1.5
21.72	0.00	6.82	1.4	324883.18	64043.80	698.43	1.39	0.69	260922.9	1.4	260922.9	0.10	1.5
21.73	0.00	6.82	1.4	324966.69	64043.74	698.43	1.39	0.69	261006.5	1.4	261006.5	0.10	1.5
21.75	0.00	6.82	1.4	325050.19	64043.71	698.43	1.39	0.69	261090.0	1.4	261090.0	0.10	1.5
21.77	0.00	6.82	1.4	325133.70	64043.71	698.43	1.39	0.69	261173.5	1.4	261173.5	0.10	1.5
21.78	0.00	6.82	1.4	325217.20	64043.71	698.43	1.39	0.69	261257.0	1.4	261257.0	0.10	1.5
21.80	0.00	6.82	1.4	325300.71	64043.71	698.43	1.39	0.69	261340.5	1.4	261340.5	0.10	1.5
21.82	0.00	6.82	1.4	325384.22	64043.72	698.43	1.39	0.69	261424.0	1.4	261424.0	0.10	1.5
21.83	0.00	6.83	1.4	325467.73	64043.72	698.43	1.39	0.69	261507.5	1.4	261507.5	0.10	1.5
21.85	0.00	6.83	1.4	325551.25	64043.73	698.43	1.39	0.69	261591.0	1.4	261591.0	0.10	1.5
21.87	0.00	6.83	1.4	325634.77	64043.73	698.43	1.39	0.69	261674.6	1.4	261674.6	0.10	1.5
21.88	0.00	6.83	1.4	325718.29	64043.74	698.43	1.39	0.69	261758.1	1.4	261758.1	0.10	1.5
21.90	0.00	6.83	1.4	325801.81	64043.74	698.43	1.39	0.69	261841.6	1.4	261841.6	0.10	1.5
21.92	0.00	6.83	1.4	325885.34	64043.75	698.43	1.39	0.69	261925.1	1.4	261925.1	0.10	1.5
21.93	0.00	6.83	1.4	325968.87	64043.75	698.43	1.39	0.69	262008.6	1.4	262008.6	0.10	1.5
21.95	0.00	6.83	1.4	326052.40	64043.76	698.43	1.39	0.69	262092.2	1.4	262092.2	0.10	1.5
21.97	0.00	6.84	1.4	326135.94	64043.77	698.43	1.39	0.69	262175.7	1.4	262175.7	0.10	1.5
21.98	0.00	6.84	1.4	326219.48	64043.77	698.43	1.39	0.69	262259.2	1.4	262259.2	0.10	1.5
22.00	0.00	6.84	1.4	326303.02	64043.78	698.43	1.39	0.69	262342.8	1.4	262342.8	0.10	1.5
22.02	0.00	6.84	1.4	326386.56	64043.78	698.43	1.39	0.69	262426.3	1.4	262426.3	0.10	1.5
22.03	0.00	6.84	1.4	326470.11	64043.79	698.43	1.39	0.69	262509.9	1.4	262509.9	0.10	1.5
22.05	0.00	6.84	1.4	326553.66	64043.79	698.43	1.39	0.69	262593.4	1.4	262593.4	0.10	1.5
22.07	0.00	6.84	1.4	326637.21	64043.80	698.43	1.39	0.69	262677.0	1.4	262677.0	0.10	1.5
22.08	0.00	6.85	1.4	326720.76	64043.80	698.43	1.39	0.69	262760.5	1.4	262760.5	0.10	1.5
22.10	0.00	6.85	1.4	326804.32	64043.81	698.43	1.39	0.69	262844.1	1.4	262844.1	0.10	1.5
22.12	0.00	6.85	1.4	326887.88	64043.82	698.43	1.39	0.69	262927.6	1.4	262927.6	0.10	1.5
22.13	0.00	6.85	1.4	326971.44	64043.82	698.43	1.39	0.69	263011.2	1.4	263011.2	0.10	1.5
22.15	0.00	6.85	1.4	327055.01	64043.83	698.43	1.39	0.69	263094.7	1.4	263094.7	0.10	1.5
22.17	0.00	6.85	1.4	327138.58	64043.83	698.43	1.39	0.69	263178.3	1.4	263178.3	0.10	1.5
22.18	0.00	6.85	1.4	327222.15	64043.84	698.43	1.39	0.69	263261.9	1.4	263261.9	0.10	1.5
22.20	0.00	6.86	1.4	327305.72	64043.84	698.43	1.39	0.69	263345.4	1.4	263345.4	0.10	1.5
22.22	0.00	6.86	1.4	327389.30	64043.85	698.43	1.39	0.69	263429.0	1.4	263429.0	0.10	1.5
22.23	0.00	6.86	1.4	327472.87	64043.85	698.43	1.39	0.69	263512.6	1.4	263512.6	0.10	1.5
22.25	0.00	6.86	1.4	327556.46	64043.86	698.43	1.39	0.69	263596.2	1.4	263596.2	0.10	1.5
22.27	0.00	6.86	1.4	327640.04	64043.86	698.43	1.39	0.69	263679.8	1.4	263679.8	0.10	1.5
22.28	0.00	6.86	1.4	327723.63	64043.87	698.43	1.39	0.69	263763.3	1.4	263763.3	0.10	1.5
22.30	0.00	6.86	1.4	327807.22	64043.88	698.43	1.39	0.69	263846.9	1.4	263846.9	0.10	1.5
22.32	0.00	6.87	1.4	327890.81	64043.88	698.43	1.39	0.69	263930.5	1.4	263930.5	0.10	1.5
22.33	0.00	6.87	1.4	327974.41	64043.89	698.43	1.39	0.69	264014.1	1.4	264014.1	0.10	1.5
22.35	0.00	6.87	1.4	328058.00	64043.89	698.43	1.39	0.69	264097.7	1.4	264097.7	0.10	1.5
22.37	0.00	6.87	1.4	328141.60	64043.90	698.43	1.39	0.69	264181.3	1.4	264181.3	0.10	1.5
22.38	0.00	6.87	1.4	328225.21	64043.90	698.43	1.39	0.69	264264.9	1.4	264264.9	0.10	1.5
22.40	0.00	6.87	1.4	328308.81	64043.91	698.43	1.39	0.69	264348.5	1.4	264348.5	0.10	1.5
22.42	0.00	6.87	1.4	328392.42	64043.91	698.43	1.39	0.69	264432.1	1.4	264432.1	0.10	1.5
22.43	0.00	6.88	1.4	328476.04	64043.92	698.43	1.39	0.69	264515.7	1.4	264515.7	0.10	1.5
22.45	0.00	6.88	1.4	328559.65	64043.92	698.43	1.39	0.69	264599.3	1.4	264599.3	0.10	1.5
22.47	0.00	6.88	1.3	328640.16	64040.82	698.43	1.39	0.69	264683.0	1.4	264683.0	0.10	1.5
22.48	0.00	6.88	1.3	328716.81	64033.86	698.43	1.34	0.66	264763.5	1.3	264763.5	0.09	1.4
22.50	0.00	6.88	1.2	328790.56	64027.10	698.43	1.28	0.63	264840.1	1.3	264840.1	0.09	1.4
22.52	0.00	6.88	1.2	328864.43	64024.33	698.43	1.23	0.61	264913.9	1.2	264913.9	0.09	1.3
22.53	0.00	6.88	1.3	328940.94	64027.07	698.43	1.23	0.61	264987.7	1.2	264987.7	0.09	1.3
22.55	0.00	6.88	1.3	329021.63	64033.89	698.43	1.28	0.63	265064.2	1.3	265064.2	0.09	1.4
22.57	0.00	6.89	1.4	329104.05	64039.82	698.43	1.34	0.67	265144.9	1.3	265144.9	0.10	1.4
22.58	0.00	6.89	1.4	329187.19	64042.26	698.43	1.37	0.68	265227.4	1.4	265227.4	0.10	1.5
22.60	0.00	6.89	1.4	329270.62	64043.27	698.43	1.39	0.69	265310.5	1.4	265310.5	0.10	1.5
22.62	0.00	6.89	1.4	329354.18	64043.69	698.43	1.39	0.69	265393.9	1.4	265393.9	0.10	1.5
22.63	0.00	6.89	1.4	329437.79	64043.86	698.43	1.39	0.69	265477.5	1.4	265477.5	0.10	1.5
22.65	0.00	6.89	1.4	329521.42	64043.94	698.43	1.39	0.69	265561.1	1.4	265561.1	0.10	1.5
22.67	0.00	6.89	1.4	329605.06	64043.97	698.43	1.39	0.69	265644.7	1.4	265644.7	0.10	1.5
22.68	0.00	6.90	1.4	329688.71	64043.99	698.43	1.39	0.69	265728.4	1.4	265728.4	0.10	1.5
22.70	0.00	6.90	1.4	329772.36	64044.00	698.43	1.39	0.69	265812.0	1.4	265812.0	0.10	1.5
22.72	0.00	6.90	1.4	329856.02	64044.01	698.43	1.39	0.69	265895.7	1.4	265895.7	0.10	1.5
22.73	0.00	6.90	1.4	329939.68	64044.01	698.43	1.39	0.69	265979.3	1.4	265979.3	0.10	1.5
22.75	0.00	6.90	1.3	330020.23	64040.91	698.43	1.39	0.69	266063.0	1.4	266063.0	0.10	1.5
22.77	0.00	6.90	1.3	330096.92	64033.94	698.43	1.34	0.66	266143.5	1.3	266143.5	0.09	1.4
22.78	0.00	6.90	1.2	330170.71	64027.18	698.43	1.28	0.63	266220.2	1.3	266220.2	0.09	1.4
22.80	0.00	6.90	1.2	330244.63	64024.40	698.43	1.23	0.61	266294.0	1.2	266294.0	0.09	1.3
22.82	0.00	6.91	1.3	330321.17	64027.15	698.43	1.23	0.61	266367.9	1.2	266367.9	0.09	1.3
22.83	0.00	6.91	1.3	330401.91	64033.98	698.43	1.28	0.63	266444.5	1.3	266444.5	0.09	1.4
22.85	0.00	6.91	1.4	330484.37	64039.90	698.43	1.35	0.67	266525.2	1.3	266525.2	0.10	1.4
22.87	0.00	6.91	1.4	330567.56	64042.35	698.43	1.37	0.68	266607.7	1.4	266607.7	0.10	1.5
22.88	0.00	6.91	1.4	330651.03	64043.36	698.43	1.39	0.69	266690.9	1.4	266690.9	0.10	1.5
22.90	0.00	6.91	1.4	330734.63	64043.78	698.43	1.39	0.69	266774.3	1.4	266774.3	0.10	1.5
22.92	0.00	6.91	1.4	330818.29	64043.95	698.43	1.39	0.69	266857.9	1.4	266857.9	0.10	1.5
22.93	0.00	6.92	1.4	330901.96	64044.03	698.43	1.39	0.69	266941.6	1.4	266941.6	0.10	1.5
22.95	0.00	6.92	1.3	330982.53	64040.95	698.43	1.39	0.69	267025.3	1.4	267025.3	0.10	1.5
22.97	0.00	6.92	1.3	331059.25	64033.99	698.43	1.34	0.66	267105.8	1.3	267105.8	0.09	1.4
22.98	0.00	6.92	1.2	331133.07	64027.24	698.43	1.28	0.63	267182.6	1.3	267182.6	0.09	1.4
23.00	0.00	6.92	1.2	331207.01	64024.46	698.43	1.23	0.61	267256.4	1.2	267256.4	0.09	1.3
23.02	0.00	6.92	1.3	331283.58	64027.21	698.43	1.23	0.61	267330.3	1.2	267330.3	0.09	1.3
23.03	0.00	6.92	1.3	331364.35	64034.04	698.43	1.28	0.63	267406.9	1.3	267406.9	0.09	1.4
23.05	0.00	6.93	1.4	331446.85	64039.96	698.43	1.35	0.67	267487.7	1.3	267487.7	0.10	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	6.93	1.4	331530.06	64042.41	698.43	1.37	0.68	267570.1	1.4	267570.1	0.10	1.5
23.08	0.00	6.93	1.4	331613.57	64043.42	698.43	1.39	0.69	267653.4	1.4	267653.4	0.10	1.5
23.10	0.00	6.93	1.4	331697.20	64043.84	698.43	1.39	0.69	267736.9	1.4	267736.9	0.10	1.5
23.12	0.00	6.93	1.4	331780.88	64044.01	698.43	1.39	0.69	267820.5	1.4	267820.5	0.10	1.5
23.13	0.00	6.93	1.4	331864.59	64044.09	698.43	1.39	0.69	267904.2	1.4	267904.2	0.10	1.5
23.15	0.00	6.93	1.4	331948.31	64044.12	698.43	1.40	0.69	267987.9	1.4	267987.9	0.10	1.5
23.17	0.00	6.93	1.3	332028.92	64041.02	698.43	1.40	0.69	268071.6	1.4	268071.6	0.10	1.5
23.18	0.00	6.94	1.3	332105.67	64034.06	698.43	1.34	0.67	268152.2	1.3	268152.2	0.09	1.4
23.20	0.00	6.94	1.2	332179.52	64027.30	698.43	1.28	0.63	268229.0	1.3	268229.0	0.09	1.4
23.22	0.00	6.94	1.2	332253.49	64024.52	698.43	1.23	0.61	268302.8	1.2	268302.8	0.09	1.3
23.23	0.00	6.94	1.3	332330.09	64027.27	698.43	1.23	0.61	268376.8	1.2	268376.8	0.09	1.3
23.25	0.00	6.94	1.3	332410.89	64034.10	698.43	1.28	0.63	268453.4	1.3	268453.4	0.09	1.4
23.27	0.00	6.94	1.4	332493.42	64040.03	698.43	1.35	0.67	268534.2	1.3	268534.2	0.10	1.4
23.28	0.00	6.94	1.4	332576.66	64042.47	698.43	1.38	0.68	268616.7	1.4	268616.7	0.10	1.5
23.30	0.00	6.95	1.4	332660.20	64043.48	698.43	1.39	0.69	268700.0	1.4	268700.0	0.10	1.5
23.32	0.00	6.95	1.4	332743.87	64043.90	698.43	1.39	0.69	268783.5	1.4	268783.5	0.10	1.5
23.33	0.00	6.95	1.4	332827.59	64044.08	698.43	1.39	0.69	268867.2	1.4	268867.2	0.10	1.5
23.35	0.00	6.95	1.4	332911.33	64044.15	698.43	1.40	0.69	268950.9	1.4	268950.9	0.10	1.5
23.37	0.00	6.95	1.3	332991.96	64041.07	698.43	1.40	0.69	269034.6	1.4	269034.6	0.10	1.5
23.38	0.00	6.95	1.3	333068.74	64034.11	698.43	1.34	0.67	269115.3	1.3	269115.3	0.09	1.4
23.40	0.00	6.95	1.2	333142.61	64027.35	698.43	1.28	0.63	269192.0	1.3	269192.0	0.09	1.4
23.42	0.00	6.95	1.2	333216.61	64024.57	698.43	1.23	0.61	269265.9	1.2	269265.9	0.09	1.3
23.43	0.00	6.96	1.3	333293.24	64027.32	698.43	1.23	0.61	269339.9	1.2	269339.9	0.09	1.3
23.45	0.00	6.96	1.3	333370.95	64031.04	698.43	1.28	0.63	269416.5	1.3	269416.5	0.09	1.4
23.47	0.00	6.96	1.3	333446.53	64029.99	698.43	1.30	0.64	269494.3	1.3	269494.3	0.09	1.4
23.48	0.00	6.96	1.2	333519.92	64025.67	698.43	1.26	0.62	269569.8	1.3	269569.8	0.09	1.3
23.50	0.00	6.96	1.2	333593.72	64023.89	698.43	1.22	0.61	269643.2	1.2	269643.2	0.09	1.3
23.52	0.00	6.96	1.3	333670.28	64027.06	698.43	1.23	0.61	269717.0	1.2	269717.0	0.09	1.3
23.53	0.00	6.96	1.3	333751.09	64034.06	698.43	1.28	0.63	269793.6	1.3	269793.6	0.09	1.4
23.55	0.00	6.97	1.4	333833.64	64040.06	698.43	1.35	0.67	269874.4	1.3	269874.4	0.10	1.4
23.57	0.00	6.97	1.4	333916.93	64042.54	698.43	1.38	0.68	269956.9	1.4	269956.9	0.10	1.5
23.58	0.00	6.97	1.4	334000.51	64043.56	698.43	1.39	0.69	270040.2	1.4	270040.2	0.10	1.5
23.60	0.00	6.97	1.4	334084.21	64043.99	698.43	1.39	0.69	270123.8	1.4	270123.8	0.10	1.5
23.62	0.00	6.97	1.4	334167.97	64044.16	698.43	1.40	0.69	270207.5	1.4	270207.5	0.10	1.5
23.63	0.00	6.97	1.4	334251.75	64044.24	698.43	1.40	0.69	270291.3	1.4	270291.3	0.10	1.5
23.65	0.00	6.97	1.4	334335.55	64044.27	698.43	1.40	0.69	270375.1	1.4	270375.1	0.10	1.5
23.67	0.00	6.97	1.3	334416.23	64041.17	698.43	1.40	0.69	270458.9	1.4	270458.9	0.10	1.5
23.68	0.00	6.98	1.3	334493.05	64034.20	698.43	1.34	0.67	270539.5	1.3	270539.5	0.09	1.4
23.70	0.00	6.98	1.2	334566.97	64027.43	698.43	1.28	0.63	270616.4	1.3	270616.4	0.09	1.4
23.72	0.00	6.98	1.2	334641.00	64024.65	698.43	1.23	0.61	270690.3	1.2	270690.3	0.09	1.3
23.73	0.00	6.98	1.3	334717.67	64027.40	698.43	1.23	0.61	270764.3	1.2	270764.3	0.09	1.3
23.75	0.00	6.98	1.3	334795.43	64031.12	698.43	1.28	0.63	270841.0	1.3	270841.0	0.09	1.4
23.77	0.00	6.98	1.3	334871.05	64030.07	698.43	1.30	0.64	270918.7	1.3	270918.7	0.09	1.4
23.78	0.00	6.98	1.2	334944.48	64025.75	698.43	1.26	0.62	270994.4	1.3	270994.4	0.09	1.3
23.80	0.00	6.98	1.2	335018.32	64023.97	698.43	1.22	0.61	271067.8	1.2	271067.8	0.09	1.3
23.82	0.00	6.99	1.3	335094.92	64027.14	698.43	1.23	0.61	271141.6	1.2	271141.6	0.09	1.3
23.83	0.00	6.99	1.3	335175.77	64034.14	698.43	1.28	0.63	271218.2	1.3	271218.2	0.09	1.4
23.85	0.00	6.99	1.4	335258.37	64040.15	698.43	1.35	0.67	271299.1	1.3	271299.1	0.10	1.4
23.87	0.00	6.99	1.3	335338.58	64039.51	698.43	1.38	0.68	271381.7	1.4	271381.7	0.10	1.5
23.88	0.00	6.99	1.3	335415.22	64033.55	698.43	1.34	0.66	271461.9	1.3	271461.9	0.09	1.4
23.90	0.00	6.99	1.2	335489.07	64027.19	698.43	1.28	0.63	271538.5	1.3	271538.5	0.09	1.4
23.92	0.00	6.99	1.2	335563.10	64024.58	698.43	1.23	0.61	271612.4	1.2	271612.4	0.09	1.3
23.93	0.00	7.00	1.3	335639.78	64027.41	698.43	1.23	0.61	271686.4	1.2	271686.4	0.09	1.3
23.95	0.00	7.00	1.3	335717.56	64031.16	698.43	1.28	0.63	271763.1	1.3	271763.1	0.09	1.4
23.97	0.00	7.00	1.3	335793.20	64030.12	698.43	1.30	0.64	271840.9	1.3	271840.9	0.09	1.4
23.98	0.00	7.00	1.2	335866.66	64025.80	698.43	1.26	0.62	271916.5	1.3	271916.5	0.09	1.3
24.00	0.00	7.00	1.2	335940.52	64024.02	698.43	1.22	0.61	271990.0	1.2	271990.0	0.09	1.3
24.02	0.00	7.00	0.0	335940.52	63950.57	698.43	1.23	0.61	272063.8	1.2	272063.8	0.00	1.2
24.03	0.00	7.00	0.0	335940.52	63876.70	698.42	0.75	0.37	272108.8	0.8	272108.8	0.00	0.8
24.05	0.00	0.00	0.0	335940.52	63831.70	698.42	0.75	0.37	272153.8	0.8	272153.8	0.00	0.8
24.07	0.00	0.00	0.0	335940.52	63786.70	698.42	0.75	0.37	272198.8	0.8	272198.8	0.00	0.8
24.08	0.00	0.00	0.0	335940.52	63741.70	698.41	0.75	0.37	272243.8	0.8	272243.8	0.00	0.8
24.10	0.00	0.00	0.0	335940.52	63696.70	698.41	0.75	0.37	272288.8	0.8	272288.8	0.00	0.8
24.12	0.00	0.00	0.0	335940.52	63651.70	698.41	0.75	0.37	272333.8	0.8	272333.8	0.00	0.8
24.13	0.00	0.00	0.0	335940.52	63606.70	698.41	0.75	0.37	272378.8	0.8	272378.8	0.00	0.8
24.15	0.00	0.00	0.0	335940.52	63561.70	698.40	0.75	0.37	272423.8	0.8	272423.8	0.00	0.8
24.17	0.00	0.00	0.0	335940.52	63516.70	698.40	0.75	0.37	272468.8	0.8	272468.8	0.00	0.8
24.18	0.00	0.00	0.0	335940.52	63471.70	698.40	0.75	0.37	272513.8	0.8	272513.8	0.00	0.8
24.20	0.00	0.00	0.0	335940.52	63426.70	698.39	0.75	0.37	272558.8	0.8	272558.8	0.00	0.8
24.22	0.00	0.00	0.0	335940.52	63381.70	698.39	0.75	0.37	272603.8	0.8	272603.8	0.00	0.8
24.23	0.00	0.00	0.0	335940.52	63336.70	698.39	0.75	0.37	272648.8	0.8	272648.8	0.00	0.8
24.25	0.00	0.00	0.0	335940.52	63291.70	698.38	0.75	0.37	272693.8	0.8	272693.8	0.00	0.8
24.27	0.00	0.00	0.0	335940.52	63246.70	698.38	0.75	0.37	272738.8	0.8	272738.8	0.00	0.8
24.28	0.00	0.00	0.0	335940.52	63201.70	698.38	0.75	0.37	272783.8	0.8	272783.8	0.00	0.8
24.30	0.00	0.00	0.0	335940.52	63156.70	698.37	0.75	0.37	272828.8	0.8	272828.8	0.00	0.8
24.32	0.00	0.00	0.0	335940.52	63111.70	698.37	0.75	0.37	272873.8	0.8	272873.8	0.00	0.8
24.33	0.00	0.00	0.0	335940.52	63066.70	698.37	0.75	0.37	272918.8	0.8	272918.8	0.00	0.8
24.35	0.00	0.00	0.0	335940.52	63021.70	698.37	0.75	0.37	272963.8	0.8	272963.8	0.00	0.8
24.37	0.00	0.00	0.0	335940.52	62976.70	698.36	0.75	0.37	273008.8	0.8	273008.8	0.00	0.8
24.38	0.00	0.00	0.0	335940.52	62931.70	698.36	0.75	0.37	273053.8	0.8	273053.8	0.00	0.8
24.40	0.00	0.00	0.0	335940.52	62886.70	698.36	0.75	0.37	273098.8	0.8	273098.8	0.00	0.8
24.42	0.00	0.00	0.0	335940.52	62841.70	698.35	0.75	0.37	273143.8	0.8	273143.8	0.00	0.8
24.43	0.00	0.00	0.0	335940.52	62796.70	698.35	0.75	0.37	273188.8	0.8	273188.8	0.00	0.8
24.45	0.00	0.00	0.0	335940.52	62751.70	698.35	0.75	0.37	273233.8	0.8	273233.8	0.00	0.8
24.47	0.00	0.00	0.0	335940.52	62706.70	698.34	0.75	0.37	273278.8	0.8	273278.8	0.00	0.8
24.48	0.00	0.00	0.0	335940.52	62661.70	698.34	0.75	0.37	273323.8	0.8	273323.8	0.00	0.8
24.50	0.00	0.00	0.0	335940.52	62616.70	698.34	0.75	0.37	273368.8	0.8	273368.8	0.00	0.8
24.52	0.00	0.00	0.0	335940.52	62571.70	698.34	0.75	0.38	273413.8	0.8	273413.8	0.00	0.8
24.53	0.00	0.00	0.0	335940.52	62526.70	698.33	0.75	0.38	273458.8	0.8	273458.8	0.00	0.8
24.55	0.00	0.00	0.0	335940.52	62481.70	698.33	0.75	0.38	273503.8	0.8	273503.8	0.00	0.8
24.57	0.00	0.00	0.0	335940.52	62436.70	698.33	0.75	0.38	273548.8	0.8	273548.8	0.00	0.8
24.58	0.00	0.00	0.0	335940.52	62391.70	698.32	0.75	0.38	273593.8	0.8	273593.8	0.00	0.8
24.60	0.00	0.00	0.0	335940.52	62346.70	698.32	0.75	0.38	273638.8	0.8	273638.8	0.00	0.8
24.62	0.00	0.00	0.0	335940.52	62301.70	698.32	0.75	0.38	273683.8	0.8	273683.8	0.00	0.8
24.63	0.00	0.00	0.0	335940.52	62256.70	698.31	0.75	0.38	273728.8	0.8	273728.8	0.00	0.8
24.65	0.00	0.00	0.0	335940.52	62211.70	698.31	0.75	0.38	273773.8	0.8	273773.8	0.00	0.8
24.67	0.00	0.00	0.0	335940.52	62166.70	698.31	0.75	0.38	273818.8	0.8	273818.8	0.00	0.8
24.68	0.00	0.00	0.0	335940.52	62121.70	698.31	0.75	0.38	273863.8	0.8	273863.8	0.00	0.8
24.70	0.00	0.00	0.0	335940.52	62076.70	698.30	0.75	0.38	273908.8	0.8	273908.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	335940.52	62031.70	698.30	0.75	0.38	273953.8	0.8	273953.8	0.00	0.8
24.73	0.00	0.00	0.0	335940.52	61986.70	698.30	0.75	0.38	273998.8	0.8	273998.8	0.00	0.8
24.75	0.00	0.00	0.0	335940.52	61941.70	698.29	0.75	0.38	274043.8	0.8	274043.8	0.00	0.8
24.77	0.00	0.00	0.0	335940.52	61896.70	698.29	0.75	0.38	274088.8	0.8	274088.8	0.00	0.8
24.78	0.00	0.00	0.0	335940.52	61851.70	698.29	0.75	0.38	274133.8	0.8	274133.8	0.00	0.8
24.80	0.00	0.00	0.0	335940.52	61806.70	698.28	0.75	0.38	274178.8	0.8	274178.8	0.00	0.8
24.82	0.00	0.00	0.0	335940.52	61761.70	698.28	0.75	0.38	274223.8	0.8	274223.8	0.00	0.8
24.83	0.00	0.00	0.0	335940.52	61716.70	698.28	0.75	0.38	274268.8	0.8	274268.8	0.00	0.8
24.85	0.00	0.00	0.0	335940.52	61671.70	698.28	0.75	0.38	274313.8	0.8	274313.8	0.00	0.8
24.87	0.00	0.00	0.0	335940.52	61626.70	698.27	0.75	0.38	274358.8	0.8	274358.8	0.00	0.8
24.88	0.00	0.00	0.0	335940.52	61581.70	698.27	0.75	0.38	274403.8	0.8	274403.8	0.00	0.8
24.90	0.00	0.00	0.0	335940.52	61536.70	698.27	0.75	0.38	274448.8	0.8	274448.8	0.00	0.8
24.92	0.00	0.00	0.0	335940.52	61491.70	698.26	0.75	0.38	274493.8	0.8	274493.8	0.00	0.8
24.93	0.00	0.00	0.0	335940.52	61446.70	698.26	0.75	0.38	274538.8	0.8	274538.8	0.00	0.8
24.95	0.00	0.00	0.0	335940.52	61401.70	698.26	0.75	0.38	274583.8	0.8	274583.8	0.00	0.8
24.97	0.00	0.00	0.0	335940.52	61356.70	698.25	0.75	0.38	274628.8	0.8	274628.8	0.00	0.8
24.98	0.00	0.00	0.0	335940.52	61311.70	698.25	0.75	0.38	274673.8	0.8	274673.8	0.00	0.8
25.00	0.00	0.00	0.0	335940.52	61266.70	698.25	0.75	0.38	274718.8	0.8	274718.8	0.00	0.8
25.02	0.00	0.00	0.0	335940.52	61221.70	698.24	0.75	0.38	274763.8	0.8	274763.8	0.00	0.8
25.03	0.00	0.00	0.0	335940.52	61176.70	698.24	0.75	0.38	274808.8	0.8	274808.8	0.00	0.8
25.05	0.00	0.00	0.0	335940.52	61131.70	698.24	0.75	0.38	274853.8	0.8	274853.8	0.00	0.8
25.07	0.00	0.00	0.0	335940.52	61086.70	698.24	0.75	0.38	274898.8	0.8	274898.8	0.00	0.8
25.08	0.00	0.00	0.0	335940.52	61041.70	698.23	0.75	0.38	274943.8	0.8	274943.8	0.00	0.8
25.10	0.00	0.00	0.0	335940.52	60996.70	698.23	0.75	0.38	274988.8	0.8	274988.8	0.00	0.8
25.12	0.00	0.00	0.0	335940.52	60951.70	698.23	0.75	0.38	275033.8	0.8	275033.8	0.00	0.8
25.13	0.00	0.00	0.0	335940.52	60906.70	698.22	0.75	0.38	275078.8	0.8	275078.8	0.00	0.8
25.15	0.00	0.00	0.0	335940.52	60861.70	698.22	0.75	0.38	275123.8	0.8	275123.8	0.00	0.8
25.17	0.00	0.00	0.0	335940.52	60816.70	698.22	0.75	0.38	275168.8	0.8	275168.8	0.00	0.8
25.18	0.00	0.00	0.0	335940.52	60771.70	698.21	0.75	0.38	275213.8	0.8	275213.8	0.00	0.8
25.20	0.00	0.00	0.0	335940.52	60726.70	698.21	0.75	0.38	275258.8	0.8	275258.8	0.00	0.8
25.22	0.00	0.00	0.0	335940.52	60681.70	698.21	0.75	0.38	275303.8	0.8	275303.8	0.00	0.8
25.23	0.00	0.00	0.0	335940.52	60636.70	698.21	0.75	0.38	275348.8	0.8	275348.8	0.00	0.8
25.25	0.00	0.00	0.0	335940.52	60591.70	698.20	0.75	0.38	275393.8	0.8	275393.8	0.00	0.8
25.27	0.00	0.00	0.0	335940.52	60546.70	698.20	0.75	0.38	275438.8	0.8	275438.8	0.00	0.8
25.28	0.00	0.00	0.0	335940.52	60501.70	698.20	0.75	0.38	275483.8	0.8	275483.8	0.00	0.8
25.30	0.00	0.00	0.0	335940.52	60456.70	698.19	0.75	0.38	275528.8	0.8	275528.8	0.00	0.8
25.32	0.00	0.00	0.0	335940.52	60411.70	698.19	0.75	0.38	275573.8	0.8	275573.8	0.00	0.8
25.33	0.00	0.00	0.0	335940.52	60366.70	698.19	0.75	0.38	275618.8	0.8	275618.8	0.00	0.8
25.35	0.00	0.00	0.0	335940.52	60321.70	698.18	0.75	0.38	275663.8	0.8	275663.8	0.00	0.8
25.37	0.00	0.00	0.0	335940.52	60276.70	698.18	0.75	0.38	275708.8	0.8	275708.8	0.00	0.8
25.38	0.00	0.00	0.0	335940.52	60231.70	698.18	0.75	0.38	275753.8	0.8	275753.8	0.00	0.8
25.40	0.00	0.00	0.0	335940.52	60186.70	698.18	0.75	0.38	275798.8	0.8	275798.8	0.00	0.8
25.42	0.00	0.00	0.0	335940.52	60141.70	698.17	0.75	0.38	275843.8	0.8	275843.8	0.00	0.8
25.43	0.00	0.00	0.0	335940.52	60096.70	698.17	0.75	0.38	275888.8	0.8	275888.8	0.00	0.8
25.45	0.00	0.00	0.0	335940.52	60051.70	698.17	0.75	0.38	275933.8	0.8	275933.8	0.00	0.8
25.47	0.00	0.00	0.0	335940.52	60006.70	698.16	0.75	0.38	275978.8	0.8	275978.8	0.00	0.8
25.48	0.00	0.00	0.0	335940.52	59961.70	698.16	0.75	0.38	276023.8	0.8	276023.8	0.00	0.8
25.50	0.00	0.00	0.0	335940.52	59916.70	698.16	0.75	0.38	276068.8	0.8	276068.8	0.00	0.8
25.52	0.00	0.00	0.0	335940.52	59871.70	698.15	0.75	0.38	276113.8	0.8	276113.8	0.00	0.8
25.53	0.00	0.00	0.0	335940.52	59826.70	698.15	0.75	0.38	276158.8	0.8	276158.8	0.00	0.8
25.55	0.00	0.00	0.0	335940.52	59781.70	698.15	0.75	0.38	276203.8	0.8	276203.8	0.00	0.8
25.57	0.00	0.00	0.0	335940.52	59736.70	698.15	0.75	0.38	276248.8	0.8	276248.8	0.00	0.8
25.58	0.00	0.00	0.0	335940.52	59691.70	698.14	0.75	0.38	276293.8	0.8	276293.8	0.00	0.8
25.60	0.00	0.00	0.0	335940.52	59646.70	698.14	0.75	0.38	276338.8	0.8	276338.8	0.00	0.8
25.62	0.00	0.00	0.0	335940.52	59601.70	698.14	0.75	0.38	276383.8	0.8	276383.8	0.00	0.8
25.63	0.00	0.00	0.0	335940.52	59556.70	698.13	0.75	0.38	276428.8	0.8	276428.8	0.00	0.8
25.65	0.00	0.00	0.0	335940.52	59511.70	698.13	0.75	0.38	276473.8	0.8	276473.8	0.00	0.8
25.67	0.00	0.00	0.0	335940.52	59466.70	698.13	0.75	0.38	276518.8	0.8	276518.8	0.00	0.8
25.68	0.00	0.00	0.0	335940.52	59421.70	698.12	0.75	0.38	276563.8	0.8	276563.8	0.00	0.8
25.70	0.00	0.00	0.0	335940.52	59376.70	698.12	0.75	0.38	276608.8	0.8	276608.8	0.00	0.8
25.72	0.00	0.00	0.0	335940.52	59331.70	698.12	0.75	0.38	276653.8	0.8	276653.8	0.00	0.8
25.73	0.00	0.00	0.0	335940.52	59286.70	698.11	0.75	0.38	276698.8	0.8	276698.8	0.00	0.8
25.75	0.00	0.00	0.0	335940.52	59241.70	698.11	0.75	0.38	276743.8	0.8	276743.8	0.00	0.8
25.77	0.00	0.00	0.0	335940.52	59196.70	698.11	0.75	0.38	276788.8	0.8	276788.8	0.00	0.8
25.78	0.00	0.00	0.0	335940.52	59151.70	698.11	0.75	0.38	276833.8	0.8	276833.8	0.00	0.8
25.80	0.00	0.00	0.0	335940.52	59106.70	698.10	0.75	0.38	276878.8	0.8	276878.8	0.00	0.8
25.82	0.00	0.00	0.0	335940.52	59061.70	698.10	0.75	0.38	276923.8	0.8	276923.8	0.00	0.8
25.83	0.00	0.00	0.0	335940.52	59016.70	698.10	0.75	0.38	276968.8	0.8	276968.8	0.00	0.8
25.85	0.00	0.00	0.0	335940.52	58971.70	698.09	0.75	0.38	277013.8	0.8	277013.8	0.00	0.8
25.87	0.00	0.00	0.0	335940.52	58926.70	698.09	0.75	0.38	277058.8	0.8	277058.8	0.00	0.8
25.88	0.00	0.00	0.0	335940.52	58881.70	698.09	0.75	0.38	277103.8	0.8	277103.8	0.00	0.8
25.90	0.00	0.00	0.0	335940.52	58836.70	698.08	0.75	0.39	277148.8	0.8	277148.8	0.00	0.8
25.92	0.00	0.00	0.0	335940.52	58791.70	698.08	0.75	0.39	277193.8	0.8	277193.8	0.00	0.8
25.93	0.00	0.00	0.0	335940.52	58746.70	698.08	0.75	0.39	277238.8	0.8	277238.8	0.00	0.8
25.95	0.00	0.00	0.0	335940.52	58701.70	698.08	0.75	0.39	277283.8	0.8	277283.8	0.00	0.8
25.97	0.00	0.00	0.0	335940.52	58656.70	698.07	0.75	0.39	277328.8	0.8	277328.8	0.00	0.8
25.98	0.00	0.00	0.0	335940.52	58611.70	698.07	0.75	0.39	277373.8	0.8	277373.8	0.00	0.8
26.00	0.00	0.00	0.0	335940.52	58566.70	698.07	0.75	0.39	277418.8	0.8	277418.8	0.00	0.8
26.02	0.00	0.00	0.0	335940.52	58521.70	698.06	0.75	0.39	277463.8	0.8	277463.8	0.00	0.8
26.03	0.00	0.00	0.0	335940.52	58476.70	698.06	0.75	0.39	277508.8	0.8	277508.8	0.00	0.8
26.05	0.00	0.00	0.0	335940.52	58431.70	698.06	0.75	0.39	277553.8	0.8	277553.8	0.00	0.8
26.07	0.00	0.00	0.0	335940.52	58386.70	698.05	0.75	0.39	277598.8	0.8	277598.8	0.00	0.8
26.08	0.00	0.00	0.0	335940.52	58341.70	698.05	0.75	0.39	277643.8	0.8	277643.8	0.00	0.8
26.10	0.00	0.00	0.0	335940.52	58296.70	698.05	0.75	0.39	277688.8	0.8	277688.8	0.00	0.8
26.12	0.00	0.00	0.0	335940.52	58251.70	698.05	0.75	0.39	277733.8	0.8	277733.8	0.00	0.8
26.13	0.00	0.00	0.0	335940.52	58206.70	698.04	0.75	0.39	277778.8	0.8	277778.8	0.00	0.8
26.15	0.00	0.00	0.0	335940.52	58161.70	698.04	0.75	0.39	277823.8	0.8	277823.8	0.00	0.8
26.17	0.00	0.00	0.0	335940.52	58116.70	698.04	0.75	0.39	277868.8	0.8	277868.8	0.00	0.8
26.18	0.00	0.00	0.0	335940.52	58071.70	698.03	0.75	0.39	277913.8	0.8	277913.8	0.00	0.8
26.20	0.00	0.00	0.0	335940.52	58026.70	698.03	0.75	0.39	277958.8	0.8	277958.8	0.00	0.8
26.22	0.00	0.00	0.0	335940.52	57981.70	698.03	0.75	0.39	278003.8	0.8	278003.8	0.00	0.8
26.23	0.00	0.00	0.0	335940.52	57936.70	698.02	0.75	0.39	278048.8	0.8	278048.8	0.00	0.8
26.25	0.00	0.00	0.0	335940.52	57891.70	698.02	0.75	0.39	278093.8	0.8	278093.8	0.00	0.8
26.27	0.00	0.00	0.0	335940.52	57846.70	698.02	0.75	0.39	278138.8	0.8	278138.8	0.00	0.8
26.28	0.00	0.00	0.0	335940.52	57801.70	698.02	0.75	0.39	278183.8	0.8	278183.8	0.00	0.8
26.30	0.00	0.00	0.0	335940.52	57756.70	698.01	0.75	0.39	278228.8	0.8	278228.8	0.00	0.8
26.32	0.00	0.00	0.0	335940.52	57711.70	698.01	0.75	0.39	278273.8	0.8	278273.8	0.00	0.8
26.33	0.00	0.00	0.0	335940.52	57666.70	698.01	0.75	0.39	278318.8	0.8	278318.8	0.00	0.8
26.35	0.00	0.00	0.0	335940.52	57621.70	698.00	0.75	0.39	278363.8	0.8	278363.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	335940.52	57576.70	698.00	0.75	0.39	278408.8	0.8	278408.8	0.00	0.8
26.38	0.00	0.00	0.0	335940.52	57531.70	698.00	0.75	0.39	278453.8	0.8	278453.8	0.00	0.8
26.40	0.00	0.00	0.0	335940.52	57486.70	697.99	0.75	0.39	278498.8	0.8	278498.8	0.00	0.8
26.42	0.00	0.00	0.0	335940.52	57441.70	697.99	0.75	0.39	278543.8	0.8	278543.8	0.00	0.8
26.43	0.00	0.00	0.0	335940.52	57396.70	697.99	0.75	0.39	278588.8	0.8	278588.8	0.00	0.8
26.45	0.00	0.00	0.0	335940.52	57351.70	697.98	0.75	0.39	278633.8	0.8	278633.8	0.00	0.8
26.47	0.00	0.00	0.0	335940.52	57306.70	697.98	0.75	0.39	278678.8	0.8	278678.8	0.00	0.8
26.48	0.00	0.00	0.0	335940.52	57261.70	697.98	0.75	0.39	278723.8	0.8	278723.8	0.00	0.8
26.50	0.00	0.00	0.0	335940.52	57216.70	697.97	0.75	0.39	278768.8	0.8	278768.8	0.00	0.8
26.52	0.00	0.00	0.0	335940.52	57171.70	697.97	0.75	0.39	278813.8	0.8	278813.8	0.00	0.8
26.53	0.00	0.00	0.0	335940.52	57126.70	697.97	0.75	0.39	278858.8	0.8	278858.8	0.00	0.8
26.55	0.00	0.00	0.0	335940.52	57081.70	697.97	0.75	0.39	278903.8	0.8	278903.8	0.00	0.8
26.57	0.00	0.00	0.0	335940.52	57036.70	697.96	0.75	0.39	278948.8	0.8	278948.8	0.00	0.8
26.58	0.00	0.00	0.0	335940.52	56991.70	697.96	0.75	0.39	278993.8	0.8	278993.8	0.00	0.8
26.60	0.00	0.00	0.0	335940.52	56946.70	697.96	0.75	0.39	279038.8	0.8	279038.8	0.00	0.8
26.62	0.00	0.00	0.0	335940.52	56901.70	697.95	0.75	0.39	279083.8	0.8	279083.8	0.00	0.8
26.63	0.00	0.00	0.0	335940.52	56856.70	697.95	0.75	0.39	279128.8	0.8	279128.8	0.00	0.8
26.65	0.00	0.00	0.0	335940.52	56811.70	697.95	0.75	0.39	279173.8	0.8	279173.8	0.00	0.8
26.67	0.00	0.00	0.0	335940.52	56766.70	697.94	0.75	0.39	279218.8	0.8	279218.8	0.00	0.8
26.68	0.00	0.00	0.0	335940.52	56721.70	697.94	0.75	0.39	279263.8	0.8	279263.8	0.00	0.8
26.70	0.00	0.00	0.0	335940.52	56676.70	697.94	0.75	0.39	279308.8	0.8	279308.8	0.00	0.8
26.72	0.00	0.00	0.0	335940.52	56631.70	697.93	0.75	0.39	279353.8	0.8	279353.8	0.00	0.8
26.73	0.00	0.00	0.0	335940.52	56586.70	697.93	0.75	0.39	279398.8	0.8	279398.8	0.00	0.8
26.75	0.00	0.00	0.0	335940.52	56541.70	697.93	0.75	0.39	279443.8	0.8	279443.8	0.00	0.8
26.77	0.00	0.00	0.0	335940.52	56496.70	697.92	0.75	0.39	279488.8	0.8	279488.8	0.00	0.8
26.78	0.00	0.00	0.0	335940.52	56451.70	697.92	0.75	0.39	279533.8	0.8	279533.8	0.00	0.8
26.80	0.00	0.00	0.0	335940.52	56406.70	697.92	0.75	0.39	279578.8	0.8	279578.8	0.00	0.8
26.82	0.00	0.00	0.0	335940.52	56361.70	697.91	0.75	0.39	279623.8	0.8	279623.8	0.00	0.8
26.83	0.00	0.00	0.0	335940.52	56316.70	697.91	0.75	0.39	279668.8	0.8	279668.8	0.00	0.8
26.85	0.00	0.00	0.0	335940.52	56271.70	697.91	0.75	0.39	279713.8	0.8	279713.8	0.00	0.8
26.87	0.00	0.00	0.0	335940.52	56226.70	697.90	0.75	0.39	279758.8	0.8	279758.8	0.00	0.8
26.88	0.00	0.00	0.0	335940.52	56181.70	697.90	0.75	0.39	279803.8	0.8	279803.8	0.00	0.8
26.90	0.00	0.00	0.0	335940.52	56136.70	697.90	0.75	0.39	279848.8	0.8	279848.8	0.00	0.8
26.92	0.00	0.00	0.0	335940.52	56091.70	697.89	0.75	0.39	279893.8	0.8	279893.8	0.00	0.8
26.93	0.00	0.00	0.0	335940.52	56046.70	697.89	0.75	0.39	279938.8	0.8	279938.8	0.00	0.8
26.95	0.00	0.00	0.0	335940.52	56001.70	697.89	0.75	0.39	279983.8	0.8	279983.8	0.00	0.8
26.97	0.00	0.00	0.0	335940.52	55956.70	697.89	0.75	0.39	280028.8	0.8	280028.8	0.00	0.8
26.98	0.00	0.00	0.0	335940.52	55911.70	697.88	0.75	0.39	280073.8	0.8	280073.8	0.00	0.8
27.00	0.00	0.00	0.0	335940.52	55866.70	697.88	0.75	0.39	280118.8	0.8	280118.8	0.00	0.8
27.02	0.00	0.00	0.0	335940.52	55821.70	697.88	0.75	0.39	280163.8	0.8	280163.8	0.00	0.8
27.03	0.00	0.00	0.0	335940.52	55776.70	697.87	0.75	0.39	280208.8	0.8	280208.8	0.00	0.8
27.05	0.00	0.00	0.0	335940.52	55731.70	697.87	0.75	0.39	280253.8	0.8	280253.8	0.00	0.8
27.07	0.00	0.00	0.0	335940.52	55686.70	697.87	0.75	0.39	280298.8	0.8	280298.8	0.00	0.8
27.08	0.00	0.00	0.0	335940.52	55641.70	697.86	0.75	0.39	280343.8	0.8	280343.8	0.00	0.8
27.10	0.00	0.00	0.0	335940.52	55596.70	697.86	0.75	0.39	280388.8	0.8	280388.8	0.00	0.8
27.12	0.00	0.00	0.0	335940.52	55551.70	697.86	0.75	0.40	280433.8	0.8	280433.8	0.00	0.8
27.13	0.00	0.00	0.0	335940.52	55506.70	697.85	0.75	0.40	280478.8	0.8	280478.8	0.00	0.8
27.15	0.00	0.00	0.0	335940.52	55461.70	697.85	0.75	0.40	280523.8	0.8	280523.8	0.00	0.8
27.17	0.00	0.00	0.0	335940.52	55416.70	697.85	0.75	0.40	280568.8	0.8	280568.8	0.00	0.8
27.18	0.00	0.00	0.0	335940.52	55371.70	697.84	0.75	0.40	280613.8	0.8	280613.8	0.00	0.8
27.20	0.00	0.00	0.0	335940.52	55326.70	697.84	0.75	0.40	280658.8	0.8	280658.8	0.00	0.8
27.22	0.00	0.00	0.0	335940.52	55281.70	697.84	0.75	0.40	280703.8	0.8	280703.8	0.00	0.8
27.23	0.00	0.00	0.0	335940.52	55236.70	697.83	0.75	0.40	280748.8	0.8	280748.8	0.00	0.8
27.25	0.00	0.00	0.0	335940.52	55191.70	697.83	0.75	0.40	280793.8	0.8	280793.8	0.00	0.8
27.27	0.00	0.00	0.0	335940.52	55146.70	697.83	0.75	0.40	280838.8	0.8	280838.8	0.00	0.8
27.28	0.00	0.00	0.0	335940.52	55101.70	697.82	0.75	0.40	280883.8	0.8	280883.8	0.00	0.8
27.30	0.00	0.00	0.0	335940.52	55056.70	697.82	0.75	0.40	280928.8	0.8	280928.8	0.00	0.8
27.32	0.00	0.00	0.0	335940.52	55011.70	697.82	0.75	0.40	280973.8	0.8	280973.8	0.00	0.8
27.33	0.00	0.00	0.0	335940.52	54966.70	697.82	0.75	0.40	281018.8	0.8	281018.8	0.00	0.8
27.35	0.00	0.00	0.0	335940.52	54921.70	697.81	0.75	0.40	281063.8	0.8	281063.8	0.00	0.8
27.37	0.00	0.00	0.0	335940.52	54876.70	697.81	0.75	0.40	281108.8	0.8	281108.8	0.00	0.8
27.38	0.00	0.00	0.0	335940.52	54831.70	697.81	0.75	0.40	281153.8	0.8	281153.8	0.00	0.8
27.40	0.00	0.00	0.0	335940.52	54786.70	697.80	0.75	0.40	281198.8	0.8	281198.8	0.00	0.8
27.42	0.00	0.00	0.0	335940.52	54741.70	697.80	0.75	0.40	281243.8	0.8	281243.8	0.00	0.8
27.43	0.00	0.00	0.0	335940.52	54696.70	697.80	0.75	0.40	281288.8	0.8	281288.8	0.00	0.8
27.45	0.00	0.00	0.0	335940.52	54651.70	697.79	0.75	0.40	281333.8	0.8	281333.8	0.00	0.8
27.47	0.00	0.00	0.0	335940.52	54606.70	697.79	0.75	0.40	281378.8	0.8	281378.8	0.00	0.8
27.48	0.00	0.00	0.0	335940.52	54561.70	697.79	0.75	0.40	281423.8	0.8	281423.8	0.00	0.8
27.50	0.00	0.00	0.0	335940.52	54516.70	697.78	0.75	0.40	281468.8	0.8	281468.8	0.00	0.8
27.52	0.00	0.00	0.0	335940.52	54471.70	697.78	0.75	0.40	281513.8	0.8	281513.8	0.00	0.8
27.53	0.00	0.00	0.0	335940.52	54426.70	697.78	0.75	0.40	281558.8	0.8	281558.8	0.00	0.8
27.55	0.00	0.00	0.0	335940.52	54381.70	697.77	0.75	0.40	281603.8	0.8	281603.8	0.00	0.8
27.57	0.00	0.00	0.0	335940.52	54336.70	697.77	0.75	0.40	281648.8	0.8	281648.8	0.00	0.8
27.58	0.00	0.00	0.0	335940.52	54291.70	697.77	0.75	0.40	281693.8	0.8	281693.8	0.00	0.8
27.60	0.00	0.00	0.0	335940.52	54246.70	697.76	0.75	0.40	281738.8	0.8	281738.8	0.00	0.8
27.62	0.00	0.00	0.0	335940.52	54201.70	697.76	0.75	0.40	281783.8	0.8	281783.8	0.00	0.8
27.63	0.00	0.00	0.0	335940.52	54156.70	697.76	0.75	0.40	281828.8	0.8	281828.8	0.00	0.8
27.65	0.00	0.00	0.0	335940.52	54111.70	697.75	0.75	0.40	281873.8	0.8	281873.8	0.00	0.8
27.67	0.00	0.00	0.0	335940.52	54066.70	697.75	0.75	0.40	281918.8	0.8	281918.8	0.00	0.8
27.68	0.00	0.00	0.0	335940.52	54021.70	697.75	0.75	0.40	281963.8	0.8	281963.8	0.00	0.8
27.70	0.00	0.00	0.0	335940.52	53976.70	697.74	0.75	0.40	282008.8	0.8	282008.8	0.00	0.8
27.72	0.00	0.00	0.0	335940.52	53931.70	697.74	0.75	0.40	282053.8	0.8	282053.8	0.00	0.8
27.73	0.00	0.00	0.0	335940.52	53886.70	697.74	0.75	0.40	282098.8	0.8	282098.8	0.00	0.8
27.75	0.00	0.00	0.0	335940.52	53841.70	697.74	0.75	0.40	282143.8	0.8	282143.8	0.00	0.8
27.77	0.00	0.00	0.0	335940.52	53796.70	697.73	0.75	0.40	282188.8	0.8	282188.8	0.00	0.8
27.78	0.00	0.00	0.0	335940.52	53751.70	697.73	0.75	0.40	282233.8	0.8	282233.8	0.00	0.8
27.80	0.00	0.00	0.0	335940.52	53706.70	697.73	0.75	0.40	282278.8	0.8	282278.8	0.00	0.8
27.82	0.00	0.00	0.0	335940.52	53661.70	697.72	0.75	0.40	282323.8	0.8	282323.8	0.00	0.8
27.83	0.00	0.00	0.0	335940.52	53616.70	697.72	0.75	0.40	282368.8	0.8	282368.8	0.00	0.8
27.85	0.00	0.00	0.0	335940.52	53571.70	697.72	0.75	0.40	282413.8	0.8	282413.8	0.00	0.8
27.87	0.00	0.00	0.0	335940.52	53526.70	697.71	0.75	0.40	282458.8	0.8	282458.8	0.00	0.8
27.88	0.00	0.00	0.0	335940.52	53481.70	697.71	0.75	0.40	282503.8	0.8	282503.8	0.00	0.8
27.90	0.00	0.00	0.0	335940.52	53436.70	697.71	0.75	0.40	282548.8	0.8	282548.8	0.00	0.8
27.92	0.00	0.00	0.0	335940.52	53391.70	697.70	0.75	0.40	282593.8	0.8	282593.8	0.00	0.8
27.93	0.00	0.00	0.0	335940.52	53346.70	697.70	0.75	0.40	282638.8	0.8	282638.8	0.00	0.8
27.95	0.00	0.00	0.0	335940.52	53301.70	697.70	0.75	0.40	282683.8	0.8	282683.8	0.00	0.8
27.97	0.00	0.00	0.0	335940.52	53256.70	697.69	0.75	0.40	282728.8	0.8	282728.8	0.00	0.8
27.98	0.00	0.00	0.0	335940.52	53211.70	697.69	0.75	0.40	282773.8	0.8	282773.8	0.00	0.8
28.00	0.00	0.00	0.0	335940.52	53166.70	697.69	0.75	0.40	282818.8	0.8	282818.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	335940.52	53121.70	697.68	0.75	0.40	282863.8	0.8	282863.8	0.00	0.8
28.03	0.00	0.00	0.0	335940.52	53076.70	697.68	0.75	0.40	282908.8	0.8	282908.8	0.00	0.8
28.05	0.00	0.00	0.0	335940.52	53031.70	697.68	0.75	0.40	282953.8	0.8	282953.8	0.00	0.8
28.07	0.00	0.00	0.0	335940.52	52986.70	697.67	0.75	0.40	282998.8	0.8	282998.8	0.00	0.8
28.08	0.00	0.00	0.0	335940.52	52941.70	697.67	0.75	0.40	283043.8	0.8	283043.8	0.00	0.8
28.10	0.00	0.00	0.0	335940.52	52896.70	697.67	0.75	0.40	283088.8	0.8	283088.8	0.00	0.8
28.12	0.00	0.00	0.0	335940.52	52851.70	697.67	0.75	0.40	283133.8	0.8	283133.8	0.00	0.8
28.13	0.00	0.00	0.0	335940.52	52806.70	697.66	0.75	0.40	283178.8	0.8	283178.8	0.00	0.8
28.15	0.00	0.00	0.0	335940.52	52761.70	697.66	0.75	0.40	283223.8	0.8	283223.8	0.00	0.8
28.17	0.00	0.00	0.0	335940.52	52716.70	697.66	0.75	0.40	283268.8	0.8	283268.8	0.00	0.8
28.18	0.00	0.00	0.0	335940.52	52671.70	697.65	0.75	0.40	283313.8	0.8	283313.8	0.00	0.8
28.20	0.00	0.00	0.0	335940.52	52626.70	697.65	0.75	0.40	283358.8	0.8	283358.8	0.00	0.8
28.22	0.00	0.00	0.0	335940.52	52581.70	697.65	0.75	0.40	283403.8	0.8	283403.8	0.00	0.8
28.23	0.00	0.00	0.0	335940.52	52536.70	697.64	0.75	0.41	283448.8	0.8	283448.8	0.00	0.8
28.25	0.00	0.00	0.0	335940.52	52491.70	697.64	0.75	0.41	283493.8	0.8	283493.8	0.00	0.8
28.27	0.00	0.00	0.0	335940.52	52446.70	697.64	0.75	0.41	283538.8	0.8	283538.8	0.00	0.8
28.28	0.00	0.00	0.0	335940.52	52401.70	697.63	0.75	0.41	283583.8	0.8	283583.8	0.00	0.8
28.30	0.00	0.00	0.0	335940.52	52356.70	697.63	0.75	0.41	283628.8	0.8	283628.8	0.00	0.8
28.32	0.00	0.00	0.0	335940.52	52311.70	697.63	0.75	0.41	283673.8	0.8	283673.8	0.00	0.8
28.33	0.00	0.00	0.0	335940.52	52266.70	697.62	0.75	0.41	283718.8	0.8	283718.8	0.00	0.8
28.35	0.00	0.00	0.0	335940.52	52221.70	697.62	0.75	0.41	283763.8	0.8	283763.8	0.00	0.8
28.37	0.00	0.00	0.0	335940.52	52176.70	697.62	0.75	0.41	283808.8	0.8	283808.8	0.00	0.8
28.38	0.00	0.00	0.0	335940.52	52131.70	697.61	0.75	0.41	283853.8	0.8	283853.8	0.00	0.8
28.40	0.00	0.00	0.0	335940.52	52086.70	697.61	0.75	0.41	283898.8	0.8	283898.8	0.00	0.8
28.42	0.00	0.00	0.0	335940.52	52041.70	697.61	0.75	0.41	283943.8	0.8	283943.8	0.00	0.8
28.43	0.00	0.00	0.0	335940.52	51996.70	697.60	0.75	0.41	283988.8	0.8	283988.8	0.00	0.8
28.45	0.00	0.00	0.0	335940.52	51951.70	697.60	0.75	0.41	284033.8	0.8	284033.8	0.00	0.8
28.47	0.00	0.00	0.0	335940.52	51906.70	697.60	0.75	0.41	284078.8	0.8	284078.8	0.00	0.8
28.48	0.00	0.00	0.0	335940.52	51861.70	697.60	0.75	0.41	284123.8	0.8	284123.8	0.00	0.8
28.50	0.00	0.00	0.0	335940.52	51816.70	697.59	0.75	0.41	284168.8	0.8	284168.8	0.00	0.8
28.52	0.00	0.00	0.0	335940.52	51771.70	697.59	0.75	0.41	284213.8	0.8	284213.8	0.00	0.8
28.53	0.00	0.00	0.0	335940.52	51726.70	697.59	0.75	0.41	284258.8	0.8	284258.8	0.00	0.8
28.55	0.00	0.00	0.0	335940.52	51681.70	697.58	0.75	0.41	284303.8	0.8	284303.8	0.00	0.8
28.57	0.00	0.00	0.0	335940.52	51636.70	697.58	0.75	0.41	284348.8	0.8	284348.8	0.00	0.8
28.58	0.00	0.00	0.0	335940.52	51591.70	697.58	0.75	0.41	284393.8	0.8	284393.8	0.00	0.8
28.60	0.00	0.00	0.0	335940.52	51546.70	697.57	0.75	0.41	284438.8	0.8	284438.8	0.00	0.8
28.62	0.00	0.00	0.0	335940.52	51501.70	697.57	0.75	0.41	284483.8	0.8	284483.8	0.00	0.8
28.63	0.00	0.00	0.0	335940.52	51456.70	697.57	0.75	0.41	284528.8	0.8	284528.8	0.00	0.8
28.65	0.00	0.00	0.0	335940.52	51411.70	697.56	0.75	0.41	284573.8	0.8	284573.8	0.00	0.8
28.67	0.00	0.00	0.0	335940.52	51366.70	697.56	0.75	0.41	284618.8	0.8	284618.8	0.00	0.8
28.68	0.00	0.00	0.0	335940.52	51321.70	697.56	0.75	0.41	284663.8	0.8	284663.8	0.00	0.8
28.70	0.00	0.00	0.0	335940.52	51276.70	697.55	0.75	0.41	284708.8	0.8	284708.8	0.00	0.8
28.72	0.00	0.00	0.0	335940.52	51231.70	697.55	0.75	0.41	284753.8	0.8	284753.8	0.00	0.8
28.73	0.00	0.00	0.0	335940.52	51186.70	697.55	0.75	0.41	284798.8	0.8	284798.8	0.00	0.8
28.75	0.00	0.00	0.0	335940.52	51141.70	697.54	0.75	0.41	284843.8	0.8	284843.8	0.00	0.8
28.77	0.00	0.00	0.0	335940.52	51096.70	697.54	0.75	0.41	284888.8	0.8	284888.8	0.00	0.8
28.78	0.00	0.00	0.0	335940.52	51051.70	697.54	0.75	0.41	284933.8	0.8	284933.8	0.00	0.8
28.80	0.00	0.00	0.0	335940.52	51006.70	697.53	0.75	0.41	284978.8	0.8	284978.8	0.00	0.8
28.82	0.00	0.00	0.0	335940.52	50961.70	697.53	0.75	0.41	285023.8	0.8	285023.8	0.00	0.8
28.83	0.00	0.00	0.0	335940.52	50916.70	697.53	0.75	0.41	285068.8	0.8	285068.8	0.00	0.8
28.85	0.00	0.00	0.0	335940.52	50871.70	697.52	0.75	0.41	285113.8	0.8	285113.8	0.00	0.8
28.87	0.00	0.00	0.0	335940.52	50826.70	697.52	0.75	0.41	285158.8	0.8	285158.8	0.00	0.8
28.88	0.00	0.00	0.0	335940.52	50781.70	697.52	0.75	0.41	285203.8	0.8	285203.8	0.00	0.8
28.90	0.00	0.00	0.0	335940.52	50736.70	697.52	0.75	0.41	285248.8	0.8	285248.8	0.00	0.8
28.92	0.00	0.00	0.0	335940.52	50691.70	697.51	0.75	0.41	285293.8	0.8	285293.8	0.00	0.8
28.93	0.00	0.00	0.0	335940.52	50646.70	697.51	0.75	0.41	285338.8	0.8	285338.8	0.00	0.8
28.95	0.00	0.00	0.0	335940.52	50601.70	697.51	0.75	0.41	285383.8	0.8	285383.8	0.00	0.8
28.97	0.00	0.00	0.0	335940.52	50556.70	697.50	0.75	0.41	285428.8	0.8	285428.8	0.00	0.8
28.98	0.00	0.00	0.0	335940.52	50511.70	697.50	0.75	0.41	285473.8	0.8	285473.8	0.00	0.8
29.00	0.00	0.00	0.0	335940.52	50466.70	697.50	0.75	0.41	285518.8	0.8	285518.8	0.00	0.8
29.02	0.00	0.00	0.0	335940.52	50421.70	697.49	0.75	0.41	285563.8	0.8	285563.8	0.00	0.8
29.03	0.00	0.00	0.0	335940.52	50376.70	697.49	0.75	0.41	285608.8	0.8	285608.8	0.00	0.8
29.05	0.00	0.00	0.0	335940.52	50331.70	697.49	0.75	0.41	285653.8	0.8	285653.8	0.00	0.8
29.07	0.00	0.00	0.0	335940.52	50286.70	697.48	0.75	0.41	285698.8	0.8	285698.8	0.00	0.8
29.08	0.00	0.00	0.0	335940.52	50241.70	697.48	0.75	0.41	285743.8	0.8	285743.8	0.00	0.8
29.10	0.00	0.00	0.0	335940.52	50196.70	697.48	0.75	0.41	285788.8	0.8	285788.8	0.00	0.8
29.12	0.00	0.00	0.0	335940.52	50151.70	697.47	0.75	0.41	285833.8	0.8	285833.8	0.00	0.8
29.13	0.00	0.00	0.0	335940.52	50106.70	697.47	0.75	0.41	285878.8	0.8	285878.8	0.00	0.8
29.15	0.00	0.00	0.0	335940.52	50061.70	697.47	0.75	0.41	285923.8	0.8	285923.8	0.00	0.8
29.17	0.00	0.00	0.0	335940.52	50016.70	697.46	0.75	0.41	285968.8	0.8	285968.8	0.00	0.8
29.18	0.00	0.00	0.0	335940.52	49971.70	697.46	0.75	0.41	286013.8	0.8	286013.8	0.00	0.8
29.20	0.00	0.00	0.0	335940.52	49926.70	697.46	0.75	0.41	286058.8	0.8	286058.8	0.00	0.8
29.22	0.00	0.00	0.0	335940.52	49881.70	697.45	0.75	0.41	286103.8	0.8	286103.8	0.00	0.8
29.23	0.00	0.00	0.0	335940.52	49836.70	697.45	0.75	0.41	286148.8	0.8	286148.8	0.00	0.8
29.25	0.00	0.00	0.0	335940.52	49791.70	697.45	0.75	0.42	286193.8	0.8	286193.8	0.00	0.8
29.27	0.00	0.00	0.0	335940.52	49746.70	697.45	0.75	0.42	286238.8	0.8	286238.8	0.00	0.8
29.28	0.00	0.00	0.0	335940.52	49701.70	697.44	0.75	0.42	286283.8	0.8	286283.8	0.00	0.8
29.30	0.00	0.00	0.0	335940.52	49656.70	697.44	0.75	0.42	286328.8	0.8	286328.8	0.00	0.8
29.32	0.00	0.00	0.0	335940.52	49611.70	697.44	0.75	0.42	286373.8	0.8	286373.8	0.00	0.8
29.33	0.00	0.00	0.0	335940.52	49566.70	697.43	0.75	0.42	286418.8	0.8	286418.8	0.00	0.8
29.35	0.00	0.00	0.0	335940.52	49521.70	697.43	0.75	0.42	286463.8	0.8	286463.8	0.00	0.8
29.37	0.00	0.00	0.0	335940.52	49476.70	697.43	0.75	0.42	286508.8	0.8	286508.8	0.00	0.8
29.38	0.00	0.00	0.0	335940.52	49431.70	697.42	0.75	0.42	286553.8	0.8	286553.8	0.00	0.8
29.40	0.00	0.00	0.0	335940.52	49386.70	697.42	0.75	0.42	286598.8	0.8	286598.8	0.00	0.8
29.42	0.00	0.00	0.0	335940.52	49341.70	697.42	0.75	0.42	286643.8	0.8	286643.8	0.00	0.8
29.43	0.00	0.00	0.0	335940.52	49296.70	697.41	0.75	0.42	286688.8	0.8	286688.8	0.00	0.8
29.45	0.00	0.00	0.0	335940.52	49251.70	697.41	0.75	0.42	286733.8	0.8	286733.8	0.00	0.8
29.47	0.00	0.00	0.0	335940.52	49206.70	697.41	0.75	0.42	286778.8	0.8	286778.8	0.00	0.8
29.48	0.00	0.00	0.0	335940.52	49161.70	697.40	0.75	0.42	286823.8	0.8	286823.8	0.00	0.8
29.50	0.00	0.00	0.0	335940.52	49116.70	697.40	0.75	0.42	286868.8	0.8	286868.8	0.00	0.8
29.52	0.00	0.00	0.0	335940.52	49071.70	697.40	0.75	0.42	286913.8	0.8	286913.8	0.00	0.8
29.53	0.00	0.00	0.0	335940.52	49026.70	697.39	0.75	0.42	286958.8	0.8	286958.8	0.00	0.8
29.55	0.00	0.00	0.0	335940.52	48981.70	697.39	0.75	0.42	287003.8	0.8	287003.8	0.00	0.8
29.57	0.00	0.00	0.0	335940.52	48936.70	697.39	0.75	0.42	287048.8	0.8	287048.8	0.00	0.8
29.58	0.00	0.00	0.0	335940.52	48891.70	697.38	0.75	0.42	287093.8	0.8	287093.8	0.00	0.8
29.60	0.00	0.00	0.0	335940.52	48846.70	697.38	0.75	0.42	287138.8	0.8	287138.8	0.00	0.8
29.62	0.00	0.00	0.0	335940.52	48801.70	697.38	0.75	0.42	287183.8	0.8	287183.8	0.00	0.8
29.63	0.00	0.00	0.0	335940.52	48756.70	697.37	0.75	0.42	287228.8	0.8	287228.8	0.00	0.8
29.65	0.00	0.00	0.0	335940.52	48711.70	697.37	0.75	0.42	287273.8	0.8	287273.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	335940.52	48666.70	697.37	0.75	0.42	287318.8	0.8	287318.8	0.00	0.8
29.68	0.00	0.00	0.0	335940.52	48621.70	697.37	0.75	0.42	287363.8	0.8	287363.8	0.00	0.8
29.70	0.00	0.00	0.0	335940.52	48576.70	697.36	0.75	0.42	287408.8	0.8	287408.8	0.00	0.8
29.72	0.00	0.00	0.0	335940.52	48531.70	697.36	0.75	0.42	287453.8	0.8	287453.8	0.00	0.8
29.73	0.00	0.00	0.0	335940.52	48486.70	697.36	0.75	0.42	287498.8	0.8	287498.8	0.00	0.8
29.75	0.00	0.00	0.0	335940.52	48441.70	697.35	0.75	0.42	287543.8	0.8	287543.8	0.00	0.8
29.77	0.00	0.00	0.0	335940.52	48396.70	697.35	0.75	0.42	287588.8	0.8	287588.8	0.00	0.8
29.78	0.00	0.00	0.0	335940.52	48351.70	697.35	0.75	0.42	287633.8	0.8	287633.8	0.00	0.8
29.80	0.00	0.00	0.0	335940.52	48306.70	697.34	0.75	0.42	287678.8	0.8	287678.8	0.00	0.8
29.82	0.00	0.00	0.0	335940.52	48261.70	697.34	0.75	0.42	287723.8	0.8	287723.8	0.00	0.8
29.83	0.00	0.00	0.0	335940.52	48216.70	697.34	0.75	0.42	287768.8	0.8	287768.8	0.00	0.8
29.85	0.00	0.00	0.0	335940.52	48171.70	697.33	0.75	0.42	287813.8	0.8	287813.8	0.00	0.8
29.87	0.00	0.00	0.0	335940.52	48126.70	697.33	0.75	0.42	287858.8	0.8	287858.8	0.00	0.8
29.88	0.00	0.00	0.0	335940.52	48081.70	697.33	0.75	0.42	287903.8	0.8	287903.8	0.00	0.8
29.90	0.00	0.00	0.0	335940.52	48036.70	697.32	0.75	0.42	287948.8	0.8	287948.8	0.00	0.8
29.92	0.00	0.00	0.0	335940.52	47991.70	697.32	0.75	0.42	287993.8	0.8	287993.8	0.00	0.8
29.93	0.00	0.00	0.0	335940.52	47946.70	697.32	0.75	0.42	288038.8	0.8	288038.8	0.00	0.8
29.95	0.00	0.00	0.0	335940.52	47901.70	697.31	0.75	0.42	288083.8	0.8	288083.8	0.00	0.8
29.97	0.00	0.00	0.0	335940.52	47856.70	697.31	0.75	0.42	288128.8	0.8	288128.8	0.00	0.8
29.98	0.00	0.00	0.0	335940.52	47811.70	697.31	0.75	0.42	288173.8	0.8	288173.8	0.00	0.8
30.00	0.00	0.00	0.0	335940.52	47766.70	697.30	0.75	0.42	288218.8	0.8	288218.8	0.00	0.8
30.02	0.00	0.00	0.0	335940.52	47721.70	697.30	0.75	0.42	288263.8	0.8	288263.8	0.00	0.8
30.03	0.00	0.00	0.0	335940.52	47676.70	697.30	0.75	0.42	288308.8	0.8	288308.8	0.00	0.8
30.05	0.00	0.00	0.0	335940.52	47631.70	697.30	0.75	0.42	288353.8	0.8	288353.8	0.00	0.8
30.07	0.00	0.00	0.0	335940.52	47586.70	697.29	0.75	0.42	288398.8	0.8	288398.8	0.00	0.8
30.08	0.00	0.00	0.0	335940.52	47541.70	697.29	0.75	0.42	288443.8	0.8	288443.8	0.00	0.8
30.10	0.00	0.00	0.0	335940.52	47496.70	697.29	0.75	0.42	288488.8	0.8	288488.8	0.00	0.8
30.12	0.00	0.00	0.0	335940.52	47451.70	697.28	0.75	0.42	288533.8	0.8	288533.8	0.00	0.8
30.13	0.00	0.00	0.0	335940.52	47406.70	697.28	0.75	0.42	288578.8	0.8	288578.8	0.00	0.8
30.15	0.00	0.00	0.0	335940.52	47361.70	697.28	0.75	0.42	288623.8	0.8	288623.8	0.00	0.8
30.17	0.00	0.00	0.0	335940.52	47316.70	697.27	0.75	0.42	288668.8	0.8	288668.8	0.00	0.8
30.18	0.00	0.00	0.0	335940.52	47271.70	697.27	0.75	0.42	288713.8	0.8	288713.8	0.00	0.8
30.20	0.00	0.00	0.0	335940.52	47226.70	697.27	0.75	0.42	288758.8	0.8	288758.8	0.00	0.8
30.22	0.00	0.00	0.0	335940.52	47181.70	697.26	0.75	0.43	288803.8	0.8	288803.8	0.00	0.8
30.23	0.00	0.00	0.0	335940.52	47136.70	697.26	0.75	0.43	288848.8	0.8	288848.8	0.00	0.8
30.25	0.00	0.00	0.0	335940.52	47091.70	697.26	0.75	0.43	288893.8	0.8	288893.8	0.00	0.8
30.27	0.00	0.00	0.0	335940.52	47046.70	697.25	0.75	0.43	288938.8	0.8	288938.8	0.00	0.8
30.28	0.00	0.00	0.0	335940.52	47001.70	697.25	0.75	0.43	288983.8	0.8	288983.8	0.00	0.8
30.30	0.00	0.00	0.0	335940.52	46956.70	697.25	0.75	0.43	289028.8	0.8	289028.8	0.00	0.8
30.32	0.00	0.00	0.0	335940.52	46911.70	697.24	0.75	0.43	289073.8	0.8	289073.8	0.00	0.8
30.33	0.00	0.00	0.0	335940.52	46866.70	697.24	0.75	0.43	289118.8	0.8	289118.8	0.00	0.8
30.35	0.00	0.00	0.0	335940.52	46821.70	697.24	0.75	0.43	289163.8	0.8	289163.8	0.00	0.8
30.37	0.00	0.00	0.0	335940.52	46776.70	697.23	0.75	0.43	289208.8	0.8	289208.8	0.00	0.8
30.38	0.00	0.00	0.0	335940.52	46731.70	697.23	0.75	0.43	289253.8	0.8	289253.8	0.00	0.8
30.40	0.00	0.00	0.0	335940.52	46686.70	697.23	0.75	0.43	289298.8	0.8	289298.8	0.00	0.8
30.42	0.00	0.00	0.0	335940.52	46641.70	697.23	0.75	0.43	289343.8	0.8	289343.8	0.00	0.8
30.43	0.00	0.00	0.0	335940.52	46596.70	697.22	0.75	0.43	289388.8	0.8	289388.8	0.00	0.8
30.45	0.00	0.00	0.0	335940.52	46551.70	697.22	0.75	0.43	289433.8	0.8	289433.8	0.00	0.8
30.47	0.00	0.00	0.0	335940.52	46506.70	697.22	0.75	0.43	289478.8	0.8	289478.8	0.00	0.8
30.48	0.00	0.00	0.0	335940.52	46461.70	697.21	0.75	0.43	289523.8	0.8	289523.8	0.00	0.8
30.50	0.00	0.00	0.0	335940.52	46416.70	697.21	0.75	0.43	289568.8	0.8	289568.8	0.00	0.8
30.52	0.00	0.00	0.0	335940.52	46371.70	697.21	0.75	0.43	289613.8	0.8	289613.8	0.00	0.8
30.53	0.00	0.00	0.0	335940.52	46326.70	697.20	0.75	0.43	289658.8	0.8	289658.8	0.00	0.8
30.55	0.00	0.00	0.0	335940.52	46281.70	697.20	0.75	0.43	289703.8	0.8	289703.8	0.00	0.8
30.57	0.00	0.00	0.0	335940.52	46236.70	697.20	0.75	0.43	289748.8	0.8	289748.8	0.00	0.8
30.58	0.00	0.00	0.0	335940.52	46191.70	697.19	0.75	0.43	289793.8	0.8	289793.8	0.00	0.8
30.60	0.00	0.00	0.0	335940.52	46146.70	697.19	0.75	0.43	289838.8	0.8	289838.8	0.00	0.8
30.62	0.00	0.00	0.0	335940.52	46101.70	697.19	0.75	0.43	289883.8	0.8	289883.8	0.00	0.8
30.63	0.00	0.00	0.0	335940.52	46056.70	697.18	0.75	0.43	289928.8	0.8	289928.8	0.00	0.8
30.65	0.00	0.00	0.0	335940.52	46011.70	697.18	0.75	0.43	289973.8	0.8	289973.8	0.00	0.8
30.67	0.00	0.00	0.0	335940.52	45966.70	697.18	0.75	0.43	290018.8	0.8	290018.8	0.00	0.8
30.68	0.00	0.00	0.0	335940.52	45921.70	697.17	0.75	0.43	290063.8	0.8	290063.8	0.00	0.8
30.70	0.00	0.00	0.0	335940.52	45876.70	697.17	0.75	0.43	290108.8	0.8	290108.8	0.00	0.8
30.72	0.00	0.00	0.0	335940.52	45831.70	697.17	0.75	0.43	290153.8	0.8	290153.8	0.00	0.8
30.73	0.00	0.00	0.0	335940.52	45786.70	697.16	0.75	0.43	290198.8	0.8	290198.8	0.00	0.8
30.75	0.00	0.00	0.0	335940.52	45741.70	697.16	0.75	0.43	290243.8	0.8	290243.8	0.00	0.8
30.77	0.00	0.00	0.0	335940.52	45696.70	697.16	0.75	0.43	290288.8	0.8	290288.8	0.00	0.8
30.78	0.00	0.00	0.0	335940.52	45651.70	697.15	0.75	0.43	290333.8	0.8	290333.8	0.00	0.8
30.80	0.00	0.00	0.0	335940.52	45606.70	697.15	0.75	0.43	290378.8	0.8	290378.8	0.00	0.8
30.82	0.00	0.00	0.0	335940.52	45561.70	697.15	0.75	0.43	290423.8	0.8	290423.8	0.00	0.8
30.83	0.00	0.00	0.0	335940.52	45516.70	697.15	0.75	0.43	290468.8	0.8	290468.8	0.00	0.8
30.85	0.00	0.00	0.0	335940.52	45471.70	697.14	0.75	0.43	290513.8	0.8	290513.8	0.00	0.8
30.87	0.00	0.00	0.0	335940.52	45426.70	697.14	0.75	0.43	290558.8	0.8	290558.8	0.00	0.8
30.88	0.00	0.00	0.0	335940.52	45381.70	697.14	0.75	0.43	290603.8	0.8	290603.8	0.00	0.8
30.90	0.00	0.00	0.0	335940.52	45336.70	697.13	0.75	0.43	290648.8	0.8	290648.8	0.00	0.8
30.92	0.00	0.00	0.0	335940.52	45291.70	697.13	0.75	0.43	290693.8	0.8	290693.8	0.00	0.8
30.93	0.00	0.00	0.0	335940.52	45246.70	697.13	0.75	0.43	290738.8	0.8	290738.8	0.00	0.8
30.95	0.00	0.00	0.0	335940.52	45201.70	697.12	0.75	0.43	290783.8	0.8	290783.8	0.00	0.8
30.97	0.00	0.00	0.0	335940.52	45156.70	697.12	0.75	0.43	290828.8	0.8	290828.8	0.00	0.8
30.98	0.00	0.00	0.0	335940.52	45111.70	697.12	0.75	0.43	290873.8	0.8	290873.8	0.00	0.8
31.00	0.00	0.00	0.0	335940.52	45066.70	697.11	0.75	0.43	290918.8	0.8	290918.8	0.00	0.8
31.02	0.00	0.00	0.0	335940.52	45021.70	697.11	0.75	0.43	290963.8	0.8	290963.8	0.00	0.8
31.03	0.00	0.00	0.0	335940.52	44976.70	697.11	0.75	0.43	291008.8	0.8	291008.8	0.00	0.8
31.05	0.00	0.00	0.0	335940.52	44931.70	697.10	0.75	0.43	291053.8	0.8	291053.8	0.00	0.8
31.07	0.00	0.00	0.0	335940.52	44886.70	697.10	0.75	0.43	291098.8	0.8	291098.8	0.00	0.8
31.08	0.00	0.00	0.0	335940.52	44841.70	697.10	0.75	0.43	291143.8	0.8	291143.8	0.00	0.8
31.10	0.00	0.00	0.0	335940.52	44796.70	697.09	0.75	0.43	291188.8	0.8	291188.8	0.00	0.8
31.12	0.00	0.00	0.0	335940.52	44751.70	697.09	0.75	0.44	291233.8	0.8	291233.8	0.00	0.8
31.13	0.00	0.00	0.0	335940.52	44706.70	697.09	0.75	0.44	291278.8	0.8	291278.8	0.00	0.8
31.15	0.00	0.00	0.0	335940.52	44661.70	697.08	0.75	0.44	291323.8	0.8	291323.8	0.00	0.8
31.17	0.00	0.00	0.0	335940.52	44616.70	697.08	0.75	0.44	291368.8	0.8	291368.8	0.00	0.8
31.18	0.00	0.00	0.0	335940.52	44571.70	697.08	0.75	0.44	291413.8	0.8	291413.8	0.00	0.8
31.20	0.00	0.00	0.0	335940.52	44526.70	697.08	0.75	0.44	291458.8	0.8	291458.8	0.00	0.8
31.22	0.00	0.00	0.0	335940.52	44481.70	697.07	0.75	0.44	291503.8	0.8	291503.8	0.00	0.8
31.23	0.00	0.00	0.0	335940.52	44436.70	697.07	0.75	0.44	291548.8	0.8	291548.8	0.00	0.8
31.25	0.00	0.00	0.0	335940.52	44391.70	697.07	0.75	0.44	291593.8	0.8	291593.8	0.00	0.8
31.27	0.00	0.00	0.0	335940.52	44346.70	697.06	0.75	0.44	291638.8	0.8	291638.8	0.00	0.8
31.28	0.00	0.00	0.0	335940.52	44301.70	697.06	0.75	0.44	291683.8	0.8	291683.8	0.00	0.8
31.30	0.00	0.00	0.0	335940.52	44256.70	697.06	0.75	0.44	291728.8	0.8	291728.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	335940.52	44211.70	697.05	0.75	0.44	291773.8	0.8	291773.8	0.00	0.8
31.33	0.00	0.00	0.0	335940.52	44166.70	697.05	0.75	0.44	291818.8	0.8	291818.8	0.00	0.8
31.35	0.00	0.00	0.0	335940.52	44121.70	697.05	0.75	0.44	291863.8	0.8	291863.8	0.00	0.8
31.37	0.00	0.00	0.0	335940.52	44076.70	697.04	0.75	0.44	291908.8	0.8	291908.8	0.00	0.8
31.38	0.00	0.00	0.0	335940.52	44031.70	697.04	0.75	0.44	291953.8	0.8	291953.8	0.00	0.8
31.40	0.00	0.00	0.0	335940.52	43986.70	697.04	0.75	0.44	291998.8	0.8	291998.8	0.00	0.8
31.42	0.00	0.00	0.0	335940.52	43941.70	697.03	0.75	0.44	292043.8	0.8	292043.8	0.00	0.8
31.43	0.00	0.00	0.0	335940.52	43896.70	697.03	0.75	0.44	292088.8	0.8	292088.8	0.00	0.8
31.45	0.00	0.00	0.0	335940.52	43851.70	697.03	0.75	0.44	292133.8	0.8	292133.8	0.00	0.8
31.47	0.00	0.00	0.0	335940.52	43806.70	697.02	0.75	0.44	292178.8	0.8	292178.8	0.00	0.8
31.48	0.00	0.00	0.0	335940.52	43761.70	697.02	0.75	0.44	292223.8	0.8	292223.8	0.00	0.8
31.50	0.00	0.00	0.0	335940.52	43716.70	697.02	0.75	0.44	292268.8	0.8	292268.8	0.00	0.8
31.52	0.00	0.00	0.0	335940.52	43671.70	697.01	0.75	0.44	292313.8	0.8	292313.8	0.00	0.8
31.53	0.00	0.00	0.0	335940.52	43626.70	697.01	0.75	0.44	292358.8	0.8	292358.8	0.00	0.8
31.55	0.00	0.00	0.0	335940.52	43581.70	697.01	0.75	0.44	292403.8	0.8	292403.8	0.00	0.8
31.57	0.00	0.00	0.0	335940.52	43536.70	697.01	0.75	0.44	292448.8	0.8	292448.8	0.00	0.8
31.58	0.00	0.00	0.0	335940.52	43491.70	697.00	0.75	0.44	292493.8	0.8	292493.8	0.00	0.8
31.60	0.00	0.00	0.0	335940.52	43446.70	697.00	0.75	0.44	292538.8	0.8	292538.8	0.00	0.8
31.62	0.00	0.00	0.0	335940.52	43401.70	697.00	0.75	0.44	292583.8	0.8	292583.8	0.00	0.8
31.63	0.00	0.00	0.0	335940.52	43356.70	696.99	0.75	0.44	292628.8	0.8	292628.8	0.00	0.8
31.65	0.00	0.00	0.0	335940.52	43311.70	696.99	0.75	0.44	292673.8	0.8	292673.8	0.00	0.8
31.67	0.00	0.00	0.0	335940.52	43266.70	696.99	0.75	0.44	292718.8	0.8	292718.8	0.00	0.8
31.68	0.00	0.00	0.0	335940.52	43221.70	696.98	0.75	0.44	292763.8	0.8	292763.8	0.00	0.8
31.70	0.00	0.00	0.0	335940.52	43176.70	696.98	0.75	0.44	292808.8	0.8	292808.8	0.00	0.8
31.72	0.00	0.00	0.0	335940.52	43131.70	696.97	0.75	0.44	292853.8	0.8	292853.8	0.00	0.8
31.73	0.00	0.00	0.0	335940.52	43086.70	696.97	0.75	0.44	292898.8	0.8	292898.8	0.00	0.8
31.75	0.00	0.00	0.0	335940.52	43041.70	696.97	0.75	0.44	292943.8	0.8	292943.8	0.00	0.8
31.77	0.00	0.00	0.0	335940.52	42996.70	696.96	0.75	0.44	292988.8	0.8	292988.8	0.00	0.8
31.78	0.00	0.00	0.0	335940.52	42951.70	696.96	0.75	0.44	293033.8	0.8	293033.8	0.00	0.8
31.80	0.00	0.00	0.0	335940.52	42906.70	696.96	0.75	0.44	293078.8	0.8	293078.8	0.00	0.8
31.82	0.00	0.00	0.0	335940.52	42861.70	696.95	0.75	0.44	293123.8	0.8	293123.8	0.00	0.8
31.83	0.00	0.00	0.0	335940.52	42816.70	696.95	0.75	0.44	293168.8	0.8	293168.8	0.00	0.8
31.85	0.00	0.00	0.0	335940.52	42771.70	696.95	0.75	0.44	293213.8	0.8	293213.8	0.00	0.8
31.87	0.00	0.00	0.0	335940.52	42726.70	696.94	0.75	0.44	293258.8	0.8	293258.8	0.00	0.8
31.88	0.00	0.00	0.0	335940.52	42681.70	696.94	0.75	0.44	293303.8	0.8	293303.8	0.00	0.8
31.90	0.00	0.00	0.0	335940.52	42636.70	696.94	0.75	0.44	293348.8	0.8	293348.8	0.00	0.8
31.92	0.00	0.00	0.0	335940.52	42591.70	696.93	0.75	0.44	293393.8	0.8	293393.8	0.00	0.8
31.93	0.00	0.00	0.0	335940.52	42546.70	696.93	0.75	0.45	293438.8	0.8	293438.8	0.00	0.8
31.95	0.00	0.00	0.0	335940.52	42501.70	696.93	0.75	0.45	293483.8	0.8	293483.8	0.00	0.8
31.97	0.00	0.00	0.0	335940.52	42456.70	696.92	0.75	0.45	293528.8	0.8	293528.8	0.00	0.8
31.98	0.00	0.00	0.0	335940.52	42411.70	696.92	0.75	0.45	293573.8	0.8	293573.8	0.00	0.8
32.00	0.00	0.00	0.0	335940.52	42366.70	696.92	0.75	0.45	293618.8	0.8	293618.8	0.00	0.8
32.02	0.00	0.00	0.0	335940.52	42321.70	696.91	0.75	0.45	293663.8	0.8	293663.8	0.00	0.8
32.03	0.00	0.00	0.0	335940.52	42276.70	696.91	0.75	0.45	293708.8	0.8	293708.8	0.00	0.8
32.05	0.00	0.00	0.0	335940.52	42231.70	696.91	0.75	0.45	293753.8	0.8	293753.8	0.00	0.8
32.07	0.00	0.00	0.0	335940.52	42186.70	696.90	0.75	0.45	293798.8	0.8	293798.8	0.00	0.8
32.08	0.00	0.00	0.0	335940.52	42141.70	696.90	0.75	0.45	293843.8	0.8	293843.8	0.00	0.8
32.10	0.00	0.00	0.0	335940.52	42096.70	696.90	0.75	0.45	293888.8	0.8	293888.8	0.00	0.8
32.12	0.00	0.00	0.0	335940.52	42051.70	696.89	0.75	0.45	293933.8	0.8	293933.8	0.00	0.8
32.13	0.00	0.00	0.0	335940.52	42006.70	696.89	0.75	0.45	293978.8	0.8	293978.8	0.00	0.8
32.15	0.00	0.00	0.0	335940.52	41961.70	696.89	0.75	0.45	294023.8	0.8	294023.8	0.00	0.8
32.17	0.00	0.00	0.0	335940.52	41916.70	696.88	0.75	0.45	294068.8	0.8	294068.8	0.00	0.8
32.18	0.00	0.00	0.0	335940.52	41871.70	696.88	0.75	0.45	294113.8	0.8	294113.8	0.00	0.8
32.20	0.00	0.00	0.0	335940.52	41826.70	696.88	0.75	0.45	294158.8	0.8	294158.8	0.00	0.8
32.22	0.00	0.00	0.0	335940.52	41781.70	696.87	0.75	0.45	294203.8	0.8	294203.8	0.00	0.8
32.23	0.00	0.00	0.0	335940.52	41736.70	696.87	0.75	0.45	294248.8	0.8	294248.8	0.00	0.8
32.25	0.00	0.00	0.0	335940.52	41691.70	696.87	0.75	0.45	294293.8	0.8	294293.8	0.00	0.8
32.27	0.00	0.00	0.0	335940.52	41646.70	696.86	0.75	0.45	294338.8	0.8	294338.8	0.00	0.8
32.28	0.00	0.00	0.0	335940.52	41601.70	696.86	0.75	0.45	294383.8	0.8	294383.8	0.00	0.8
32.30	0.00	0.00	0.0	335940.52	41556.70	696.86	0.75	0.45	294428.8	0.8	294428.8	0.00	0.8
32.32	0.00	0.00	0.0	335940.52	41511.70	696.85	0.75	0.45	294473.8	0.8	294473.8	0.00	0.8
32.33	0.00	0.00	0.0	335940.52	41466.70	696.85	0.75	0.45	294518.8	0.8	294518.8	0.00	0.8
32.35	0.00	0.00	0.0	335940.52	41421.70	696.85	0.75	0.45	294563.8	0.8	294563.8	0.00	0.8
32.37	0.00	0.00	0.0	335940.52	41376.70	696.84	0.75	0.45	294608.8	0.8	294608.8	0.00	0.8
32.38	0.00	0.00	0.0	335940.52	41331.70	696.84	0.75	0.45	294653.8	0.8	294653.8	0.00	0.8
32.40	0.00	0.00	0.0	335940.52	41286.70	696.84	0.75	0.45	294698.8	0.8	294698.8	0.00	0.8
32.42	0.00	0.00	0.0	335940.52	41241.70	696.83	0.75	0.45	294743.8	0.8	294743.8	0.00	0.8
32.43	0.00	0.00	0.0	335940.52	41196.70	696.83	0.75	0.45	294788.8	0.8	294788.8	0.00	0.8
32.45	0.00	0.00	0.0	335940.52	41151.70	696.83	0.75	0.45	294833.8	0.8	294833.8	0.00	0.8
32.47	0.00	0.00	0.0	335940.52	41106.70	696.82	0.75	0.45	294878.8	0.8	294878.8	0.00	0.8
32.48	0.00	0.00	0.0	335940.52	41061.70	696.82	0.75	0.45	294923.8	0.8	294923.8	0.00	0.8
32.50	0.00	0.00	0.0	335940.52	41016.70	696.82	0.75	0.45	294968.8	0.8	294968.8	0.00	0.8
32.52	0.00	0.00	0.0	335940.52	40971.70	696.81	0.75	0.45	295013.8	0.8	295013.8	0.00	0.8
32.53	0.00	0.00	0.0	335940.52	40926.70	696.81	0.75	0.45	295058.8	0.8	295058.8	0.00	0.8
32.55	0.00	0.00	0.0	335940.52	40881.70	696.81	0.75	0.45	295103.8	0.8	295103.8	0.00	0.8
32.57	0.00	0.00	0.0	335940.52	40836.70	696.80	0.75	0.45	295148.8	0.8	295148.8	0.00	0.8
32.58	0.00	0.00	0.0	335940.52	40791.70	696.80	0.75	0.45	295193.8	0.8	295193.8	0.00	0.8
32.60	0.00	0.00	0.0	335940.52	40746.70	696.80	0.75	0.45	295238.8	0.8	295238.8	0.00	0.8
32.62	0.00	0.00	0.0	335940.52	40701.70	696.79	0.75	0.45	295283.8	0.8	295283.8	0.00	0.8
32.63	0.00	0.00	0.0	335940.52	40656.70	696.79	0.75	0.45	295328.8	0.8	295328.8	0.00	0.8
32.65	0.00	0.00	0.0	335940.52	40611.70	696.79	0.75	0.45	295373.8	0.8	295373.8	0.00	0.8
32.67	0.00	0.00	0.0	335940.52	40566.70	696.78	0.75	0.46	295418.8	0.8	295418.8	0.00	0.8
32.68	0.00	0.00	0.0	335940.52	40521.70	696.78	0.75	0.46	295463.8	0.8	295463.8	0.00	0.8
32.70	0.00	0.00	0.0	335940.52	40476.70	696.78	0.75	0.46	295508.8	0.8	295508.8	0.00	0.8
32.72	0.00	0.00	0.0	335940.52	40431.70	696.77	0.75	0.46	295553.8	0.8	295553.8	0.00	0.8
32.73	0.00	0.00	0.0	335940.52	40386.70	696.77	0.75	0.46	295598.8	0.8	295598.8	0.00	0.8
32.75	0.00	0.00	0.0	335940.52	40341.70	696.77	0.75	0.46	295643.8	0.8	295643.8	0.00	0.8
32.77	0.00	0.00	0.0	335940.52	40296.70	696.76	0.75	0.46	295688.8	0.8	295688.8	0.00	0.8
32.78	0.00	0.00	0.0	335940.52	40251.70	696.76	0.75	0.46	295733.8	0.8	295733.8	0.00	0.8
32.80	0.00	0.00	0.0	335940.52	40206.70	696.76	0.75	0.46	295778.8	0.8	295778.8	0.00	0.8
32.82	0.00	0.00	0.0	335940.52	40161.70	696.75	0.75	0.46	295823.8	0.8	295823.8	0.00	0.8
32.83	0.00	0.00	0.0	335940.52	40116.70	696.75	0.75	0.46	295868.8	0.8	295868.8	0.00	0.8
32.85	0.00	0.00	0.0	335940.52	40071.70	696.75	0.75	0.46	295913.8	0.8	295913.8	0.00	0.8
32.87	0.00	0.00	0.0	335940.52	40026.70	696.74	0.75	0.46	295958.8	0.8	295958.8	0.00	0.8
32.88	0.00	0.00	0.0	335940.52	39981.70	696.74	0.75	0.46	296003.8	0.8	296003.8	0.00	0.8
32.90	0.00	0.00	0.0	335940.52	39936.70	696.74	0.75	0.46	296048.8	0.8	296048.8	0.00	0.8
32.92	0.00	0.00	0.0	335940.52	39891.70	696.73	0.75	0.46	296093.8	0.8	296093.8	0.00	0.8
32.93	0.00	0.00	0.0	335940.52	39846.70	696.73	0.75	0.46	296138.8	0.8	296138.8	0.00	0.8
32.95	0.00	0.00	0.0	335940.52	39801.70	696.73	0.75	0.46	296183.8	0.8	296183.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	335940.52	39756.70	696.72	0.75	0.46	296228.8	0.8	296228.8	0.00	0.8
32.98	0.00	0.00	0.0	335940.52	39711.70	696.72	0.75	0.46	296273.8	0.8	296273.8	0.00	0.8
33.00	0.00	0.00	0.0	335940.52	39666.70	696.71	0.75	0.46	296318.8	0.8	296318.8	0.00	0.8
33.02	0.00	0.00	0.0	335940.52	39621.70	696.71	0.75	0.46	296363.8	0.8	296363.8	0.00	0.8
33.03	0.00	0.00	0.0	335940.52	39576.70	696.71	0.75	0.46	296408.8	0.8	296408.8	0.00	0.8
33.05	0.00	0.00	0.0	335940.52	39531.70	696.70	0.75	0.46	296453.8	0.8	296453.8	0.00	0.8
33.07	0.00	0.00	0.0	335940.52	39486.70	696.70	0.75	0.46	296498.8	0.8	296498.8	0.00	0.8
33.08	0.00	0.00	0.0	335940.52	39441.70	696.70	0.75	0.46	296543.8	0.8	296543.8	0.00	0.8
33.10	0.00	0.00	0.0	335940.52	39396.70	696.69	0.75	0.46	296588.8	0.8	296588.8	0.00	0.8
33.12	0.00	0.00	0.0	335940.52	39351.70	696.69	0.75	0.46	296633.8	0.8	296633.8	0.00	0.8
33.13	0.00	0.00	0.0	335940.52	39306.70	696.69	0.75	0.46	296678.8	0.8	296678.8	0.00	0.8
33.15	0.00	0.00	0.0	335940.52	39261.70	696.68	0.75	0.46	296723.8	0.8	296723.8	0.00	0.8
33.17	0.00	0.00	0.0	335940.52	39216.70	696.68	0.75	0.46	296768.8	0.8	296768.8	0.00	0.8
33.18	0.00	0.00	0.0	335940.52	39171.70	696.68	0.75	0.46	296813.8	0.8	296813.8	0.00	0.8
33.20	0.00	0.00	0.0	335940.52	39126.70	696.67	0.75	0.46	296858.8	0.8	296858.8	0.00	0.8
33.22	0.00	0.00	0.0	335940.52	39081.70	696.67	0.75	0.46	296903.8	0.8	296903.8	0.00	0.8
33.23	0.00	0.00	0.0	335940.52	39036.70	696.67	0.75	0.46	296948.8	0.8	296948.8	0.00	0.8
33.25	0.00	0.00	0.0	335940.52	38991.70	696.66	0.75	0.46	296993.8	0.8	296993.8	0.00	0.8
33.27	0.00	0.00	0.0	335940.52	38946.70	696.66	0.75	0.46	297038.8	0.8	297038.8	0.00	0.8
33.28	0.00	0.00	0.0	335940.52	38901.70	696.66	0.75	0.46	297083.8	0.8	297083.8	0.00	0.8
33.30	0.00	0.00	0.0	335940.52	38856.70	696.65	0.75	0.46	297128.8	0.8	297128.8	0.00	0.8
33.32	0.00	0.00	0.0	335940.52	38811.70	696.65	0.75	0.46	297173.8	0.8	297173.8	0.00	0.8
33.33	0.00	0.00	0.0	335940.52	38766.70	696.65	0.75	0.46	297218.8	0.8	297218.8	0.00	0.8
33.35	0.00	0.00	0.0	335940.52	38721.70	696.64	0.75	0.47	297263.8	0.8	297263.8	0.00	0.8
33.37	0.00	0.00	0.0	335940.52	38676.70	696.64	0.75	0.47	297308.8	0.8	297308.8	0.00	0.8
33.38	0.00	0.00	0.0	335940.52	38631.70	696.64	0.75	0.47	297353.8	0.8	297353.8	0.00	0.8
33.40	0.00	0.00	0.0	335940.52	38586.70	696.63	0.75	0.47	297398.8	0.8	297398.8	0.00	0.8
33.42	0.00	0.00	0.0	335940.52	38541.70	696.63	0.75	0.47	297443.8	0.8	297443.8	0.00	0.8
33.43	0.00	0.00	0.0	335940.52	38496.70	696.63	0.75	0.47	297488.8	0.8	297488.8	0.00	0.8
33.45	0.00	0.00	0.0	335940.52	38451.70	696.62	0.75	0.47	297533.8	0.8	297533.8	0.00	0.8
33.47	0.00	0.00	0.0	335940.52	38406.70	696.62	0.75	0.47	297578.8	0.8	297578.8	0.00	0.8
33.48	0.00	0.00	0.0	335940.52	38361.70	696.62	0.75	0.47	297623.8	0.8	297623.8	0.00	0.8
33.50	0.00	0.00	0.0	335940.52	38316.70	696.61	0.75	0.47	297668.8	0.8	297668.8	0.00	0.8
33.52	0.00	0.00	0.0	335940.52	38271.70	696.61	0.75	0.47	297713.8	0.8	297713.8	0.00	0.8
33.53	0.00	0.00	0.0	335940.52	38226.70	696.61	0.75	0.47	297758.8	0.8	297758.8	0.00	0.8
33.55	0.00	0.00	0.0	335940.52	38181.70	696.60	0.75	0.47	297803.8	0.8	297803.8	0.00	0.8
33.57	0.00	0.00	0.0	335940.52	38136.70	696.60	0.75	0.47	297848.8	0.8	297848.8	0.00	0.8
33.58	0.00	0.00	0.0	335940.52	38091.70	696.60	0.75	0.47	297893.8	0.8	297893.8	0.00	0.8
33.60	0.00	0.00	0.0	335940.52	38046.70	696.59	0.75	0.47	297938.8	0.8	297938.8	0.00	0.8
33.62	0.00	0.00	0.0	335940.52	38001.70	696.59	0.75	0.47	297983.8	0.8	297983.8	0.00	0.8
33.63	0.00	0.00	0.0	335940.52	37956.70	696.59	0.75	0.47	298028.8	0.8	298028.8	0.00	0.8
33.65	0.00	0.00	0.0	335940.52	37911.70	696.58	0.75	0.47	298073.8	0.8	298073.8	0.00	0.8
33.67	0.00	0.00	0.0	335940.52	37866.70	696.58	0.75	0.47	298118.8	0.8	298118.8	0.00	0.8
33.68	0.00	0.00	0.0	335940.52	37821.70	696.58	0.75	0.47	298163.8	0.8	298163.8	0.00	0.8
33.70	0.00	0.00	0.0	335940.52	37776.70	696.57	0.75	0.47	298208.8	0.8	298208.8	0.00	0.8
33.72	0.00	0.00	0.0	335940.52	37731.70	696.57	0.75	0.47	298253.8	0.8	298253.8	0.00	0.8
33.73	0.00	0.00	0.0	335940.52	37686.70	696.57	0.75	0.47	298298.8	0.8	298298.8	0.00	0.8
33.75	0.00	0.00	0.0	335940.52	37641.70	696.56	0.75	0.47	298343.8	0.8	298343.8	0.00	0.8
33.77	0.00	0.00	0.0	335940.52	37596.70	696.56	0.75	0.47	298388.8	0.8	298388.8	0.00	0.8
33.78	0.00	0.00	0.0	335940.52	37551.70	696.56	0.75	0.47	298433.8	0.8	298433.8	0.00	0.8
33.80	0.00	0.00	0.0	335940.52	37506.70	696.55	0.75	0.47	298478.8	0.8	298478.8	0.00	0.8
33.82	0.00	0.00	0.0	335940.52	37461.70	696.55	0.75	0.47	298523.8	0.8	298523.8	0.00	0.8
33.83	0.00	0.00	0.0	335940.52	37416.70	696.55	0.75	0.47	298568.8	0.8	298568.8	0.00	0.8
33.85	0.00	0.00	0.0	335940.52	37371.70	696.54	0.75	0.47	298613.8	0.8	298613.8	0.00	0.8
33.87	0.00	0.00	0.0	335940.52	37326.70	696.54	0.75	0.47	298658.8	0.8	298658.8	0.00	0.8
33.88	0.00	0.00	0.0	335940.52	37281.70	696.54	0.75	0.47	298703.8	0.8	298703.8	0.00	0.8
33.90	0.00	0.00	0.0	335940.52	37236.70	696.53	0.75	0.47	298748.8	0.8	298748.8	0.00	0.8
33.92	0.00	0.00	0.0	335940.52	37191.70	696.53	0.75	0.47	298793.8	0.8	298793.8	0.00	0.8
33.93	0.00	0.00	0.0	335940.52	37146.70	696.53	0.75	0.47	298838.8	0.8	298838.8	0.00	0.8
33.95	0.00	0.00	0.0	335940.52	37101.70	696.52	0.75	0.47	298883.8	0.8	298883.8	0.00	0.8
33.97	0.00	0.00	0.0	335940.52	37056.70	696.52	0.75	0.47	298928.8	0.8	298928.8	0.00	0.8
33.98	0.00	0.00	0.0	335940.52	37011.70	696.52	0.75	0.47	298973.8	0.8	298973.8	0.00	0.8
34.00	0.00	0.00	0.0	335940.52	36966.70	696.51	0.75	0.48	299018.8	0.8	299018.8	0.00	0.8
34.02	0.00	0.00	0.0	335940.52	36921.70	696.51	0.75	0.48	299063.8	0.8	299063.8	0.00	0.8
34.03	0.00	0.00	0.0	335940.52	36876.70	696.51	0.75	0.48	299108.8	0.8	299108.8	0.00	0.8
34.05	0.00	0.00	0.0	335940.52	36831.70	696.50	0.75	0.48	299153.8	0.8	299153.8	0.00	0.8
34.07	0.00	0.00	0.0	335940.52	36786.70	696.50	0.75	0.48	299198.8	0.8	299198.8	0.00	0.8
34.08	0.00	0.00	0.0	335940.52	36741.70	696.50	0.75	0.48	299243.8	0.8	299243.8	0.00	0.8
34.10	0.00	0.00	0.0	335940.52	36696.70	696.49	0.75	0.48	299288.8	0.8	299288.8	0.00	0.8
34.12	0.00	0.00	0.0	335940.52	36651.70	696.49	0.75	0.48	299333.8	0.8	299333.8	0.00	0.8
34.13	0.00	0.00	0.0	335940.52	36606.70	696.49	0.75	0.48	299378.8	0.8	299378.8	0.00	0.8
34.15	0.00	0.00	0.0	335940.52	36561.70	696.48	0.75	0.48	299423.8	0.8	299423.8	0.00	0.8
34.17	0.00	0.00	0.0	335940.52	36516.70	696.48	0.75	0.48	299468.8	0.8	299468.8	0.00	0.8
34.18	0.00	0.00	0.0	335940.52	36471.70	696.48	0.75	0.48	299513.8	0.8	299513.8	0.00	0.8
34.20	0.00	0.00	0.0	335940.52	36426.70	696.47	0.75	0.48	299558.8	0.8	299558.8	0.00	0.8
34.22	0.00	0.00	0.0	335940.52	36381.70	696.47	0.75	0.48	299603.8	0.8	299603.8	0.00	0.8
34.23	0.00	0.00	0.0	335940.52	36336.70	696.47	0.75	0.48	299648.8	0.8	299648.8	0.00	0.8
34.25	0.00	0.00	0.0	335940.52	36291.70	696.46	0.75	0.48	299693.8	0.8	299693.8	0.00	0.8
34.27	0.00	0.00	0.0	335940.52	36246.70	696.46	0.75	0.48	299738.8	0.8	299738.8	0.00	0.8
34.28	0.00	0.00	0.0	335940.52	36201.70	696.45	0.75	0.48	299783.8	0.8	299783.8	0.00	0.8
34.30	0.00	0.00	0.0	335940.52	36156.70	696.45	0.75	0.48	299828.8	0.8	299828.8	0.00	0.8
34.32	0.00	0.00	0.0	335940.52	36111.70	696.45	0.75	0.48	299873.8	0.8	299873.8	0.00	0.8
34.33	0.00	0.00	0.0	335940.52	36066.70	696.44	0.75	0.48	299918.8	0.8	299918.8	0.00	0.8
34.35	0.00	0.00	0.0	335940.52	36021.70	696.44	0.75	0.48	299963.8	0.8	299963.8	0.00	0.8
34.37	0.00	0.00	0.0	335940.52	35976.70	696.44	0.75	0.48	300008.8	0.8	300008.8	0.00	0.8
34.38	0.00	0.00	0.0	335940.52	35931.70	696.43	0.75	0.48	300053.8	0.8	300053.8	0.00	0.8
34.40	0.00	0.00	0.0	335940.52	35886.70	696.43	0.75	0.48	300098.8	0.8	300098.8	0.00	0.8
34.42	0.00	0.00	0.0	335940.52	35841.70	696.43	0.75	0.48	300143.8	0.8	300143.8	0.00	0.8
34.43	0.00	0.00	0.0	335940.52	35796.70	696.42	0.75	0.48	300188.8	0.8	300188.8	0.00	0.8
34.45	0.00	0.00	0.0	335940.52	35751.70	696.42	0.75	0.48	300233.8	0.8	300233.8	0.00	0.8
34.47	0.00	0.00	0.0	335940.52	35706.70	696.42	0.75	0.48	300278.8	0.8	300278.8	0.00	0.8
34.48	0.00	0.00	0.0	335940.52	35661.70	696.41	0.75	0.48	300323.8	0.8	300323.8	0.00	0.8
34.50	0.00	0.00	0.0	335940.52	35616.70	696.41	0.75	0.48	300368.8	0.8	300368.8	0.00	0.8
34.52	0.00	0.00	0.0	335940.52	35571.70	696.41	0.75	0.48	300413.8	0.8	300413.8	0.00	0.8
34.53	0.00	0.00	0.0	335940.52	35526.70	696.40	0.75	0.48	300458.8	0.8	300458.8	0.00	0.8
34.55	0.00	0.00	0.0	335940.52	35481.70	696.40	0.75	0.48	300503.8	0.8	300503.8	0.00	0.8
34.57	0.00	0.00	0.0	335940.52	35436.70	696.40	0.75	0.48	300548.8	0.8	300548.8	0.00	0.8
34.58	0.00	0.00	0.0	335940.52	35391.70	696.39	0.75	0.48	300593.8	0.8	300593.8	0.00	0.8
34.60	0.00	0.00	0.0	335940.52	35346.70	696.39	0.75	0.49	300638.8	0.8	300638.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	335940.52	35301.70	696.39	0.75	0.49	300683.8	0.8	300683.8	0.00	0.8
34.63	0.00	0.00	0.0	335940.52	35256.70	696.38	0.75	0.49	300728.8	0.8	300728.8	0.00	0.8
34.65	0.00	0.00	0.0	335940.52	35211.70	696.38	0.75	0.49	300773.8	0.8	300773.8	0.00	0.8
34.67	0.00	0.00	0.0	335940.52	35166.70	696.38	0.75	0.49	300818.8	0.8	300818.8	0.00	0.8
34.68	0.00	0.00	0.0	335940.52	35121.70	696.37	0.75	0.49	300863.8	0.8	300863.8	0.00	0.8
34.70	0.00	0.00	0.0	335940.52	35076.70	696.37	0.75	0.49	300908.8	0.8	300908.8	0.00	0.8
34.72	0.00	0.00	0.0	335940.52	35031.70	696.37	0.75	0.49	300953.8	0.8	300953.8	0.00	0.8
34.73	0.00	0.00	0.0	335940.52	34986.70	696.36	0.75	0.49	300998.8	0.8	300998.8	0.00	0.8
34.75	0.00	0.00	0.0	335940.52	34941.70	696.36	0.75	0.49	301043.8	0.8	301043.8	0.00	0.8
34.77	0.00	0.00	0.0	335940.52	34896.70	696.36	0.75	0.49	301088.8	0.8	301088.8	0.00	0.8
34.78	0.00	0.00	0.0	335940.52	34851.70	696.35	0.75	0.49	301133.8	0.8	301133.8	0.00	0.8
34.80	0.00	0.00	0.0	335940.52	34806.70	696.35	0.75	0.49	301178.8	0.8	301178.8	0.00	0.8
34.82	0.00	0.00	0.0	335940.52	34761.70	696.35	0.75	0.49	301223.8	0.8	301223.8	0.00	0.8
34.83	0.00	0.00	0.0	335940.52	34716.70	696.34	0.75	0.49	301268.8	0.8	301268.8	0.00	0.8
34.85	0.00	0.00	0.0	335940.52	34671.70	696.34	0.75	0.49	301313.8	0.8	301313.8	0.00	0.8
34.87	0.00	0.00	0.0	335940.52	34626.70	696.34	0.75	0.49	301358.8	0.8	301358.8	0.00	0.8
34.88	0.00	0.00	0.0	335940.52	34581.70	696.33	0.75	0.49	301403.8	0.8	301403.8	0.00	0.8
34.90	0.00	0.00	0.0	335940.52	34536.70	696.33	0.75	0.49	301448.8	0.8	301448.8	0.00	0.8
34.92	0.00	0.00	0.0	335940.52	34491.70	696.33	0.75	0.49	301493.8	0.8	301493.8	0.00	0.8
34.93	0.00	0.00	0.0	335940.52	34446.70	696.32	0.75	0.49	301538.8	0.8	301538.8	0.00	0.8
34.95	0.00	0.00	0.0	335940.52	34401.70	696.32	0.75	0.49	301583.8	0.8	301583.8	0.00	0.8
34.97	0.00	0.00	0.0	335940.52	34356.70	696.32	0.75	0.49	301628.8	0.8	301628.8	0.00	0.8
34.98	0.00	0.00	0.0	335940.52	34311.70	696.31	0.75	0.49	301673.8	0.8	301673.8	0.00	0.8
35.00	0.00	0.00	0.0	335940.52	34266.70	696.31	0.75	0.49	301718.8	0.8	301718.8	0.00	0.8
35.02	0.00	0.00	0.0	335940.52	34221.70	696.31	0.75	0.49	301763.8	0.8	301763.8	0.00	0.8
35.03	0.00	0.00	0.0	335940.52	34176.70	696.30	0.75	0.49	301808.8	0.8	301808.8	0.00	0.8
35.05	0.00	0.00	0.0	335940.52	34131.70	696.30	0.75	0.49	301853.8	0.8	301853.8	0.00	0.8
35.07	0.00	0.00	0.0	335940.52	34086.70	696.30	0.75	0.49	301898.8	0.8	301898.8	0.00	0.8
35.08	0.00	0.00	0.0	335940.52	34041.70	696.29	0.75	0.49	301943.8	0.8	301943.8	0.00	0.8
35.10	0.00	0.00	0.0	335940.52	33996.70	696.29	0.75	0.49	301988.8	0.8	301988.8	0.00	0.8
35.12	0.00	0.00	0.0	335940.52	33951.70	696.29	0.75	0.49	302033.8	0.8	302033.8	0.00	0.8
35.13	0.00	0.00	0.0	335940.52	33906.70	696.28	0.75	0.49	302078.8	0.8	302078.8	0.00	0.8
35.15	0.00	0.00	0.0	335940.52	33861.70	696.28	0.75	0.49	302123.8	0.8	302123.8	0.00	0.8
35.17	0.00	0.00	0.0	335940.52	33816.70	696.28	0.75	0.49	302168.8	0.8	302168.8	0.00	0.8
35.18	0.00	0.00	0.0	335940.52	33771.70	696.27	0.75	0.50	302213.8	0.8	302213.8	0.00	0.8
35.20	0.00	0.00	0.0	335940.52	33726.70	696.27	0.75	0.50	302258.8	0.8	302258.8	0.00	0.8
35.22	0.00	0.00	0.0	335940.52	33681.70	696.27	0.75	0.50	302303.8	0.8	302303.8	0.00	0.8
35.23	0.00	0.00	0.0	335940.52	33636.70	696.26	0.75	0.50	302348.8	0.8	302348.8	0.00	0.8
35.25	0.00	0.00	0.0	335940.52	33591.70	696.26	0.75	0.50	302393.8	0.8	302393.8	0.00	0.8
35.27	0.00	0.00	0.0	335940.52	33546.70	696.26	0.75	0.50	302438.8	0.8	302438.8	0.00	0.8
35.28	0.00	0.00	0.0	335940.52	33501.70	696.25	0.75	0.50	302483.8	0.8	302483.8	0.00	0.8
35.30	0.00	0.00	0.0	335940.52	33456.70	696.25	0.75	0.50	302528.8	0.8	302528.8	0.00	0.8
35.32	0.00	0.00	0.0	335940.52	33411.70	696.25	0.75	0.50	302573.8	0.8	302573.8	0.00	0.8
35.33	0.00	0.00	0.0	335940.52	33366.70	696.24	0.75	0.50	302618.8	0.8	302618.8	0.00	0.8
35.35	0.00	0.00	0.0	335940.52	33321.70	696.24	0.75	0.50	302663.8	0.8	302663.8	0.00	0.8
35.37	0.00	0.00	0.0	335940.52	33276.70	696.24	0.75	0.50	302708.8	0.8	302708.8	0.00	0.8
35.38	0.00	0.00	0.0	335940.52	33231.70	696.23	0.75	0.50	302753.8	0.8	302753.8	0.00	0.8
35.40	0.00	0.00	0.0	335940.52	33186.70	696.23	0.75	0.50	302798.8	0.8	302798.8	0.00	0.8
35.42	0.00	0.00	0.0	335940.52	33141.70	696.23	0.75	0.50	302843.8	0.8	302843.8	0.00	0.8
35.43	0.00	0.00	0.0	335940.52	33096.70	696.22	0.75	0.50	302888.8	0.8	302888.8	0.00	0.8
35.45	0.00	0.00	0.0	335940.52	33051.70	696.22	0.75	0.50	302933.8	0.8	302933.8	0.00	0.8
35.47	0.00	0.00	0.0	335940.52	33006.70	696.22	0.75	0.50	302978.8	0.8	302978.8	0.00	0.8
35.48	0.00	0.00	0.0	335940.52	32961.70	696.21	0.75	0.50	303023.8	0.8	303023.8	0.00	0.8
35.50	0.00	0.00	0.0	335940.52	32916.70	696.21	0.75	0.50	303068.8	0.8	303068.8	0.00	0.8
35.52	0.00	0.00	0.0	335940.52	32871.70	696.21	0.75	0.50	303113.8	0.8	303113.8	0.00	0.8
35.53	0.00	0.00	0.0	335940.52	32826.70	696.20	0.75	0.50	303158.8	0.8	303158.8	0.00	0.8
35.55	0.00	0.00	0.0	335940.52	32781.70	696.20	0.75	0.50	303203.8	0.8	303203.8	0.00	0.8
35.57	0.00	0.00	0.0	335940.52	32736.70	696.20	0.75	0.50	303248.8	0.8	303248.8	0.00	0.8
35.58	0.00	0.00	0.0	335940.52	32691.70	696.19	0.75	0.50	303293.8	0.8	303293.8	0.00	0.8
35.60	0.00	0.00	0.0	335940.52	32646.70	696.19	0.75	0.50	303338.8	0.8	303338.8	0.00	0.8
35.62	0.00	0.00	0.0	335940.52	32601.70	696.18	0.75	0.50	303383.8	0.8	303383.8	0.00	0.8
35.63	0.00	0.00	0.0	335940.52	32556.70	696.18	0.75	0.50	303428.8	0.8	303428.8	0.00	0.8
35.65	0.00	0.00	0.0	335940.52	32511.70	696.18	0.75	0.50	303473.8	0.8	303473.8	0.00	0.8
35.67	0.00	0.00	0.0	335940.52	32466.70	696.17	0.75	0.50	303518.8	0.8	303518.8	0.00	0.8
35.68	0.00	0.00	0.0	335940.52	32421.70	696.17	0.75	0.50	303563.8	0.8	303563.8	0.00	0.8
35.70	0.00	0.00	0.0	335940.52	32376.70	696.17	0.75	0.50	303608.8	0.8	303608.8	0.00	0.8
35.72	0.00	0.00	0.0	335940.52	32331.70	696.16	0.75	0.51	303653.8	0.8	303653.8	0.00	0.8
35.73	0.00	0.00	0.0	335940.52	32286.70	696.16	0.75	0.51	303698.8	0.8	303698.8	0.00	0.8
35.75	0.00	0.00	0.0	335940.52	32241.70	696.16	0.75	0.51	303743.8	0.8	303743.8	0.00	0.8
35.77	0.00	0.00	0.0	335940.52	32196.70	696.15	0.75	0.51	303788.8	0.8	303788.8	0.00	0.8
35.78	0.00	0.00	0.0	335940.52	32151.70	696.15	0.75	0.51	303833.8	0.8	303833.8	0.00	0.8
35.80	0.00	0.00	0.0	335940.52	32106.70	696.15	0.75	0.51	303878.8	0.8	303878.8	0.00	0.8
35.82	0.00	0.00	0.0	335940.52	32061.70	696.14	0.75	0.51	303923.8	0.8	303923.8	0.00	0.8
35.83	0.00	0.00	0.0	335940.52	32016.70	696.14	0.75	0.51	303968.8	0.8	303968.8	0.00	0.8
35.85	0.00	0.00	0.0	335940.52	31971.70	696.14	0.75	0.51	304013.8	0.8	304013.8	0.00	0.8
35.87	0.00	0.00	0.0	335940.52	31926.70	696.13	0.75	0.51	304058.8	0.8	304058.8	0.00	0.8
35.88	0.00	0.00	0.0	335940.52	31881.70	696.13	0.75	0.51	304103.8	0.8	304103.8	0.00	0.8
35.90	0.00	0.00	0.0	335940.52	31836.70	696.13	0.75	0.51	304148.8	0.8	304148.8	0.00	0.8
35.92	0.00	0.00	0.0	335940.52	31791.70	696.12	0.75	0.51	304193.8	0.8	304193.8	0.00	0.8
35.93	0.00	0.00	0.0	335940.52	31746.70	696.12	0.75	0.51	304238.8	0.8	304238.8	0.00	0.8
35.95	0.00	0.00	0.0	335940.52	31701.70	696.12	0.75	0.51	304283.8	0.8	304283.8	0.00	0.8
35.97	0.00	0.00	0.0	335940.52	31656.70	696.11	0.75	0.51	304328.8	0.8	304328.8	0.00	0.8
35.98	0.00	0.00	0.0	335940.52	31611.70	696.11	0.75	0.51	304373.8	0.8	304373.8	0.00	0.8
36.00	0.00	0.00	0.0	335940.52	31566.70	696.11	0.75	0.51	304418.8	0.8	304418.8	0.00	0.8
36.02	0.00	0.00	0.0	335940.52	31521.70	696.10	0.75	0.51	304463.8	0.8	304463.8	0.00	0.8
36.03	0.00	0.00	0.0	335940.52	31476.70	696.10	0.75	0.51	304508.8	0.8	304508.8	0.00	0.8
36.05	0.00	0.00	0.0	335940.52	31431.70	696.10	0.75	0.51	304553.8	0.8	304553.8	0.00	0.8
36.07	0.00	0.00	0.0	335940.52	31386.70	696.09	0.75	0.51	304598.8	0.8	304598.8	0.00	0.8
36.08	0.00	0.00	0.0	335940.52	31341.70	696.09	0.75	0.51	304643.8	0.8	304643.8	0.00	0.8
36.10	0.00	0.00	0.0	335940.52	31296.70	696.09	0.75	0.51	304688.8	0.8	304688.8	0.00	0.8
36.12	0.00	0.00	0.0	335940.52	31251.70	696.08	0.75	0.51	304733.8	0.8	304733.8	0.00	0.8
36.13	0.00	0.00	0.0	335940.52	31206.70	696.08	0.75	0.51	304778.8	0.8	304778.8	0.00	0.8
36.15	0.00	0.00	0.0	335940.52	31161.70	696.08	0.75	0.51	304823.8	0.8	304823.8	0.00	0.8
36.17	0.00	0.00	0.0	335940.52	31116.70	696.07	0.75	0.51	304868.8	0.8	304868.8	0.00	0.8
36.18	0.00	0.00	0.0	335940.52	31071.70	696.07	0.75	0.51	304913.8	0.8	304913.8	0.00	0.8
36.20	0.00	0.00	0.0	335940.52	31026.70	696.07	0.75	0.51	304958.8	0.8	304958.8	0.00	0.8
36.22	0.00	0.00	0.0	335940.52	30981.70	696.06	0.75	0.52	305003.8	0.8	305003.8	0.00	0.8
36.23	0.00	0.00	0.0	335940.52	30936.70	696.06	0.75	0.52	305048.8	0.8	305048.8	0.00	0.8
36.25	0.00	0.00	0.0	335940.52	30891.70	696.06	0.75	0.52	305093.8	0.8	305093.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	335940.52	30846.70	696.05	0.75	0.52	305138.8	0.8	305138.8	0.00	0.8
36.28	0.00	0.00	0.0	335940.52	30801.70	696.05	0.75	0.52	305183.8	0.8	305183.8	0.00	0.8
36.30	0.00	0.00	0.0	335940.52	30756.70	696.05	0.75	0.52	305228.8	0.8	305228.8	0.00	0.8
36.32	0.00	0.00	0.0	335940.52	30711.70	696.04	0.75	0.52	305273.8	0.8	305273.8	0.00	0.8
36.33	0.00	0.00	0.0	335940.52	30666.70	696.04	0.75	0.52	305318.8	0.8	305318.8	0.00	0.8
36.35	0.00	0.00	0.0	335940.52	30621.70	696.04	0.75	0.52	305363.8	0.8	305363.8	0.00	0.8
36.37	0.00	0.00	0.0	335940.52	30576.70	696.03	0.75	0.52	305408.8	0.8	305408.8	0.00	0.8
36.38	0.00	0.00	0.0	335940.52	30531.70	696.03	0.75	0.52	305453.8	0.8	305453.8	0.00	0.8
36.40	0.00	0.00	0.0	335940.52	30486.70	696.03	0.75	0.52	305498.8	0.8	305498.8	0.00	0.8
36.42	0.00	0.00	0.0	335940.52	30441.70	696.02	0.75	0.52	305543.8	0.8	305543.8	0.00	0.8
36.43	0.00	0.00	0.0	335940.52	30396.70	696.02	0.75	0.52	305588.8	0.8	305588.8	0.00	0.8
36.45	0.00	0.00	0.0	335940.52	30351.70	696.02	0.75	0.52	305633.8	0.8	305633.8	0.00	0.8
36.47	0.00	0.00	0.0	335940.52	30306.70	696.01	0.75	0.52	305678.8	0.8	305678.8	0.00	0.8
36.48	0.00	0.00	0.0	335940.52	30261.70	696.01	0.75	0.52	305723.8	0.8	305723.8	0.00	0.8
36.50	0.00	0.00	0.0	335940.52	30216.70	696.01	0.75	0.52	305768.8	0.8	305768.8	0.00	0.8
36.52	0.00	0.00	0.0	335940.52	30171.70	696.00	0.75	0.52	305813.8	0.8	305813.8	0.00	0.8
36.53	0.00	0.00	0.0	335940.52	30126.70	696.00	0.75	0.52	305858.8	0.8	305858.8	0.00	0.8
36.55	0.00	0.00	0.0	335940.52	30081.70	696.00	0.75	0.52	305903.8	0.8	305903.8	0.00	0.8
36.57	0.00	0.00	0.0	335940.52	30036.70	695.99	0.75	0.52	305948.8	0.8	305948.8	0.00	0.8
36.58	0.00	0.00	0.0	335940.52	29991.70	695.99	0.75	0.52	305993.8	0.8	305993.8	0.00	0.8
36.60	0.00	0.00	0.0	335940.52	29946.70	695.99	0.75	0.52	306038.8	0.8	306038.8	0.00	0.8
36.62	0.00	0.00	0.0	335940.52	29901.70	695.98	0.75	0.52	306083.8	0.8	306083.8	0.00	0.8
36.63	0.00	0.00	0.0	335940.52	29856.70	695.98	0.75	0.52	306128.8	0.8	306128.8	0.00	0.8
36.65	0.00	0.00	0.0	335940.52	29811.70	695.97	0.75	0.52	306173.8	0.8	306173.8	0.00	0.8
36.67	0.00	0.00	0.0	335940.52	29766.70	695.97	0.75	0.52	306218.8	0.8	306218.8	0.00	0.8
36.68	0.00	0.00	0.0	335940.52	29721.70	695.97	0.75	0.52	306263.8	0.8	306263.8	0.00	0.8
36.70	0.00	0.00	0.0	335940.52	29676.70	695.96	0.75	0.53	306308.8	0.8	306308.8	0.00	0.8
36.72	0.00	0.00	0.0	335940.52	29631.70	695.96	0.75	0.53	306353.8	0.8	306353.8	0.00	0.8
36.73	0.00	0.00	0.0	335940.52	29586.70	695.96	0.75	0.53	306398.8	0.8	306398.8	0.00	0.8
36.75	0.00	0.00	0.0	335940.52	29541.70	695.95	0.75	0.53	306443.8	0.8	306443.8	0.00	0.8
36.77	0.00	0.00	0.0	335940.52	29496.70	695.95	0.75	0.53	306488.8	0.8	306488.8	0.00	0.8
36.78	0.00	0.00	0.0	335940.52	29451.70	695.95	0.75	0.53	306533.8	0.8	306533.8	0.00	0.8
36.80	0.00	0.00	0.0	335940.52	29406.70	695.94	0.75	0.53	306578.8	0.8	306578.8	0.00	0.8
36.82	0.00	0.00	0.0	335940.52	29361.70	695.94	0.75	0.53	306623.8	0.8	306623.8	0.00	0.8
36.83	0.00	0.00	0.0	335940.52	29316.70	695.94	0.75	0.53	306668.8	0.8	306668.8	0.00	0.8
36.85	0.00	0.00	0.0	335940.52	29271.70	695.93	0.75	0.53	306713.8	0.8	306713.8	0.00	0.8
36.87	0.00	0.00	0.0	335940.52	29226.70	695.93	0.75	0.53	306758.8	0.8	306758.8	0.00	0.8
36.88	0.00	0.00	0.0	335940.52	29181.70	695.93	0.75	0.53	306803.8	0.8	306803.8	0.00	0.8
36.90	0.00	0.00	0.0	335940.52	29136.70	695.92	0.75	0.53	306848.8	0.8	306848.8	0.00	0.8
36.92	0.00	0.00	0.0	335940.52	29091.70	695.92	0.75	0.53	306893.8	0.8	306893.8	0.00	0.8
36.93	0.00	0.00	0.0	335940.52	29046.70	695.91	0.75	0.53	306938.8	0.8	306938.8	0.00	0.8
36.95	0.00	0.00	0.0	335940.52	29001.70	695.91	0.75	0.53	306983.8	0.8	306983.8	0.00	0.8
36.97	0.00	0.00	0.0	335940.52	28956.70	695.91	0.75	0.53	307028.8	0.8	307028.8	0.00	0.8
36.98	0.00	0.00	0.0	335940.52	28911.70	695.90	0.75	0.53	307073.8	0.8	307073.8	0.00	0.8
37.00	0.00	0.00	0.0	335940.52	28866.70	695.90	0.75	0.53	307118.8	0.8	307118.8	0.00	0.8
37.02	0.00	0.00	0.0	335940.52	28821.70	695.90	0.75	0.53	307163.8	0.8	307163.8	0.00	0.8
37.03	0.00	0.00	0.0	335940.52	28776.70	695.89	0.75	0.53	307208.8	0.8	307208.8	0.00	0.8
37.05	0.00	0.00	0.0	335940.52	28731.70	695.89	0.75	0.53	307253.8	0.8	307253.8	0.00	0.8
37.07	0.00	0.00	0.0	335940.52	28686.70	695.89	0.75	0.53	307298.8	0.8	307298.8	0.00	0.8
37.08	0.00	0.00	0.0	335940.52	28641.70	695.88	0.75	0.53	307343.8	0.8	307343.8	0.00	0.8
37.10	0.00	0.00	0.0	335940.52	28596.70	695.88	0.75	0.53	307388.8	0.8	307388.8	0.00	0.8
37.12	0.00	0.00	0.0	335940.52	28551.70	695.88	0.75	0.53	307433.8	0.8	307433.8	0.00	0.8
37.13	0.00	0.00	0.0	335940.52	28506.70	695.87	0.75	0.54	307478.8	0.8	307478.8	0.00	0.8
37.15	0.00	0.00	0.0	335940.52	28461.70	695.87	0.75	0.54	307523.8	0.8	307523.8	0.00	0.8
37.17	0.00	0.00	0.0	335940.52	28416.70	695.87	0.75	0.54	307568.8	0.8	307568.8	0.00	0.8
37.18	0.00	0.00	0.0	335940.52	28371.70	695.86	0.75	0.54	307613.8	0.8	307613.8	0.00	0.8
37.20	0.00	0.00	0.0	335940.52	28326.70	695.86	0.75	0.54	307658.8	0.8	307658.8	0.00	0.8
37.22	0.00	0.00	0.0	335940.52	28281.70	695.86	0.75	0.54	307703.8	0.8	307703.8	0.00	0.8
37.23	0.00	0.00	0.0	335940.52	28236.70	695.85	0.75	0.54	307748.8	0.8	307748.8	0.00	0.8
37.25	0.00	0.00	0.0	335940.52	28191.70	695.85	0.75	0.54	307793.8	0.8	307793.8	0.00	0.8
37.27	0.00	0.00	0.0	335940.52	28146.70	695.84	0.75	0.54	307838.8	0.8	307838.8	0.00	0.8
37.28	0.00	0.00	0.0	335940.52	28101.70	695.84	0.75	0.54	307883.8	0.8	307883.8	0.00	0.8
37.30	0.00	0.00	0.0	335940.52	28056.70	695.84	0.75	0.54	307928.8	0.8	307928.8	0.00	0.8
37.32	0.00	0.00	0.0	335940.52	28011.70	695.83	0.75	0.54	307973.8	0.8	307973.8	0.00	0.8
37.33	0.00	0.00	0.0	335940.52	27966.70	695.83	0.75	0.54	308018.8	0.8	308018.8	0.00	0.8
37.35	0.00	0.00	0.0	335940.52	27921.70	695.83	0.75	0.54	308063.8	0.8	308063.8	0.00	0.8
37.37	0.00	0.00	0.0	335940.52	27876.70	695.82	0.75	0.54	308108.8	0.8	308108.8	0.00	0.8
37.38	0.00	0.00	0.0	335940.52	27831.70	695.82	0.75	0.54	308153.8	0.8	308153.8	0.00	0.8
37.40	0.00	0.00	0.0	335940.52	27786.70	695.82	0.75	0.54	308198.8	0.8	308198.8	0.00	0.8
37.42	0.00	0.00	0.0	335940.52	27741.70	695.81	0.75	0.54	308243.8	0.8	308243.8	0.00	0.8
37.43	0.00	0.00	0.0	335940.52	27696.70	695.81	0.75	0.54	308288.8	0.8	308288.8	0.00	0.8
37.45	0.00	0.00	0.0	335940.52	27651.70	695.81	0.75	0.54	308333.8	0.8	308333.8	0.00	0.8
37.47	0.00	0.00	0.0	335940.52	27606.70	695.80	0.75	0.54	308378.8	0.8	308378.8	0.00	0.8
37.48	0.00	0.00	0.0	335940.52	27561.70	695.80	0.75	0.54	308423.8	0.8	308423.8	0.00	0.8
37.50	0.00	0.00	0.0	335940.52	27516.70	695.80	0.75	0.54	308468.8	0.8	308468.8	0.00	0.8
37.52	0.00	0.00	0.0	335940.52	27471.70	695.79	0.75	0.54	308513.8	0.8	308513.8	0.00	0.8
37.53	0.00	0.00	0.0	335940.52	27426.70	695.79	0.75	0.55	308558.8	0.8	308558.8	0.00	0.8
37.55	0.00	0.00	0.0	335940.52	27381.70	695.79	0.75	0.55	308603.8	0.8	308603.8	0.00	0.8
37.57	0.00	0.00	0.0	335940.52	27336.70	695.78	0.75	0.55	308648.8	0.8	308648.8	0.00	0.8
37.58	0.00	0.00	0.0	335940.52	27291.70	695.78	0.75	0.55	308693.8	0.8	308693.8	0.00	0.8
37.60	0.00	0.00	0.0	335940.52	27246.70	695.77	0.75	0.55	308738.8	0.8	308738.8	0.00	0.8
37.62	0.00	0.00	0.0	335940.52	27201.70	695.77	0.75	0.55	308783.8	0.8	308783.8	0.00	0.8
37.63	0.00	0.00	0.0	335940.52	27156.70	695.77	0.75	0.55	308828.8	0.8	308828.8	0.00	0.8
37.65	0.00	0.00	0.0	335940.52	27111.70	695.76	0.75	0.55	308873.8	0.8	308873.8	0.00	0.8
37.67	0.00	0.00	0.0	335940.52	27066.70	695.76	0.75	0.55	308918.8	0.8	308918.8	0.00	0.8
37.68	0.00	0.00	0.0	335940.52	27021.70	695.76	0.75	0.55	308963.8	0.8	308963.8	0.00	0.8
37.70	0.00	0.00	0.0	335940.52	26976.70	695.75	0.75	0.55	309008.8	0.8	309008.8	0.00	0.8
37.72	0.00	0.00	0.0	335940.52	26931.70	695.75	0.75	0.55	309053.8	0.8	309053.8	0.00	0.8
37.73	0.00	0.00	0.0	335940.52	26886.70	695.75	0.75	0.55	309098.8	0.8	309098.8	0.00	0.8
37.75	0.00	0.00	0.0	335940.52	26841.70	695.74	0.75	0.55	309143.8	0.8	309143.8	0.00	0.8
37.77	0.00	0.00	0.0	335940.52	26796.70	695.74	0.75	0.55	309188.8	0.8	309188.8	0.00	0.8
37.78	0.00	0.00	0.0	335940.52	26751.70	695.74	0.75	0.55	309233.8	0.8	309233.8	0.00	0.8
37.80	0.00	0.00	0.0	335940.52	26706.70	695.73	0.75	0.55	309278.8	0.8	309278.8	0.00	0.8
37.82	0.00	0.00	0.0	335940.52	26661.70	695.73	0.75	0.55	309323.8	0.8	309323.8	0.00	0.8
37.83	0.00	0.00	0.0	335940.52	26616.70	695.73	0.75	0.55	309368.8	0.8	309368.8	0.00	0.8
37.85	0.00	0.00	0.0	335940.52	26571.70	695.72	0.75	0.55	309413.8	0.8	309413.8	0.00	0.8
37.87	0.00	0.00	0.0	335940.52	26526.70	695.72	0.75	0.55	309458.8	0.8	309458.8	0.00	0.8
37.88	0.00	0.00	0.0	335940.52	26481.70	695.71	0.75	0.55	309503.8	0.8	309503.8	0.00	0.8
37.90	0.00	0.00	0.0	335940.52	26436.70	695.71	0.75	0.55	309548.8	0.8	309548.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	335940.52	26391.70	695.71	0.75	0.55	309593.8	0.8	309593.8	0.00	0.8
37.93	0.00	0.00	0.0	335940.52	26346.70	695.70	0.75	0.56	309638.8	0.8	309638.8	0.00	0.8
37.95	0.00	0.00	0.0	335940.52	26301.70	695.70	0.75	0.56	309683.8	0.8	309683.8	0.00	0.8
37.97	0.00	0.00	0.0	335940.52	26256.70	695.70	0.75	0.56	309728.8	0.8	309728.8	0.00	0.8
37.98	0.00	0.00	0.0	335940.52	26211.70	695.69	0.75	0.56	309773.8	0.8	309773.8	0.00	0.8
38.00	0.00	0.00	0.0	335940.52	26166.70	695.69	0.75	0.56	309818.8	0.8	309818.8	0.00	0.8
38.02	0.00	0.00	0.0	335940.52	26121.70	695.69	0.75	0.56	309863.8	0.8	309863.8	0.00	0.8
38.03	0.00	0.00	0.0	335940.52	26076.70	695.68	0.75	0.56	309908.8	0.8	309908.8	0.00	0.8
38.05	0.00	0.00	0.0	335940.52	26031.70	695.68	0.75	0.56	309953.8	0.8	309953.8	0.00	0.8
38.07	0.00	0.00	0.0	335940.52	25986.70	695.68	0.75	0.56	309998.8	0.8	309998.8	0.00	0.8
38.08	0.00	0.00	0.0	335940.52	25941.70	695.67	0.75	0.56	310043.8	0.8	310043.8	0.00	0.8
38.10	0.00	0.00	0.0	335940.52	25896.70	695.67	0.75	0.56	310088.8	0.8	310088.8	0.00	0.8
38.12	0.00	0.00	0.0	335940.52	25851.70	695.67	0.75	0.56	310133.8	0.8	310133.8	0.00	0.8
38.13	0.00	0.00	0.0	335940.52	25806.70	695.66	0.75	0.56	310178.8	0.8	310178.8	0.00	0.8
38.15	0.00	0.00	0.0	335940.52	25761.70	695.66	0.75	0.56	310223.8	0.8	310223.8	0.00	0.8
38.17	0.00	0.00	0.0	335940.52	25716.70	695.66	0.75	0.56	310268.8	0.8	310268.8	0.00	0.8
38.18	0.00	0.00	0.0	335940.52	25671.70	695.65	0.75	0.56	310313.8	0.8	310313.8	0.00	0.8
38.20	0.00	0.00	0.0	335940.52	25626.70	695.65	0.75	0.56	310358.8	0.8	310358.8	0.00	0.8
38.22	0.00	0.00	0.0	335940.52	25581.70	695.64	0.75	0.56	310403.8	0.8	310403.8	0.00	0.8
38.23	0.00	0.00	0.0	335940.52	25536.70	695.64	0.75	0.56	310448.8	0.8	310448.8	0.00	0.8
38.25	0.00	0.00	0.0	335940.52	25491.70	695.64	0.75	0.56	310493.8	0.8	310493.8	0.00	0.8
38.27	0.00	0.00	0.0	335940.52	25446.70	695.63	0.75	0.56	310538.8	0.8	310538.8	0.00	0.8
38.28	0.00	0.00	0.0	335940.52	25401.70	695.63	0.75	0.56	310583.8	0.8	310583.8	0.00	0.8
38.30	0.00	0.00	0.0	335940.52	25356.70	695.63	0.75	0.57	310628.8	0.8	310628.8	0.00	0.8
38.32	0.00	0.00	0.0	335940.52	25311.70	695.62	0.75	0.57	310673.8	0.8	310673.8	0.00	0.8
38.33	0.00	0.00	0.0	335940.52	25266.70	695.62	0.75	0.57	310718.8	0.8	310718.8	0.00	0.8
38.35	0.00	0.00	0.0	335940.52	25221.70	695.62	0.75	0.57	310763.8	0.8	310763.8	0.00	0.8
38.37	0.00	0.00	0.0	335940.52	25176.70	695.61	0.75	0.57	310808.8	0.8	310808.8	0.00	0.8
38.38	0.00	0.00	0.0	335940.52	25131.70	695.61	0.75	0.57	310853.8	0.8	310853.8	0.00	0.8
38.40	0.00	0.00	0.0	335940.52	25086.70	695.61	0.75	0.57	310898.8	0.8	310898.8	0.00	0.8
38.42	0.00	0.00	0.0	335940.52	25041.70	695.60	0.75	0.57	310943.8	0.8	310943.8	0.00	0.8
38.43	0.00	0.00	0.0	335940.52	24996.70	695.60	0.75	0.57	310988.8	0.8	310988.8	0.00	0.8
38.45	0.00	0.00	0.0	335940.52	24951.70	695.60	0.75	0.57	311033.8	0.8	311033.8	0.00	0.8
38.47	0.00	0.00	0.0	335940.52	24906.70	695.59	0.75	0.57	311078.8	0.8	311078.8	0.00	0.8
38.48	0.00	0.00	0.0	335940.52	24861.70	695.59	0.75	0.57	311123.8	0.8	311123.8	0.00	0.8
38.50	0.00	0.00	0.0	335940.52	24816.70	695.58	0.75	0.57	311168.8	0.8	311168.8	0.00	0.8
38.52	0.00	0.00	0.0	335940.52	24771.70	695.58	0.75	0.57	311213.8	0.8	311213.8	0.00	0.8
38.53	0.00	0.00	0.0	335940.52	24726.70	695.58	0.75	0.57	311258.8	0.8	311258.8	0.00	0.8
38.55	0.00	0.00	0.0	335940.52	24681.70	695.57	0.75	0.57	311303.8	0.8	311303.8	0.00	0.8
38.57	0.00	0.00	0.0	335940.52	24636.70	695.57	0.75	0.57	311348.8	0.8	311348.8	0.00	0.8
38.58	0.00	0.00	0.0	335940.52	24591.70	695.57	0.75	0.57	311393.8	0.8	311393.8	0.00	0.8
38.60	0.00	0.00	0.0	335940.52	24546.70	695.56	0.75	0.57	311438.8	0.8	311438.8	0.00	0.8
38.62	0.00	0.00	0.0	335940.52	24501.70	695.56	0.75	0.57	311483.8	0.8	311483.8	0.00	0.8
38.63	0.00	0.00	0.0	335940.52	24456.70	695.56	0.75	0.57	311528.8	0.8	311528.8	0.00	0.8
38.65	0.00	0.00	0.0	335940.52	24411.70	695.55	0.75	0.58	311573.8	0.8	311573.8	0.00	0.8
38.67	0.00	0.00	0.0	335940.52	24366.70	695.55	0.75	0.58	311618.8	0.8	311618.8	0.00	0.8
38.68	0.00	0.00	0.0	335940.52	24321.70	695.55	0.75	0.58	311663.8	0.8	311663.8	0.00	0.8
38.70	0.00	0.00	0.0	335940.52	24276.70	695.54	0.75	0.58	311708.8	0.8	311708.8	0.00	0.8
38.72	0.00	0.00	0.0	335940.52	24231.70	695.54	0.75	0.58	311753.8	0.8	311753.8	0.00	0.8
38.73	0.00	0.00	0.0	335940.52	24186.70	695.54	0.75	0.58	311798.8	0.8	311798.8	0.00	0.8
38.75	0.00	0.00	0.0	335940.52	24141.70	695.53	0.75	0.58	311843.8	0.8	311843.8	0.00	0.8
38.77	0.00	0.00	0.0	335940.52	24096.70	695.53	0.75	0.58	311888.8	0.8	311888.8	0.00	0.8
38.78	0.00	0.00	0.0	335940.52	24051.70	695.53	0.75	0.58	311933.8	0.8	311933.8	0.00	0.8
38.80	0.00	0.00	0.0	335940.52	24006.70	695.52	0.75	0.58	311978.8	0.8	311978.8	0.00	0.8
38.82	0.00	0.00	0.0	335940.52	23961.70	695.52	0.75	0.58	312023.8	0.8	312023.8	0.00	0.8
38.83	0.00	0.00	0.0	335940.52	23916.70	695.51	0.75	0.58	312068.8	0.8	312068.8	0.00	0.8
38.85	0.00	0.00	0.0	335940.52	23871.70	695.51	0.75	0.58	312113.8	0.8	312113.8	0.00	0.8
38.87	0.00	0.00	0.0	335940.52	23826.70	695.51	0.75	0.58	312158.8	0.8	312158.8	0.00	0.8
38.88	0.00	0.00	0.0	335940.52	23781.70	695.50	0.75	0.58	312203.8	0.8	312203.8	0.00	0.8
38.90	0.00	0.00	0.0	335940.52	23736.70	695.50	0.75	0.58	312248.8	0.8	312248.8	0.00	0.8
38.92	0.00	0.00	0.0	335940.52	23691.70	695.50	0.75	0.58	312293.8	0.8	312293.8	0.00	0.8
38.93	0.00	0.00	0.0	335940.52	23646.70	695.49	0.75	0.58	312338.8	0.8	312338.8	0.00	0.8
38.95	0.00	0.00	0.0	335940.52	23601.70	695.49	0.75	0.58	312383.8	0.8	312383.8	0.00	0.8
38.97	0.00	0.00	0.0	335940.52	23556.70	695.49	0.75	0.59	312428.8	0.8	312428.8	0.00	0.8
38.98	0.00	0.00	0.0	335940.52	23511.70	695.48	0.75	0.59	312473.8	0.8	312473.8	0.00	0.8
39.00	0.00	0.00	0.0	335940.52	23466.70	695.48	0.75	0.59	312518.8	0.8	312518.8	0.00	0.8
39.02	0.00	0.00	0.0	335940.52	23421.70	695.48	0.75	0.59	312563.8	0.8	312563.8	0.00	0.8
39.03	0.00	0.00	0.0	335940.52	23376.70	695.47	0.75	0.59	312608.8	0.8	312608.8	0.00	0.8
39.05	0.00	0.00	0.0	335940.52	23331.70	695.47	0.75	0.59	312653.8	0.8	312653.8	0.00	0.8
39.07	0.00	0.00	0.0	335940.52	23286.70	695.47	0.75	0.59	312698.8	0.8	312698.8	0.00	0.8
39.08	0.00	0.00	0.0	335940.52	23241.70	695.46	0.75	0.59	312743.8	0.8	312743.8	0.00	0.8
39.10	0.00	0.00	0.0	335940.52	23196.70	695.46	0.75	0.59	312788.8	0.8	312788.8	0.00	0.8
39.12	0.00	0.00	0.0	335940.52	23151.70	695.46	0.75	0.59	312833.8	0.8	312833.8	0.00	0.8
39.13	0.00	0.00	0.0	335940.52	23106.70	695.45	0.75	0.59	312878.8	0.8	312878.8	0.00	0.8
39.15	0.00	0.00	0.0	335940.52	23061.70	695.45	0.75	0.59	312923.8	0.8	312923.8	0.00	0.8
39.17	0.00	0.00	0.0	335940.52	23016.70	695.44	0.75	0.59	312968.8	0.8	312968.8	0.00	0.8
39.18	0.00	0.00	0.0	335940.52	22971.70	695.44	0.75	0.59	313013.8	0.8	313013.8	0.00	0.8
39.20	0.00	0.00	0.0	335940.52	22926.70	695.44	0.75	0.59	313058.8	0.8	313058.8	0.00	0.8
39.22	0.00	0.00	0.0	335940.52	22881.70	695.43	0.75	0.59	313103.8	0.8	313103.8	0.00	0.8
39.23	0.00	0.00	0.0	335940.52	22836.70	695.43	0.75	0.59	313148.8	0.8	313148.8	0.00	0.8
39.25	0.00	0.00	0.0	335940.52	22791.70	695.43	0.75	0.59	313193.8	0.8	313193.8	0.00	0.8
39.27	0.00	0.00	0.0	335940.52	22746.70	695.42	0.75	0.59	313238.8	0.8	313238.8	0.00	0.8
39.28	0.00	0.00	0.0	335940.52	22701.70	695.42	0.75	0.60	313283.8	0.8	313283.8	0.00	0.8
39.30	0.00	0.00	0.0	335940.52	22656.70	695.42	0.75	0.60	313328.8	0.8	313328.8	0.00	0.8
39.32	0.00	0.00	0.0	335940.52	22611.70	695.41	0.75	0.60	313373.8	0.8	313373.8	0.00	0.8
39.33	0.00	0.00	0.0	335940.52	22566.70	695.41	0.75	0.60	313418.8	0.8	313418.8	0.00	0.8
39.35	0.00	0.00	0.0	335940.52	22521.70	695.41	0.75	0.60	313463.8	0.8	313463.8	0.00	0.8
39.37	0.00	0.00	0.0	335940.52	22476.70	695.40	0.75	0.60	313508.8	0.8	313508.8	0.00	0.8
39.38	0.00	0.00	0.0	335940.52	22431.70	695.40	0.75	0.60	313553.8	0.8	313553.8	0.00	0.8
39.40	0.00	0.00	0.0	335940.52	22386.70	695.40	0.75	0.60	313598.8	0.8	313598.8	0.00	0.8
39.42	0.00	0.00	0.0	335940.52	22341.70	695.39	0.75	0.60	313643.8	0.8	313643.8	0.00	0.8
39.43	0.00	0.00	0.0	335940.52	22296.70	695.39	0.75	0.60	313688.8	0.8	313688.8	0.00	0.8
39.45	0.00	0.00	0.0	335940.52	22251.70	695.38	0.75	0.60	313733.8	0.8	313733.8	0.00	0.8
39.47	0.00	0.00	0.0	335940.52	22206.70	695.38	0.75	0.60	313778.8	0.8	313778.8	0.00	0.8
39.48	0.00	0.00	0.0	335940.52	22161.70	695.38	0.75	0.60	313823.8	0.8	313823.8	0.00	0.8
39.50	0.00	0.00	0.0	335940.52	22116.70	695.37	0.75	0.60	313868.8	0.8	313868.8	0.00	0.8
39.52	0.00	0.00	0.0	335940.52	22071.70	695.37	0.75	0.60	313913.8	0.8	313913.8	0.00	0.8
39.53	0.00	0.00	0.0	335940.52	22026.70	695.37	0.75	0.60	313958.8	0.8	313958.8	0.00	0.8
39.55	0.00	0.00	0.0	335940.52	21981.70	695.36	0.75	0.60	314003.8	0.8	314003.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	335940.52	21936.70	695.36	0.75	0.60	314048.8	0.8	314048.8	0.00	0.8
39.58	0.00	0.00	0.0	335940.52	21891.70	695.36	0.75	0.61	314093.8	0.8	314093.8	0.00	0.8
39.60	0.00	0.00	0.0	335940.52	21846.70	695.35	0.75	0.61	314138.8	0.8	314138.8	0.00	0.8
39.62	0.00	0.00	0.0	335940.52	21801.70	695.35	0.75	0.61	314183.8	0.8	314183.8	0.00	0.8
39.63	0.00	0.00	0.0	335940.52	21756.70	695.35	0.75	0.61	314228.8	0.8	314228.8	0.00	0.8
39.65	0.00	0.00	0.0	335940.52	21711.70	695.34	0.75	0.61	314273.8	0.8	314273.8	0.00	0.8
39.67	0.00	0.00	0.0	335940.52	21666.70	695.34	0.75	0.61	314318.8	0.8	314318.8	0.00	0.8
39.68	0.00	0.00	0.0	335940.52	21621.70	695.34	0.75	0.61	314363.8	0.8	314363.8	0.00	0.8
39.70	0.00	0.00	0.0	335940.52	21576.70	695.33	0.75	0.61	314408.8	0.8	314408.8	0.00	0.8
39.72	0.00	0.00	0.0	335940.52	21531.70	695.33	0.75	0.61	314453.8	0.8	314453.8	0.00	0.8
39.73	0.00	0.00	0.0	335940.52	21486.70	695.33	0.75	0.61	314498.8	0.8	314498.8	0.00	0.8
39.75	0.00	0.00	0.0	335940.52	21441.70	695.32	0.75	0.61	314543.8	0.8	314543.8	0.00	0.8
39.77	0.00	0.00	0.0	335940.52	21396.70	695.32	0.75	0.61	314588.8	0.8	314588.8	0.00	0.8
39.78	0.00	0.00	0.0	335940.52	21351.70	695.31	0.75	0.61	314633.8	0.8	314633.8	0.00	0.8
39.80	0.00	0.00	0.0	335940.52	21306.70	695.31	0.75	0.61	314678.8	0.8	314678.8	0.00	0.8
39.82	0.00	0.00	0.0	335940.52	21261.70	695.31	0.75	0.61	314723.8	0.8	314723.8	0.00	0.8
39.83	0.00	0.00	0.0	335940.52	21216.70	695.30	0.75	0.61	314768.8	0.8	314768.8	0.00	0.8
39.85	0.00	0.00	0.0	335940.52	21171.70	695.30	0.75	0.61	314813.8	0.8	314813.8	0.00	0.8
39.87	0.00	0.00	0.0	335940.52	21126.70	695.30	0.75	0.62	314858.8	0.8	314858.8	0.00	0.8
39.88	0.00	0.00	0.0	335940.52	21081.70	695.29	0.75	0.62	314903.8	0.8	314903.8	0.00	0.8
39.90	0.00	0.00	0.0	335940.52	21036.70	695.29	0.75	0.62	314948.8	0.8	314948.8	0.00	0.8
39.92	0.00	0.00	0.0	335940.52	20991.70	695.29	0.75	0.62	314993.8	0.8	314993.8	0.00	0.8
39.93	0.00	0.00	0.0	335940.52	20946.70	695.28	0.75	0.62	315038.8	0.8	315038.8	0.00	0.8
39.95	0.00	0.00	0.0	335940.52	20901.70	695.28	0.75	0.62	315083.8	0.8	315083.8	0.00	0.8
39.97	0.00	0.00	0.0	335940.52	20856.70	695.28	0.75	0.62	315128.8	0.8	315128.8	0.00	0.8
39.98	0.00	0.00	0.0	335940.52	20811.70	695.27	0.75	0.62	315173.8	0.8	315173.8	0.00	0.8
40.00	0.00	0.00	0.0	335940.52	20766.70	695.27	0.75	0.62	315218.8	0.8	315218.8	0.00	0.8
40.02	0.00	0.00	0.0	335940.52	20721.70	695.27	0.75	0.62	315263.8	0.8	315263.8	0.00	0.8
40.03	0.00	0.00	0.0	335940.52	20676.70	695.26	0.75	0.62	315308.8	0.8	315308.8	0.00	0.8
40.05	0.00	0.00	0.0	335940.52	20631.70	695.26	0.75	0.62	315353.8	0.8	315353.8	0.00	0.8
40.07	0.00	0.00	0.0	335940.52	20586.70	695.25	0.75	0.62	315398.8	0.8	315398.8	0.00	0.8
40.08	0.00	0.00	0.0	335940.52	20541.70	695.25	0.75	0.62	315443.8	0.8	315443.8	0.00	0.8
40.10	0.00	0.00	0.0	335940.52	20496.70	695.25	0.75	0.62	315488.8	0.8	315488.8	0.00	0.8
40.12	0.00	0.00	0.0	335940.52	20451.70	695.24	0.75	0.62	315533.8	0.8	315533.8	0.00	0.8
40.13	0.00	0.00	0.0	335940.52	20406.70	695.24	0.75	0.62	315578.8	0.8	315578.8	0.00	0.8
40.15	0.00	0.00	0.0	335940.52	20361.70	695.24	0.75	0.63	315623.8	0.8	315623.8	0.00	0.8
40.17	0.00	0.00	0.0	335940.52	20316.70	695.23	0.75	0.63	315668.8	0.8	315668.8	0.00	0.8
40.18	0.00	0.00	0.0	335940.52	20271.70	695.23	0.75	0.63	315713.8	0.8	315713.8	0.00	0.8
40.20	0.00	0.00	0.0	335940.52	20226.70	695.23	0.75	0.63	315758.8	0.8	315758.8	0.00	0.8
40.22	0.00	0.00	0.0	335940.52	20181.70	695.22	0.75	0.63	315803.8	0.8	315803.8	0.00	0.8
40.23	0.00	0.00	0.0	335940.52	20136.70	695.22	0.75	0.63	315848.8	0.8	315848.8	0.00	0.8
40.25	0.00	0.00	0.0	335940.52	20091.70	695.22	0.75	0.63	315893.8	0.8	315893.8	0.00	0.8
40.27	0.00	0.00	0.0	335940.52	20046.70	695.21	0.75	0.63	315938.8	0.8	315938.8	0.00	0.8
40.28	0.00	0.00	0.0	335940.52	20001.70	695.21	0.75	0.63	315983.8	0.8	315983.8	0.00	0.8
40.30	0.00	0.00	0.0	335940.52	19956.70	695.21	0.75	0.63	316028.8	0.8	316028.8	0.00	0.8
40.32	0.00	0.00	0.0	335940.52	19911.70	695.20	0.75	0.63	316073.8	0.8	316073.8	0.00	0.8
40.33	0.00	0.00	0.0	335940.52	19866.70	695.20	0.75	0.63	316118.8	0.8	316118.8	0.00	0.8
40.35	0.00	0.00	0.0	335940.52	19821.70	695.20	0.75	0.63	316163.8	0.8	316163.8	0.00	0.8
40.37	0.00	0.00	0.0	335940.52	19776.70	695.19	0.75	0.63	316208.8	0.8	316208.8	0.00	0.8
40.38	0.00	0.00	0.0	335940.52	19731.70	695.19	0.75	0.63	316253.8	0.8	316253.8	0.00	0.8
40.40	0.00	0.00	0.0	335940.52	19686.70	695.18	0.75	0.64	316298.8	0.8	316298.8	0.00	0.8
40.42	0.00	0.00	0.0	335940.52	19641.70	695.18	0.75	0.64	316343.8	0.8	316343.8	0.00	0.8
40.43	0.00	0.00	0.0	335940.52	19596.70	695.18	0.75	0.64	316388.8	0.8	316388.8	0.00	0.8
40.45	0.00	0.00	0.0	335940.52	19551.70	695.17	0.75	0.64	316433.8	0.8	316433.8	0.00	0.8
40.47	0.00	0.00	0.0	335940.52	19506.70	695.17	0.75	0.64	316478.8	0.8	316478.8	0.00	0.8
40.48	0.00	0.00	0.0	335940.52	19461.70	695.17	0.75	0.64	316523.8	0.8	316523.8	0.00	0.8
40.50	0.00	0.00	0.0	335940.52	19416.70	695.16	0.75	0.64	316568.8	0.8	316568.8	0.00	0.8
40.52	0.00	0.00	0.0	335940.52	19371.70	695.16	0.75	0.64	316613.8	0.8	316613.8	0.00	0.8
40.53	0.00	0.00	0.0	335940.52	19326.70	695.16	0.75	0.64	316658.8	0.8	316658.8	0.00	0.8
40.55	0.00	0.00	0.0	335940.52	19281.70	695.15	0.75	0.64	316703.8	0.8	316703.8	0.00	0.8
40.57	0.00	0.00	0.0	335940.52	19236.70	695.15	0.75	0.64	316748.8	0.8	316748.8	0.00	0.8
40.58	0.00	0.00	0.0	335940.52	19191.70	695.15	0.75	0.64	316793.8	0.8	316793.8	0.00	0.8
40.60	0.00	0.00	0.0	335940.52	19146.70	695.14	0.75	0.64	316838.8	0.8	316838.8	0.00	0.8
40.62	0.00	0.00	0.0	335940.52	19101.70	695.14	0.75	0.64	316883.8	0.8	316883.8	0.00	0.8
40.63	0.00	0.00	0.0	335940.52	19056.70	695.14	0.75	0.64	316928.8	0.8	316928.8	0.00	0.8
40.65	0.00	0.00	0.0	335940.52	19011.70	695.13	0.75	0.65	316973.8	0.8	316973.8	0.00	0.8
40.67	0.00	0.00	0.0	335940.52	18966.70	695.13	0.75	0.65	317018.8	0.8	317018.8	0.00	0.8
40.68	0.00	0.00	0.0	335940.52	18921.70	695.13	0.75	0.65	317063.8	0.8	317063.8	0.00	0.8
40.70	0.00	0.00	0.0	335940.52	18876.70	695.12	0.75	0.65	317108.8	0.8	317108.8	0.00	0.8
40.72	0.00	0.00	0.0	335940.52	18831.70	695.12	0.75	0.65	317153.8	0.8	317153.8	0.00	0.8
40.73	0.00	0.00	0.0	335940.52	18786.70	695.11	0.75	0.65	317198.8	0.8	317198.8	0.00	0.8
40.75	0.00	0.00	0.0	335940.52	18741.70	695.11	0.75	0.65	317243.8	0.8	317243.8	0.00	0.8
40.77	0.00	0.00	0.0	335940.52	18696.70	695.11	0.75	0.65	317288.8	0.8	317288.8	0.00	0.8
40.78	0.00	0.00	0.0	335940.52	18651.70	695.10	0.75	0.65	317333.8	0.8	317333.8	0.00	0.8
40.80	0.00	0.00	0.0	335940.52	18606.70	695.10	0.75	0.65	317378.8	0.8	317378.8	0.00	0.8
40.82	0.00	0.00	0.0	335940.52	18561.70	695.10	0.75	0.65	317423.8	0.8	317423.8	0.00	0.8
40.83	0.00	0.00	0.0	335940.52	18516.70	695.09	0.75	0.65	317468.8	0.8	317468.8	0.00	0.8
40.85	0.00	0.00	0.0	335940.52	18471.70	695.09	0.75	0.65	317513.8	0.8	317513.8	0.00	0.8
40.87	0.00	0.00	0.0	335940.52	18426.70	695.09	0.75	0.65	317558.8	0.8	317558.8	0.00	0.8
40.88	0.00	0.00	0.0	335940.52	18381.70	695.08	0.75	0.66	317603.8	0.8	317603.8	0.00	0.8
40.90	0.00	0.00	0.0	335940.52	18336.70	695.08	0.75	0.66	317648.8	0.8	317648.8	0.00	0.8
40.92	0.00	0.00	0.0	335940.52	18291.70	695.08	0.75	0.66	317693.8	0.8	317693.8	0.00	0.8
40.93	0.00	0.00	0.0	335940.52	18246.70	695.07	0.75	0.66	317738.8	0.8	317738.8	0.00	0.8
40.95	0.00	0.00	0.0	335940.52	18201.70	695.07	0.75	0.66	317783.8	0.8	317783.8	0.00	0.8
40.97	0.00	0.00	0.0	335940.52	18156.70	695.07	0.75	0.66	317828.8	0.8	317828.8	0.00	0.8
40.98	0.00	0.00	0.0	335940.52	18111.70	695.06	0.75	0.66	317873.8	0.8	317873.8	0.00	0.8
41.00	0.00	0.00	0.0	335940.52	18066.70	695.06	0.75	0.66	317918.8	0.8	317918.8	0.00	0.8
41.02	0.00	0.00	0.0	335940.52	18021.70	695.05	0.75	0.66	317963.8	0.8	317963.8	0.00	0.8
41.03	0.00	0.00	0.0	335940.52	17976.70	695.05	0.75	0.66	318008.8	0.8	318008.8	0.00	0.8
41.05	0.00	0.00	0.0	335940.52	17931.70	695.05	0.75	0.66	318053.8	0.8	318053.8	0.00	0.8
41.07	0.00	0.00	0.0	335940.52	17886.70	695.04	0.75	0.66	318098.8	0.8	318098.8	0.00	0.8
41.08	0.00	0.00	0.0	335940.52	17841.70	695.04	0.75	0.66	318143.8	0.8	318143.8	0.00	0.8
41.10	0.00	0.00	0.0	335940.52	17796.70	695.04	0.75	0.67	318188.8	0.8	318188.8	0.00	0.8
41.12	0.00	0.00	0.0	335940.52	17751.70	695.03	0.75	0.67	318233.8	0.8	318233.8	0.00	0.8
41.13	0.00	0.00	0.0	335940.52	17706.70	695.03	0.75	0.67	318278.8	0.8	318278.8	0.00	0.8
41.15	0.00	0.00	0.0	335940.52	17661.70	695.03	0.75	0.67	318323.8	0.8	318323.8	0.00	0.8
41.17	0.00	0.00	0.0	335940.52	17616.70	695.02	0.75	0.67	318368.8	0.8	318368.8	0.00	0.8
41.18	0.00	0.00	0.0	335940.52	17571.70	695.02	0.75	0.67	318413.8	0.8	318413.8	0.00	0.8
41.20	0.00	0.00	0.0	335940.52	17526.70	695.02	0.75	0.67	318458.8	0.8	318458.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	335940.52	17481.70	695.01	0.75	0.67	318503.8	0.8	318503.8	0.00	0.8
41.23	0.00	0.00	0.0	335940.52	17436.70	695.01	0.75	0.67	318548.8	0.8	318548.8	0.00	0.8
41.25	0.00	0.00	0.0	335940.52	17391.70	695.01	0.75	0.67	318593.8	0.8	318593.8	0.00	0.8
41.27	0.00	0.00	0.0	335940.52	17346.70	695.00	0.75	0.67	318638.8	0.8	318638.8	0.00	0.8
41.28	0.00	0.00	0.0	335940.52	17301.70	695.00	0.75	0.67	318683.8	0.8	318683.8	0.00	0.8
41.30	0.00	0.00	0.0	335940.52	17256.70	694.99	0.75	0.67	318728.8	0.8	318728.8	0.00	0.8
41.32	0.00	0.00	0.0	335940.52	17211.70	694.99	0.75	0.68	318773.8	0.8	318773.8	0.00	0.8
41.33	0.00	0.00	0.0	335940.52	17166.70	694.99	0.75	0.68	318818.8	0.8	318818.8	0.00	0.8
41.35	0.00	0.00	0.0	335940.52	17121.70	694.98	0.75	0.68	318863.8	0.8	318863.8	0.00	0.8
41.37	0.00	0.00	0.0	335940.52	17076.70	694.98	0.75	0.68	318908.8	0.8	318908.8	0.00	0.8
41.38	0.00	0.00	0.0	335940.52	17031.70	694.97	0.75	0.68	318953.8	0.8	318953.8	0.00	0.8
41.40	0.00	0.00	0.0	335940.52	16986.70	694.97	0.75	0.68	318998.8	0.8	318998.8	0.00	0.8
41.42	0.00	0.00	0.0	335940.52	16941.70	694.96	0.75	0.68	319043.8	0.8	319043.8	0.00	0.8
41.43	0.00	0.00	0.0	335940.52	16896.70	694.96	0.75	0.68	319088.8	0.8	319088.8	0.00	0.8
41.45	0.00	0.00	0.0	335940.52	16851.70	694.96	0.75	0.68	319133.8	0.8	319133.8	0.00	0.8
41.47	0.00	0.00	0.0	335940.52	16806.70	694.95	0.75	0.68	319178.8	0.8	319178.8	0.00	0.8
41.48	0.00	0.00	0.0	335940.52	16761.70	694.95	0.75	0.69	319223.8	0.8	319223.8	0.00	0.8
41.50	0.00	0.00	0.0	335940.52	16716.70	694.94	0.75	0.69	319268.8	0.8	319268.8	0.00	0.8
41.52	0.00	0.00	0.0	335940.52	16671.70	694.94	0.75	0.69	319313.8	0.8	319313.8	0.00	0.8
41.53	0.00	0.00	0.0	335940.52	16626.70	694.93	0.75	0.69	319358.8	0.8	319358.8	0.00	0.8
41.55	0.00	0.00	0.0	335940.52	16581.70	694.93	0.75	0.69	319403.8	0.8	319403.8	0.00	0.8
41.57	0.00	0.00	0.0	335940.52	16536.70	694.93	0.75	0.69	319448.8	0.8	319448.8	0.00	0.8
41.58	0.00	0.00	0.0	335940.52	16491.70	694.92	0.75	0.69	319493.8	0.8	319493.8	0.00	0.8
41.60	0.00	0.00	0.0	335940.52	16446.70	694.92	0.75	0.69	319538.8	0.8	319538.8	0.00	0.8
41.62	0.00	0.00	0.0	335940.52	16401.70	694.91	0.75	0.69	319583.8	0.8	319583.8	0.00	0.8
41.63	0.00	0.00	0.0	335940.52	16356.70	694.91	0.75	0.69	319628.8	0.8	319628.8	0.00	0.8
41.65	0.00	0.00	0.0	335940.52	16311.70	694.90	0.75	0.70	319673.8	0.8	319673.8	0.00	0.8
41.67	0.00	0.00	0.0	335940.52	16266.70	694.90	0.75	0.70	319718.8	0.8	319718.8	0.00	0.8
41.68	0.00	0.00	0.0	335940.52	16221.70	694.90	0.75	0.70	319763.8	0.8	319763.8	0.00	0.8
41.70	0.00	0.00	0.0	335940.52	16176.70	694.89	0.75	0.70	319808.8	0.8	319808.8	0.00	0.8
41.72	0.00	0.00	0.0	335940.52	16131.70	694.89	0.75	0.70	319853.8	0.8	319853.8	0.00	0.8
41.73	0.00	0.00	0.0	335940.52	16086.70	694.88	0.75	0.70	319898.8	0.8	319898.8	0.00	0.8
41.75	0.00	0.00	0.0	335940.52	16041.70	694.88	0.75	0.70	319943.8	0.8	319943.8	0.00	0.8
41.77	0.00	0.00	0.0	335940.52	15996.70	694.87	0.75	0.70	319988.8	0.8	319988.8	0.00	0.8
41.78	0.00	0.00	0.0	335940.52	15951.70	694.87	0.75	0.70	320033.8	0.8	320033.8	0.00	0.8
41.80	0.00	0.00	0.0	335940.52	15906.70	694.87	0.75	0.71	320078.8	0.8	320078.8	0.00	0.8
41.82	0.00	0.00	0.0	335940.52	15861.70	694.86	0.75	0.71	320123.8	0.8	320123.8	0.00	0.8
41.83	0.00	0.00	0.0	335940.52	15816.70	694.86	0.75	0.71	320168.8	0.8	320168.8	0.00	0.8
41.85	0.00	0.00	0.0	335940.52	15771.70	694.85	0.75	0.71	320213.8	0.8	320213.8	0.00	0.8
41.87	0.00	0.00	0.0	335940.52	15726.70	694.85	0.75	0.71	320258.8	0.8	320258.8	0.00	0.8
41.88	0.00	0.00	0.0	335940.52	15681.70	694.84	0.75	0.71	320303.8	0.8	320303.8	0.00	0.8
41.90	0.00	0.00	0.0	335940.52	15636.70	694.84	0.75	0.71	320348.8	0.8	320348.8	0.00	0.8
41.92	0.00	0.00	0.0	335940.52	15591.70	694.84	0.75	0.71	320393.8	0.8	320393.8	0.00	0.8
41.93	0.00	0.00	0.0	335940.52	15546.70	694.83	0.75	0.71	320438.8	0.8	320438.8	0.00	0.8
41.95	0.00	0.00	0.0	335940.52	15501.70	694.83	0.75	0.72	320483.8	0.8	320483.8	0.00	0.8
41.97	0.00	0.00	0.0	335940.52	15456.70	694.82	0.75	0.72	320528.8	0.8	320528.8	0.00	0.8
41.98	0.00	0.00	0.0	335940.52	15411.70	694.82	0.75	0.72	320573.8	0.8	320573.8	0.00	0.8
42.00	0.00	0.00	0.0	335940.52	15366.70	694.81	0.75	0.72	320618.8	0.8	320618.8	0.00	0.8
42.02	0.00	0.00	0.0	335940.52	15321.70	694.81	0.75	0.72	320663.8	0.8	320663.8	0.00	0.8
42.03	0.00	0.00	0.0	335940.52	15276.70	694.81	0.75	0.72	320708.8	0.8	320708.8	0.00	0.8
42.05	0.00	0.00	0.0	335940.52	15231.70	694.80	0.75	0.72	320753.8	0.8	320753.8	0.00	0.8
42.07	0.00	0.00	0.0	335940.52	15186.70	694.80	0.75	0.72	320798.8	0.8	320798.8	0.00	0.8
42.08	0.00	0.00	0.0	335940.52	15141.70	694.79	0.75	0.73	320843.8	0.8	320843.8	0.00	0.8
42.10	0.00	0.00	0.0	335940.52	15096.70	694.79	0.75	0.73	320888.8	0.8	320888.8	0.00	0.8
42.12	0.00	0.00	0.0	335940.52	15051.70	694.78	0.75	0.73	320933.8	0.8	320933.8	0.00	0.8
42.13	0.00	0.00	0.0	335940.52	15006.70	694.78	0.75	0.73	320978.8	0.8	320978.8	0.00	0.8
42.15	0.00	0.00	0.0	335940.52	14961.70	694.78	0.75	0.73	321023.8	0.8	321023.8	0.00	0.8
42.17	0.00	0.00	0.0	335940.52	14916.70	694.77	0.75	0.73	321068.8	0.8	321068.8	0.00	0.8
42.18	0.00	0.00	0.0	335940.52	14871.70	694.77	0.75	0.73	321113.8	0.8	321113.8	0.00	0.8
42.20	0.00	0.00	0.0	335940.52	14826.70	694.76	0.75	0.73	321158.8	0.8	321158.8	0.00	0.8
42.22	0.00	0.00	0.0	335940.52	14781.70	694.76	0.75	0.74	321203.8	0.8	321203.8	0.00	0.8
42.23	0.00	0.00	0.0	335940.52	14736.70	694.75	0.75	0.74	321248.8	0.8	321248.8	0.00	0.8
42.25	0.00	0.00	0.0	335940.52	14691.70	694.75	0.75	0.74	321293.8	0.8	321293.8	0.00	0.8
42.27	0.00	0.00	0.0	335940.52	14646.70	694.75	0.75	0.74	321338.8	0.8	321338.8	0.00	0.8
42.28	0.00	0.00	0.0	335940.52	14601.70	694.74	0.75	0.74	321383.8	0.8	321383.8	0.00	0.8
42.30	0.00	0.00	0.0	335940.52	14556.70	694.74	0.75	0.74	321428.8	0.8	321428.8	0.00	0.8
42.32	0.00	0.00	0.0	335940.52	14511.70	694.73	0.75	0.74	321473.8	0.8	321473.8	0.00	0.8
42.33	0.00	0.00	0.0	335940.52	14466.70	694.73	0.75	0.74	321518.8	0.8	321518.8	0.00	0.8
42.35	0.00	0.00	0.0	335940.52	14421.70	694.72	0.75	0.75	321563.8	0.8	321563.8	0.00	0.8
42.37	0.00	0.00	0.0	335940.52	14376.70	694.72	0.75	0.75	321608.8	0.8	321608.8	0.00	0.8
42.38	0.00	0.00	0.0	335940.52	14331.70	694.72	0.75	0.75	321653.8	0.8	321653.8	0.00	0.8
42.40	0.00	0.00	0.0	335940.52	14286.70	694.71	0.75	0.75	321698.8	0.8	321698.8	0.00	0.8
42.42	0.00	0.00	0.0	335940.52	14241.70	694.71	0.75	0.75	321743.8	0.8	321743.8	0.00	0.8
42.43	0.00	0.00	0.0	335940.52	14196.70	694.70	0.75	0.75	321788.8	0.8	321788.8	0.00	0.8
42.45	0.00	0.00	0.0	335940.52	14151.70	694.70	0.75	0.75	321833.8	0.8	321833.8	0.00	0.8
42.47	0.00	0.00	0.0	335940.52	14106.70	694.69	0.75	0.75	321878.8	0.8	321878.8	0.00	0.8
42.48	0.00	0.00	0.0	335940.52	14061.70	694.69	0.75	0.76	321923.8	0.8	321923.8	0.00	0.8
42.50	0.00	0.00	0.0	335940.52	14016.70	694.69	0.75	0.76	321968.8	0.8	321968.8	0.00	0.8
42.52	0.00	0.00	0.0	335940.52	13971.70	694.68	0.75	0.76	322013.8	0.8	322013.8	0.00	0.8
42.53	0.00	0.00	0.0	335940.52	13926.70	694.68	0.75	0.76	322058.8	0.8	322058.8	0.00	0.8
42.55	0.00	0.00	0.0	335940.52	13881.70	694.67	0.75	0.76	322103.8	0.8	322103.8	0.00	0.8
42.57	0.00	0.00	0.0	335940.52	13836.70	694.67	0.75	0.76	322148.8	0.8	322148.8	0.00	0.8
42.58	0.00	0.00	0.0	335940.52	13791.70	694.66	0.75	0.76	322193.8	0.8	322193.8	0.00	0.8
42.60	0.00	0.00	0.0	335940.52	13746.70	694.66	0.75	0.77	322238.8	0.8	322238.8	0.00	0.8
42.62	0.00	0.00	0.0	335940.52	13701.70	694.66	0.75	0.77	322283.8	0.8	322283.8	0.00	0.8
42.63	0.00	0.00	0.0	335940.52	13656.70	694.65	0.75	0.77	322328.8	0.8	322328.8	0.00	0.8
42.65	0.00	0.00	0.0	335940.52	13611.70	694.65	0.75	0.77	322373.8	0.8	322373.8	0.00	0.8
42.67	0.00	0.00	0.0	335940.52	13566.70	694.64	0.75	0.77	322418.8	0.8	322418.8	0.00	0.8
42.68	0.00	0.00	0.0	335940.52	13521.70	694.64	0.75	0.77	322463.8	0.8	322463.8	0.00	0.8
42.70	0.00	0.00	0.0	335940.52	13476.70	694.63	0.75	0.77	322508.8	0.8	322508.8	0.00	0.8
42.72	0.00	0.00	0.0	335940.52	13431.70	694.63	0.75	0.78	322553.8	0.8	322553.8	0.00	0.8
42.73	0.00	0.00	0.0	335940.52	13386.70	694.63	0.75	0.78	322598.8	0.8	322598.8	0.00	0.8
42.75	0.00	0.00	0.0	335940.52	13341.70	694.62	0.75	0.78	322643.8	0.8	322643.8	0.00	0.8
42.77	0.00	0.00	0.0	335940.52	13296.70	694.62	0.75	0.78	322688.8	0.8	322688.8	0.00	0.8
42.78	0.00	0.00	0.0	335940.52	13251.70	694.61	0.75	0.78	322733.8	0.8	322733.8	0.00	0.8
42.80	0.00	0.00	0.0	335940.52	13206.70	694.61	0.75	0.78	322778.8	0.8	322778.8	0.00	0.8
42.82	0.00	0.00	0.0	335940.52	13161.70	694.60	0.75	0.78	322823.8	0.8	322823.8	0.00	0.8
42.83	0.00	0.00	0.0	335940.52	13116.70	694.60	0.75	0.79	322868.8	0.8	322868.8	0.00	0.8
42.85	0.00	0.00	0.0	335940.52	13071.70	694.60	0.75	0.79	322913.8	0.8	322913.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	335940.52	13026.70	694.59	0.75	0.79	322958.8	0.8	322958.8	0.00	0.8
42.88	0.00	0.00	0.0	335940.52	12981.70	694.59	0.75	0.79	323003.8	0.8	323003.8	0.00	0.8
42.90	0.00	0.00	0.0	335940.52	12936.70	694.58	0.75	0.79	323048.8	0.8	323048.8	0.00	0.8
42.92	0.00	0.00	0.0	335940.52	12891.70	694.58	0.75	0.79	323093.8	0.8	323093.8	0.00	0.8
42.93	0.00	0.00	0.0	335940.52	12846.70	694.57	0.75	0.80	323138.8	0.8	323138.8	0.00	0.8
42.95	0.00	0.00	0.0	335940.52	12801.70	694.57	0.75	0.80	323183.8	0.8	323183.8	0.00	0.8
42.97	0.00	0.00	0.0	335940.52	12756.70	694.57	0.75	0.80	323228.8	0.8	323228.8	0.00	0.8
42.98	0.00	0.00	0.0	335940.52	12711.70	694.56	0.75	0.80	323273.8	0.8	323273.8	0.00	0.8
43.00	0.00	0.00	0.0	335940.52	12666.70	694.56	0.75	0.80	323318.8	0.8	323318.8	0.00	0.8
43.02	0.00	0.00	0.0	335940.52	12621.70	694.55	0.75	0.80	323363.8	0.8	323363.8	0.00	0.8
43.03	0.00	0.00	0.0	335940.52	12576.70	694.55	0.75	0.81	323408.8	0.8	323408.8	0.00	0.8
43.05	0.00	0.00	0.0	335940.52	12531.70	694.54	0.75	0.81	323453.8	0.8	323453.8	0.00	0.8
43.07	0.00	0.00	0.0	335940.52	12486.70	694.54	0.75	0.81	323498.8	0.8	323498.8	0.00	0.8
43.08	0.00	0.00	0.0	335940.52	12441.70	694.54	0.75	0.81	323543.8	0.8	323543.8	0.00	0.8
43.10	0.00	0.00	0.0	335940.52	12396.70	694.53	0.75	0.81	323588.8	0.8	323588.8	0.00	0.8
43.12	0.00	0.00	0.0	335940.52	12351.70	694.53	0.75	0.81	323633.8	0.8	323633.8	0.00	0.8
43.13	0.00	0.00	0.0	335940.52	12306.70	694.52	0.75	0.82	323678.8	0.8	323678.8	0.00	0.8
43.15	0.00	0.00	0.0	335940.52	12261.70	694.52	0.75	0.82	323723.8	0.8	323723.8	0.00	0.8
43.17	0.00	0.00	0.0	335940.52	12216.70	694.51	0.75	0.82	323768.8	0.8	323768.8	0.00	0.8
43.18	0.00	0.00	0.0	335940.52	12171.70	694.51	0.75	0.82	323813.8	0.8	323813.8	0.00	0.8
43.20	0.00	0.00	0.0	335940.52	12126.70	694.51	0.75	0.82	323858.8	0.8	323858.8	0.00	0.8
43.22	0.00	0.00	0.0	335940.52	12081.70	694.50	0.75	0.82	323903.8	0.8	323903.8	0.00	0.8
43.23	0.00	0.00	0.0	335940.52	12036.70	694.50	0.75	0.83	323948.8	0.8	323948.8	0.00	0.8
43.25	0.00	0.00	0.0	335940.52	11991.70	694.49	0.75	0.83	323993.8	0.8	323993.8	0.00	0.8
43.27	0.00	0.00	0.0	335940.52	11946.70	694.49	0.75	0.83	324038.8	0.8	324038.8	0.00	0.8
43.28	0.00	0.00	0.0	335940.52	11901.70	694.48	0.75	0.83	324083.8	0.8	324083.8	0.00	0.8
43.30	0.00	0.00	0.0	335940.52	11856.70	694.48	0.75	0.84	324128.8	0.8	324128.8	0.00	0.8
43.32	0.00	0.00	0.0	335940.52	11811.70	694.48	0.75	0.84	324173.8	0.8	324173.8	0.00	0.8
43.33	0.00	0.00	0.0	335940.52	11766.70	694.47	0.75	0.84	324218.8	0.8	324218.8	0.00	0.8
43.35	0.00	0.00	0.0	335940.52	11721.70	694.47	0.75	0.85	324263.8	0.8	324263.8	0.00	0.8
43.37	0.00	0.00	0.0	335940.52	11676.70	694.46	0.75	0.85	324308.8	0.8	324308.8	0.00	0.8
43.38	0.00	0.00	0.0	335940.52	11631.70	694.46	0.75	0.85	324353.8	0.8	324353.8	0.00	0.8
43.40	0.00	0.00	0.0	335940.52	11586.70	694.45	0.75	0.85	324398.8	0.8	324398.8	0.00	0.8
43.42	0.00	0.00	0.0	335940.52	11541.70	694.45	0.75	0.86	324443.8	0.8	324443.8	0.00	0.8
43.43	0.00	0.00	0.0	335940.52	11496.70	694.45	0.75	0.86	324488.8	0.8	324488.8	0.00	0.8
43.45	0.00	0.00	0.0	335940.52	11451.70	694.44	0.75	0.86	324533.8	0.8	324533.8	0.00	0.8
43.47	0.00	0.00	0.0	335940.52	11406.70	694.44	0.75	0.86	324578.8	0.8	324578.8	0.00	0.8
43.48	0.00	0.00	0.0	335940.52	11361.70	694.43	0.75	0.87	324623.8	0.8	324623.8	0.00	0.8
43.50	0.00	0.00	0.0	335940.52	11316.70	694.43	0.75	0.87	324668.8	0.8	324668.8	0.00	0.8
43.52	0.00	0.00	0.0	335940.52	11271.70	694.42	0.75	0.87	324713.8	0.8	324713.8	0.00	0.8
43.53	0.00	0.00	0.0	335940.52	11226.70	694.42	0.75	0.88	324758.8	0.8	324758.8	0.00	0.8
43.55	0.00	0.00	0.0	335940.52	11181.70	694.42	0.75	0.88	324803.8	0.8	324803.8	0.00	0.8
43.57	0.00	0.00	0.0	335940.52	11136.70	694.41	0.75	0.88	324848.8	0.8	324848.8	0.00	0.8
43.58	0.00	0.00	0.0	335940.52	11091.70	694.41	0.75	0.89	324893.8	0.8	324893.8	0.00	0.8
43.60	0.00	0.00	0.0	335940.52	11046.70	694.40	0.75	0.89	324938.8	0.8	324938.8	0.00	0.8
43.62	0.00	0.00	0.0	335940.52	11001.70	694.40	0.75	0.89	324983.8	0.8	324983.8	0.00	0.8
43.63	0.00	0.00	0.0	335940.52	10956.70	694.39	0.75	0.89	325028.8	0.8	325028.8	0.00	0.8
43.65	0.00	0.00	0.0	335940.52	10911.70	694.39	0.75	0.90	325073.8	0.8	325073.8	0.00	0.8
43.67	0.00	0.00	0.0	335940.52	10866.70	694.39	0.75	0.90	325118.8	0.8	325118.8	0.00	0.8
43.68	0.00	0.00	0.0	335940.52	10821.70	694.38	0.75	0.90	325163.8	0.8	325163.8	0.00	0.8
43.70	0.00	0.00	0.0	335940.52	10776.70	694.38	0.75	0.91	325208.8	0.8	325208.8	0.00	0.8
43.72	0.00	0.00	0.0	335940.52	10731.70	694.37	0.75	0.91	325253.8	0.8	325253.8	0.00	0.8
43.73	0.00	0.00	0.0	335940.52	10686.70	694.37	0.75	0.91	325298.8	0.8	325298.8	0.00	0.8
43.75	0.00	0.00	0.0	335940.52	10641.70	694.36	0.75	0.92	325343.8	0.8	325343.8	0.00	0.8
43.77	0.00	0.00	0.0	335940.52	10596.70	694.36	0.75	0.92	325388.8	0.8	325388.8	0.00	0.8
43.78	0.00	0.00	0.0	335940.52	10551.70	694.36	0.75	0.92	325433.8	0.8	325433.8	0.00	0.8
43.80	0.00	0.00	0.0	335940.52	10506.70	694.35	0.75	0.93	325478.8	0.8	325478.8	0.00	0.8
43.82	0.00	0.00	0.0	335940.52	10461.70	694.35	0.75	0.93	325523.8	0.8	325523.8	0.00	0.8
43.83	0.00	0.00	0.0	335940.52	10416.70	694.34	0.75	0.93	325568.8	0.8	325568.8	0.00	0.8
43.85	0.00	0.00	0.0	335940.52	10371.70	694.34	0.75	0.94	325613.8	0.8	325613.8	0.00	0.8
43.87	0.00	0.00	0.0	335940.52	10326.70	694.33	0.75	0.94	325658.8	0.8	325658.8	0.00	0.8
43.88	0.00	0.00	0.0	335940.52	10281.70	694.33	0.75	0.94	325703.8	0.8	325703.8	0.00	0.8
43.90	0.00	0.00	0.0	335940.52	10236.70	694.33	0.75	0.95	325748.8	0.8	325748.8	0.00	0.8
43.92	0.00	0.00	0.0	335940.52	10191.70	694.32	0.75	0.95	325793.8	0.8	325793.8	0.00	0.8
43.93	0.00	0.00	0.0	335940.52	10146.70	694.32	0.75	0.95	325838.8	0.8	325838.8	0.00	0.8
43.95	0.00	0.00	0.0	335940.52	10101.70	694.31	0.75	0.96	325883.8	0.8	325883.8	0.00	0.8
43.97	0.00	0.00	0.0	335940.52	10056.70	694.31	0.75	0.96	325928.8	0.8	325928.8	0.00	0.8
43.98	0.00	0.00	0.0	335940.52	10011.70	694.30	0.75	0.96	325973.8	0.8	325973.8	0.00	0.8
44.00	0.00	0.00	0.0	335940.52	9966.70	694.30	0.75	0.97	326018.8	0.8	326018.8	0.00	0.8
44.02	0.00	0.00	0.0	335940.52	9921.70	694.30	0.75	0.97	326063.8	0.8	326063.8	0.00	0.8
44.03	0.00	0.00	0.0	335940.52	9876.70	694.29	0.75	0.97	326108.8	0.8	326108.8	0.00	0.8
44.05	0.00	0.00	0.0	335940.52	9831.70	694.29	0.75	0.98	326153.8	0.8	326153.8	0.00	0.8
44.07	0.00	0.00	0.0	335940.52	9786.70	694.28	0.75	0.98	326198.8	0.8	326198.8	0.00	0.8
44.08	0.00	0.00	0.0	335940.52	9741.70	694.28	0.75	0.98	326243.8	0.8	326243.8	0.00	0.8
44.10	0.00	0.00	0.0	335940.52	9696.70	694.27	0.75	0.99	326288.8	0.8	326288.8	0.00	0.8
44.12	0.00	0.00	0.0	335940.52	9651.70	694.27	0.75	0.99	326333.8	0.8	326333.8	0.00	0.8
44.13	0.00	0.00	0.0	335940.52	9606.70	694.27	0.75	0.99	326378.8	0.8	326378.8	0.00	0.8
44.15	0.00	0.00	0.0	335940.52	9561.70	694.26	0.75	1.00	326423.8	0.8	326423.8	0.00	0.8
44.17	0.00	0.00	0.0	335940.52	9516.70	694.26	0.75	1.00	326468.8	0.8	326468.8	0.00	0.8
44.18	0.00	0.00	0.0	335940.52	9471.70	694.25	0.75	1.00	326513.8	0.8	326513.8	0.00	0.8
44.20	0.00	0.00	0.0	335940.52	9426.70	694.25	0.75	1.01	326558.8	0.8	326558.8	0.00	0.8
44.22	0.00	0.00	0.0	335940.52	9381.70	694.24	0.75	1.01	326603.8	0.8	326603.8	0.00	0.8
44.23	0.00	0.00	0.0	335940.52	9336.70	694.24	0.75	1.02	326648.8	0.8	326648.8	0.00	0.8
44.25	0.00	0.00	0.0	335940.52	9291.70	694.24	0.75	1.02	326693.8	0.8	326693.8	0.00	0.8
44.27	0.00	0.00	0.0	335940.52	9246.70	694.23	0.75	1.02	326738.8	0.8	326738.8	0.00	0.8
44.28	0.00	0.00	0.0	335940.52	9201.70	694.23	0.75	1.03	326783.8	0.8	326783.8	0.00	0.8
44.30	0.00	0.00	0.0	335940.52	9156.70	694.22	0.75	1.03	326828.8	0.8	326828.8	0.00	0.8
44.32	0.00	0.00	0.0	335940.52	9111.70	694.22	0.75	1.03	326873.8	0.8	326873.8	0.00	0.8
44.33	0.00	0.00	0.0	335940.52	9066.70	694.21	0.75	1.04	326918.8	0.8	326918.8	0.00	0.8
44.35	0.00	0.00	0.0	335940.52	9021.70	694.21	0.75	1.04	326963.8	0.8	326963.8	0.00	0.8
44.37	0.00	0.00	0.0	335940.52	8976.70	694.21	0.75	1.05	327008.8	0.8	327008.8	0.00	0.8
44.38	0.00	0.00	0.0	335940.52	8931.70	694.20	0.75	1.05	327053.8	0.8	327053.8	0.00	0.8
44.40	0.00	0.00	0.0	335940.52	8886.70	694.20	0.75	1.05	327098.8	0.8	327098.8	0.00	0.8
44.42	0.00	0.00	0.0	335940.52	8841.70	694.19	0.75	1.06	327143.8	0.8	327143.8	0.00	0.8
44.43	0.00	0.00	0.0	335940.52	8796.70	694.19	0.75	1.06	327188.8	0.8	327188.8	0.00	0.8
44.45	0.00	0.00	0.0	335940.52	8751.70	694.18	0.75	1.07	327233.8	0.8	327233.8	0.00	0.8
44.47	0.00	0.00	0.0	335940.52	8706.70	694.18	0.75	1.07	327278.8	0.8	327278.8	0.00	0.8
44.48	0.00	0.00	0.0	335940.52	8661.70	694.18	0.75	1.07	327323.8	0.8	327323.8	0.00	0.8
44.50	0.00	0.00	0.0	335940.52	8616.70	694.17	0.75	1.08	327368.8	0.8	327368.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	335940.52	8571.70	694.17	0.75	1.08	327413.8	0.8	327413.8	0.00	0.8
44.53	0.00	0.00	0.0	335940.52	8526.70	694.16	0.75	1.09	327458.8	0.8	327458.8	0.00	0.8
44.55	0.00	0.00	0.0	335940.52	8481.70	694.16	0.75	1.09	327503.8	0.8	327503.8	0.00	0.8
44.57	0.00	0.00	0.0	335940.52	8436.70	694.15	0.75	1.10	327548.8	0.8	327548.8	0.00	0.8
44.58	0.00	0.00	0.0	335940.52	8391.70	694.15	0.75	1.10	327593.8	0.8	327593.8	0.00	0.8
44.60	0.00	0.00	0.0	335940.52	8346.70	694.15	0.75	1.10	327638.8	0.8	327638.8	0.00	0.8
44.62	0.00	0.00	0.0	335940.52	8301.70	694.14	0.75	1.11	327683.8	0.8	327683.8	0.00	0.8
44.63	0.00	0.00	0.0	335940.52	8256.70	694.14	0.75	1.11	327728.8	0.8	327728.8	0.00	0.8
44.65	0.00	0.00	0.0	335940.52	8211.70	694.13	0.75	1.12	327773.8	0.8	327773.8	0.00	0.8
44.67	0.00	0.00	0.0	335940.52	8166.70	694.13	0.75	1.12	327818.8	0.8	327818.8	0.00	0.8
44.68	0.00	0.00	0.0	335940.52	8121.70	694.12	0.75	1.13	327863.8	0.8	327863.8	0.00	0.8
44.70	0.00	0.00	0.0	335940.52	8076.70	694.12	0.75	1.13	327908.8	0.8	327908.8	0.00	0.8
44.72	0.00	0.00	0.0	335940.52	8031.70	694.12	0.75	1.14	327953.8	0.8	327953.8	0.00	0.8
44.73	0.00	0.00	0.0	335940.52	7986.70	694.11	0.75	1.14	327998.8	0.8	327998.8	0.00	0.8
44.75	0.00	0.00	0.0	335940.52	7941.70	694.11	0.75	1.14	328043.8	0.8	328043.8	0.00	0.8
44.77	0.00	0.00	0.0	335940.52	7896.70	694.10	0.75	1.15	328088.8	0.8	328088.8	0.00	0.8
44.78	0.00	0.00	0.0	335940.52	7851.70	694.10	0.75	1.15	328133.8	0.8	328133.8	0.00	0.8
44.80	0.00	0.00	0.0	335940.52	7806.70	694.09	0.75	1.16	328178.8	0.8	328178.8	0.00	0.8
44.82	0.00	0.00	0.0	335940.52	7761.70	694.09	0.75	1.16	328223.8	0.8	328223.8	0.00	0.8
44.83	0.00	0.00	0.0	335940.52	7716.70	694.09	0.75	1.17	328268.8	0.8	328268.8	0.00	0.8
44.85	0.00	0.00	0.0	335940.52	7671.70	694.08	0.75	1.17	328313.8	0.8	328313.8	0.00	0.8
44.87	0.00	0.00	0.0	335940.52	7626.70	694.08	0.75	1.18	328358.8	0.8	328358.8	0.00	0.8
44.88	0.00	0.00	0.0	335940.52	7581.70	694.07	0.75	1.18	328403.8	0.8	328403.8	0.00	0.8
44.90	0.00	0.00	0.0	335940.52	7536.70	694.07	0.75	1.19	328448.8	0.8	328448.8	0.00	0.8
44.92	0.00	0.00	0.0	335940.52	7491.70	694.06	0.75	1.19	328493.8	0.8	328493.8	0.00	0.8
44.93	0.00	0.00	0.0	335940.52	7446.70	694.06	0.75	1.20	328538.8	0.8	328538.8	0.00	0.8
44.95	0.00	0.00	0.0	335940.52	7401.70	694.06	0.75	1.20	328583.8	0.8	328583.8	0.00	0.8
44.97	0.00	0.00	0.0	335940.52	7356.70	694.05	0.75	1.21	328628.8	0.8	328628.8	0.00	0.8
44.98	0.00	0.00	0.0	335940.52	7311.70	694.05	0.75	1.21	328673.8	0.8	328673.8	0.00	0.8
45.00	0.00	0.00	0.0	335940.52	7266.70	694.04	0.75	1.22	328718.8	0.8	328718.8	0.00	0.8
45.02	0.00	0.00	0.0	335940.52	7221.70	694.04	0.75	1.22	328763.8	0.8	328763.8	0.00	0.8
45.03	0.00	0.00	0.0	335940.52	7176.70	694.03	0.75	1.23	328808.8	0.8	328808.8	0.00	0.8
45.05	0.00	0.00	0.0	335940.52	7131.70	694.03	0.75	1.23	328853.8	0.8	328853.8	0.00	0.8
45.07	0.00	0.00	0.0	335940.52	7086.70	694.03	0.75	1.24	328898.8	0.8	328898.8	0.00	0.8
45.08	0.00	0.00	0.0	335940.52	7041.70	694.02	0.75	1.24	328943.8	0.8	328943.8	0.00	0.8
45.10	0.00	0.00	0.0	335940.52	6996.70	694.02	0.75	1.25	328988.8	0.8	328988.8	0.00	0.8
45.12	0.00	0.00	0.0	335940.52	6951.70	694.01	0.75	1.25	329033.8	0.8	329033.8	0.00	0.8
45.13	0.00	0.00	0.0	335940.52	6906.70	694.01	0.75	1.26	329078.8	0.8	329078.8	0.00	0.8
45.15	0.00	0.00	0.0	335940.52	6861.70	694.00	0.75	1.26	329123.8	0.8	329123.8	0.00	0.8
45.17	0.00	0.00	0.0	335940.52	6816.70	694.00	0.75	1.27	329168.8	0.8	329168.8	0.00	0.8
45.18	0.00	0.00	0.0	335940.52	6771.70	693.99	0.75	1.28	329213.8	0.8	329213.8	0.00	0.8
45.20	0.00	0.00	0.0	335940.52	6726.70	693.99	0.75	1.29	329258.8	0.8	329258.8	0.00	0.8
45.22	0.00	0.00	0.0	335940.52	6681.70	693.98	0.75	1.30	329303.8	0.8	329303.8	0.00	0.8
45.23	0.00	0.00	0.0	335940.52	6636.70	693.97	0.75	1.31	329348.8	0.8	329348.8	0.00	0.8
45.25	0.00	0.00	0.0	335940.52	6591.70	693.96	0.75	1.32	329393.8	0.8	329393.8	0.00	0.8
45.27	0.00	0.00	0.0	335940.52	6546.70	693.96	0.75	1.33	329438.8	0.8	329438.8	0.00	0.8
45.28	0.00	0.00	0.0	335940.52	6501.70	693.95	0.75	1.34	329483.8	0.8	329483.8	0.00	0.8
45.30	0.00	0.00	0.0	335940.52	6456.70	693.94	0.75	1.35	329528.8	0.8	329528.8	0.00	0.8
45.32	0.00	0.00	0.0	335940.52	6411.70	693.93	0.75	1.36	329573.8	0.8	329573.8	0.00	0.8
45.33	0.00	0.00	0.0	335940.52	6366.70	693.93	0.75	1.37	329618.8	0.8	329618.8	0.00	0.8
45.35	0.00	0.00	0.0	335940.52	6321.70	693.92	0.75	1.38	329663.8	0.8	329663.8	0.00	0.8
45.37	0.00	0.00	0.0	335940.52	6276.70	693.91	0.75	1.39	329708.8	0.8	329708.8	0.00	0.8
45.38	0.00	0.00	0.0	335940.52	6231.70	693.90	0.75	1.40	329753.8	0.8	329753.8	0.00	0.8
45.40	0.00	0.00	0.0	335940.52	6186.70	693.89	0.75	1.42	329798.8	0.8	329798.8	0.00	0.8
45.42	0.00	0.00	0.0	335940.52	6141.70	693.89	0.75	1.43	329843.8	0.8	329843.8	0.00	0.8
45.43	0.00	0.00	0.0	335940.52	6096.70	693.88	0.75	1.44	329888.8	0.8	329888.8	0.00	0.8
45.45	0.00	0.00	0.0	335940.52	6051.70	693.87	0.75	1.45	329933.8	0.8	329933.8	0.00	0.8
45.47	0.00	0.00	0.0	335940.52	6006.70	693.86	0.75	1.46	329978.8	0.8	329978.8	0.00	0.8
45.48	0.00	0.00	0.0	335940.52	5961.70	693.86	0.75	1.48	330023.8	0.8	330023.8	0.00	0.8
45.50	0.00	0.00	0.0	335940.52	5916.70	693.85	0.75	1.49	330068.8	0.8	330068.8	0.00	0.8
45.52	0.00	0.00	0.0	335940.52	5871.70	693.84	0.75	1.50	330113.8	0.8	330113.8	0.00	0.8
45.53	0.00	0.00	0.0	335940.52	5826.70	693.83	0.75	1.51	330158.8	0.8	330158.8	0.00	0.8
45.55	0.00	0.00	0.0	335940.52	5781.70	693.83	0.75	1.53	330203.8	0.8	330203.8	0.00	0.8
45.57	0.00	0.00	0.0	335940.52	5736.70	693.82	0.75	1.54	330248.8	0.8	330248.8	0.00	0.8
45.58	0.00	0.00	0.0	335940.52	5691.70	693.81	0.75	1.55	330293.8	0.8	330293.8	0.00	0.8
45.60	0.00	0.00	0.0	335940.52	5646.70	693.80	0.75	1.57	330338.8	0.8	330338.8	0.00	0.8
45.62	0.00	0.00	0.0	335940.52	5601.70	693.80	0.75	1.58	330383.8	0.8	330383.8	0.00	0.8
45.63	0.00	0.00	0.0	335940.52	5556.70	693.79	0.75	1.60	330428.8	0.8	330428.8	0.00	0.8
45.65	0.00	0.00	0.0	335940.52	5511.70	693.78	0.75	1.61	330473.8	0.8	330473.8	0.00	0.8
45.67	0.00	0.00	0.0	335940.52	5466.70	693.77	0.75	1.62	330518.8	0.8	330518.8	0.00	0.8
45.68	0.00	0.00	0.0	335940.52	5421.70	693.77	0.75	1.64	330563.8	0.8	330563.8	0.00	0.8
45.70	0.00	0.00	0.0	335940.52	5376.70	693.76	0.75	1.65	330608.8	0.8	330608.8	0.00	0.8
45.72	0.00	0.00	0.0	335940.52	5331.70	693.75	0.75	1.67	330653.8	0.8	330653.8	0.00	0.8
45.73	0.00	0.00	0.0	335940.52	5286.70	693.74	0.75	1.68	330698.8	0.8	330698.8	0.00	0.8
45.75	0.00	0.00	0.0	335940.52	5241.70	693.73	0.75	1.70	330743.8	0.8	330743.8	0.00	0.8
45.77	0.00	0.00	0.0	335940.52	5196.70	693.73	0.75	1.72	330788.8	0.8	330788.8	0.00	0.8
45.78	0.00	0.00	0.0	335940.52	5151.70	693.72	0.75	1.73	330833.8	0.8	330833.8	0.00	0.8
45.80	0.00	0.00	0.0	335940.52	5106.70	693.71	0.75	1.75	330878.8	0.8	330878.8	0.00	0.8
45.82	0.00	0.00	0.0	335940.52	5061.70	693.70	0.75	1.77	330923.8	0.8	330923.8	0.00	0.8
45.83	0.00	0.00	0.0	335940.52	5016.70	693.70	0.75	1.78	330968.8	0.8	330968.8	0.00	0.8
45.85	0.00	0.00	0.0	335940.52	4971.70	693.69	0.75	1.80	331013.8	0.8	331013.8	0.00	0.8
45.87	0.00	0.00	0.0	335940.52	4926.70	693.68	0.75	1.82	331058.8	0.8	331058.8	0.00	0.8
45.88	0.00	0.00	0.0	335940.52	4881.70	693.67	0.75	1.83	331103.8	0.8	331103.8	0.00	0.8
45.90	0.00	0.00	0.0	335940.52	4836.70	693.67	0.75	1.85	331148.8	0.8	331148.8	0.00	0.8
45.92	0.00	0.00	0.0	335940.52	4791.70	693.66	0.75	1.87	331193.8	0.8	331193.8	0.00	0.8
45.93	0.00	0.00	0.0	335940.52	4746.70	693.65	0.75	1.89	331238.8	0.8	331238.8	0.00	0.8
45.95	0.00	0.00	0.0	335940.52	4701.70	693.64	0.75	1.91	331283.8	0.8	331283.8	0.00	0.8
45.97	0.00	0.00	0.0	335940.52	4656.70	693.64	0.75	1.93	331328.8	0.8	331328.8	0.00	0.8
45.98	0.00	0.00	0.0	335940.52	4611.70	693.63	0.75	1.95	331373.8	0.8	331373.8	0.00	0.8
46.00	0.00	0.00	0.0	335940.52	4566.70	693.62	0.75	1.97	331418.8	0.8	331418.8	0.00	0.8
46.02	0.00	0.00	0.0	335940.52	4521.70	693.61	0.75	1.99	331463.8	0.8	331463.8	0.00	0.8
46.03	0.00	0.00	0.0	335940.52	4476.70	693.61	0.75	2.01	331508.8	0.8	331508.8	0.00	0.8
46.05	0.00	0.00	0.0	335940.52	4431.70	693.60	0.75	2.03	331553.8	0.8	331553.8	0.00	0.8
46.07	0.00	0.00	0.0	335940.52	4386.70	693.59	0.75	2.05	331598.8	0.8	331598.8	0.00	0.8
46.08	0.00	0.00	0.0	335940.52	4341.70	693.58	0.75	2.07	331643.8	0.8	331643.8	0.00	0.8
46.10	0.00	0.00	0.0	335940.52	4296.70	693.57	0.75	2.09	331688.8	0.8	331688.8	0.00	0.8
46.12	0.00	0.00	0.0	335940.52	4251.70	693.57	0.75	2.12	331733.8	0.8	331733.8	0.00	0.8
46.13	0.00	0.00	0.0	335940.52	4206.70	693.56	0.75	2.14	331778.8	0.8	331778.8	0.00	0.8
46.15	0.00	0.00	0.0	335940.52	4161.70	693.55	0.75	2.16	331823.8	0.8	331823.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	335940.52	4116.70	693.54	0.75	2.19	331868.8	0.8	331868.8	0.00	0.8
46.18	0.00	0.00	0.0	335940.52	4071.70	693.54	0.75	2.21	331913.8	0.8	331913.8	0.00	0.8
46.20	0.00	0.00	0.0	335940.52	4026.70	693.53	0.75	2.23	331958.8	0.8	331958.8	0.00	0.8
46.22	0.00	0.00	0.0	335940.52	3981.70	693.52	0.75	2.26	332003.8	0.8	332003.8	0.00	0.8
46.23	0.00	0.00	0.0	335940.52	3936.70	693.51	0.75	2.29	332048.8	0.8	332048.8	0.00	0.8
46.25	0.00	0.00	0.0	335940.52	3891.70	693.51	0.75	2.31	332093.8	0.8	332093.8	0.00	0.8
46.27	0.00	0.00	0.0	335940.52	3846.70	693.50	0.75	2.34	332138.8	0.8	332138.8	0.00	0.8
46.28	0.00	0.00	0.0	335940.52	3801.70	693.49	0.75	2.36	332183.8	0.8	332183.8	0.00	0.8
46.30	0.00	0.00	0.0	335940.52	3756.70	693.48	0.75	2.39	332228.8	0.8	332228.8	0.00	0.8
46.32	0.00	0.00	0.0	335940.52	3711.70	693.48	0.75	2.42	332273.8	0.8	332273.8	0.00	0.8
46.33	0.00	0.00	0.0	335940.52	3666.70	693.47	0.75	2.45	332318.8	0.8	332318.8	0.00	0.8
46.35	0.00	0.00	0.0	335940.52	3621.70	693.46	0.75	2.48	332363.8	0.8	332363.8	0.00	0.8
46.37	0.00	0.00	0.0	335940.52	3576.70	693.45	0.75	2.51	332408.8	0.8	332408.8	0.00	0.8
46.38	0.00	0.00	0.0	335940.52	3531.70	693.45	0.75	2.54	332453.8	0.8	332453.8	0.00	0.8
46.40	0.00	0.00	0.0	335940.52	3486.70	693.44	0.75	2.57	332498.8	0.8	332498.8	0.00	0.8
46.42	0.00	0.00	0.0	335940.52	3441.70	693.43	0.75	2.60	332543.8	0.8	332543.8	0.00	0.8
46.43	0.00	0.00	0.0	335940.52	3396.70	693.42	0.75	2.63	332588.8	0.8	332588.8	0.00	0.8
46.45	0.00	0.00	0.0	335940.52	3351.70	693.41	0.75	2.67	332633.8	0.8	332633.8	0.00	0.8
46.47	0.00	0.00	0.0	335940.52	3306.70	693.41	0.75	2.70	332678.8	0.8	332678.8	0.00	0.8
46.48	0.00	0.00	0.0	335940.52	3261.70	693.40	0.75	2.73	332723.8	0.8	332723.8	0.00	0.8
46.50	0.00	0.00	0.0	335940.52	3216.70	693.39	0.75	2.77	332768.8	0.8	332768.8	0.00	0.8
46.52	0.00	0.00	0.0	335940.52	3171.70	693.38	0.75	2.81	332813.8	0.8	332813.8	0.00	0.8
46.53	0.00	0.00	0.0	335940.52	3126.70	693.38	0.75	2.84	332858.8	0.8	332858.8	0.00	0.8
46.55	0.00	0.00	0.0	335940.52	3081.70	693.37	0.75	2.88	332903.8	0.8	332903.8	0.00	0.8
46.57	0.00	0.00	0.0	335940.52	3036.70	693.36	0.75	2.92	332948.8	0.8	332948.8	0.00	0.8
46.58	0.00	0.00	0.0	335940.52	2991.70	693.35	0.75	2.96	332993.8	0.8	332993.8	0.00	0.8
46.60	0.00	0.00	0.0	335940.52	2946.70	693.35	0.75	3.00	333038.8	0.8	333038.8	0.00	0.8
46.62	0.00	0.00	0.0	335940.52	2901.70	693.34	0.75	3.04	333083.8	0.8	333083.8	0.00	0.8
46.63	0.00	0.00	0.0	335940.52	2856.70	693.33	0.75	3.08	333128.8	0.8	333128.8	0.00	0.8
46.65	0.00	0.00	0.0	335940.52	2811.70	693.32	0.75	3.12	333173.8	0.8	333173.8	0.00	0.8
46.67	0.00	0.00	0.0	335940.52	2766.70	693.32	0.75	3.17	333218.8	0.8	333218.8	0.00	0.8
46.68	0.00	0.00	0.0	335940.52	2721.70	693.31	0.75	3.21	333263.8	0.8	333263.8	0.00	0.8
46.70	0.00	0.00	0.0	335940.52	2676.70	693.30	0.75	3.26	333308.8	0.8	333308.8	0.00	0.8
46.72	0.00	0.00	0.0	335940.52	2631.70	693.29	0.75	3.30	333353.8	0.8	333353.8	0.00	0.8
46.73	0.00	0.00	0.0	335940.52	2586.70	693.29	0.75	3.35	333398.8	0.8	333398.8	0.00	0.8
46.75	0.00	0.00	0.0	335940.52	2541.70	693.28	0.75	3.40	333443.8	0.8	333443.8	0.00	0.8
46.77	0.00	0.00	0.0	335940.52	2496.70	693.27	0.75	3.45	333488.8	0.8	333488.8	0.00	0.8
46.78	0.00	0.00	0.0	335940.52	2451.70	693.26	0.75	3.50	333533.8	0.8	333533.8	0.00	0.8
46.80	0.00	0.00	0.0	335940.52	2406.70	693.25	0.75	3.56	333578.8	0.8	333578.8	0.00	0.8
46.82	0.00	0.00	0.0	335940.52	2361.70	693.25	0.75	3.61	333623.8	0.8	333623.8	0.00	0.8
46.83	0.00	0.00	0.0	335940.52	2316.70	693.24	0.75	3.67	333668.8	0.8	333668.8	0.00	0.8
46.85	0.00	0.00	0.0	335940.52	2271.70	693.23	0.75	3.73	333713.8	0.8	333713.8	0.00	0.8
46.87	0.00	0.00	0.0	335940.52	2226.70	693.22	0.75	3.78	333758.8	0.8	333758.8	0.00	0.8
46.88	0.00	0.00	0.0	335940.52	2181.70	693.22	0.75	3.85	333803.8	0.8	333803.8	0.00	0.8
46.90	0.00	0.00	0.0	335940.52	2136.70	693.21	0.75	3.91	333848.8	0.8	333848.8	0.00	0.8
46.92	0.00	0.00	0.0	335940.52	2091.70	693.20	0.75	3.97	333893.8	0.8	333893.8	0.00	0.8
46.93	0.00	0.00	0.0	335940.52	2046.70	693.19	0.75	4.04	333938.8	0.8	333938.8	0.00	0.8
46.95	0.00	0.00	0.0	335940.52	2001.70	693.19	0.75	4.10	333983.8	0.8	333983.8	0.00	0.8
46.97	0.00	0.00	0.0	335940.52	1956.70	693.18	0.75	4.17	334028.8	0.8	334028.8	0.00	0.8
46.98	0.00	0.00	0.0	335940.52	1911.70	693.17	0.75	4.24	334073.8	0.8	334073.8	0.00	0.8
47.00	0.00	0.00	0.0	335940.52	1866.70	693.16	0.75	4.32	334118.8	0.8	334118.8	0.00	0.8
47.02	0.00	0.00	0.0	335940.52	1821.70	693.16	0.75	4.39	334163.8	0.8	334163.8	0.00	0.8
47.03	0.00	0.00	0.0	335940.52	1776.70	693.15	0.75	4.47	334208.8	0.8	334208.8	0.00	0.8
47.05	0.00	0.00	0.0	335940.52	1731.70	693.14	0.75	4.55	334253.8	0.8	334253.8	0.00	0.8
47.07	0.00	0.00	0.0	335940.52	1686.70	693.13	0.75	4.63	334298.8	0.8	334298.8	0.00	0.8
47.08	0.00	0.00	0.0	335940.52	1641.70	693.13	0.75	4.72	334343.8	0.8	334343.8	0.00	0.8
47.10	0.00	0.00	0.0	335940.52	1596.70	693.12	0.75	4.81	334388.8	0.8	334388.8	0.00	0.8
47.12	0.00	0.00	0.0	335940.52	1551.70	693.11	0.75	4.90	334433.8	0.8	334433.8	0.00	0.8
47.13	0.00	0.00	0.0	335940.52	1506.70	693.10	0.75	4.99	334478.8	0.8	334478.8	0.00	0.8
47.15	0.00	0.00	0.0	335940.52	1461.70	693.09	0.75	5.09	334523.8	0.8	334523.8	0.00	0.8
47.17	0.00	0.00	0.0	335940.52	1416.70	693.09	0.75	5.19	334568.8	0.8	334568.8	0.00	0.8
47.18	0.00	0.00	0.0	335940.52	1371.70	693.08	0.75	5.29	334613.8	0.8	334613.8	0.00	0.8
47.20	0.00	0.00	0.0	335940.52	1326.70	693.07	0.75	5.39	334658.8	0.8	334658.8	0.00	0.8
47.22	0.00	0.00	0.0	335940.52	1281.70	693.06	0.75	5.50	334703.8	0.8	334703.8	0.00	0.8
47.23	0.00	0.00	0.0	335940.52	1236.70	693.06	0.75	5.62	334748.8	0.8	334748.8	0.00	0.8
47.25	0.00	0.00	0.0	335940.52	1191.70	693.05	0.75	5.73	334793.8	0.8	334793.8	0.00	0.8
47.27	0.00	0.00	0.0	335940.52	1146.70	693.04	0.75	5.86	334838.8	0.8	334838.8	0.00	0.8
47.28	0.00	0.00	0.0	335940.52	1101.70	693.03	0.75	5.98	334883.8	0.8	334883.8	0.00	0.8
47.30	0.00	0.00	0.0	335940.52	1056.70	693.03	0.75	6.11	334928.8	0.8	334928.8	0.00	0.8
47.32	0.00	0.00	0.0	335940.52	1011.70	693.02	0.75	6.25	334973.8	0.8	334973.8	0.00	0.8
47.33	0.00	0.00	0.0	335940.52	966.70	693.01	0.75	6.39	335018.8	0.8	335018.8	0.00	0.8
47.35	0.00	0.00	0.0	335940.52	921.70	693.00	0.75	6.53	335063.8	0.8	335063.8	0.00	0.8
47.37	0.00	0.00	0.0	335940.52	876.70	692.99	0.75	6.89	335108.8	0.8	335108.8	0.00	0.8
47.38	0.00	0.00	0.0	335940.52	831.70	692.96	0.75	7.46	335153.8	0.8	335153.8	0.00	0.8
47.40	0.00	0.00	0.0	335940.52	786.70	692.94	0.75	8.11	335198.8	0.8	335198.8	0.00	0.8
47.42	0.00	0.00	0.0	335940.52	741.70	692.91	0.75	8.85	335243.8	0.8	335243.8	0.00	0.8
47.43	0.00	0.00	0.0	335940.52	696.70	692.89	0.75	9.73	335288.8	0.8	335288.8	0.00	0.8
47.45	0.00	0.00	0.0	335940.52	651.70	692.86	0.75	10.75	335333.8	0.8	335333.8	0.00	0.8
47.47	0.00	0.00	0.0	335940.52	606.70	692.84	0.75	11.97	335378.8	0.8	335378.8	0.00	0.8
47.48	0.00	0.00	0.0	335940.52	561.70	692.81	0.75	13.44	335423.8	0.8	335423.8	0.00	0.8
47.50	0.00	0.00	0.0	335940.52	516.70	692.79	0.75	15.23	335468.8	0.8	335468.8	0.00	0.8
47.52	0.00	0.00	0.0	335940.52	471.70	692.76	0.75	17.46	335513.8	0.8	335513.8	0.00	0.8
47.53	0.00	0.00	0.0	335940.52	426.70	692.74	0.75	20.29	335558.8	0.8	335558.8	0.00	0.8
47.55	0.00	0.00	0.0	335940.52	381.70	692.71	0.75	23.99	335603.8	0.8	335603.8	0.00	0.8
47.57	0.00	0.00	0.0	335940.52	336.70	692.69	0.75	28.95	335648.8	0.8	335648.8	0.00	0.8
47.58	0.00	0.00	0.0	335940.52	291.70	692.66	0.63	30.00	335686.4	0.6	335686.4	0.00	0.6
47.60	0.00	0.00	0.0	335940.52	254.10	692.64	0.51	30.00	335717.0	0.5	335717.0	0.00	0.5
47.62	0.00	0.00	0.0	335940.52	223.53	692.62	0.42	30.00	335742.2	0.4	335742.2	0.00	0.4
47.63	0.00	0.00	0.0	335940.52	198.30	692.61	0.35	30.00	335763.3	0.4	335763.3	0.00	0.4
47.65	0.00	0.00	0.0	335940.52	177.23	692.60	0.30	30.00	335781.1	0.3	335781.1	0.00	0.3
47.67	0.00	0.00	0.0	335940.52	159.42	692.59	0.25	30.00	335796.3	0.3	335796.3	0.00	0.3
47.68	0.00	0.00	0.0	335940.52	144.23	692.58	0.22	30.00	335809.4	0.2	335809.4	0.00	0.2
47.70	0.00	0.00	0.0	335940.52	131.15	692.57	0.19	30.00	335820.7	0.2	335820.7	0.00	0.2
47.72	0.00	0.00	0.0	335940.52	119.82	692.57	0.16	30.00	335830.6	0.2	335830.6	0.00	0.2
47.73	0.00	0.00	0.0	335940.52	109.92	692.56	0.14	30.00	335839.3	0.1	335839.3	0.00	0.1
47.75	0.00	0.00	0.0	335940.52	101.22	692.56	0.13	30.00	335847.0	0.1	335847.0	0.00	0.1
47.77	0.00	0.00	0.0	335940.52	93.53	692.55	0.11	30.00	335853.8	0.1	335853.8	0.00	0.1
47.78	0.00	0.00	0.0	335940.52	86.71	692.55	0.10	30.00	335859.9	0.1	335859.9	0.00	0.1
47.80	0.00	0.00	0.0	335940.52	80.61	692.54	0.09	30.00	335865.4	0.1	335865.4	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	335940.52	75.15	692.54	0.08	30.00	335870.3	0.1	335870.3	0.00	0.1
47.83	0.00	0.00	0.0	335940.52	70.23	692.54	0.07	30.00	335874.7	0.1	335874.7	0.00	0.1
47.85	0.00	0.00	0.0	335940.52	65.79	692.54	0.07	30.00	335878.8	0.1	335878.8	0.00	0.1
47.87	0.00	0.00	0.0	335940.52	61.76	692.53	0.06	30.00	335882.4	0.1	335882.4	0.00	0.1
47.88	0.00	0.00	0.0	335940.52	58.10	692.53	0.06	30.00	335885.8	0.1	335885.8	0.00	0.1
47.90	0.00	0.00	0.0	335940.52	54.76	692.53	0.05	30.00	335888.8	0.1	335888.8	0.00	0.1
47.92	0.00	0.00	0.0	335940.52	51.70	692.53	0.05	30.00	335891.6	0.0	335891.6	0.00	0.0
47.93	0.00	0.00	0.0	335940.52	48.89	692.53	0.04	30.00	335894.2	0.0	335894.2	0.00	0.0
47.95	0.00	0.00	0.0	335940.52	46.31	692.53	0.04	30.00	335896.6	0.0	335896.6	0.00	0.0
47.97	0.00	0.00	0.0	335940.52	43.93	692.52	0.04	30.00	335898.8	0.0	335898.8	0.00	0.0
47.98	0.00	0.00	0.0	335940.52	41.74	692.52	0.03	30.00	335900.8	0.0	335900.8	0.00	0.0
48.00	0.00	0.00	0.0	335940.52	39.70	692.52	0.03	30.00	335902.7	0.0	335902.7	0.00	0.0
48.02	0.00	0.00	0.0	335940.52	37.81	692.52	0.03	30.00	335904.5	0.0	335904.5	0.00	0.0
48.03	0.00	0.00	0.0	335940.52	36.06	692.52	0.03	30.00	335906.1	0.0	335906.1	0.00	0.0
48.05	0.00	0.00	0.0	335940.52	34.42	692.52	0.03	30.00	335907.6	0.0	335907.6	0.00	0.0
48.07	0.00	0.00	0.0	335940.52	32.90	692.52	0.02	30.00	335909.0	0.0	335909.0	0.00	0.0
48.08	0.00	0.00	0.0	335940.52	31.47	692.52	0.02	30.00	335910.4	0.0	335910.4	0.00	0.0
48.10	0.00	0.00	0.0	335940.52	30.14	692.52	0.02	30.00	335911.6	0.0	335911.6	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												11.01	
0													
0.02	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.04	0.0	0.00	0.00	692.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.04	0.0	0.00	0.00	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.04	0.0	0.03	0.03	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.17	0.17	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.05	0.0	0.56	0.56	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.05	0.0	1.36	1.36	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.05	0.0	2.71	2.69	692.50	0.00	30.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.05	0.0	4.64	4.59	692.50	0.00	30.00	0.1	0.0	0.1	0.00	0.0
0.63	0.00	0.05	0.0	7.14	7.01	692.50	0.00	30.00	0.3	0.0	0.3	0.00	0.0
0.65	0.00	0.05	0.1	10.15	9.88	692.51	0.00	30.00	0.5	0.0	0.5	0.00	0.0
0.67	0.00	0.05	0.1	13.64	13.14	692.51	0.01	30.00	0.9	0.0	0.9	0.00	0.0
0.68	0.00	0.05	0.1	17.58	16.72	692.51	0.01	30.00	1.4	0.0	1.4	0.00	0.0
0.70	0.00	0.06	0.1	21.99	20.62	692.51	0.01	30.00	2.1	0.0	2.1	0.00	0.0
0.72	0.00	0.06	0.1	26.91	24.83	692.51	0.02	30.00	3.0	0.0	3.0	0.00	0.0
0.73	0.00	0.06	0.1	32.40	29.38	692.52	0.02	30.00	4.2	0.0	4.2	0.00	0.0
0.75	0.00	0.06	0.1	38.50	34.29	692.52	0.03	30.00	5.7	0.0	5.7	0.00	0.0
0.77	0.00	0.06	0.1	45.27	39.53	692.52	0.03	30.00	7.6	0.0	7.6	0.00	0.0
0.78	0.00	0.06	0.1	52.70	45.10	692.52	0.04	30.00	9.9	0.0	9.9	0.00	0.0
0.80	0.00	0.06	0.1	60.80	50.91	692.53	0.05	30.00	12.6	0.0	12.6	0.00	0.0
0.82	0.00	0.07	0.1	69.52	56.88	692.53	0.05	30.00	15.9	0.1	15.9	0.00	0.1
0.83	0.00	0.07	0.2	78.79	62.92	692.53	0.06	30.00	19.6	0.1	19.6	0.00	0.1
0.85	0.00	0.07	0.2	88.57	68.93	692.54	0.07	30.00	24.0	0.1	24.0	0.00	0.1
0.87	0.00	0.07	0.2	98.82	74.86	692.54	0.08	30.00	28.8	0.1	28.8	0.00	0.1
0.88	0.00	0.07	0.2	109.51	80.66	692.54	0.09	30.00	34.3	0.1	34.3	0.00	0.1
0.90	0.00	0.07	0.2	120.65	86.33	692.55	0.10	30.00	40.4	0.1	40.4	0.00	0.1
0.92	0.00	0.07	0.2	132.24	91.87	692.55	0.11	30.00	47.0	0.1	47.0	0.00	0.1
0.93	0.00	0.08	0.2	144.29	97.27	692.55	0.12	30.00	54.3	0.1	54.3	0.00	0.1
0.95	0.00	0.08	0.2	156.80	102.54	692.56	0.13	30.00	62.1	0.1	62.1	0.00	0.1
0.97	0.00	0.08	0.2	169.76	107.66	692.56	0.14	30.00	70.5	0.1	70.5	0.00	0.1
0.98	0.00	0.08	0.2	183.18	112.65	692.56	0.15	30.00	79.6	0.2	79.6	0.00	0.2
1.00	0.00	0.08	0.2	197.05	117.50	692.57	0.16	30.00	89.2	0.2	89.2	0.00	0.2
1.02	0.00	0.08	0.2	211.33	122.17	692.57	0.17	30.00	99.4	0.2	99.4	0.00	0.2
1.03	0.00	0.08	0.2	226.03	126.67	692.57	0.18	30.00	110.1	0.2	110.1	0.00	0.2
1.05	0.00	0.09	0.3	241.13	131.01	692.57	0.19	30.00	121.4	0.2	121.4	0.00	0.2
1.07	0.00	0.09	0.3	256.59	135.16	692.57	0.20	30.00	133.3	0.2	133.3	0.00	0.2
1.08	0.00	0.09	0.3	272.47	139.18	692.58	0.21	30.00	145.7	0.2	145.7	0.00	0.2
1.10	0.00	0.09	0.3	288.75	143.06	692.58	0.22	30.00	158.6	0.2	158.6	0.00	0.2
1.12	0.00	0.09	0.3	305.37	146.77	692.58	0.22	30.00	172.0	0.2	172.0	0.00	0.2
1.13	0.00	0.09	0.3	322.40	150.37	692.58	0.23	30.00	185.9	0.2	185.9	0.00	0.2
1.15	0.00	0.09	0.3	339.80	153.86	692.59	0.24	30.00	200.3	0.2	200.3	0.00	0.2
1.17	0.00	0.10	0.3	357.60	157.26	692.59	0.25	30.00	215.2	0.2	215.2	0.00	0.2
1.18	0.00	0.10	0.3	375.81	160.58	692.59	0.26	30.00	230.6	0.3	230.6	0.00	0.3
1.20	0.00	0.10	0.3	394.36	163.77	692.59	0.26	30.00	246.4	0.3	246.4	0.00	0.3
1.22	0.00	0.10	0.3	413.13	166.73	692.59	0.27	30.00	262.7	0.3	262.7	0.00	0.3
1.23	0.00	0.10	0.3	432.13	169.47	692.59	0.28	30.00	279.3	0.3	279.3	0.00	0.3
1.25	0.00	0.10	0.3	451.32	172.01	692.60	0.28	30.00	296.3	0.3	296.3	0.00	0.3
1.27	0.00	0.10	0.3	470.78	174.44	692.60	0.29	30.00	313.7	0.3	313.7	0.00	0.3
1.28	0.00	0.11	0.3	490.62	176.89	692.60	0.30	30.00	331.5	0.3	331.5	0.00	0.3
1.30	0.00	0.11	0.3	510.96	179.47	692.60	0.30	30.00	349.6	0.3	349.6	0.00	0.3
1.32	0.00	0.11	0.4	531.97	182.34	692.60	0.31	30.00	368.2	0.3	368.2	0.00	0.3
1.33	0.00	0.11	0.4	553.79	185.57	692.60	0.32	30.00	387.3	0.3	387.3	0.00	0.3
1.35	0.00	0.11	0.4	576.42	189.12	692.60	0.33	30.00	406.9	0.3	406.9	0.00	0.3
1.37	0.00	0.11	0.4	599.84	192.92	692.61	0.34	30.00	427.1	0.3	427.1	0.00	0.3
1.38	0.00	0.11	0.4	623.98	196.83	692.61	0.35	30.00	448.0	0.3	448.0	0.00	0.3
1.40	0.00	0.12	0.4	648.54	200.55	692.61	0.36	30.00	469.4	0.4	469.4	0.00	0.4
1.42	0.00	0.12	0.4	673.26	203.84	692.61	0.37	30.00	491.4	0.4	491.4	0.00	0.4
1.43	0.00	0.12	0.4	697.84	206.45	692.61	0.37	30.00	513.8	0.4	513.8	0.00	0.4
1.45	0.00	0.12	0.4	722.07	208.29	692.62	0.38	30.00	536.5	0.4	536.5	0.00	0.4
1.47	0.00	0.12	0.4	746.01	209.54	692.62	0.38	30.00	559.4	0.4	559.4	0.00	0.4
1.48	0.00	0.12	0.4	769.80	210.44	692.62	0.38	30.00	582.4	0.4	582.4	0.00	0.4
1.50	0.00	0.12	0.4	793.68	211.27	692.62	0.39	30.00	605.6	0.4	605.6	0.00	0.4
1.52	0.00	0.13	0.4	818.03	212.45	692.62	0.39	30.00	629.0	0.4	629.0	0.00	0.4
1.53	0.00	0.13	0.4	843.17	214.21	692.62	0.39	30.00	652.6	0.4	652.6	0.00	0.4
1.55	0.00	0.13	0.4	869.21	216.59	692.62	0.40	30.00	676.7	0.4	676.7	0.00	0.4
1.57	0.00	0.13	0.4	896.08	219.40	692.62	0.41	30.00	701.2	0.4	701.2	0.00	0.4
1.58	0.00	0.13	0.5	923.56	222.36	692.62	0.42	30.00	726.2	0.4	726.2	0.00	0.4
1.60	0.00	0.13	0.5	951.47	225.24	692.62	0.43	30.00	751.7	0.4	751.7	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.14	0.5	979.60	227.85	692.63	0.43	30.00	777.7	0.4	777.7	0.00	0.4
1.63	0.00	0.14	0.5	1007.66	229.96	692.63	0.44	30.00	804.0	0.4	804.0	0.00	0.4
1.65	0.00	0.14	0.5	1035.39	231.37	692.63	0.44	30.00	830.6	0.4	830.6	0.00	0.4
1.67	0.00	0.14	0.5	1062.67	232.08	692.63	0.44	30.00	857.3	0.4	857.3	0.00	0.4
1.68	0.00	0.14	0.4	1089.57	232.29	692.63	0.45	30.00	884.0	0.4	884.0	0.00	0.4
1.70	0.00	0.14	0.4	1116.44	232.44	692.63	0.45	30.00	910.7	0.4	910.7	0.00	0.4
1.72	0.00	0.14	0.5	1143.63	232.89	692.63	0.45	30.00	937.6	0.4	937.6	0.00	0.4
1.73	0.00	0.15	0.5	1171.47	233.90	692.63	0.45	30.00	964.6	0.4	964.6	0.00	0.4
1.75	0.00	0.15	0.5	1200.12	235.55	692.63	0.45	30.00	991.9	0.5	991.9	0.00	0.5
1.77	0.00	0.15	0.5	1229.62	237.77	692.63	0.46	30.00	1019.5	0.5	1019.5	0.00	0.5
1.78	0.00	0.15	0.5	1259.95	240.42	692.63	0.47	30.00	1047.7	0.5	1047.7	0.00	0.5
1.80	0.00	0.15	0.5	1290.97	243.31	692.63	0.48	30.00	1076.3	0.5	1076.3	0.00	0.5
1.82	0.00	0.15	0.5	1322.47	246.16	692.64	0.49	30.00	1105.5	0.5	1105.5	0.00	0.5
1.83	0.00	0.15	0.5	1354.25	248.79	692.64	0.49	30.00	1135.1	0.5	1135.1	0.00	0.5
1.85	0.00	0.16	0.5	1386.18	251.11	692.64	0.50	30.00	1165.1	0.5	1165.1	0.00	0.5
1.87	0.00	0.16	0.5	1418.19	253.08	692.64	0.51	30.00	1195.5	0.5	1195.5	0.00	0.5
1.88	0.00	0.16	0.5	1450.35	254.85	692.64	0.51	30.00	1226.2	0.5	1226.2	0.00	0.5
1.90	0.00	0.16	0.5	1482.71	256.50	692.64	0.52	30.00	1257.2	0.5	1257.2	0.00	0.5
1.92	0.00	0.16	0.5	1515.27	258.06	692.64	0.52	30.00	1288.5	0.5	1288.5	0.00	0.5
1.93	0.00	0.16	0.5	1548.04	259.54	692.64	0.53	30.00	1320.1	0.5	1320.1	0.00	0.5
1.95	0.00	0.17	0.5	1581.02	260.96	692.64	0.53	30.00	1351.9	0.5	1351.9	0.00	0.5
1.97	0.00	0.17	0.6	1614.20	262.32	692.65	0.53	30.00	1383.9	0.5	1383.9	0.00	0.5
1.98	0.00	0.17	0.6	1647.58	263.64	692.65	0.54	30.00	1416.3	0.5	1416.3	0.00	0.5
2.00	0.00	0.17	0.6	1681.17	264.92	692.65	0.54	30.00	1448.8	0.5	1448.8	0.00	0.5
2.02	0.00	0.17	0.6	1714.96	266.16	692.65	0.55	30.00	1481.6	0.5	1481.6	0.00	0.5
2.03	0.00	0.17	0.6	1748.93	267.36	692.65	0.55	30.00	1514.6	0.5	1514.6	0.00	0.5
2.05	0.00	0.17	0.6	1783.11	268.54	692.65	0.55	30.00	1547.8	0.6	1547.8	0.00	0.6
2.07	0.00	0.18	0.6	1817.47	269.69	692.65	0.56	30.00	1581.2	0.6	1581.2	0.00	0.6
2.08	0.00	0.18	0.6	1852.01	270.81	692.65	0.56	30.00	1614.8	0.6	1614.8	0.00	0.6
2.10	0.00	0.18	0.6	1886.75	271.90	692.65	0.56	30.00	1648.7	0.6	1648.7	0.00	0.6
2.12	0.00	0.18	0.6	1921.66	272.98	692.65	0.57	30.00	1682.7	0.6	1682.7	0.00	0.6
2.13	0.00	0.18	0.6	1956.62	273.89	692.65	0.57	30.00	1716.9	0.6	1716.9	0.00	0.6
2.15	0.00	0.18	0.6	1991.58	274.64	692.65	0.57	30.00	1751.3	0.6	1751.3	0.00	0.6
2.17	0.00	0.19	0.6	2026.59	275.30	692.65	0.57	30.00	1785.8	0.6	1785.8	0.00	0.6
2.18	0.00	0.19	0.6	2061.77	276.01	692.65	0.58	30.00	1820.4	0.6	1820.4	0.00	0.6
2.20	0.00	0.19	0.6	2097.38	277.01	692.65	0.58	30.00	1855.2	0.6	1855.2	0.00	0.6
2.22	0.00	0.19	0.6	2133.65	278.48	692.65	0.58	30.00	1890.2	0.6	1890.2	0.00	0.6
2.23	0.00	0.19	0.6	2170.74	280.49	692.66	0.59	30.00	1925.7	0.6	1925.7	0.00	0.6
2.25	0.00	0.19	0.6	2208.73	283.03	692.66	0.60	30.00	1961.6	0.6	1961.6	0.00	0.6
2.27	0.00	0.20	0.6	2247.63	285.99	692.66	0.61	30.00	1998.1	0.6	1998.1	0.00	0.6
2.28	0.00	0.20	0.7	2287.23	289.09	692.66	0.62	30.00	2035.2	0.6	2035.2	0.00	0.6
2.30	0.00	0.20	0.7	2327.23	291.99	692.66	0.63	30.00	2072.9	0.6	2072.9	0.00	0.6
2.32	0.00	0.20	0.7	2367.27	294.37	692.66	0.64	30.00	2111.0	0.6	2111.0	0.00	0.6
2.33	0.00	0.20	0.7	2407.00	295.98	692.66	0.64	30.00	2149.5	0.6	2149.5	0.00	0.6
2.35	0.00	0.20	0.7	2446.21	296.76	692.66	0.64	30.00	2188.0	0.6	2188.0	0.00	0.6
2.37	0.00	0.21	0.6	2484.85	296.81	692.66	0.64	30.00	2226.6	0.6	2226.6	0.00	0.6
2.38	0.00	0.21	0.6	2523.08	296.45	692.66	0.64	30.00	2265.2	0.6	2265.2	0.00	0.6
2.40	0.00	0.21	0.6	2560.94	295.78	692.66	0.64	30.00	2303.6	0.6	2303.6	0.00	0.6
2.42	0.00	0.21	0.6	2598.45	294.90	692.66	0.64	30.00	2341.8	0.6	2341.8	0.00	0.6
2.43	0.00	0.21	0.6	2635.72	293.94	692.66	0.63	30.00	2379.8	0.6	2379.8	0.00	0.6
2.45	0.00	0.21	0.6	2672.97	293.15	692.66	0.63	30.00	2417.7	0.6	2417.7	0.00	0.6
2.47	0.00	0.21	0.6	2710.47	292.77	692.66	0.63	30.00	2455.5	0.6	2455.5	0.00	0.6
2.48	0.00	0.22	0.6	2748.42	292.91	692.66	0.63	30.00	2493.3	0.6	2493.3	0.00	0.6
2.50	0.00	0.22	0.6	2786.93	293.58	692.66	0.63	30.00	2531.3	0.6	2531.3	0.00	0.6
2.52	0.00	0.22	0.7	2826.02	294.71	692.66	0.64	30.00	2569.5	0.6	2569.5	0.00	0.6
2.53	0.00	0.22	0.7	2865.90	296.40	692.66	0.64	30.00	2608.0	0.6	2608.0	0.00	0.6
2.55	0.00	0.22	0.7	2906.70	298.69	692.67	0.65	30.00	2647.0	0.6	2647.0	0.00	0.6
2.57	0.00	0.22	0.7	2948.41	301.44	692.67	0.66	30.00	2686.5	0.7	2686.5	0.00	0.7
2.58	0.00	0.23	0.7	2990.82	304.34	692.67	0.67	30.00	2726.5	0.7	2726.5	0.00	0.7
2.60	0.00	0.23	0.7	3033.60	307.05	692.67	0.68	30.00	2767.2	0.7	2767.2	0.00	0.7
2.62	0.00	0.23	0.7	3076.23	309.07	692.67	0.68	30.00	2808.2	0.7	2808.2	0.00	0.7
2.63	0.00	0.23	0.7	3118.29	310.12	692.67	0.69	30.00	2849.4	0.7	2849.4	0.00	0.7
2.65	0.00	0.23	0.7	3159.60	310.21	692.67	0.69	30.00	2890.6	0.7	2890.6	0.00	0.7
2.67	0.00	0.23	0.7	3200.27	309.64	692.67	0.69	30.00	2931.8	0.7	2931.8	0.00	0.7
2.68	0.00	0.24	0.7	3240.58	308.83	692.67	0.68	30.00	2972.7	0.7	2972.7	0.00	0.7
2.70	0.00	0.24	0.7	3280.82	308.10	692.67	0.68	30.00	3013.5	0.7	3013.5	0.00	0.7
2.72	0.00	0.24	0.7	3321.25	307.71	692.67	0.68	30.00	3054.3	0.7	3054.3	0.00	0.7
2.73	0.00	0.24	0.7	3362.10	307.83	692.67	0.68	30.00	3095.0	0.7	3095.0	0.00	0.7
2.75	0.00	0.24	0.7	3403.69	308.65	692.67	0.68	30.00	3136.0	0.7	3136.0	0.00	0.7
2.77	0.00	0.24	0.7	3446.19	310.22	692.67	0.69	30.00	3177.2	0.7	3177.2	0.00	0.7
2.78	0.00	0.25	0.7	3489.59	312.39	692.67	0.69	30.00	3218.9	0.7	3218.9	0.00	0.7
2.80	0.00	0.25	0.7	3533.69	314.81	692.67	0.70	30.00	3261.0	0.7	3261.0	0.00	0.7
2.82	0.00	0.25	0.7	3578.29	317.25	692.68	0.71	30.00	3303.7	0.7	3303.7	0.00	0.7
2.83	0.00	0.25	0.7	3623.17	319.48	692.68	0.72	30.00	3346.8	0.7	3346.8	0.00	0.7
2.85	0.00	0.25	0.7	3668.10	321.31	692.68	0.72	30.00	3390.3	0.7	3390.3	0.00	0.7
2.87	0.00	0.25	0.7	3713.00	322.74	692.68	0.73	30.00	3434.0	0.7	3434.0	0.00	0.7
2.88	0.00	0.26	0.7	3757.76	323.74	692.68	0.73	30.00	3478.0	0.7	3478.0	0.00	0.7
2.90	0.00	0.26	0.7	3802.47	324.49	692.68	0.74	30.00	3522.1	0.7	3522.1	0.00	0.7
2.92	0.00	0.26	0.7	3847.30	325.19	692.68	0.74	30.00	3566.4	0.7	3566.4	0.00	0.7
2.93	0.00	0.26	0.7	3892.28	325.92	692.68	0.74	30.00	3610.8	0.7	3610.8	0.00	0.7
2.95	0.00	0.26	0.8	3937.41	326.63	692.68	0.74	30.00	3655.3	0.7	3655.3	0.00	0.7
2.97	0.00	0.26	0.8	3982.73	327.40	692.68	0.75	30.00	3700.0	0.7	3700.0	0.00	0.7
2.98	0.00	0.27	0.8	4028.12	328.08	692.68	0.75	30.00	3744.9	0.7	3744.9	0.00	0.7
3.00	0.00	0.27	0.8	4073.60	328.71	692.68	0.75	30.00	3789.9	0.7	3789.9	0.00	0.7
3.02	0.00	0.27	0.8	4119.26	329.39	692.68	0.75	30.00	3835.0	0.8	3835.0	0.00	0.8
3.03	0.00	0.27	0.8	4164.98	329.98	692.68	0.75	30.00	3880.2	0.8	3880.2	0.00	0.8
3.05	0.00	0.27	0.8	4210.78	330.54	692.68	0.76	30.00	3925.6	0.8	3925.6	0.00	0.8
3.07	0.00	0.27	0.8	4256.75	331.16	692.68	0.76	30.00	3971.1	0.8	3971.1	0.00	0.8
3.08	0.00	0.28	0.8	4302.78	331.70	692.68	0.76	30.00	4016.7	0.8	4016.7	0.00	0.8
3.10	0.00	0.28	0.8	4348.88	332.21	692.68	0.76	30.00	4062.4	0.8	4062.4	0.00	0.8
3.12	0.00	0.28	0.8	4395.16	332.79	692.68	0.76	30.00	4108.2	0.8	4108.2	0.00	0.8
3.13	0.00	0.28	0.8	4441.63	333.44	692.68	0.77	30.00	4154.2	0.8	4154.2	0.00	0.8
3.15	0.00	0.28	0.8	4488.22	334.06	692.69	0.77	30.00	4200.2	0.8	4200.2	0.00	0.8
3.17	0.00	0.28	0.8	4534.92	334.69	692.69	0.77	30.00	4246.5	0.8	4246.5	0.00	0.8
3.18	0.00	0.29	0.8	4581.68	335.23	692.69	0.77	30.00	4292.8	0.8	4292.8	0.00	0.8
3.20	0.00	0.29	0.8	4628.42	335.65	692.69	0.77	30.00	4339.2	0.8	4339.2	0.00	0.8
3.22	0.00	0.29	0.8	4675.07	335.88	692.69	0.77	30.00	4385.7	0.8	4385.7	0.00	0.8
3.23	0.00	0.29	0.8	4721.70	336.05	692.69	0.77	30.00	4432.1	0.8	4432.1	0.00	0.8
3.25	0.00	0.29	0.8	4768.22	336.08	692.69	0.78	30.00	4478.6	0.8	4478.6	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.29	0.8	4814.82	336.17	692.69	0.78	30.00	4525.2	0.8	4525.2	0.00	0.8
3.28	0.00	0.30	0.8	4861.70	336.53	692.69	0.78	30.00	4571.8	0.8	4571.8	0.00	0.8
3.30	0.00	0.30	0.8	4908.96	337.20	692.69	0.78	30.00	4618.5	0.8	4618.5	0.00	0.8
3.32	0.00	0.30	0.8	4956.72	338.22	692.69	0.78	30.00	4665.4	0.8	4665.4	0.00	0.8
3.33	0.00	0.30	0.8	5005.36	339.91	692.69	0.79	30.00	4712.7	0.8	4712.7	0.00	0.8
3.35	0.00	0.30	0.8	5054.94	342.19	692.69	0.80	30.00	4760.5	0.8	4760.5	0.00	0.8
3.37	0.00	0.30	0.8	5105.51	344.99	692.69	0.81	30.00	4808.9	0.8	4808.9	0.00	0.8
3.38	0.00	0.31	0.9	5156.78	347.89	692.69	0.82	30.00	4857.9	0.8	4857.9	0.00	0.8
3.40	0.00	0.31	0.9	5208.33	350.46	692.69	0.83	30.00	4907.4	0.8	4907.4	0.00	0.8
3.42	0.00	0.31	0.9	5259.63	352.25	692.70	0.83	30.00	4957.3	0.8	4957.3	0.00	0.8
3.43	0.00	0.31	0.8	5310.43	353.15	692.70	0.83	30.00	5007.4	0.8	5007.4	0.00	0.8
3.45	0.00	0.31	0.8	5360.37	353.00	692.70	0.83	30.00	5057.4	0.8	5057.4	0.00	0.8
3.47	0.00	0.31	0.8	5409.57	352.14	692.70	0.83	30.00	5107.3	0.8	5107.3	0.00	0.8
3.48	0.00	0.32	0.8	5458.13	350.82	692.69	0.83	30.00	5156.9	0.8	5156.9	0.00	0.8
3.50	0.00	0.32	0.8	5506.41	349.50	692.69	0.82	30.00	5206.2	0.8	5206.2	0.00	0.8
3.52	0.00	0.32	0.8	5554.67	348.45	692.69	0.82	30.00	5255.3	0.8	5255.3	0.00	0.8
3.53	0.00	0.32	0.8	5603.36	348.05	692.69	0.82	30.00	5304.3	0.8	5304.3	0.00	0.8
3.55	0.00	0.32	0.8	5652.89	348.57	692.69	0.82	30.00	5353.4	0.8	5353.4	0.00	0.8
3.57	0.00	0.33	0.8	5703.49	350.05	692.69	0.82	30.00	5402.9	0.8	5402.9	0.00	0.8
3.58	0.00	0.33	0.9	5755.14	352.27	692.70	0.83	30.00	5452.8	0.8	5452.8	0.00	0.8
3.60	0.00	0.33	0.9	5807.68	354.91	692.70	0.84	30.00	5503.2	0.8	5503.2	0.00	0.8
3.62	0.00	0.33	0.9	5860.90	357.66	692.70	0.85	30.00	5554.3	0.9	5554.3	0.00	0.9
3.63	0.00	0.33	0.9	5914.58	360.29	692.70	0.86	30.00	5605.9	0.9	5605.9	0.00	0.9
3.65	0.00	0.33	0.9	5968.50	362.59	692.70	0.87	30.00	5658.0	0.9	5658.0	0.00	0.9
3.67	0.00	0.34	0.9	6022.43	364.41	692.70	0.88	30.00	5710.5	0.9	5710.5	0.00	0.9
3.68	0.00	0.34	0.9	6076.16	365.63	692.70	0.88	30.00	5763.3	0.9	5763.3	0.00	0.9
3.70	0.00	0.34	0.9	6129.43	366.13	692.70	0.88	30.00	5816.2	0.9	5816.2	0.00	0.9
3.72	0.00	0.34	0.9	6181.99	365.82	692.70	0.88	30.00	5869.0	0.9	5869.0	0.00	0.9
3.73	0.00	0.34	0.9	6233.76	364.78	692.70	0.88	30.00	5921.6	0.9	5921.6	0.00	0.9
3.75	0.00	0.34	0.8	6284.59	363.03	692.70	0.87	30.00	5973.8	0.9	5973.8	0.00	0.9
3.77	0.00	0.35	0.8	6334.62	360.85	692.70	0.86	30.00	6025.5	0.9	6025.5	0.00	0.9
3.78	0.00	0.35	0.8	6384.17	358.66	692.70	0.85	30.00	6076.8	0.9	6076.8	0.00	0.9
3.80	0.00	0.35	0.8	6433.55	356.77	692.70	0.85	30.00	6127.6	0.8	6127.6	0.00	0.8
3.82	0.00	0.35	0.8	6483.27	355.63	692.70	0.84	30.00	6178.3	0.8	6178.3	0.00	0.8
3.83	0.00	0.35	0.8	6533.77	355.52	692.70	0.84	30.00	6228.9	0.8	6228.9	0.00	0.8
3.85	0.00	0.36	0.9	6585.19	356.34	692.70	0.85	30.00	6279.6	0.8	6279.6	0.00	0.8
3.87	0.00	0.36	0.9	6637.53	357.90	692.70	0.85	30.00	6330.7	0.9	6330.7	0.00	0.9
3.88	0.00	0.36	0.9	6690.60	359.87	692.70	0.86	30.00	6382.3	0.9	6382.3	0.00	0.9
3.90	0.00	0.36	0.9	6744.27	362.02	692.70	0.87	30.00	6434.2	0.9	6434.2	0.00	0.9
3.92	0.00	0.36	0.9	6798.48	364.24	692.70	0.87	30.00	6486.7	0.9	6486.7	0.00	0.9
3.93	0.00	0.36	0.9	6853.03	366.32	692.70	0.88	30.00	6539.6	0.9	6539.6	0.00	0.9
3.95	0.00	0.37	0.9	6907.57	367.94	692.70	0.89	30.00	6592.9	0.9	6592.9	0.00	0.9
3.97	0.00	0.37	0.9	6961.93	369.04	692.70	0.89	30.00	6646.4	0.9	6646.4	0.00	0.9
3.98	0.00	0.37	0.9	7016.11	369.70	692.70	0.89	30.00	6700.1	0.9	6700.1	0.00	0.9
4.00	0.00	0.37	0.9	7070.22	370.16	692.71	0.90	30.00	6753.8	0.9	6753.8	0.00	0.9
4.02	0.00	0.37	0.9	7124.41	370.60	692.71	0.90	30.00	6807.7	0.9	6807.7	0.00	0.9
4.03	0.00	0.38	0.9	7178.78	371.12	692.71	0.90	30.00	6861.6	0.9	6861.6	0.00	0.9
4.05	0.00	0.38	0.9	7233.26	371.64	692.71	0.90	30.00	6915.7	0.9	6915.7	0.00	0.9
4.07	0.00	0.38	0.9	7287.89	372.20	692.71	0.90	30.00	6969.9	0.9	6969.9	0.00	0.9
4.08	0.00	0.38	0.9	7342.70	372.81	692.71	0.91	30.00	7024.2	0.9	7024.2	0.00	0.9
4.10	0.00	0.38	0.9	7397.54	373.32	692.71	0.91	30.00	7078.7	0.9	7078.7	0.00	0.9
4.12	0.00	0.38	0.9	7452.18	373.52	692.71	0.91	30.00	7133.1	0.9	7133.1	0.00	0.9
4.13	0.00	0.39	0.9	7506.62	373.47	692.71	0.91	30.00	7187.6	0.9	7187.6	0.00	0.9
4.15	0.00	0.39	0.9	7560.82	373.20	692.71	0.91	30.00	7242.0	0.9	7242.0	0.00	0.9
4.17	0.00	0.39	0.9	7615.15	373.11	692.71	0.91	30.00	7296.4	0.9	7296.4	0.00	0.9
4.18	0.00	0.39	0.9	7669.71	373.28	692.71	0.91	30.00	7350.9	0.9	7350.9	0.00	0.9
4.20	0.00	0.39	0.9	7724.66	373.79	692.71	0.91	30.00	7405.4	0.9	7405.4	0.00	0.9
4.22	0.00	0.40	0.9	7780.06	374.65	692.71	0.91	30.00	7460.1	0.9	7460.1	0.00	0.9
4.23	0.00	0.40	0.9	7836.09	375.95	692.71	0.92	30.00	7515.2	0.9	7515.2	0.00	0.9
4.25	0.00	0.40	0.9	7892.87	377.70	692.71	0.92	30.00	7570.6	0.9	7570.6	0.00	0.9
4.27	0.00	0.40	1.0	7950.52	379.95	692.71	0.93	30.00	7626.5	0.9	7626.5	0.00	0.9
4.28	0.00	0.40	1.0	8009.04	382.57	692.71	0.94	30.00	7682.9	0.9	7682.9	0.00	0.9
4.30	0.00	0.40	1.0	8068.27	385.32	692.71	0.95	30.00	7740.0	1.0	7740.0	0.00	1.0
4.32	0.00	0.41	1.0	8127.90	387.87	692.71	0.96	30.00	7797.7	1.0	7797.7	0.00	1.0
4.33	0.00	0.41	1.0	8187.66	389.97	692.72	0.97	30.00	7855.8	1.0	7855.8	0.00	1.0
4.35	0.00	0.41	1.0	8247.36	391.54	692.72	0.97	30.00	7914.3	1.0	7914.3	0.00	1.0
4.37	0.00	0.41	1.0	8306.87	392.58	692.72	0.98	30.00	7973.0	1.0	7973.0	0.00	1.0
4.38	0.00	0.41	1.0	8366.36	393.36	692.72	0.98	30.00	8031.9	1.0	8031.9	0.00	1.0
4.40	0.00	0.42	1.0	8425.86	393.97	692.72	0.98	30.00	8090.9	1.0	8090.9	0.00	1.0
4.42	0.00	0.42	1.0	8485.40	394.49	692.72	0.99	30.00	8150.0	1.0	8150.0	0.00	1.0
4.43	0.00	0.42	1.0	8544.99	394.95	692.72	0.99	30.00	8209.3	1.0	8209.3	0.00	1.0
4.45	0.00	0.42	1.0	8604.64	395.35	692.72	0.99	30.00	8268.6	1.0	8268.6	0.00	1.0
4.47	0.00	0.42	1.0	8664.34	395.72	692.72	0.99	30.00	8328.0	1.0	8328.0	0.00	1.0
4.48	0.00	0.43	1.0	8724.10	396.06	692.72	0.99	30.00	8387.5	1.0	8387.5	0.00	1.0
4.50	0.00	0.43	1.0	8783.91	396.38	692.72	0.99	30.00	8447.1	1.0	8447.1	0.00	1.0
4.52	0.00	0.43	1.0	8843.78	396.69	692.72	0.99	30.00	8506.7	1.0	8506.7	0.00	1.0
4.53	0.00	0.43	1.0	8903.70	396.97	692.72	0.99	30.00	8566.4	1.0	8566.4	0.00	1.0
4.55	0.00	0.43	1.0	8963.67	397.25	692.72	1.00	30.00	8626.2	1.0	8626.2	0.00	1.0
4.57	0.00	0.44	1.0	9023.69	397.51	692.72	1.00	30.00	8686.0	1.0	8686.0	0.00	1.0
4.58	0.00	0.44	1.0	9083.77	397.77	692.72	1.00	30.00	8745.9	1.0	8745.9	0.00	1.0
4.60	0.00	0.44	1.0	9143.90	398.03	692.72	1.00	30.00	8805.8	1.0	8805.8	0.00	1.0
4.62	0.00	0.44	1.0	9204.08	398.27	692.72	1.00	30.00	8865.8	1.0	8865.8	0.00	1.0
4.63	0.00	0.44	1.0	9264.31	398.51	692.72	1.00	30.00	8925.8	1.0	8925.8	0.00	1.0
4.65	0.00	0.45	1.0	9324.60	398.75	692.72	1.00	30.00	8985.9	1.0	8985.9	0.00	1.0
4.67	0.00	0.45	1.0	9384.93	398.98	692.72	1.00	30.00	9046.1	1.0	9046.1	0.00	1.0
4.68	0.00	0.45	1.0	9445.31	399.21	692.72	1.00	30.00	9106.3	1.0	9106.3	0.00	1.0
4.70	0.00	0.45	1.0	9505.74	399.44	692.72	1.00	30.00	9166.6	1.0	9166.6	0.00	1.0
4.72	0.00	0.45	1.0	9566.22	399.67	692.72	1.01	30.00	9226.9	1.0	9226.9	0.00	1.0
4.73	0.00	0.45	1.0	9626.58	399.72	692.72	1.01	30.00	9287.2	1.0	9287.2	0.00	1.0
4.75	0.00	0.46	1.0	9686.79	399.61	692.72	1.00	30.00	9347.5	1.0	9347.5	0.00	1.0
4.77	0.00	0.46	1.0	9746.89	399.42	692.72	1.00	30.00	9407.7	1.0	9407.7	0.00	1.0
4.78	0.00	0.46	1.0	9807.05	399.32	692.72	1.00	30.00	9468.0	1.0	9468.0	0.00	1.0
4.80	0.00	0.46	1.0	9867.57	399.62	692.72	1.00	30.00	9528.2	1.0	9528.2	0.00	1.0
4.82	0.00	0.46	1.0	9928.78	400.54	692.72	1.01	30.00	9588.7	1.0	9588.7	0.00	1.0
4.83	0.00	0.47	1.0	9990.92	402.17	692.72	1.01	30.00	9649.6	1.0	9649.6	0.00	1.0
4.85	0.00	0.47	1.1	10053.96	404.33	692.72	1.02	30.00	9711.0	1.0	9711.0	0.00	1.0
4.87	0.00	0.47	1.1	10117.85	406.86	692.73	1.03	30.00	9772.9	1.0	9772.9	0.00	1.0
4.88	0.00	0.47	1.1	10182.39	409.46	692.73	1.04	30.00	9835.5	1.0	9835.5	0.00	1.0
4.90	0.00	0.48	1.1	10247.49	412.03	692.73	1.05	30.00	9898.6	1.1	9898.6	0.00	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.48	1.1	10313.01	414.42	692.73	1.06	30.00	9962.3	1.1	9962.3	0.00	1.1
4.93	0.00	0.48	1.1	10378.92	416.66	692.73	1.07	30.00	10026.5	1.1	10026.5	0.00	1.1
4.95	0.00	0.48	1.1	10444.83	418.37	692.73	1.08	30.00	10091.0	1.1	10091.0	0.00	1.1
4.97	0.00	0.48	1.1	10510.61	419.57	692.73	1.08	30.00	10155.9	1.1	10155.9	0.00	1.1
4.98	0.00	0.49	1.1	10576.10	420.19	692.73	1.08	30.00	10220.9	1.1	10220.9	0.00	1.1
5.00	0.00	0.49	1.1	10641.42	420.50	692.73	1.08	30.00	10286.0	1.1	10286.0	0.00	1.1
5.02	0.00	0.49	1.1	10706.77	420.77	692.73	1.09	30.00	10351.1	1.1	10351.1	0.00	1.1
5.03	0.00	0.49	1.1	10772.24	421.10	692.73	1.09	30.00	10416.4	1.1	10416.4	0.00	1.1
5.05	0.00	0.49	1.1	10837.79	421.42	692.73	1.09	30.00	10481.7	1.1	10481.7	0.00	1.1
5.07	0.00	0.50	1.1	10903.51	421.84	692.73	1.09	30.00	10547.1	1.1	10547.1	0.00	1.1
5.08	0.00	0.50	1.1	10969.21	422.15	692.73	1.09	30.00	10612.5	1.1	10612.5	0.00	1.1
5.10	0.00	0.50	1.1	11034.93	422.41	692.73	1.09	30.00	10678.1	1.1	10678.1	0.00	1.1
5.12	0.00	0.50	1.1	11100.61	422.56	692.73	1.09	30.00	10743.6	1.1	10743.6	0.00	1.1
5.13	0.00	0.50	1.1	11166.21	422.60	692.73	1.09	30.00	10809.2	1.1	10809.2	0.00	1.1
5.15	0.00	0.51	1.1	11231.70	422.52	692.73	1.09	30.00	10874.7	1.1	10874.7	0.00	1.1
5.17	0.00	0.51	1.1	11297.28	422.54	692.73	1.09	30.00	10940.3	1.1	10940.3	0.00	1.1
5.18	0.00	0.51	1.1	11362.99	422.70	692.73	1.09	30.00	11005.9	1.1	11005.9	0.00	1.1
5.20	0.00	0.51	1.1	11429.06	423.18	692.73	1.10	30.00	11071.6	1.1	11071.6	0.00	1.1
5.22	0.00	0.51	1.1	11495.65	424.06	692.73	1.10	30.00	11137.5	1.1	11137.5	0.00	1.1
5.23	0.00	0.52	1.1	11563.01	425.51	692.74	1.10	30.00	11203.7	1.1	11203.7	0.00	1.1
5.25	0.00	0.52	1.1	11631.15	427.40	692.74	1.11	30.00	11270.4	1.1	11270.4	0.00	1.1
5.27	0.00	0.52	1.1	11699.99	429.55	692.74	1.12	30.00	11337.6	1.1	11337.6	0.00	1.1
5.28	0.00	0.52	1.2	11769.49	431.86	692.74	1.13	30.00	11405.4	1.1	11405.4	0.00	1.1
5.30	0.00	0.53	1.2	11839.60	434.23	692.74	1.14	30.00	11473.7	1.1	11473.7	0.00	1.1
5.32	0.00	0.53	1.2	11910.37	436.70	692.74	1.15	30.00	11542.5	1.1	11542.5	0.00	1.1
5.33	0.00	0.53	1.2	11981.73	439.19	692.74	1.16	30.00	11612.0	1.2	11612.0	0.00	1.2
5.35	0.00	0.53	1.2	12053.37	441.36	692.74	1.17	30.00	11682.0	1.2	11682.0	0.00	1.2
5.37	0.00	0.53	1.2	12125.01	443.02	692.75	1.17	30.00	11752.4	1.2	11752.4	0.00	1.2
5.38	0.00	0.54	1.2	12196.44	444.06	692.75	1.18	30.00	11823.0	1.2	11823.0	0.00	1.2
5.40	0.00	0.54	1.2	12267.38	444.37	692.75	1.18	30.00	11893.7	1.2	11893.7	0.00	1.2
5.42	0.00	0.54	1.2	12337.54	443.84	692.75	1.18	30.00	11964.3	1.2	11964.3	0.00	1.2
5.43	0.00	0.54	1.2	12406.65	442.37	692.75	1.17	30.00	12034.5	1.2	12034.5	0.00	1.2
5.45	0.00	0.54	1.1	12474.48	439.97	692.74	1.16	30.00	12104.2	1.2	12104.2	0.00	1.2
5.47	0.00	0.55	1.1	12541.17	437.01	692.74	1.15	30.00	12173.1	1.1	12173.1	0.00	1.2
5.48	0.00	0.55	1.1	12607.26	434.15	692.74	1.14	30.00	12241.4	1.1	12241.4	0.00	1.1
5.50	0.00	0.55	1.1	12673.47	432.08	692.74	1.13	30.00	12309.2	1.1	12309.2	0.00	1.1
5.52	0.00	0.55	1.1	12740.71	431.53	692.74	1.13	30.00	12376.8	1.1	12376.8	0.00	1.1
5.53	0.00	0.56	1.1	12809.68	432.84	692.74	1.13	30.00	12444.8	1.1	12444.8	0.00	1.1
5.55	0.00	0.56	1.2	12880.66	435.85	692.74	1.14	30.00	12513.5	1.1	12513.5	0.00	1.1
5.57	0.00	0.56	1.2	12953.63	440.14	692.74	1.16	30.00	12583.2	1.2	12583.2	0.00	1.2
5.58	0.00	0.56	1.2	13028.11	444.93	692.75	1.18	30.00	12654.0	1.2	12654.0	0.00	1.2
5.60	0.00	0.56	1.3	13103.53	449.51	692.75	1.20	30.00	12725.9	1.2	12725.9	0.00	1.2
5.62	0.00	0.57	1.3	13179.07	453.12	692.75	1.21	30.00	12798.7	1.2	12798.7	0.00	1.2
5.63	0.00	0.57	1.3	13254.18	455.43	692.75	1.22	30.00	12872.1	1.2	12872.1	0.00	1.2
5.65	0.00	0.57	1.2	13328.33	456.23	692.75	1.23	30.00	12945.7	1.2	12945.7	0.00	1.2
5.67	0.00	0.57	1.2	13401.45	455.80	692.75	1.22	30.00	13019.1	1.2	13019.1	0.00	1.2
5.68	0.00	0.58	1.2	13473.60	454.49	692.75	1.22	30.00	13092.2	1.2	13092.2	0.00	1.2
5.70	0.00	0.58	1.2	13545.04	452.81	692.75	1.21	30.00	13165.0	1.2	13165.0	0.00	1.2
5.72	0.00	0.58	1.2	13616.06	451.10	692.75	1.21	30.00	13237.3	1.2	13237.3	0.00	1.2
5.73	0.00	0.58	1.2	13686.92	449.64	692.75	1.20	30.00	13309.2	1.2	13309.2	0.01	1.2
5.75	0.00	0.58	1.2	13757.73	448.49	692.75	1.19	30.00	13380.9	1.2	13380.9	0.01	1.2
5.77	0.00	0.59	1.2	13828.54	447.61	692.75	1.19	30.00	13452.4	1.2	13452.4	0.01	1.2
5.78	0.00	0.59	1.2	13899.54	447.14	692.75	1.19	30.00	13523.8	1.2	13523.8	0.01	1.2
5.80	0.00	0.59	1.2	13970.95	447.19	692.75	1.19	30.00	13595.1	1.2	13595.1	0.01	1.2
5.82	0.00	0.59	1.2	14042.93	447.79	692.75	1.19	30.00	13666.7	1.2	13666.7	0.01	1.2
5.83	0.00	0.60	1.2	14115.68	449.02	692.75	1.20	30.00	13738.5	1.2	13738.5	0.01	1.2
5.85	0.00	0.60	1.2	14189.28	450.81	692.75	1.20	30.00	13810.7	1.2	13810.7	0.01	1.2
5.87	0.00	0.60	1.2	14263.89	453.18	692.75	1.21	30.00	13883.5	1.2	13883.5	0.01	1.2
5.88	0.00	0.60	1.3	14339.46	455.93	692.75	1.22	30.00	13957.0	1.2	13957.0	0.01	1.2
5.90	0.00	0.61	1.3	14415.72	458.71	692.75	1.24	30.00	14031.2	1.2	14031.2	0.01	1.2
5.92	0.00	0.61	1.3	14492.20	461.04	692.76	1.25	30.00	14105.9	1.2	14105.9	0.01	1.3
5.93	0.00	0.61	1.3	14568.63	462.75	692.76	1.25	30.00	14181.0	1.3	14181.0	0.01	1.3
5.95	0.00	0.61	1.3	14644.86	463.85	692.76	1.26	30.00	14256.4	1.3	14256.4	0.01	1.3
5.97	0.00	0.61	1.3	14721.04	464.63	692.76	1.26	30.00	14332.0	1.3	14332.0	0.01	1.3
5.98	0.00	0.62	1.3	14797.21	465.21	692.76	1.26	30.00	14407.7	1.3	14407.7	0.01	1.3
6.00	0.00	0.62	1.3	14873.40	465.67	692.76	1.26	30.00	14483.6	1.3	14483.6	0.01	1.3
6.02	0.00	0.62	1.3	14949.62	466.04	692.76	1.27	30.00	14559.5	1.3	14559.5	0.01	1.3
6.03	0.00	0.62	1.3	15025.87	466.35	692.76	1.27	30.00	14635.5	1.3	14635.5	0.01	1.3
6.05	0.00	0.63	1.3	15102.15	466.62	692.76	1.27	30.00	14711.6	1.3	14711.6	0.01	1.3
6.07	0.00	0.63	1.3	15178.46	466.86	692.76	1.27	30.00	14787.7	1.3	14787.7	0.01	1.3
6.08	0.00	0.63	1.3	15254.81	467.07	692.76	1.27	30.00	14863.9	1.3	14863.9	0.01	1.3
6.10	0.00	0.63	1.3	15331.19	467.26	692.76	1.27	30.00	14940.2	1.3	14940.2	0.01	1.3
6.12	0.00	0.64	1.3	15407.60	467.43	692.76	1.27	30.00	15016.4	1.3	15016.4	0.01	1.3
6.13	0.00	0.64	1.3	15484.04	467.60	692.76	1.27	30.00	15092.8	1.3	15092.8	0.01	1.3
6.15	0.00	0.64	1.3	15560.32	467.56	692.76	1.27	30.00	15169.1	1.3	15169.1	0.01	1.3
6.17	0.00	0.64	1.3	15636.38	467.32	692.76	1.27	30.00	15245.3	1.3	15245.3	0.01	1.3
6.18	0.00	0.64	1.3	15712.29	466.98	692.76	1.27	30.00	15321.5	1.3	15321.5	0.01	1.3
6.20	0.00	0.65	1.3	15788.44	466.96	692.76	1.27	30.00	15397.6	1.3	15397.6	0.01	1.3
6.22	0.00	0.65	1.3	15865.22	467.58	692.76	1.27	30.00	15474.0	1.3	15474.0	0.01	1.3
6.23	0.00	0.65	1.3	15942.93	468.97	692.76	1.28	30.00	15550.6	1.3	15550.6	0.01	1.3
6.25	0.00	0.65	1.3	16021.58	470.98	692.76	1.29	30.00	15627.8	1.3	15627.8	0.01	1.3
6.27	0.00	0.66	1.3	16101.21	473.45	692.76	1.30	30.00	15705.5	1.3	15705.5	0.02	1.3
6.28	0.00	0.66	1.3	16181.69	476.18	692.76	1.31	30.00	15783.9	1.3	15783.9	0.02	1.3
6.30	0.00	0.66	1.4	16262.91	478.97	692.77	1.32	30.00	15863.1	1.3	15863.1	0.02	1.3
6.32	0.00	0.66	1.4	16344.64	481.59	692.77	1.33	30.00	15942.8	1.3	15942.8	0.02	1.3
6.33	0.00	0.67	1.4	16426.61	483.79	692.77	1.34	30.00	16023.1	1.3	16023.1	0.02	1.4
6.35	0.00	0.67	1.4	16508.69	485.56	692.77	1.35	30.00	16103.9	1.3	16103.9	0.02	1.4
6.37	0.00	0.67	1.4	16590.84	486.95	692.77	1.35	30.00	16185.0	1.4	16185.0	0.02	1.4
6.38	0.00	0.67	1.4	16672.84	487.84	692.77	1.36	30.00	16266.3	1.4	16266.3	0.02	1.4
6.40	0.00	0.68	1.4	16754.43	488.11	692.77	1.36	30.00	16347.7	1.4	16347.7	0.02	1.4
6.42	0.00	0.68	1.3	16835.23	487.52	692.77	1.35	30.00	16429.0	1.4	16429.0	0.02	1.4
6.43	0.00	0.68	1.3	16915.00	486.04	692.77	1.35	30.00	16509.8	1.3	16509.8	0.02	1.4
6.45	0.00	0.68	1.3	16993.52	483.69	692.77	1.34	30.00	16590.1	1.3	16590.1	0.02	1.4
6.47	0.00	0.69	1.3	17071.02	480.89	692.77	1.33	30.00	16669.7	1.3	16669.7	0.02	1.3
6.48	0.00	0.69	1.3	17147.83	478.11	692.76	1.32	30.00	16748.6	1.3	16748.6	0.02	1.3
6.50	0.00	0.69	1.3	17224.66	476.03	692.76	1.31	30.00	16827.0	1.3	16827.0	0.02	1.3
6.52	0.00	0.69	1.3	17302.23	475.21	692.76	1.30	30.00	16905.2	1.3	16905.2	0.02	1.3
6.53	0.00	0.70	1.3	17381.30	476.09	692.76	1.31	30.00	16983.6	1.3	16983.6	0.02	1.3
6.55	0.00	0.70	1.4	17462.32	478.71	692.77	1.32	30.00	17062.7	1.3	17062.7	0.02	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.70	1.4	17545.49	482.82	692.77	1.33	30.00	17142.7	1.3	17142.7	0.02	1.4
6.58	0.00	0.70	1.4	17630.51	487.77	692.77	1.36	30.00	17224.0	1.4	17224.0	0.02	1.4
6.60	0.00	0.71	1.4	17716.65	492.60	692.77	1.38	30.00	17306.6	1.4	17306.6	0.02	1.4
6.62	0.00	0.71	1.4	17803.11	496.54	692.78	1.39	30.00	17390.1	1.4	17390.1	0.02	1.4
6.63	0.00	0.71	1.4	17889.09	499.01	692.78	1.40	30.00	17474.2	1.4	17474.2	0.02	1.4
6.65	0.00	0.71	1.4	17974.02	499.81	692.78	1.41	30.00	17558.5	1.4	17558.5	0.02	1.4
6.67	0.00	0.72	1.4	18057.77	499.23	692.78	1.40	30.00	17642.7	1.4	17642.7	0.02	1.4
6.68	0.00	0.72	1.4	18140.46	497.73	692.78	1.40	30.00	17726.5	1.4	17726.5	0.02	1.4
6.70	0.00	0.72	1.4	18222.28	495.73	692.77	1.39	30.00	17809.9	1.4	17809.9	0.02	1.4
6.72	0.00	0.72	1.4	18303.46	493.61	692.77	1.38	30.00	17892.6	1.4	17892.6	0.02	1.4
6.73	0.00	0.73	1.3	18384.24	491.61	692.77	1.37	30.00	17974.9	1.4	17974.9	0.02	1.4
6.75	0.00	0.73	1.3	18464.86	489.96	692.77	1.36	30.00	18056.8	1.4	18056.8	0.02	1.4
6.77	0.00	0.73	1.3	18545.79	489.04	692.77	1.36	30.00	18138.4	1.4	18138.4	0.02	1.4
6.78	0.00	0.73	1.4	18627.32	488.94	692.77	1.36	30.00	18220.0	1.4	18220.0	0.02	1.4
6.80	0.00	0.74	1.4	18709.47	489.49	692.77	1.36	30.00	18301.7	1.4	18301.7	0.03	1.4
6.82	0.00	0.74	1.4	18792.27	490.55	692.77	1.37	30.00	18383.7	1.4	18383.7	0.03	1.4
6.83	0.00	0.74	1.4	18875.66	491.94	692.77	1.37	30.00	18466.1	1.4	18466.1	0.03	1.4
6.85	0.00	0.74	1.4	18959.71	493.63	692.77	1.38	30.00	18548.9	1.4	18548.9	0.03	1.4
6.87	0.00	0.75	1.4	19044.56	495.71	692.77	1.39	30.00	18632.2	1.4	18632.2	0.03	1.4
6.88	0.00	0.75	1.4	19130.10	497.94	692.78	1.40	30.00	18716.0	1.4	18716.0	0.03	1.4
6.90	0.00	0.75	1.4	19216.22	500.19	692.78	1.41	30.00	18800.5	1.4	18800.5	0.03	1.4
6.92	0.00	0.75	1.4	19302.67	502.21	692.78	1.42	30.00	18885.4	1.4	18885.4	0.03	1.4
6.93	0.00	0.76	1.4	19389.39	503.99	692.78	1.42	30.00	18970.8	1.4	18970.8	0.03	1.5
6.95	0.00	0.76	1.4	19476.12	505.32	692.78	1.43	30.00	19056.5	1.4	19056.5	0.03	1.5
6.97	0.00	0.76	1.4	19562.79	506.26	692.78	1.43	30.00	19142.5	1.4	19142.5	0.03	1.5
6.98	0.00	0.76	1.4	19649.37	506.86	692.78	1.44	30.00	19228.6	1.4	19228.6	0.03	1.5
7.00	0.00	0.77	1.4	19735.92	507.28	692.78	1.44	30.00	19314.9	1.4	19314.9	0.03	1.5
7.02	0.00	0.77	1.4	19822.36	507.49	692.78	1.44	30.00	19401.2	1.4	19401.2	0.03	1.5
7.03	0.00	0.77	1.4	19908.88	507.72	692.78	1.44	30.00	19487.5	1.4	19487.5	0.03	1.5
7.05	0.00	0.77	1.4	19995.46	507.95	692.78	1.44	30.00	19573.9	1.4	19573.9	0.03	1.5
7.07	0.00	0.78	1.4	20081.37	507.46	692.78	1.44	30.00	19660.2	1.4	19660.2	0.03	1.5
7.08	0.00	0.78	1.4	20167.85	507.65	692.78	1.44	30.00	19746.5	1.4	19746.5	0.03	1.5
7.10	0.00	0.78	1.4	20254.72	508.20	692.78	1.44	30.00	19833.0	1.4	19833.0	0.03	1.5
7.12	0.00	0.78	1.4	20341.35	508.35	692.78	1.44	30.00	19919.5	1.4	19919.5	0.03	1.5
7.13	0.00	0.79	1.5	20428.43	508.93	692.78	1.44	30.00	20006.2	1.4	20006.2	0.03	1.5
7.15	0.00	0.79	1.5	20515.73	509.57	692.78	1.45	30.00	20093.0	1.4	20093.0	0.03	1.5
7.17	0.00	0.79	1.4	20601.99	509.01	692.78	1.44	30.00	20179.7	1.4	20179.7	0.03	1.5
7.18	0.00	0.79	1.4	20688.96	509.31	692.78	1.45	30.00	20266.4	1.4	20266.4	0.03	1.5
7.20	0.00	0.80	1.5	20776.25	509.85	692.78	1.45	30.00	20353.3	1.4	20353.3	0.03	1.5
7.22	0.00	0.80	1.4	20862.55	509.25	692.78	1.45	30.00	20440.0	1.4	20440.0	0.03	1.5
7.23	0.00	0.80	1.5	20949.59	509.55	692.78	1.45	30.00	20526.9	1.4	20526.9	0.03	1.5
7.25	0.00	0.80	1.5	21036.94	510.09	692.78	1.45	30.00	20613.8	1.4	20613.8	0.03	1.5
7.27	0.00	0.81	1.5	21125.26	511.45	692.78	1.46	30.00	20701.1	1.5	20701.1	0.04	1.5
7.28	0.00	0.81	1.5	21214.78	513.68	692.78	1.46	30.00	20789.0	1.5	20789.0	0.04	1.5
7.30	0.00	0.81	1.5	21305.98	517.01	692.79	1.48	30.00	20877.7	1.5	20877.7	0.04	1.5
7.32	0.00	0.82	1.5	21398.68	520.98	692.79	1.50	30.00	20967.5	1.5	20967.5	0.04	1.5
7.33	0.00	0.82	1.6	21492.83	525.38	692.79	1.51	30.00	21058.3	1.5	21058.3	0.04	1.6
7.35	0.00	0.82	1.6	21587.60	529.26	692.79	1.53	30.00	21150.2	1.5	21150.2	0.04	1.6
7.37	0.00	0.82	1.6	21681.81	531.57	692.79	1.54	30.00	21242.7	1.5	21242.7	0.04	1.6
7.38	0.00	0.83	1.6	21775.01	532.26	692.79	1.54	30.00	21335.4	1.5	21335.4	0.04	1.6
7.40	0.00	0.83	1.5	21866.64	531.21	692.79	1.54	30.00	21427.8	1.5	21427.8	0.04	1.6
7.42	0.00	0.83	1.5	21956.84	529.00	692.79	1.53	30.00	21519.7	1.5	21519.7	0.04	1.6
7.43	0.00	0.83	1.5	22045.64	525.97	692.79	1.52	30.00	21610.7	1.5	21610.7	0.04	1.6
7.45	0.00	0.84	1.5	22133.88	523.16	692.79	1.51	30.00	21701.0	1.5	21701.0	0.04	1.5
7.47	0.00	0.84	1.5	22222.72	521.68	692.79	1.50	30.00	21791.0	1.5	21791.0	0.04	1.5
7.48	0.00	0.84	1.5	22312.62	521.65	692.79	1.50	30.00	21880.9	1.5	21880.9	0.04	1.5
7.50	0.00	0.85	1.5	22404.13	523.24	692.79	1.51	30.00	21971.2	1.5	21971.2	0.04	1.5
7.52	0.00	0.85	1.5	22495.16	523.93	692.79	1.51	30.00	22061.7	1.5	22061.7	0.04	1.5
7.53	0.00	0.85	1.5	22587.16	525.41	692.79	1.52	30.00	22152.6	1.5	22152.6	0.04	1.6
7.55	0.00	0.85	1.5	22678.41	525.77	692.79	1.52	30.00	22243.6	1.5	22243.6	0.04	1.6
7.57	0.00	0.86	1.5	22770.53	526.89	692.79	1.52	30.00	22334.9	1.5	22334.9	0.04	1.6
7.58	0.00	0.86	1.5	22861.85	526.93	692.79	1.52	30.00	22426.2	1.5	22426.2	0.04	1.6
7.60	0.00	0.86	1.5	22954.03	527.81	692.79	1.53	30.00	22517.7	1.5	22517.7	0.04	1.6
7.62	0.00	0.87	1.6	23047.36	529.63	692.79	1.53	30.00	22609.7	1.5	22609.7	0.04	1.6
7.63	0.00	0.87	1.6	23142.02	532.29	692.79	1.54	30.00	22702.4	1.5	22702.4	0.04	1.6
7.65	0.00	0.87	1.6	23237.23	534.81	692.80	1.56	30.00	22795.8	1.6	22795.8	0.05	1.6
7.67	0.00	0.87	1.6	23331.85	536.08	692.80	1.56	30.00	22889.5	1.6	22889.5	0.05	1.6
7.68	0.00	0.88	1.6	23425.45	535.99	692.80	1.56	30.00	22983.1	1.6	22983.1	0.05	1.6
7.70	0.00	0.88	1.5	23517.46	534.35	692.80	1.55	30.00	23076.3	1.6	23076.3	0.05	1.6
7.72	0.00	0.88	1.5	23608.04	531.69	692.79	1.54	30.00	23168.9	1.5	23168.9	0.04	1.6
7.73	0.00	0.88	1.5	23697.20	528.32	692.79	1.53	30.00	23260.5	1.5	23260.5	0.04	1.6
7.75	0.00	0.89	1.5	23785.79	525.26	692.79	1.51	30.00	23351.4	1.5	23351.4	0.04	1.6
7.77	0.00	0.89	1.5	23874.98	523.59	692.79	1.51	30.00	23441.8	1.5	23441.8	0.04	1.6
7.78	0.00	0.89	1.5	23965.24	523.42	692.79	1.51	30.00	23532.2	1.5	23532.2	0.05	1.6
7.80	0.00	0.89	1.5	24057.12	524.91	692.79	1.51	30.00	23623.0	1.5	23623.0	0.05	1.6
7.82	0.00	0.90	1.6	24150.47	527.50	692.79	1.52	30.00	23714.4	1.5	23714.4	0.05	1.6
7.83	0.00	0.90	1.6	24245.27	530.86	692.79	1.54	30.00	23806.7	1.5	23806.7	0.05	1.6
7.85	0.00	0.90	1.6	24340.69	533.96	692.80	1.55	30.00	23899.9	1.6	23899.9	0.05	1.6
7.87	0.00	0.91	1.6	24437.50	537.65	692.80	1.57	30.00	23994.0	1.6	23994.0	0.05	1.6
7.88	0.00	0.91	1.6	24533.77	539.82	692.80	1.58	30.00	24088.6	1.6	24088.6	0.05	1.6
7.90	0.00	0.91	1.6	24629.82	541.20	692.80	1.58	30.00	24183.6	1.6	24183.6	0.05	1.6
7.92	0.00	0.91	1.6	24726.93	543.29	692.80	1.59	30.00	24279.2	1.6	24279.2	0.05	1.6
7.93	0.00	0.92	1.6	24823.35	544.13	692.80	1.60	30.00	24375.0	1.6	24375.0	0.05	1.6
7.95	0.00	0.92	1.6	24919.50	544.48	692.80	1.60	30.00	24470.9	1.6	24470.9	0.05	1.6
7.97	0.00	0.92	1.6	25016.69	545.77	692.80	1.60	30.00	24567.1	1.6	24567.1	0.05	1.7
7.98	0.00	0.93	1.6	25113.17	546.02	692.80	1.61	30.00	24663.4	1.6	24663.4	0.05	1.7
8.00	0.00	0.93	1.6	25209.38	545.93	692.80	1.60	30.00	24759.7	1.6	24759.7	0.05	1.7
8.02	0.00	0.93	1.6	25306.62	546.90	692.80	1.61	30.00	24856.3	1.6	24856.3	0.05	1.7
8.03	0.00	0.93	1.6	25403.16	546.91	692.80	1.61	30.00	24952.8	1.6	24952.8	0.05	1.7
8.05	0.00	0.94	1.6	25499.42	546.63	692.80	1.61	30.00	25049.3	1.6	25049.3	0.05	1.7
8.07	0.00	0.94	1.6	25594.75	545.50	692.80	1.60	30.00	25145.4	1.6	25145.4	0.05	1.7
8.08	0.00	0.94	1.6	25688.89	543.48	692.80	1.59	30.00	25241.0	1.6	25241.0	0.05	1.6
8.10	0.00	0.95	1.6	25783.36	542.32	692.80	1.59	30.00	25336.4	1.6	25336.4	0.05	1.6
8.12	0.00	0.95	1.6	25880.79	544.43	692.80	1.60	30.00	25432.2	1.6	25432.2	0.05	1.7
8.13	0.00	0.95	1.7	25981.09	548.85	692.80	1.62	30.00	25529.3	1.6	25529.3	0.06	1.7
8.15	0.00	0.95	1.7	26084.55	555.26	692.81	1.65	30.00	25628.0	1.6	25628.0	0.06	1.7
8.17	0.00	0.96	1.7	26189.34	561.29	692.81	1.67	30.00	25728.4	1.7	25728.4	0.06	1.7
8.18	0.00	0.96	1.8	26294.68	566.26	692.81	1.70	30.00	25830.1	1.7	25830.1	0.06	1.8
8.20	0.00	0.96	1.8	26400.25	570.14	692.82	1.71	30.00	25932.9	1.7	25932.9	0.06	1.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.97	1.8	26505.94	573.07	692.82	1.73	30.00	26036.4	1.7	26036.4	0.06	1.8
8.23	0.00	0.97	1.8	26611.69	575.28	692.82	1.74	30.00	26140.6	1.7	26140.6	0.06	1.8
8.25	0.00	0.97	1.8	26717.47	576.91	692.82	1.74	30.00	26245.1	1.7	26245.1	0.06	1.8
8.27	0.00	0.98	1.8	26823.28	578.13	692.82	1.75	30.00	26350.1	1.7	26350.1	0.06	1.8
8.28	0.00	0.98	1.8	26929.10	579.04	692.82	1.75	30.00	26455.2	1.8	26455.2	0.06	1.8
8.30	0.00	0.98	1.8	27034.95	579.73	692.82	1.76	30.00	26560.6	1.8	26560.6	0.06	1.8
8.32	0.00	0.99	1.8	27140.82	580.24	692.82	1.76	30.00	26666.1	1.8	26666.1	0.06	1.8
8.33	0.00	0.99	1.8	27248.67	582.59	692.82	1.77	30.00	26772.2	1.8	26772.2	0.07	1.8
8.35	0.00	0.99	1.8	27358.96	586.75	692.83	1.79	30.00	26879.5	1.8	26879.5	0.07	1.9
8.37	0.00	1.00	1.9	27471.10	591.62	692.83	1.81	30.00	26988.1	1.8	26988.1	0.07	1.9
8.38	0.00	1.00	1.9	27585.14	597.05	692.83	1.84	30.00	27098.2	1.8	27098.2	0.07	1.9
8.40	0.00	1.00	1.9	27699.98	601.78	692.83	1.86	30.00	27209.6	1.9	27209.6	0.07	1.9
8.42	0.00	1.01	1.9	27814.03	604.41	692.83	1.87	30.00	27321.8	1.9	27321.8	0.07	1.9
8.43	0.00	1.01	1.9	27928.90	607.12	692.84	1.88	30.00	27434.7	1.9	27434.7	0.07	2.0
8.45	0.00	1.01	1.9	28044.12	609.43	692.84	1.89	30.00	27548.2	1.9	27548.2	0.07	2.0
8.47	0.00	1.02	1.9	28158.35	610.12	692.84	1.90	30.00	27662.0	1.9	27662.0	0.07	2.0
8.48	0.00	1.02	1.9	28273.34	611.35	692.84	1.90	30.00	27776.1	1.9	27776.1	0.07	2.0
8.50	0.00	1.02	1.9	28388.64	612.56	692.84	1.91	30.00	27890.5	1.9	27890.5	0.07	2.0
8.52	0.00	1.03	1.9	28504.91	614.40	692.84	1.92	30.00	28005.5	1.9	28005.5	0.07	2.0
8.53	0.00	1.03	2.0	28622.39	616.94	692.84	1.93	30.00	28121.1	1.9	28121.1	0.08	2.0
8.55	0.00	1.03	2.0	28741.54	620.43	692.84	1.94	30.00	28237.8	1.9	28237.8	0.08	2.0
8.57	0.00	1.04	2.0	28860.24	622.48	692.84	1.95	30.00	28355.0	2.0	28355.0	0.08	2.0
8.58	0.00	1.04	2.0	28979.91	624.94	692.85	1.97	30.00	28472.9	2.0	28472.9	0.08	2.0
8.60	0.00	1.04	2.0	29100.81	627.92	692.85	1.98	30.00	28591.6	2.0	28591.6	0.08	2.1
8.62	0.00	1.05	2.1	29225.01	633.36	692.85	2.01	30.00	28712.0	2.0	28712.0	0.08	2.1
8.63	0.00	1.05	2.1	29352.21	640.26	692.85	2.04	30.00	28834.2	2.0	28834.2	0.08	2.1
8.65	0.00	1.06	2.1	29480.66	646.43	692.86	2.07	30.00	28958.3	2.1	28958.3	0.09	2.2
8.67	0.00	1.06	2.1	29608.01	649.73	692.86	2.08	30.00	29083.3	2.1	29083.3	0.09	2.2
8.68	0.00	1.06	2.1	29734.09	650.81	692.86	2.09	30.00	29208.6	2.1	29208.6	0.09	2.2
8.70	0.00	1.07	2.1	29860.50	651.90	692.86	2.09	30.00	29334.2	2.1	29334.2	0.09	2.2
8.72	0.00	1.07	2.1	29988.67	654.45	692.86	2.11	30.00	29460.6	2.1	29460.6	0.09	2.2
8.73	0.00	1.08	2.2	30119.56	658.97	692.87	2.13	30.00	29588.3	2.1	29588.3	0.09	2.2
8.75	0.00	1.08	2.2	30249.60	661.34	692.87	2.14	30.00	29716.6	2.1	29716.6	0.09	2.2
8.77	0.00	1.08	2.1	30377.69	661.06	692.87	2.14	30.00	29844.9	2.1	29844.9	0.09	2.2
8.78	0.00	1.09	2.1	30504.15	659.24	692.87	2.13	30.00	29972.7	2.1	29972.7	0.09	2.2
8.80	0.00	1.09	2.1	30630.79	658.12	692.86	2.12	30.00	30100.1	2.1	30100.1	0.09	2.2
8.82	0.00	1.09	2.1	30759.14	659.04	692.87	2.13	30.00	30227.8	2.1	30227.8	0.09	2.2
8.83	0.00	1.10	2.2	30890.17	662.38	692.87	2.14	30.00	30356.5	2.1	30356.5	0.09	2.2
8.85	0.00	1.10	2.2	31022.32	665.86	692.87	2.16	30.00	30486.1	2.2	30486.1	0.09	2.3
8.87	0.00	1.11	2.2	31154.95	668.80	692.87	2.18	30.00	30616.7	2.2	30616.7	0.09	2.3
8.88	0.00	1.11	2.2	31287.79	671.09	692.87	2.19	30.00	30747.9	2.2	30747.9	0.10	2.3
8.90	0.00	1.11	2.2	31420.72	672.81	692.87	2.20	30.00	30879.6	2.2	30879.6	0.10	2.3
8.92	0.00	1.12	2.2	31553.71	674.08	692.87	2.20	30.00	31011.7	2.2	31011.7	0.10	2.3
8.93	0.00	1.12	2.3	31688.73	677.01	692.88	2.22	30.00	31144.7	2.2	31144.7	0.10	2.3
8.95	0.00	1.13	2.3	31826.28	681.61	692.88	2.24	30.00	31279.0	2.2	31279.0	0.10	2.3
8.97	0.00	1.13	2.3	31965.80	686.81	692.88	2.26	30.00	31414.8	2.3	31414.8	0.10	2.4
8.98	0.00	1.13	2.4	32107.39	692.55	692.88	2.29	30.00	31552.4	2.3	31552.4	0.10	2.4
9.00	0.00	1.14	2.4	32249.96	697.56	692.89	2.32	30.00	31691.5	2.3	31691.5	0.11	2.4
9.02	0.00	1.14	2.4	32391.92	700.47	692.89	2.33	30.00	31831.4	2.3	31831.4	0.11	2.4
9.03	0.00	1.15	2.4	32534.91	703.52	692.89	2.35	30.00	31972.2	2.3	31972.2	0.11	2.5
9.05	0.00	1.15	2.4	32678.44	706.21	692.89	2.36	30.00	32113.9	2.4	32113.9	0.11	2.5
9.07	0.00	1.15	2.4	32821.17	707.30	692.89	2.37	30.00	32255.8	2.4	32255.8	0.11	2.5
9.08	0.00	1.16	2.4	32964.86	709.01	692.89	2.37	30.00	32398.3	2.4	32398.3	0.11	2.5
9.10	0.00	1.16	2.4	33109.06	710.72	692.89	2.38	30.00	32541.3	2.4	32541.3	0.11	2.5
9.12	0.00	1.17	2.4	33252.45	711.10	692.89	2.39	30.00	32684.5	2.4	32684.5	0.11	2.5
9.13	0.00	1.17	2.4	33396.79	712.32	692.89	2.39	30.00	32828.0	2.4	32828.0	0.11	2.5
9.15	0.00	1.17	2.4	33541.64	713.68	692.90	2.40	30.00	32971.9	2.4	32971.9	0.11	2.5
9.17	0.00	1.18	2.4	33685.67	713.81	692.90	2.40	30.00	33115.8	2.4	33115.8	0.11	2.5
9.18	0.00	1.18	2.4	33830.65	714.84	692.90	2.40	30.00	33260.1	2.4	33260.1	0.11	2.5
9.20	0.00	1.19	2.4	33976.14	716.08	692.90	2.41	30.00	33404.7	2.4	33404.7	0.11	2.5
9.22	0.00	1.19	2.4	34120.81	716.12	692.90	2.41	30.00	33549.3	2.4	33549.3	0.11	2.5
9.23	0.00	1.20	2.4	34266.42	717.09	692.90	2.42	30.00	33694.3	2.4	33694.3	0.11	2.5
9.25	0.00	1.20	2.4	34412.55	718.29	692.90	2.42	30.00	33839.6	2.4	33839.6	0.11	2.5
9.27	0.00	1.20	2.4	34557.84	718.28	692.90	2.42	30.00	33984.9	2.4	33984.9	0.11	2.5
9.28	0.00	1.21	2.4	34704.09	719.23	692.90	2.43	30.00	34130.4	2.4	34130.4	0.12	2.5
9.30	0.00	1.21	2.4	34850.85	720.40	692.90	2.43	30.00	34276.4	2.4	34276.4	0.12	2.5
9.32	0.00	1.22	2.4	34996.77	720.38	692.90	2.43	30.00	34422.3	2.4	34422.3	0.12	2.5
9.33	0.00	1.22	2.4	35143.63	721.32	692.90	2.44	30.00	34568.5	2.4	34568.5	0.12	2.6
9.35	0.00	1.22	2.5	35291.02	722.48	692.90	2.44	30.00	34715.1	2.4	34715.1	0.12	2.6
9.37	0.00	1.23	2.4	35437.55	722.44	692.90	2.44	30.00	34861.7	2.4	34861.7	0.12	2.6
9.38	0.00	1.23	2.5	35585.04	723.37	692.90	2.45	30.00	35008.5	2.4	35008.5	0.12	2.6
9.40	0.00	1.24	2.5	35733.05	724.53	692.90	2.45	30.00	35155.7	2.5	35155.7	0.12	2.6
9.42	0.00	1.24	2.5	35880.19	724.48	692.90	2.45	30.00	35302.9	2.5	35302.9	0.12	2.6
9.43	0.00	1.25	2.5	36028.30	725.40	692.90	2.46	30.00	35450.4	2.5	35450.4	0.12	2.6
9.45	0.00	1.25	2.5	36176.91	726.56	692.90	2.46	30.00	35598.2	2.5	35598.2	0.12	2.6
9.47	0.00	1.25	2.5	36324.67	726.50	692.90	2.46	30.00	35746.0	2.5	35746.0	0.12	2.6
9.48	0.00	1.26	2.5	36473.38	727.42	692.90	2.47	30.00	35894.0	2.5	35894.0	0.12	2.6
9.50	0.00	1.26	2.5	36622.61	728.56	692.90	2.47	30.00	36042.5	2.5	36042.5	0.12	2.6
9.52	0.00	1.27	2.5	36770.97	728.50	692.90	2.47	30.00	36190.9	2.5	36190.9	0.12	2.6
9.53	0.00	1.27	2.5	36920.28	729.41	692.90	2.48	30.00	36339.6	2.5	36339.6	0.12	2.6
9.55	0.00	1.27	2.5	37070.11	730.55	692.90	2.48	30.00	36488.6	2.5	36488.6	0.12	2.6
9.57	0.00	1.28	2.5	37221.16	732.56	692.91	2.49	30.00	36638.2	2.5	36638.2	0.12	2.6
9.58	0.00	1.28	2.5	37373.66	735.41	692.91	2.51	30.00	36788.8	2.5	36788.8	0.13	2.6
9.60	0.00	1.29	2.6	37528.12	739.35	692.91	2.53	30.00	36940.5	2.5	36940.5	0.13	2.7
9.62	0.00	1.29	2.6	37684.37	743.87	692.91	2.55	30.00	37093.6	2.6	37093.6	0.13	2.7
9.63	0.00	1.30	2.6	37842.36	748.73	692.91	2.58	30.00	37248.3	2.6	37248.3	0.13	2.7
9.65	0.00	1.30	2.6	38001.20	752.93	692.92	2.60	30.00	37404.2	2.6	37404.2	0.13	2.7
9.67	0.00	1.30	2.6	38159.62	755.42	692.92	2.61	30.00	37560.9	2.6	37560.9	0.13	2.7
9.68	0.00	1.31	2.6	38317.15	756.24	692.92	2.62	30.00	37717.9	2.6	37717.9	0.13	2.7
9.70	0.00	1.31	2.6	38475.30	757.42	692.92	2.62	30.00	37875.2	2.6	37875.2	0.13	2.8
9.72	0.00	1.32	2.7	38636.82	761.61	692.92	2.64	30.00	38033.9	2.6	38033.9	0.14	2.8
9.73	0.00	1.32	2.7	38801.61	767.76	692.93	2.68	30.00	38194.4	2.7	38194.4	0.14	2.8
9.75	0.00	1.33	2.8	38969.99	775.57	692.93	2.72	30.00	38357.4	2.7	38357.4	0.14	2.9
9.77	0.00	1.33	2.8	39139.99	782.55	692.93	2.75	30.00	38522.7	2.8	38522.7	0.14	2.9
9.78	0.00	1.34	2.8	39310.80	788.13	692.94	2.78	30.00	38689.7	2.8	38689.7	0.15	2.9
9.80	0.00	1.34	2.9	39482.08	792.42	692.94	2.81	30.00	38858.0	2.8	38858.0	0.15	3.0
9.82	0.00	1.35	2.9	39653.70	795.68	692.94	2.82	30.00	39027.4	2.8	39027.4	0.15	3.0
9.83	0.01	1.35	2.9	39827.77	800.34	692.94	2.85	30.00	39198.3	2.8	39198.3	0.15	3.0
9.85	0.00	1.36	3.0	40004.77	806.45	692.95	2.88	30.00	39371.2	2.9	39371.2	0.15	3.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.36	3.0	40184.04	812.86	692.95	2.92	30.00	39546.1	2.9	39546.1	0.15	3.1
9.88	0.01	1.37	3.0	40365.64	819.55	692.95	2.95	30.00	39723.2	3.0	39723.2	0.16	3.1
9.90	0.00	1.37	3.0	40548.37	825.20	692.96	2.98	30.00	39902.1	3.0	39902.1	0.16	3.1
9.92	0.00	1.38	3.0	40730.46	828.37	692.96	3.00	30.00	40082.0	3.0	40082.0	0.16	3.2
9.93	0.01	1.38	3.1	40913.70	831.66	692.96	3.02	30.00	40263.1	3.0	40263.1	0.16	3.2
9.95	0.00	1.39	3.1	41097.56	834.50	692.96	3.03	30.00	40445.0	3.0	40445.0	0.16	3.2
9.97	0.01	1.39	3.1	41282.77	837.76	692.96	3.05	30.00	40628.0	3.1	40628.0	0.16	3.2
9.98	0.00	1.40	3.1	41469.56	841.53	692.97	3.07	30.00	40812.3	3.1	40812.3	0.16	3.2
10.00	0.01	1.40	3.1	41658.47	846.18	692.97	3.10	30.00	40998.1	3.1	40998.1	0.17	3.3
10.02	0.01	1.41	3.2	41849.30	851.23	692.97	3.12	30.00	41185.5	3.1	41185.5	0.17	3.3
10.03	0.00	1.41	3.2	42042.01	856.49	692.97	3.15	30.00	41374.7	3.2	41374.7	0.17	3.3
10.05	0.01	1.42	3.2	42235.66	860.95	692.98	3.18	30.00	41565.4	3.2	41565.4	0.17	3.3
10.07	0.01	1.42	3.3	42431.13	865.75	692.98	3.20	30.00	41757.6	3.2	41757.6	0.17	3.4
10.08	0.01	1.43	3.3	42628.46	870.82	692.98	3.23	30.00	41951.6	3.2	41951.6	0.18	3.4
10.10	0.01	1.43	3.3	42828.55	876.95	692.99	3.27	30.00	42147.6	3.3	42147.6	0.18	3.4
10.12	0.01	1.44	3.4	43032.15	884.55	692.99	3.31	30.00	42346.2	3.3	42346.2	0.18	3.5
10.13	0.01	1.44	3.4	43237.39	891.22	692.99	3.35	30.00	42547.0	3.3	42547.0	0.18	3.5
10.15	0.01	1.45	3.5	43445.67	898.69	693.00	3.39	30.00	42750.3	3.4	42750.3	0.19	3.6
10.17	0.01	1.45	3.5	43657.21	906.89	693.00	3.42	30.00	42955.4	3.4	42955.4	0.19	3.6
10.18	0.01	1.46	3.6	43871.19	915.78	693.00	3.43	30.00	43161.4	3.4	43161.4	0.19	3.6
10.20	0.01	1.47	3.6	44087.66	926.23	693.00	3.45	30.00	43368.5	3.5	43368.5	0.19	3.6
10.22	0.01	1.47	3.7	44307.55	939.01	693.01	3.47	30.00	43577.0	3.5	43577.0	0.20	3.7
10.23	0.01	1.48	3.7	44529.60	952.62	693.01	3.50	30.00	43786.8	3.5	43786.8	0.20	3.7
10.25	0.01	1.48	3.8	44754.95	968.10	693.01	3.52	30.00	43998.3	3.5	43998.3	0.20	3.7
10.27	0.01	1.49	3.8	44980.93	982.59	693.01	3.55	30.00	44211.4	3.6	44211.4	0.21	3.8
10.28	0.01	1.50	3.8	45206.48	995.12	693.02	3.57	30.00	44425.7	3.6	44425.7	0.21	3.8
10.30	0.01	1.50	3.8	45432.97	1007.28	693.02	3.59	30.00	44641.3	3.6	44641.3	0.21	3.8
10.32	0.01	1.51	3.8	45663.21	1021.89	693.02	3.62	30.00	44858.5	3.6	44858.5	0.21	3.8
10.33	0.01	1.51	3.9	45897.05	1038.57	693.02	3.65	30.00	45077.4	3.6	45077.4	0.21	3.9
10.35	0.01	1.52	4.0	46134.82	1057.39	693.03	3.68	30.00	45298.4	3.7	45298.4	0.22	3.9
10.37	0.01	1.53	4.0	46374.43	1076.06	693.03	3.72	30.00	45521.3	3.7	45521.3	0.22	3.9
10.38	0.01	1.53	4.0	46615.02	1093.72	693.03	3.75	30.00	45746.1	3.7	45746.1	0.22	4.0
10.40	0.01	1.54	4.0	46856.25	1110.11	693.04	3.78	30.00	45972.7	3.8	45972.7	0.22	4.0
10.42	0.01	1.55	4.0	47097.95	1125.23	693.04	3.80	30.00	46200.9	3.8	46200.9	0.23	4.0
10.43	0.01	1.55	4.1	47342.37	1141.43	693.04	3.83	30.00	46430.9	3.8	46430.9	0.23	4.1
10.45	0.01	1.56	4.1	47590.01	1159.11	693.04	3.86	30.00	46662.8	3.9	46662.8	0.23	4.1
10.47	0.01	1.57	4.2	47842.47	1179.69	693.05	3.90	30.00	46896.9	3.9	46896.9	0.24	4.1
10.48	0.01	1.57	4.3	48098.07	1201.18	693.05	3.94	30.00	47133.3	3.9	47133.3	0.24	4.2
10.50	0.01	1.58	4.3	48356.57	1223.23	693.05	3.98	30.00	47372.2	4.0	47372.2	0.24	4.2
10.52	0.01	1.59	4.3	48617.46	1245.26	693.06	4.02	30.00	47613.5	4.0	47613.5	0.25	4.3
10.53	0.01	1.59	4.4	48882.84	1269.37	693.06	4.07	30.00	47857.4	4.1	47857.4	0.25	4.3
10.55	0.01	1.60	4.5	49152.25	1294.86	693.07	4.11	30.00	48104.1	4.1	48104.1	0.25	4.4
10.57	0.01	1.61	4.6	49425.88	1321.74	693.07	4.16	30.00	48353.9	4.2	48353.9	0.26	4.4
10.58	0.01	1.61	4.6	49701.52	1347.66	693.08	4.21	30.00	48606.5	4.2	48606.5	0.26	4.5
10.60	0.01	1.62	4.6	49978.26	1371.80	693.08	4.25	30.00	48861.8	4.3	48861.8	0.26	4.5
10.62	0.01	1.63	4.6	50255.73	1393.97	693.08	4.30	30.00	49119.5	4.3	49119.5	0.27	4.6
10.63	0.01	1.64	4.7	50536.06	1416.52	693.09	4.34	30.00	49379.9	4.3	49379.9	0.27	4.6
10.65	0.01	1.64	4.7	50819.76	1439.89	693.09	4.38	30.00	49642.8	4.4	49642.8	0.27	4.7
10.67	0.01	1.65	4.8	51108.38	1465.56	693.10	4.43	30.00	49908.7	4.4	49908.7	0.28	4.7
10.68	0.01	1.66	4.9	51402.57	1493.89	693.10	4.48	30.00	50177.8	4.5	50177.8	0.28	4.8
10.70	0.01	1.67	5.0	51702.63	1524.87	693.11	4.54	30.00	50450.4	4.5	50450.4	0.29	4.8
10.72	0.01	1.67	5.1	52007.33	1556.96	693.11	4.60	30.00	50726.7	4.6	50726.7	0.29	4.9
10.73	0.01	1.68	5.2	52316.57	1589.90	693.12	4.67	30.00	51006.8	4.7	51006.8	0.30	5.0
10.75	0.01	1.69	5.2	52628.00	1621.25	693.12	4.70	29.82	51288.8	4.7	51288.8	0.30	5.0
10.77	0.01	1.70	5.2	52942.99	1654.24	693.13	4.70	29.42	51570.8	4.7	51570.8	0.31	5.0
10.78	0.01	1.70	5.3	53261.70	1690.94	693.13	4.70	28.99	51852.8	4.7	51852.8	0.31	5.0
10.80	0.01	1.71	5.4	53585.59	1732.84	693.14	4.70	28.51	52134.8	4.7	52134.8	0.32	5.0
10.82	0.01	1.72	5.5	53915.24	1780.49	693.15	4.70	27.98	52416.8	4.7	52416.8	0.32	5.0
10.83	0.01	1.73	5.6	54250.95	1834.20	693.16	4.70	27.40	52698.8	4.7	52698.8	0.33	5.0
10.85	0.01	1.74	5.7	54591.46	1892.71	693.17	4.70	26.79	52980.8	4.7	52980.8	0.33	5.0
10.87	0.01	1.75	5.8	54936.66	1955.91	693.18	4.70	26.16	53262.8	4.7	53262.8	0.34	5.0
10.88	0.01	1.76	5.8	55284.17	2021.42	693.19	4.70	25.53	53544.8	4.7	53544.8	0.34	5.0
10.90	0.01	1.76	5.8	55633.01	2088.25	693.20	4.70	24.92	53826.8	4.7	53826.8	0.35	5.0
10.92	0.01	1.77	5.8	55982.76	2156.01	693.21	4.70	24.32	54108.8	4.7	54108.8	0.35	5.0
10.93	0.01	1.78	5.9	56335.68	2226.93	693.22	4.70	23.72	54390.8	4.7	54390.8	0.35	5.1
10.95	0.01	1.79	5.9	56692.26	2301.51	693.24	4.70	23.11	54672.8	4.7	54672.8	0.36	5.1
10.97	0.01	1.80	6.0	57054.16	2381.41	693.25	4.70	22.49	54954.8	4.7	54954.8	0.36	5.1
10.98	0.01	1.81	6.1	57422.04	2467.29	693.26	4.70	21.85	55236.8	4.7	55236.8	0.37	5.1
11.00	0.01	1.82	6.2	57796.21	2559.46	693.28	4.70	21.20	55518.8	4.7	55518.8	0.37	5.1
11.02	0.01	1.83	6.3	58175.40	2656.65	693.30	4.70	20.54	55800.8	4.7	55800.8	0.38	5.1
11.03	0.01	1.84	6.4	58561.89	2761.14	693.31	4.70	19.88	56082.8	4.7	56082.8	0.39	5.1
11.05	0.01	1.85	6.5	58953.82	2871.06	693.33	4.70	19.22	56364.8	4.7	56364.8	0.39	5.1
11.07	0.01	1.86	6.6	59351.84	2987.08	693.35	4.70	18.56	56646.8	4.7	56646.8	0.40	5.1
11.08	0.01	1.87	6.8	59758.65	3111.90	693.37	4.70	17.89	56928.8	4.7	56928.8	0.41	5.1
11.10	0.01	1.88	6.9	60175.02	3246.26	693.40	4.70	17.21	57210.8	4.7	57210.8	0.42	5.1
11.12	0.01	1.89	7.1	60601.29	3390.53	693.42	4.70	16.53	57492.8	4.7	57492.8	0.43	5.1
11.13	0.01	1.90	7.3	61038.01	3545.26	693.45	4.70	15.85	57774.8	4.7	57774.8	0.44	5.1
11.15	0.01	1.91	7.4	61483.07	3708.32	693.47	4.70	15.18	58056.8	4.7	58056.8	0.45	5.2
11.17	0.01	1.92	7.5	61934.14	3877.39	693.50	4.70	14.54	58338.8	4.7	58338.8	0.46	5.2
11.18	0.01	1.93	7.7	62393.15	4054.40	693.53	4.70	13.91	58620.8	4.7	58620.8	0.47	5.2
11.20	0.01	1.94	7.8	62860.47	4239.71	693.56	4.70	13.30	58902.8	4.7	58902.8	0.48	5.2
11.22	0.01	1.96	7.9	63337.29	4434.53	693.60	4.70	12.70	59184.8	4.7	59184.8	0.49	5.2
11.23	0.01	1.97	8.1	63825.57	4640.81	693.63	4.70	12.12	59466.8	4.7	59466.8	0.50	5.2
11.25	0.01	1.98	8.3	64323.67	4856.91	693.67	4.70	11.56	59748.8	4.7	59748.8	0.51	5.2
11.27	0.01	1.99	8.5	64832.47	5083.72	693.71	4.70	11.01	60030.8	4.7	60030.8	0.52	5.2
11.28	0.01	2.01	8.7	65351.88	5321.13	693.75	4.70	10.48	60312.8	4.7	60312.8	0.54	5.2
11.30	0.01	2.02	8.9	65883.44	5570.68	693.79	4.70	9.97	60594.8	4.7	60594.8	0.55	5.2
11.32	0.01	2.03	9.0	66426.29	5831.53	693.83	4.70	9.48	60876.8	4.7	60876.8	0.56	5.3
11.33	0.01	2.05	9.3	66983.07	6106.32	693.88	4.70	9.01	61158.8	4.7	61158.8	0.58	5.3
11.35	0.01	2.06	9.5	67553.02	6394.27	693.93	4.70	8.55	61440.8	4.7	61440.8	0.59	5.3
11.37	0.01	2.07	9.7	68137.32	6696.56	693.98	4.70	8.11	61722.8	4.7	61722.8	0.61	5.3
11.38	0.01	2.09	9.9	68732.92	7010.16	694.02	4.70	7.81	62004.8	4.7	62004.8	0.62	5.3
11.40	0.01	2.10	10.0	69333.99	7329.24	694.05	4.70	7.58	62286.8	4.7	62286.8	0.63	5.3
11.42	0.01	2.11	10.0	69933.55	7646.80	694.08	4.70	7.36	62568.8	4.7	62568.8	0.63	5.3
11.43	0.01	2.13	9.9	70527.63	7958.88	694.11	4.70	7.16	62850.8	4.7	62850.8	0.63	5.3
11.45	0.01	2.14	9.8	71118.17	8267.41	694.14	4.70	6.97	63132.8	4.7	63132.8	0.63	5.3
11.47	0.01	2.16	9.9	71712.70	8579.95	694.17	4.70	6.78	63414.8	4.7	63414.8	0.64	5.3
11.48	0.02	2.17	10.2	72325.18	8910.42	694.20	4.70	6.59	63696.8	4.7	63696.8	0.65	5.4
11.50	0.02	2.19	10.8	72970.79	9274.04	694.23	4.70	6.40	63978.8	4.7	63978.8	0.68	5.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	2.21	11.6	73669.46	9690.71	694.27	4.70	6.19	64260.8	4.7	64260.8	0.73	5.4
11.53	0.02	2.23	12.9	74441.24	10180.49	694.32	4.70	5.95	64542.8	4.7	64542.8	0.79	5.5
11.55	0.03	2.26	14.5	75312.04	10769.29	694.38	4.70	5.68	64824.8	4.7	64824.8	0.88	5.6
11.57	0.03	2.29	16.6	76308.46	11483.70	694.44	4.70	5.39	65106.8	4.7	65106.8	1.00	5.7
11.58	0.04	2.33	19.2	77460.79	12354.04	694.53	4.70	5.10	65388.8	4.7	65388.8	1.15	5.9
11.60	0.04	2.37	22.3	78800.84	13412.09	694.63	4.70	4.87	65670.8	4.7	65670.8	1.33	6.0
11.62	0.05	2.42	26.0	80363.12	14692.37	694.75	4.70	4.62	65952.8	4.7	65952.8	1.55	6.3
11.63	0.05	2.48	30.2	82174.36	16221.61	694.90	4.70	4.37	66234.8	4.7	66234.8	1.81	6.5
11.65	0.06	2.54	34.7	84253.40	18018.65	695.05	4.70	4.14	66516.8	4.7	66516.8	2.09	6.8
11.67	0.06	2.60	39.1	86602.14	20085.39	695.22	4.70	3.95	66798.8	4.7	66798.8	2.38	7.1
11.68	0.07	2.67	43.5	89209.47	22410.72	695.40	4.70	3.75	67080.8	4.7	67080.8	2.68	7.4
11.70	0.07	2.74	47.4	92055.93	24975.18	695.60	4.70	3.57	67362.8	4.7	67362.8	2.96	7.7
11.72	0.07	2.82	51.0	95118.16	27755.40	695.81	4.70	3.40	67644.8	4.7	67644.8	3.23	7.9
11.73	0.08	2.90	54.4	98383.08	30738.32	696.05	4.70	3.24	67926.8	4.7	67926.8	3.48	8.2
11.75	0.09	2.98	58.1	101870.67	33943.91	696.29	4.70	3.10	68208.8	4.7	68208.8	3.75	8.5
11.77	0.10	3.08	62.9	105643.72	37434.96	696.55	4.70	2.96	68490.8	4.7	68490.8	4.07	8.8
11.78	0.12	3.20	69.5	109814.91	41324.16	696.84	4.70	2.83	68772.8	4.7	68772.8	4.49	9.2
11.80	0.13	3.33	78.7	114534.31	45761.55	697.16	4.70	2.70	69054.8	4.7	69054.8	5.05	9.7
11.82	0.16	3.49	90.6	119967.41	50912.66	697.53	4.70	2.57	69336.8	4.7	69336.8	5.78	10.5
11.83	0.17	3.66	104.8	126257.04	56920.29	697.95	4.70	2.45	69618.8	4.7	69618.8	6.67	11.4
11.85	0.18	3.85	120.3	133476.35	63857.60	698.42	4.70	2.33	69900.8	4.7	69900.8	7.68	12.4
11.87	0.19	4.03	135.2	141587.82	71687.07	698.95	43.60	20.54	72516.8	43.6	72516.8	8.70	52.3
11.88	0.19	4.22	147.6	150444.74	77927.98	699.36	42.67	19.39	75076.8	42.7	75076.8	9.63	52.3
11.90	0.18	4.40	156.1	159810.89	84734.08	699.80	53.48	23.43	78285.6	53.5	78285.6	10.37	63.9
11.92	0.16	4.56	159.8	169401.17	91115.57	700.21	53.01	22.51	81466.3	53.0	81466.3	10.84	63.9
11.93	0.15	4.71	158.8	178926.79	97460.53	700.61	64.84	26.75	85356.9	64.8	85356.9	11.01	75.85
11.95	0.13	4.84	153.2	188117.36	102760.49	700.94	64.98	26.20	89255.8	65.0	89255.8	10.87	75.85
11.97	0.12	4.96	143.8	196747.87	107492.12	701.23	65.40	25.86	93179.6	65.4	93179.6	10.45	75.85
11.98	0.10	5.06	131.6	204642.51	111462.93	701.47	66.05	25.72	97142.5	66.0	97142.5	9.80	75.85
12.00	0.08	5.13	117.0	211665.40	114522.87	701.66	66.90	25.75	101156.3	66.9	101156.3	8.95	75.85
12.02	0.05	5.18	100.6	217702.19	116545.86	701.78	67.91	25.95	105230.9	67.9	105230.9	7.94	75.85
12.03	0.04	5.22	83.0	222683.34	117452.39	701.84	69.04	26.29	109373.5	69.0	109373.5	6.81	75.85
12.05	0.02	5.24	65.2	226596.42	117222.89	701.82	70.24	26.77	113587.6	70.2	113587.6	5.61	75.85
12.07	0.01	5.26	48.6	229513.41	115925.76	701.74	71.40	27.34	117871.8	71.4	117871.8	4.45	75.85
12.08	0.01	5.27	34.5	231584.63	113712.83	701.61	72.46	27.98	122219.3	72.5	122219.3	3.39	75.85
12.10	0.01	5.28	23.9	233021.14	110801.83	701.43	73.33	28.63	126618.9	73.3	126618.9	2.52	75.85
12.12	0.02	5.29	17.3	234060.72	107441.78	701.23	73.96	29.26	131056.7	74.0	131056.7	1.89	75.9
12.13	0.02	5.31	14.5	234930.88	103874.20	701.01	74.35	29.83	135517.8	74.4	135517.8	1.50	75.9
12.15	0.02	5.34	14.6	235805.29	100287.47	700.78	73.63	30.00	139935.9	73.6	139935.9	1.32	75.0
12.17	0.02	5.36	16.3	236785.82	96849.93	700.57	72.53	30.00	144287.8	72.5	144287.8	1.30	73.8
12.18	0.02	5.38	18.6	237903.69	93615.85	700.36	71.48	30.00	148576.6	71.5	148576.6	1.36	72.8
12.20	0.02	5.41	20.5	239134.76	90558.12	700.17	70.47	30.00	152804.9	70.5	152804.9	1.44	71.9
12.22	0.02	5.43	21.6	240429.77	87624.91	699.99	69.49	30.00	156974.0	69.5	156974.0	1.50	71.0
12.23	0.02	5.45	21.7	241734.20	84760.18	699.80	68.48	30.00	161082.9	68.5	161082.9	1.53	70.0
12.25	0.02	5.47	21.1	243000.90	81918.01	699.61	67.47	30.00	165131.1	67.5	165131.1	1.51	69.0
12.27	0.02	5.49	20.0	244203.77	79072.69	699.43	66.44	30.00	169117.6	66.4	169117.6	1.46	67.9
12.28	0.02	5.50	18.9	245338.01	76220.44	699.24	65.39	30.00	173041.3	65.4	173041.3	1.40	66.8
12.30	0.02	5.52	17.8	246408.98	73367.71	699.06	64.33	30.00	176901.1	64.3	176901.1	1.33	65.7
12.32	0.02	5.53	17.0	247428.12	70527.01	698.87	63.23	30.00	180694.8	63.2	180694.8	1.27	64.5
12.33	0.02	5.55	16.4	248409.44	67714.61	698.68	62.11	30.00	184421.2	62.1	184421.2	1.22	63.3
12.35	0.02	5.57	15.9	249366.13	64944.92	698.50	16.36	8.05	185402.5	16.4	185402.5	1.18	17.5
12.37	0.02	5.58	15.7	250306.36	64903.84	698.49	15.94	7.85	186359.2	15.9	186359.2	1.15	17.1
12.38	0.02	5.60	15.5	251234.09	64874.88	698.49	15.67	7.71	187299.4	15.7	187299.4	1.13	16.8
12.40	0.01	5.61	15.2	252146.26	64846.82	698.49	15.46	7.61	188227.2	15.5	188227.2	1.11	16.6
12.42	0.01	5.63	14.8	253036.89	64809.71	698.49	15.20	7.49	189139.3	15.2	189139.3	1.08	16.3
12.43	0.01	5.64	14.4	253898.77	64759.43	698.48	14.84	7.31	190030.0	14.8	190030.0	1.05	15.9
12.45	0.01	5.65	13.8	254729.46	64699.49	698.48	14.36	7.08	190891.9	14.4	190891.9	1.02	15.4
12.47	0.01	5.67	13.3	255527.32	64635.47	698.47	13.84	6.83	191722.5	13.8	191722.5	0.98	14.8
12.48	0.01	5.68	12.8	256293.06	64570.51	698.47	13.30	6.56	192520.4	13.3	192520.4	0.94	14.2
12.50	0.01	5.69	12.3	257028.86	64508.45	698.47	12.76	6.30	193286.1	12.8	193286.1	0.91	13.7
12.52	0.01	5.70	11.8	257738.94	64452.80	698.46	12.26	6.05	194021.9	12.3	194021.9	0.88	13.1
12.53	0.01	5.71	11.4	258425.87	64403.93	698.46	11.83	5.84	194732.0	11.8	194732.0	0.85	12.7
12.55	0.01	5.72	11.1	259094.07	64362.05	698.46	11.45	5.65	195419.0	11.4	195419.0	0.82	12.3
12.57	0.01	5.73	10.9	259747.25	64328.29	698.45	11.14	5.50	196087.2	11.1	196087.2	0.80	11.9
12.58	0.01	5.74	10.6	260384.96	64297.80	698.45	10.89	5.38	196740.3	10.9	196740.3	0.78	11.7
12.60	0.01	5.75	10.4	261010.34	64270.01	698.45	10.63	5.25	197378.0	10.6	197378.0	0.76	11.4
12.62	0.01	5.76	10.3	261629.35	64251.32	698.45	10.42	5.15	198003.4	10.4	198003.4	0.75	11.2
12.63	0.01	5.77	10.2	262243.93	64240.51	698.45	10.32	5.10	198622.4	10.3	198622.4	0.74	11.1
12.65	0.01	5.79	10.2	262856.81	64234.37	698.45	10.24	5.06	199237.0	10.2	199237.0	0.74	11.0
12.67	0.01	5.80	10.2	263467.69	64230.67	698.45	10.21	5.05	199849.9	10.2	199849.9	0.73	10.9
12.68	0.01	5.81	10.1	264073.14	64223.24	698.45	10.18	5.03	200460.8	10.2	200460.8	0.73	10.9
12.70	0.01	5.82	10.0	264671.69	64210.91	698.45	10.09	4.99	201066.2	10.1	201066.2	0.72	10.8
12.72	0.01	5.83	9.9	265264.72	64198.50	698.44	9.98	4.93	201664.8	10.0	201664.8	0.71	10.7
12.73	0.01	5.84	9.7	265848.90	64184.13	698.44	9.88	4.89	202257.8	9.9	202257.8	0.70	10.6
12.75	0.01	5.85	9.6	266426.79	64168.99	698.44	9.74	4.82	202842.0	9.7	202842.0	0.70	10.4
12.77	0.01	5.85	9.5	266997.48	64155.49	698.44	9.63	4.76	203419.9	9.6	203419.9	0.69	10.3
12.78	0.01	5.86	9.4	267560.61	64140.74	698.44	9.51	4.70	203990.6	9.5	203990.6	0.68	10.2
12.80	0.01	5.87	9.3	268116.01	64125.45	698.44	9.39	4.64	204553.7	9.4	204553.7	0.67	10.1
12.82	0.01	5.88	9.2	268665.56	64111.86	698.44	9.26	4.58	205109.1	9.3	205109.1	0.66	9.9
12.83	0.01	5.89	9.0	269206.09	64097.00	698.44	9.16	4.53	205658.6	9.2	205658.6	0.65	9.8
12.85	0.01	5.90	8.9	269740.21	64081.57	698.44	9.01	4.46	206199.2	9.0	206199.2	0.65	9.7
12.87	0.01	5.91	8.8	270266.98	64067.80	698.44	8.90	4.41	206733.3	8.9	206733.3	0.64	9.5
12.88	0.01	5.92	8.7	270786.06	64052.76	698.44	8.78	4.35	207260.1	8.8	207260.1	0.63	9.4
12.90	0.01	5.93	8.5	271297.25	64037.19	698.43	8.65	4.28	207779.1	8.7	207779.1	0.62	9.3
12.92	0.01	5.93	8.4	271802.48	64023.34	698.43	8.52	4.22	208290.3	8.5	208290.3	0.61	9.1
12.93	0.01	5.94	8.3	272301.95	64011.62	698.43	8.42	4.17	208795.6	8.4	208795.6	0.60	9.0
12.95	0.01	5.95	8.2	272795.79	64000.23	698.43	8.32	4.12	209295.0	8.3	209295.0	0.60	8.9
12.97	0.01	5.96	8.1	273284.63	63989.60	698.43	8.23	4.08	209788.9	8.2	209788.9	0.59	8.8
12.98	0.01	5.97	8.1	273770.07	63981.19	698.43	8.15	4.03	210277.7	8.1	210277.7	0.58	8.7
13.00	0.01	5.98	8.0	274252.25	63974.54	698.43	8.09	4.01	210763.2	8.1	210763.2	0.58	8.7
13.02	0.01	5.98	8.0	274729.82	63966.67	698.43	8.04	3.98	211245.3	8.0	211245.3	0.57	8.6
13.03	0.01	5.99	7.9	275201.39	63956.06	698.43	7.96	3.94	211722.9	8.0	211722.9	0.57	8.5
13.05	0.01	6.00	7.8	275667.78	63944.88	698.43	7.86	3.89	212194.5	7.9	212194.5	0.56	8.4
13.07	0.01	6.01	7.7	276128.20	63933.73	698.43	7.77	3.85	212660.9	7.8	212660.9	0.56	8.3
13.08	0.01	6.01	7.6	276584.86	63923.99	698.43	7.67	3.80	213121.3	7.7	213121.3	0.55	8.2
13.10	0.01	6.02	7.5	277037.21	63915.92	698.43	7.61	3.77	213577.9	7.6	213577.9	0.54	8.2
13.12	0.01	6.03	7.5	277486.49	63908.55	698.43	7.54	3.74	214030.3	7.5	214030.3	0.54	8.1
13.13	0.01	6.04	7.4	277930.64	63900.35	698.42	7.49	3.71	214479.6	7.5	214479.6	0.53	8.0
13.15	0.01	6.04	7.3	278369.98	63890.41	698.42	7.40	3.67	214923.7	7.4	214923.7	0.53	7.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	6.05	7.2	278803.20	63879.47	698.42	7.32	3.63	215363.1	7.3	215363.1	0.52	7.8
13.18	0.01	6.06	7.1	279230.61	63867.55	698.42	7.22	3.58	215796.3	7.2	215796.3	0.52	7.7
13.20	0.01	6.06	7.1	279653.75	63857.47	698.42	7.12	3.53	216223.7	7.1	216223.7	0.51	7.6
13.22	0.01	6.07	7.0	280073.77	63850.07	698.42	7.05	3.50	216646.8	7.1	216646.8	0.51	7.6
13.23	0.01	6.08	6.9	280489.78	63842.95	698.42	7.00	3.47	217066.9	7.0	217066.9	0.50	7.5
13.25	0.01	6.09	6.9	280900.84	63833.99	698.42	6.93	3.44	217482.9	6.9	217482.9	0.50	7.4
13.27	0.01	6.09	6.8	281309.92	63827.05	698.42	6.85	3.40	217893.9	6.9	217893.9	0.49	7.3
13.28	0.01	6.10	6.8	281718.22	63824.30	698.42	6.82	3.38	218303.0	6.8	218303.0	0.49	7.3
13.30	0.01	6.11	6.8	282126.26	63823.26	698.42	6.81	3.37	218711.3	6.8	218711.3	0.49	7.3
13.32	0.01	6.11	6.8	282534.24	63822.93	698.42	6.80	3.37	219119.3	6.8	219119.3	0.49	7.3
13.33	0.01	6.12	6.8	282942.24	63822.89	698.42	6.80	3.37	219527.3	6.8	219527.3	0.49	7.3
13.35	0.01	6.13	6.7	283346.90	63819.58	698.42	6.80	3.37	219935.3	6.8	219935.3	0.48	7.3
13.37	0.01	6.13	6.7	283747.42	63812.09	698.42	6.74	3.34	220340.0	6.7	220340.0	0.48	7.2
13.38	0.01	6.14	6.6	284144.84	63804.86	698.42	6.68	3.31	220740.5	6.7	220740.5	0.48	7.2
13.40	0.01	6.15	6.6	284539.07	63798.57	698.42	6.62	3.28	221137.9	6.6	221137.9	0.47	7.1
13.42	0.01	6.15	6.5	284928.63	63790.71	698.42	6.57	3.26	221532.2	6.6	221532.2	0.47	7.0
13.43	0.01	6.16	6.4	285312.05	63779.90	698.42	6.49	3.22	221921.7	6.5	221921.7	0.46	7.0
13.45	0.01	6.17	6.2	285686.78	63765.06	698.42	6.39	3.17	222305.1	6.4	222305.1	0.45	6.8
13.47	0.01	6.17	6.1	286054.55	63749.42	698.41	6.25	3.10	222679.9	6.2	222679.9	0.45	6.7
13.48	0.01	6.18	6.1	286419.51	63739.65	698.41	6.13	3.04	223047.6	6.1	223047.6	0.44	6.6
13.50	0.01	6.18	6.1	286783.34	63735.70	698.41	6.08	3.02	223412.6	6.1	223412.6	0.44	6.5
13.52	0.01	6.19	6.1	287146.74	63734.15	698.41	6.06	3.01	223776.4	6.1	223776.4	0.44	6.5
13.53	0.01	6.20	6.1	287510.01	63733.59	698.41	6.06	3.00	224139.8	6.1	224139.8	0.44	6.5
13.55	0.01	6.20	6.0	287869.90	63730.07	698.41	6.05	3.00	224503.1	6.1	224503.1	0.43	6.5
13.57	0.01	6.21	5.9	288225.64	63722.55	698.41	6.00	2.98	224863.0	6.0	224863.0	0.43	6.4
13.58	0.01	6.21	5.8	288574.94	63711.96	698.41	5.93	2.94	225218.7	5.9	225218.7	0.42	6.4
13.60	0.01	6.22	5.8	288920.24	63701.52	698.41	5.82	2.89	225568.0	5.8	225568.0	0.42	6.2
13.62	0.01	6.23	5.7	289261.94	63693.92	698.41	5.76	2.86	225913.3	5.8	225913.3	0.41	6.2
13.63	0.01	6.23	5.7	289604.19	63690.86	698.41	5.70	2.83	226255.0	5.7	226255.0	0.41	6.1
13.65	0.01	6.24	5.7	289944.69	63689.67	698.41	5.70	2.83	226597.3	5.7	226597.3	0.41	6.1
13.67	0.01	6.24	5.7	290286.51	63689.24	698.41	5.68	2.82	226937.8	5.7	226937.8	0.41	6.1
13.68	0.01	6.25	5.7	290626.91	63689.13	698.41	5.70	2.83	227279.6	5.7	227279.6	0.41	6.1
13.70	0.01	6.25	5.6	290965.38	63685.78	698.41	5.67	2.81	227620.0	5.7	227620.0	0.41	6.1
13.72	0.01	6.26	5.5	291298.30	63678.31	698.41	5.64	2.80	227958.5	5.6	227958.5	0.40	6.0
13.73	0.01	6.26	5.5	291626.18	63667.72	698.41	5.55	2.75	228291.4	5.5	228291.4	0.40	5.9
13.75	0.01	6.27	5.4	291948.64	63657.26	698.41	5.46	2.71	228619.3	5.5	228619.3	0.39	5.9
13.77	0.01	6.28	5.3	292268.91	63649.64	698.41	5.37	2.67	228941.7	5.4	228941.7	0.39	5.8
13.78	0.01	6.28	5.3	292588.29	63646.56	698.41	5.34	2.65	229262.0	5.3	229262.0	0.38	5.7
13.80	0.01	6.29	5.3	292907.34	63645.35	698.41	5.32	2.64	229581.4	5.3	229581.4	0.38	5.7
13.82	0.01	6.29	5.3	293226.29	63644.91	698.41	5.32	2.64	229900.4	5.3	229900.4	0.38	5.7
13.83	0.01	6.30	5.3	293545.21	63644.78	698.41	5.32	2.64	230219.4	5.3	230219.4	0.38	5.7
13.85	0.00	6.30	5.3	293860.74	63641.37	698.41	5.32	2.64	230538.3	5.3	230538.3	0.38	5.7
13.87	0.01	6.31	5.2	294172.07	63633.78	698.41	5.26	2.61	230853.8	5.3	230853.8	0.37	5.6
13.88	0.00	6.31	5.1	294476.84	63623.02	698.41	5.19	2.58	231165.2	5.2	231165.2	0.37	5.6
13.90	0.01	6.32	5.0	294777.55	63612.39	698.41	5.08	2.52	231469.9	5.1	231469.9	0.36	5.4
13.92	0.00	6.32	5.0	295074.58	63604.65	698.41	5.01	2.49	231770.6	5.0	231770.6	0.36	5.4
13.93	0.01	6.33	5.0	295372.14	63601.51	698.40	4.95	2.46	232067.7	5.0	232067.7	0.36	5.3
13.95	0.00	6.33	4.9	295667.92	63600.27	698.40	4.96	2.46	232365.2	5.0	232365.2	0.36	5.3
13.97	0.00	6.34	4.9	295961.61	63596.38	698.40	4.93	2.45	232661.0	4.9	232661.0	0.35	5.3
13.98	0.01	6.34	4.9	296253.00	63592.00	698.40	4.89	2.43	232954.7	4.9	232954.7	0.35	5.2
14.00	0.00	6.35	4.8	296543.49	63588.80	698.40	4.86	2.41	233246.1	4.9	233246.1	0.35	5.2
14.02	0.00	6.35	4.8	296831.64	63585.55	698.40	4.84	2.40	233536.6	4.8	233536.6	0.35	5.2
14.03	0.00	6.36	4.8	297117.40	63580.83	698.40	4.80	2.38	233824.7	4.8	233824.7	0.34	5.1
14.05	0.01	6.36	4.8	297402.80	63578.08	698.40	4.76	2.36	234110.5	4.8	234110.5	0.34	5.1
14.07	0.00	6.37	4.7	297687.48	63576.99	698.40	4.76	2.36	234395.9	4.8	234395.9	0.34	5.1
14.08	0.00	6.37	4.8	297973.33	63577.45	698.40	4.74	2.36	234680.6	4.7	234680.6	0.34	5.1
14.10	0.00	6.38	4.7	298258.24	63577.67	698.40	4.76	2.37	234966.4	4.8	234966.4	0.34	5.1
14.12	0.00	6.38	4.7	298539.94	63573.53	698.40	4.75	2.36	235251.3	4.7	235251.3	0.34	5.1
14.13	0.00	6.38	4.6	298816.93	63565.61	698.40	4.70	2.33	235533.0	4.7	235533.0	0.33	5.0
14.15	0.00	6.39	4.6	299092.00	63558.97	698.40	4.62	2.29	235810.0	4.6	235810.0	0.33	4.9
14.17	0.00	6.39	4.6	299366.29	63556.28	698.40	4.58	2.28	236085.1	4.6	236085.1	0.33	4.9
14.18	0.00	6.40	4.6	299640.29	63555.21	698.40	4.57	2.27	236359.4	4.6	236359.4	0.33	4.9
14.20	0.00	6.40	4.6	299914.18	63554.81	698.40	4.57	2.27	236633.4	4.6	236633.4	0.33	4.9
14.22	0.00	6.41	4.6	300188.05	63554.68	698.40	4.56	2.27	236907.3	4.6	236907.3	0.33	4.9
14.23	0.00	6.41	4.6	300461.93	63554.67	698.40	4.56	2.27	237181.1	4.6	237181.1	0.33	4.9
14.25	0.00	6.42	4.6	300735.84	63554.70	698.40	4.56	2.27	237455.0	4.6	237455.0	0.33	4.9
14.27	0.00	6.42	4.5	301006.39	63551.38	698.40	4.57	2.27	237728.9	4.6	237728.9	0.32	4.9
14.28	0.00	6.43	4.4	301272.78	63543.86	698.40	4.51	2.24	237999.5	4.5	237999.5	0.32	4.8
14.30	0.00	6.43	4.4	301536.05	63536.57	698.40	4.44	2.21	238265.9	4.4	238265.9	0.32	4.8
14.32	0.00	6.43	4.4	301799.47	63533.61	698.40	4.39	2.18	238529.1	4.4	238529.1	0.32	4.7
14.33	0.00	6.44	4.4	302062.40	63533.27	698.40	4.39	2.18	238792.6	4.4	238792.6	0.32	4.7
14.35	0.00	6.44	4.4	302325.73	63533.17	698.40	4.38	2.18	239055.5	4.4	239055.5	0.31	4.7
14.37	0.00	6.45	4.4	302587.80	63532.32	698.40	4.39	2.18	239318.8	4.4	239318.8	0.31	4.7
14.38	0.00	6.45	4.3	302847.43	63528.62	698.40	4.37	2.17	239580.9	4.4	239580.9	0.31	4.7
14.40	0.00	6.46	4.3	303106.06	63525.17	698.40	4.33	2.15	239840.5	4.3	239840.5	0.31	4.6
14.42	0.00	6.46	4.3	303366.25	63525.75	698.40	4.31	2.14	240099.1	4.3	240099.1	0.31	4.6
14.43	0.00	6.46	4.3	303625.16	63526.02	698.40	4.34	2.15	240359.3	4.3	240359.3	0.31	4.6
14.45	0.00	6.47	4.3	303883.54	63524.21	698.40	4.32	2.14	240618.2	4.3	240618.2	0.31	4.6
14.47	0.00	6.47	4.3	304143.69	63525.45	698.40	4.31	2.14	240876.6	4.3	240876.6	0.31	4.6
14.48	0.00	6.48	4.3	304402.63	63526.00	698.40	4.34	2.15	241136.8	4.3	241136.8	0.31	4.6
14.50	0.00	6.48	4.3	304661.08	63524.30	698.40	4.32	2.14	241395.7	4.3	241395.7	0.31	4.6
14.52	0.00	6.49	4.3	304921.31	63525.60	698.40	4.31	2.14	241654.2	4.3	241654.2	0.31	4.6
14.53	0.00	6.49	4.3	305180.33	63526.17	698.40	4.34	2.15	241914.4	4.3	241914.4	0.31	4.6
14.55	0.00	6.50	4.3	305438.87	63524.48	698.40	4.32	2.14	242173.4	4.3	242173.4	0.31	4.6
14.57	0.00	6.50	4.3	305695.80	63522.38	698.40	4.31	2.14	242432.0	4.3	242432.0	0.31	4.6
14.58	0.00	6.50	4.2	305950.70	63518.75	698.40	4.28	2.13	242688.9	4.3	242688.9	0.31	4.6
14.60	0.00	6.51	4.2	306202.78	63513.90	698.40	4.25	2.11	242943.8	4.2	242943.8	0.30	4.6
14.62	0.00	6.51	4.2	306455.72	63511.93	698.40	4.20	2.09	243195.9	4.2	243195.9	0.30	4.5
14.63	0.00	6.52	4.2	306707.01	63511.15	698.40	4.22	2.09	243448.8	4.2	243448.8	0.30	4.5
14.65	0.00	6.52	4.2	306959.67	63510.87	698.40	4.19	2.08	243700.1	4.2	243700.1	0.30	4.5
14.67	0.00	6.53	4.2	307210.88	63510.78	698.40	4.21	2.09	243952.7	4.2	243952.7	0.30	4.5
14.68	0.00	6.53	4.2	307463.53	63510.78	698.40	4.19	2.08	244204.0	4.2	244204.0	0.30	4.5
14.70	0.00	6.53	4.2	307714.77	63510.81	698.40	4.21	2.09	244456.6	4.2	244456.6	0.30	4.5
14.72	0.00	6.54	4.2	307964.07	63507.46	698.40	4.19	2.08	244707.9	4.2	244707.9	0.30	4.5
14.73	0.00	6.54	4.1	308211.16	63503.30	698.40	4.16	2.06	244957.2	4.2	244957.2	0.30	4.5
14.75	0.00	6.55	4.1	308457.35	63500.19	698.40	4.12	2.05	245204.2	4.1	245204.2	0.30	4.4
14.77	0.00	6.55	4.1	308701.22	63496.98	698.40	4.10	2.04	245450.4	4.1	245450.4	0.29	4.4
14.78	0.00	6.55	4.1	308946.12	63495.69	698.40	4.06	2.02	245694.3	4.1	245694.3	0.29	4.4
14.80	0.00	6.56	4.1	309191.45	63497.15	698.40	4.08	2.03	245939.2	4.1	245939.2	0.29	4.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	6.56	4.1	309435.02	63495.82	698.40	4.09	2.03	246184.5	4.1	246184.5	0.29	4.4
14.83	0.00	6.57	4.0	309676.44	63491.90	698.40	4.06	2.02	246428.1	4.1	246428.1	0.29	4.3
14.85	0.00	6.57	4.0	309917.57	63489.47	698.40	4.02	2.00	246669.5	4.0	246669.5	0.29	4.3
14.87	0.00	6.57	4.0	310158.02	63488.50	698.40	4.02	2.00	246910.7	4.0	246910.7	0.29	4.3
14.88	0.00	6.58	4.0	310399.64	63488.98	698.40	4.01	1.99	247151.1	4.0	247151.1	0.29	4.3
14.90	0.00	6.58	4.0	310640.31	63489.21	698.40	4.03	2.00	247392.7	4.0	247392.7	0.29	4.3
14.92	0.00	6.59	4.0	310877.80	63485.08	698.40	4.01	1.99	247633.4	4.0	247633.4	0.28	4.3
14.93	0.00	6.59	3.9	311110.59	63477.20	698.40	3.96	1.97	247870.9	4.0	247870.9	0.28	4.2
14.95	0.00	6.59	3.8	311341.47	63470.58	698.40	3.88	1.93	248103.7	3.9	248103.7	0.28	4.2
14.97	0.00	6.60	3.8	311571.56	63467.89	698.40	3.85	1.91	248334.6	3.8	248334.6	0.28	4.1
14.98	0.00	6.60	3.8	311801.35	63466.80	698.40	3.83	1.91	248564.6	3.8	248564.6	0.28	4.1
15.00	0.00	6.61	3.8	312031.03	63466.38	698.40	3.83	1.90	248794.4	3.8	248794.4	0.27	4.1
15.02	0.00	6.61	3.8	312260.67	63466.24	698.40	3.83	1.90	249024.1	3.8	249024.1	0.27	4.1
15.03	0.00	6.61	3.8	312490.31	63466.20	698.40	3.83	1.90	249253.8	3.8	249253.8	0.27	4.1
15.05	0.00	6.62	3.8	312719.97	63466.21	698.40	3.83	1.90	249483.4	3.8	249483.4	0.27	4.1
15.07	0.00	6.62	3.8	312949.64	63466.24	698.40	3.83	1.90	249713.1	3.8	249713.1	0.27	4.1
15.08	0.00	6.63	3.8	313179.33	63466.28	698.40	3.83	1.90	249942.7	3.8	249942.7	0.27	4.1
15.10	0.00	6.63	3.8	313409.05	63466.33	698.40	3.83	1.90	250172.4	3.8	250172.4	0.27	4.1
15.12	0.00	6.63	3.8	313638.79	63466.37	698.40	3.83	1.90	250402.1	3.8	250402.1	0.27	4.1
15.13	0.00	6.64	3.8	313868.55	63466.41	698.40	3.83	1.90	250631.9	3.8	250631.9	0.27	4.1
15.15	0.00	6.64	3.8	314098.33	63466.46	698.40	3.83	1.90	250861.6	3.8	250861.6	0.27	4.1
15.17	0.00	6.64	3.8	314324.73	63463.10	698.40	3.83	1.90	251091.4	3.8	251091.4	0.27	4.1
15.18	0.00	6.65	3.7	314546.93	63455.52	698.40	3.77	1.88	251317.8	3.8	251317.8	0.27	4.0
15.20	0.00	6.65	3.7	314765.98	63448.17	698.39	3.70	1.84	251540.0	3.7	251540.0	0.26	4.0
15.22	0.00	6.66	3.7	314985.19	63445.17	698.39	3.65	1.81	251759.1	3.7	251759.1	0.26	3.9
15.23	0.00	6.66	3.6	315203.88	63444.81	698.39	3.65	1.82	251978.3	3.7	251978.3	0.26	3.9
15.25	0.00	6.66	3.7	315422.95	63444.68	698.39	3.64	1.81	252197.0	3.6	252197.0	0.26	3.9
15.27	0.00	6.67	3.6	315640.76	63443.80	698.39	3.65	1.81	252416.0	3.7	252416.0	0.26	3.9
15.28	0.00	6.67	3.6	315856.10	63440.06	698.39	3.63	1.80	252633.8	3.6	252633.8	0.26	3.9
15.30	0.00	6.67	3.6	316070.42	63436.57	698.39	3.59	1.78	252849.2	3.6	252849.2	0.26	3.8
15.32	0.00	6.68	3.6	316286.31	63437.13	698.39	3.57	1.78	253063.5	3.6	253063.5	0.26	3.8
15.33	0.00	6.68	3.6	316500.88	63437.38	698.39	3.60	1.79	253279.4	3.6	253279.4	0.26	3.9
15.35	0.00	6.68	3.6	316714.93	63435.54	698.39	3.58	1.78	253494.0	3.6	253494.0	0.26	3.8
15.37	0.00	6.69	3.5	316927.33	63433.36	698.39	3.57	1.77	253708.0	3.6	253708.0	0.25	3.8
15.38	0.00	6.69	3.5	317137.68	63429.67	698.39	3.54	1.76	253920.4	3.5	253920.4	0.25	3.8
15.40	0.00	6.69	3.5	317345.17	63424.76	698.39	3.51	1.74	254130.8	3.5	254130.8	0.25	3.8
15.42	0.00	6.70	3.5	317553.53	63422.76	698.39	3.46	1.72	254338.3	3.5	254338.3	0.25	3.7
15.43	0.00	6.70	3.4	317760.22	63421.96	698.39	3.47	1.73	254546.6	3.5	254546.6	0.25	3.7
15.45	0.00	6.70	3.5	317968.26	63421.65	698.39	3.44	1.71	254753.3	3.4	254753.3	0.25	3.7
15.47	0.00	6.71	3.4	318174.85	63421.55	698.39	3.47	1.72	254961.3	3.5	254961.3	0.25	3.7
15.48	0.00	6.71	3.5	318382.87	63421.52	698.39	3.44	1.71	255167.9	3.4	255167.9	0.25	3.7
15.50	0.00	6.71	3.4	318589.46	63421.53	698.39	3.47	1.72	255376.0	3.5	255376.0	0.25	3.7
15.52	0.00	6.72	3.4	318794.10	63418.15	698.39	3.44	1.71	255582.5	3.4	255582.5	0.25	3.7
15.53	0.00	6.72	3.4	318996.50	63413.95	698.39	3.41	1.70	255787.2	3.4	255787.2	0.24	3.7
15.55	0.00	6.73	3.4	319197.99	63410.81	698.39	3.37	1.68	255989.6	3.4	255989.6	0.24	3.6
15.57	0.00	6.73	3.3	319397.15	63407.56	698.39	3.36	1.67	256191.1	3.4	256191.1	0.24	3.6
15.58	0.00	6.73	3.3	319597.32	63406.24	698.39	3.32	1.65	256390.2	3.3	256390.2	0.24	3.6
15.60	0.00	6.74	3.3	319797.92	63407.69	698.39	3.34	1.66	256590.4	3.3	256590.4	0.24	3.6
15.62	0.00	6.74	3.3	319996.74	63406.33	698.39	3.34	1.66	256791.0	3.3	256791.0	0.24	3.6
15.63	0.00	6.74	3.3	320196.80	63405.80	698.39	3.31	1.65	256989.8	3.3	256989.8	0.24	3.6
15.65	0.00	6.75	3.3	320397.38	63407.56	698.39	3.33	1.66	257189.9	3.3	257189.9	0.24	3.6
15.67	0.00	6.75	3.3	320596.22	63406.34	698.39	3.34	1.66	257390.5	3.3	257390.5	0.24	3.6
15.68	0.00	6.75	3.3	320796.32	63405.85	698.39	3.31	1.65	257589.3	3.3	257589.3	0.24	3.6
15.70	0.00	6.76	3.3	320996.95	63407.65	698.39	3.34	1.66	257789.4	3.3	257789.4	0.24	3.6
15.72	0.00	6.76	3.3	321195.84	63406.43	698.39	3.34	1.66	257990.0	3.3	257990.0	0.24	3.6
15.73	0.00	6.76	3.3	321392.57	63402.54	698.39	3.31	1.65	258188.9	3.3	258188.9	0.24	3.6
15.75	0.00	6.77	3.3	321589.02	63400.10	698.39	3.28	1.63	258385.7	3.3	258385.7	0.24	3.5
15.77	0.00	6.77	3.3	321784.77	63399.11	698.39	3.27	1.63	258582.1	3.3	258582.1	0.23	3.5
15.78	0.00	6.77	3.3	321981.68	63399.58	698.39	3.26	1.62	258777.9	3.3	258777.9	0.23	3.5
15.80	0.00	6.77	3.3	322177.64	63399.79	698.39	3.28	1.63	258974.8	3.3	258974.8	0.23	3.5
15.82	0.00	6.78	3.2	322370.39	63395.63	698.39	3.27	1.62	259170.7	3.3	259170.7	0.23	3.5
15.83	0.00	6.78	3.1	322558.41	63387.69	698.39	3.21	1.60	259363.5	3.2	259363.5	0.23	3.4
15.85	0.00	6.78	3.1	322744.49	63381.02	698.39	3.13	1.56	259551.5	3.1	259551.5	0.22	3.4
15.87	0.00	6.79	3.1	322929.79	63378.30	698.39	3.10	1.54	259737.6	3.1	259737.6	0.22	3.3
15.88	0.00	6.79	3.1	323114.77	63377.19	698.39	3.09	1.54	259922.9	3.1	259922.9	0.22	3.3
15.90	0.00	6.79	3.1	323299.62	63376.75	698.39	3.08	1.53	260107.8	3.1	260107.8	0.22	3.3
15.92	0.00	6.80	3.1	323484.43	63376.58	698.39	3.08	1.53	260292.7	3.1	260292.7	0.22	3.3
15.93	0.00	6.80	3.1	323669.24	63376.53	698.39	3.08	1.53	260477.5	3.1	260477.5	0.22	3.3
15.95	0.00	6.80	3.1	323854.04	63376.53	698.39	3.08	1.53	260662.3	3.1	260662.3	0.22	3.3
15.97	0.00	6.80	3.0	324035.40	63373.08	698.39	3.08	1.53	260847.1	3.1	260847.1	0.22	3.3
15.98	0.00	6.81	3.0	324212.48	63365.35	698.39	3.02	1.50	261028.5	3.0	261028.5	0.21	3.2
16.00	0.00	6.81	2.9	324386.34	63357.86	698.39	2.95	1.47	261205.6	3.0	261205.6	0.21	3.2
16.02	0.00	6.81	2.9	324560.34	63354.79	698.39	2.90	1.44	261379.4	2.9	261379.4	0.21	3.1
16.03	0.00	6.82	2.9	324737.28	63357.86	698.39	2.90	1.44	261553.4	2.9	261553.4	0.21	3.1
16.05	0.00	6.82	3.0	324918.90	63365.47	698.39	2.95	1.47	261730.4	2.9	261730.4	0.21	3.2
16.07	0.00	6.82	3.0	325098.98	63368.62	698.39	3.03	1.51	261912.0	3.0	261912.0	0.21	3.2
16.08	0.00	6.83	2.9	325275.58	63363.60	698.39	3.00	1.49	262092.1	3.0	262092.1	0.21	3.2
16.10	0.00	6.83	2.9	325449.29	63357.22	698.39	2.94	1.46	262268.7	2.9	262268.7	0.21	3.2
16.12	0.00	6.83	2.9	325623.27	63354.61	698.39	2.90	1.44	262442.4	2.9	262442.4	0.21	3.1
16.13	0.00	6.83	2.9	325796.78	63354.41	698.39	2.90	1.44	262616.4	2.9	262616.4	0.21	3.1
16.15	0.00	6.84	2.9	325970.70	63354.35	698.39	2.89	1.44	262789.9	2.9	262789.9	0.21	3.1
16.17	0.00	6.84	2.9	326143.33	63353.47	698.39	2.90	1.44	262963.8	2.9	262963.8	0.21	3.1
16.18	0.00	6.84	2.8	326313.44	63349.66	698.39	2.88	1.43	263136.4	2.9	263136.4	0.20	3.1
16.20	0.00	6.85	2.8	326482.51	63346.10	698.39	2.84	1.41	263306.5	2.8	263306.5	0.20	3.0
16.22	0.00	6.85	2.8	326653.17	63346.65	698.39	2.82	1.40	263475.6	2.8	263475.6	0.20	3.0
16.23	0.00	6.85	2.9	326825.95	63350.35	698.39	2.84	1.41	263646.3	2.8	263646.3	0.21	3.0
16.25	0.00	6.85	2.9	326999.01	63352.76	698.39	2.88	1.43	263819.0	2.9	263819.0	0.21	3.1
16.27	0.00	6.86	2.9	327172.79	63353.76	698.39	2.88	1.43	263992.1	2.9	263992.1	0.21	3.1
16.28	0.00	6.86	2.9	327345.42	63353.32	698.39	2.90	1.44	264165.9	2.9	264165.9	0.21	3.1
16.30	0.00	6.86	2.9	327519.03	63353.16	698.39	2.88	1.43	264338.5	2.9	264338.5	0.21	3.1
16.32	0.00	6.87	2.9	327695.93	63357.43	698.39	2.89	1.44	264512.1	2.9	264512.1	0.21	3.1
16.33	0.00	6.87	3.0	327874.19	63362.08	698.39	2.95	1.47	264689.0	2.9	264689.0	0.21	3.2
16.35	0.00	6.87	2.9	328050.15	63361.13	698.39	2.97	1.48	264867.3	3.0	264867.3	0.21	3.2
16.37	0.00	6.88	2.9	328223.70	63356.43	698.39	2.93	1.46	265043.2	2.9	265043.2	0.21	3.1
16.38	0.00	6.88	2.8	328394.27	63351.04	698.39	2.89	1.44	265216.8	2.9	265216.8	0.21	3.1
16.40	0.00	6.88	2.8	328563.61	63346.83	698.39	2.84	1.41	265387.4	2.8	265387.4	0.20	3.0
16.42	0.00	6.88	2.8	328734.46	63347.11	698.39	2.82	1.40	265556.7	2.8	265556.7	0.20	3.0
16.43	0.00	6.89	2.8	328903.94	63347.24	698.39	2.85	1.42	265727.5	2.8	265727.5	0.20	3.1
16.45	0.00	6.89	2.8	329072.85	63345.30	698.39	2.82	1.40	265897.0	2.8	265897.0	0.20	3.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	6.89	2.8	329243.54	63346.52	698.39	2.82	1.40	266065.9	2.8	266065.9	0.20	3.0
16.48	0.00	6.89	2.8	329412.97	63347.04	698.39	2.84	1.41	266236.6	2.8	266236.6	0.20	3.0
16.50	0.00	6.90	2.8	329581.89	63345.26	698.39	2.82	1.40	266406.1	2.8	266406.1	0.20	3.0
16.52	0.00	6.90	2.8	329752.60	63346.54	698.39	2.82	1.40	266575.0	2.8	266575.0	0.20	3.0
16.53	0.00	6.90	2.8	329922.06	63347.09	698.39	2.85	1.42	266745.7	2.8	266745.7	0.20	3.0
16.55	0.00	6.91	2.8	330091.00	63345.32	698.39	2.82	1.40	266915.1	2.8	266915.1	0.20	3.0
16.57	0.00	6.91	2.8	330261.75	63346.61	698.39	2.82	1.40	267084.1	2.8	267084.1	0.20	3.0
16.58	0.00	6.91	2.8	330431.24	63347.15	698.39	2.85	1.42	267254.8	2.8	267254.8	0.20	3.0
16.60	0.00	6.91	2.8	330600.21	63345.38	698.39	2.82	1.40	267424.3	2.8	267424.3	0.20	3.0
16.62	0.00	6.92	2.8	330770.99	63346.67	698.39	2.82	1.40	267593.3	2.8	267593.3	0.20	3.0
16.63	0.00	6.92	2.8	330940.51	63347.22	698.39	2.85	1.42	267764.1	2.8	267764.1	0.20	3.0
16.65	0.00	6.92	2.8	331109.53	63345.45	698.39	2.83	1.41	267933.6	2.8	267933.6	0.20	3.0
16.67	0.00	6.93	2.8	331276.87	63343.27	698.39	2.82	1.40	268102.6	2.8	268102.6	0.20	3.0
16.68	0.00	6.93	2.8	331442.12	63339.51	698.39	2.79	1.39	268270.0	2.8	268270.0	0.20	3.0
16.70	0.00	6.93	2.7	331604.46	63334.51	698.39	2.75	1.37	268435.2	2.8	268435.2	0.20	2.9
16.72	0.00	6.93	2.7	331764.19	63328.99	698.39	2.71	1.35	268597.5	2.7	268597.5	0.19	2.9
16.73	0.00	6.94	2.6	331921.39	63323.85	698.39	2.66	1.32	268757.3	2.7	268757.3	0.19	2.9
16.75	0.00	6.94	2.6	332077.56	63320.28	698.39	2.62	1.30	268914.5	2.6	268914.5	0.19	2.8
16.77	0.00	6.94	2.6	332234.77	63320.29	698.39	2.60	1.29	269070.6	2.6	269070.6	0.19	2.8
16.78	0.00	6.94	2.7	332393.82	63323.18	698.39	2.62	1.30	269227.8	2.6	269227.8	0.19	2.8
16.80	0.00	6.95	2.7	332555.70	63327.85	698.39	2.65	1.32	269386.9	2.7	269386.9	0.19	2.8
16.82	0.00	6.95	2.7	332716.69	63329.79	698.39	2.70	1.34	269548.8	2.7	269548.8	0.19	2.9
16.83	0.00	6.95	2.7	332879.38	63330.59	698.39	2.68	1.33	269709.8	2.7	269709.8	0.19	2.9
16.85	0.00	6.96	2.7	333040.71	63330.94	698.39	2.71	1.35	269872.5	2.7	269872.5	0.19	2.9
16.87	0.00	6.96	2.7	333203.55	63331.09	698.39	2.69	1.34	270033.8	2.7	270033.8	0.19	2.9
16.88	0.00	6.96	2.7	333364.96	63331.17	698.39	2.71	1.35	270196.6	2.7	270196.6	0.19	2.9
16.90	0.00	6.96	2.7	333527.85	63331.21	698.39	2.69	1.34	270358.0	2.7	270358.0	0.19	2.9
16.92	0.00	6.97	2.7	333692.76	63334.71	698.39	2.71	1.35	270520.9	2.7	270520.9	0.20	2.9
16.93	0.00	6.97	2.8	333859.97	63339.04	698.39	2.75	1.37	270685.8	2.7	270685.8	0.20	2.9
16.95	0.00	6.97	2.8	334028.15	63342.30	698.39	2.79	1.39	270853.1	2.8	270853.1	0.20	3.0
16.97	0.00	6.97	2.8	334195.25	63342.19	698.39	2.80	1.39	271021.2	2.8	271021.2	0.20	3.0
16.98	0.00	6.98	2.8	334360.51	63339.28	698.39	2.79	1.39	271188.3	2.8	271188.3	0.20	3.0
17.00	0.00	6.98	2.7	334522.96	63334.62	698.39	2.75	1.37	271353.6	2.8	271353.6	0.20	2.9
17.02	0.00	6.98	2.7	334682.84	63329.24	698.39	2.71	1.35	271516.0	2.7	271516.0	0.19	2.9
17.03	0.00	6.99	2.6	334840.20	63324.16	698.39	2.66	1.33	271675.9	2.7	271675.9	0.19	2.9
17.05	0.00	6.99	2.6	334996.53	63320.61	698.39	2.62	1.30	271833.3	2.6	271833.3	0.19	2.8
17.07	0.00	6.99	2.6	335150.44	63317.15	698.39	2.61	1.30	271989.6	2.6	271989.6	0.19	2.8
17.08	0.00	6.99	2.6	335305.36	63315.74	698.39	2.57	1.28	272143.5	2.6	272143.5	0.19	2.8
17.10	0.00	7.00	2.6	335460.70	63317.18	698.39	2.58	1.28	272298.4	2.6	272298.4	0.19	2.8
17.12	0.00	7.00	2.6	335614.21	63315.77	698.39	2.59	1.29	272453.8	2.6	272453.8	0.18	2.8
17.13	0.00	7.00	2.6	335768.99	63315.20	698.39	2.56	1.27	272607.3	2.6	272607.3	0.18	2.7
17.15	0.00	7.00	2.6	335924.29	63316.99	698.39	2.58	1.28	272762.1	2.6	272762.1	0.19	2.8
17.17	0.00	7.01	2.6	336077.79	63315.72	698.39	2.59	1.29	272917.4	2.6	272917.4	0.18	2.8
17.18	0.00	7.01	2.6	336232.58	63315.21	698.39	2.56	1.27	273070.9	2.6	273070.9	0.18	2.7
17.20	0.00	7.01	2.6	336387.90	63317.03	698.39	2.58	1.28	273225.7	2.6	273225.7	0.18	2.8
17.22	0.00	7.01	2.6	336541.44	63315.77	698.39	2.59	1.29	273381.0	2.6	273381.0	0.18	2.8
17.23	0.00	7.02	2.6	336696.25	63315.27	698.39	2.56	1.27	273534.5	2.6	273534.5	0.18	2.7
17.25	0.00	7.02	2.6	336851.60	63317.08	698.39	2.58	1.28	273689.3	2.6	273689.3	0.18	2.8
17.27	0.00	7.02	2.6	337005.16	63315.82	698.39	2.59	1.29	273844.7	2.6	273844.7	0.18	2.8
17.28	0.00	7.02	2.6	337160.00	63315.32	698.39	2.56	1.27	273998.2	2.6	273998.2	0.18	2.7
17.30	0.00	7.03	2.6	337315.37	63317.13	698.39	2.58	1.28	274153.1	2.6	274153.1	0.18	2.8
17.32	0.00	7.03	2.6	337468.96	63315.88	698.39	2.59	1.29	274308.5	2.6	274308.5	0.18	2.8
17.33	0.00	7.03	2.5	337620.35	63311.89	698.39	2.56	1.27	274462.0	2.6	274462.0	0.18	2.7
17.35	0.00	7.03	2.5	337767.96	63305.91	698.38	2.52	1.26	274613.4	2.5	274613.4	0.18	2.7
17.37	0.00	7.04	2.4	337914.01	63300.58	698.38	2.46	1.22	274761.0	2.5	274761.0	0.18	2.6
17.38	0.00	7.04	2.5	338062.32	63301.28	698.38	2.43	1.21	274907.1	2.4	274907.1	0.18	2.6
17.40	0.00	7.04	2.5	338213.02	63305.92	698.39	2.47	1.23	275055.4	2.5	275055.4	0.18	2.7
17.42	0.00	7.04	2.5	338363.24	63307.84	698.39	2.51	1.25	275206.1	2.5	275206.1	0.18	2.7
17.43	0.00	7.05	2.5	338513.88	63307.77	698.39	2.50	1.25	275356.3	2.5	275356.3	0.18	2.7
17.45	0.00	7.05	2.5	338664.08	63307.76	698.39	2.51	1.25	275507.0	2.5	275507.0	0.18	2.7
17.47	0.00	7.05	2.5	338815.59	63308.63	698.39	2.50	1.25	275657.2	2.5	275657.2	0.18	2.7
17.48	0.00	7.05	2.6	338969.64	63312.48	698.39	2.53	1.26	275808.7	2.5	275808.7	0.18	2.7
17.50	0.00	7.06	2.6	339124.75	63316.08	698.39	2.57	1.28	275962.7	2.6	275962.7	0.18	2.8
17.52	0.00	7.06	2.6	339278.29	63315.57	698.39	2.59	1.29	276117.8	2.6	276117.8	0.18	2.8
17.53	0.00	7.06	2.5	339429.72	63311.88	698.39	2.56	1.27	276271.4	2.6	276271.4	0.18	2.7
17.55	0.00	7.06	2.5	339580.88	63309.51	698.39	2.52	1.26	276422.8	2.5	276422.8	0.18	2.7
17.57	0.00	7.07	2.5	339731.34	63308.54	698.39	2.52	1.25	276574.0	2.5	276574.0	0.18	2.7
17.58	0.00	7.07	2.5	339882.99	63309.02	698.39	2.51	1.25	276724.4	2.5	276724.4	0.18	2.7
17.60	0.00	7.07	2.5	340033.65	63309.23	698.39	2.53	1.26	276876.1	2.5	276876.1	0.18	2.7
17.62	0.00	7.07	2.5	340181.04	63304.97	698.38	2.51	1.25	277026.7	2.5	277026.7	0.18	2.7
17.63	0.00	7.08	2.4	340323.60	63296.86	698.38	2.46	1.22	277174.1	2.5	277174.1	0.17	2.6
17.65	0.00	7.08	2.4	340467.66	63293.53	698.38	2.38	1.18	277316.7	2.4	277316.7	0.17	2.5
17.67	0.00	7.08	2.5	340615.22	63298.54	698.38	2.40	1.19	277460.7	2.4	277460.7	0.18	2.6
17.68	0.00	7.08	2.5	340765.70	63304.96	698.38	2.46	1.22	277608.3	2.5	277608.3	0.18	2.6
17.70	0.00	7.09	2.5	340915.92	63307.61	698.39	2.51	1.25	277758.8	2.5	277758.8	0.18	2.7
17.72	0.00	7.09	2.5	341063.15	63304.36	698.38	2.50	1.25	277909.0	2.5	277909.0	0.18	2.7
17.73	0.00	7.09	2.4	341205.67	63296.67	698.38	2.45	1.22	278056.2	2.5	278056.2	0.17	2.6
17.75	0.00	7.09	2.3	341346.25	63290.02	698.38	2.38	1.18	278198.7	2.4	278198.7	0.17	2.5
17.77	0.00	7.10	2.3	341486.05	63287.30	698.38	2.34	1.17	278339.3	2.3	278339.3	0.17	2.5
17.78	0.00	7.10	2.3	341625.52	63286.18	698.38	2.33	1.16	278479.1	2.3	278479.1	0.17	2.5
17.80	0.00	7.10	2.3	341764.86	63285.73	698.38	2.32	1.16	278618.6	2.3	278618.6	0.17	2.5
17.82	0.00	7.10	2.3	341904.16	63285.55	698.38	2.32	1.16	278757.9	2.3	278757.9	0.17	2.5
17.83	0.00	7.10	2.3	342043.43	63285.49	698.38	2.32	1.16	278897.2	2.3	278897.2	0.17	2.5
17.85	0.00	7.11	2.3	342182.71	63285.47	698.38	2.32	1.15	279036.5	2.3	279036.5	0.17	2.5
17.87	0.00	7.11	2.4	342325.47	63288.96	698.38	2.32	1.15	279175.8	2.3	279175.8	0.17	2.5
17.88	0.00	7.11	2.5	342472.56	63296.77	698.38	2.38	1.18	279318.6	2.4	279318.6	0.17	2.6
17.90	0.00	7.11	2.5	342622.91	63304.35	698.38	2.45	1.22	279465.6	2.5	279465.6	0.18	2.6
17.92	0.00	7.12	2.5	342773.13	63307.48	698.39	2.51	1.25	279616.0	2.5	279616.0	0.18	2.7
17.93	0.00	7.12	2.5	342920.42	63304.43	698.38	2.50	1.25	279766.2	2.5	279766.2	0.18	2.7
17.95	0.00	7.12	2.4	343063.02	63296.80	698.38	2.45	1.22	279913.5	2.5	279913.5	0.17	2.6
17.97	0.00	7.12	2.3	343203.69	63290.19	698.38	2.38	1.18	280056.1	2.4	280056.1	0.17	2.5
17.98	0.00	7.13	2.3	343343.58	63287.48	698.38	2.34	1.17	280196.8	2.3	280196.8	0.17	2.5
18.00	0.00	7.13	2.3	343483.14	63286.37	698.38	2.33	1.16	280336.7	2.3	280336.7	0.17	2.5
18.02	0.00	7.13	2.3	343622.58	63285.92	698.38	2.33	1.16	280476.2	2.3	280476.2	0.17	2.5
18.03	0.00	7.13	2.3	343761.96	63285.74	698.38	2.32	1.16	280615.7	2.3	280615.7	0.17	2.5
18.05	0.00	7.14	2.3	343901.34	63285.68	698.38	2.32	1.16	280755.0	2.3	280755.0	0.17	2.5
18.07	0.00	7.14	2.3	344040.71	63285.66	698.38	2.32	1.16	280894.4	2.3	280894.4	0.17	2.5
18.08	0.00	7.14	2.3	344180.08	63285.66	698.38	2.32	1.16	281033.8	2.3	281033.8	0.17	2.5
18.10	0.00	7.14	2.3	344319.46	63285.67	698.38	2.32	1.16	281173.2	2.3	281173.2	0.17	2.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	7.14	2.3	344458.84	63285.68	698.38	2.32	1.16	281312.5	2.3	281312.5	0.17	2.5
18.13	0.00	7.15	2.3	344598.23	63285.69	698.38	2.32	1.16	281451.9	2.3	281451.9	0.17	2.5
18.15	0.00	7.15	2.3	344734.19	63282.26	698.38	2.32	1.16	281591.3	2.3	281591.3	0.16	2.5
18.17	0.00	7.15	2.2	344865.88	63274.56	698.38	2.27	1.13	281727.3	2.3	281727.3	0.16	2.4
18.18	0.00	7.15	2.1	344994.37	63267.10	698.38	2.19	1.09	281859.0	2.2	281859.0	0.16	2.4
18.20	0.00	7.16	2.1	345122.99	63264.03	698.38	2.14	1.07	281987.5	2.1	281987.5	0.15	2.3
18.22	0.00	7.16	2.2	345254.53	63267.08	698.38	2.14	1.07	282116.1	2.1	282116.1	0.16	2.3
18.23	0.00	7.16	2.3	345390.71	63274.64	698.38	2.19	1.09	282247.6	2.2	282247.6	0.16	2.4
18.25	0.00	7.16	2.3	345528.81	63281.20	698.38	2.27	1.13	282383.8	2.3	282383.8	0.16	2.4
18.27	0.00	7.16	2.3	345667.71	63283.91	698.38	2.30	1.15	282521.9	2.3	282521.9	0.16	2.5
18.28	0.00	7.17	2.3	345806.93	63285.03	698.38	2.31	1.15	282660.8	2.3	282660.8	0.16	2.5
18.30	0.00	7.17	2.3	345946.30	63285.51	698.38	2.32	1.15	282800.0	2.3	282800.0	0.17	2.5
18.32	0.00	7.17	2.3	346085.72	63285.71	698.38	2.32	1.16	282939.4	2.3	282939.4	0.17	2.5
18.33	0.00	7.17	2.3	346225.18	63285.80	698.38	2.32	1.16	283078.8	2.3	283078.8	0.17	2.5
18.35	0.00	7.18	2.3	346364.65	63285.84	698.38	2.32	1.16	283218.3	2.3	283218.3	0.17	2.5
18.37	0.00	7.18	2.3	346500.69	63282.43	698.38	2.32	1.16	283357.7	2.3	283357.7	0.16	2.5
18.38	0.00	7.18	2.2	346632.46	63274.73	698.38	2.27	1.13	283493.8	2.3	283493.8	0.16	2.4
18.40	0.00	7.18	2.1	346761.03	63267.26	698.38	2.20	1.09	283625.5	2.2	283625.5	0.16	2.4
18.42	0.00	7.18	2.1	346889.74	63264.19	698.38	2.14	1.07	283754.1	2.1	283754.1	0.16	2.3
18.43	0.00	7.19	2.2	347021.36	63267.24	698.38	2.15	1.07	283882.8	2.1	283882.8	0.16	2.3
18.45	0.00	7.19	2.3	347157.63	63274.81	698.38	2.19	1.09	284014.4	2.2	284014.4	0.16	2.4
18.47	0.00	7.19	2.2	347292.37	63277.93	698.38	2.27	1.13	284150.7	2.3	284150.7	0.16	2.4
18.48	0.00	7.19	2.2	347423.63	63272.92	698.38	2.25	1.12	284285.5	2.2	284285.5	0.16	2.4
18.50	0.00	7.20	2.1	347552.01	63266.56	698.38	2.19	1.09	284416.7	2.2	284416.7	0.15	2.3
18.52	0.00	7.20	2.1	347680.66	63263.95	698.38	2.14	1.06	284545.1	2.1	284545.1	0.15	2.3
18.53	0.00	7.20	2.1	347808.83	63263.74	698.38	2.14	1.07	284673.7	2.1	284673.7	0.15	2.3
18.55	0.00	7.20	2.1	347937.40	63263.66	698.38	2.14	1.06	284801.9	2.1	284801.9	0.15	2.3
18.57	0.00	7.20	2.1	348064.68	63262.77	698.38	2.14	1.07	284930.5	2.1	284930.5	0.15	2.3
18.58	0.00	7.21	2.1	348189.45	63258.97	698.38	2.12	1.06	285057.8	2.1	285057.8	0.15	2.3
18.60	0.00	7.21	2.1	348313.18	63255.41	698.38	2.08	1.03	285182.5	2.1	285182.5	0.15	2.2
18.62	0.00	7.21	2.1	348438.48	63255.95	698.38	2.06	1.03	285306.3	2.1	285306.3	0.15	2.2
18.63	0.00	7.21	2.1	348565.89	63259.62	698.38	2.09	1.04	285431.6	2.1	285431.6	0.15	2.2
18.65	0.00	7.21	2.1	348693.57	63262.01	698.38	2.12	1.06	285559.0	2.1	285559.0	0.15	2.3
18.67	0.00	7.22	2.1	348821.97	63262.99	698.38	2.13	1.06	285686.7	2.1	285686.7	0.15	2.3
18.68	0.00	7.22	2.1	348949.20	63262.54	698.38	2.14	1.06	285815.0	2.1	285815.0	0.15	2.3
18.70	0.00	7.22	2.1	349077.42	63262.37	698.38	2.12	1.06	285942.3	2.1	285942.3	0.15	2.3
18.72	0.00	7.22	2.2	349208.89	63266.61	698.38	2.14	1.06	286070.5	2.1	286070.5	0.16	2.3
18.73	0.00	7.23	2.2	349341.72	63271.22	698.38	2.19	1.09	286202.0	2.2	286202.0	0.16	2.3
18.75	0.00	7.23	2.2	349472.25	63270.27	698.38	2.21	1.10	286334.8	2.2	286334.8	0.16	2.4
18.77	0.00	7.23	2.1	349600.38	63265.57	698.38	2.18	1.08	286465.3	2.2	286465.3	0.15	2.3
18.78	0.00	7.23	2.1	349725.53	63260.20	698.38	2.14	1.06	286593.5	2.1	286593.5	0.15	2.3
18.80	0.00	7.23	2.1	349849.46	63256.00	698.38	2.09	1.04	286718.6	2.1	286718.6	0.15	2.2
18.82	0.00	7.24	2.1	349974.88	63256.27	698.38	2.07	1.03	286842.5	2.1	286842.5	0.15	2.2
18.83	0.00	7.24	2.1	350098.93	63256.39	698.38	2.09	1.04	286968.0	2.1	286968.0	0.15	2.2
18.85	0.00	7.24	2.1	350222.41	63254.45	698.38	2.07	1.03	287092.0	2.1	287092.0	0.15	2.2
18.87	0.00	7.24	2.1	350347.66	63255.65	698.38	2.06	1.02	287215.5	2.1	287215.5	0.15	2.2
18.88	0.00	7.24	2.1	350471.65	63256.15	698.38	2.09	1.04	287340.7	2.1	287340.7	0.15	2.2
18.90	0.00	7.25	2.1	350595.12	63254.37	698.38	2.07	1.03	287464.7	2.1	287464.7	0.15	2.2
18.92	0.00	7.25	2.1	350720.37	63255.64	698.38	2.06	1.02	287588.2	2.1	287588.2	0.15	2.2
18.93	0.00	7.25	2.1	350844.37	63256.17	698.38	2.09	1.04	287713.5	2.1	287713.5	0.15	2.2
18.95	0.00	7.25	2.0	350964.40	63250.94	698.38	2.07	1.03	287837.4	2.1	287837.4	0.14	2.2
18.97	0.00	7.25	2.0	351081.94	63244.49	698.38	2.00	1.00	287957.5	2.0	287957.5	0.14	2.1
18.98	0.00	7.26	1.9	351195.00	63237.52	698.38	1.96	0.97	288075.0	2.0	288075.0	0.14	2.1
19.00	0.00	7.26	1.9	351307.68	63232.66	698.38	1.88	0.94	288188.1	1.9	288188.1	0.14	2.0
19.02	0.00	7.26	2.0	351425.06	63236.98	698.38	1.88	0.93	288300.8	1.9	288300.8	0.14	2.0
19.03	0.00	7.26	2.0	351545.83	63245.07	698.38	1.96	0.97	288418.1	2.0	288418.1	0.14	2.1
19.05	0.00	7.26	2.0	351668.01	63249.86	698.38	2.01	1.00	288538.9	2.0	288538.9	0.14	2.2
19.07	0.00	7.27	2.1	351792.75	63253.83	698.38	2.04	1.01	288661.1	2.0	288661.1	0.15	2.2
19.08	0.00	7.27	2.1	351916.57	63255.48	698.38	2.08	1.03	288785.8	2.1	288785.8	0.15	2.2
19.10	0.00	7.27	2.1	352040.00	63254.16	698.38	2.06	1.03	288909.7	2.1	288909.7	0.15	2.2
19.12	0.00	7.27	2.1	352165.28	63255.63	698.38	2.06	1.02	289033.1	2.1	289033.1	0.15	2.2
19.13	0.00	7.27	2.1	352289.32	63256.23	698.38	2.09	1.04	289158.4	2.1	289158.4	0.15	2.2
19.15	0.00	7.28	2.1	352412.85	63254.49	698.38	2.07	1.03	289282.4	2.1	289282.4	0.15	2.2
19.17	0.00	7.28	2.0	352534.73	63252.33	698.38	2.06	1.02	289405.9	2.1	289405.9	0.15	2.2
19.18	0.00	7.28	2.0	352654.52	63248.58	698.38	2.03	1.01	289527.8	2.0	289527.8	0.14	2.2
19.20	0.00	7.28	1.9	352771.41	63243.60	698.38	2.00	0.99	289647.6	2.0	289647.6	0.14	2.1
19.22	0.00	7.28	1.9	352885.70	63238.10	698.38	1.95	0.97	289764.5	1.9	289764.5	0.14	2.1
19.23	0.00	7.29	1.9	352997.47	63232.98	698.38	1.90	0.95	289878.8	1.9	289878.8	0.14	2.0
19.25	0.00	7.29	1.8	353108.20	63229.42	698.38	1.86	0.93	289990.6	1.9	289990.6	0.13	2.0
19.27	0.00	7.29	1.9	353219.97	63229.41	698.38	1.85	0.92	290101.3	1.8	290101.3	0.13	2.0
19.28	0.00	7.29	1.9	353333.56	63232.28	698.38	1.86	0.93	290213.0	1.9	290213.0	0.14	2.0
19.30	0.00	7.29	1.9	353449.96	63236.91	698.38	1.89	0.94	290326.6	1.9	290326.6	0.14	2.0
19.32	0.00	7.30	2.0	353568.93	63242.28	698.38	1.94	0.97	290443.0	1.9	290443.0	0.14	2.1
19.33	0.00	7.30	2.0	353690.40	63247.36	698.38	1.98	0.99	290562.0	2.0	290562.0	0.14	2.1
19.35	0.00	7.30	2.0	353812.92	63250.91	698.38	2.02	1.01	290683.5	2.0	290683.5	0.14	2.2
19.37	0.00	7.30	2.0	353934.41	63250.92	698.38	2.04	1.02	290806.0	2.0	290806.0	0.14	2.2
19.38	0.00	7.30	2.0	354054.07	63248.07	698.38	2.02	1.01	290927.5	2.0	290927.5	0.14	2.2
19.40	0.00	7.30	1.9	354170.94	63243.45	698.38	1.99	0.99	291047.2	2.0	291047.2	0.14	2.1
19.42	0.00	7.31	1.9	354285.26	63238.10	698.38	1.95	0.97	291164.0	1.9	291164.0	0.14	2.1
19.43	0.00	7.31	1.9	354397.07	63233.04	698.38	1.91	0.95	291278.3	1.9	291278.3	0.14	2.0
19.45	0.00	7.31	1.8	354507.85	63229.51	698.38	1.86	0.93	291390.1	1.9	291390.1	0.13	2.0
19.47	0.00	7.31	1.8	354616.21	63226.06	698.38	1.85	0.92	291500.9	1.8	291500.9	0.13	2.0
19.48	0.00	7.31	1.8	354725.57	63224.64	698.38	1.81	0.90	291609.3	1.8	291609.3	0.13	1.9
19.50	0.00	7.32	1.8	354835.35	63226.06	698.38	1.82	0.91	291718.7	1.8	291718.7	0.13	2.0
19.52	0.00	7.32	1.8	354943.31	63224.65	698.38	1.83	0.91	291828.4	1.8	291828.4	0.13	2.0
19.53	0.00	7.32	1.8	355052.52	63224.08	698.38	1.80	0.90	291936.4	1.8	291936.4	0.13	1.9
19.55	0.00	7.32	1.8	355162.24	63225.85	698.38	1.82	0.91	292045.6	1.8	292045.6	0.13	2.0
19.57	0.00	7.32	1.8	355270.18	63224.58	698.38	1.83	0.91	292155.3	1.8	292155.3	0.13	2.0
19.58	0.00	7.32	1.8	355379.38	63224.06	698.38	1.80	0.90	292263.3	1.8	292263.3	0.13	1.9
19.60	0.00	7.33	1.8	355489.11	63225.85	698.38	1.82	0.91	292372.5	1.8	292372.5	0.13	2.0
19.62	0.00	7.33	1.8	355597.06	63224.60	698.38	1.83	0.91	292482.2	1.8	292482.2	0.13	2.0
19.63	0.00	7.33	1.8	355706.28	63224.08	698.38	1.80	0.90	292590.1	1.8	292590.1	0.13	1.9
19.65	0.00	7.33	1.8	355816.02	63225.88	698.38	1.82	0.91	292699.4	1.8	292699.4	0.13	2.0
19.67	0.00	7.33	1.8	355923.98	63224.62	698.38	1.83	0.91	292809.1	1.8	292809.1	0.13	2.0
19.68	0.00	7.34	1.8	356033.21	63224.11	698.38	1.80	0.90	292917.1	1.8	292917.1	0.13	1.9
19.70	0.00	7.34	1.8	356142.97	63225.90	698.38	1.82	0.91	293026.3	1.8	293026.3	0.13	2.0
19.72	0.00	7.34	1.8	356250.94	63224.64	698.38	1.83	0.91	293136.1	1.8	293136.1	0.13	2.0
19.73	0.00	7.34	1.8	356356.73	63220.68	698.38	1.80	0.90	293244.0	1.8	293244.0	0.13	1.9
19.75	0.00	7.34	1.7	356458.75	63214.73	698.38	1.76	0.88	293349.8	1.8	293349.8	0.12	1.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	7.34	1.7	356559.23	63209.42	698.38	1.70	0.85	293451.8	1.7	293451.8	0.12	1.8
19.78	0.00	7.35	1.7	356661.93	63210.10	698.38	1.67	0.83	293552.3	1.7	293552.3	0.12	1.8
19.80	0.00	7.35	1.8	356767.01	63214.70	698.38	1.71	0.85	293655.0	1.7	293655.0	0.12	1.8
19.82	0.00	7.35	1.7	356871.62	63216.60	698.38	1.75	0.87	293760.1	1.8	293760.1	0.12	1.9
19.83	0.00	7.35	1.8	356976.62	63216.53	698.38	1.74	0.87	293864.7	1.7	293864.7	0.12	1.9
19.85	0.00	7.35	1.7	357081.20	63216.50	698.38	1.75	0.87	293969.7	1.8	293969.7	0.12	1.9
19.87	0.00	7.35	1.8	357187.06	63217.36	698.38	1.74	0.87	294074.3	1.7	294074.3	0.13	1.9
19.88	0.00	7.36	1.8	357295.45	63221.17	698.38	1.76	0.88	294180.1	1.8	294180.1	0.13	1.9
19.90	0.00	7.36	1.8	357404.89	63224.75	698.38	1.81	0.90	294288.5	1.8	294288.5	0.13	1.9
19.92	0.00	7.36	1.8	357512.76	63224.22	698.38	1.82	0.91	294398.0	1.8	294398.0	0.13	2.0
19.93	0.00	7.36	1.8	357618.53	63220.55	698.38	1.80	0.89	294505.8	1.8	294505.8	0.13	1.9
19.95	0.00	7.36	1.8	357724.03	63218.18	698.38	1.76	0.88	294611.6	1.8	294611.6	0.13	1.9
19.97	0.00	7.37	1.7	357828.82	63217.21	698.38	1.76	0.88	294717.1	1.8	294717.1	0.13	1.9
19.98	0.00	7.37	1.8	357934.79	63217.68	698.38	1.75	0.87	294821.9	1.7	294821.9	0.13	1.9
20.00	0.00	7.37	1.7	358039.79	63217.88	698.38	1.77	0.88	294927.9	1.8	294927.9	0.13	1.9
20.02	0.00	7.37	1.7	358141.52	63213.64	698.38	1.75	0.87	295032.9	1.7	295032.9	0.12	1.9
20.03	0.00	7.37	1.6	358238.45	63205.58	698.38	1.70	0.84	295134.6	1.7	295134.6	0.12	1.8
20.05	0.00	7.37	1.6	358333.40	63198.80	698.38	1.62	0.80	295231.5	1.6	295231.5	0.12	1.7
20.07	0.00	7.38	1.6	358431.01	63199.48	698.38	1.58	0.79	295326.5	1.6	295326.5	0.12	1.7
20.08	0.00	7.38	1.7	358532.57	63206.08	698.38	1.63	0.81	295424.1	1.6	295424.1	0.12	1.7
20.10	0.00	7.38	1.7	358637.22	63213.13	698.38	1.69	0.84	295525.6	1.7	295525.6	0.12	1.8
20.12	0.00	7.38	1.7	358741.68	63216.03	698.38	1.74	0.87	295630.3	1.7	295630.3	0.12	1.9
20.13	0.00	7.38	1.7	358843.21	63212.91	698.38	1.74	0.87	295734.8	1.7	295734.8	0.12	1.9
20.15	0.00	7.38	1.7	358943.53	63208.76	698.38	1.69	0.84	295836.3	1.7	295836.3	0.12	1.8
20.17	0.00	7.39	1.7	359046.22	63209.92	698.38	1.67	0.83	295936.6	1.7	295936.6	0.12	1.8
20.18	0.00	7.39	1.8	359151.34	63214.73	698.38	1.71	0.85	296039.3	1.7	296039.3	0.12	1.8
20.20	0.00	7.39	1.7	359256.01	63216.71	698.38	1.75	0.87	296144.4	1.8	296144.4	0.12	1.9
20.22	0.00	7.39	1.7	359357.63	63213.21	698.38	1.74	0.87	296249.1	1.7	296249.1	0.12	1.9
20.23	0.00	7.39	1.6	359454.54	63205.45	698.38	1.69	0.84	296350.7	1.7	296350.7	0.12	1.8
20.25	0.00	7.39	1.6	359549.51	63198.79	698.38	1.62	0.80	296447.6	1.6	296447.6	0.12	1.7
20.27	0.00	7.40	1.6	359647.14	63199.52	698.38	1.58	0.79	296542.6	1.6	296542.6	0.12	1.7
20.28	0.00	7.40	1.7	359748.74	63206.15	698.38	1.63	0.81	296640.2	1.6	296640.2	0.12	1.7
20.30	0.00	7.40	1.7	359853.43	63213.20	698.38	1.69	0.84	296741.8	1.7	296741.8	0.12	1.8
20.32	0.00	7.40	1.7	359957.94	63216.11	698.38	1.74	0.87	296846.5	1.7	296846.5	0.12	1.9
20.33	0.00	7.40	1.7	360059.51	63212.99	698.38	1.74	0.87	296951.0	1.7	296951.0	0.12	1.9
20.35	0.00	7.40	1.7	360159.86	63208.84	698.38	1.69	0.84	297052.6	1.7	297052.6	0.12	1.8
20.37	0.00	7.41	1.7	360262.60	63210.01	698.38	1.67	0.83	297152.9	1.7	297152.9	0.12	1.8
20.38	0.00	7.41	1.8	360367.76	63214.81	698.38	1.71	0.85	297255.7	1.7	297255.7	0.12	1.8
20.40	0.00	7.41	1.7	360472.48	63216.80	698.38	1.75	0.87	297360.8	1.8	297360.8	0.12	1.9
20.42	0.00	7.41	1.7	360574.14	63213.29	698.38	1.75	0.87	297465.6	1.7	297465.6	0.12	1.9
20.43	0.00	7.41	1.6	360671.09	63205.53	698.38	1.69	0.84	297567.2	1.7	297567.2	0.12	1.8
20.45	0.00	7.41	1.6	360766.09	63198.87	698.38	1.62	0.80	297664.2	1.6	297664.2	0.12	1.7
20.47	0.00	7.41	1.6	360860.30	63196.13	698.38	1.58	0.79	297759.2	1.6	297759.2	0.11	1.7
20.48	0.00	7.42	1.6	360954.19	63195.01	698.38	1.57	0.78	297853.4	1.6	297853.4	0.11	1.7
20.50	0.00	7.42	1.6	361047.94	63194.55	698.38	1.56	0.78	297947.3	1.6	297947.3	0.11	1.7
20.52	0.00	7.42	1.6	361141.64	63194.37	698.38	1.56	0.78	298041.0	1.6	298041.0	0.11	1.7
20.53	0.00	7.42	1.6	361235.31	63194.29	698.38	1.56	0.78	298134.7	1.6	298134.7	0.11	1.7
20.55	0.00	7.42	1.6	361328.98	63194.27	698.38	1.56	0.78	298228.4	1.6	298228.4	0.11	1.7
20.57	0.00	7.42	1.6	361426.12	63197.72	698.38	1.56	0.78	298322.1	1.6	298322.1	0.11	1.7
20.58	0.00	7.43	1.7	361527.54	63205.48	698.38	1.62	0.81	298419.2	1.6	298419.2	0.12	1.7
20.60	0.00	7.43	1.7	361632.20	63213.00	698.38	1.69	0.84	298520.6	1.7	298520.6	0.12	1.8
20.62	0.00	7.43	1.7	361736.73	63216.10	698.38	1.74	0.87	298625.3	1.7	298625.3	0.12	1.9
20.63	0.00	7.43	1.7	361838.34	63213.06	698.38	1.74	0.87	298729.8	1.7	298729.8	0.12	1.9
20.65	0.00	7.43	1.7	361938.75	63208.94	698.38	1.69	0.84	298831.4	1.7	298831.4	0.12	1.8
20.67	0.00	7.43	1.7	362041.54	63210.12	698.38	1.67	0.83	298931.8	1.7	298931.8	0.12	1.8
20.68	0.00	7.44	1.8	362146.77	63214.93	698.38	1.71	0.85	299034.6	1.7	299034.6	0.12	1.8
20.70	0.00	7.44	1.7	362251.54	63216.92	698.38	1.75	0.87	299139.9	1.8	299139.9	0.12	1.9
20.72	0.00	7.44	1.7	362353.27	63213.41	698.38	1.75	0.87	299244.6	1.7	299244.6	0.12	1.9
20.73	0.00	7.44	1.6	362450.27	63205.64	698.38	1.70	0.84	299346.3	1.7	299346.3	0.12	1.8
20.75	0.00	7.44	1.6	362545.33	63198.98	698.38	1.62	0.80	299443.4	1.6	299443.4	0.12	1.7
20.77	0.00	7.44	1.6	362639.60	63196.24	698.38	1.58	0.79	299538.4	1.6	299538.4	0.11	1.7
20.78	0.00	7.45	1.6	362733.54	63195.12	698.38	1.57	0.78	299632.7	1.6	299632.7	0.11	1.7
20.80	0.00	7.45	1.6	362827.34	63194.66	698.38	1.57	0.78	299726.6	1.6	299726.6	0.11	1.7
20.82	0.00	7.45	1.6	362921.09	63194.47	698.38	1.56	0.78	299820.4	1.6	299820.4	0.11	1.7
20.83	0.00	7.45	1.6	363014.83	63194.40	698.38	1.56	0.78	299914.2	1.6	299914.2	0.11	1.7
20.85	0.00	7.45	1.6	363112.02	63197.84	698.38	1.56	0.78	300007.9	1.6	300007.9	0.11	1.7
20.87	0.00	7.45	1.7	363213.50	63205.59	698.38	1.62	0.81	300105.1	1.6	300105.1	0.12	1.7
20.88	0.00	7.46	1.7	363318.22	63213.12	698.38	1.69	0.84	300206.6	1.7	300206.6	0.12	1.8
20.90	0.00	7.46	1.7	363422.81	63216.22	698.38	1.75	0.87	300311.3	1.7	300311.3	0.12	1.9
20.92	0.00	7.46	1.7	363524.47	63213.17	698.38	1.74	0.87	300415.9	1.7	300415.9	0.12	1.9
20.93	0.00	7.46	1.6	363621.47	63205.59	698.38	1.69	0.84	300517.6	1.7	300517.6	0.12	1.8
20.95	0.00	7.46	1.6	363716.56	63199.00	698.38	1.62	0.80	300614.6	1.6	300614.6	0.12	1.7
20.97	0.00	7.46	1.6	363810.85	63196.29	698.38	1.58	0.79	300709.6	1.6	300709.6	0.11	1.7
20.98	0.00	7.47	1.6	363904.82	63195.18	698.38	1.57	0.78	300803.9	1.6	300803.9	0.11	1.7
21.00	0.00	7.47	1.6	363998.66	63194.73	698.38	1.57	0.78	300897.9	1.6	300897.9	0.11	1.7
21.02	0.00	7.47	1.6	364092.45	63194.55	698.38	1.56	0.78	300991.7	1.6	300991.7	0.11	1.7
21.03	0.00	7.47	1.6	364186.22	63194.47	698.38	1.56	0.78	301085.5	1.6	301085.5	0.11	1.7
21.05	0.00	7.47	1.6	364279.98	63194.45	698.38	1.56	0.78	301179.3	1.6	301179.3	0.11	1.7
21.07	0.00	7.47	1.6	364377.21	63197.90	698.38	1.56	0.78	301273.1	1.6	301273.1	0.11	1.7
21.08	0.00	7.48	1.7	364478.73	63205.67	698.38	1.62	0.81	301370.3	1.6	301370.3	0.12	1.7
21.10	0.00	7.48	1.7	364583.49	63213.20	698.38	1.69	0.84	301471.8	1.7	301471.8	0.12	1.8
21.12	0.00	7.48	1.7	364688.12	63216.31	698.38	1.75	0.87	301576.6	1.7	301576.6	0.12	1.9
21.13	0.00	7.48	1.7	364789.83	63213.26	698.38	1.74	0.87	301681.2	1.7	301681.2	0.12	1.9
21.15	0.00	7.48	1.6	364886.87	63205.67	698.38	1.70	0.84	301782.9	1.7	301782.9	0.12	1.8
21.17	0.00	7.48	1.6	364981.99	63199.08	698.38	1.62	0.81	301880.0	1.6	301880.0	0.12	1.7
21.18	0.00	7.48	1.6	365076.33	63196.37	698.38	1.59	0.79	301975.1	1.6	301975.1	0.11	1.7
21.20	0.00	7.49	1.6	365170.34	63195.26	698.38	1.57	0.78	302069.4	1.6	302069.4	0.11	1.7
21.22	0.00	7.49	1.6	365264.22	63194.81	698.38	1.57	0.78	302163.4	1.6	302163.4	0.11	1.7
21.23	0.00	7.49	1.6	365358.04	63194.62	698.38	1.56	0.78	302257.3	1.6	302257.3	0.11	1.7
21.25	0.00	7.49	1.6	365451.85	63194.55	698.38	1.56	0.78	302351.1	1.6	302351.1	0.11	1.7
21.27	0.00	7.49	1.6	365549.12	63197.99	698.38	1.56	0.78	302444.9	1.6	302444.9	0.11	1.7
21.28	0.00	7.49	1.7	365650.68	63205.75	698.38	1.62	0.81	302542.2	1.6	302542.2	0.12	1.7
21.30	0.00	7.50	1.7	365755.48	63213.28	698.38	1.69	0.84	302643.8	1.7	302643.8	0.12	1.8
21.32	0.00	7.50	1.7	365860.15	63216.39	698.38	1.75	0.87	302748.6	1.7	302748.6	0.12	1.9
21.33	0.00	7.50	1.7	365961.90	63213.33	698.38	1.74	0.87	302853.2	1.7	302853.2	0.12	1.9
21.35	0.00	7.50	1.6	366058.98	63205.74	698.38	1.70	0.84	302955.0	1.7	302955.0	0.12	1.8
21.37	0.00	7.50	1.6	366154.14	63199.15	698.38	1.62	0.81	303052.1	1.6	303052.1	0.12	1.7
21.38	0.00	7.50	1.6	366248.50	63196.44	698.38	1.59	0.79	303147.2	1.6	303147.2	0.11	1.7
21.40	0.00	7.51	1.6	366342.55	63195.33	698.38	1.57	0.78	303241.6	1.6	303241.6	0.11	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	7.51	1.6	366436.46	63194.88	698.38	1.57	0.78	303335.6	1.6	303335.6	0.11	1.7
21.43	0.00	7.51	1.6	366530.33	63194.69	698.38	1.57	0.78	303429.5	1.6	303429.5	0.11	1.7
21.45	0.00	7.51	1.6	366624.17	63194.62	698.38	1.56	0.78	303523.4	1.6	303523.4	0.11	1.7
21.47	0.00	7.51	1.6	366718.00	63194.59	698.38	1.56	0.78	303617.3	1.6	303617.3	0.11	1.7
21.48	0.00	7.51	1.6	366811.84	63194.59	698.38	1.56	0.78	303711.1	1.6	303711.1	0.11	1.7
21.50	0.00	7.51	1.6	366905.67	63194.59	698.38	1.56	0.78	303804.9	1.6	303804.9	0.11	1.7
21.52	0.00	7.52	1.6	366999.51	63194.59	698.38	1.56	0.78	303898.8	1.6	303898.8	0.11	1.7
21.53	0.00	7.52	1.6	367093.35	63194.59	698.38	1.56	0.78	303992.6	1.6	303992.6	0.11	1.7
21.55	0.00	7.52	1.6	367190.66	63198.07	698.38	1.56	0.78	304086.4	1.6	304086.4	0.11	1.7
21.57	0.00	7.52	1.7	367292.28	63205.84	698.38	1.62	0.81	304183.7	1.6	304183.7	0.12	1.7
21.58	0.00	7.52	1.7	367397.13	63213.39	698.38	1.69	0.84	304285.4	1.7	304285.4	0.12	1.8
21.60	0.00	7.52	1.7	367501.86	63216.49	698.38	1.75	0.87	304390.2	1.7	304390.2	0.12	1.9
21.62	0.00	7.53	1.7	367603.66	63213.44	698.38	1.75	0.87	304494.9	1.7	304494.9	0.12	1.9
21.63	0.00	7.53	1.6	367700.79	63205.85	698.38	1.70	0.84	304596.7	1.7	304596.7	0.12	1.8
21.65	0.00	7.53	1.6	367796.00	63199.26	698.38	1.62	0.81	304693.9	1.6	304693.9	0.12	1.7
21.67	0.00	7.53	1.6	367890.41	63196.54	698.38	1.59	0.79	304789.1	1.6	304789.1	0.11	1.7
21.68	0.00	7.53	1.6	367984.51	63195.43	698.38	1.57	0.78	304883.5	1.6	304883.5	0.11	1.7
21.70	0.00	7.53	1.6	368078.47	63194.98	698.38	1.57	0.78	304977.6	1.6	304977.6	0.11	1.7
21.72	0.00	7.54	1.6	368172.38	63194.79	698.38	1.57	0.78	305071.6	1.6	305071.6	0.11	1.7
21.73	0.00	7.54	1.6	368266.27	63194.72	698.38	1.57	0.78	305165.5	1.6	305165.5	0.11	1.7
21.75	0.00	7.54	1.6	368360.16	63194.69	698.38	1.56	0.78	305259.4	1.6	305259.4	0.11	1.7
21.77	0.00	7.54	1.6	368454.04	63194.68	698.38	1.56	0.78	305353.2	1.6	305353.2	0.11	1.7
21.78	0.00	7.54	1.6	368547.93	63194.69	698.38	1.56	0.78	305447.1	1.6	305447.1	0.11	1.7
21.80	0.00	7.54	1.6	368641.81	63194.69	698.38	1.56	0.78	305541.0	1.6	305541.0	0.11	1.7
21.82	0.00	7.55	1.6	368735.70	63194.69	698.38	1.56	0.78	305634.9	1.6	305634.9	0.11	1.7
21.83	0.00	7.55	1.6	368829.60	63194.70	698.38	1.56	0.78	305728.8	1.6	305728.8	0.11	1.7
21.85	0.00	7.55	1.6	368923.49	63194.70	698.38	1.56	0.78	305822.7	1.6	305822.7	0.11	1.7
21.87	0.00	7.55	1.6	369017.39	63194.71	698.38	1.56	0.78	305916.6	1.6	305916.6	0.11	1.7
21.88	0.00	7.55	1.6	369111.29	63194.71	698.38	1.56	0.78	306010.5	1.6	306010.5	0.11	1.7
21.90	0.00	7.55	1.6	369205.19	63194.72	698.38	1.57	0.78	306104.4	1.6	306104.4	0.11	1.7
21.92	0.00	7.55	1.6	369299.10	63194.73	698.38	1.57	0.78	306198.3	1.6	306198.3	0.11	1.7
21.93	0.00	7.56	1.6	369393.01	63194.73	698.38	1.57	0.78	306292.2	1.6	306292.2	0.11	1.7
21.95	0.00	7.56	1.6	369486.92	63194.74	698.38	1.57	0.78	306386.1	1.6	306386.1	0.11	1.7
21.97	0.00	7.56	1.6	369580.83	63194.74	698.38	1.57	0.78	306480.0	1.6	306480.0	0.11	1.7
21.98	0.00	7.56	1.6	369674.75	63194.75	698.38	1.57	0.78	306573.9	1.6	306573.9	0.11	1.7
22.00	0.00	7.56	1.6	369768.67	63194.75	698.38	1.57	0.78	306667.8	1.6	306667.8	0.11	1.7
22.02	0.00	7.56	1.6	369862.59	63194.76	698.38	1.57	0.78	306761.8	1.6	306761.8	0.11	1.7
22.03	0.00	7.57	1.6	369956.52	63194.77	698.38	1.57	0.78	306855.7	1.6	306855.7	0.11	1.7
22.05	0.00	7.57	1.6	370050.45	63194.77	698.38	1.57	0.78	306949.6	1.6	306949.6	0.11	1.7
22.07	0.00	7.57	1.6	370144.38	63194.78	698.38	1.57	0.78	307043.5	1.6	307043.5	0.11	1.7
22.08	0.00	7.57	1.6	370238.31	63194.78	698.38	1.57	0.78	307137.5	1.6	307137.5	0.11	1.7
22.10	0.00	7.57	1.6	370332.25	63194.79	698.38	1.57	0.78	307231.4	1.6	307231.4	0.11	1.7
22.12	0.00	7.57	1.6	370426.19	63194.79	698.38	1.57	0.78	307325.3	1.6	307325.3	0.11	1.7
22.13	0.00	7.57	1.6	370520.13	63194.80	698.38	1.57	0.78	307419.3	1.6	307419.3	0.11	1.7
22.15	0.00	7.58	1.6	370614.08	63194.80	698.38	1.57	0.78	307513.2	1.6	307513.2	0.11	1.7
22.17	0.00	7.58	1.6	370708.02	63194.81	698.38	1.57	0.78	307607.2	1.6	307607.2	0.11	1.7
22.18	0.00	7.58	1.6	370801.97	63194.82	698.38	1.57	0.78	307701.1	1.6	307701.1	0.11	1.7
22.20	0.00	7.58	1.6	370895.93	63194.82	698.38	1.57	0.78	307795.1	1.6	307795.1	0.11	1.7
22.22	0.00	7.58	1.6	370989.88	63194.83	698.38	1.57	0.78	307889.0	1.6	307889.0	0.11	1.7
22.23	0.00	7.58	1.6	371083.84	63194.83	698.38	1.57	0.78	307983.0	1.6	307983.0	0.11	1.7
22.25	0.00	7.59	1.6	371177.80	63194.84	698.38	1.57	0.78	308076.9	1.6	308076.9	0.11	1.7
22.27	0.00	7.59	1.6	371271.77	63194.84	698.38	1.57	0.78	308170.9	1.6	308170.9	0.11	1.7
22.28	0.00	7.59	1.6	371365.74	63194.85	698.38	1.57	0.78	308264.9	1.6	308264.9	0.11	1.7
22.30	0.00	7.59	1.6	371459.71	63194.85	698.38	1.57	0.78	308358.8	1.6	308358.8	0.11	1.7
22.32	0.00	7.59	1.6	371553.68	63194.86	698.38	1.57	0.78	308452.8	1.6	308452.8	0.11	1.7
22.33	0.00	7.59	1.6	371647.65	63194.87	698.38	1.57	0.78	308546.8	1.6	308546.8	0.11	1.7
22.35	0.00	7.59	1.6	371741.63	63194.87	698.38	1.57	0.78	308640.7	1.6	308640.7	0.11	1.7
22.37	0.00	7.60	1.6	371835.61	63194.88	698.38	1.57	0.78	308734.7	1.6	308734.7	0.11	1.7
22.38	0.00	7.60	1.6	371929.60	63194.88	698.38	1.57	0.78	308828.7	1.6	308828.7	0.11	1.7
22.40	0.00	7.60	1.6	372023.58	63194.89	698.38	1.57	0.78	308922.7	1.6	308922.7	0.11	1.7
22.42	0.00	7.60	1.6	372117.57	63194.89	698.38	1.57	0.78	309016.7	1.6	309016.7	0.11	1.7
22.43	0.00	7.60	1.6	372211.57	63194.90	698.38	1.57	0.78	309110.7	1.6	309110.7	0.11	1.7
22.45	0.00	7.60	1.6	372305.56	63194.90	698.38	1.57	0.78	309204.6	1.6	309204.6	0.11	1.7
22.47	0.00	7.60	1.5	372396.04	63191.39	698.38	1.57	0.78	309298.6	1.6	309298.6	0.11	1.7
22.48	0.00	7.61	1.4	372482.16	63183.51	698.38	1.51	0.75	309389.1	1.5	309389.1	0.11	1.6
22.50	0.00	7.61	1.4	372564.99	63175.87	698.38	1.44	0.71	309475.2	1.4	309475.2	0.10	1.5
22.52	0.00	7.61	1.4	372647.97	63172.73	698.38	1.38	0.69	309558.1	1.4	309558.1	0.10	1.5
22.53	0.00	7.61	1.4	372733.91	63175.84	698.38	1.38	0.69	309641.0	1.4	309641.0	0.10	1.5
22.55	0.00	7.61	1.5	372824.60	63183.55	698.38	1.43	0.71	309727.0	1.4	309727.0	0.11	1.5
22.57	0.00	7.61	1.5	372917.25	63190.25	698.38	1.51	0.75	309817.7	1.5	309817.7	0.11	1.6
22.58	0.00	7.62	1.6	373010.70	63193.02	698.38	1.54	0.77	309910.3	1.5	309910.3	0.11	1.7
22.60	0.00	7.62	1.6	373104.49	63194.16	698.38	1.56	0.78	310003.8	1.6	310003.8	0.11	1.7
22.62	0.00	7.62	1.6	373198.41	63194.63	698.38	1.56	0.78	310097.6	1.6	310097.6	0.11	1.7
22.63	0.00	7.62	1.6	373292.40	63194.83	698.38	1.57	0.78	310191.5	1.6	310191.5	0.11	1.7
22.65	0.00	7.62	1.6	373386.41	63194.91	698.38	1.57	0.78	310285.5	1.6	310285.5	0.11	1.7
22.67	0.00	7.62	1.6	373480.43	63194.95	698.38	1.57	0.78	310379.5	1.6	310379.5	0.11	1.7
22.68	0.00	7.62	1.6	373574.46	63194.97	698.38	1.57	0.78	310473.5	1.6	310473.5	0.11	1.7
22.70	0.00	7.63	1.6	373668.49	63194.98	698.38	1.57	0.78	310567.5	1.6	310567.5	0.11	1.7
22.72	0.00	7.63	1.6	373762.53	63194.99	698.38	1.57	0.78	310661.6	1.6	310661.6	0.11	1.7
22.73	0.00	7.63	1.6	373856.57	63194.99	698.38	1.57	0.78	310755.6	1.6	310755.6	0.11	1.7
22.75	0.00	7.63	1.5	373947.09	63191.48	698.38	1.57	0.78	310849.7	1.6	310849.7	0.11	1.7
22.77	0.00	7.63	1.4	374033.25	63183.60	698.38	1.51	0.75	310940.2	1.5	310940.2	0.11	1.6
22.78	0.00	7.63	1.4	374116.13	63175.95	698.38	1.44	0.71	311026.3	1.4	311026.3	0.10	1.5
22.80	0.00	7.63	1.4	374199.14	63172.81	698.38	1.38	0.69	311109.2	1.4	311109.2	0.10	1.5
22.82	0.00	7.64	1.4	374285.13	63175.92	698.38	1.38	0.69	311192.2	1.4	311192.2	0.10	1.5
22.83	0.00	7.64	1.5	374375.86	63183.64	698.38	1.43	0.71	311278.2	1.4	311278.2	0.11	1.5
22.85	0.00	7.64	1.5	374468.55	63190.34	698.38	1.51	0.75	311368.9	1.5	311368.9	0.11	1.6
22.87	0.00	7.64	1.6	374562.05	63193.11	698.38	1.54	0.77	311461.6	1.5	311461.6	0.11	1.7
22.88	0.00	7.64	1.6	374655.88	63194.25	698.38	1.56	0.78	311555.1	1.6	311555.1	0.11	1.7
22.90	0.00	7.64	1.6	374749.85	63194.72	698.38	1.56	0.78	311649.0	1.6	311649.0	0.11	1.7
22.92	0.00	7.65	1.6	374843.88	63194.92	698.38	1.57	0.78	311742.9	1.6	311742.9	0.11	1.7
22.93	0.00	7.65	1.6	374937.94	63195.00	698.38	1.57	0.78	311837.0	1.6	311837.0	0.11	1.7
22.95	0.00	7.65	1.5	375028.48	63191.52	698.38	1.57	0.78	311931.0	1.6	311931.0	0.11	1.7
22.97	0.00	7.65	1.4	375114.67	63183.65	698.38	1.51	0.75	312021.6	1.5	312021.6	0.11	1.6
22.98	0.00	7.65	1.4	375197.57	63176.01	698.38	1.44	0.72	312107.8	1.4	312107.8	0.10	1.5
23.00	0.00	7.65	1.4	375280.61	63172.86	698.38	1.38	0.69	312190.7	1.4	312190.7	0.10	1.5
23.02	0.00	7.65	1.4	375366.63	63175.97	698.38	1.38	0.69	312273.7	1.4	312273.7	0.10	1.5
23.03	0.00	7.66	1.5	375457.39	63183.70	698.38	1.43	0.71	312359.7	1.4	312359.7	0.11	1.5
23.05	0.00	7.66	1.5	375550.11	63190.40	698.38	1.51	0.75	312450.5	1.5	312450.5	0.11	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	7.66	1.6	375643.64	63193.17	698.38	1.55	0.77	312543.2	1.5	312543.2	0.11	1.7
23.08	0.00	7.66	1.6	375737.51	63194.31	698.38	1.56	0.78	312636.7	1.6	312636.7	0.11	1.7
23.10	0.00	7.66	1.6	375831.51	63194.78	698.38	1.56	0.78	312730.6	1.6	312730.6	0.11	1.7
23.12	0.00	7.66	1.6	375925.57	63194.98	698.38	1.57	0.78	312824.6	1.6	312824.6	0.11	1.7
23.13	0.00	7.67	1.6	376019.66	63195.06	698.38	1.57	0.78	312918.7	1.6	312918.7	0.11	1.7
23.15	0.00	7.67	1.6	376113.76	63195.10	698.38	1.57	0.78	313012.7	1.6	313012.7	0.11	1.7
23.17	0.00	7.67	1.5	376204.34	63191.60	698.38	1.57	0.78	313106.8	1.6	313106.8	0.11	1.7
23.18	0.00	7.67	1.4	376290.56	63183.72	698.38	1.51	0.75	313197.4	1.5	313197.4	0.11	1.6
23.20	0.00	7.67	1.4	376373.49	63176.07	698.38	1.44	0.72	313283.6	1.4	313283.6	0.10	1.5
23.22	0.00	7.67	1.4	376456.56	63172.92	698.38	1.38	0.69	313366.6	1.4	313366.6	0.10	1.5
23.23	0.00	7.67	1.4	376542.61	63176.03	698.38	1.38	0.69	313449.6	1.4	313449.6	0.10	1.5
23.25	0.00	7.68	1.5	376633.40	63183.76	698.38	1.43	0.71	313535.7	1.4	313535.7	0.11	1.5
23.27	0.00	7.68	1.5	376726.16	63190.47	698.38	1.51	0.75	313626.5	1.5	313626.5	0.11	1.6
23.28	0.00	7.68	1.6	376819.72	63193.23	698.38	1.55	0.77	313719.2	1.5	313719.2	0.11	1.7
23.30	0.00	7.68	1.6	376913.62	63194.38	698.38	1.56	0.78	313812.8	1.6	313812.8	0.11	1.7
23.32	0.00	7.68	1.6	377007.66	63194.85	698.38	1.56	0.78	313906.7	1.6	313906.7	0.11	1.7
23.33	0.00	7.68	1.6	377101.75	63195.05	698.38	1.57	0.78	314000.7	1.6	314000.7	0.11	1.7
23.35	0.00	7.68	1.6	377195.87	63195.13	698.38	1.57	0.78	314094.8	1.6	314094.8	0.11	1.7
23.37	0.00	7.69	1.5	377286.48	63191.65	698.38	1.57	0.78	314189.0	1.6	314189.0	0.11	1.7
23.38	0.00	7.69	1.4	377372.72	63183.77	698.38	1.51	0.75	314279.6	1.5	314279.6	0.11	1.6
23.40	0.00	7.69	1.4	377455.68	63176.12	698.38	1.44	0.72	314365.8	1.4	314365.8	0.10	1.5
23.42	0.00	7.69	1.4	377538.78	63172.98	698.38	1.38	0.69	314448.8	1.4	314448.8	0.10	1.5
23.43	0.00	7.69	1.4	377624.86	63176.09	698.38	1.38	0.69	314531.9	1.4	314531.9	0.10	1.5
23.45	0.00	7.69	1.5	377712.16	63180.29	698.38	1.43	0.71	314617.9	1.4	314617.9	0.10	1.5
23.47	0.00	7.69	1.4	377797.05	63179.11	698.38	1.46	0.72	314705.2	1.5	314705.2	0.10	1.6
23.48	0.00	7.70	1.4	377879.46	63174.22	698.38	1.41	0.70	314790.1	1.4	314790.1	0.10	1.5
23.50	0.00	7.70	1.4	377962.34	63172.20	698.38	1.37	0.68	314872.5	1.4	314872.5	0.10	1.5
23.52	0.00	7.70	1.4	378048.33	63175.78	698.38	1.38	0.69	314955.4	1.4	314955.4	0.10	1.5
23.53	0.00	7.70	1.5	378139.13	63183.71	698.38	1.43	0.71	315041.4	1.4	315041.4	0.11	1.5
23.55	0.00	7.70	1.5	378231.91	63190.50	698.38	1.51	0.75	315132.2	1.5	315132.2	0.11	1.6
23.57	0.00	7.70	1.6	378325.51	63193.30	698.38	1.55	0.77	315225.0	1.5	315225.0	0.11	1.7
23.58	0.00	7.70	1.6	378419.44	63194.45	698.38	1.56	0.78	315318.6	1.6	315318.6	0.11	1.7
23.60	0.00	7.71	1.6	378513.52	63194.93	698.38	1.57	0.78	315412.5	1.6	315412.5	0.11	1.7
23.62	0.00	7.71	1.6	378607.66	63195.13	698.38	1.57	0.78	315506.6	1.6	315506.6	0.11	1.7
23.63	0.00	7.71	1.6	378701.82	63195.22	698.38	1.57	0.78	315600.7	1.6	315600.7	0.11	1.7
23.65	0.00	7.71	1.6	378796.00	63195.26	698.38	1.57	0.78	315694.9	1.6	315694.9	0.11	1.7
23.67	0.00	7.71	1.5	378886.66	63191.75	698.38	1.57	0.78	315789.1	1.6	315789.1	0.11	1.7
23.68	0.00	7.71	1.4	378972.94	63183.86	698.38	1.51	0.75	315879.7	1.5	315879.7	0.11	1.6
23.70	0.00	7.71	1.4	379055.95	63176.21	698.38	1.44	0.72	315966.0	1.4	315966.0	0.10	1.5
23.72	0.00	7.72	1.4	379139.08	63173.06	698.38	1.38	0.69	316049.0	1.4	316049.0	0.10	1.5
23.73	0.00	7.72	1.4	379225.20	63176.17	698.38	1.39	0.69	316132.2	1.4	316132.2	0.10	1.5
23.75	0.00	7.72	1.5	379312.55	63180.38	698.38	1.44	0.71	316218.3	1.4	316218.3	0.10	1.5
23.77	0.00	7.72	1.4	379397.48	63179.19	698.38	1.46	0.72	316305.6	1.5	316305.6	0.10	1.6
23.78	0.00	7.72	1.4	379479.93	63174.30	698.38	1.42	0.70	316390.6	1.4	316390.6	0.10	1.5
23.80	0.00	7.72	1.4	379562.84	63172.28	698.38	1.37	0.68	316473.0	1.4	316473.0	0.10	1.5
23.82	0.00	7.72	1.4	379648.87	63175.87	698.38	1.38	0.69	316555.9	1.4	316555.9	0.10	1.5
23.83	0.00	7.73	1.5	379739.72	63183.79	698.38	1.43	0.71	316642.0	1.4	316642.0	0.11	1.5
23.85	0.00	7.73	1.5	379832.55	63190.59	698.38	1.51	0.75	316732.8	1.5	316732.8	0.11	1.6
23.87	0.00	7.73	1.5	379922.66	63189.86	698.38	1.55	0.77	316825.6	1.5	316825.6	0.11	1.7
23.88	0.00	7.73	1.4	380008.74	63183.11	698.38	1.50	0.75	316915.7	1.5	316915.7	0.10	1.6
23.90	0.00	7.73	1.4	380091.67	63175.93	698.38	1.43	0.71	317001.8	1.4	317001.8	0.10	1.5
23.92	0.00	7.73	1.4	380174.80	63172.97	698.38	1.38	0.69	317084.8	1.4	317084.8	0.10	1.5
23.93	0.00	7.73	1.4	380260.93	63176.17	698.38	1.39	0.69	317167.9	1.4	317167.9	0.10	1.5
23.95	0.00	7.74	1.5	380348.29	63180.41	698.38	1.44	0.71	317254.0	1.4	317254.0	0.10	1.5
23.97	0.00	7.74	1.4	380433.25	63179.24	698.38	1.46	0.72	317341.4	1.5	317341.4	0.10	1.6
23.98	0.00	7.74	1.4	380515.72	63174.34	698.38	1.42	0.71	317426.3	1.4	317426.3	0.10	1.5
24.00	0.00	7.74	1.4	380598.66	63172.33	698.38	1.37	0.68	317508.8	1.4	317508.8	0.10	1.5
24.02	0.00	7.74	0.0	380598.66	63089.86	698.37	1.38	0.69	317591.7	1.4	317591.7	0.00	1.4
24.03	0.00	7.74	0.0	380598.66	63006.92	698.36	0.75	0.37	317636.7	0.8	317636.7	0.00	0.8
24.05	0.00	0.00	0.0	380598.66	62961.92	698.36	0.75	0.37	317681.7	0.8	317681.7	0.00	0.8
24.07	0.00	0.00	0.0	380598.66	62916.92	698.36	0.75	0.37	317726.7	0.8	317726.7	0.00	0.8
24.08	0.00	0.00	0.0	380598.66	62871.92	698.36	0.75	0.37	317771.7	0.8	317771.7	0.00	0.8
24.10	0.00	0.00	0.0	380598.66	62826.92	698.35	0.75	0.37	317816.7	0.8	317816.7	0.00	0.8
24.12	0.00	0.00	0.0	380598.66	62781.92	698.35	0.75	0.37	317861.7	0.8	317861.7	0.00	0.8
24.13	0.00	0.00	0.0	380598.66	62736.92	698.35	0.75	0.37	317906.7	0.8	317906.7	0.00	0.8
24.15	0.00	0.00	0.0	380598.66	62691.92	698.34	0.75	0.37	317951.7	0.8	317951.7	0.00	0.8
24.17	0.00	0.00	0.0	380598.66	62646.92	698.34	0.75	0.37	317996.7	0.8	317996.7	0.00	0.8
24.18	0.00	0.00	0.0	380598.66	62601.92	698.34	0.75	0.37	318041.7	0.8	318041.7	0.00	0.8
24.20	0.00	0.00	0.0	380598.66	62556.92	698.33	0.75	0.38	318086.7	0.8	318086.7	0.00	0.8
24.22	0.00	0.00	0.0	380598.66	62511.92	698.33	0.75	0.38	318131.7	0.8	318131.7	0.00	0.8
24.23	0.00	0.00	0.0	380598.66	62466.92	698.33	0.75	0.38	318176.7	0.8	318176.7	0.00	0.8
24.25	0.00	0.00	0.0	380598.66	62421.92	698.33	0.75	0.38	318221.7	0.8	318221.7	0.00	0.8
24.27	0.00	0.00	0.0	380598.66	62376.92	698.32	0.75	0.38	318266.7	0.8	318266.7	0.00	0.8
24.28	0.00	0.00	0.0	380598.66	62331.92	698.32	0.75	0.38	318311.7	0.8	318311.7	0.00	0.8
24.30	0.00	0.00	0.0	380598.66	62286.92	698.32	0.75	0.38	318356.7	0.8	318356.7	0.00	0.8
24.32	0.00	0.00	0.0	380598.66	62241.92	698.31	0.75	0.38	318401.7	0.8	318401.7	0.00	0.8
24.33	0.00	0.00	0.0	380598.66	62196.92	698.31	0.75	0.38	318446.7	0.8	318446.7	0.00	0.8
24.35	0.00	0.00	0.0	380598.66	62151.92	698.31	0.75	0.38	318491.7	0.8	318491.7	0.00	0.8
24.37	0.00	0.00	0.0	380598.66	62106.92	698.30	0.75	0.38	318536.7	0.8	318536.7	0.00	0.8
24.38	0.00	0.00	0.0	380598.66	62061.92	698.30	0.75	0.38	318581.7	0.8	318581.7	0.00	0.8
24.40	0.00	0.00	0.0	380598.66	62016.92	698.30	0.75	0.38	318626.7	0.8	318626.7	0.00	0.8
24.42	0.00	0.00	0.0	380598.66	61971.92	698.30	0.75	0.38	318671.7	0.8	318671.7	0.00	0.8
24.43	0.00	0.00	0.0	380598.66	61926.92	698.29	0.75	0.38	318716.7	0.8	318716.7	0.00	0.8
24.45	0.00	0.00	0.0	380598.66	61881.92	698.29	0.75	0.38	318761.7	0.8	318761.7	0.00	0.8
24.47	0.00	0.00	0.0	380598.66	61836.92	698.29	0.75	0.38	318806.7	0.8	318806.7	0.00	0.8
24.48	0.00	0.00	0.0	380598.66	61791.92	698.28	0.75	0.38	318851.7	0.8	318851.7	0.00	0.8
24.50	0.00	0.00	0.0	380598.66	61746.92	698.28	0.75	0.38	318896.7	0.8	318896.7	0.00	0.8
24.52	0.00	0.00	0.0	380598.66	61701.92	698.28	0.75	0.38	318941.7	0.8	318941.7	0.00	0.8
24.53	0.00	0.00	0.0	380598.66	61656.92	698.27	0.75	0.38	318986.7	0.8	318986.7	0.00	0.8
24.55	0.00	0.00	0.0	380598.66	61611.92	698.27	0.75	0.38	319031.7	0.8	319031.7	0.00	0.8
24.57	0.00	0.00	0.0	380598.66	61566.92	698.27	0.75	0.38	319076.7	0.8	319076.7	0.00	0.8
24.58	0.00	0.00	0.0	380598.66	61521.92	698.27	0.75	0.38	319121.7	0.8	319121.7	0.00	0.8
24.60	0.00	0.00	0.0	380598.66	61476.92	698.26	0.75	0.38	319166.7	0.8	319166.7	0.00	0.8
24.62	0.00	0.00	0.0	380598.66	61431.92	698.26	0.75	0.38	319211.7	0.8	319211.7	0.00	0.8
24.63	0.00	0.00	0.0	380598.66	61386.92	698.26	0.75	0.38	319256.7	0.8	319256.7	0.00	0.8
24.65	0.00	0.00	0.0	380598.66	61341.92	698.25	0.75	0.38	319301.7	0.8	319301.7	0.00	0.8
24.67	0.00	0.00	0.0	380598.66	61296.92	698.25	0.75	0.38	319346.7	0.8	319346.7	0.00	0.8
24.68	0.00	0.00	0.0	380598.66	61251.92	698.25	0.75	0.38	319391.7	0.8	319391.7	0.00	0.8
24.70	0.00	0.00	0.0	380598.66	61206.92	698.24	0.75	0.38	319436.7	0.8	319436.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	380598.66	61161.92	698.24	0.75	0.38	319481.7	0.8	319481.7	0.00	0.8
24.73	0.00	0.00	0.0	380598.66	61116.92	698.24	0.75	0.38	319526.7	0.8	319526.7	0.00	0.8
24.75	0.00	0.00	0.0	380598.66	61071.92	698.23	0.75	0.38	319571.7	0.8	319571.7	0.00	0.8
24.77	0.00	0.00	0.0	380598.66	61026.92	698.23	0.75	0.38	319616.7	0.8	319616.7	0.00	0.8
24.78	0.00	0.00	0.0	380598.66	60981.92	698.23	0.75	0.38	319661.7	0.8	319661.7	0.00	0.8
24.80	0.00	0.00	0.0	380598.66	60936.92	698.23	0.75	0.38	319706.7	0.8	319706.7	0.00	0.8
24.82	0.00	0.00	0.0	380598.66	60891.92	698.22	0.75	0.38	319751.7	0.8	319751.7	0.00	0.8
24.83	0.00	0.00	0.0	380598.66	60846.92	698.22	0.75	0.38	319796.7	0.8	319796.7	0.00	0.8
24.85	0.00	0.00	0.0	380598.66	60801.92	698.22	0.75	0.38	319841.7	0.8	319841.7	0.00	0.8
24.87	0.00	0.00	0.0	380598.66	60756.92	698.21	0.75	0.38	319886.7	0.8	319886.7	0.00	0.8
24.88	0.00	0.00	0.0	380598.66	60711.92	698.21	0.75	0.38	319931.7	0.8	319931.7	0.00	0.8
24.90	0.00	0.00	0.0	380598.66	60666.92	698.21	0.75	0.38	319976.7	0.8	319976.7	0.00	0.8
24.92	0.00	0.00	0.0	380598.66	60621.92	698.20	0.75	0.38	320021.7	0.8	320021.7	0.00	0.8
24.93	0.00	0.00	0.0	380598.66	60576.92	698.20	0.75	0.38	320066.7	0.8	320066.7	0.00	0.8
24.95	0.00	0.00	0.0	380598.66	60531.92	698.20	0.75	0.38	320111.7	0.8	320111.7	0.00	0.8
24.97	0.00	0.00	0.0	380598.66	60486.92	698.20	0.75	0.38	320156.7	0.8	320156.7	0.00	0.8
24.98	0.00	0.00	0.0	380598.66	60441.92	698.19	0.75	0.38	320201.7	0.8	320201.7	0.00	0.8
25.00	0.00	0.00	0.0	380598.66	60396.92	698.19	0.75	0.38	320246.7	0.8	320246.7	0.00	0.8
25.02	0.00	0.00	0.0	380598.66	60351.92	698.19	0.75	0.38	320291.7	0.8	320291.7	0.00	0.8
25.03	0.00	0.00	0.0	380598.66	60306.92	698.18	0.75	0.38	320336.7	0.8	320336.7	0.00	0.8
25.05	0.00	0.00	0.0	380598.66	60261.92	698.18	0.75	0.38	320381.7	0.8	320381.7	0.00	0.8
25.07	0.00	0.00	0.0	380598.66	60216.92	698.18	0.75	0.38	320426.7	0.8	320426.7	0.00	0.8
25.08	0.00	0.00	0.0	380598.66	60171.92	698.17	0.75	0.38	320471.7	0.8	320471.7	0.00	0.8
25.10	0.00	0.00	0.0	380598.66	60126.92	698.17	0.75	0.38	320516.7	0.8	320516.7	0.00	0.8
25.12	0.00	0.00	0.0	380598.66	60081.92	698.17	0.75	0.38	320561.7	0.8	320561.7	0.00	0.8
25.13	0.00	0.00	0.0	380598.66	60036.92	698.17	0.75	0.38	320606.7	0.8	320606.7	0.00	0.8
25.15	0.00	0.00	0.0	380598.66	59991.92	698.16	0.75	0.38	320651.7	0.8	320651.7	0.00	0.8
25.17	0.00	0.00	0.0	380598.66	59946.92	698.16	0.75	0.38	320696.7	0.8	320696.7	0.00	0.8
25.18	0.00	0.00	0.0	380598.66	59901.92	698.16	0.75	0.38	320741.7	0.8	320741.7	0.00	0.8
25.20	0.00	0.00	0.0	380598.66	59856.92	698.15	0.75	0.38	320786.7	0.8	320786.7	0.00	0.8
25.22	0.00	0.00	0.0	380598.66	59811.92	698.15	0.75	0.38	320831.7	0.8	320831.7	0.00	0.8
25.23	0.00	0.00	0.0	380598.66	59766.92	698.15	0.75	0.38	320876.7	0.8	320876.7	0.00	0.8
25.25	0.00	0.00	0.0	380598.66	59721.92	698.14	0.75	0.38	320921.7	0.8	320921.7	0.00	0.8
25.27	0.00	0.00	0.0	380598.66	59676.92	698.14	0.75	0.38	320966.7	0.8	320966.7	0.00	0.8
25.28	0.00	0.00	0.0	380598.66	59631.92	698.14	0.75	0.38	321011.7	0.8	321011.7	0.00	0.8
25.30	0.00	0.00	0.0	380598.66	59586.92	698.14	0.75	0.38	321056.7	0.8	321056.7	0.00	0.8
25.32	0.00	0.00	0.0	380598.66	59541.92	698.13	0.75	0.38	321101.7	0.8	321101.7	0.00	0.8
25.33	0.00	0.00	0.0	380598.66	59496.92	698.13	0.75	0.38	321146.7	0.8	321146.7	0.00	0.8
25.35	0.00	0.00	0.0	380598.66	59451.92	698.13	0.75	0.38	321191.7	0.8	321191.7	0.00	0.8
25.37	0.00	0.00	0.0	380598.66	59406.92	698.12	0.75	0.38	321236.7	0.8	321236.7	0.00	0.8
25.38	0.00	0.00	0.0	380598.66	59361.92	698.12	0.75	0.38	321281.7	0.8	321281.7	0.00	0.8
25.40	0.00	0.00	0.0	380598.66	59316.92	698.12	0.75	0.38	321326.7	0.8	321326.7	0.00	0.8
25.42	0.00	0.00	0.0	380598.66	59271.92	698.11	0.75	0.38	321371.7	0.8	321371.7	0.00	0.8
25.43	0.00	0.00	0.0	380598.66	59226.92	698.11	0.75	0.38	321416.7	0.8	321416.7	0.00	0.8
25.45	0.00	0.00	0.0	380598.66	59181.92	698.11	0.75	0.38	321461.7	0.8	321461.7	0.00	0.8
25.47	0.00	0.00	0.0	380598.66	59136.92	698.10	0.75	0.38	321506.7	0.8	321506.7	0.00	0.8
25.48	0.00	0.00	0.0	380598.66	59091.92	698.10	0.75	0.38	321551.7	0.8	321551.7	0.00	0.8
25.50	0.00	0.00	0.0	380598.66	59046.92	698.10	0.75	0.38	321596.7	0.8	321596.7	0.00	0.8
25.52	0.00	0.00	0.0	380598.66	59001.92	698.10	0.75	0.38	321641.7	0.8	321641.7	0.00	0.8
25.53	0.00	0.00	0.0	380598.66	58956.92	698.09	0.75	0.38	321686.7	0.8	321686.7	0.00	0.8
25.55	0.00	0.00	0.0	380598.66	58911.92	698.09	0.75	0.38	321731.7	0.8	321731.7	0.00	0.8
25.57	0.00	0.00	0.0	380598.66	58866.92	698.09	0.75	0.39	321776.7	0.8	321776.7	0.00	0.8
25.58	0.00	0.00	0.0	380598.66	58821.92	698.08	0.75	0.39	321821.7	0.8	321821.7	0.00	0.8
25.60	0.00	0.00	0.0	380598.66	58776.92	698.08	0.75	0.39	321866.7	0.8	321866.7	0.00	0.8
25.62	0.00	0.00	0.0	380598.66	58731.92	698.08	0.75	0.39	321911.7	0.8	321911.7	0.00	0.8
25.63	0.00	0.00	0.0	380598.66	58686.92	698.07	0.75	0.39	321956.7	0.8	321956.7	0.00	0.8
25.65	0.00	0.00	0.0	380598.66	58641.92	698.07	0.75	0.39	322001.7	0.8	322001.7	0.00	0.8
25.67	0.00	0.00	0.0	380598.66	58596.92	698.07	0.75	0.39	322046.7	0.8	322046.7	0.00	0.8
25.68	0.00	0.00	0.0	380598.66	58551.92	698.07	0.75	0.39	322091.7	0.8	322091.7	0.00	0.8
25.70	0.00	0.00	0.0	380598.66	58506.92	698.06	0.75	0.39	322136.7	0.8	322136.7	0.00	0.8
25.72	0.00	0.00	0.0	380598.66	58461.92	698.06	0.75	0.39	322181.7	0.8	322181.7	0.00	0.8
25.73	0.00	0.00	0.0	380598.66	58416.92	698.06	0.75	0.39	322226.7	0.8	322226.7	0.00	0.8
25.75	0.00	0.00	0.0	380598.66	58371.92	698.05	0.75	0.39	322271.7	0.8	322271.7	0.00	0.8
25.77	0.00	0.00	0.0	380598.66	58326.92	698.05	0.75	0.39	322316.7	0.8	322316.7	0.00	0.8
25.78	0.00	0.00	0.0	380598.66	58281.92	698.05	0.75	0.39	322361.7	0.8	322361.7	0.00	0.8
25.80	0.00	0.00	0.0	380598.66	58236.92	698.04	0.75	0.39	322406.7	0.8	322406.7	0.00	0.8
25.82	0.00	0.00	0.0	380598.66	58191.92	698.04	0.75	0.39	322451.7	0.8	322451.7	0.00	0.8
25.83	0.00	0.00	0.0	380598.66	58146.92	698.04	0.75	0.39	322496.7	0.8	322496.7	0.00	0.8
25.85	0.00	0.00	0.0	380598.66	58101.92	698.04	0.75	0.39	322541.7	0.8	322541.7	0.00	0.8
25.87	0.00	0.00	0.0	380598.66	58056.92	698.03	0.75	0.39	322586.7	0.8	322586.7	0.00	0.8
25.88	0.00	0.00	0.0	380598.66	58011.92	698.03	0.75	0.39	322631.7	0.8	322631.7	0.00	0.8
25.90	0.00	0.00	0.0	380598.66	57966.92	698.03	0.75	0.39	322676.7	0.8	322676.7	0.00	0.8
25.92	0.00	0.00	0.0	380598.66	57921.92	698.02	0.75	0.39	322721.7	0.8	322721.7	0.00	0.8
25.93	0.00	0.00	0.0	380598.66	57876.92	698.02	0.75	0.39	322766.7	0.8	322766.7	0.00	0.8
25.95	0.00	0.00	0.0	380598.66	57831.92	698.02	0.75	0.39	322811.7	0.8	322811.7	0.00	0.8
25.97	0.00	0.00	0.0	380598.66	57786.92	698.01	0.75	0.39	322856.7	0.8	322856.7	0.00	0.8
25.98	0.00	0.00	0.0	380598.66	57741.92	698.01	0.75	0.39	322901.7	0.8	322901.7	0.00	0.8
26.00	0.00	0.00	0.0	380598.66	57696.92	698.01	0.75	0.39	322946.7	0.8	322946.7	0.00	0.8
26.02	0.00	0.00	0.0	380598.66	57651.92	698.01	0.75	0.39	322991.7	0.8	322991.7	0.00	0.8
26.03	0.00	0.00	0.0	380598.66	57606.92	698.00	0.75	0.39	323036.7	0.8	323036.7	0.00	0.8
26.05	0.00	0.00	0.0	380598.66	57561.92	698.00	0.75	0.39	323081.7	0.8	323081.7	0.00	0.8
26.07	0.00	0.00	0.0	380598.66	57516.92	698.00	0.75	0.39	323126.7	0.8	323126.7	0.00	0.8
26.08	0.00	0.00	0.0	380598.66	57471.92	697.99	0.75	0.39	323171.7	0.8	323171.7	0.00	0.8
26.10	0.00	0.00	0.0	380598.66	57426.92	697.99	0.75	0.39	323216.7	0.8	323216.7	0.00	0.8
26.12	0.00	0.00	0.0	380598.66	57381.92	697.99	0.75	0.39	323261.7	0.8	323261.7	0.00	0.8
26.13	0.00	0.00	0.0	380598.66	57336.92	697.98	0.75	0.39	323306.7	0.8	323306.7	0.00	0.8
26.15	0.00	0.00	0.0	380598.66	57291.92	697.98	0.75	0.39	323351.7	0.8	323351.7	0.00	0.8
26.17	0.00	0.00	0.0	380598.66	57246.92	697.98	0.75	0.39	323396.7	0.8	323396.7	0.00	0.8
26.18	0.00	0.00	0.0	380598.66	57201.92	697.97	0.75	0.39	323441.7	0.8	323441.7	0.00	0.8
26.20	0.00	0.00	0.0	380598.66	57156.92	697.97	0.75	0.39	323486.7	0.8	323486.7	0.00	0.8
26.22	0.00	0.00	0.0	380598.66	57111.92	697.97	0.75	0.39	323531.7	0.8	323531.7	0.00	0.8
26.23	0.00	0.00	0.0	380598.66	57066.92	697.96	0.75	0.39	323576.7	0.8	323576.7	0.00	0.8
26.25	0.00	0.00	0.0	380598.66	57021.92	697.96	0.75	0.39	323621.7	0.8	323621.7	0.00	0.8
26.27	0.00	0.00	0.0	380598.66	56976.92	697.96	0.75	0.39	323666.7	0.8	323666.7	0.00	0.8
26.28	0.00	0.00	0.0	380598.66	56931.92	697.95	0.75	0.39	323711.7	0.8	323711.7	0.00	0.8
26.30	0.00	0.00	0.0	380598.66	56886.92	697.95	0.75	0.39	323756.7	0.8	323756.7	0.00	0.8
26.32	0.00	0.00	0.0	380598.66	56841.92	697.95	0.75	0.39	323801.7	0.8	323801.7	0.00	0.8
26.33	0.00	0.00	0.0	380598.66	56796.92	697.94	0.75	0.39	323846.7	0.8	323846.7	0.00	0.8
26.35	0.00	0.00	0.0	380598.66	56751.92	697.94	0.75	0.39	323891.7	0.8	323891.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	380598.66	56706.92	697.94	0.75	0.39	323936.7	0.8	323936.7	0.00	0.8
26.38	0.00	0.00	0.0	380598.66	56661.92	697.94	0.75	0.39	323981.7	0.8	323981.7	0.00	0.8
26.40	0.00	0.00	0.0	380598.66	56616.92	697.93	0.75	0.39	324026.7	0.8	324026.7	0.00	0.8
26.42	0.00	0.00	0.0	380598.66	56571.92	697.93	0.75	0.39	324071.7	0.8	324071.7	0.00	0.8
26.43	0.00	0.00	0.0	380598.66	56526.92	697.93	0.75	0.39	324116.7	0.8	324116.7	0.00	0.8
26.45	0.00	0.00	0.0	380598.66	56481.92	697.92	0.75	0.39	324161.7	0.8	324161.7	0.00	0.8
26.47	0.00	0.00	0.0	380598.66	56436.92	697.92	0.75	0.39	324206.7	0.8	324206.7	0.00	0.8
26.48	0.00	0.00	0.0	380598.66	56391.92	697.92	0.75	0.39	324251.7	0.8	324251.7	0.00	0.8
26.50	0.00	0.00	0.0	380598.66	56346.92	697.91	0.75	0.39	324296.7	0.8	324296.7	0.00	0.8
26.52	0.00	0.00	0.0	380598.66	56301.92	697.91	0.75	0.39	324341.7	0.8	324341.7	0.00	0.8
26.53	0.00	0.00	0.0	380598.66	56256.92	697.91	0.75	0.39	324386.7	0.8	324386.7	0.00	0.8
26.55	0.00	0.00	0.0	380598.66	56211.92	697.90	0.75	0.39	324431.7	0.8	324431.7	0.00	0.8
26.57	0.00	0.00	0.0	380598.66	56166.92	697.90	0.75	0.39	324476.7	0.8	324476.7	0.00	0.8
26.58	0.00	0.00	0.0	380598.66	56121.92	697.90	0.75	0.39	324521.7	0.8	324521.7	0.00	0.8
26.60	0.00	0.00	0.0	380598.66	56076.92	697.89	0.75	0.39	324566.7	0.8	324566.7	0.00	0.8
26.62	0.00	0.00	0.0	380598.66	56031.92	697.89	0.75	0.39	324611.7	0.8	324611.7	0.00	0.8
26.63	0.00	0.00	0.0	380598.66	55986.92	697.89	0.75	0.39	324656.7	0.8	324656.7	0.00	0.8
26.65	0.00	0.00	0.0	380598.66	55941.92	697.88	0.75	0.39	324701.7	0.8	324701.7	0.00	0.8
26.67	0.00	0.00	0.0	380598.66	55896.92	697.88	0.75	0.39	324746.7	0.8	324746.7	0.00	0.8
26.68	0.00	0.00	0.0	380598.66	55851.92	697.88	0.75	0.39	324791.7	0.8	324791.7	0.00	0.8
26.70	0.00	0.00	0.0	380598.66	55806.92	697.87	0.75	0.39	324836.7	0.8	324836.7	0.00	0.8
26.72	0.00	0.00	0.0	380598.66	55761.92	697.87	0.75	0.39	324881.7	0.8	324881.7	0.00	0.8
26.73	0.00	0.00	0.0	380598.66	55716.92	697.87	0.75	0.39	324926.7	0.8	324926.7	0.00	0.8
26.75	0.00	0.00	0.0	380598.66	55671.92	697.87	0.75	0.39	324971.7	0.8	324971.7	0.00	0.8
26.77	0.00	0.00	0.0	380598.66	55626.92	697.86	0.75	0.39	325016.7	0.8	325016.7	0.00	0.8
26.78	0.00	0.00	0.0	380598.66	55581.92	697.86	0.75	0.39	325061.7	0.8	325061.7	0.00	0.8
26.80	0.00	0.00	0.0	380598.66	55536.92	697.86	0.75	0.40	325106.7	0.8	325106.7	0.00	0.8
26.82	0.00	0.00	0.0	380598.66	55491.92	697.85	0.75	0.40	325151.7	0.8	325151.7	0.00	0.8
26.83	0.00	0.00	0.0	380598.66	55446.92	697.85	0.75	0.40	325196.7	0.8	325196.7	0.00	0.8
26.85	0.00	0.00	0.0	380598.66	55401.92	697.85	0.75	0.40	325241.7	0.8	325241.7	0.00	0.8
26.87	0.00	0.00	0.0	380598.66	55356.92	697.84	0.75	0.40	325286.7	0.8	325286.7	0.00	0.8
26.88	0.00	0.00	0.0	380598.66	55311.92	697.84	0.75	0.40	325331.7	0.8	325331.7	0.00	0.8
26.90	0.00	0.00	0.0	380598.66	55266.92	697.84	0.75	0.40	325376.7	0.8	325376.7	0.00	0.8
26.92	0.00	0.00	0.0	380598.66	55221.92	697.83	0.75	0.40	325421.7	0.8	325421.7	0.00	0.8
26.93	0.00	0.00	0.0	380598.66	55176.92	697.83	0.75	0.40	325466.7	0.8	325466.7	0.00	0.8
26.95	0.00	0.00	0.0	380598.66	55131.92	697.83	0.75	0.40	325511.7	0.8	325511.7	0.00	0.8
26.97	0.00	0.00	0.0	380598.66	55086.92	697.82	0.75	0.40	325556.7	0.8	325556.7	0.00	0.8
26.98	0.00	0.00	0.0	380598.66	55041.92	697.82	0.75	0.40	325601.7	0.8	325601.7	0.00	0.8
27.00	0.00	0.00	0.0	380598.66	54996.92	697.82	0.75	0.40	325646.7	0.8	325646.7	0.00	0.8
27.02	0.00	0.00	0.0	380598.66	54951.92	697.81	0.75	0.40	325691.7	0.8	325691.7	0.00	0.8
27.03	0.00	0.00	0.0	380598.66	54906.92	697.81	0.75	0.40	325736.7	0.8	325736.7	0.00	0.8
27.05	0.00	0.00	0.0	380598.66	54861.92	697.81	0.75	0.40	325781.7	0.8	325781.7	0.00	0.8
27.07	0.00	0.00	0.0	380598.66	54816.92	697.80	0.75	0.40	325826.7	0.8	325826.7	0.00	0.8
27.08	0.00	0.00	0.0	380598.66	54771.92	697.80	0.75	0.40	325871.7	0.8	325871.7	0.00	0.8
27.10	0.00	0.00	0.0	380598.66	54726.92	697.80	0.75	0.40	325916.7	0.8	325916.7	0.00	0.8
27.12	0.00	0.00	0.0	380598.66	54681.92	697.79	0.75	0.40	325961.7	0.8	325961.7	0.00	0.8
27.13	0.00	0.00	0.0	380598.66	54636.92	697.79	0.75	0.40	326006.7	0.8	326006.7	0.00	0.8
27.15	0.00	0.00	0.0	380598.66	54591.92	697.79	0.75	0.40	326051.7	0.8	326051.7	0.00	0.8
27.17	0.00	0.00	0.0	380598.66	54546.92	697.79	0.75	0.40	326096.7	0.8	326096.7	0.00	0.8
27.18	0.00	0.00	0.0	380598.66	54501.92	697.78	0.75	0.40	326141.7	0.8	326141.7	0.00	0.8
27.20	0.00	0.00	0.0	380598.66	54456.92	697.78	0.75	0.40	326186.7	0.8	326186.7	0.00	0.8
27.22	0.00	0.00	0.0	380598.66	54411.92	697.78	0.75	0.40	326231.7	0.8	326231.7	0.00	0.8
27.23	0.00	0.00	0.0	380598.66	54366.92	697.77	0.75	0.40	326276.7	0.8	326276.7	0.00	0.8
27.25	0.00	0.00	0.0	380598.66	54321.92	697.77	0.75	0.40	326321.7	0.8	326321.7	0.00	0.8
27.27	0.00	0.00	0.0	380598.66	54276.92	697.77	0.75	0.40	326366.7	0.8	326366.7	0.00	0.8
27.28	0.00	0.00	0.0	380598.66	54231.92	697.76	0.75	0.40	326411.7	0.8	326411.7	0.00	0.8
27.30	0.00	0.00	0.0	380598.66	54186.92	697.76	0.75	0.40	326456.7	0.8	326456.7	0.00	0.8
27.32	0.00	0.00	0.0	380598.66	54141.92	697.76	0.75	0.40	326501.7	0.8	326501.7	0.00	0.8
27.33	0.00	0.00	0.0	380598.66	54096.92	697.75	0.75	0.40	326546.7	0.8	326546.7	0.00	0.8
27.35	0.00	0.00	0.0	380598.66	54051.92	697.75	0.75	0.40	326591.7	0.8	326591.7	0.00	0.8
27.37	0.00	0.00	0.0	380598.66	54006.92	697.75	0.75	0.40	326636.7	0.8	326636.7	0.00	0.8
27.38	0.00	0.00	0.0	380598.66	53961.92	697.74	0.75	0.40	326681.7	0.8	326681.7	0.00	0.8
27.40	0.00	0.00	0.0	380598.66	53916.92	697.74	0.75	0.40	326726.7	0.8	326726.7	0.00	0.8
27.42	0.00	0.00	0.0	380598.66	53871.92	697.74	0.75	0.40	326771.7	0.8	326771.7	0.00	0.8
27.43	0.00	0.00	0.0	380598.66	53826.92	697.73	0.75	0.40	326816.7	0.8	326816.7	0.00	0.8
27.45	0.00	0.00	0.0	380598.66	53781.92	697.73	0.75	0.40	326861.7	0.8	326861.7	0.00	0.8
27.47	0.00	0.00	0.0	380598.66	53736.92	697.73	0.75	0.40	326906.7	0.8	326906.7	0.00	0.8
27.48	0.00	0.00	0.0	380598.66	53691.92	697.72	0.75	0.40	326951.7	0.8	326951.7	0.00	0.8
27.50	0.00	0.00	0.0	380598.66	53646.92	697.72	0.75	0.40	326996.7	0.8	326996.7	0.00	0.8
27.52	0.00	0.00	0.0	380598.66	53601.92	697.72	0.75	0.40	327041.7	0.8	327041.7	0.00	0.8
27.53	0.00	0.00	0.0	380598.66	53556.92	697.72	0.75	0.40	327086.7	0.8	327086.7	0.00	0.8
27.55	0.00	0.00	0.0	380598.66	53511.92	697.71	0.75	0.40	327131.7	0.8	327131.7	0.00	0.8
27.57	0.00	0.00	0.0	380598.66	53466.92	697.71	0.75	0.40	327176.7	0.8	327176.7	0.00	0.8
27.58	0.00	0.00	0.0	380598.66	53421.92	697.71	0.75	0.40	327221.7	0.8	327221.7	0.00	0.8
27.60	0.00	0.00	0.0	380598.66	53376.92	697.70	0.75	0.40	327266.7	0.8	327266.7	0.00	0.8
27.62	0.00	0.00	0.0	380598.66	53331.92	697.70	0.75	0.40	327311.7	0.8	327311.7	0.00	0.8
27.63	0.00	0.00	0.0	380598.66	53286.92	697.70	0.75	0.40	327356.7	0.8	327356.7	0.00	0.8
27.65	0.00	0.00	0.0	380598.66	53241.92	697.69	0.75	0.40	327401.7	0.8	327401.7	0.00	0.8
27.67	0.00	0.00	0.0	380598.66	53196.92	697.69	0.75	0.40	327446.7	0.8	327446.7	0.00	0.8
27.68	0.00	0.00	0.0	380598.66	53151.92	697.69	0.75	0.40	327491.7	0.8	327491.7	0.00	0.8
27.70	0.00	0.00	0.0	380598.66	53106.92	697.68	0.75	0.40	327536.7	0.8	327536.7	0.00	0.8
27.72	0.00	0.00	0.0	380598.66	53061.92	697.68	0.75	0.40	327581.7	0.8	327581.7	0.00	0.8
27.73	0.00	0.00	0.0	380598.66	53016.92	697.68	0.75	0.40	327626.7	0.8	327626.7	0.00	0.8
27.75	0.00	0.00	0.0	380598.66	52971.92	697.67	0.75	0.40	327671.7	0.8	327671.7	0.00	0.8
27.77	0.00	0.00	0.0	380598.66	52926.92	697.67	0.75	0.40	327716.7	0.8	327716.7	0.00	0.8
27.78	0.00	0.00	0.0	380598.66	52881.92	697.67	0.75	0.40	327761.7	0.8	327761.7	0.00	0.8
27.80	0.00	0.00	0.0	380598.66	52836.92	697.66	0.75	0.40	327806.7	0.8	327806.7	0.00	0.8
27.82	0.00	0.00	0.0	380598.66	52791.92	697.66	0.75	0.40	327851.7	0.8	327851.7	0.00	0.8
27.83	0.00	0.00	0.0	380598.66	52746.92	697.66	0.75	0.40	327896.7	0.8	327896.7	0.00	0.8
27.85	0.00	0.00	0.0	380598.66	52701.92	697.65	0.75	0.40	327941.7	0.8	327941.7	0.00	0.8
27.87	0.00	0.00	0.0	380598.66	52656.92	697.65	0.75	0.40	327986.7	0.8	327986.7	0.00	0.8
27.88	0.00	0.00	0.0	380598.66	52611.92	697.65	0.75	0.40	328031.7	0.8	328031.7	0.00	0.8
27.90	0.00	0.00	0.0	380598.66	52566.92	697.65	0.75	0.41	328076.7	0.8	328076.7	0.00	0.8
27.92	0.00	0.00	0.0	380598.66	52521.92	697.64	0.75	0.41	328121.7	0.8	328121.7	0.00	0.8
27.93	0.00	0.00	0.0	380598.66	52476.92	697.64	0.75	0.41	328166.7	0.8	328166.7	0.00	0.8
27.95	0.00	0.00	0.0	380598.66	52431.92	697.64	0.75	0.41	328211.7	0.8	328211.7	0.00	0.8
27.97	0.00	0.00	0.0	380598.66	52386.92	697.63	0.75	0.41	328256.7	0.8	328256.7	0.00	0.8
27.98	0.00	0.00	0.0	380598.66	52341.92	697.63	0.75	0.41	328301.7	0.8	328301.7	0.00	0.8
28.00	0.00	0.00	0.0	380598.66	52296.92	697.63	0.75	0.41	328346.7	0.8	328346.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	380598.66	52251.92	697.62	0.75	0.41	328391.7	0.8	328391.7	0.00	0.8
28.03	0.00	0.00	0.0	380598.66	52206.92	697.62	0.75	0.41	328436.7	0.8	328436.7	0.00	0.8
28.05	0.00	0.00	0.0	380598.66	52161.92	697.62	0.75	0.41	328481.7	0.8	328481.7	0.00	0.8
28.07	0.00	0.00	0.0	380598.66	52116.92	697.61	0.75	0.41	328526.7	0.8	328526.7	0.00	0.8
28.08	0.00	0.00	0.0	380598.66	52071.92	697.61	0.75	0.41	328571.7	0.8	328571.7	0.00	0.8
28.10	0.00	0.00	0.0	380598.66	52026.92	697.61	0.75	0.41	328616.7	0.8	328616.7	0.00	0.8
28.12	0.00	0.00	0.0	380598.66	51981.92	697.60	0.75	0.41	328661.7	0.8	328661.7	0.00	0.8
28.13	0.00	0.00	0.0	380598.66	51936.92	697.60	0.75	0.41	328706.7	0.8	328706.7	0.00	0.8
28.15	0.00	0.00	0.0	380598.66	51891.92	697.60	0.75	0.41	328751.7	0.8	328751.7	0.00	0.8
28.17	0.00	0.00	0.0	380598.66	51846.92	697.59	0.75	0.41	328796.7	0.8	328796.7	0.00	0.8
28.18	0.00	0.00	0.0	380598.66	51801.92	697.59	0.75	0.41	328841.7	0.8	328841.7	0.00	0.8
28.20	0.00	0.00	0.0	380598.66	51756.92	697.59	0.75	0.41	328886.7	0.8	328886.7	0.00	0.8
28.22	0.00	0.00	0.0	380598.66	51711.92	697.58	0.75	0.41	328931.7	0.8	328931.7	0.00	0.8
28.23	0.00	0.00	0.0	380598.66	51666.92	697.58	0.75	0.41	328976.7	0.8	328976.7	0.00	0.8
28.25	0.00	0.00	0.0	380598.66	51621.92	697.58	0.75	0.41	329021.7	0.8	329021.7	0.00	0.8
28.27	0.00	0.00	0.0	380598.66	51576.92	697.57	0.75	0.41	329066.7	0.8	329066.7	0.00	0.8
28.28	0.00	0.00	0.0	380598.66	51531.92	697.57	0.75	0.41	329111.7	0.8	329111.7	0.00	0.8
28.30	0.00	0.00	0.0	380598.66	51486.92	697.57	0.75	0.41	329156.7	0.8	329156.7	0.00	0.8
28.32	0.00	0.00	0.0	380598.66	51441.92	697.57	0.75	0.41	329201.7	0.8	329201.7	0.00	0.8
28.33	0.00	0.00	0.0	380598.66	51396.92	697.56	0.75	0.41	329246.7	0.8	329246.7	0.00	0.8
28.35	0.00	0.00	0.0	380598.66	51351.92	697.56	0.75	0.41	329291.7	0.8	329291.7	0.00	0.8
28.37	0.00	0.00	0.0	380598.66	51306.92	697.56	0.75	0.41	329336.7	0.8	329336.7	0.00	0.8
28.38	0.00	0.00	0.0	380598.66	51261.92	697.55	0.75	0.41	329381.7	0.8	329381.7	0.00	0.8
28.40	0.00	0.00	0.0	380598.66	51216.92	697.55	0.75	0.41	329426.7	0.8	329426.7	0.00	0.8
28.42	0.00	0.00	0.0	380598.66	51171.92	697.55	0.75	0.41	329471.7	0.8	329471.7	0.00	0.8
28.43	0.00	0.00	0.0	380598.66	51126.92	697.54	0.75	0.41	329516.7	0.8	329516.7	0.00	0.8
28.45	0.00	0.00	0.0	380598.66	51081.92	697.54	0.75	0.41	329561.7	0.8	329561.7	0.00	0.8
28.47	0.00	0.00	0.0	380598.66	51036.92	697.54	0.75	0.41	329606.7	0.8	329606.7	0.00	0.8
28.48	0.00	0.00	0.0	380598.66	50991.92	697.53	0.75	0.41	329651.7	0.8	329651.7	0.00	0.8
28.50	0.00	0.00	0.0	380598.66	50946.92	697.53	0.75	0.41	329696.7	0.8	329696.7	0.00	0.8
28.52	0.00	0.00	0.0	380598.66	50901.92	697.53	0.75	0.41	329741.7	0.8	329741.7	0.00	0.8
28.53	0.00	0.00	0.0	380598.66	50856.92	697.52	0.75	0.41	329786.7	0.8	329786.7	0.00	0.8
28.55	0.00	0.00	0.0	380598.66	50811.92	697.52	0.75	0.41	329831.7	0.8	329831.7	0.00	0.8
28.57	0.00	0.00	0.0	380598.66	50766.92	697.52	0.75	0.41	329876.7	0.8	329876.7	0.00	0.8
28.58	0.00	0.00	0.0	380598.66	50721.92	697.51	0.75	0.41	329921.7	0.8	329921.7	0.00	0.8
28.60	0.00	0.00	0.0	380598.66	50676.92	697.51	0.75	0.41	329966.7	0.8	329966.7	0.00	0.8
28.62	0.00	0.00	0.0	380598.66	50631.92	697.51	0.75	0.41	330011.7	0.8	330011.7	0.00	0.8
28.63	0.00	0.00	0.0	380598.66	50586.92	697.50	0.75	0.41	330056.7	0.8	330056.7	0.00	0.8
28.65	0.00	0.00	0.0	380598.66	50541.92	697.50	0.75	0.41	330101.7	0.8	330101.7	0.00	0.8
28.67	0.00	0.00	0.0	380598.66	50496.92	697.50	0.75	0.41	330146.7	0.8	330146.7	0.00	0.8
28.68	0.00	0.00	0.0	380598.66	50451.92	697.50	0.75	0.41	330191.7	0.8	330191.7	0.00	0.8
28.70	0.00	0.00	0.0	380598.66	50406.92	697.49	0.75	0.41	330236.7	0.8	330236.7	0.00	0.8
28.72	0.00	0.00	0.0	380598.66	50361.92	697.49	0.75	0.41	330281.7	0.8	330281.7	0.00	0.8
28.73	0.00	0.00	0.0	380598.66	50316.92	697.49	0.75	0.41	330326.7	0.8	330326.7	0.00	0.8
28.75	0.00	0.00	0.0	380598.66	50271.92	697.48	0.75	0.41	330371.7	0.8	330371.7	0.00	0.8
28.77	0.00	0.00	0.0	380598.66	50226.92	697.48	0.75	0.41	330416.7	0.8	330416.7	0.00	0.8
28.78	0.00	0.00	0.0	380598.66	50181.92	697.48	0.75	0.41	330461.7	0.8	330461.7	0.00	0.8
28.80	0.00	0.00	0.0	380598.66	50136.92	697.47	0.75	0.41	330506.7	0.8	330506.7	0.00	0.8
28.82	0.00	0.00	0.0	380598.66	50091.92	697.47	0.75	0.41	330551.7	0.8	330551.7	0.00	0.8
28.83	0.00	0.00	0.0	380598.66	50046.92	697.47	0.75	0.41	330596.7	0.8	330596.7	0.00	0.8
28.85	0.00	0.00	0.0	380598.66	50001.92	697.46	0.75	0.41	330641.7	0.8	330641.7	0.00	0.8
28.87	0.00	0.00	0.0	380598.66	49956.92	697.46	0.75	0.41	330686.7	0.8	330686.7	0.00	0.8
28.88	0.00	0.00	0.0	380598.66	49911.92	697.46	0.75	0.41	330731.7	0.8	330731.7	0.00	0.8
28.90	0.00	0.00	0.0	380598.66	49866.92	697.45	0.75	0.41	330776.7	0.8	330776.7	0.00	0.8
28.92	0.00	0.00	0.0	380598.66	49821.92	697.45	0.75	0.41	330821.7	0.8	330821.7	0.00	0.8
28.93	0.00	0.00	0.0	380598.66	49776.92	697.45	0.75	0.42	330866.7	0.8	330866.7	0.00	0.8
28.95	0.00	0.00	0.0	380598.66	49731.92	697.44	0.75	0.42	330911.7	0.8	330911.7	0.00	0.8
28.97	0.00	0.00	0.0	380598.66	49686.92	697.44	0.75	0.42	330956.7	0.8	330956.7	0.00	0.8
28.98	0.00	0.00	0.0	380598.66	49641.92	697.44	0.75	0.42	331001.7	0.8	331001.7	0.00	0.8
29.00	0.00	0.00	0.0	380598.66	49596.92	697.43	0.75	0.42	331046.7	0.8	331046.7	0.00	0.8
29.02	0.00	0.00	0.0	380598.66	49551.92	697.43	0.75	0.42	331091.7	0.8	331091.7	0.00	0.8
29.03	0.00	0.00	0.0	380598.66	49506.92	697.43	0.75	0.42	331136.7	0.8	331136.7	0.00	0.8
29.05	0.00	0.00	0.0	380598.66	49461.92	697.42	0.75	0.42	331181.7	0.8	331181.7	0.00	0.8
29.07	0.00	0.00	0.0	380598.66	49416.92	697.42	0.75	0.42	331226.7	0.8	331226.7	0.00	0.8
29.08	0.00	0.00	0.0	380598.66	49371.92	697.42	0.75	0.42	331271.7	0.8	331271.7	0.00	0.8
29.10	0.00	0.00	0.0	380598.66	49326.92	697.42	0.75	0.42	331316.7	0.8	331316.7	0.00	0.8
29.12	0.00	0.00	0.0	380598.66	49281.92	697.41	0.75	0.42	331361.7	0.8	331361.7	0.00	0.8
29.13	0.00	0.00	0.0	380598.66	49236.92	697.41	0.75	0.42	331406.7	0.8	331406.7	0.00	0.8
29.15	0.00	0.00	0.0	380598.66	49191.92	697.41	0.75	0.42	331451.7	0.8	331451.7	0.00	0.8
29.17	0.00	0.00	0.0	380598.66	49146.92	697.40	0.75	0.42	331496.7	0.8	331496.7	0.00	0.8
29.18	0.00	0.00	0.0	380598.66	49101.92	697.40	0.75	0.42	331541.7	0.8	331541.7	0.00	0.8
29.20	0.00	0.00	0.0	380598.66	49056.92	697.40	0.75	0.42	331586.7	0.8	331586.7	0.00	0.8
29.22	0.00	0.00	0.0	380598.66	49011.92	697.39	0.75	0.42	331631.7	0.8	331631.7	0.00	0.8
29.23	0.00	0.00	0.0	380598.66	48966.92	697.39	0.75	0.42	331676.7	0.8	331676.7	0.00	0.8
29.25	0.00	0.00	0.0	380598.66	48921.92	697.39	0.75	0.42	331721.7	0.8	331721.7	0.00	0.8
29.27	0.00	0.00	0.0	380598.66	48876.92	697.38	0.75	0.42	331766.7	0.8	331766.7	0.00	0.8
29.28	0.00	0.00	0.0	380598.66	48831.92	697.38	0.75	0.42	331811.7	0.8	331811.7	0.00	0.8
29.30	0.00	0.00	0.0	380598.66	48786.92	697.38	0.75	0.42	331856.7	0.8	331856.7	0.00	0.8
29.32	0.00	0.00	0.0	380598.66	48741.92	697.37	0.75	0.42	331901.7	0.8	331901.7	0.00	0.8
29.33	0.00	0.00	0.0	380598.66	48696.92	697.37	0.75	0.42	331946.7	0.8	331946.7	0.00	0.8
29.35	0.00	0.00	0.0	380598.66	48651.92	697.37	0.75	0.42	331991.7	0.8	331991.7	0.00	0.8
29.37	0.00	0.00	0.0	380598.66	48606.92	697.36	0.75	0.42	332036.7	0.8	332036.7	0.00	0.8
29.38	0.00	0.00	0.0	380598.66	48561.92	697.36	0.75	0.42	332081.7	0.8	332081.7	0.00	0.8
29.40	0.00	0.00	0.0	380598.66	48516.92	697.36	0.75	0.42	332126.7	0.8	332126.7	0.00	0.8
29.42	0.00	0.00	0.0	380598.66	48471.92	697.35	0.75	0.42	332171.7	0.8	332171.7	0.00	0.8
29.43	0.00	0.00	0.0	380598.66	48426.92	697.35	0.75	0.42	332216.7	0.8	332216.7	0.00	0.8
29.45	0.00	0.00	0.0	380598.66	48381.92	697.35	0.75	0.42	332261.7	0.8	332261.7	0.00	0.8
29.47	0.00	0.00	0.0	380598.66	48336.92	697.35	0.75	0.42	332306.7	0.8	332306.7	0.00	0.8
29.48	0.00	0.00	0.0	380598.66	48291.92	697.34	0.75	0.42	332351.7	0.8	332351.7	0.00	0.8
29.50	0.00	0.00	0.0	380598.66	48246.92	697.34	0.75	0.42	332396.7	0.8	332396.7	0.00	0.8
29.52	0.00	0.00	0.0	380598.66	48201.92	697.34	0.75	0.42	332441.7	0.8	332441.7	0.00	0.8
29.53	0.00	0.00	0.0	380598.66	48156.92	697.33	0.75	0.42	332486.7	0.8	332486.7	0.00	0.8
29.55	0.00	0.00	0.0	380598.66	48111.92	697.33	0.75	0.42	332531.7	0.8	332531.7	0.00	0.8
29.57	0.00	0.00	0.0	380598.66	48066.92	697.33	0.75	0.42	332576.7	0.8	332576.7	0.00	0.8
29.58	0.00	0.00	0.0	380598.66	48021.92	697.32	0.75	0.42	332621.7	0.8	332621.7	0.00	0.8
29.60	0.00	0.00	0.0	380598.66	47976.92	697.32	0.75	0.42	332666.7	0.8	332666.7	0.00	0.8
29.62	0.00	0.00	0.0	380598.66	47931.92	697.32	0.75	0.42	332711.7	0.8	332711.7	0.00	0.8
29.63	0.00	0.00	0.0	380598.66	47886.92	697.31	0.75	0.42	332756.7	0.8	332756.7	0.00	0.8
29.65	0.00	0.00	0.0	380598.66	47841.92	697.31	0.75	0.42	332801.7	0.8	332801.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	380598.66	47796.92	697.31	0.75	0.42	332846.7	0.8	332846.7	0.00	0.8
29.68	0.00	0.00	0.0	380598.66	47751.92	697.30	0.75	0.42	332891.7	0.8	332891.7	0.00	0.8
29.70	0.00	0.00	0.0	380598.66	47706.92	697.30	0.75	0.42	332936.7	0.8	332936.7	0.00	0.8
29.72	0.00	0.00	0.0	380598.66	47661.92	697.30	0.75	0.42	332981.7	0.8	332981.7	0.00	0.8
29.73	0.00	0.00	0.0	380598.66	47616.92	697.29	0.75	0.42	333026.7	0.8	333026.7	0.00	0.8
29.75	0.00	0.00	0.0	380598.66	47571.92	697.29	0.75	0.42	333071.7	0.8	333071.7	0.00	0.8
29.77	0.00	0.00	0.0	380598.66	47526.92	697.29	0.75	0.42	333116.7	0.8	333116.7	0.00	0.8
29.78	0.00	0.00	0.0	380598.66	47481.92	697.28	0.75	0.42	333161.7	0.8	333161.7	0.00	0.8
29.80	0.00	0.00	0.0	380598.66	47436.92	697.28	0.75	0.42	333206.7	0.8	333206.7	0.00	0.8
29.82	0.00	0.00	0.0	380598.66	47391.92	697.28	0.75	0.42	333251.7	0.8	333251.7	0.00	0.8
29.83	0.00	0.00	0.0	380598.66	47346.92	697.28	0.75	0.42	333296.7	0.8	333296.7	0.00	0.8
29.85	0.00	0.00	0.0	380598.66	47301.92	697.27	0.75	0.42	333341.7	0.8	333341.7	0.00	0.8
29.87	0.00	0.00	0.0	380598.66	47256.92	697.27	0.75	0.42	333386.7	0.8	333386.7	0.00	0.8
29.88	0.00	0.00	0.0	380598.66	47211.92	697.27	0.75	0.42	333431.7	0.8	333431.7	0.00	0.8
29.90	0.00	0.00	0.0	380598.66	47166.92	697.26	0.75	0.43	333476.7	0.8	333476.7	0.00	0.8
29.92	0.00	0.00	0.0	380598.66	47121.92	697.26	0.75	0.43	333521.7	0.8	333521.7	0.00	0.8
29.93	0.00	0.00	0.0	380598.66	47076.92	697.26	0.75	0.43	333566.7	0.8	333566.7	0.00	0.8
29.95	0.00	0.00	0.0	380598.66	47031.92	697.25	0.75	0.43	333611.7	0.8	333611.7	0.00	0.8
29.97	0.00	0.00	0.0	380598.66	46986.92	697.25	0.75	0.43	333656.7	0.8	333656.7	0.00	0.8
29.98	0.00	0.00	0.0	380598.66	46941.92	697.25	0.75	0.43	333701.7	0.8	333701.7	0.00	0.8
30.00	0.00	0.00	0.0	380598.66	46896.92	697.24	0.75	0.43	333746.7	0.8	333746.7	0.00	0.8
30.02	0.00	0.00	0.0	380598.66	46851.92	697.24	0.75	0.43	333791.7	0.8	333791.7	0.00	0.8
30.03	0.00	0.00	0.0	380598.66	46806.92	697.24	0.75	0.43	333836.7	0.8	333836.7	0.00	0.8
30.05	0.00	0.00	0.0	380598.66	46761.92	697.23	0.75	0.43	333881.7	0.8	333881.7	0.00	0.8
30.07	0.00	0.00	0.0	380598.66	46716.92	697.23	0.75	0.43	333926.7	0.8	333926.7	0.00	0.8
30.08	0.00	0.00	0.0	380598.66	46671.92	697.23	0.75	0.43	333971.7	0.8	333971.7	0.00	0.8
30.10	0.00	0.00	0.0	380598.66	46626.92	697.22	0.75	0.43	334016.7	0.8	334016.7	0.00	0.8
30.12	0.00	0.00	0.0	380598.66	46581.92	697.22	0.75	0.43	334061.7	0.8	334061.7	0.00	0.8
30.13	0.00	0.00	0.0	380598.66	46536.92	697.22	0.75	0.43	334106.7	0.8	334106.7	0.00	0.8
30.15	0.00	0.00	0.0	380598.66	46491.92	697.21	0.75	0.43	334151.7	0.8	334151.7	0.00	0.8
30.17	0.00	0.00	0.0	380598.66	46446.92	697.21	0.75	0.43	334196.7	0.8	334196.7	0.00	0.8
30.18	0.00	0.00	0.0	380598.66	46401.92	697.21	0.75	0.43	334241.7	0.8	334241.7	0.00	0.8
30.20	0.00	0.00	0.0	380598.66	46356.92	697.20	0.75	0.43	334286.7	0.8	334286.7	0.00	0.8
30.22	0.00	0.00	0.0	380598.66	46311.92	697.20	0.75	0.43	334331.7	0.8	334331.7	0.00	0.8
30.23	0.00	0.00	0.0	380598.66	46266.92	697.20	0.75	0.43	334376.7	0.8	334376.7	0.00	0.8
30.25	0.00	0.00	0.0	380598.66	46221.92	697.20	0.75	0.43	334421.7	0.8	334421.7	0.00	0.8
30.27	0.00	0.00	0.0	380598.66	46176.92	697.19	0.75	0.43	334466.7	0.8	334466.7	0.00	0.8
30.28	0.00	0.00	0.0	380598.66	46131.92	697.19	0.75	0.43	334511.7	0.8	334511.7	0.00	0.8
30.30	0.00	0.00	0.0	380598.66	46086.92	697.19	0.75	0.43	334556.7	0.8	334556.7	0.00	0.8
30.32	0.00	0.00	0.0	380598.66	46041.92	697.18	0.75	0.43	334601.7	0.8	334601.7	0.00	0.8
30.33	0.00	0.00	0.0	380598.66	45996.92	697.18	0.75	0.43	334646.7	0.8	334646.7	0.00	0.8
30.35	0.00	0.00	0.0	380598.66	45951.92	697.18	0.75	0.43	334691.7	0.8	334691.7	0.00	0.8
30.37	0.00	0.00	0.0	380598.66	45906.92	697.17	0.75	0.43	334736.7	0.8	334736.7	0.00	0.8
30.38	0.00	0.00	0.0	380598.66	45861.92	697.17	0.75	0.43	334781.7	0.8	334781.7	0.00	0.8
30.40	0.00	0.00	0.0	380598.66	45816.92	697.17	0.75	0.43	334826.7	0.8	334826.7	0.00	0.8
30.42	0.00	0.00	0.0	380598.66	45771.92	697.16	0.75	0.43	334871.7	0.8	334871.7	0.00	0.8
30.43	0.00	0.00	0.0	380598.66	45726.92	697.16	0.75	0.43	334916.7	0.8	334916.7	0.00	0.8
30.45	0.00	0.00	0.0	380598.66	45681.92	697.16	0.75	0.43	334961.7	0.8	334961.7	0.00	0.8
30.47	0.00	0.00	0.0	380598.66	45636.92	697.15	0.75	0.43	335006.7	0.8	335006.7	0.00	0.8
30.48	0.00	0.00	0.0	380598.66	45591.92	697.15	0.75	0.43	335051.7	0.8	335051.7	0.00	0.8
30.50	0.00	0.00	0.0	380598.66	45546.92	697.15	0.75	0.43	335096.7	0.8	335096.7	0.00	0.8
30.52	0.00	0.00	0.0	380598.66	45501.92	697.14	0.75	0.43	335141.7	0.8	335141.7	0.00	0.8
30.53	0.00	0.00	0.0	380598.66	45456.92	697.14	0.75	0.43	335186.7	0.8	335186.7	0.00	0.8
30.55	0.00	0.00	0.0	380598.66	45411.92	697.14	0.75	0.43	335231.7	0.8	335231.7	0.00	0.8
30.57	0.00	0.00	0.0	380598.66	45366.92	697.13	0.75	0.43	335276.7	0.8	335276.7	0.00	0.8
30.58	0.00	0.00	0.0	380598.66	45321.92	697.13	0.75	0.43	335321.7	0.8	335321.7	0.00	0.8
30.60	0.00	0.00	0.0	380598.66	45276.92	697.13	0.75	0.43	335366.7	0.8	335366.7	0.00	0.8
30.62	0.00	0.00	0.0	380598.66	45231.92	697.13	0.75	0.43	335411.7	0.8	335411.7	0.00	0.8
30.63	0.00	0.00	0.0	380598.66	45186.92	697.12	0.75	0.43	335456.7	0.8	335456.7	0.00	0.8
30.65	0.00	0.00	0.0	380598.66	45141.92	697.12	0.75	0.43	335501.7	0.8	335501.7	0.00	0.8
30.67	0.00	0.00	0.0	380598.66	45096.92	697.12	0.75	0.43	335546.7	0.8	335546.7	0.00	0.8
30.68	0.00	0.00	0.0	380598.66	45051.92	697.11	0.75	0.43	335591.7	0.8	335591.7	0.00	0.8
30.70	0.00	0.00	0.0	380598.66	45006.92	697.11	0.75	0.43	335636.7	0.8	335636.7	0.00	0.8
30.72	0.00	0.00	0.0	380598.66	44961.92	697.11	0.75	0.43	335681.7	0.8	335681.7	0.00	0.8
30.73	0.00	0.00	0.0	380598.66	44916.92	697.10	0.75	0.43	335726.7	0.8	335726.7	0.00	0.8
30.75	0.00	0.00	0.0	380598.66	44871.92	697.10	0.75	0.43	335771.7	0.8	335771.7	0.00	0.8
30.77	0.00	0.00	0.0	380598.66	44826.92	697.10	0.75	0.43	335816.7	0.8	335816.7	0.00	0.8
30.78	0.00	0.00	0.0	380598.66	44781.92	697.09	0.75	0.44	335861.7	0.8	335861.7	0.00	0.8
30.80	0.00	0.00	0.0	380598.66	44736.92	697.09	0.75	0.44	335906.7	0.8	335906.7	0.00	0.8
30.82	0.00	0.00	0.0	380598.66	44691.92	697.09	0.75	0.44	335951.7	0.8	335951.7	0.00	0.8
30.83	0.00	0.00	0.0	380598.66	44646.92	697.08	0.75	0.44	335996.7	0.8	335996.7	0.00	0.8
30.85	0.00	0.00	0.0	380598.66	44601.92	697.08	0.75	0.44	336041.7	0.8	336041.7	0.00	0.8
30.87	0.00	0.00	0.0	380598.66	44556.92	697.08	0.75	0.44	336086.7	0.8	336086.7	0.00	0.8
30.88	0.00	0.00	0.0	380598.66	44511.92	697.07	0.75	0.44	336131.7	0.8	336131.7	0.00	0.8
30.90	0.00	0.00	0.0	380598.66	44466.92	697.07	0.75	0.44	336176.7	0.8	336176.7	0.00	0.8
30.92	0.00	0.00	0.0	380598.66	44421.92	697.07	0.75	0.44	336221.7	0.8	336221.7	0.00	0.8
30.93	0.00	0.00	0.0	380598.66	44376.92	697.06	0.75	0.44	336266.7	0.8	336266.7	0.00	0.8
30.95	0.00	0.00	0.0	380598.66	44331.92	697.06	0.75	0.44	336311.7	0.8	336311.7	0.00	0.8
30.97	0.00	0.00	0.0	380598.66	44286.92	697.06	0.75	0.44	336356.7	0.8	336356.7	0.00	0.8
30.98	0.00	0.00	0.0	380598.66	44241.92	697.05	0.75	0.44	336401.7	0.8	336401.7	0.00	0.8
31.00	0.00	0.00	0.0	380598.66	44196.92	697.05	0.75	0.44	336446.7	0.8	336446.7	0.00	0.8
31.02	0.00	0.00	0.0	380598.66	44151.92	697.05	0.75	0.44	336491.7	0.8	336491.7	0.00	0.8
31.03	0.00	0.00	0.0	380598.66	44106.92	697.05	0.75	0.44	336536.7	0.8	336536.7	0.00	0.8
31.05	0.00	0.00	0.0	380598.66	44061.92	697.04	0.75	0.44	336581.7	0.8	336581.7	0.00	0.8
31.07	0.00	0.00	0.0	380598.66	44016.92	697.04	0.75	0.44	336626.7	0.8	336626.7	0.00	0.8
31.08	0.00	0.00	0.0	380598.66	43971.92	697.04	0.75	0.44	336671.7	0.8	336671.7	0.00	0.8
31.10	0.00	0.00	0.0	380598.66	43926.92	697.03	0.75	0.44	336716.7	0.8	336716.7	0.00	0.8
31.12	0.00	0.00	0.0	380598.66	43881.92	697.03	0.75	0.44	336761.7	0.8	336761.7	0.00	0.8
31.13	0.00	0.00	0.0	380598.66	43836.92	697.03	0.75	0.44	336806.7	0.8	336806.7	0.00	0.8
31.15	0.00	0.00	0.0	380598.66	43791.92	697.02	0.75	0.44	336851.7	0.8	336851.7	0.00	0.8
31.17	0.00	0.00	0.0	380598.66	43746.92	697.02	0.75	0.44	336896.7	0.8	336896.7	0.00	0.8
31.18	0.00	0.00	0.0	380598.66	43701.92	697.02	0.75	0.44	336941.7	0.8	336941.7	0.00	0.8
31.20	0.00	0.00	0.0	380598.66	43656.92	697.01	0.75	0.44	336986.7	0.8	336986.7	0.00	0.8
31.22	0.00	0.00	0.0	380598.66	43611.92	697.01	0.75	0.44	337031.7	0.8	337031.7	0.00	0.8
31.23	0.00	0.00	0.0	380598.66	43566.92	697.01	0.75	0.44	337076.7	0.8	337076.7	0.00	0.8
31.25	0.00	0.00	0.0	380598.66	43521.92	697.00	0.75	0.44	337121.7	0.8	337121.7	0.00	0.8
31.27	0.00	0.00	0.0	380598.66	43476.92	697.00	0.75	0.44	337166.7	0.8	337166.7	0.00	0.8
31.28	0.00	0.00	0.0	380598.66	43431.92	697.00	0.75	0.44	337211.7	0.8	337211.7	0.00	0.8
31.30	0.00	0.00	0.0	380598.66	43386.92	696.99	0.75	0.44	337256.7	0.8	337256.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	380598.66	43341.92	696.99	0.75	0.44	337301.7	0.8	337301.7	0.00	0.8
31.33	0.00	0.00	0.0	380598.66	43296.92	696.99	0.75	0.44	337346.7	0.8	337346.7	0.00	0.8
31.35	0.00	0.00	0.0	380598.66	43251.92	696.98	0.75	0.44	337391.7	0.8	337391.7	0.00	0.8
31.37	0.00	0.00	0.0	380598.66	43206.92	696.98	0.75	0.44	337436.7	0.8	337436.7	0.00	0.8
31.38	0.00	0.00	0.0	380598.66	43161.92	696.98	0.75	0.44	337481.7	0.8	337481.7	0.00	0.8
31.40	0.00	0.00	0.0	380598.66	43116.92	696.97	0.75	0.44	337526.7	0.8	337526.7	0.00	0.8
31.42	0.00	0.00	0.0	380598.66	43071.92	696.97	0.75	0.44	337571.7	0.8	337571.7	0.00	0.8
31.43	0.00	0.00	0.0	380598.66	43026.92	696.97	0.75	0.44	337616.7	0.8	337616.7	0.00	0.8
31.45	0.00	0.00	0.0	380598.66	42981.92	696.96	0.75	0.44	337661.7	0.8	337661.7	0.00	0.8
31.47	0.00	0.00	0.0	380598.66	42936.92	696.96	0.75	0.44	337706.7	0.8	337706.7	0.00	0.8
31.48	0.00	0.00	0.0	380598.66	42891.92	696.96	0.75	0.44	337751.7	0.8	337751.7	0.00	0.8
31.50	0.00	0.00	0.0	380598.66	42846.92	696.95	0.75	0.44	337796.7	0.8	337796.7	0.00	0.8
31.52	0.00	0.00	0.0	380598.66	42801.92	696.95	0.75	0.44	337841.7	0.8	337841.7	0.00	0.8
31.53	0.00	0.00	0.0	380598.66	42756.92	696.95	0.75	0.44	337886.7	0.8	337886.7	0.00	0.8
31.55	0.00	0.00	0.0	380598.66	42711.92	696.94	0.75	0.44	337931.7	0.8	337931.7	0.00	0.8
31.57	0.00	0.00	0.0	380598.66	42666.92	696.94	0.75	0.44	337976.7	0.8	337976.7	0.00	0.8
31.58	0.00	0.00	0.0	380598.66	42621.92	696.94	0.75	0.44	338021.7	0.8	338021.7	0.00	0.8
31.60	0.00	0.00	0.0	380598.66	42576.92	696.93	0.75	0.45	338066.7	0.8	338066.7	0.00	0.8
31.62	0.00	0.00	0.0	380598.66	42531.92	696.93	0.75	0.45	338111.7	0.8	338111.7	0.00	0.8
31.63	0.00	0.00	0.0	380598.66	42486.92	696.93	0.75	0.45	338156.7	0.8	338156.7	0.00	0.8
31.65	0.00	0.00	0.0	380598.66	42441.92	696.92	0.75	0.45	338201.7	0.8	338201.7	0.00	0.8
31.67	0.00	0.00	0.0	380598.66	42396.92	696.92	0.75	0.45	338246.7	0.8	338246.7	0.00	0.8
31.68	0.00	0.00	0.0	380598.66	42351.92	696.92	0.75	0.45	338291.7	0.8	338291.7	0.00	0.8
31.70	0.00	0.00	0.0	380598.66	42306.92	696.91	0.75	0.45	338336.7	0.8	338336.7	0.00	0.8
31.72	0.00	0.00	0.0	380598.66	42261.92	696.91	0.75	0.45	338381.7	0.8	338381.7	0.00	0.8
31.73	0.00	0.00	0.0	380598.66	42216.92	696.91	0.75	0.45	338426.7	0.8	338426.7	0.00	0.8
31.75	0.00	0.00	0.0	380598.66	42171.92	696.90	0.75	0.45	338471.7	0.8	338471.7	0.00	0.8
31.77	0.00	0.00	0.0	380598.66	42126.92	696.90	0.75	0.45	338516.7	0.8	338516.7	0.00	0.8
31.78	0.00	0.00	0.0	380598.66	42081.92	696.90	0.75	0.45	338561.7	0.8	338561.7	0.00	0.8
31.80	0.00	0.00	0.0	380598.66	42036.92	696.89	0.75	0.45	338606.7	0.8	338606.7	0.00	0.8
31.82	0.00	0.00	0.0	380598.66	41991.92	696.89	0.75	0.45	338651.7	0.8	338651.7	0.00	0.8
31.83	0.00	0.00	0.0	380598.66	41946.92	696.89	0.75	0.45	338696.7	0.8	338696.7	0.00	0.8
31.85	0.00	0.00	0.0	380598.66	41901.92	696.88	0.75	0.45	338741.7	0.8	338741.7	0.00	0.8
31.87	0.00	0.00	0.0	380598.66	41856.92	696.88	0.75	0.45	338786.7	0.8	338786.7	0.00	0.8
31.88	0.00	0.00	0.0	380598.66	41811.92	696.88	0.75	0.45	338831.7	0.8	338831.7	0.00	0.8
31.90	0.00	0.00	0.0	380598.66	41766.92	696.87	0.75	0.45	338876.7	0.8	338876.7	0.00	0.8
31.92	0.00	0.00	0.0	380598.66	41721.92	696.87	0.75	0.45	338921.7	0.8	338921.7	0.00	0.8
31.93	0.00	0.00	0.0	380598.66	41676.92	696.87	0.75	0.45	338966.7	0.8	338966.7	0.00	0.8
31.95	0.00	0.00	0.0	380598.66	41631.92	696.86	0.75	0.45	339011.7	0.8	339011.7	0.00	0.8
31.97	0.00	0.00	0.0	380598.66	41586.92	696.86	0.75	0.45	339056.7	0.8	339056.7	0.00	0.8
31.98	0.00	0.00	0.0	380598.66	41541.92	696.86	0.75	0.45	339101.7	0.8	339101.7	0.00	0.8
32.00	0.00	0.00	0.0	380598.66	41496.92	696.85	0.75	0.45	339146.7	0.8	339146.7	0.00	0.8
32.02	0.00	0.00	0.0	380598.66	41451.92	696.85	0.75	0.45	339191.7	0.8	339191.7	0.00	0.8
32.03	0.00	0.00	0.0	380598.66	41406.92	696.85	0.75	0.45	339236.7	0.8	339236.7	0.00	0.8
32.05	0.00	0.00	0.0	380598.66	41361.92	696.84	0.75	0.45	339281.7	0.8	339281.7	0.00	0.8
32.07	0.00	0.00	0.0	380598.66	41316.92	696.84	0.75	0.45	339326.7	0.8	339326.7	0.00	0.8
32.08	0.00	0.00	0.0	380598.66	41271.92	696.84	0.75	0.45	339371.7	0.8	339371.7	0.00	0.8
32.10	0.00	0.00	0.0	380598.66	41226.92	696.83	0.75	0.45	339416.7	0.8	339416.7	0.00	0.8
32.12	0.00	0.00	0.0	380598.66	41181.92	696.83	0.75	0.45	339461.7	0.8	339461.7	0.00	0.8
32.13	0.00	0.00	0.0	380598.66	41136.92	696.83	0.75	0.45	339506.7	0.8	339506.7	0.00	0.8
32.15	0.00	0.00	0.0	380598.66	41091.92	696.82	0.75	0.45	339551.7	0.8	339551.7	0.00	0.8
32.17	0.00	0.00	0.0	380598.66	41046.92	696.82	0.75	0.45	339596.7	0.8	339596.7	0.00	0.8
32.18	0.00	0.00	0.0	380598.66	41001.92	696.82	0.75	0.45	339641.7	0.8	339641.7	0.00	0.8
32.20	0.00	0.00	0.0	380598.66	40956.92	696.81	0.75	0.45	339686.7	0.8	339686.7	0.00	0.8
32.22	0.00	0.00	0.0	380598.66	40911.92	696.81	0.75	0.45	339731.7	0.8	339731.7	0.00	0.8
32.23	0.00	0.00	0.0	380598.66	40866.92	696.80	0.75	0.45	339776.7	0.8	339776.7	0.00	0.8
32.25	0.00	0.00	0.0	380598.66	40821.92	696.80	0.75	0.45	339821.7	0.8	339821.7	0.00	0.8
32.27	0.00	0.00	0.0	380598.66	40776.92	696.80	0.75	0.45	339866.7	0.8	339866.7	0.00	0.8
32.28	0.00	0.00	0.0	380598.66	40731.92	696.79	0.75	0.45	339911.7	0.8	339911.7	0.00	0.8
32.30	0.00	0.00	0.0	380598.66	40686.92	696.79	0.75	0.45	339956.7	0.8	339956.7	0.00	0.8
32.32	0.00	0.00	0.0	380598.66	40641.92	696.79	0.75	0.45	340001.7	0.8	340001.7	0.00	0.8
32.33	0.00	0.00	0.0	380598.66	40596.92	696.78	0.75	0.45	340046.7	0.8	340046.7	0.00	0.8
32.35	0.00	0.00	0.0	380598.66	40551.92	696.78	0.75	0.46	340091.7	0.8	340091.7	0.00	0.8
32.37	0.00	0.00	0.0	380598.66	40506.92	696.78	0.75	0.46	340136.7	0.8	340136.7	0.00	0.8
32.38	0.00	0.00	0.0	380598.66	40461.92	696.77	0.75	0.46	340181.7	0.8	340181.7	0.00	0.8
32.40	0.00	0.00	0.0	380598.66	40416.92	696.77	0.75	0.46	340226.7	0.8	340226.7	0.00	0.8
32.42	0.00	0.00	0.0	380598.66	40371.92	696.77	0.75	0.46	340271.7	0.8	340271.7	0.00	0.8
32.43	0.00	0.00	0.0	380598.66	40326.92	696.76	0.75	0.46	340316.7	0.8	340316.7	0.00	0.8
32.45	0.00	0.00	0.0	380598.66	40281.92	696.76	0.75	0.46	340361.7	0.8	340361.7	0.00	0.8
32.47	0.00	0.00	0.0	380598.66	40236.92	696.76	0.75	0.46	340406.7	0.8	340406.7	0.00	0.8
32.48	0.00	0.00	0.0	380598.66	40191.92	696.75	0.75	0.46	340451.7	0.8	340451.7	0.00	0.8
32.50	0.00	0.00	0.0	380598.66	40146.92	696.75	0.75	0.46	340496.7	0.8	340496.7	0.00	0.8
32.52	0.00	0.00	0.0	380598.66	40101.92	696.75	0.75	0.46	340541.7	0.8	340541.7	0.00	0.8
32.53	0.00	0.00	0.0	380598.66	40056.92	696.74	0.75	0.46	340586.7	0.8	340586.7	0.00	0.8
32.55	0.00	0.00	0.0	380598.66	40011.92	696.74	0.75	0.46	340631.7	0.8	340631.7	0.00	0.8
32.57	0.00	0.00	0.0	380598.66	39966.92	696.74	0.75	0.46	340676.7	0.8	340676.7	0.00	0.8
32.58	0.00	0.00	0.0	380598.66	39921.92	696.73	0.75	0.46	340721.7	0.8	340721.7	0.00	0.8
32.60	0.00	0.00	0.0	380598.66	39876.92	696.73	0.75	0.46	340766.7	0.8	340766.7	0.00	0.8
32.62	0.00	0.00	0.0	380598.66	39831.92	696.73	0.75	0.46	340811.7	0.8	340811.7	0.00	0.8
32.63	0.00	0.00	0.0	380598.66	39786.92	696.72	0.75	0.46	340856.7	0.8	340856.7	0.00	0.8
32.65	0.00	0.00	0.0	380598.66	39741.92	696.72	0.75	0.46	340901.7	0.8	340901.7	0.00	0.8
32.67	0.00	0.00	0.0	380598.66	39696.92	696.72	0.75	0.46	340946.7	0.8	340946.7	0.00	0.8
32.68	0.00	0.00	0.0	380598.66	39651.92	696.71	0.75	0.46	340991.7	0.8	340991.7	0.00	0.8
32.70	0.00	0.00	0.0	380598.66	39606.92	696.71	0.75	0.46	341036.7	0.8	341036.7	0.00	0.8
32.72	0.00	0.00	0.0	380598.66	39561.92	696.71	0.75	0.46	341081.7	0.8	341081.7	0.00	0.8
32.73	0.00	0.00	0.0	380598.66	39516.92	696.70	0.75	0.46	341126.7	0.8	341126.7	0.00	0.8
32.75	0.00	0.00	0.0	380598.66	39471.92	696.70	0.75	0.46	341171.7	0.8	341171.7	0.00	0.8
32.77	0.00	0.00	0.0	380598.66	39426.92	696.70	0.75	0.46	341216.7	0.8	341216.7	0.00	0.8
32.78	0.00	0.00	0.0	380598.66	39381.92	696.69	0.75	0.46	341261.7	0.8	341261.7	0.00	0.8
32.80	0.00	0.00	0.0	380598.66	39336.92	696.69	0.75	0.46	341306.7	0.8	341306.7	0.00	0.8
32.82	0.00	0.00	0.0	380598.66	39291.92	696.69	0.75	0.46	341351.7	0.8	341351.7	0.00	0.8
32.83	0.00	0.00	0.0	380598.66	39246.92	696.68	0.75	0.46	341396.7	0.8	341396.7	0.00	0.8
32.85	0.00	0.00	0.0	380598.66	39201.92	696.68	0.75	0.46	341441.7	0.8	341441.7	0.00	0.8
32.87	0.00	0.00	0.0	380598.66	39156.92	696.68	0.75	0.46	341486.7	0.8	341486.7	0.00	0.8
32.88	0.00	0.00	0.0	380598.66	39111.92	696.67	0.75	0.46	341531.7	0.8	341531.7	0.00	0.8
32.90	0.00	0.00	0.0	380598.66	39066.92	696.67	0.75	0.46	341576.7	0.8	341576.7	0.00	0.8
32.92	0.00	0.00	0.0	380598.66	39021.92	696.67	0.75	0.46	341621.7	0.8	341621.7	0.00	0.8
32.93	0.00	0.00	0.0	380598.66	38976.92	696.66	0.75	0.46	341666.7	0.8	341666.7	0.00	0.8
32.95	0.00	0.00	0.0	380598.66	38931.92	696.66	0.75	0.46	341711.7	0.8	341711.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	380598.66	38886.92	696.66	0.75	0.46	341756.7	0.8	341756.7	0.00	0.8
32.98	0.00	0.00	0.0	380598.66	38841.92	696.65	0.75	0.46	341801.7	0.8	341801.7	0.00	0.8
33.00	0.00	0.00	0.0	380598.66	38796.92	696.65	0.75	0.46	341846.7	0.8	341846.7	0.00	0.8
33.02	0.00	0.00	0.0	380598.66	38751.92	696.65	0.75	0.46	341891.7	0.8	341891.7	0.00	0.8
33.03	0.00	0.00	0.0	380598.66	38706.92	696.64	0.75	0.47	341936.7	0.8	341936.7	0.00	0.8
33.05	0.00	0.00	0.0	380598.66	38661.92	696.64	0.75	0.47	341981.7	0.8	341981.7	0.00	0.8
33.07	0.00	0.00	0.0	380598.66	38616.92	696.64	0.75	0.47	342026.7	0.8	342026.7	0.00	0.8
33.08	0.00	0.00	0.0	380598.66	38571.92	696.63	0.75	0.47	342071.7	0.8	342071.7	0.00	0.8
33.10	0.00	0.00	0.0	380598.66	38526.92	696.63	0.75	0.47	342116.7	0.8	342116.7	0.00	0.8
33.12	0.00	0.00	0.0	380598.66	38481.92	696.63	0.75	0.47	342161.7	0.8	342161.7	0.00	0.8
33.13	0.00	0.00	0.0	380598.66	38436.92	696.62	0.75	0.47	342206.7	0.8	342206.7	0.00	0.8
33.15	0.00	0.00	0.0	380598.66	38391.92	696.62	0.75	0.47	342251.7	0.8	342251.7	0.00	0.8
33.17	0.00	0.00	0.0	380598.66	38346.92	696.62	0.75	0.47	342296.7	0.8	342296.7	0.00	0.8
33.18	0.00	0.00	0.0	380598.66	38301.92	696.61	0.75	0.47	342341.7	0.8	342341.7	0.00	0.8
33.20	0.00	0.00	0.0	380598.66	38256.92	696.61	0.75	0.47	342386.7	0.8	342386.7	0.00	0.8
33.22	0.00	0.00	0.0	380598.66	38211.92	696.61	0.75	0.47	342431.7	0.8	342431.7	0.00	0.8
33.23	0.00	0.00	0.0	380598.66	38166.92	696.60	0.75	0.47	342476.7	0.8	342476.7	0.00	0.8
33.25	0.00	0.00	0.0	380598.66	38121.92	696.60	0.75	0.47	342521.7	0.8	342521.7	0.00	0.8
33.27	0.00	0.00	0.0	380598.66	38076.92	696.60	0.75	0.47	342566.7	0.8	342566.7	0.00	0.8
33.28	0.00	0.00	0.0	380598.66	38031.92	696.59	0.75	0.47	342611.7	0.8	342611.7	0.00	0.8
33.30	0.00	0.00	0.0	380598.66	37986.92	696.59	0.75	0.47	342656.7	0.8	342656.7	0.00	0.8
33.32	0.00	0.00	0.0	380598.66	37941.92	696.59	0.75	0.47	342701.7	0.8	342701.7	0.00	0.8
33.33	0.00	0.00	0.0	380598.66	37896.92	696.58	0.75	0.47	342746.7	0.8	342746.7	0.00	0.8
33.35	0.00	0.00	0.0	380598.66	37851.92	696.58	0.75	0.47	342791.7	0.8	342791.7	0.00	0.8
33.37	0.00	0.00	0.0	380598.66	37806.92	696.58	0.75	0.47	342836.7	0.8	342836.7	0.00	0.8
33.38	0.00	0.00	0.0	380598.66	37761.92	696.57	0.75	0.47	342881.7	0.8	342881.7	0.00	0.8
33.40	0.00	0.00	0.0	380598.66	37716.92	696.57	0.75	0.47	342926.7	0.8	342926.7	0.00	0.8
33.42	0.00	0.00	0.0	380598.66	37671.92	696.57	0.75	0.47	342971.7	0.8	342971.7	0.00	0.8
33.43	0.00	0.00	0.0	380598.66	37626.92	696.56	0.75	0.47	343016.7	0.8	343016.7	0.00	0.8
33.45	0.00	0.00	0.0	380598.66	37581.92	696.56	0.75	0.47	343061.7	0.8	343061.7	0.00	0.8
33.47	0.00	0.00	0.0	380598.66	37536.92	696.56	0.75	0.47	343106.7	0.8	343106.7	0.00	0.8
33.48	0.00	0.00	0.0	380598.66	37491.92	696.55	0.75	0.47	343151.7	0.8	343151.7	0.00	0.8
33.50	0.00	0.00	0.0	380598.66	37446.92	696.55	0.75	0.47	343196.7	0.8	343196.7	0.00	0.8
33.52	0.00	0.00	0.0	380598.66	37401.92	696.55	0.75	0.47	343241.7	0.8	343241.7	0.00	0.8
33.53	0.00	0.00	0.0	380598.66	37356.92	696.54	0.75	0.47	343286.7	0.8	343286.7	0.00	0.8
33.55	0.00	0.00	0.0	380598.66	37311.92	696.54	0.75	0.47	343331.7	0.8	343331.7	0.00	0.8
33.57	0.00	0.00	0.0	380598.66	37266.92	696.53	0.75	0.47	343376.7	0.8	343376.7	0.00	0.8
33.58	0.00	0.00	0.0	380598.66	37221.92	696.53	0.75	0.47	343421.7	0.8	343421.7	0.00	0.8
33.60	0.00	0.00	0.0	380598.66	37176.92	696.53	0.75	0.47	343466.7	0.8	343466.7	0.00	0.8
33.62	0.00	0.00	0.0	380598.66	37131.92	696.52	0.75	0.47	343511.7	0.8	343511.7	0.00	0.8
33.63	0.00	0.00	0.0	380598.66	37086.92	696.52	0.75	0.47	343556.7	0.8	343556.7	0.00	0.8
33.65	0.00	0.00	0.0	380598.66	37041.92	696.52	0.75	0.47	343601.7	0.8	343601.7	0.00	0.8
33.67	0.00	0.00	0.0	380598.66	36996.92	696.51	0.75	0.47	343646.7	0.8	343646.7	0.00	0.8
33.68	0.00	0.00	0.0	380598.66	36951.92	696.51	0.75	0.48	343691.7	0.8	343691.7	0.00	0.8
33.70	0.00	0.00	0.0	380598.66	36906.92	696.51	0.75	0.48	343736.7	0.8	343736.7	0.00	0.8
33.72	0.00	0.00	0.0	380598.66	36861.92	696.50	0.75	0.48	343781.7	0.8	343781.7	0.00	0.8
33.73	0.00	0.00	0.0	380598.66	36816.92	696.50	0.75	0.48	343826.7	0.8	343826.7	0.00	0.8
33.75	0.00	0.00	0.0	380598.66	36771.92	696.50	0.75	0.48	343871.7	0.8	343871.7	0.00	0.8
33.77	0.00	0.00	0.0	380598.66	36726.92	696.49	0.75	0.48	343916.7	0.8	343916.7	0.00	0.8
33.78	0.00	0.00	0.0	380598.66	36681.92	696.49	0.75	0.48	343961.7	0.8	343961.7	0.00	0.8
33.80	0.00	0.00	0.0	380598.66	36636.92	696.49	0.75	0.48	344006.7	0.8	344006.7	0.00	0.8
33.82	0.00	0.00	0.0	380598.66	36591.92	696.48	0.75	0.48	344051.7	0.8	344051.7	0.00	0.8
33.83	0.00	0.00	0.0	380598.66	36546.92	696.48	0.75	0.48	344096.7	0.8	344096.7	0.00	0.8
33.85	0.00	0.00	0.0	380598.66	36501.92	696.48	0.75	0.48	344141.7	0.8	344141.7	0.00	0.8
33.87	0.00	0.00	0.0	380598.66	36456.92	696.47	0.75	0.48	344186.7	0.8	344186.7	0.00	0.8
33.88	0.00	0.00	0.0	380598.66	36411.92	696.47	0.75	0.48	344231.7	0.8	344231.7	0.00	0.8
33.90	0.00	0.00	0.0	380598.66	36366.92	696.47	0.75	0.48	344276.7	0.8	344276.7	0.00	0.8
33.92	0.00	0.00	0.0	380598.66	36321.92	696.46	0.75	0.48	344321.7	0.8	344321.7	0.00	0.8
33.93	0.00	0.00	0.0	380598.66	36276.92	696.46	0.75	0.48	344366.7	0.8	344366.7	0.00	0.8
33.95	0.00	0.00	0.0	380598.66	36231.92	696.46	0.75	0.48	344411.7	0.8	344411.7	0.00	0.8
33.97	0.00	0.00	0.0	380598.66	36186.92	696.45	0.75	0.48	344456.7	0.8	344456.7	0.00	0.8
33.98	0.00	0.00	0.0	380598.66	36141.92	696.45	0.75	0.48	344501.7	0.8	344501.7	0.00	0.8
34.00	0.00	0.00	0.0	380598.66	36096.92	696.45	0.75	0.48	344546.7	0.8	344546.7	0.00	0.8
34.02	0.00	0.00	0.0	380598.66	36051.92	696.44	0.75	0.48	344591.7	0.8	344591.7	0.00	0.8
34.03	0.00	0.00	0.0	380598.66	36006.92	696.44	0.75	0.48	344636.7	0.8	344636.7	0.00	0.8
34.05	0.00	0.00	0.0	380598.66	35961.92	696.44	0.75	0.48	344681.7	0.8	344681.7	0.00	0.8
34.07	0.00	0.00	0.0	380598.66	35916.92	696.43	0.75	0.48	344726.7	0.8	344726.7	0.00	0.8
34.08	0.00	0.00	0.0	380598.66	35871.92	696.43	0.75	0.48	344771.7	0.8	344771.7	0.00	0.8
34.10	0.00	0.00	0.0	380598.66	35826.92	696.43	0.75	0.48	344816.7	0.8	344816.7	0.00	0.8
34.12	0.00	0.00	0.0	380598.66	35781.92	696.42	0.75	0.48	344861.7	0.8	344861.7	0.00	0.8
34.13	0.00	0.00	0.0	380598.66	35736.92	696.42	0.75	0.48	344906.7	0.8	344906.7	0.00	0.8
34.15	0.00	0.00	0.0	380598.66	35691.92	696.42	0.75	0.48	344951.7	0.8	344951.7	0.00	0.8
34.17	0.00	0.00	0.0	380598.66	35646.92	696.41	0.75	0.48	344996.7	0.8	344996.7	0.00	0.8
34.18	0.00	0.00	0.0	380598.66	35601.92	696.41	0.75	0.48	345041.7	0.8	345041.7	0.00	0.8
34.20	0.00	0.00	0.0	380598.66	35556.92	696.41	0.75	0.48	345086.7	0.8	345086.7	0.00	0.8
34.22	0.00	0.00	0.0	380598.66	35511.92	696.40	0.75	0.48	345131.7	0.8	345131.7	0.00	0.8
34.23	0.00	0.00	0.0	380598.66	35466.92	696.40	0.75	0.48	345176.7	0.8	345176.7	0.00	0.8
34.25	0.00	0.00	0.0	380598.66	35421.92	696.40	0.75	0.48	345221.7	0.8	345221.7	0.00	0.8
34.27	0.00	0.00	0.0	380598.66	35376.92	696.39	0.75	0.48	345266.7	0.8	345266.7	0.00	0.8
34.28	0.00	0.00	0.0	380598.66	35331.92	696.39	0.75	0.49	345311.7	0.8	345311.7	0.00	0.8
34.30	0.00	0.00	0.0	380598.66	35286.92	696.39	0.75	0.49	345356.7	0.8	345356.7	0.00	0.8
34.32	0.00	0.00	0.0	380598.66	35241.92	696.38	0.75	0.49	345401.7	0.8	345401.7	0.00	0.8
34.33	0.00	0.00	0.0	380598.66	35196.92	696.38	0.75	0.49	345446.7	0.8	345446.7	0.00	0.8
34.35	0.00	0.00	0.0	380598.66	35151.92	696.38	0.75	0.49	345491.7	0.8	345491.7	0.00	0.8
34.37	0.00	0.00	0.0	380598.66	35106.92	696.37	0.75	0.49	345536.7	0.8	345536.7	0.00	0.8
34.38	0.00	0.00	0.0	380598.66	35061.92	696.37	0.75	0.49	345581.7	0.8	345581.7	0.00	0.8
34.40	0.00	0.00	0.0	380598.66	35016.92	696.37	0.75	0.49	345626.7	0.8	345626.7	0.00	0.8
34.42	0.00	0.00	0.0	380598.66	34971.92	696.36	0.75	0.49	345671.7	0.8	345671.7	0.00	0.8
34.43	0.00	0.00	0.0	380598.66	34926.92	696.36	0.75	0.49	345716.7	0.8	345716.7	0.00	0.8
34.45	0.00	0.00	0.0	380598.66	34881.92	696.36	0.75	0.49	345761.7	0.8	345761.7	0.00	0.8
34.47	0.00	0.00	0.0	380598.66	34836.92	696.35	0.75	0.49	345806.7	0.8	345806.7	0.00	0.8
34.48	0.00	0.00	0.0	380598.66	34791.92	696.35	0.75	0.49	345851.7	0.8	345851.7	0.00	0.8
34.50	0.00	0.00	0.0	380598.66	34746.92	696.35	0.75	0.49	345896.7	0.8	345896.7	0.00	0.8
34.52	0.00	0.00	0.0	380598.66	34701.92	696.34	0.75	0.49	345941.7	0.8	345941.7	0.00	0.8
34.53	0.00	0.00	0.0	380598.66	34656.92	696.34	0.75	0.49	345986.7	0.8	345986.7	0.00	0.8
34.55	0.00	0.00	0.0	380598.66	34611.92	696.34	0.75	0.49	346031.7	0.8	346031.7	0.00	0.8
34.57	0.00	0.00	0.0	380598.66	34566.92	696.33	0.75	0.49	346076.7	0.8	346076.7	0.00	0.8
34.58	0.00	0.00	0.0	380598.66	34521.92	696.33	0.75	0.49	346121.7	0.8	346121.7	0.00	0.8
34.60	0.00	0.00	0.0	380598.66	34476.92	696.33	0.75	0.49	346166.7	0.8	346166.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	380598.66	34431.92	696.32	0.75	0.49	346211.7	0.8	346211.7	0.00	0.8
34.63	0.00	0.00	0.0	380598.66	34386.92	696.32	0.75	0.49	346256.7	0.8	346256.7	0.00	0.8
34.65	0.00	0.00	0.0	380598.66	34341.92	696.32	0.75	0.49	346301.7	0.8	346301.7	0.00	0.8
34.67	0.00	0.00	0.0	380598.66	34296.92	696.31	0.75	0.49	346346.7	0.8	346346.7	0.00	0.8
34.68	0.00	0.00	0.0	380598.66	34251.92	696.31	0.75	0.49	346391.7	0.8	346391.7	0.00	0.8
34.70	0.00	0.00	0.0	380598.66	34206.92	696.31	0.75	0.49	346436.7	0.8	346436.7	0.00	0.8
34.72	0.00	0.00	0.0	380598.66	34161.92	696.30	0.75	0.49	346481.7	0.8	346481.7	0.00	0.8
34.73	0.00	0.00	0.0	380598.66	34116.92	696.30	0.75	0.49	346526.7	0.8	346526.7	0.00	0.8
34.75	0.00	0.00	0.0	380598.66	34071.92	696.30	0.75	0.49	346571.7	0.8	346571.7	0.00	0.8
34.77	0.00	0.00	0.0	380598.66	34026.92	696.29	0.75	0.49	346616.7	0.8	346616.7	0.00	0.8
34.78	0.00	0.00	0.0	380598.66	33981.92	696.29	0.75	0.49	346661.7	0.8	346661.7	0.00	0.8
34.80	0.00	0.00	0.0	380598.66	33936.92	696.29	0.75	0.49	346706.7	0.8	346706.7	0.00	0.8
34.82	0.00	0.00	0.0	380598.66	33891.92	696.28	0.75	0.49	346751.7	0.8	346751.7	0.00	0.8
34.83	0.00	0.00	0.0	380598.66	33846.92	696.28	0.75	0.49	346796.7	0.8	346796.7	0.00	0.8
34.85	0.00	0.00	0.0	380598.66	33801.92	696.27	0.75	0.50	346841.7	0.8	346841.7	0.00	0.8
34.87	0.00	0.00	0.0	380598.66	33756.92	696.27	0.75	0.50	346886.7	0.8	346886.7	0.00	0.8
34.88	0.00	0.00	0.0	380598.66	33711.92	696.27	0.75	0.50	346931.7	0.8	346931.7	0.00	0.8
34.90	0.00	0.00	0.0	380598.66	33666.92	696.26	0.75	0.50	346976.7	0.8	346976.7	0.00	0.8
34.92	0.00	0.00	0.0	380598.66	33621.92	696.26	0.75	0.50	347021.7	0.8	347021.7	0.00	0.8
34.93	0.00	0.00	0.0	380598.66	33576.92	696.26	0.75	0.50	347066.7	0.8	347066.7	0.00	0.8
34.95	0.00	0.00	0.0	380598.66	33531.92	696.25	0.75	0.50	347111.7	0.8	347111.7	0.00	0.8
34.97	0.00	0.00	0.0	380598.66	33486.92	696.25	0.75	0.50	347156.7	0.8	347156.7	0.00	0.8
34.98	0.00	0.00	0.0	380598.66	33441.92	696.25	0.75	0.50	347201.7	0.8	347201.7	0.00	0.8
35.00	0.00	0.00	0.0	380598.66	33396.92	696.24	0.75	0.50	347246.7	0.8	347246.7	0.00	0.8
35.02	0.00	0.00	0.0	380598.66	33351.92	696.24	0.75	0.50	347291.7	0.8	347291.7	0.00	0.8
35.03	0.00	0.00	0.0	380598.66	33306.92	696.24	0.75	0.50	347336.7	0.8	347336.7	0.00	0.8
35.05	0.00	0.00	0.0	380598.66	33261.92	696.23	0.75	0.50	347381.7	0.8	347381.7	0.00	0.8
35.07	0.00	0.00	0.0	380598.66	33216.92	696.23	0.75	0.50	347426.7	0.8	347426.7	0.00	0.8
35.08	0.00	0.00	0.0	380598.66	33171.92	696.23	0.75	0.50	347471.7	0.8	347471.7	0.00	0.8
35.10	0.00	0.00	0.0	380598.66	33126.92	696.22	0.75	0.50	347516.7	0.8	347516.7	0.00	0.8
35.12	0.00	0.00	0.0	380598.66	33081.92	696.22	0.75	0.50	347561.7	0.8	347561.7	0.00	0.8
35.13	0.00	0.00	0.0	380598.66	33036.92	696.22	0.75	0.50	347606.7	0.8	347606.7	0.00	0.8
35.15	0.00	0.00	0.0	380598.66	32991.92	696.21	0.75	0.50	347651.7	0.8	347651.7	0.00	0.8
35.17	0.00	0.00	0.0	380598.66	32946.92	696.21	0.75	0.50	347696.7	0.8	347696.7	0.00	0.8
35.18	0.00	0.00	0.0	380598.66	32901.92	696.21	0.75	0.50	347741.7	0.8	347741.7	0.00	0.8
35.20	0.00	0.00	0.0	380598.66	32856.92	696.20	0.75	0.50	347786.7	0.8	347786.7	0.00	0.8
35.22	0.00	0.00	0.0	380598.66	32811.92	696.20	0.75	0.50	347831.7	0.8	347831.7	0.00	0.8
35.23	0.00	0.00	0.0	380598.66	32766.92	696.20	0.75	0.50	347876.7	0.8	347876.7	0.00	0.8
35.25	0.00	0.00	0.0	380598.66	32721.92	696.19	0.75	0.50	347921.7	0.8	347921.7	0.00	0.8
35.27	0.00	0.00	0.0	380598.66	32676.92	696.19	0.75	0.50	347966.7	0.8	347966.7	0.00	0.8
35.28	0.00	0.00	0.0	380598.66	32631.92	696.19	0.75	0.50	348011.7	0.8	348011.7	0.00	0.8
35.30	0.00	0.00	0.0	380598.66	32586.92	696.18	0.75	0.50	348056.7	0.8	348056.7	0.00	0.8
35.32	0.00	0.00	0.0	380598.66	32541.92	696.18	0.75	0.50	348101.7	0.8	348101.7	0.00	0.8
35.33	0.00	0.00	0.0	380598.66	32496.92	696.18	0.75	0.50	348146.7	0.8	348146.7	0.00	0.8
35.35	0.00	0.00	0.0	380598.66	32451.92	696.17	0.75	0.50	348191.7	0.8	348191.7	0.00	0.8
35.37	0.00	0.00	0.0	380598.66	32406.92	696.17	0.75	0.50	348236.7	0.8	348236.7	0.00	0.8
35.38	0.00	0.00	0.0	380598.66	32361.92	696.17	0.75	0.50	348281.7	0.8	348281.7	0.00	0.8
35.40	0.00	0.00	0.0	380598.66	32316.92	696.16	0.75	0.51	348326.7	0.8	348326.7	0.00	0.8
35.42	0.00	0.00	0.0	380598.66	32271.92	696.16	0.75	0.51	348371.7	0.8	348371.7	0.00	0.8
35.43	0.00	0.00	0.0	380598.66	32226.92	696.16	0.75	0.51	348416.7	0.8	348416.7	0.00	0.8
35.45	0.00	0.00	0.0	380598.66	32181.92	696.15	0.75	0.51	348461.7	0.8	348461.7	0.00	0.8
35.47	0.00	0.00	0.0	380598.66	32136.92	696.15	0.75	0.51	348506.7	0.8	348506.7	0.00	0.8
35.48	0.00	0.00	0.0	380598.66	32091.92	696.15	0.75	0.51	348551.7	0.8	348551.7	0.00	0.8
35.50	0.00	0.00	0.0	380598.66	32046.92	696.14	0.75	0.51	348596.7	0.8	348596.7	0.00	0.8
35.52	0.00	0.00	0.0	380598.66	32001.92	696.14	0.75	0.51	348641.7	0.8	348641.7	0.00	0.8
35.53	0.00	0.00	0.0	380598.66	31956.92	696.14	0.75	0.51	348686.7	0.8	348686.7	0.00	0.8
35.55	0.00	0.00	0.0	380598.66	31911.92	696.13	0.75	0.51	348731.7	0.8	348731.7	0.00	0.8
35.57	0.00	0.00	0.0	380598.66	31866.92	696.13	0.75	0.51	348776.7	0.8	348776.7	0.00	0.8
35.58	0.00	0.00	0.0	380598.66	31821.92	696.13	0.75	0.51	348821.7	0.8	348821.7	0.00	0.8
35.60	0.00	0.00	0.0	380598.66	31776.92	696.12	0.75	0.51	348866.7	0.8	348866.7	0.00	0.8
35.62	0.00	0.00	0.0	380598.66	31731.92	696.12	0.75	0.51	348911.7	0.8	348911.7	0.00	0.8
35.63	0.00	0.00	0.0	380598.66	31686.92	696.12	0.75	0.51	348956.7	0.8	348956.7	0.00	0.8
35.65	0.00	0.00	0.0	380598.66	31641.92	696.11	0.75	0.51	349001.7	0.8	349001.7	0.00	0.8
35.67	0.00	0.00	0.0	380598.66	31596.92	696.11	0.75	0.51	349046.7	0.8	349046.7	0.00	0.8
35.68	0.00	0.00	0.0	380598.66	31551.92	696.11	0.75	0.51	349091.7	0.8	349091.7	0.00	0.8
35.70	0.00	0.00	0.0	380598.66	31506.92	696.10	0.75	0.51	349136.7	0.8	349136.7	0.00	0.8
35.72	0.00	0.00	0.0	380598.66	31461.92	696.10	0.75	0.51	349181.7	0.8	349181.7	0.00	0.8
35.73	0.00	0.00	0.0	380598.66	31416.92	696.10	0.75	0.51	349226.7	0.8	349226.7	0.00	0.8
35.75	0.00	0.00	0.0	380598.66	31371.92	696.09	0.75	0.51	349271.7	0.8	349271.7	0.00	0.8
35.77	0.00	0.00	0.0	380598.66	31326.92	696.09	0.75	0.51	349316.7	0.8	349316.7	0.00	0.8
35.78	0.00	0.00	0.0	380598.66	31281.92	696.09	0.75	0.51	349361.7	0.8	349361.7	0.00	0.8
35.80	0.00	0.00	0.0	380598.66	31236.92	696.08	0.75	0.51	349406.7	0.8	349406.7	0.00	0.8
35.82	0.00	0.00	0.0	380598.66	31191.92	696.08	0.75	0.51	349451.7	0.8	349451.7	0.00	0.8
35.83	0.00	0.00	0.0	380598.66	31146.92	696.08	0.75	0.51	349496.7	0.8	349496.7	0.00	0.8
35.85	0.00	0.00	0.0	380598.66	31101.92	696.07	0.75	0.51	349541.7	0.8	349541.7	0.00	0.8
35.87	0.00	0.00	0.0	380598.66	31056.92	696.07	0.75	0.51	349586.7	0.8	349586.7	0.00	0.8
35.88	0.00	0.00	0.0	380598.66	31011.92	696.07	0.75	0.51	349631.7	0.8	349631.7	0.00	0.8
35.90	0.00	0.00	0.0	380598.66	30966.92	696.06	0.75	0.52	349676.7	0.8	349676.7	0.00	0.8
35.92	0.00	0.00	0.0	380598.66	30921.92	696.06	0.75	0.52	349721.7	0.8	349721.7	0.00	0.8
35.93	0.00	0.00	0.0	380598.66	30876.92	696.06	0.75	0.52	349766.7	0.8	349766.7	0.00	0.8
35.95	0.00	0.00	0.0	380598.66	30831.92	696.05	0.75	0.52	349811.7	0.8	349811.7	0.00	0.8
35.97	0.00	0.00	0.0	380598.66	30786.92	696.05	0.75	0.52	349856.7	0.8	349856.7	0.00	0.8
35.98	0.00	0.00	0.0	380598.66	30741.92	696.05	0.75	0.52	349901.7	0.8	349901.7	0.00	0.8
36.00	0.00	0.00	0.0	380598.66	30696.92	696.04	0.75	0.52	349946.7	0.8	349946.7	0.00	0.8
36.02	0.00	0.00	0.0	380598.66	30651.92	696.04	0.75	0.52	349991.7	0.8	349991.7	0.00	0.8
36.03	0.00	0.00	0.0	380598.66	30606.92	696.04	0.75	0.52	350036.7	0.8	350036.7	0.00	0.8
36.05	0.00	0.00	0.0	380598.66	30561.92	696.03	0.75	0.52	350081.7	0.8	350081.7	0.00	0.8
36.07	0.00	0.00	0.0	380598.66	30516.92	696.03	0.75	0.52	350126.7	0.8	350126.7	0.00	0.8
36.08	0.00	0.00	0.0	380598.66	30471.92	696.03	0.75	0.52	350171.7	0.8	350171.7	0.00	0.8
36.10	0.00	0.00	0.0	380598.66	30426.92	696.02	0.75	0.52	350216.7	0.8	350216.7	0.00	0.8
36.12	0.00	0.00	0.0	380598.66	30381.92	696.02	0.75	0.52	350261.7	0.8	350261.7	0.00	0.8
36.13	0.00	0.00	0.0	380598.66	30336.92	696.01	0.75	0.52	350306.7	0.8	350306.7	0.00	0.8
36.15	0.00	0.00	0.0	380598.66	30291.92	696.01	0.75	0.52	350351.7	0.8	350351.7	0.00	0.8
36.17	0.00	0.00	0.0	380598.66	30246.92	696.01	0.75	0.52	350396.7	0.8	350396.7	0.00	0.8
36.18	0.00	0.00	0.0	380598.66	30201.92	696.00	0.75	0.52	350441.7	0.8	350441.7	0.00	0.8
36.20	0.00	0.00	0.0	380598.66	30156.92	696.00	0.75	0.52	350486.7	0.8	350486.7	0.00	0.8
36.22	0.00	0.00	0.0	380598.66	30111.92	696.00	0.75	0.52	350531.7	0.8	350531.7	0.00	0.8
36.23	0.00	0.00	0.0	380598.66	30066.92	695.99	0.75	0.52	350576.7	0.8	350576.7	0.00	0.8
36.25	0.00	0.00	0.0	380598.66	30021.92	695.99	0.75	0.52	350621.7	0.8	350621.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	380598.66	29976.92	695.99	0.75	0.52	350666.7	0.8	350666.7	0.00	0.8
36.28	0.00	0.00	0.0	380598.66	29931.92	695.98	0.75	0.52	350711.7	0.8	350711.7	0.00	0.8
36.30	0.00	0.00	0.0	380598.66	29886.92	695.98	0.75	0.52	350756.7	0.8	350756.7	0.00	0.8
36.32	0.00	0.00	0.0	380598.66	29841.92	695.98	0.75	0.52	350801.7	0.8	350801.7	0.00	0.8
36.33	0.00	0.00	0.0	380598.66	29796.92	695.97	0.75	0.52	350846.7	0.8	350846.7	0.00	0.8
36.35	0.00	0.00	0.0	380598.66	29751.92	695.97	0.75	0.52	350891.7	0.8	350891.7	0.00	0.8
36.37	0.00	0.00	0.0	380598.66	29706.92	695.97	0.75	0.53	350936.7	0.8	350936.7	0.00	0.8
36.38	0.00	0.00	0.0	380598.66	29661.92	695.96	0.75	0.53	350981.7	0.8	350981.7	0.00	0.8
36.40	0.00	0.00	0.0	380598.66	29616.92	695.96	0.75	0.53	351026.7	0.8	351026.7	0.00	0.8
36.42	0.00	0.00	0.0	380598.66	29571.92	695.96	0.75	0.53	351071.7	0.8	351071.7	0.00	0.8
36.43	0.00	0.00	0.0	380598.66	29526.92	695.95	0.75	0.53	351116.7	0.8	351116.7	0.00	0.8
36.45	0.00	0.00	0.0	380598.66	29481.92	695.95	0.75	0.53	351161.7	0.8	351161.7	0.00	0.8
36.47	0.00	0.00	0.0	380598.66	29436.92	695.95	0.75	0.53	351206.7	0.8	351206.7	0.00	0.8
36.48	0.00	0.00	0.0	380598.66	29391.92	695.94	0.75	0.53	351251.7	0.8	351251.7	0.00	0.8
36.50	0.00	0.00	0.0	380598.66	29346.92	695.94	0.75	0.53	351296.7	0.8	351296.7	0.00	0.8
36.52	0.00	0.00	0.0	380598.66	29301.92	695.93	0.75	0.53	351341.7	0.8	351341.7	0.00	0.8
36.53	0.00	0.00	0.0	380598.66	29256.92	695.93	0.75	0.53	351386.7	0.8	351386.7	0.00	0.8
36.55	0.00	0.00	0.0	380598.66	29211.92	695.93	0.75	0.53	351431.7	0.8	351431.7	0.00	0.8
36.57	0.00	0.00	0.0	380598.66	29166.92	695.92	0.75	0.53	351476.7	0.8	351476.7	0.00	0.8
36.58	0.00	0.00	0.0	380598.66	29121.92	695.92	0.75	0.53	351521.7	0.8	351521.7	0.00	0.8
36.60	0.00	0.00	0.0	380598.66	29076.92	695.92	0.75	0.53	351566.7	0.8	351566.7	0.00	0.8
36.62	0.00	0.00	0.0	380598.66	29031.92	695.91	0.75	0.53	351611.7	0.8	351611.7	0.00	0.8
36.63	0.00	0.00	0.0	380598.66	28986.92	695.91	0.75	0.53	351656.7	0.8	351656.7	0.00	0.8
36.65	0.00	0.00	0.0	380598.66	28941.92	695.91	0.75	0.53	351701.7	0.8	351701.7	0.00	0.8
36.67	0.00	0.00	0.0	380598.66	28896.92	695.90	0.75	0.53	351746.7	0.8	351746.7	0.00	0.8
36.68	0.00	0.00	0.0	380598.66	28851.92	695.90	0.75	0.53	351791.7	0.8	351791.7	0.00	0.8
36.70	0.00	0.00	0.0	380598.66	28806.92	695.90	0.75	0.53	351836.7	0.8	351836.7	0.00	0.8
36.72	0.00	0.00	0.0	380598.66	28761.92	695.89	0.75	0.53	351881.7	0.8	351881.7	0.00	0.8
36.73	0.00	0.00	0.0	380598.66	28716.92	695.89	0.75	0.53	351926.7	0.8	351926.7	0.00	0.8
36.75	0.00	0.00	0.0	380598.66	28671.92	695.89	0.75	0.53	351971.7	0.8	351971.7	0.00	0.8
36.77	0.00	0.00	0.0	380598.66	28626.92	695.88	0.75	0.53	352016.7	0.8	352016.7	0.00	0.8
36.78	0.00	0.00	0.0	380598.66	28581.92	695.88	0.75	0.53	352061.7	0.8	352061.7	0.00	0.8
36.80	0.00	0.00	0.0	380598.66	28536.92	695.88	0.75	0.54	352106.7	0.8	352106.7	0.00	0.8
36.82	0.00	0.00	0.0	380598.66	28491.92	695.87	0.75	0.54	352151.7	0.8	352151.7	0.00	0.8
36.83	0.00	0.00	0.0	380598.66	28446.92	695.87	0.75	0.54	352196.7	0.8	352196.7	0.00	0.8
36.85	0.00	0.00	0.0	380598.66	28401.92	695.86	0.75	0.54	352241.7	0.8	352241.7	0.00	0.8
36.87	0.00	0.00	0.0	380598.66	28356.92	695.86	0.75	0.54	352286.7	0.8	352286.7	0.00	0.8
36.88	0.00	0.00	0.0	380598.66	28311.92	695.86	0.75	0.54	352331.7	0.8	352331.7	0.00	0.8
36.90	0.00	0.00	0.0	380598.66	28266.92	695.85	0.75	0.54	352376.7	0.8	352376.7	0.00	0.8
36.92	0.00	0.00	0.0	380598.66	28221.92	695.85	0.75	0.54	352421.7	0.8	352421.7	0.00	0.8
36.93	0.00	0.00	0.0	380598.66	28176.92	695.85	0.75	0.54	352466.7	0.8	352466.7	0.00	0.8
36.95	0.00	0.00	0.0	380598.66	28131.92	695.84	0.75	0.54	352511.7	0.8	352511.7	0.00	0.8
36.97	0.00	0.00	0.0	380598.66	28086.92	695.84	0.75	0.54	352556.7	0.8	352556.7	0.00	0.8
36.98	0.00	0.00	0.0	380598.66	28041.92	695.84	0.75	0.54	352601.7	0.8	352601.7	0.00	0.8
37.00	0.00	0.00	0.0	380598.66	27996.92	695.83	0.75	0.54	352646.7	0.8	352646.7	0.00	0.8
37.02	0.00	0.00	0.0	380598.66	27951.92	695.83	0.75	0.54	352691.7	0.8	352691.7	0.00	0.8
37.03	0.00	0.00	0.0	380598.66	27906.92	695.83	0.75	0.54	352736.7	0.8	352736.7	0.00	0.8
37.05	0.00	0.00	0.0	380598.66	27861.92	695.82	0.75	0.54	352781.7	0.8	352781.7	0.00	0.8
37.07	0.00	0.00	0.0	380598.66	27816.92	695.82	0.75	0.54	352826.7	0.8	352826.7	0.00	0.8
37.08	0.00	0.00	0.0	380598.66	27771.92	695.82	0.75	0.54	352871.7	0.8	352871.7	0.00	0.8
37.10	0.00	0.00	0.0	380598.66	27726.92	695.81	0.75	0.54	352916.7	0.8	352916.7	0.00	0.8
37.12	0.00	0.00	0.0	380598.66	27681.92	695.81	0.75	0.54	352961.7	0.8	352961.7	0.00	0.8
37.13	0.00	0.00	0.0	380598.66	27636.92	695.80	0.75	0.54	353006.7	0.8	353006.7	0.00	0.8
37.15	0.00	0.00	0.0	380598.66	27591.92	695.80	0.75	0.54	353051.7	0.8	353051.7	0.00	0.8
37.17	0.00	0.00	0.0	380598.66	27546.92	695.80	0.75	0.54	353096.7	0.8	353096.7	0.00	0.8
37.18	0.00	0.00	0.0	380598.66	27501.92	695.79	0.75	0.54	353141.7	0.8	353141.7	0.00	0.8
37.20	0.00	0.00	0.0	380598.66	27456.92	695.79	0.75	0.54	353186.7	0.8	353186.7	0.00	0.8
37.22	0.00	0.00	0.0	380598.66	27411.92	695.79	0.75	0.55	353231.7	0.8	353231.7	0.00	0.8
37.23	0.00	0.00	0.0	380598.66	27366.92	695.78	0.75	0.55	353276.7	0.8	353276.7	0.00	0.8
37.25	0.00	0.00	0.0	380598.66	27321.92	695.78	0.75	0.55	353321.7	0.8	353321.7	0.00	0.8
37.27	0.00	0.00	0.0	380598.66	27276.92	695.78	0.75	0.55	353366.7	0.8	353366.7	0.00	0.8
37.28	0.00	0.00	0.0	380598.66	27231.92	695.77	0.75	0.55	353411.7	0.8	353411.7	0.00	0.8
37.30	0.00	0.00	0.0	380598.66	27186.92	695.77	0.75	0.55	353456.7	0.8	353456.7	0.00	0.8
37.32	0.00	0.00	0.0	380598.66	27141.92	695.77	0.75	0.55	353501.7	0.8	353501.7	0.00	0.8
37.33	0.00	0.00	0.0	380598.66	27096.92	695.76	0.75	0.55	353546.7	0.8	353546.7	0.00	0.8
37.35	0.00	0.00	0.0	380598.66	27051.92	695.76	0.75	0.55	353591.7	0.8	353591.7	0.00	0.8
37.37	0.00	0.00	0.0	380598.66	27006.92	695.76	0.75	0.55	353636.7	0.8	353636.7	0.00	0.8
37.38	0.00	0.00	0.0	380598.66	26961.92	695.75	0.75	0.55	353681.7	0.8	353681.7	0.00	0.8
37.40	0.00	0.00	0.0	380598.66	26916.92	695.75	0.75	0.55	353726.7	0.8	353726.7	0.00	0.8
37.42	0.00	0.00	0.0	380598.66	26871.92	695.75	0.75	0.55	353771.7	0.8	353771.7	0.00	0.8
37.43	0.00	0.00	0.0	380598.66	26826.92	695.74	0.75	0.55	353816.7	0.8	353816.7	0.00	0.8
37.45	0.00	0.00	0.0	380598.66	26781.92	695.74	0.75	0.55	353861.7	0.8	353861.7	0.00	0.8
37.47	0.00	0.00	0.0	380598.66	26736.92	695.73	0.75	0.55	353906.7	0.8	353906.7	0.00	0.8
37.48	0.00	0.00	0.0	380598.66	26691.92	695.73	0.75	0.55	353951.7	0.8	353951.7	0.00	0.8
37.50	0.00	0.00	0.0	380598.66	26646.92	695.73	0.75	0.55	353996.7	0.8	353996.7	0.00	0.8
37.52	0.00	0.00	0.0	380598.66	26601.92	695.72	0.75	0.55	354041.7	0.8	354041.7	0.00	0.8
37.53	0.00	0.00	0.0	380598.66	26556.92	695.72	0.75	0.55	354086.7	0.8	354086.7	0.00	0.8
37.55	0.00	0.00	0.0	380598.66	26511.92	695.72	0.75	0.55	354131.7	0.8	354131.7	0.00	0.8
37.57	0.00	0.00	0.0	380598.66	26466.92	695.71	0.75	0.55	354176.7	0.8	354176.7	0.00	0.8
37.58	0.00	0.00	0.0	380598.66	26421.92	695.71	0.75	0.55	354221.7	0.8	354221.7	0.00	0.8
37.60	0.00	0.00	0.0	380598.66	26376.92	695.71	0.75	0.56	354266.7	0.8	354266.7	0.00	0.8
37.62	0.00	0.00	0.0	380598.66	26331.92	695.70	0.75	0.56	354311.7	0.8	354311.7	0.00	0.8
37.63	0.00	0.00	0.0	380598.66	26286.92	695.70	0.75	0.56	354356.7	0.8	354356.7	0.00	0.8
37.65	0.00	0.00	0.0	380598.66	26241.92	695.70	0.75	0.56	354401.7	0.8	354401.7	0.00	0.8
37.67	0.00	0.00	0.0	380598.66	26196.92	695.69	0.75	0.56	354446.7	0.8	354446.7	0.00	0.8
37.68	0.00	0.00	0.0	380598.66	26151.92	695.69	0.75	0.56	354491.7	0.8	354491.7	0.00	0.8
37.70	0.00	0.00	0.0	380598.66	26106.92	695.69	0.75	0.56	354536.7	0.8	354536.7	0.00	0.8
37.72	0.00	0.00	0.0	380598.66	26061.92	695.68	0.75	0.56	354581.7	0.8	354581.7	0.00	0.8
37.73	0.00	0.00	0.0	380598.66	26016.92	695.68	0.75	0.56	354626.7	0.8	354626.7	0.00	0.8
37.75	0.00	0.00	0.0	380598.66	25971.92	695.68	0.75	0.56	354671.7	0.8	354671.7	0.00	0.8
37.77	0.00	0.00	0.0	380598.66	25926.92	695.67	0.75	0.56	354716.7	0.8	354716.7	0.00	0.8
37.78	0.00	0.00	0.0	380598.66	25881.92	695.67	0.75	0.56	354761.7	0.8	354761.7	0.00	0.8
37.80	0.00	0.00	0.0	380598.66	25836.92	695.66	0.75	0.56	354806.7	0.8	354806.7	0.00	0.8
37.82	0.00	0.00	0.0	380598.66	25791.92	695.66	0.75	0.56	354851.7	0.8	354851.7	0.00	0.8
37.83	0.00	0.00	0.0	380598.66	25746.92	695.66	0.75	0.56	354896.7	0.8	354896.7	0.00	0.8
37.85	0.00	0.00	0.0	380598.66	25701.92	695.65	0.75	0.56	354941.7	0.8	354941.7	0.00	0.8
37.87	0.00	0.00	0.0	380598.66	25656.92	695.65	0.75	0.56	354986.7	0.8	354986.7	0.00	0.8
37.88	0.00	0.00	0.0	380598.66	25611.92	695.65	0.75	0.56	355031.7	0.8	355031.7	0.00	0.8
37.90	0.00	0.00	0.0	380598.66	25566.92	695.64	0.75	0.56	355076.7	0.8	355076.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	380598.66	25521.92	695.64	0.75	0.56	355121.7	0.8	355121.7	0.00	0.8
37.93	0.00	0.00	0.0	380598.66	25476.92	695.64	0.75	0.56	355166.7	0.8	355166.7	0.00	0.8
37.95	0.00	0.00	0.0	380598.66	25431.92	695.63	0.75	0.56	355211.7	0.8	355211.7	0.00	0.8
37.97	0.00	0.00	0.0	380598.66	25386.92	695.63	0.75	0.57	355256.7	0.8	355256.7	0.00	0.8
37.98	0.00	0.00	0.0	380598.66	25341.92	695.63	0.75	0.57	355301.7	0.8	355301.7	0.00	0.8
38.00	0.00	0.00	0.0	380598.66	25296.92	695.62	0.75	0.57	355346.7	0.8	355346.7	0.00	0.8
38.02	0.00	0.00	0.0	380598.66	25251.92	695.62	0.75	0.57	355391.7	0.8	355391.7	0.00	0.8
38.03	0.00	0.00	0.0	380598.66	25206.92	695.62	0.75	0.57	355436.7	0.8	355436.7	0.00	0.8
38.05	0.00	0.00	0.0	380598.66	25161.92	695.61	0.75	0.57	355481.7	0.8	355481.7	0.00	0.8
38.07	0.00	0.00	0.0	380598.66	25116.92	695.61	0.75	0.57	355526.7	0.8	355526.7	0.00	0.8
38.08	0.00	0.00	0.0	380598.66	25071.92	695.60	0.75	0.57	355571.7	0.8	355571.7	0.00	0.8
38.10	0.00	0.00	0.0	380598.66	25026.92	695.60	0.75	0.57	355616.7	0.8	355616.7	0.00	0.8
38.12	0.00	0.00	0.0	380598.66	24981.92	695.60	0.75	0.57	355661.7	0.8	355661.7	0.00	0.8
38.13	0.00	0.00	0.0	380598.66	24936.92	695.59	0.75	0.57	355706.7	0.8	355706.7	0.00	0.8
38.15	0.00	0.00	0.0	380598.66	24891.92	695.59	0.75	0.57	355751.7	0.8	355751.7	0.00	0.8
38.17	0.00	0.00	0.0	380598.66	24846.92	695.59	0.75	0.57	355796.7	0.8	355796.7	0.00	0.8
38.18	0.00	0.00	0.0	380598.66	24801.92	695.58	0.75	0.57	355841.7	0.8	355841.7	0.00	0.8
38.20	0.00	0.00	0.0	380598.66	24756.92	695.58	0.75	0.57	355886.7	0.8	355886.7	0.00	0.8
38.22	0.00	0.00	0.0	380598.66	24711.92	695.58	0.75	0.57	355931.7	0.8	355931.7	0.00	0.8
38.23	0.00	0.00	0.0	380598.66	24666.92	695.57	0.75	0.57	355976.7	0.8	355976.7	0.00	0.8
38.25	0.00	0.00	0.0	380598.66	24621.92	695.57	0.75	0.57	356021.7	0.8	356021.7	0.00	0.8
38.27	0.00	0.00	0.0	380598.66	24576.92	695.57	0.75	0.57	356066.7	0.8	356066.7	0.00	0.8
38.28	0.00	0.00	0.0	380598.66	24531.92	695.56	0.75	0.57	356111.7	0.8	356111.7	0.00	0.8
38.30	0.00	0.00	0.0	380598.66	24486.92	695.56	0.75	0.57	356156.7	0.8	356156.7	0.00	0.8
38.32	0.00	0.00	0.0	380598.66	24441.92	695.56	0.75	0.58	356201.7	0.8	356201.7	0.00	0.8
38.33	0.00	0.00	0.0	380598.66	24396.92	695.55	0.75	0.58	356246.7	0.8	356246.7	0.00	0.8
38.35	0.00	0.00	0.0	380598.66	24351.92	695.55	0.75	0.58	356291.7	0.8	356291.7	0.00	0.8
38.37	0.00	0.00	0.0	380598.66	24306.92	695.55	0.75	0.58	356336.7	0.8	356336.7	0.00	0.8
38.38	0.00	0.00	0.0	380598.66	24261.92	695.54	0.75	0.58	356381.7	0.8	356381.7	0.00	0.8
38.40	0.00	0.00	0.0	380598.66	24216.92	695.54	0.75	0.58	356426.7	0.8	356426.7	0.00	0.8
38.42	0.00	0.00	0.0	380598.66	24171.92	695.53	0.75	0.58	356471.7	0.8	356471.7	0.00	0.8
38.43	0.00	0.00	0.0	380598.66	24126.92	695.53	0.75	0.58	356516.7	0.8	356516.7	0.00	0.8
38.45	0.00	0.00	0.0	380598.66	24081.92	695.53	0.75	0.58	356561.7	0.8	356561.7	0.00	0.8
38.47	0.00	0.00	0.0	380598.66	24036.92	695.52	0.75	0.58	356606.7	0.8	356606.7	0.00	0.8
38.48	0.00	0.00	0.0	380598.66	23991.92	695.52	0.75	0.58	356651.7	0.8	356651.7	0.00	0.8
38.50	0.00	0.00	0.0	380598.66	23946.92	695.52	0.75	0.58	356696.7	0.8	356696.7	0.00	0.8
38.52	0.00	0.00	0.0	380598.66	23901.92	695.51	0.75	0.58	356741.7	0.8	356741.7	0.00	0.8
38.53	0.00	0.00	0.0	380598.66	23856.92	695.51	0.75	0.58	356786.7	0.8	356786.7	0.00	0.8
38.55	0.00	0.00	0.0	380598.66	23811.92	695.51	0.75	0.58	356831.7	0.8	356831.7	0.00	0.8
38.57	0.00	0.00	0.0	380598.66	23766.92	695.50	0.75	0.58	356876.7	0.8	356876.7	0.00	0.8
38.58	0.00	0.00	0.0	380598.66	23721.92	695.50	0.75	0.58	356921.7	0.8	356921.7	0.00	0.8
38.60	0.00	0.00	0.0	380598.66	23676.92	695.50	0.75	0.58	356966.7	0.8	356966.7	0.00	0.8
38.62	0.00	0.00	0.0	380598.66	23631.92	695.49	0.75	0.58	357011.7	0.8	357011.7	0.00	0.8
38.63	0.00	0.00	0.0	380598.66	23586.92	695.49	0.75	0.58	357056.7	0.8	357056.7	0.00	0.8
38.65	0.00	0.00	0.0	380598.66	23541.92	695.49	0.75	0.59	357101.7	0.8	357101.7	0.00	0.8
38.67	0.00	0.00	0.0	380598.66	23496.92	695.48	0.75	0.59	357146.7	0.8	357146.7	0.00	0.8
38.68	0.00	0.00	0.0	380598.66	23451.92	695.48	0.75	0.59	357191.7	0.8	357191.7	0.00	0.8
38.70	0.00	0.00	0.0	380598.66	23406.92	695.47	0.75	0.59	357236.7	0.8	357236.7	0.00	0.8
38.72	0.00	0.00	0.0	380598.66	23361.92	695.47	0.75	0.59	357281.7	0.8	357281.7	0.00	0.8
38.73	0.00	0.00	0.0	380598.66	23316.92	695.47	0.75	0.59	357326.7	0.8	357326.7	0.00	0.8
38.75	0.00	0.00	0.0	380598.66	23271.92	695.46	0.75	0.59	357371.7	0.8	357371.7	0.00	0.8
38.77	0.00	0.00	0.0	380598.66	23226.92	695.46	0.75	0.59	357416.7	0.8	357416.7	0.00	0.8
38.78	0.00	0.00	0.0	380598.66	23181.92	695.46	0.75	0.59	357461.7	0.8	357461.7	0.00	0.8
38.80	0.00	0.00	0.0	380598.66	23136.92	695.45	0.75	0.59	357506.7	0.8	357506.7	0.00	0.8
38.82	0.00	0.00	0.0	380598.66	23091.92	695.45	0.75	0.59	357551.7	0.8	357551.7	0.00	0.8
38.83	0.00	0.00	0.0	380598.66	23046.92	695.45	0.75	0.59	357596.7	0.8	357596.7	0.00	0.8
38.85	0.00	0.00	0.0	380598.66	23001.92	695.44	0.75	0.59	357641.7	0.8	357641.7	0.00	0.8
38.87	0.00	0.00	0.0	380598.66	22956.92	695.44	0.75	0.59	357686.7	0.8	357686.7	0.00	0.8
38.88	0.00	0.00	0.0	380598.66	22911.92	695.44	0.75	0.59	357731.7	0.8	357731.7	0.00	0.8
38.90	0.00	0.00	0.0	380598.66	22866.92	695.43	0.75	0.59	357776.7	0.8	357776.7	0.00	0.8
38.92	0.00	0.00	0.0	380598.66	22821.92	695.43	0.75	0.59	357821.7	0.8	357821.7	0.00	0.8
38.93	0.00	0.00	0.0	380598.66	22776.92	695.43	0.75	0.59	357866.7	0.8	357866.7	0.00	0.8
38.95	0.00	0.00	0.0	380598.66	22731.92	695.42	0.75	0.59	357911.7	0.8	357911.7	0.00	0.8
38.97	0.00	0.00	0.0	380598.66	22686.92	695.42	0.75	0.60	357956.7	0.8	357956.7	0.00	0.8
38.98	0.00	0.00	0.0	380598.66	22641.92	695.42	0.75	0.60	358001.7	0.8	358001.7	0.00	0.8
39.00	0.00	0.00	0.0	380598.66	22596.92	695.41	0.75	0.60	358046.7	0.8	358046.7	0.00	0.8
39.02	0.00	0.00	0.0	380598.66	22551.92	695.41	0.75	0.60	358091.7	0.8	358091.7	0.00	0.8
39.03	0.00	0.00	0.0	380598.66	22506.92	695.40	0.75	0.60	358136.7	0.8	358136.7	0.00	0.8
39.05	0.00	0.00	0.0	380598.66	22461.92	695.40	0.75	0.60	358181.7	0.8	358181.7	0.00	0.8
39.07	0.00	0.00	0.0	380598.66	22416.92	695.40	0.75	0.60	358226.7	0.8	358226.7	0.00	0.8
39.08	0.00	0.00	0.0	380598.66	22371.92	695.39	0.75	0.60	358271.7	0.8	358271.7	0.00	0.8
39.10	0.00	0.00	0.0	380598.66	22326.92	695.39	0.75	0.60	358316.7	0.8	358316.7	0.00	0.8
39.12	0.00	0.00	0.0	380598.66	22281.92	695.39	0.75	0.60	358361.7	0.8	358361.7	0.00	0.8
39.13	0.00	0.00	0.0	380598.66	22236.92	695.38	0.75	0.60	358406.7	0.8	358406.7	0.00	0.8
39.15	0.00	0.00	0.0	380598.66	22191.92	695.38	0.75	0.60	358451.7	0.8	358451.7	0.00	0.8
39.17	0.00	0.00	0.0	380598.66	22146.92	695.38	0.75	0.60	358496.7	0.8	358496.7	0.00	0.8
39.18	0.00	0.00	0.0	380598.66	22101.92	695.37	0.75	0.60	358541.7	0.8	358541.7	0.00	0.8
39.20	0.00	0.00	0.0	380598.66	22056.92	695.37	0.75	0.60	358586.7	0.8	358586.7	0.00	0.8
39.22	0.00	0.00	0.0	380598.66	22011.92	695.37	0.75	0.60	358631.7	0.8	358631.7	0.00	0.8
39.23	0.00	0.00	0.0	380598.66	21966.92	695.36	0.75	0.60	358676.7	0.8	358676.7	0.00	0.8
39.25	0.00	0.00	0.0	380598.66	21921.92	695.36	0.75	0.60	358721.7	0.8	358721.7	0.00	0.8
39.27	0.00	0.00	0.0	380598.66	21876.92	695.36	0.75	0.61	358766.7	0.8	358766.7	0.00	0.8
39.28	0.00	0.00	0.0	380598.66	21831.92	695.35	0.75	0.61	358811.7	0.8	358811.7	0.00	0.8
39.30	0.00	0.00	0.0	380598.66	21786.92	695.35	0.75	0.61	358856.7	0.8	358856.7	0.00	0.8
39.32	0.00	0.00	0.0	380598.66	21741.92	695.35	0.75	0.61	358901.7	0.8	358901.7	0.00	0.8
39.33	0.00	0.00	0.0	380598.66	21696.92	695.34	0.75	0.61	358946.7	0.8	358946.7	0.00	0.8
39.35	0.00	0.00	0.0	380598.66	21651.92	695.34	0.75	0.61	358991.7	0.8	358991.7	0.00	0.8
39.37	0.00	0.00	0.0	380598.66	21606.92	695.33	0.75	0.61	359036.7	0.8	359036.7	0.00	0.8
39.38	0.00	0.00	0.0	380598.66	21561.92	695.33	0.75	0.61	359081.7	0.8	359081.7	0.00	0.8
39.40	0.00	0.00	0.0	380598.66	21516.92	695.33	0.75	0.61	359126.7	0.8	359126.7	0.00	0.8
39.42	0.00	0.00	0.0	380598.66	21471.92	695.32	0.75	0.61	359171.7	0.8	359171.7	0.00	0.8
39.43	0.00	0.00	0.0	380598.66	21426.92	695.32	0.75	0.61	359216.7	0.8	359216.7	0.00	0.8
39.45	0.00	0.00	0.0	380598.66	21381.92	695.32	0.75	0.61	359261.7	0.8	359261.7	0.00	0.8
39.47	0.00	0.00	0.0	380598.66	21336.92	695.31	0.75	0.61	359306.7	0.8	359306.7	0.00	0.8
39.48	0.00	0.00	0.0	380598.66	21291.92	695.31	0.75	0.61	359351.7	0.8	359351.7	0.00	0.8
39.50	0.00	0.00	0.0	380598.66	21246.92	695.31	0.75	0.61	359396.7	0.8	359396.7	0.00	0.8
39.52	0.00	0.00	0.0	380598.66	21201.92	695.30	0.75	0.61	359441.7	0.8	359441.7	0.00	0.8
39.53	0.00	0.00	0.0	380598.66	21156.92	695.30	0.75	0.61	359486.7	0.8	359486.7	0.00	0.8
39.55	0.00	0.00	0.0	380598.66	21111.92	695.30	0.75	0.62	359531.7	0.8	359531.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	380598.66	21066.92	695.29	0.75	0.62	359576.7	0.8	359576.7	0.00	0.8
39.58	0.00	0.00	0.0	380598.66	21021.92	695.29	0.75	0.62	359621.7	0.8	359621.7	0.00	0.8
39.60	0.00	0.00	0.0	380598.66	20976.92	695.29	0.75	0.62	359666.7	0.8	359666.7	0.00	0.8
39.62	0.00	0.00	0.0	380598.66	20931.92	695.28	0.75	0.62	359711.7	0.8	359711.7	0.00	0.8
39.63	0.00	0.00	0.0	380598.66	20886.92	695.28	0.75	0.62	359756.7	0.8	359756.7	0.00	0.8
39.65	0.00	0.00	0.0	380598.66	20841.92	695.27	0.75	0.62	359801.7	0.8	359801.7	0.00	0.8
39.67	0.00	0.00	0.0	380598.66	20796.92	695.27	0.75	0.62	359846.7	0.8	359846.7	0.00	0.8
39.68	0.00	0.00	0.0	380598.66	20751.92	695.27	0.75	0.62	359891.7	0.8	359891.7	0.00	0.8
39.70	0.00	0.00	0.0	380598.66	20706.92	695.26	0.75	0.62	359936.7	0.8	359936.7	0.00	0.8
39.72	0.00	0.00	0.0	380598.66	20661.92	695.26	0.75	0.62	359981.7	0.8	359981.7	0.00	0.8
39.73	0.00	0.00	0.0	380598.66	20616.92	695.26	0.75	0.62	360026.7	0.8	360026.7	0.00	0.8
39.75	0.00	0.00	0.0	380598.66	20571.92	695.25	0.75	0.62	360071.7	0.8	360071.7	0.00	0.8
39.77	0.00	0.00	0.0	380598.66	20526.92	695.25	0.75	0.62	360116.7	0.8	360116.7	0.00	0.8
39.78	0.00	0.00	0.0	380598.66	20481.92	695.25	0.75	0.62	360161.7	0.8	360161.7	0.00	0.8
39.80	0.00	0.00	0.0	380598.66	20436.92	695.24	0.75	0.62	360206.7	0.8	360206.7	0.00	0.8
39.82	0.00	0.00	0.0	380598.66	20391.92	695.24	0.75	0.63	360251.7	0.8	360251.7	0.00	0.8
39.83	0.00	0.00	0.0	380598.66	20346.92	695.24	0.75	0.63	360296.7	0.8	360296.7	0.00	0.8
39.85	0.00	0.00	0.0	380598.66	20301.92	695.23	0.75	0.63	360341.7	0.8	360341.7	0.00	0.8
39.87	0.00	0.00	0.0	380598.66	20256.92	695.23	0.75	0.63	360386.7	0.8	360386.7	0.00	0.8
39.88	0.00	0.00	0.0	380598.66	20211.92	695.23	0.75	0.63	360431.7	0.8	360431.7	0.00	0.8
39.90	0.00	0.00	0.0	380598.66	20166.92	695.22	0.75	0.63	360476.7	0.8	360476.7	0.00	0.8
39.92	0.00	0.00	0.0	380598.66	20121.92	695.22	0.75	0.63	360521.7	0.8	360521.7	0.00	0.8
39.93	0.00	0.00	0.0	380598.66	20076.92	695.22	0.75	0.63	360566.7	0.8	360566.7	0.00	0.8
39.95	0.00	0.00	0.0	380598.66	20031.92	695.21	0.75	0.63	360611.7	0.8	360611.7	0.00	0.8
39.97	0.00	0.00	0.0	380598.66	19986.92	695.21	0.75	0.63	360656.7	0.8	360656.7	0.00	0.8
39.98	0.00	0.00	0.0	380598.66	19941.92	695.20	0.75	0.63	360701.7	0.8	360701.7	0.00	0.8
40.00	0.00	0.00	0.0	380598.66	19896.92	695.20	0.75	0.63	360746.7	0.8	360746.7	0.00	0.8
40.02	0.00	0.00	0.0	380598.66	19851.92	695.20	0.75	0.63	360791.7	0.8	360791.7	0.00	0.8
40.03	0.00	0.00	0.0	380598.66	19806.92	695.19	0.75	0.63	360836.7	0.8	360836.7	0.00	0.8
40.05	0.00	0.00	0.0	380598.66	19761.92	695.19	0.75	0.63	360881.7	0.8	360881.7	0.00	0.8
40.07	0.00	0.00	0.0	380598.66	19716.92	695.19	0.75	0.63	360926.7	0.8	360926.7	0.00	0.8
40.08	0.00	0.00	0.0	380598.66	19671.92	695.18	0.75	0.64	360971.7	0.8	360971.7	0.00	0.8
40.10	0.00	0.00	0.0	380598.66	19626.92	695.18	0.75	0.64	361016.7	0.8	361016.7	0.00	0.8
40.12	0.00	0.00	0.0	380598.66	19581.92	695.18	0.75	0.64	361061.7	0.8	361061.7	0.00	0.8
40.13	0.00	0.00	0.0	380598.66	19536.92	695.17	0.75	0.64	361106.7	0.8	361106.7	0.00	0.8
40.15	0.00	0.00	0.0	380598.66	19491.92	695.17	0.75	0.64	361151.7	0.8	361151.7	0.00	0.8
40.17	0.00	0.00	0.0	380598.66	19446.92	695.17	0.75	0.64	361196.7	0.8	361196.7	0.00	0.8
40.18	0.00	0.00	0.0	380598.66	19401.92	695.16	0.75	0.64	361241.7	0.8	361241.7	0.00	0.8
40.20	0.00	0.00	0.0	380598.66	19356.92	695.16	0.75	0.64	361286.7	0.8	361286.7	0.00	0.8
40.22	0.00	0.00	0.0	380598.66	19311.92	695.16	0.75	0.64	361331.7	0.8	361331.7	0.00	0.8
40.23	0.00	0.00	0.0	380598.66	19266.92	695.15	0.75	0.64	361376.7	0.8	361376.7	0.00	0.8
40.25	0.00	0.00	0.0	380598.66	19221.92	695.15	0.75	0.64	361421.7	0.8	361421.7	0.00	0.8
40.27	0.00	0.00	0.0	380598.66	19176.92	695.14	0.75	0.64	361466.7	0.8	361466.7	0.00	0.8
40.28	0.00	0.00	0.0	380598.66	19131.92	695.14	0.75	0.64	361511.7	0.8	361511.7	0.00	0.8
40.30	0.00	0.00	0.0	380598.66	19086.92	695.14	0.75	0.64	361556.7	0.8	361556.7	0.00	0.8
40.32	0.00	0.00	0.0	380598.66	19041.92	695.13	0.75	0.65	361601.7	0.8	361601.7	0.00	0.8
40.33	0.00	0.00	0.0	380598.66	18996.92	695.13	0.75	0.65	361646.7	0.8	361646.7	0.00	0.8
40.35	0.00	0.00	0.0	380598.66	18951.92	695.13	0.75	0.65	361691.7	0.8	361691.7	0.00	0.8
40.37	0.00	0.00	0.0	380598.66	18906.92	695.12	0.75	0.65	361736.7	0.8	361736.7	0.00	0.8
40.38	0.00	0.00	0.0	380598.66	18861.92	695.12	0.75	0.65	361781.7	0.8	361781.7	0.00	0.8
40.40	0.00	0.00	0.0	380598.66	18816.92	695.12	0.75	0.65	361826.7	0.8	361826.7	0.00	0.8
40.42	0.00	0.00	0.0	380598.66	18771.92	695.11	0.75	0.65	361871.7	0.8	361871.7	0.00	0.8
40.43	0.00	0.00	0.0	380598.66	18726.92	695.11	0.75	0.65	361916.7	0.8	361916.7	0.00	0.8
40.45	0.00	0.00	0.0	380598.66	18681.92	695.11	0.75	0.65	361961.7	0.8	361961.7	0.00	0.8
40.47	0.00	0.00	0.0	380598.66	18636.92	695.10	0.75	0.65	362006.7	0.8	362006.7	0.00	0.8
40.48	0.00	0.00	0.0	380598.66	18591.92	695.10	0.75	0.65	362051.7	0.8	362051.7	0.00	0.8
40.50	0.00	0.00	0.0	380598.66	18546.92	695.10	0.75	0.65	362096.7	0.8	362096.7	0.00	0.8
40.52	0.00	0.00	0.0	380598.66	18501.92	695.09	0.75	0.65	362141.7	0.8	362141.7	0.00	0.8
40.53	0.00	0.00	0.0	380598.66	18456.92	695.09	0.75	0.65	362186.7	0.8	362186.7	0.00	0.8
40.55	0.00	0.00	0.0	380598.66	18411.92	695.09	0.75	0.65	362231.7	0.8	362231.7	0.00	0.8
40.57	0.00	0.00	0.0	380598.66	18366.92	695.08	0.75	0.66	362276.7	0.8	362276.7	0.00	0.8
40.58	0.00	0.00	0.0	380598.66	18321.92	695.08	0.75	0.66	362321.7	0.8	362321.7	0.00	0.8
40.60	0.00	0.00	0.0	380598.66	18276.92	695.07	0.75	0.66	362366.7	0.8	362366.7	0.00	0.8
40.62	0.00	0.00	0.0	380598.66	18231.92	695.07	0.75	0.66	362411.7	0.8	362411.7	0.00	0.8
40.63	0.00	0.00	0.0	380598.66	18186.92	695.07	0.75	0.66	362456.7	0.8	362456.7	0.00	0.8
40.65	0.00	0.00	0.0	380598.66	18141.92	695.06	0.75	0.66	362501.7	0.8	362501.7	0.00	0.8
40.67	0.00	0.00	0.0	380598.66	18096.92	695.06	0.75	0.66	362546.7	0.8	362546.7	0.00	0.8
40.68	0.00	0.00	0.0	380598.66	18051.92	695.06	0.75	0.66	362591.7	0.8	362591.7	0.00	0.8
40.70	0.00	0.00	0.0	380598.66	18006.92	695.05	0.75	0.66	362636.7	0.8	362636.7	0.00	0.8
40.72	0.00	0.00	0.0	380598.66	17961.92	695.05	0.75	0.66	362681.7	0.8	362681.7	0.00	0.8
40.73	0.00	0.00	0.0	380598.66	17916.92	695.05	0.75	0.66	362726.7	0.8	362726.7	0.00	0.8
40.75	0.00	0.00	0.0	380598.66	17871.92	695.04	0.75	0.66	362771.7	0.8	362771.7	0.00	0.8
40.77	0.00	0.00	0.0	380598.66	17826.92	695.04	0.75	0.66	362816.7	0.8	362816.7	0.00	0.8
40.78	0.00	0.00	0.0	380598.66	17781.92	695.04	0.75	0.67	362861.7	0.8	362861.7	0.00	0.8
40.80	0.00	0.00	0.0	380598.66	17736.92	695.03	0.75	0.67	362906.7	0.8	362906.7	0.00	0.8
40.82	0.00	0.00	0.0	380598.66	17691.92	695.03	0.75	0.67	362951.7	0.8	362951.7	0.00	0.8
40.83	0.00	0.00	0.0	380598.66	17646.92	695.03	0.75	0.67	362996.7	0.8	362996.7	0.00	0.8
40.85	0.00	0.00	0.0	380598.66	17601.92	695.02	0.75	0.67	363041.7	0.8	363041.7	0.00	0.8
40.87	0.00	0.00	0.0	380598.66	17556.92	695.02	0.75	0.67	363086.7	0.8	363086.7	0.00	0.8
40.88	0.00	0.00	0.0	380598.66	17511.92	695.02	0.75	0.67	363131.7	0.8	363131.7	0.00	0.8
40.90	0.00	0.00	0.0	380598.66	17466.92	695.01	0.75	0.67	363176.7	0.8	363176.7	0.00	0.8
40.92	0.00	0.00	0.0	380598.66	17421.92	695.01	0.75	0.67	363221.7	0.8	363221.7	0.00	0.8
40.93	0.00	0.00	0.0	380598.66	17376.92	695.00	0.75	0.67	363266.7	0.8	363266.7	0.00	0.8
40.95	0.00	0.00	0.0	380598.66	17331.92	695.00	0.75	0.67	363311.7	0.8	363311.7	0.00	0.8
40.97	0.00	0.00	0.0	380598.66	17286.92	695.00	0.75	0.67	363356.7	0.8	363356.7	0.00	0.8
40.98	0.00	0.00	0.0	380598.66	17241.92	694.99	0.75	0.67	363401.7	0.8	363401.7	0.00	0.8
41.00	0.00	0.00	0.0	380598.66	17196.92	694.99	0.75	0.68	363446.7	0.8	363446.7	0.00	0.8
41.02	0.00	0.00	0.0	380598.66	17151.92	694.98	0.75	0.68	363491.7	0.8	363491.7	0.00	0.8
41.03	0.00	0.00	0.0	380598.66	17106.92	694.98	0.75	0.68	363536.7	0.8	363536.7	0.00	0.8
41.05	0.00	0.00	0.0	380598.66	17061.92	694.98	0.75	0.68	363581.7	0.8	363581.7	0.00	0.8
41.07	0.00	0.00	0.0	380598.66	17016.92	694.97	0.75	0.68	363626.7	0.8	363626.7	0.00	0.8
41.08	0.00	0.00	0.0	380598.66	16971.92	694.97	0.75	0.68	363671.7	0.8	363671.7	0.00	0.8
41.10	0.00	0.00	0.0	380598.66	16926.92	694.96	0.75	0.68	363716.7	0.8	363716.7	0.00	0.8
41.12	0.00	0.00	0.0	380598.66	16881.92	694.96	0.75	0.68	363761.7	0.8	363761.7	0.00	0.8
41.13	0.00	0.00	0.0	380598.66	16836.92	694.95	0.75	0.68	363806.7	0.8	363806.7	0.00	0.8
41.15	0.00	0.00	0.0	380598.66	16791.92	694.95	0.75	0.68	363851.7	0.8	363851.7	0.00	0.8
41.17	0.00	0.00	0.0	380598.66	16746.92	694.95	0.75	0.69	363896.7	0.8	363896.7	0.00	0.8
41.18	0.00	0.00	0.0	380598.66	16701.92	694.94	0.75	0.69	363941.7	0.8	363941.7	0.00	0.8
41.20	0.00	0.00	0.0	380598.66	16656.92	694.94	0.75	0.69	363986.7	0.8	363986.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	380598.66	16611.92	694.93	0.75	0.69	364031.7	0.8	364031.7	0.00	0.8
41.23	0.00	0.00	0.0	380598.66	16566.92	694.93	0.75	0.69	364076.7	0.8	364076.7	0.00	0.8
41.25	0.00	0.00	0.0	380598.66	16521.92	694.92	0.75	0.69	364121.7	0.8	364121.7	0.00	0.8
41.27	0.00	0.00	0.0	380598.66	16476.92	694.92	0.75	0.69	364166.7	0.8	364166.7	0.00	0.8
41.28	0.00	0.00	0.0	380598.66	16431.92	694.92	0.75	0.69	364211.7	0.8	364211.7	0.00	0.8
41.30	0.00	0.00	0.0	380598.66	16386.92	694.91	0.75	0.69	364256.7	0.8	364256.7	0.00	0.8
41.32	0.00	0.00	0.0	380598.66	16341.92	694.91	0.75	0.70	364301.7	0.8	364301.7	0.00	0.8
41.33	0.00	0.00	0.0	380598.66	16296.92	694.90	0.75	0.70	364346.7	0.8	364346.7	0.00	0.8
41.35	0.00	0.00	0.0	380598.66	16251.92	694.90	0.75	0.70	364391.7	0.8	364391.7	0.00	0.8
41.37	0.00	0.00	0.0	380598.66	16206.92	694.89	0.75	0.70	364436.7	0.8	364436.7	0.00	0.8
41.38	0.00	0.00	0.0	380598.66	16161.92	694.89	0.75	0.70	364481.7	0.8	364481.7	0.00	0.8
41.40	0.00	0.00	0.0	380598.66	16116.92	694.89	0.75	0.70	364526.7	0.8	364526.7	0.00	0.8
41.42	0.00	0.00	0.0	380598.66	16071.92	694.88	0.75	0.70	364571.7	0.8	364571.7	0.00	0.8
41.43	0.00	0.00	0.0	380598.66	16026.92	694.88	0.75	0.70	364616.7	0.8	364616.7	0.00	0.8
41.45	0.00	0.00	0.0	380598.66	15981.92	694.87	0.75	0.70	364661.7	0.8	364661.7	0.00	0.8
41.47	0.00	0.00	0.0	380598.66	15936.92	694.87	0.75	0.70	364706.7	0.8	364706.7	0.00	0.8
41.48	0.00	0.00	0.0	380598.66	15891.92	694.86	0.75	0.71	364751.7	0.8	364751.7	0.00	0.8
41.50	0.00	0.00	0.0	380598.66	15846.92	694.86	0.75	0.71	364796.7	0.8	364796.7	0.00	0.8
41.52	0.00	0.00	0.0	380598.66	15801.92	694.86	0.75	0.71	364841.7	0.8	364841.7	0.00	0.8
41.53	0.00	0.00	0.0	380598.66	15756.92	694.85	0.75	0.71	364886.7	0.8	364886.7	0.00	0.8
41.55	0.00	0.00	0.0	380598.66	15711.92	694.85	0.75	0.71	364931.7	0.8	364931.7	0.00	0.8
41.57	0.00	0.00	0.0	380598.66	15666.92	694.84	0.75	0.71	364976.7	0.8	364976.7	0.00	0.8
41.58	0.00	0.00	0.0	380598.66	15621.92	694.84	0.75	0.71	365021.7	0.8	365021.7	0.00	0.8
41.60	0.00	0.00	0.0	380598.66	15576.92	694.83	0.75	0.71	365066.7	0.8	365066.7	0.00	0.8
41.62	0.00	0.00	0.0	380598.66	15531.92	694.83	0.75	0.72	365111.7	0.8	365111.7	0.00	0.8
41.63	0.00	0.00	0.0	380598.66	15486.92	694.83	0.75	0.72	365156.7	0.8	365156.7	0.00	0.8
41.65	0.00	0.00	0.0	380598.66	15441.92	694.82	0.75	0.72	365201.7	0.8	365201.7	0.00	0.8
41.67	0.00	0.00	0.0	380598.66	15396.92	694.82	0.75	0.72	365246.7	0.8	365246.7	0.00	0.8
41.68	0.00	0.00	0.0	380598.66	15351.92	694.81	0.75	0.72	365291.7	0.8	365291.7	0.00	0.8
41.70	0.00	0.00	0.0	380598.66	15306.92	694.81	0.75	0.72	365336.7	0.8	365336.7	0.00	0.8
41.72	0.00	0.00	0.0	380598.66	15261.92	694.80	0.75	0.72	365381.7	0.8	365381.7	0.00	0.8
41.73	0.00	0.00	0.0	380598.66	15216.92	694.80	0.75	0.72	365426.7	0.8	365426.7	0.00	0.8
41.75	0.00	0.00	0.0	380598.66	15171.92	694.80	0.75	0.72	365471.7	0.8	365471.7	0.00	0.8
41.77	0.00	0.00	0.0	380598.66	15126.92	694.79	0.75	0.73	365516.7	0.8	365516.7	0.00	0.8
41.78	0.00	0.00	0.0	380598.66	15081.92	694.79	0.75	0.73	365561.7	0.8	365561.7	0.00	0.8
41.80	0.00	0.00	0.0	380598.66	15036.92	694.78	0.75	0.73	365606.7	0.8	365606.7	0.00	0.8
41.82	0.00	0.00	0.0	380598.66	14991.92	694.78	0.75	0.73	365651.7	0.8	365651.7	0.00	0.8
41.83	0.00	0.00	0.0	380598.66	14946.92	694.77	0.75	0.73	365696.7	0.8	365696.7	0.00	0.8
41.85	0.00	0.00	0.0	380598.66	14901.92	694.77	0.75	0.73	365741.7	0.8	365741.7	0.00	0.8
41.87	0.00	0.00	0.0	380598.66	14856.92	694.77	0.75	0.73	365786.7	0.8	365786.7	0.00	0.8
41.88	0.00	0.00	0.0	380598.66	14811.92	694.76	0.75	0.73	365831.7	0.8	365831.7	0.00	0.8
41.90	0.00	0.00	0.0	380598.66	14766.92	694.76	0.75	0.74	365876.7	0.8	365876.7	0.00	0.8
41.92	0.00	0.00	0.0	380598.66	14721.92	694.75	0.75	0.74	365921.7	0.8	365921.7	0.00	0.8
41.93	0.00	0.00	0.0	380598.66	14676.92	694.75	0.75	0.74	365966.7	0.8	365966.7	0.00	0.8
41.95	0.00	0.00	0.0	380598.66	14631.92	694.74	0.75	0.74	366011.7	0.8	366011.7	0.00	0.8
41.97	0.00	0.00	0.0	380598.66	14586.92	694.74	0.75	0.74	366056.7	0.8	366056.7	0.00	0.8
41.98	0.00	0.00	0.0	380598.66	14541.92	694.74	0.75	0.74	366101.7	0.8	366101.7	0.00	0.8
42.00	0.00	0.00	0.0	380598.66	14496.92	694.73	0.75	0.74	366146.7	0.8	366146.7	0.00	0.8
42.02	0.00	0.00	0.0	380598.66	14451.92	694.73	0.75	0.74	366191.7	0.8	366191.7	0.00	0.8
42.03	0.00	0.00	0.0	380598.66	14406.92	694.72	0.75	0.75	366236.7	0.8	366236.7	0.00	0.8
42.05	0.00	0.00	0.0	380598.66	14361.92	694.72	0.75	0.75	366281.7	0.8	366281.7	0.00	0.8
42.07	0.00	0.00	0.0	380598.66	14316.92	694.71	0.75	0.75	366326.7	0.8	366326.7	0.00	0.8
42.08	0.00	0.00	0.0	380598.66	14271.92	694.71	0.75	0.75	366371.7	0.8	366371.7	0.00	0.8
42.10	0.00	0.00	0.0	380598.66	14226.92	694.71	0.75	0.75	366416.7	0.8	366416.7	0.00	0.8
42.12	0.00	0.00	0.0	380598.66	14181.92	694.70	0.75	0.75	366461.7	0.8	366461.7	0.00	0.8
42.13	0.00	0.00	0.0	380598.66	14136.92	694.70	0.75	0.75	366506.7	0.8	366506.7	0.00	0.8
42.15	0.00	0.00	0.0	380598.66	14091.92	694.69	0.75	0.75	366551.7	0.8	366551.7	0.00	0.8
42.17	0.00	0.00	0.0	380598.66	14046.92	694.69	0.75	0.76	366596.7	0.8	366596.7	0.00	0.8
42.18	0.00	0.00	0.0	380598.66	14001.92	694.68	0.75	0.76	366641.7	0.8	366641.7	0.00	0.8
42.20	0.00	0.00	0.0	380598.66	13956.92	694.68	0.75	0.76	366686.7	0.8	366686.7	0.00	0.8
42.22	0.00	0.00	0.0	380598.66	13911.92	694.68	0.75	0.76	366731.7	0.8	366731.7	0.00	0.8
42.23	0.00	0.00	0.0	380598.66	13866.92	694.67	0.75	0.76	366776.7	0.8	366776.7	0.00	0.8
42.25	0.00	0.00	0.0	380598.66	13821.92	694.67	0.75	0.76	366821.7	0.8	366821.7	0.00	0.8
42.27	0.00	0.00	0.0	380598.66	13776.92	694.66	0.75	0.76	366866.7	0.8	366866.7	0.00	0.8
42.28	0.00	0.00	0.0	380598.66	13731.92	694.66	0.75	0.77	366911.7	0.8	366911.7	0.00	0.8
42.30	0.00	0.00	0.0	380598.66	13686.92	694.65	0.75	0.77	366956.7	0.8	366956.7	0.00	0.8
42.32	0.00	0.00	0.0	380598.66	13641.92	694.65	0.75	0.77	367001.7	0.8	367001.7	0.00	0.8
42.33	0.00	0.00	0.0	380598.66	13596.92	694.65	0.75	0.77	367046.7	0.8	367046.7	0.00	0.8
42.35	0.00	0.00	0.0	380598.66	13551.92	694.64	0.75	0.77	367091.7	0.8	367091.7	0.00	0.8
42.37	0.00	0.00	0.0	380598.66	13506.92	694.64	0.75	0.77	367136.7	0.8	367136.7	0.00	0.8
42.38	0.00	0.00	0.0	380598.66	13461.92	694.63	0.75	0.77	367181.7	0.8	367181.7	0.00	0.8
42.40	0.00	0.00	0.0	380598.66	13416.92	694.63	0.75	0.78	367226.7	0.8	367226.7	0.00	0.8
42.42	0.00	0.00	0.0	380598.66	13371.92	694.62	0.75	0.78	367271.7	0.8	367271.7	0.00	0.8
42.43	0.00	0.00	0.0	380598.66	13326.92	694.62	0.75	0.78	367316.7	0.8	367316.7	0.00	0.8
42.45	0.00	0.00	0.0	380598.66	13281.92	694.62	0.75	0.78	367361.7	0.8	367361.7	0.00	0.8
42.47	0.00	0.00	0.0	380598.66	13236.92	694.61	0.75	0.78	367406.7	0.8	367406.7	0.00	0.8
42.48	0.00	0.00	0.0	380598.66	13191.92	694.61	0.75	0.78	367451.7	0.8	367451.7	0.00	0.8
42.50	0.00	0.00	0.0	380598.66	13146.92	694.60	0.75	0.79	367496.7	0.8	367496.7	0.00	0.8
42.52	0.00	0.00	0.0	380598.66	13101.92	694.60	0.75	0.79	367541.7	0.8	367541.7	0.00	0.8
42.53	0.00	0.00	0.0	380598.66	13056.92	694.59	0.75	0.79	367586.7	0.8	367586.7	0.00	0.8
42.55	0.00	0.00	0.0	380598.66	13011.92	694.59	0.75	0.79	367631.7	0.8	367631.7	0.00	0.8
42.57	0.00	0.00	0.0	380598.66	12966.92	694.59	0.75	0.79	367676.7	0.8	367676.7	0.00	0.8
42.58	0.00	0.00	0.0	380598.66	12921.92	694.58	0.75	0.79	367721.7	0.8	367721.7	0.00	0.8
42.60	0.00	0.00	0.0	380598.66	12876.92	694.58	0.75	0.79	367766.7	0.8	367766.7	0.00	0.8
42.62	0.00	0.00	0.0	380598.66	12831.92	694.57	0.75	0.80	367811.7	0.8	367811.7	0.00	0.8
42.63	0.00	0.00	0.0	380598.66	12786.92	694.57	0.75	0.80	367856.7	0.8	367856.7	0.00	0.8
42.65	0.00	0.00	0.0	380598.66	12741.92	694.56	0.75	0.80	367901.7	0.8	367901.7	0.00	0.8
42.67	0.00	0.00	0.0	380598.66	12696.92	694.56	0.75	0.80	367946.7	0.8	367946.7	0.00	0.8
42.68	0.00	0.00	0.0	380598.66	12651.92	694.56	0.75	0.80	367991.7	0.8	367991.7	0.00	0.8
42.70	0.00	0.00	0.0	380598.66	12606.92	694.55	0.75	0.80	368036.7	0.8	368036.7	0.00	0.8
42.72	0.00	0.00	0.0	380598.66	12561.92	694.55	0.75	0.81	368081.7	0.8	368081.7	0.00	0.8
42.73	0.00	0.00	0.0	380598.66	12516.92	694.54	0.75	0.81	368126.7	0.8	368126.7	0.00	0.8
42.75	0.00	0.00	0.0	380598.66	12471.92	694.54	0.75	0.81	368171.7	0.8	368171.7	0.00	0.8
42.77	0.00	0.00	0.0	380598.66	12426.92	694.53	0.75	0.81	368216.7	0.8	368216.7	0.00	0.8
42.78	0.00	0.00	0.0	380598.66	12381.92	694.53	0.75	0.81	368261.7	0.8	368261.7	0.00	0.8
42.80	0.00	0.00	0.0	380598.66	12336.92	694.53	0.75	0.81	368306.7	0.8	368306.7	0.00	0.8
42.82	0.00	0.00	0.0	380598.66	12291.92	694.52	0.75	0.82	368351.7	0.8	368351.7	0.00	0.8
42.83	0.00	0.00	0.0	380598.66	12246.92	694.52	0.75	0.82	368396.7	0.8	368396.7	0.00	0.8
42.85	0.00	0.00	0.0	380598.66	12201.92	694.51	0.75	0.82	368441.7	0.8	368441.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	380598.66	12156.92	694.51	0.75	0.82	368486.7	0.8	368486.7	0.00	0.8
42.88	0.00	0.00	0.0	380598.66	12111.92	694.50	0.75	0.82	368531.7	0.8	368531.7	0.00	0.8
42.90	0.00	0.00	0.0	380598.66	12066.92	694.50	0.75	0.82	368576.7	0.8	368576.7	0.00	0.8
42.92	0.00	0.00	0.0	380598.66	12021.92	694.50	0.75	0.83	368621.7	0.8	368621.7	0.00	0.8
42.93	0.00	0.00	0.0	380598.66	11976.92	694.49	0.75	0.83	368666.7	0.8	368666.7	0.00	0.8
42.95	0.00	0.00	0.0	380598.66	11931.92	694.49	0.75	0.83	368711.7	0.8	368711.7	0.00	0.8
42.97	0.00	0.00	0.0	380598.66	11886.92	694.48	0.75	0.84	368756.7	0.8	368756.7	0.00	0.8
42.98	0.00	0.00	0.0	380598.66	11841.92	694.48	0.75	0.84	368801.7	0.8	368801.7	0.00	0.8
43.00	0.00	0.00	0.0	380598.66	11796.92	694.47	0.75	0.84	368846.7	0.8	368846.7	0.00	0.8
43.02	0.00	0.00	0.0	380598.66	11751.92	694.47	0.75	0.84	368891.7	0.8	368891.7	0.00	0.8
43.03	0.00	0.00	0.0	380598.66	11706.92	694.47	0.75	0.85	368936.7	0.8	368936.7	0.00	0.8
43.05	0.00	0.00	0.0	380598.66	11661.92	694.46	0.75	0.85	368981.7	0.8	368981.7	0.00	0.8
43.07	0.00	0.00	0.0	380598.66	11616.92	694.46	0.75	0.85	369026.7	0.8	369026.7	0.00	0.8
43.08	0.00	0.00	0.0	380598.66	11571.92	694.45	0.75	0.85	369071.7	0.8	369071.7	0.00	0.8
43.10	0.00	0.00	0.0	380598.66	11526.92	694.45	0.75	0.86	369116.7	0.8	369116.7	0.00	0.8
43.12	0.00	0.00	0.0	380598.66	11481.92	694.44	0.75	0.86	369161.7	0.8	369161.7	0.00	0.8
43.13	0.00	0.00	0.0	380598.66	11436.92	694.44	0.75	0.86	369206.7	0.8	369206.7	0.00	0.8
43.15	0.00	0.00	0.0	380598.66	11391.92	694.44	0.75	0.87	369251.7	0.8	369251.7	0.00	0.8
43.17	0.00	0.00	0.0	380598.66	11346.92	694.43	0.75	0.87	369296.7	0.8	369296.7	0.00	0.8
43.18	0.00	0.00	0.0	380598.66	11301.92	694.43	0.75	0.87	369341.7	0.8	369341.7	0.00	0.8
43.20	0.00	0.00	0.0	380598.66	11256.92	694.42	0.75	0.87	369386.7	0.8	369386.7	0.00	0.8
43.22	0.00	0.00	0.0	380598.66	11211.92	694.42	0.75	0.88	369431.7	0.8	369431.7	0.00	0.8
43.23	0.00	0.00	0.0	380598.66	11166.92	694.41	0.75	0.88	369476.7	0.8	369476.7	0.00	0.8
43.25	0.00	0.00	0.0	380598.66	11121.92	694.41	0.75	0.88	369521.7	0.8	369521.7	0.00	0.8
43.27	0.00	0.00	0.0	380598.66	11076.92	694.41	0.75	0.89	369566.7	0.8	369566.7	0.00	0.8
43.28	0.00	0.00	0.0	380598.66	11031.92	694.40	0.75	0.89	369611.7	0.8	369611.7	0.00	0.8
43.30	0.00	0.00	0.0	380598.66	10986.92	694.40	0.75	0.89	369656.7	0.8	369656.7	0.00	0.8
43.32	0.00	0.00	0.0	380598.66	10941.92	694.39	0.75	0.90	369701.7	0.8	369701.7	0.00	0.8
43.33	0.00	0.00	0.0	380598.66	10896.92	694.39	0.75	0.90	369746.7	0.8	369746.7	0.00	0.8
43.35	0.00	0.00	0.0	380598.66	10851.92	694.38	0.75	0.90	369791.7	0.8	369791.7	0.00	0.8
43.37	0.00	0.00	0.0	380598.66	10806.92	694.38	0.75	0.90	369836.7	0.8	369836.7	0.00	0.8
43.38	0.00	0.00	0.0	380598.66	10761.92	694.38	0.75	0.91	369881.7	0.8	369881.7	0.00	0.8
43.40	0.00	0.00	0.0	380598.66	10716.92	694.37	0.75	0.91	369926.7	0.8	369926.7	0.00	0.8
43.42	0.00	0.00	0.0	380598.66	10671.92	694.37	0.75	0.91	369971.7	0.8	369971.7	0.00	0.8
43.43	0.00	0.00	0.0	380598.66	10626.92	694.36	0.75	0.92	370016.7	0.8	370016.7	0.00	0.8
43.45	0.00	0.00	0.0	380598.66	10581.92	694.36	0.75	0.92	370061.7	0.8	370061.7	0.00	0.8
43.47	0.00	0.00	0.0	380598.66	10536.92	694.35	0.75	0.92	370106.7	0.8	370106.7	0.00	0.8
43.48	0.00	0.00	0.0	380598.66	10491.92	694.35	0.75	0.93	370151.7	0.8	370151.7	0.00	0.8
43.50	0.00	0.00	0.0	380598.66	10446.92	694.35	0.75	0.93	370196.7	0.8	370196.7	0.00	0.8
43.52	0.00	0.00	0.0	380598.66	10401.92	694.34	0.75	0.93	370241.7	0.8	370241.7	0.00	0.8
43.53	0.00	0.00	0.0	380598.66	10356.92	694.34	0.75	0.94	370286.7	0.8	370286.7	0.00	0.8
43.55	0.00	0.00	0.0	380598.66	10311.92	694.33	0.75	0.94	370331.7	0.8	370331.7	0.00	0.8
43.57	0.00	0.00	0.0	380598.66	10266.92	694.33	0.75	0.94	370376.7	0.8	370376.7	0.00	0.8
43.58	0.00	0.00	0.0	380598.66	10221.92	694.32	0.75	0.95	370421.7	0.8	370421.7	0.00	0.8
43.60	0.00	0.00	0.0	380598.66	10176.92	694.32	0.75	0.95	370466.7	0.8	370466.7	0.00	0.8
43.62	0.00	0.00	0.0	380598.66	10131.92	694.32	0.75	0.95	370511.7	0.8	370511.7	0.00	0.8
43.63	0.00	0.00	0.0	380598.66	10086.92	694.31	0.75	0.96	370556.7	0.8	370556.7	0.00	0.8
43.65	0.00	0.00	0.0	380598.66	10041.92	694.31	0.75	0.96	370601.7	0.8	370601.7	0.00	0.8
43.67	0.00	0.00	0.0	380598.66	9996.92	694.30	0.75	0.96	370646.7	0.8	370646.7	0.00	0.8
43.68	0.00	0.00	0.0	380598.66	9951.92	694.30	0.75	0.97	370691.7	0.8	370691.7	0.00	0.8
43.70	0.00	0.00	0.0	380598.66	9906.92	694.29	0.75	0.97	370736.7	0.8	370736.7	0.00	0.8
43.72	0.00	0.00	0.0	380598.66	9861.92	694.29	0.75	0.97	370781.7	0.8	370781.7	0.00	0.8
43.73	0.00	0.00	0.0	380598.66	9816.92	694.29	0.75	0.98	370826.7	0.8	370826.7	0.00	0.8
43.75	0.00	0.00	0.0	380598.66	9771.92	694.28	0.75	0.98	370871.7	0.8	370871.7	0.00	0.8
43.77	0.00	0.00	0.0	380598.66	9726.92	694.28	0.75	0.98	370916.7	0.8	370916.7	0.00	0.8
43.78	0.00	0.00	0.0	380598.66	9681.92	694.27	0.75	0.99	370961.7	0.8	370961.7	0.00	0.8
43.80	0.00	0.00	0.0	380598.66	9636.92	694.27	0.75	0.99	371006.7	0.8	371006.7	0.00	0.8
43.82	0.00	0.00	0.0	380598.66	9591.92	694.26	0.75	0.99	371051.7	0.8	371051.7	0.00	0.8
43.83	0.00	0.00	0.0	380598.66	9546.92	694.26	0.75	1.00	371096.7	0.8	371096.7	0.00	0.8
43.85	0.00	0.00	0.0	380598.66	9501.92	694.26	0.75	1.00	371141.7	0.8	371141.7	0.00	0.8
43.87	0.00	0.00	0.0	380598.66	9456.92	694.25	0.75	1.01	371186.7	0.8	371186.7	0.00	0.8
43.88	0.00	0.00	0.0	380598.66	9411.92	694.25	0.75	1.01	371231.7	0.8	371231.7	0.00	0.8
43.90	0.00	0.00	0.0	380598.66	9366.92	694.24	0.75	1.01	371276.7	0.8	371276.7	0.00	0.8
43.92	0.00	0.00	0.0	380598.66	9321.92	694.24	0.75	1.02	371321.7	0.8	371321.7	0.00	0.8
43.93	0.00	0.00	0.0	380598.66	9276.92	694.23	0.75	1.02	371366.7	0.8	371366.7	0.00	0.8
43.95	0.00	0.00	0.0	380598.66	9231.92	694.23	0.75	1.02	371411.7	0.8	371411.7	0.00	0.8
43.97	0.00	0.00	0.0	380598.66	9186.92	694.23	0.75	1.03	371456.7	0.8	371456.7	0.00	0.8
43.98	0.00	0.00	0.0	380598.66	9141.92	694.22	0.75	1.03	371501.7	0.8	371501.7	0.00	0.8
44.00	0.00	0.00	0.0	380598.66	9096.92	694.22	0.75	1.04	371546.7	0.8	371546.7	0.00	0.8
44.02	0.00	0.00	0.0	380598.66	9051.92	694.21	0.75	1.04	371591.7	0.8	371591.7	0.00	0.8
44.03	0.00	0.00	0.0	380598.66	9006.92	694.21	0.75	1.04	371636.7	0.8	371636.7	0.00	0.8
44.05	0.00	0.00	0.0	380598.66	8961.92	694.20	0.75	1.05	371681.7	0.8	371681.7	0.00	0.8
44.07	0.00	0.00	0.0	380598.66	8916.92	694.20	0.75	1.05	371726.7	0.8	371726.7	0.00	0.8
44.08	0.00	0.00	0.0	380598.66	8871.92	694.20	0.75	1.06	371771.7	0.8	371771.7	0.00	0.8
44.10	0.00	0.00	0.0	380598.66	8826.92	694.19	0.75	1.06	371816.7	0.8	371816.7	0.00	0.8
44.12	0.00	0.00	0.0	380598.66	8781.92	694.19	0.75	1.06	371861.7	0.8	371861.7	0.00	0.8
44.13	0.00	0.00	0.0	380598.66	8736.92	694.18	0.75	1.07	371906.7	0.8	371906.7	0.00	0.8
44.15	0.00	0.00	0.0	380598.66	8691.92	694.18	0.75	1.07	371951.7	0.8	371951.7	0.00	0.8
44.17	0.00	0.00	0.0	380598.66	8646.92	694.17	0.75	1.08	371996.7	0.8	371996.7	0.00	0.8
44.18	0.00	0.00	0.0	380598.66	8601.92	694.17	0.75	1.08	372041.7	0.8	372041.7	0.00	0.8
44.20	0.00	0.00	0.0	380598.66	8556.92	694.17	0.75	1.08	372086.7	0.8	372086.7	0.00	0.8
44.22	0.00	0.00	0.0	380598.66	8511.92	694.16	0.75	1.09	372131.7	0.8	372131.7	0.00	0.8
44.23	0.00	0.00	0.0	380598.66	8466.92	694.16	0.75	1.09	372176.7	0.8	372176.7	0.00	0.8
44.25	0.00	0.00	0.0	380598.66	8421.92	694.15	0.75	1.10	372221.7	0.8	372221.7	0.00	0.8
44.27	0.00	0.00	0.0	380598.66	8376.92	694.15	0.75	1.10	372266.7	0.8	372266.7	0.00	0.8
44.28	0.00	0.00	0.0	380598.66	8331.92	694.14	0.75	1.11	372311.7	0.8	372311.7	0.00	0.8
44.30	0.00	0.00	0.0	380598.66	8286.92	694.14	0.75	1.11	372356.7	0.8	372356.7	0.00	0.8
44.32	0.00	0.00	0.0	380598.66	8241.92	694.14	0.75	1.11	372401.7	0.8	372401.7	0.00	0.8
44.33	0.00	0.00	0.0	380598.66	8196.92	694.13	0.75	1.12	372446.7	0.8	372446.7	0.00	0.8
44.35	0.00	0.00	0.0	380598.66	8151.92	694.13	0.75	1.12	372491.7	0.8	372491.7	0.00	0.8
44.37	0.00	0.00	0.0	380598.66	8106.92	694.12	0.75	1.13	372536.7	0.8	372536.7	0.00	0.8
44.38	0.00	0.00	0.0	380598.66	8061.92	694.12	0.75	1.13	372581.7	0.8	372581.7	0.00	0.8
44.40	0.00	0.00	0.0	380598.66	8016.92	694.11	0.75	1.14	372626.7	0.8	372626.7	0.00	0.8
44.42	0.00	0.00	0.0	380598.66	7971.92	694.11	0.75	1.14	372671.7	0.8	372671.7	0.00	0.8
44.43	0.00	0.00	0.0	380598.66	7926.92	694.11	0.75	1.15	372716.7	0.8	372716.7	0.00	0.8
44.45	0.00	0.00	0.0	380598.66	7881.92	694.10	0.75	1.15	372761.7	0.8	372761.7	0.00	0.8
44.47	0.00	0.00	0.0	380598.66	7836.92	694.10	0.75	1.15	372806.7	0.8	372806.7	0.00	0.8
44.48	0.00	0.00	0.0	380598.66	7791.92	694.09	0.75	1.16	372851.7	0.8	372851.7	0.00	0.8
44.50	0.00	0.00	0.0	380598.66	7746.92	694.09	0.75	1.16	372896.7	0.8	372896.7	0.00	0.8

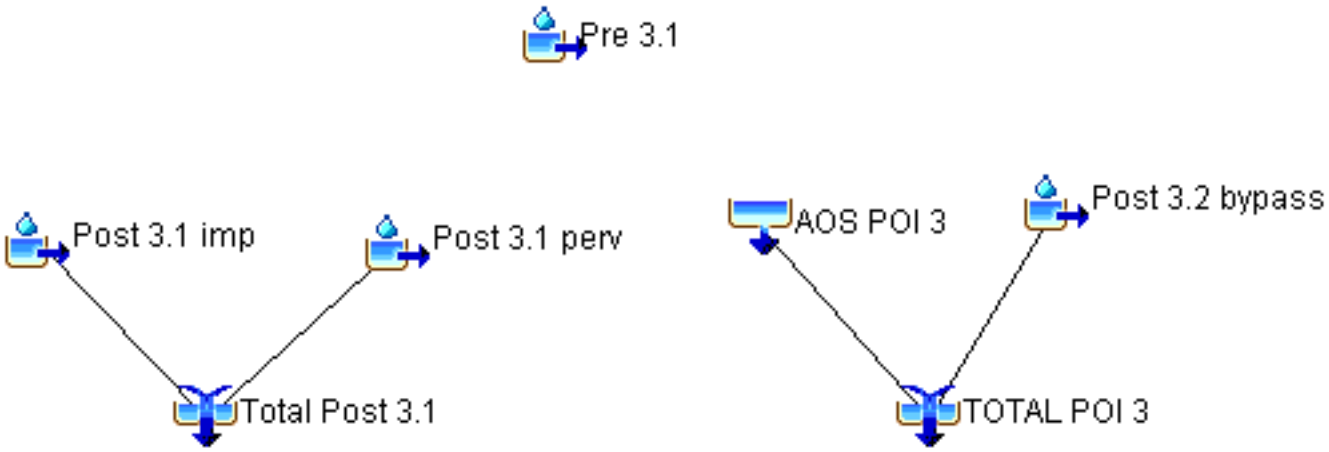
Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	380598.66	7701.92	694.08	0.75	1.17	372941.7	0.8	372941.7	0.00	0.8
44.53	0.00	0.00	0.0	380598.66	7656.92	694.08	0.75	1.17	372986.7	0.8	372986.7	0.00	0.8
44.55	0.00	0.00	0.0	380598.66	7611.92	694.08	0.75	1.18	373031.7	0.8	373031.7	0.00	0.8
44.57	0.00	0.00	0.0	380598.66	7566.92	694.07	0.75	1.18	373076.7	0.8	373076.7	0.00	0.8
44.58	0.00	0.00	0.0	380598.66	7521.92	694.07	0.75	1.19	373121.7	0.8	373121.7	0.00	0.8
44.60	0.00	0.00	0.0	380598.66	7476.92	694.06	0.75	1.19	373166.7	0.8	373166.7	0.00	0.8
44.62	0.00	0.00	0.0	380598.66	7431.92	694.06	0.75	1.20	373211.7	0.8	373211.7	0.00	0.8
44.63	0.00	0.00	0.0	380598.66	7386.92	694.05	0.75	1.20	373256.7	0.8	373256.7	0.00	0.8
44.65	0.00	0.00	0.0	380598.66	7341.92	694.05	0.75	1.21	373301.7	0.8	373301.7	0.00	0.8
44.67	0.00	0.00	0.0	380598.66	7296.92	694.05	0.75	1.21	373346.7	0.8	373346.7	0.00	0.8
44.68	0.00	0.00	0.0	380598.66	7251.92	694.04	0.75	1.22	373391.7	0.8	373391.7	0.00	0.8
44.70	0.00	0.00	0.0	380598.66	7206.92	694.04	0.75	1.22	373436.7	0.8	373436.7	0.00	0.8
44.72	0.00	0.00	0.0	380598.66	7161.92	694.03	0.75	1.23	373481.7	0.8	373481.7	0.00	0.8
44.73	0.00	0.00	0.0	380598.66	7116.92	694.03	0.75	1.23	373526.7	0.8	373526.7	0.00	0.8
44.75	0.00	0.00	0.0	380598.66	7071.92	694.02	0.75	1.24	373571.7	0.8	373571.7	0.00	0.8
44.77	0.00	0.00	0.0	380598.66	7026.92	694.02	0.75	1.24	373616.7	0.8	373616.7	0.00	0.8
44.78	0.00	0.00	0.0	380598.66	6981.92	694.02	0.75	1.25	373661.7	0.8	373661.7	0.00	0.8
44.80	0.00	0.00	0.0	380598.66	6936.92	694.01	0.75	1.25	373706.7	0.8	373706.7	0.00	0.8
44.82	0.00	0.00	0.0	380598.66	6891.92	694.01	0.75	1.26	373751.7	0.8	373751.7	0.00	0.8
44.83	0.00	0.00	0.0	380598.66	6846.92	694.00	0.75	1.27	373796.7	0.8	373796.7	0.00	0.8
44.85	0.00	0.00	0.0	380598.66	6801.92	694.00	0.75	1.27	373841.7	0.8	373841.7	0.00	0.8
44.87	0.00	0.00	0.0	380598.66	6756.92	693.99	0.75	1.28	373886.7	0.8	373886.7	0.00	0.8
44.88	0.00	0.00	0.0	380598.66	6711.92	693.98	0.75	1.29	373931.7	0.8	373931.7	0.00	0.8
44.90	0.00	0.00	0.0	380598.66	6666.92	693.98	0.75	1.30	373976.7	0.8	373976.7	0.00	0.8
44.92	0.00	0.00	0.0	380598.66	6621.92	693.97	0.75	1.31	374021.7	0.8	374021.7	0.00	0.8
44.93	0.00	0.00	0.0	380598.66	6576.92	693.96	0.75	1.32	374066.7	0.8	374066.7	0.00	0.8
44.95	0.00	0.00	0.0	380598.66	6531.92	693.95	0.75	1.33	374111.7	0.8	374111.7	0.00	0.8
44.97	0.00	0.00	0.0	380598.66	6486.92	693.95	0.75	1.34	374156.7	0.8	374156.7	0.00	0.8
44.98	0.00	0.00	0.0	380598.66	6441.92	693.94	0.75	1.35	374201.7	0.8	374201.7	0.00	0.8
45.00	0.00	0.00	0.0	380598.66	6396.92	693.93	0.75	1.36	374246.7	0.8	374246.7	0.00	0.8
45.02	0.00	0.00	0.0	380598.66	6351.92	693.92	0.75	1.37	374291.7	0.8	374291.7	0.00	0.8
45.03	0.00	0.00	0.0	380598.66	6306.92	693.91	0.75	1.39	374336.7	0.8	374336.7	0.00	0.8
45.05	0.00	0.00	0.0	380598.66	6261.92	693.91	0.75	1.40	374381.7	0.8	374381.7	0.00	0.8
45.07	0.00	0.00	0.0	380598.66	6216.92	693.90	0.75	1.41	374426.7	0.8	374426.7	0.00	0.8
45.08	0.00	0.00	0.0	380598.66	6171.92	693.89	0.75	1.42	374471.7	0.8	374471.7	0.00	0.8
45.10	0.00	0.00	0.0	380598.66	6126.92	693.88	0.75	1.43	374516.7	0.8	374516.7	0.00	0.8
45.12	0.00	0.00	0.0	380598.66	6081.92	693.88	0.75	1.44	374561.7	0.8	374561.7	0.00	0.8
45.13	0.00	0.00	0.0	380598.66	6036.92	693.87	0.75	1.46	374606.7	0.8	374606.7	0.00	0.8
45.15	0.00	0.00	0.0	380598.66	5991.92	693.86	0.75	1.47	374651.7	0.8	374651.7	0.00	0.8
45.17	0.00	0.00	0.0	380598.66	5946.92	693.85	0.75	1.48	374696.7	0.8	374696.7	0.00	0.8
45.18	0.00	0.00	0.0	380598.66	5901.92	693.85	0.75	1.49	374741.7	0.8	374741.7	0.00	0.8
45.20	0.00	0.00	0.0	380598.66	5856.92	693.84	0.75	1.51	374786.7	0.8	374786.7	0.00	0.8
45.22	0.00	0.00	0.0	380598.66	5811.92	693.83	0.75	1.52	374831.7	0.8	374831.7	0.00	0.8
45.23	0.00	0.00	0.0	380598.66	5766.92	693.82	0.75	1.53	374876.7	0.8	374876.7	0.00	0.8
45.25	0.00	0.00	0.0	380598.66	5721.92	693.82	0.75	1.55	374921.7	0.8	374921.7	0.00	0.8
45.27	0.00	0.00	0.0	380598.66	5676.92	693.81	0.75	1.56	374966.7	0.8	374966.7	0.00	0.8
45.28	0.00	0.00	0.0	380598.66	5631.92	693.80	0.75	1.57	375011.7	0.8	375011.7	0.00	0.8
45.30	0.00	0.00	0.0	380598.66	5586.92	693.79	0.75	1.59	375056.7	0.8	375056.7	0.00	0.8
45.32	0.00	0.00	0.0	380598.66	5541.92	693.79	0.75	1.60	375101.7	0.8	375101.7	0.00	0.8
45.33	0.00	0.00	0.0	380598.66	5496.92	693.78	0.75	1.61	375146.7	0.8	375146.7	0.00	0.8
45.35	0.00	0.00	0.0	380598.66	5451.92	693.77	0.75	1.63	375191.7	0.8	375191.7	0.00	0.8
45.37	0.00	0.00	0.0	380598.66	5406.92	693.76	0.75	1.64	375236.7	0.8	375236.7	0.00	0.8
45.38	0.00	0.00	0.0	380598.66	5361.92	693.75	0.75	1.66	375281.7	0.8	375281.7	0.00	0.8
45.40	0.00	0.00	0.0	380598.66	5316.92	693.75	0.75	1.67	375326.7	0.8	375326.7	0.00	0.8
45.42	0.00	0.00	0.0	380598.66	5271.92	693.74	0.75	1.69	375371.7	0.8	375371.7	0.00	0.8
45.43	0.00	0.00	0.0	380598.66	5226.92	693.73	0.75	1.71	375416.7	0.8	375416.7	0.00	0.8
45.45	0.00	0.00	0.0	380598.66	5181.92	693.72	0.75	1.72	375461.7	0.8	375461.7	0.00	0.8
45.47	0.00	0.00	0.0	380598.66	5136.92	693.72	0.75	1.74	375506.7	0.8	375506.7	0.00	0.8
45.48	0.00	0.00	0.0	380598.66	5091.92	693.71	0.75	1.75	375551.7	0.8	375551.7	0.00	0.8
45.50	0.00	0.00	0.0	380598.66	5046.92	693.70	0.75	1.77	375596.7	0.8	375596.7	0.00	0.8
45.52	0.00	0.00	0.0	380598.66	5001.92	693.69	0.75	1.79	375641.7	0.8	375641.7	0.00	0.8
45.53	0.00	0.00	0.0	380598.66	4956.92	693.69	0.75	1.80	375686.7	0.8	375686.7	0.00	0.8
45.55	0.00	0.00	0.0	380598.66	4911.92	693.68	0.75	1.82	375731.7	0.8	375731.7	0.00	0.8
45.57	0.00	0.00	0.0	380598.66	4866.92	693.67	0.75	1.84	375776.7	0.8	375776.7	0.00	0.8
45.58	0.00	0.00	0.0	380598.66	4821.92	693.66	0.75	1.86	375821.7	0.8	375821.7	0.00	0.8
45.60	0.00	0.00	0.0	380598.66	4776.92	693.66	0.75	1.88	375866.7	0.8	375866.7	0.00	0.8
45.62	0.00	0.00	0.0	380598.66	4731.92	693.65	0.75	1.90	375911.7	0.8	375911.7	0.00	0.8
45.63	0.00	0.00	0.0	380598.66	4686.92	693.64	0.75	1.91	375956.7	0.8	375956.7	0.00	0.8
45.65	0.00	0.00	0.0	380598.66	4641.92	693.63	0.75	1.93	376001.7	0.8	376001.7	0.00	0.8
45.67	0.00	0.00	0.0	380598.66	4596.92	693.63	0.75	1.95	376046.7	0.8	376046.7	0.00	0.8
45.68	0.00	0.00	0.0	380598.66	4551.92	693.62	0.75	1.97	376091.7	0.8	376091.7	0.00	0.8
45.70	0.00	0.00	0.0	380598.66	4506.92	693.61	0.75	1.99	376136.7	0.8	376136.7	0.00	0.8
45.72	0.00	0.00	0.0	380598.66	4461.92	693.60	0.75	2.01	376181.7	0.8	376181.7	0.00	0.8
45.73	0.00	0.00	0.0	380598.66	4416.92	693.59	0.75	2.04	376226.7	0.8	376226.7	0.00	0.8
45.75	0.00	0.00	0.0	380598.66	4371.92	693.59	0.75	2.06	376271.7	0.8	376271.7	0.00	0.8
45.77	0.00	0.00	0.0	380598.66	4326.92	693.58	0.75	2.08	376316.7	0.8	376316.7	0.00	0.8
45.78	0.00	0.00	0.0	380598.66	4281.92	693.57	0.75	2.10	376361.7	0.8	376361.7	0.00	0.8
45.80	0.00	0.00	0.0	380598.66	4236.92	693.56	0.75	2.12	376406.7	0.8	376406.7	0.00	0.8
45.82	0.00	0.00	0.0	380598.66	4191.92	693.56	0.75	2.15	376451.7	0.8	376451.7	0.00	0.8
45.83	0.00	0.00	0.0	380598.66	4146.92	693.55	0.75	2.17	376496.7	0.8	376496.7	0.00	0.8
45.85	0.00	0.00	0.0	380598.66	4101.92	693.54	0.75	2.19	376541.7	0.8	376541.7	0.00	0.8
45.87	0.00	0.00	0.0	380598.66	4056.92	693.53	0.75	2.22	376586.7	0.8	376586.7	0.00	0.8
45.88	0.00	0.00	0.0	380598.66	4011.92	693.53	0.75	2.24	376631.7	0.8	376631.7	0.00	0.8
45.90	0.00	0.00	0.0	380598.66	3966.92	693.52	0.75	2.27	376676.7	0.8	376676.7	0.00	0.8
45.92	0.00	0.00	0.0	380598.66	3921.92	693.51	0.75	2.29	376721.7	0.8	376721.7	0.00	0.8
45.93	0.00	0.00	0.0	380598.66	3876.92	693.50	0.75	2.32	376766.7	0.8	376766.7	0.00	0.8
45.95	0.00	0.00	0.0	380598.66	3831.92	693.50	0.75	2.35	376811.7	0.8	376811.7	0.00	0.8
45.97	0.00	0.00	0.0	380598.66	3786.92	693.49	0.75	2.37	376856.7	0.8	376856.7	0.00	0.8
45.98	0.00	0.00	0.0	380598.66	3741.92	693.48	0.75	2.40	376901.7	0.8	376901.7	0.00	0.8
46.00	0.00	0.00	0.0	380598.66	3696.92	693.47	0.75	2.43	376946.7	0.8	376946.7	0.00	0.8
46.02	0.00	0.00	0.0	380598.66	3651.92	693.47	0.75	2.46	376991.7	0.8	376991.7	0.00	0.8
46.03	0.00	0.00	0.0	380598.66	3606.92	693.46	0.75	2.49	377036.7	0.8	377036.7	0.00	0.8
46.05	0.00	0.00	0.0	380598.66	3561.92	693.45	0.75	2.52	377081.7	0.8	377081.7	0.00	0.8
46.07	0.00	0.00	0.0	380598.66	3516.92	693.44	0.75	2.55	377126.7	0.8	377126.7	0.00	0.8
46.08	0.00	0.00	0.0	380598.66	3471.92	693.43	0.75	2.58	377171.7	0.8	377171.7	0.00	0.8
46.10	0.00	0.00	0.0	380598.66	3426.92	693.43	0.75	2.61	377216.7	0.8	377216.7	0.00	0.8
46.12	0.00	0.00	0.0	380598.66	3381.92	693.42	0.75	2.64	377261.7	0.8	377261.7	0.00	0.8
46.13	0.00	0.00	0.0	380598.66	3336.92	693.41	0.75	2.68	377306.7	0.8	377306.7	0.00	0.8
46.15	0.00	0.00	0.0	380598.66	3291.92	693.40	0.75	2.71	377351.7	0.8	377351.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	380598.66	3246.92	693.40	0.75	2.75	377396.7	0.8	377396.7	0.00	0.8
46.18	0.00	0.00	0.0	380598.66	3201.92	693.39	0.75	2.78	377441.7	0.8	377441.7	0.00	0.8
46.20	0.00	0.00	0.0	380598.66	3156.92	693.38	0.75	2.82	377486.7	0.8	377486.7	0.00	0.8
46.22	0.00	0.00	0.0	380598.66	3111.92	693.37	0.75	2.85	377531.7	0.8	377531.7	0.00	0.8
46.23	0.00	0.00	0.0	380598.66	3066.92	693.37	0.75	2.89	377576.7	0.8	377576.7	0.00	0.8
46.25	0.00	0.00	0.0	380598.66	3021.92	693.36	0.75	2.93	377621.7	0.8	377621.7	0.00	0.8
46.27	0.00	0.00	0.0	380598.66	2976.92	693.35	0.75	2.97	377666.7	0.8	377666.7	0.00	0.8
46.28	0.00	0.00	0.0	380598.66	2931.92	693.34	0.75	3.01	377711.7	0.8	377711.7	0.00	0.8
46.30	0.00	0.00	0.0	380598.66	2886.92	693.34	0.75	3.05	377756.7	0.8	377756.7	0.00	0.8
46.32	0.00	0.00	0.0	380598.66	2841.92	693.33	0.75	3.09	377801.7	0.8	377801.7	0.00	0.8
46.33	0.00	0.00	0.0	380598.66	2796.92	693.32	0.75	3.14	377846.7	0.8	377846.7	0.00	0.8
46.35	0.00	0.00	0.0	380598.66	2751.92	693.31	0.75	3.18	377891.7	0.8	377891.7	0.00	0.8
46.37	0.00	0.00	0.0	380598.66	2706.92	693.31	0.75	3.23	377936.7	0.8	377936.7	0.00	0.8
46.38	0.00	0.00	0.0	380598.66	2661.92	693.30	0.75	3.27	377981.7	0.8	377981.7	0.00	0.8
46.40	0.00	0.00	0.0	380598.66	2616.92	693.29	0.75	3.32	378026.7	0.8	378026.7	0.00	0.8
46.42	0.00	0.00	0.0	380598.66	2571.92	693.28	0.75	3.37	378071.7	0.8	378071.7	0.00	0.8
46.43	0.00	0.00	0.0	380598.66	2526.92	693.27	0.75	3.42	378116.7	0.8	378116.7	0.00	0.8
46.45	0.00	0.00	0.0	380598.66	2481.92	693.27	0.75	3.47	378161.7	0.8	378161.7	0.00	0.8
46.47	0.00	0.00	0.0	380598.66	2436.92	693.26	0.75	3.52	378206.7	0.8	378206.7	0.00	0.8
46.48	0.00	0.00	0.0	380598.66	2391.92	693.25	0.75	3.58	378251.7	0.8	378251.7	0.00	0.8
46.50	0.00	0.00	0.0	380598.66	2346.92	693.24	0.75	3.63	378296.7	0.8	378296.7	0.00	0.8
46.52	0.00	0.00	0.0	380598.66	2301.92	693.24	0.75	3.69	378341.7	0.8	378341.7	0.00	0.8
46.53	0.00	0.00	0.0	380598.66	2256.92	693.23	0.75	3.75	378386.7	0.8	378386.7	0.00	0.8
46.55	0.00	0.00	0.0	380598.66	2211.92	693.22	0.75	3.80	378431.7	0.8	378431.7	0.00	0.8
46.57	0.00	0.00	0.0	380598.66	2166.92	693.21	0.75	3.87	378476.7	0.8	378476.7	0.00	0.8
46.58	0.00	0.00	0.0	380598.66	2121.92	693.21	0.75	3.93	378521.7	0.8	378521.7	0.00	0.8
46.60	0.00	0.00	0.0	380598.66	2076.92	693.20	0.75	3.99	378566.7	0.8	378566.7	0.00	0.8
46.62	0.00	0.00	0.0	380598.66	2031.92	693.19	0.75	4.06	378611.7	0.8	378611.7	0.00	0.8
46.63	0.00	0.00	0.0	380598.66	1986.92	693.18	0.75	4.13	378656.7	0.8	378656.7	0.00	0.8
46.65	0.00	0.00	0.0	380598.66	1941.92	693.18	0.75	4.20	378701.7	0.8	378701.7	0.00	0.8
46.67	0.00	0.00	0.0	380598.66	1896.92	693.17	0.75	4.27	378746.7	0.8	378746.7	0.00	0.8
46.68	0.00	0.00	0.0	380598.66	1851.92	693.16	0.75	4.34	378791.7	0.8	378791.7	0.00	0.8
46.70	0.00	0.00	0.0	380598.66	1806.92	693.15	0.75	4.42	378836.7	0.8	378836.7	0.00	0.8
46.72	0.00	0.00	0.0	380598.66	1761.92	693.15	0.75	4.50	378881.7	0.8	378881.7	0.00	0.8
46.73	0.00	0.00	0.0	380598.66	1716.92	693.14	0.75	4.58	378926.7	0.8	378926.7	0.00	0.8
46.75	0.00	0.00	0.0	380598.66	1671.92	693.13	0.75	4.66	378971.7	0.8	378971.7	0.00	0.8
46.77	0.00	0.00	0.0	380598.66	1626.92	693.12	0.75	4.75	379016.7	0.8	379016.7	0.00	0.8
46.78	0.00	0.00	0.0	380598.66	1581.92	693.12	0.75	4.84	379061.7	0.8	379061.7	0.00	0.8
46.80	0.00	0.00	0.0	380598.66	1536.92	693.11	0.75	4.93	379106.7	0.8	379106.7	0.00	0.8
46.82	0.00	0.00	0.0	380598.66	1491.92	693.10	0.75	5.02	379151.7	0.8	379151.7	0.00	0.8
46.83	0.00	0.00	0.0	380598.66	1446.92	693.09	0.75	5.12	379196.7	0.8	379196.7	0.00	0.8
46.85	0.00	0.00	0.0	380598.66	1401.92	693.08	0.75	5.22	379241.7	0.8	379241.7	0.00	0.8
46.87	0.00	0.00	0.0	380598.66	1356.92	693.08	0.75	5.32	379286.7	0.8	379286.7	0.00	0.8
46.88	0.00	0.00	0.0	380598.66	1311.92	693.07	0.75	5.43	379331.7	0.8	379331.7	0.00	0.8
46.90	0.00	0.00	0.0	380598.66	1266.92	693.06	0.75	5.54	379376.7	0.8	379376.7	0.00	0.8
46.92	0.00	0.00	0.0	380598.66	1221.92	693.05	0.75	5.66	379421.7	0.8	379421.7	0.00	0.8
46.93	0.00	0.00	0.0	380598.66	1176.92	693.05	0.75	5.77	379466.7	0.8	379466.7	0.00	0.8
46.95	0.00	0.00	0.0	380598.66	1131.92	693.04	0.75	5.90	379511.7	0.8	379511.7	0.00	0.8
46.97	0.00	0.00	0.0	380598.66	1086.92	693.03	0.75	6.02	379556.7	0.8	379556.7	0.00	0.8
46.98	0.00	0.00	0.0	380598.66	1041.92	693.02	0.75	6.16	379601.7	0.8	379601.7	0.00	0.8
47.00	0.00	0.00	0.0	380598.66	996.92	693.02	0.75	6.29	379646.7	0.8	379646.7	0.00	0.8
47.02	0.00	0.00	0.0	380598.66	951.92	693.01	0.75	6.43	379691.7	0.8	379691.7	0.00	0.8
47.03	0.00	0.00	0.0	380598.66	906.92	693.00	0.75	6.58	379736.7	0.8	379736.7	0.00	0.8
47.05	0.00	0.00	0.0	380598.66	861.92	692.98	0.75	7.07	379781.7	0.8	379781.7	0.00	0.8
47.07	0.00	0.00	0.0	380598.66	816.92	692.95	0.75	7.66	379826.7	0.8	379826.7	0.00	0.8
47.08	0.00	0.00	0.0	380598.66	771.92	692.93	0.75	8.34	379871.7	0.8	379871.7	0.00	0.8
47.10	0.00	0.00	0.0	380598.66	726.92	692.90	0.75	9.13	379916.7	0.8	379916.7	0.00	0.8
47.12	0.00	0.00	0.0	380598.66	681.92	692.88	0.75	10.04	379961.7	0.8	379961.7	0.00	0.8
47.13	0.00	0.00	0.0	380598.66	636.92	692.85	0.75	11.13	380006.7	0.8	380006.7	0.00	0.8
47.15	0.00	0.00	0.0	380598.66	591.92	692.83	0.75	12.42	380051.7	0.8	380051.7	0.00	0.8
47.17	0.00	0.00	0.0	380598.66	546.92	692.80	0.75	13.98	380096.7	0.8	380096.7	0.00	0.8
47.18	0.00	0.00	0.0	380598.66	501.92	692.78	0.75	15.91	380141.7	0.8	380141.7	0.00	0.8
47.20	0.00	0.00	0.0	380598.66	456.92	692.75	0.75	18.31	380186.7	0.8	380186.7	0.00	0.8
47.22	0.00	0.00	0.0	380598.66	411.92	692.73	0.75	21.39	380231.7	0.8	380231.7	0.00	0.8
47.23	0.00	0.00	0.0	380598.66	366.92	692.70	0.75	25.45	380276.7	0.8	380276.7	0.00	0.8
47.25	0.00	0.00	0.0	380598.66	321.92	692.68	0.73	30.00	380320.3	0.7	380320.3	0.00	0.7
47.27	0.00	0.00	0.0	380598.66	278.32	692.65	0.58	30.00	380355.4	0.6	380355.4	0.00	0.6
47.28	0.00	0.00	0.0	380598.66	243.28	692.63	0.48	30.00	380384.0	0.5	380384.0	0.00	0.5
47.30	0.00	0.00	0.0	380598.66	214.64	692.62	0.40	30.00	380407.8	0.4	380407.8	0.00	0.4
47.32	0.00	0.00	0.0	380598.66	190.90	692.61	0.33	30.00	380427.7	0.3	380427.7	0.00	0.3
47.33	0.00	0.00	0.0	380598.66	171.00	692.59	0.28	30.00	380444.5	0.3	380444.5	0.00	0.3
47.35	0.00	0.00	0.0	380598.66	154.12	692.59	0.24	30.00	380459.0	0.2	380459.0	0.00	0.2
47.37	0.00	0.00	0.0	380598.66	139.68	692.58	0.21	30.00	380471.4	0.2	380471.4	0.00	0.2
47.38	0.00	0.00	0.0	380598.66	127.22	692.57	0.18	30.00	380482.3	0.2	380482.3	0.00	0.2
47.40	0.00	0.00	0.0	380598.66	116.39	692.56	0.16	30.00	380491.8	0.2	380491.8	0.00	0.2
47.42	0.00	0.00	0.0	380598.66	106.91	692.56	0.14	30.00	380500.1	0.1	380500.1	0.00	0.1
47.43	0.00	0.00	0.0	380598.66	98.57	692.55	0.12	30.00	380507.5	0.1	380507.5	0.00	0.1
47.45	0.00	0.00	0.0	380598.66	91.18	692.55	0.11	30.00	380514.1	0.1	380514.1	0.00	0.1
47.47	0.00	0.00	0.0	380598.66	84.61	692.55	0.10	30.00	380519.9	0.1	380519.9	0.00	0.1
47.48	0.00	0.00	0.0	380598.66	78.74	692.54	0.09	30.00	380525.2	0.1	380525.2	0.00	0.1
47.50	0.00	0.00	0.0	380598.66	73.46	692.54	0.08	30.00	380530.0	0.1	380530.0	0.00	0.1
47.52	0.00	0.00	0.0	380598.66	68.71	692.54	0.07	30.00	380534.3	0.1	380534.3	0.00	0.1
47.53	0.00	0.00	0.0	380598.66	64.41	692.54	0.07	30.00	380538.2	0.1	380538.2	0.00	0.1
47.55	0.00	0.00	0.0	380598.66	60.51	692.53	0.06	30.00	380541.7	0.1	380541.7	0.00	0.1
47.57	0.00	0.00	0.0	380598.66	56.96	692.53	0.05	30.00	380545.0	0.1	380545.0	0.00	0.1
47.58	0.00	0.00	0.0	380598.66	53.71	692.53	0.05	30.00	380547.9	0.0	380547.9	0.00	0.0
47.60	0.00	0.00	0.0	380598.66	50.74	692.53	0.05	30.00	380550.6	0.0	380550.6	0.00	0.0
47.62	0.00	0.00	0.0	380598.66	48.01	692.53	0.04	30.00	380553.2	0.0	380553.2	0.00	0.0
47.63	0.00	0.00	0.0	380598.66	45.50	692.53	0.04	30.00	380555.5	0.0	380555.5	0.00	0.0
47.65	0.00	0.00	0.0	380598.66	43.19	692.52	0.04	30.00	380557.6	0.0	380557.6	0.00	0.0
47.67	0.00	0.00	0.0	380598.66	41.04	692.52	0.03	30.00	380559.6	0.0	380559.6	0.00	0.0
47.68	0.00	0.00	0.0	380598.66	39.06	692.52	0.03	30.00	380561.4	0.0	380561.4	0.00	0.0
47.70	0.00	0.00	0.0	380598.66	37.22	692.52	0.03	30.00	380563.2	0.0	380563.2	0.00	0.0
47.72	0.00	0.00	0.0	380598.66	35.50	692.52	0.03	30.00	380564.8	0.0	380564.8	0.00	0.0
47.73	0.00	0.00	0.0	380598.66	33.91	692.52	0.02	30.00	380566.2	0.0	380566.2	0.00	0.0
47.75	0.00	0.00	0.0	380598.66	32.42	692.52	0.02	30.00	380567.6	0.0	380567.6	0.00	0.0
47.77	0.00	0.00	0.0	380598.66	31.02	692.52	0.02	30.00	380568.9	0.0	380568.9	0.00	0.0
47.78	0.00	0.00	0.0	380598.66	29.72	692.52	0.02	30.00	380570.2	0.0	380570.2	0.00	0.0
47.80	0.00	0.00	0.0	380598.66	28.50	692.52	0.02	30.00	380571.3	0.0	380571.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	380598.66	27.35	692.52	0.02	30.00	380572.4	0.0	380572.4	0.00	0.0
47.83	0.00	0.00	0.0	380598.66	26.27	692.51	0.02	30.00	380573.4	0.0	380573.4	0.00	0.0
47.85	0.00	0.00	0.0	380598.66	25.25	692.51	0.02	30.00	380574.4	0.0	380574.4	0.00	0.0
47.87	0.00	0.00	0.0	380598.66	24.29	692.51	0.02	30.00	380575.3	0.0	380575.3	0.00	0.0
47.88	0.00	0.00	0.0	380598.66	23.39	692.51	0.01	30.00	380576.1	0.0	380576.1	0.00	0.0
47.90	0.00	0.00	0.0	380598.66	22.54	692.51	0.01	30.00	380576.9	0.0	380576.9	0.00	0.0
47.92	0.00	0.00	0.0	380598.66	21.73	692.51	0.01	30.00	380577.7	0.0	380577.7	0.00	0.0
47.93	0.00	0.00	0.0	380598.66	20.96	692.51	0.01	30.00	380578.4	0.0	380578.4	0.00	0.0
47.95	0.00	0.00	0.0	380598.66	20.24	692.51	0.01	30.00	380579.1	0.0	380579.1	0.00	0.0
47.97	0.00	0.00	0.0	380598.66	19.55	692.51	0.01	30.00	380579.8	0.0	380579.8	0.00	0.0
47.98	0.00	0.00	0.0	380598.66	18.90	692.51	0.01	30.00	380580.4	0.0	380580.4	0.00	0.0
48.00	0.00	0.00	0.0	380598.66	18.28	692.51	0.01	30.00	380581.0	0.0	380581.0	0.00	0.0
48.02	0.00	0.00	0.0	380598.66	17.69	692.51	0.01	30.00	380581.5	0.0	380581.5	0.00	0.0
48.03	0.00	0.00	0.0	380598.66	17.13	692.51	0.01	30.00	380582.1	0.0	380582.1	0.00	0.0
48.05	0.00	0.00	0.0	380598.66	16.59	692.51	0.01	30.00	380582.6	0.0	380582.6	0.00	0.0
48.07	0.00	0.00	0.0	380598.66	16.08	692.51	0.01	30.00	380583.1	0.0	380583.1	0.00	0.0
48.08	0.00	0.00	0.0	380598.66	15.60	692.51	0.01	30.00	380583.5	0.0	380583.5	0.00	0.0
48.10	0.00	0.00	0.0	380598.66	15.13	692.51	0.01	30.00	380584.0	0.0	380584.0	0.00	0.0

BASIN 3

BASIN 3 HMS MODEL

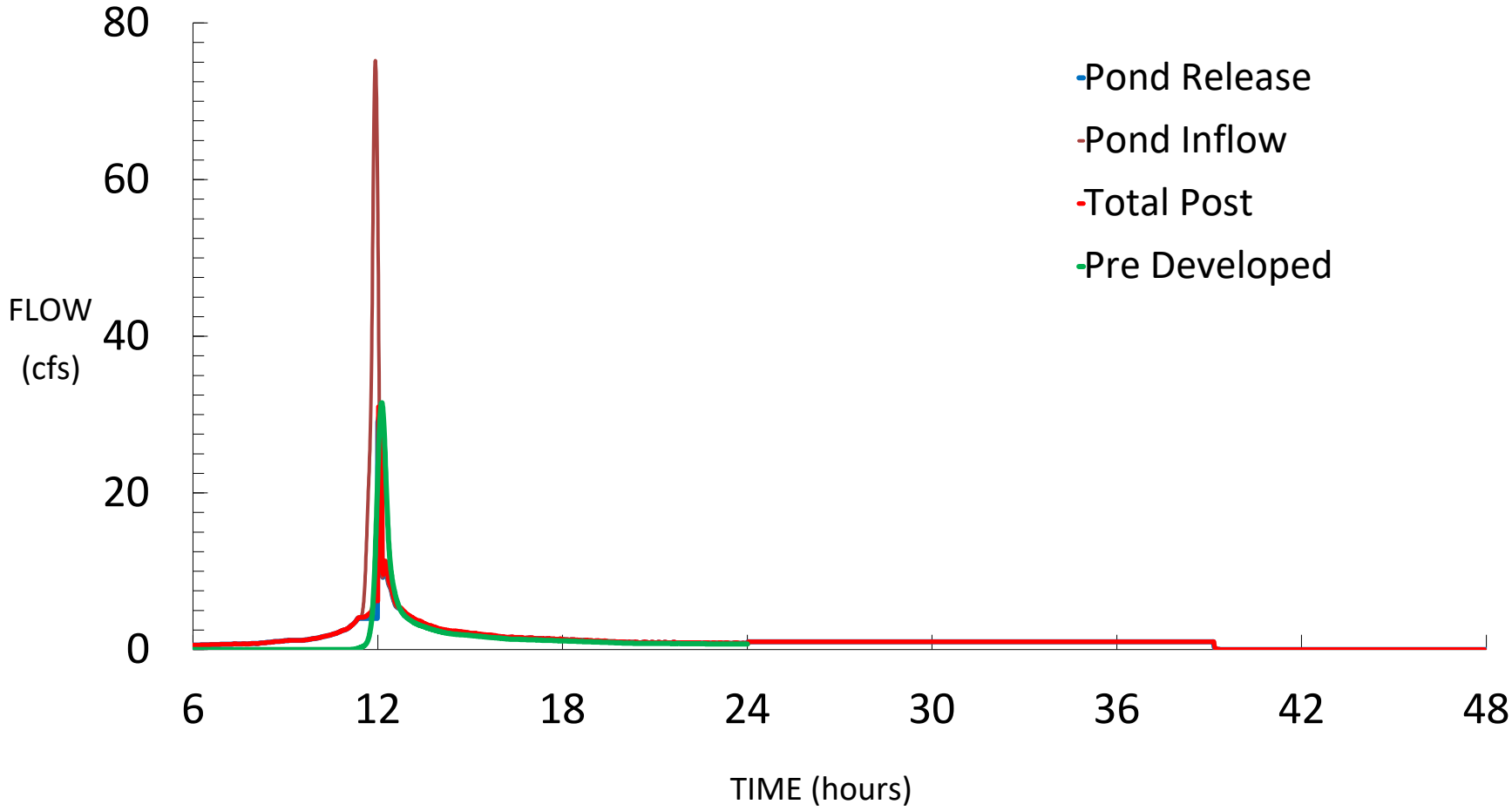


BASIN 3
2YR-100YR SUMMARY RESULTS

- PRE-DEVELOPMENT PEAK
- POND INFLOW PEAK
- POND RELEASE PEAK
- BYPASS PEAK
- WATER SURFACE ELEVATION PEAK

McClure Farms- POI 3 Summary

2	**Yr 24 Hr Storm**						
3.85	**" Precip**	**31.5**	**cfs**	**Pre Peak**	**75.2**	**cfs**	**Pond Inflow**
30.62	**cfs Qp Pond**	**2.56**	**cfs**	**Bypass Peak**	**31.0**	**cfs**	**Post Total**
60345	**cu. ft Pond Storage Volume**						
695.98	**Max Pond Elev**	**AOS Inv Elev =**			**691.50**		



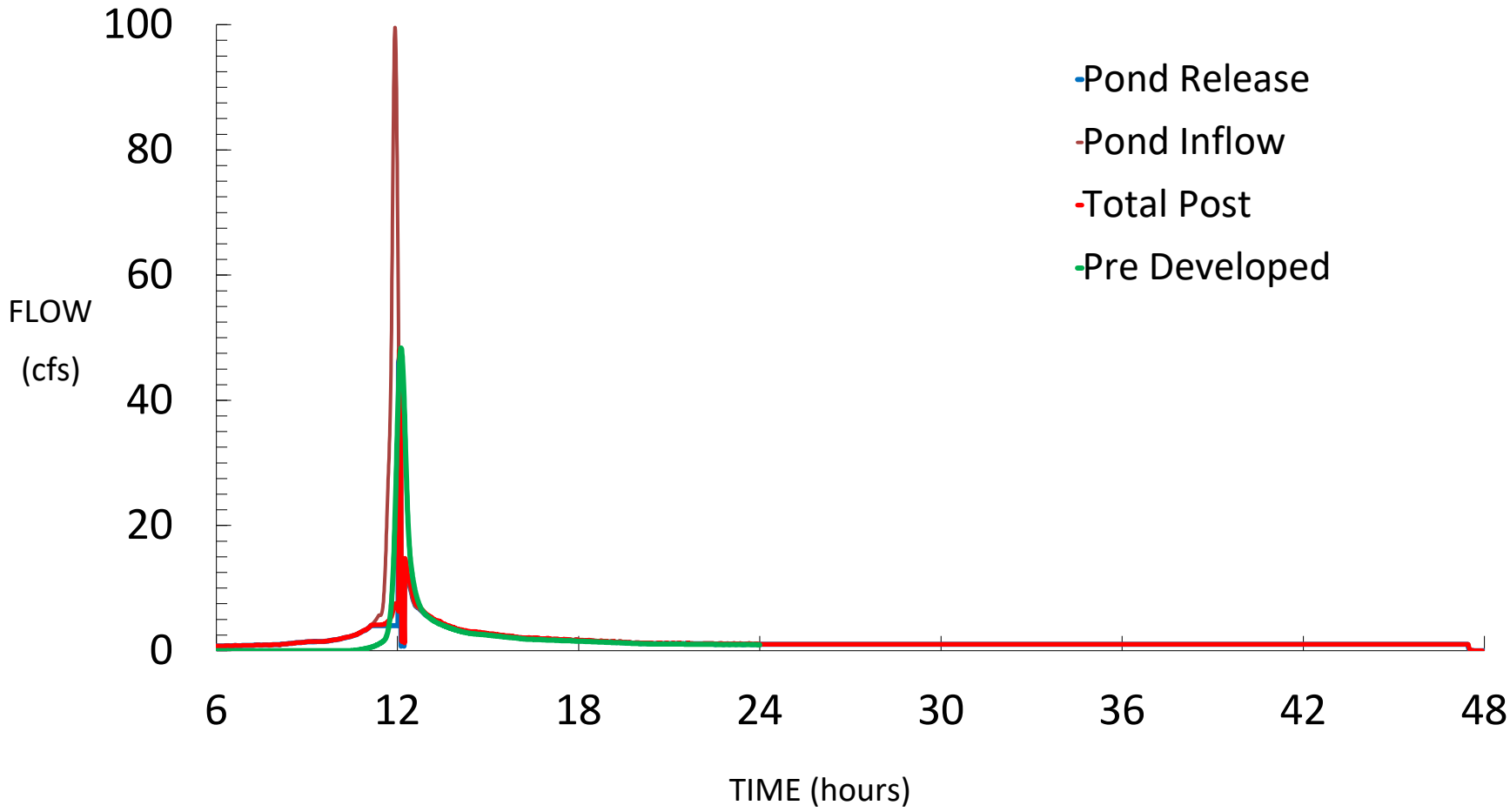
McClure Farms- POI 3 Summary

5 Yr 24 Hr Storm

4.69	**" Precip**	**48.3**	**cfs**	**Pre Peak**	**99.6**	**cfs**	**Pond Inflow**
47.36	**cfs Qp Pond**	**3.54**	**cfs**	**Bypass Peak**	**48.0**	**cfs**	**Post Total**

88015 cu. ft Pond Storage Volume

697.01 Max Pond Elev **AOS Inv Elev =** **691.50**



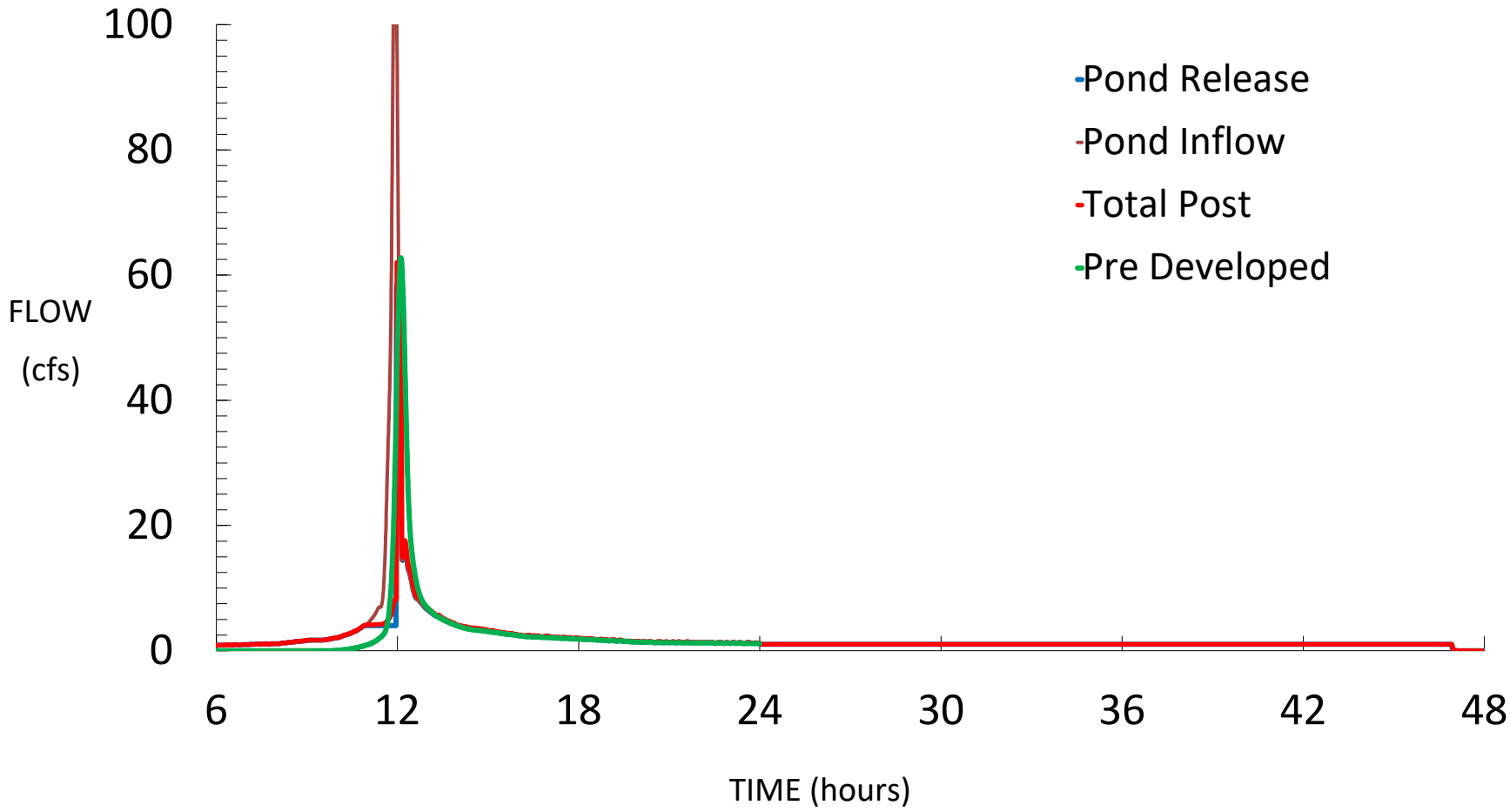
McClure Farms- POI 3 Summary

10 Yr 24 Hr Storm

5.36	**" Precip**	**62.8**	**cfs**	**Pre Peak**	**119.8**	**cfs**	**Pond Inflow**
61.38	**cfs Qp Pond**	**4.35**	**cfs**	**Bypass Peak**	**62.0**	**cfs**	**Post Total**

96292 cu. ft Pond Storage Volume

697.28 Max Pond Elev **AOS Inv Elev =** **691.50**



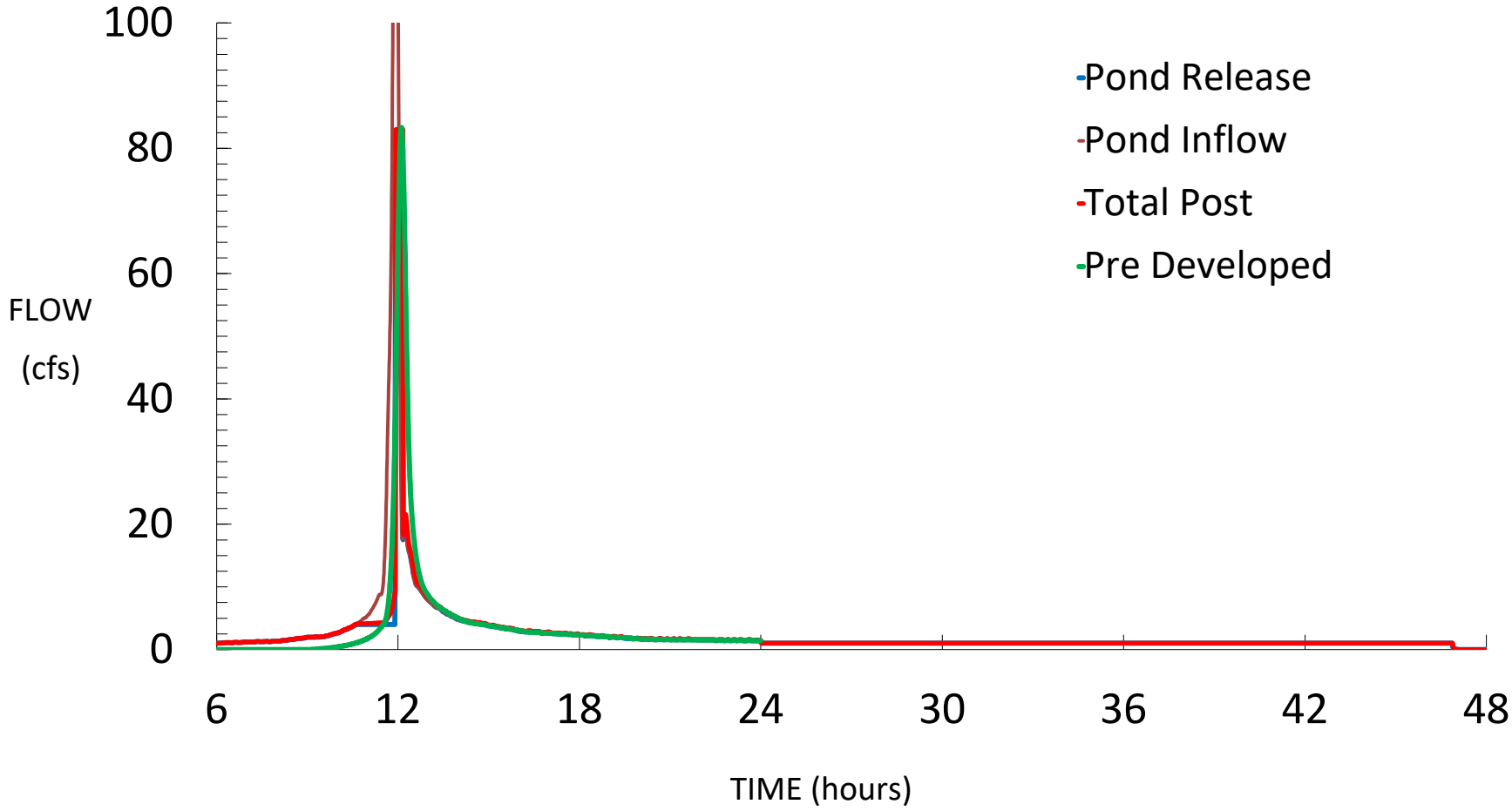
McClure Farms- POI 3 Summary

25 Yr 24 Hr Storm

6.27	**" Precip**	**83.3**	**cfs**	**Pre Peak**	**148.0**	**cfs**	**Pond Inflow**
82.34	**cfs Qp Pond**	**5.46**	**cfs**	**Bypass Peak**	**83.0**	**cfs**	**Post Total**

109541 cu. ft Pond Storage Volume

697.72 Max Pond Elev **AOS Inv Elev =** **691.50**



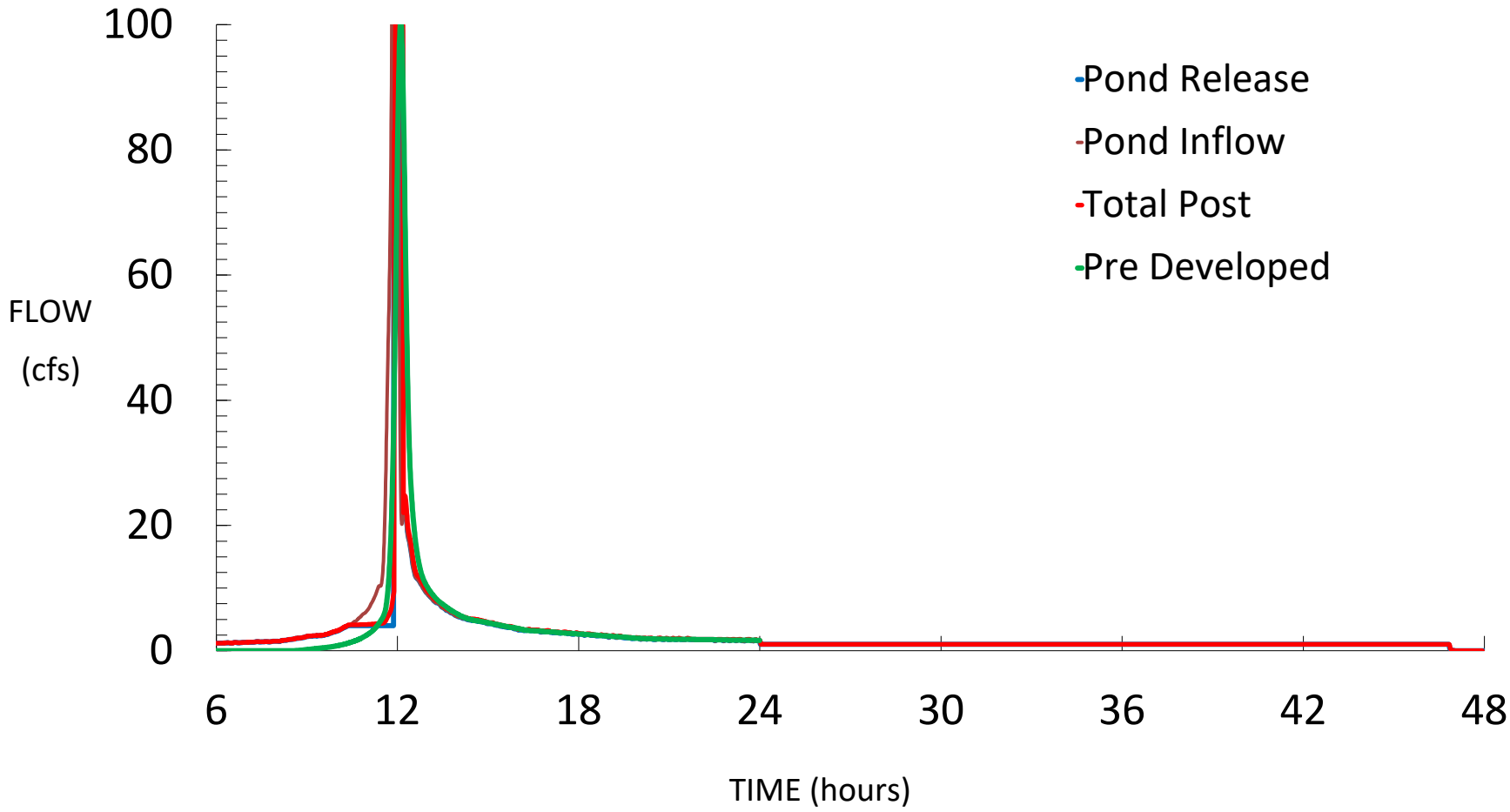
McClure Farms- POI 3 Summary

50 Yr 24 Hr Storm

7.00	**" Precip**	**100.4**	**cfs**	**Pre Peak**	**171.1**	**cfs**	**Pond Inflow**
99.24	**cfs Qp Pond**	**6.37**	**cfs**	**Bypass Peak**	**100.0**	**cfs**	**Post Total**

120665 cu. ft Pond Storage Volume

698.07 Max Pond Elev **AOS Inv Elev =** **691.50**



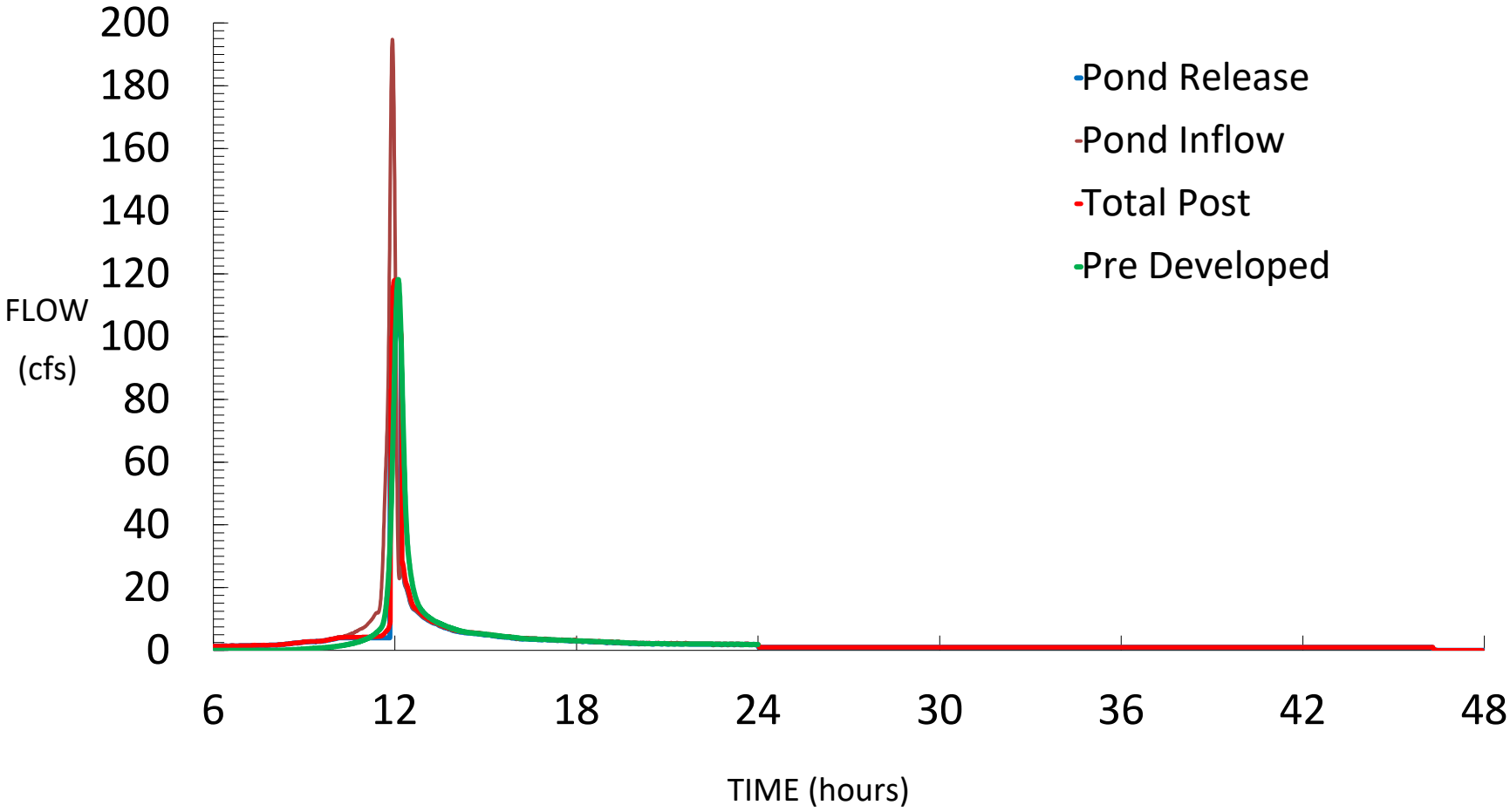
McClure Farms- POI 3 Summary

100 Yr 24 Hr Storm

7.74	**" Precip**	**118.2**	**cfs Pre Peak**	**194.8**	**cfs Pond Inflow**
113.40	**cfs Qp Pond**	**7.29**	**cfs Bypass Peak**	**118.0**	**cfs Post Total**

131259 cu. ft Pond Storage Volume

698.39 Max Pond Elev **AOS Inv Elev =** **691.50**



2YR-100YR BASIN 3
HEC- HMS RESULTS

Project: McClure_Farms
Simulation Run: 2yr B3
Simulation Start: 20 September 2022, 24:00
Simulation End: 22 September 2022, 00:01

HMS Version: 4.10
Executed: 09 October 2022, 19:36

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 3.1	0.04
Post 3.2 bypass	0
Post 3.1 perv	0.02
Post 3.1 imp	0.02

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 3.1	0	69
Post 3.2 bypass	0	78
Post 3.1 perv	0	68.94
Post 3.1 imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 3.1	12.56	Standard
Post 3.2 bypass	3	Standard
Post 3.1 perv	3	Standard
Post 3.1 imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 3.1	0.04	31.47	21Sep2022, 12:07	1.16
Post 3.2 bypass	0	2.53	21Sep2022, 11:57	1.77
Aos poi 3	Not specified	30.6	21Sep2022, 12:08	Not specified
Total poi 3	Not specified	31.02	21Sep2022, 12:06	Not specified

Post 3.1 perv	0.02	25.32	21Sep2022, 11:57	1.17
Post 3.1 imp	0.02	53.27	21Sep2022, 11:56	3.61
Total Post 3.1	0.04	78.05	21Sep2022, 11:56	2.23

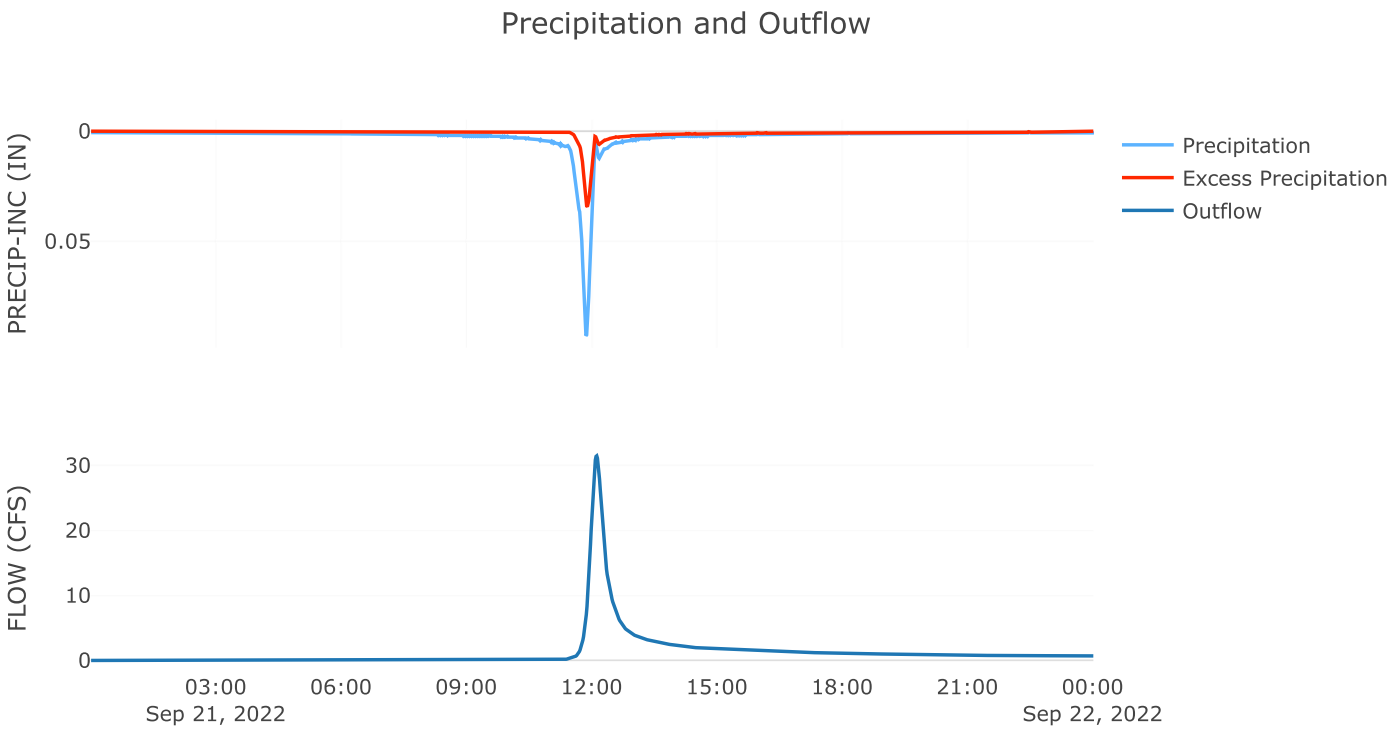
Subbasin: Pre 3.1

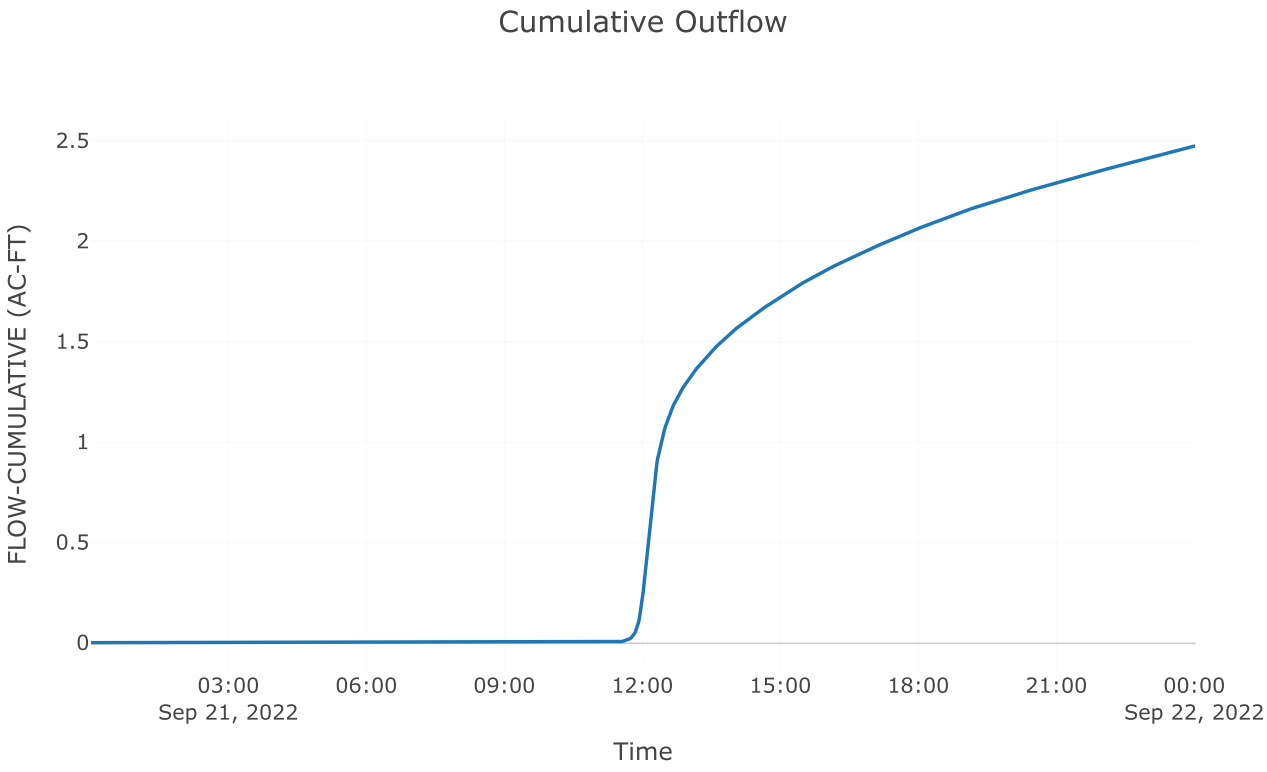
Area (MI2) : 0.04

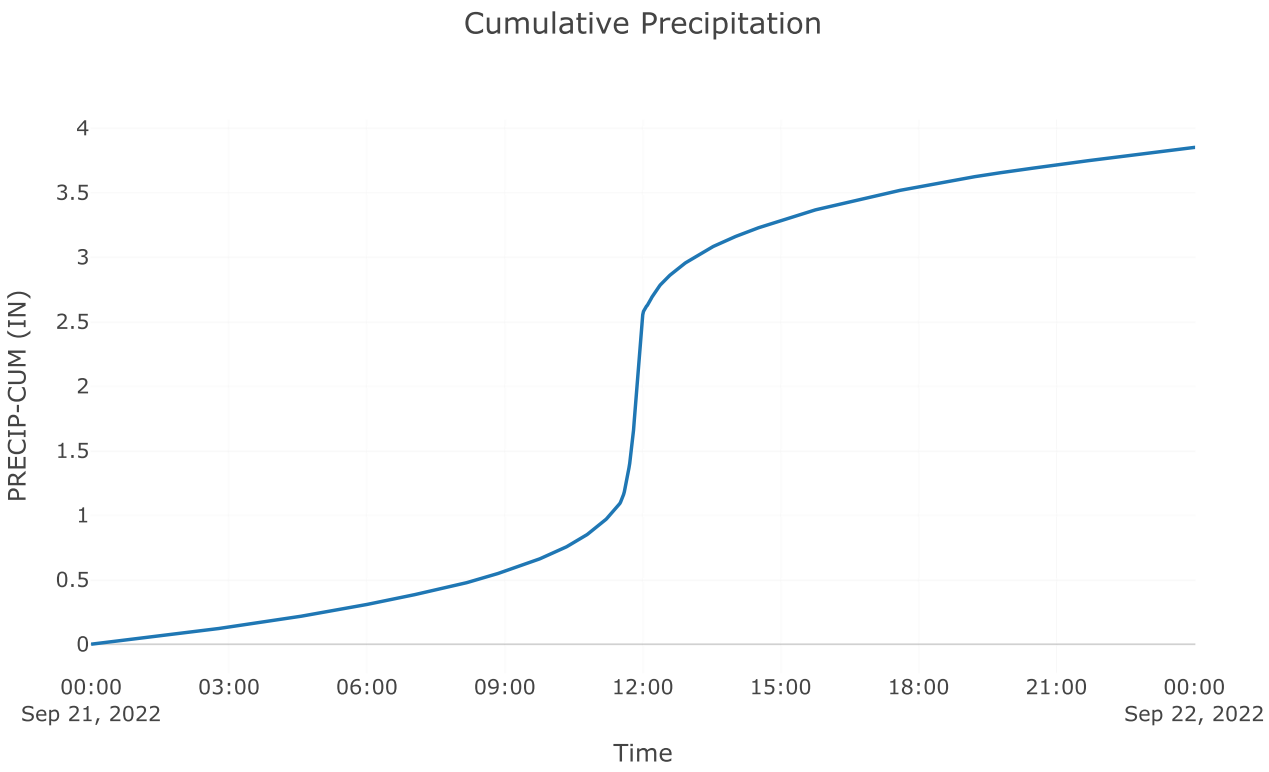
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	69

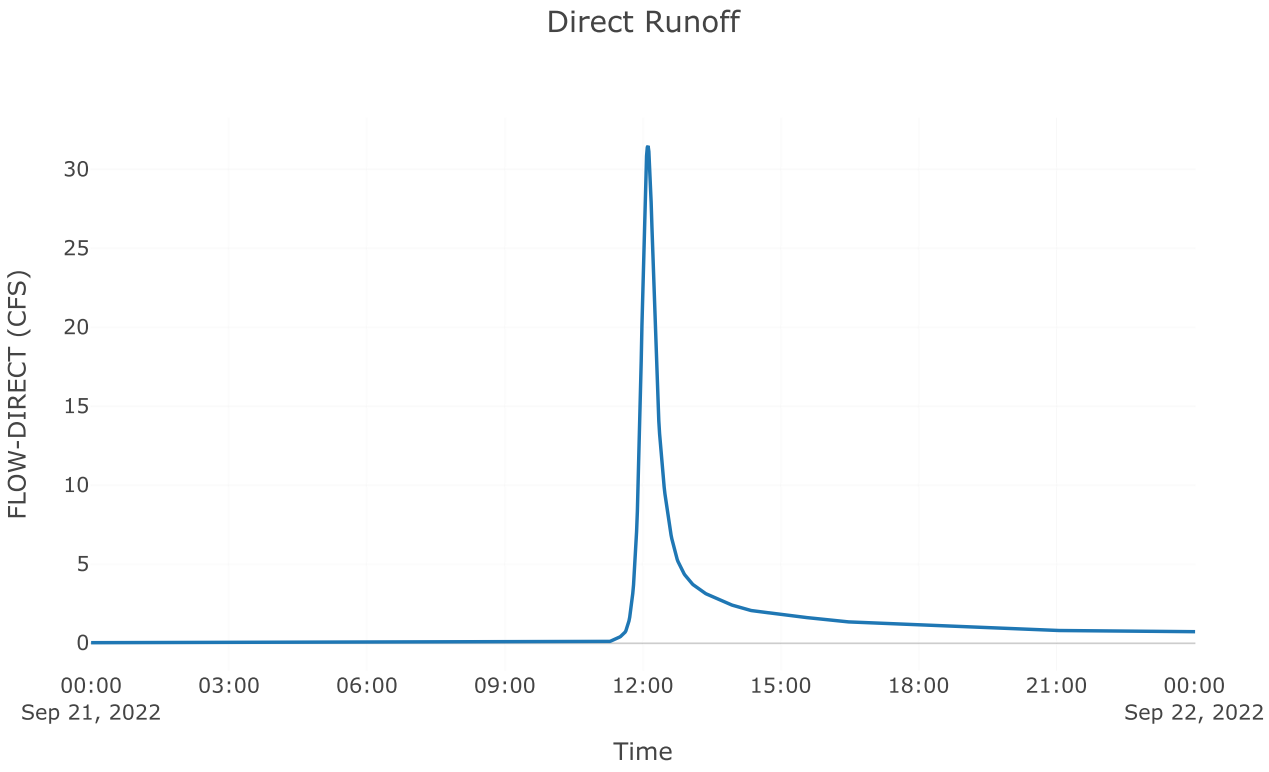
Transform: Scs	
Lag	12.56
Unitgraph Type	Standard

Results: Pre 3.1	
Peak Discharge (CFS)	31.47
Time of Peak Discharge	21Sep2022, 12:07
Volume (IN)	1.16
Precipitation Volume (AC - FT)	8.19
Loss Volume (AC - FT)	5.7
Excess Volume (AC - FT)	2.49
Direct Runoff Volume (AC - FT)	2.47
Baseflow Volume (AC - FT)	0


Precipitation and Outflow
PRECIP-INC (IN)
0
0.05
FLOW (CFS)
30
20
10
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Precipitation
Excess Precipitation
Outflow


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
2.5
2
1.5
1
0.5
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Precipitation
PRECIP-CUM (IN)
4
3.5
3
2.5
2
1.5
1
0.5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
30
25
20
15
10
5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.2 bypass

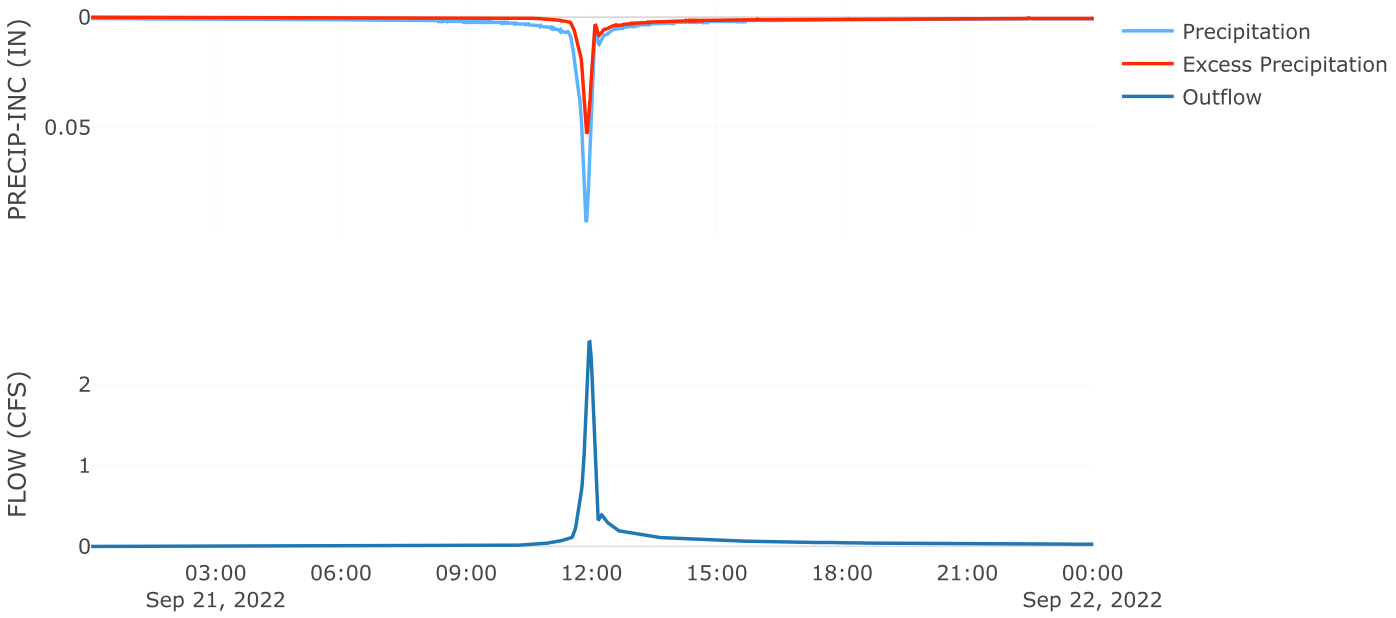
Area (MI2) : 0

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	78

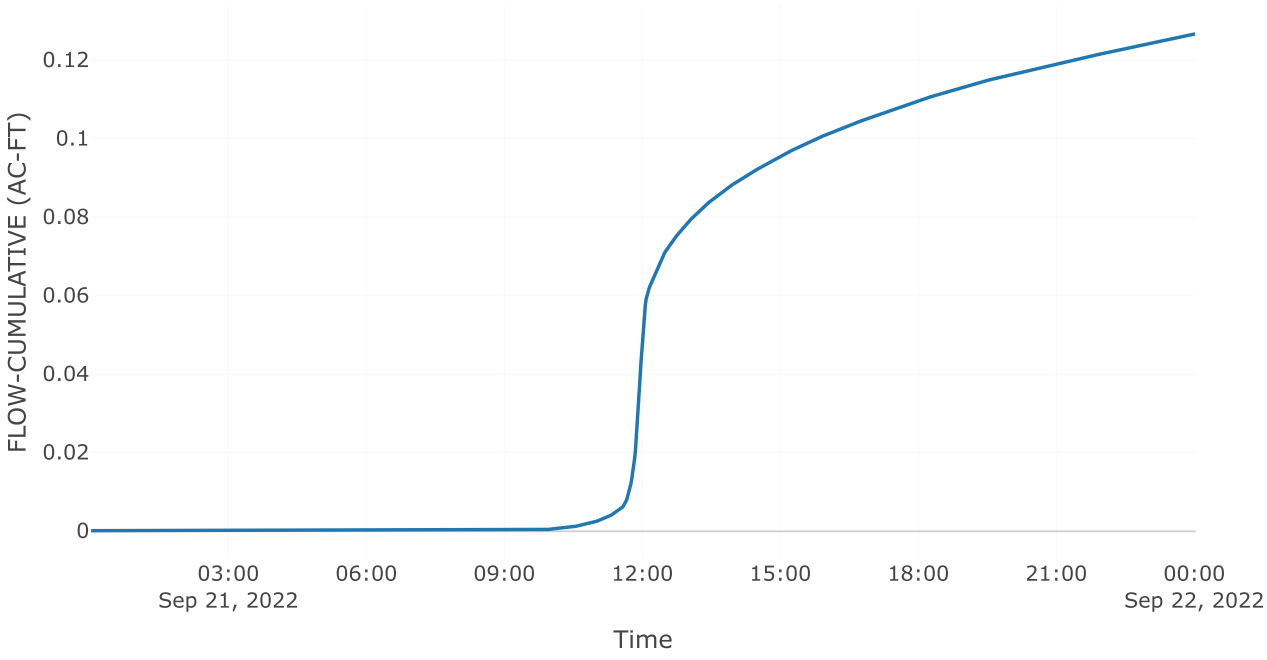
Transform: Scs	
Lag	3
Unitgraph Type	Standard

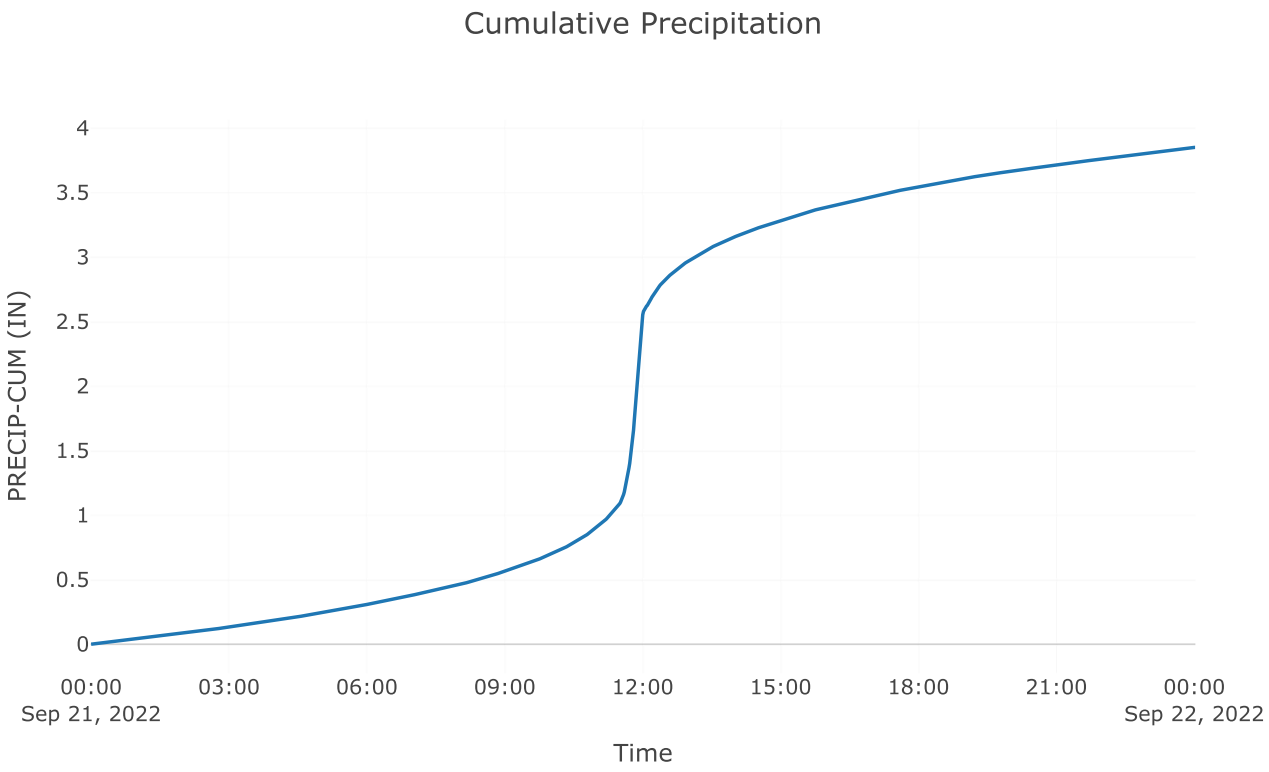
Results: Post 3.2 bypass	
Peak Discharge (CFS)	2.53
Time of Peak Discharge	21Sep2022, 11:57
Volume (IN)	1.77
Precipitation Volume (AC - FT)	0.28
Loss Volume (AC - FT)	0.15
Excess Volume (AC - FT)	0.13
Direct Runoff Volume (AC - FT)	0.13
Baseflow Volume (AC - FT)	0

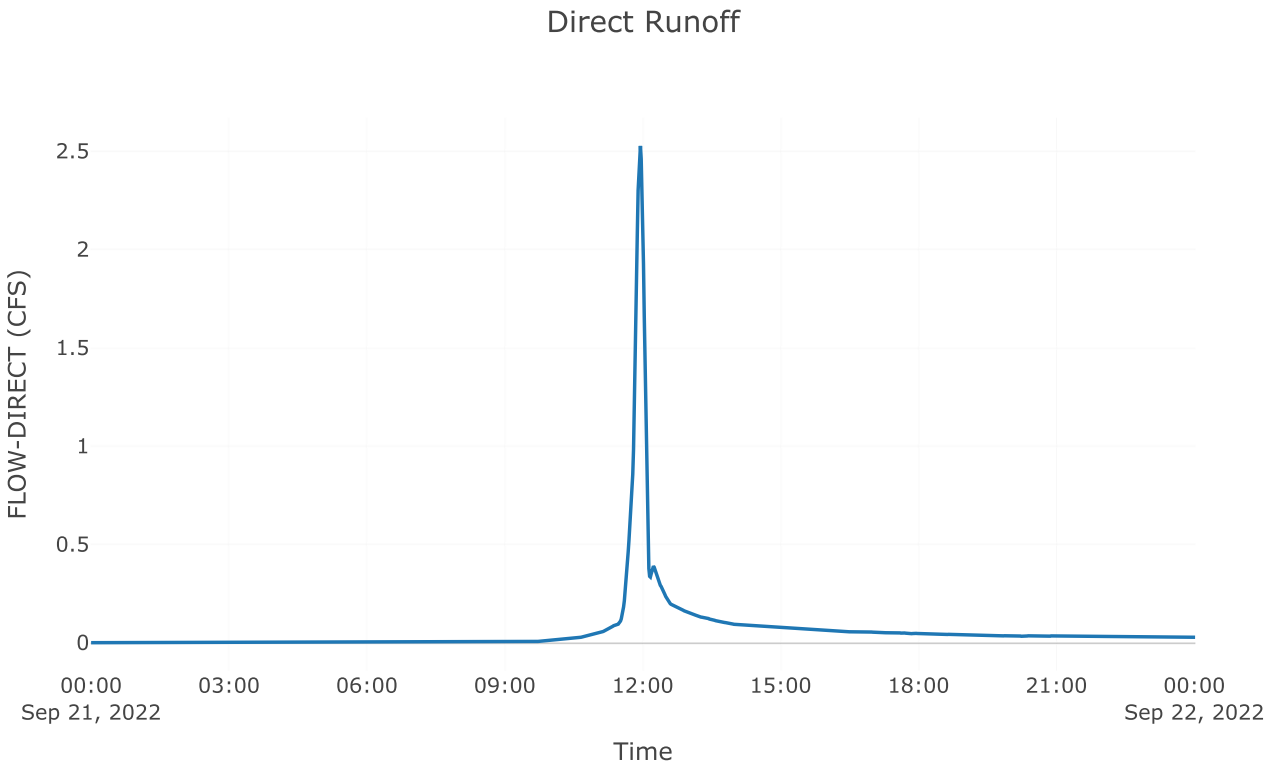
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
4
3.5
3
2.5
2
1.5
1
0.5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

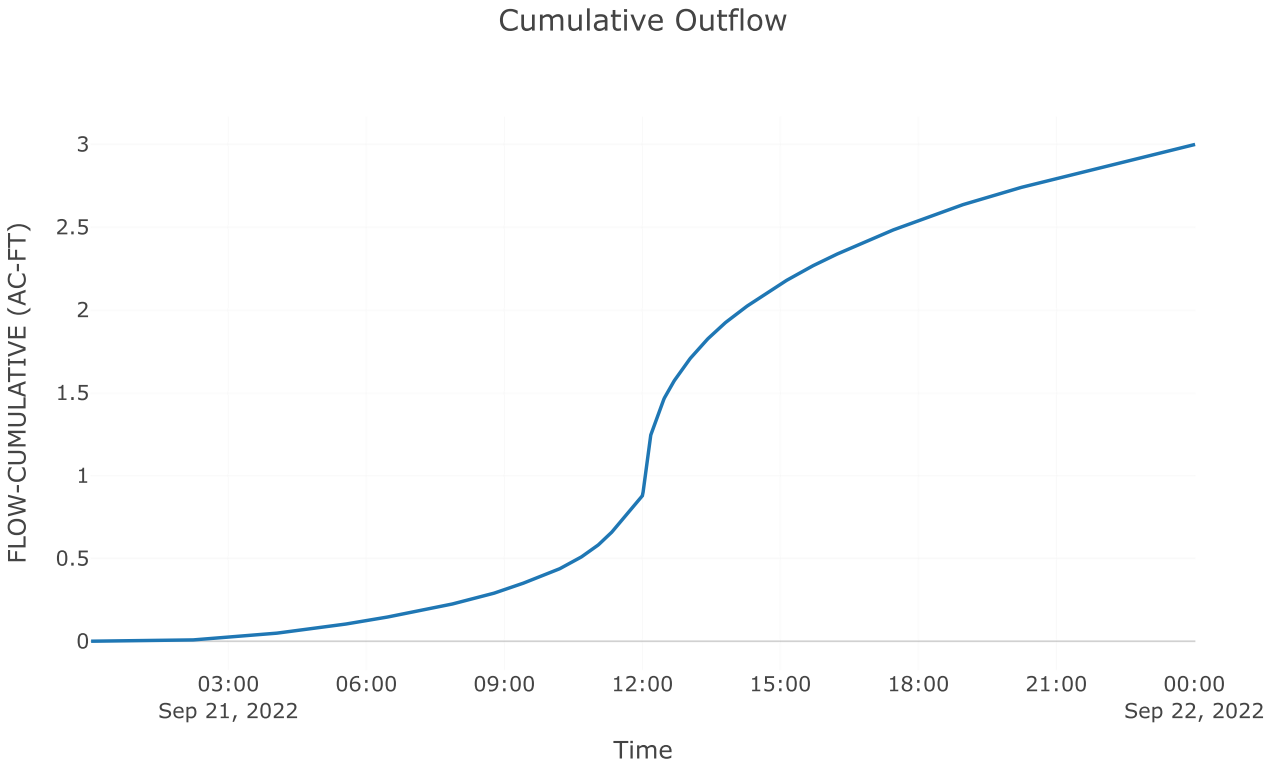

Direct Runoff
FLOW-DIRECT (CFS)
2.5
2
1.5
1
0.5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

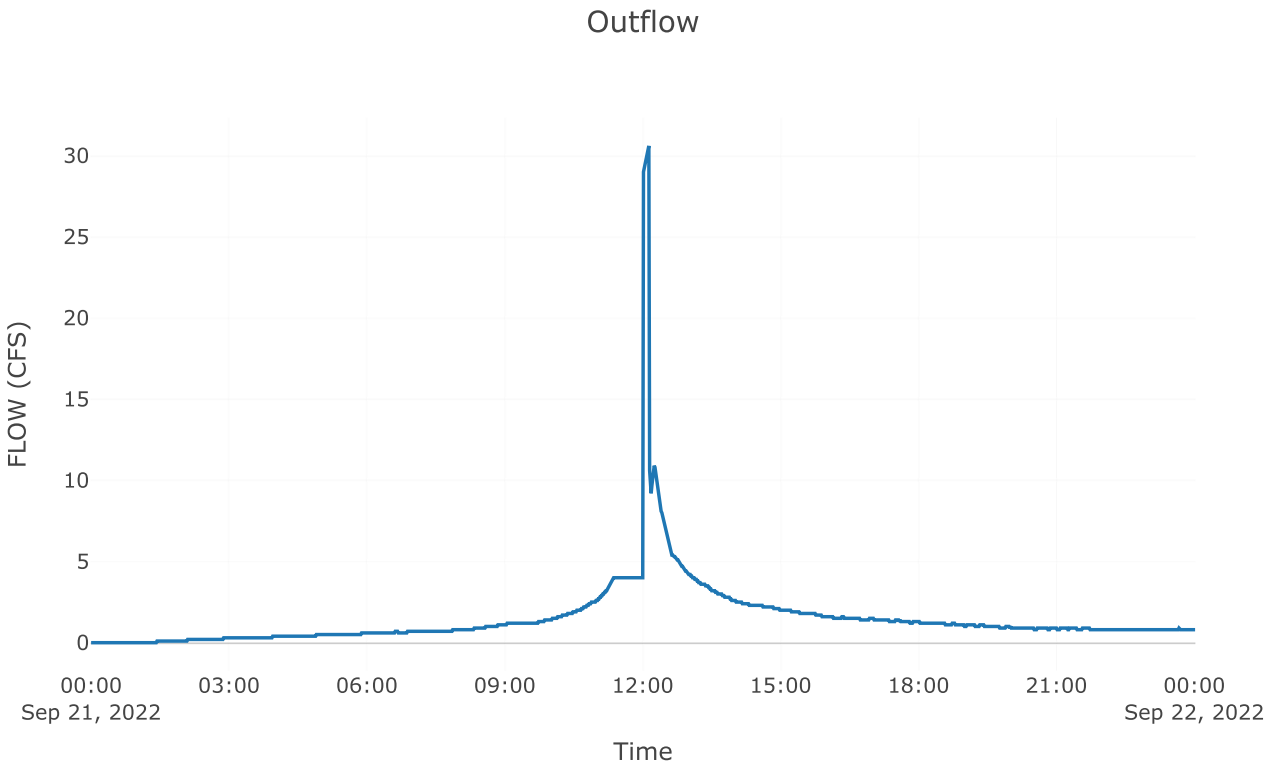
Source: AOS POI 3

Downstream : Total poi 3
Flow Method : Gage Flow
Flow Gage : 2yr poi 3 aos

Results: AOS POI 3

Peak Discharge (CFS)	30.6
Time of Peak Discharge	21Sep2022, 12:08

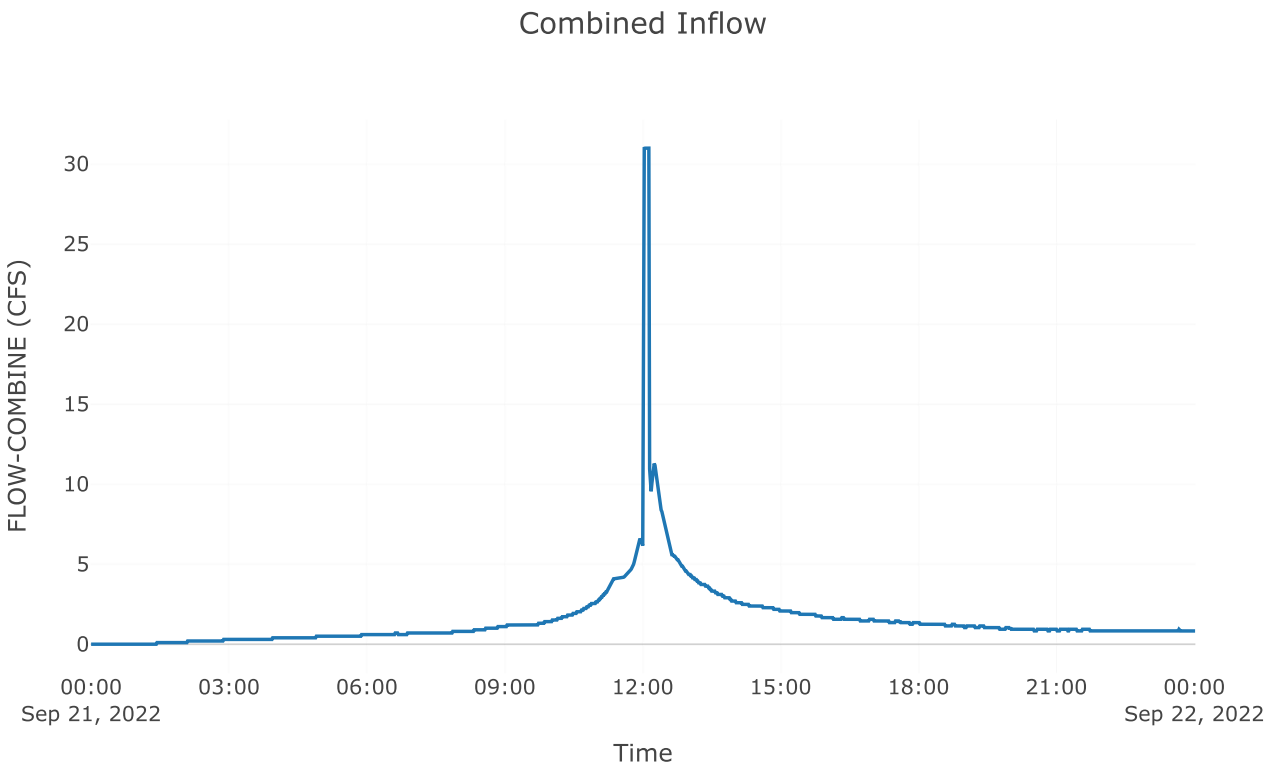

Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
3
2.5
2
1.5
1
0.5
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

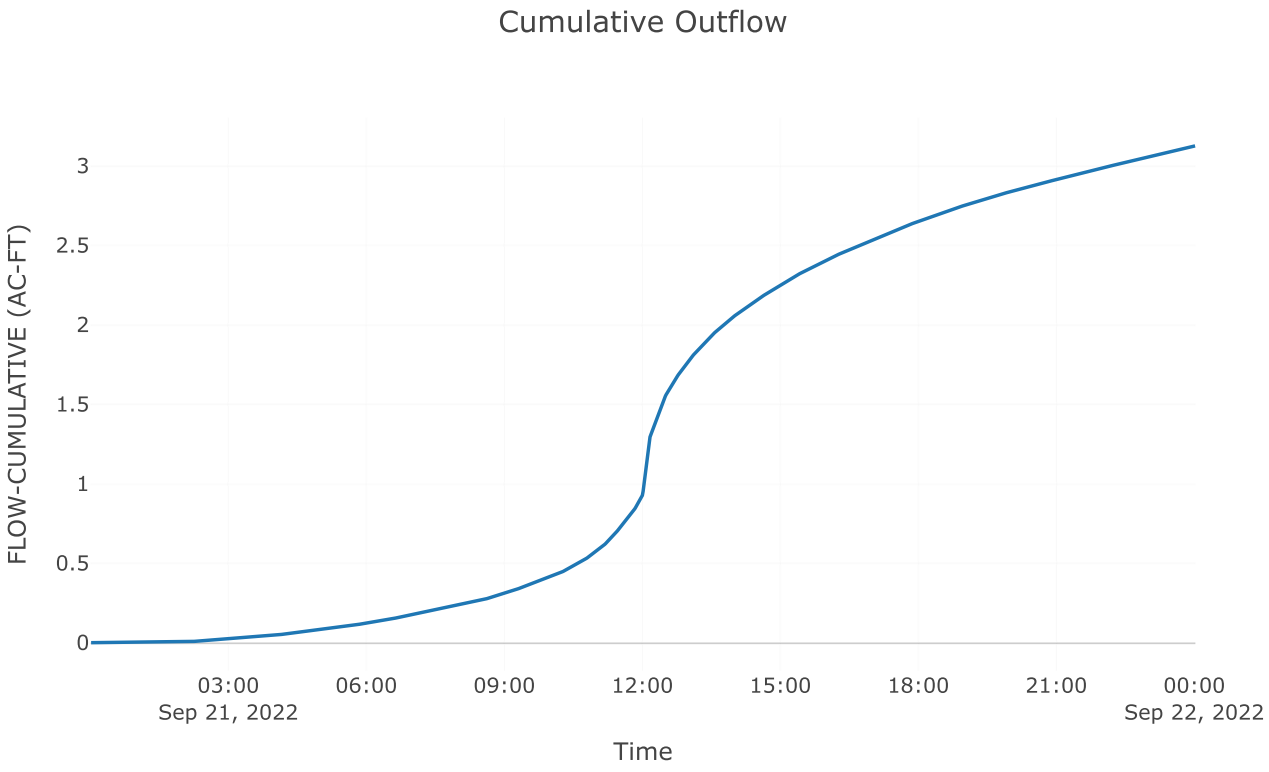

Outflow
FLOW (CFS)
30
25
20
15
10
5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

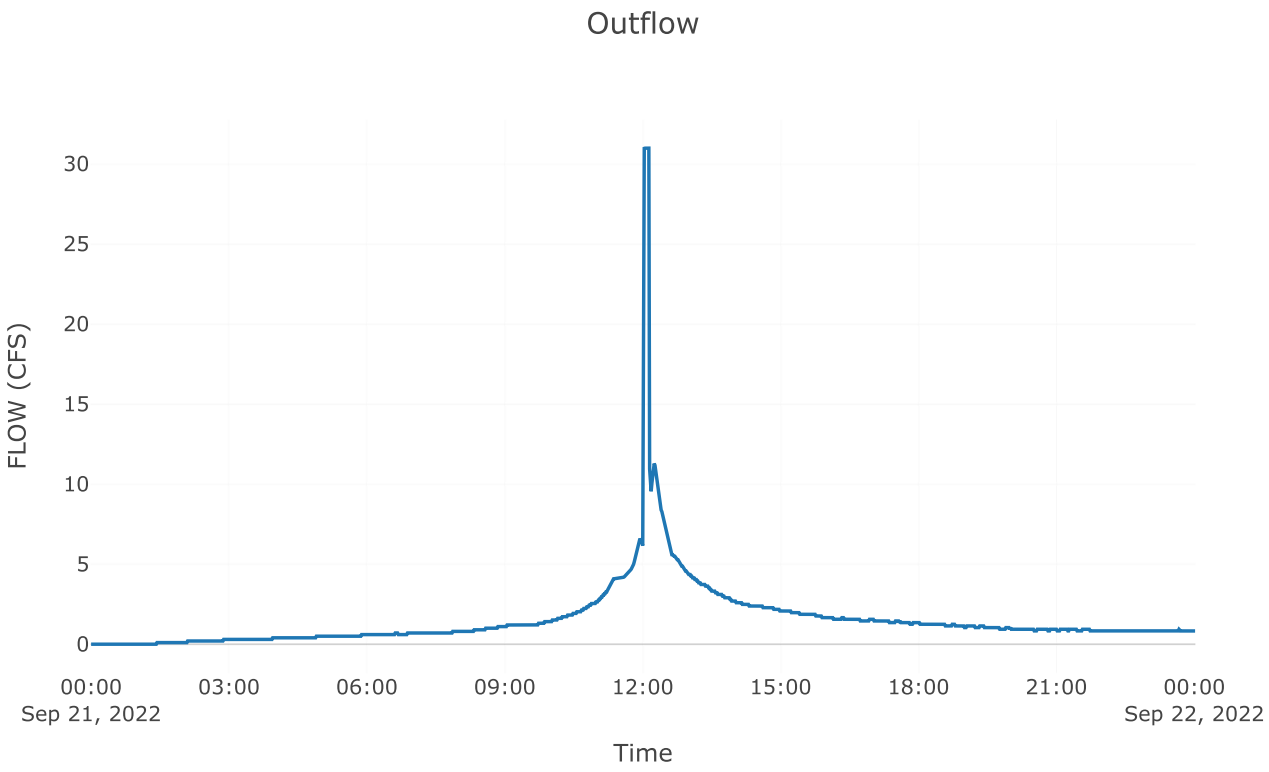
Junction: TOTAL POI 3

Results: TOTAL POI 3

Peak Discharge (CFS)	31.02
Time of Peak Discharge	21Sep2022, 12:06


Combined Inflow
FLOW-COMBINE (CFS)
30
25
20
15
10
5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
3
2.5
2
1.5
1
0.5
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
FLOW (CFS)
30
25
20
15
10
5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

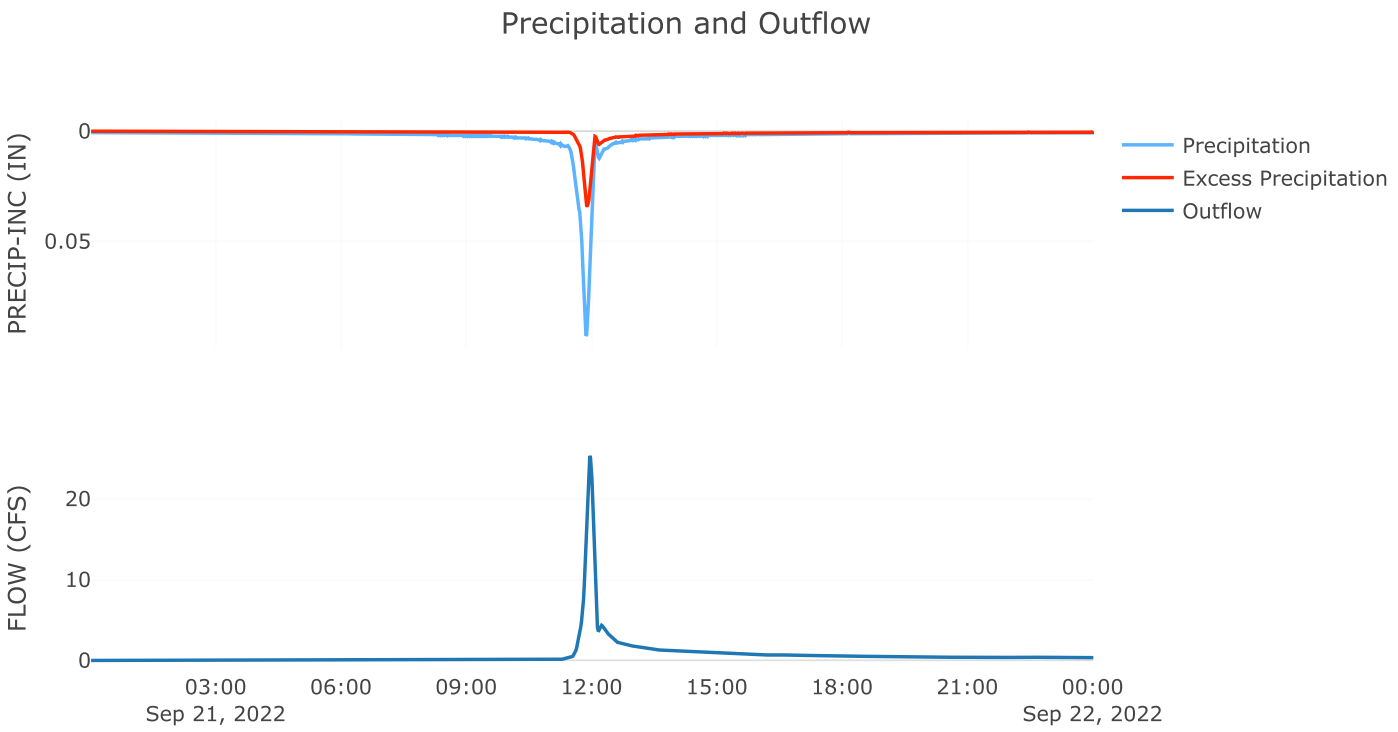
Subbasin: Post 3.1 perv

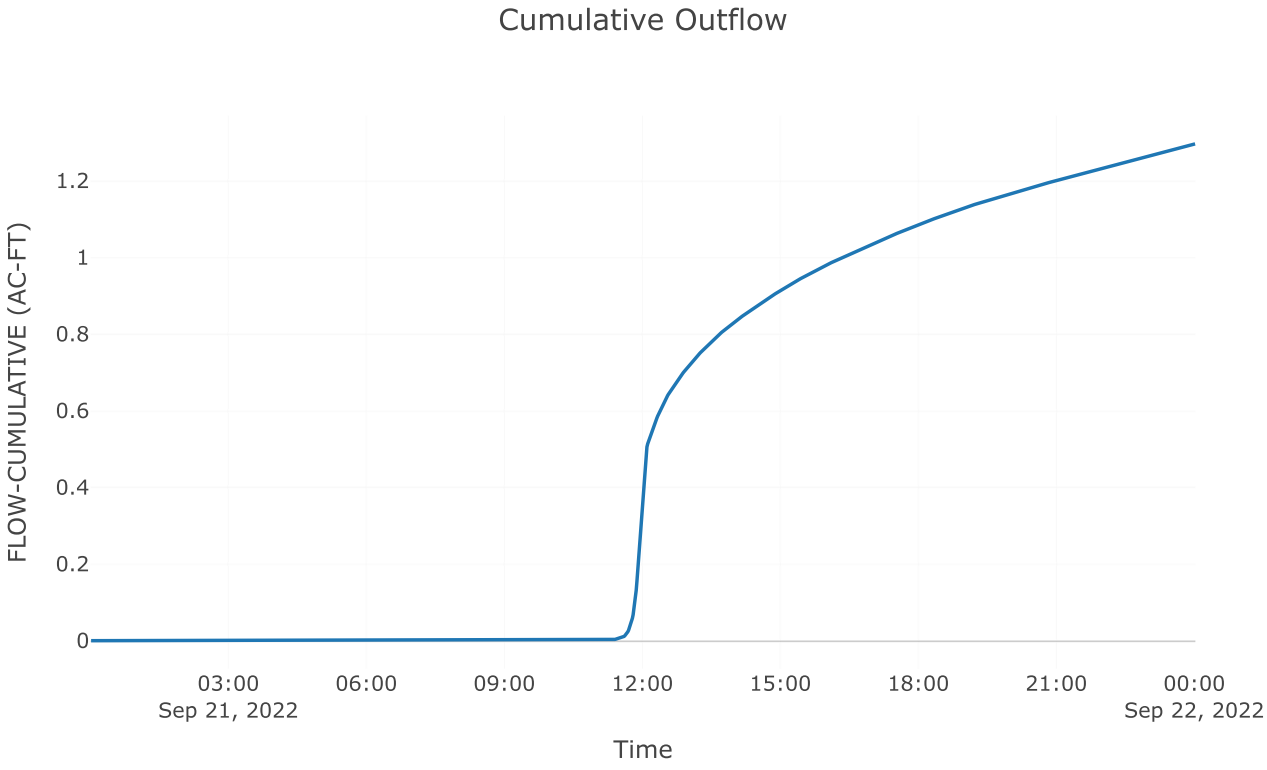
Area (MI2) : 0.02

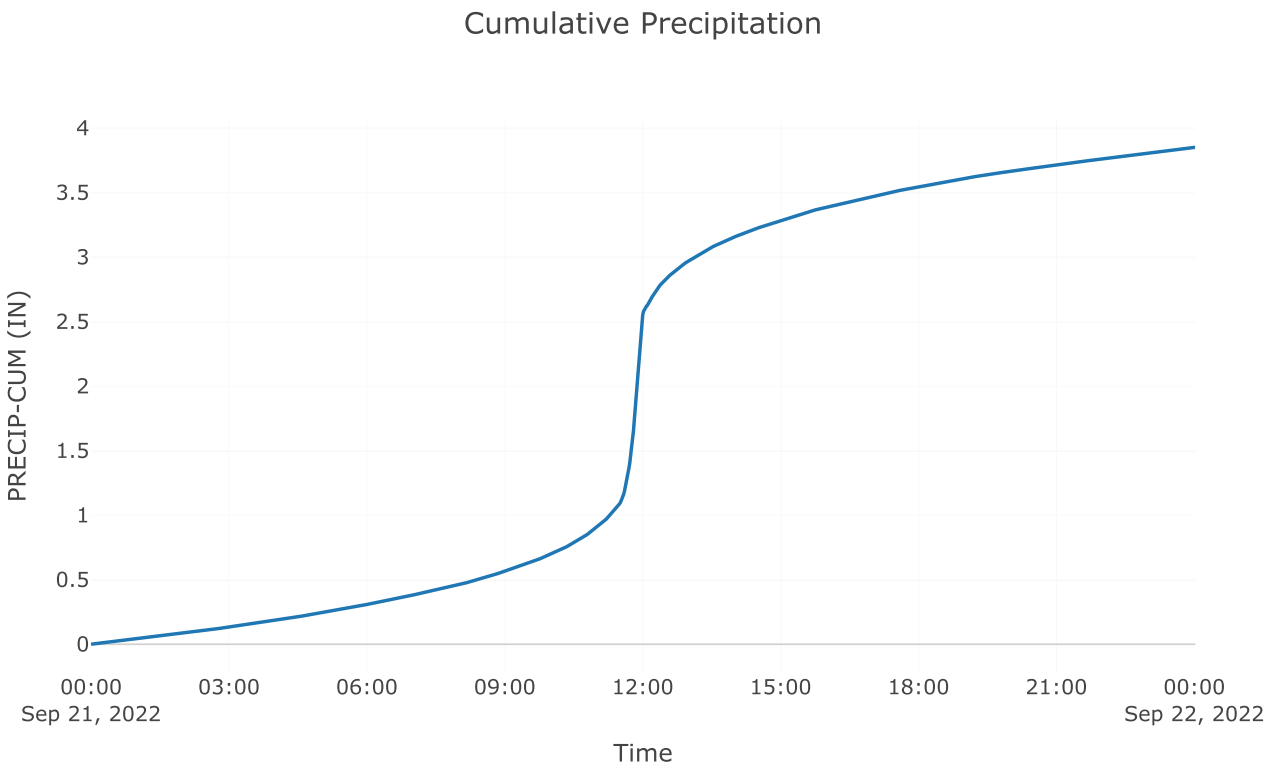
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	68.94

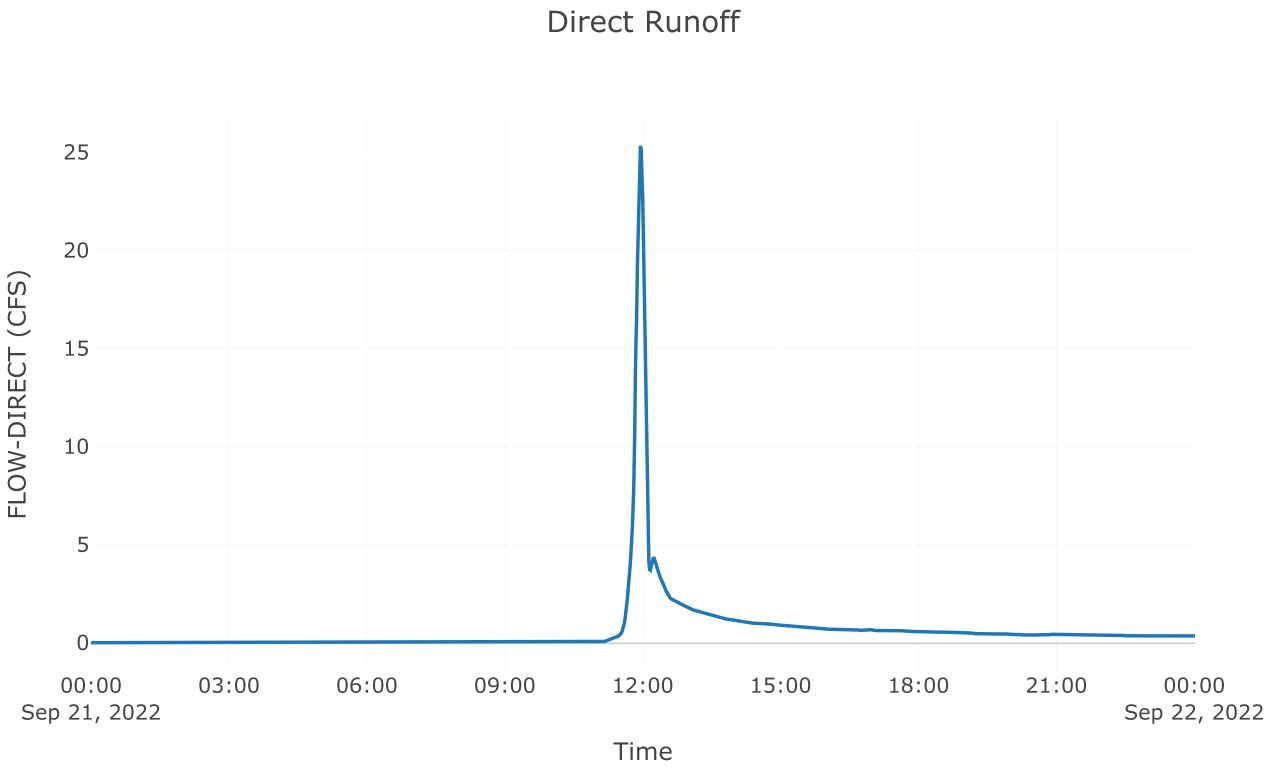
Transform: Scs	
Lag	3
Unitgraph Type	Standard

Results: Post 3.1 perv	
Peak Discharge (CFS)	25.32
Time of Peak Discharge	21Sep2022, 11:57
Volume (IN)	1.17
Precipitation Volume (AC - FT)	4.28
Loss Volume (AC - FT)	2.99
Excess Volume (AC - FT)	1.3
Direct Runoff Volume (AC - FT)	1.3
Baseflow Volume (AC - FT)	0


Precipitation and Outflow
PRECIP-INC (IN)
0
0.05
FLOW (CFS)
20
10
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Precipitation
Excess Precipitation
Outflow


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
1.2
1
0.8
0.6
0.4
0.2
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Precipitation
PRECIP-CUM (IN)
4
3.5
3
2.5
2
1.5
1
0.5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
25
20
15
10
5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.1 imp

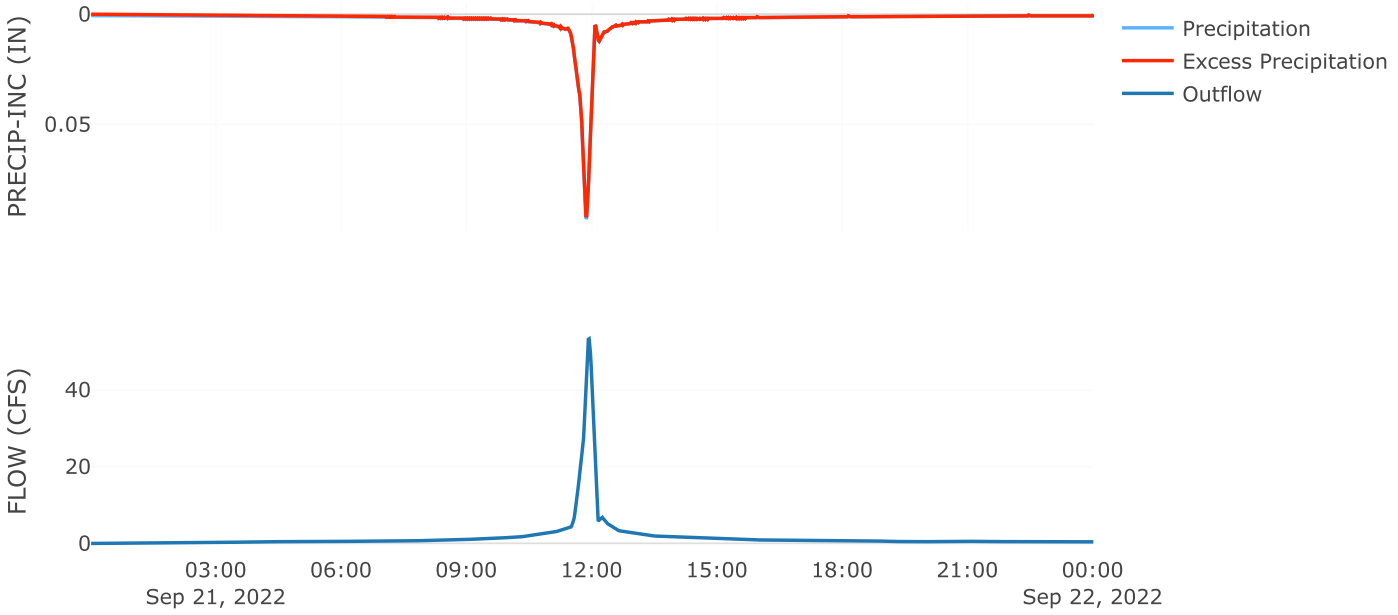
Area (MI2) : 0.02

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98

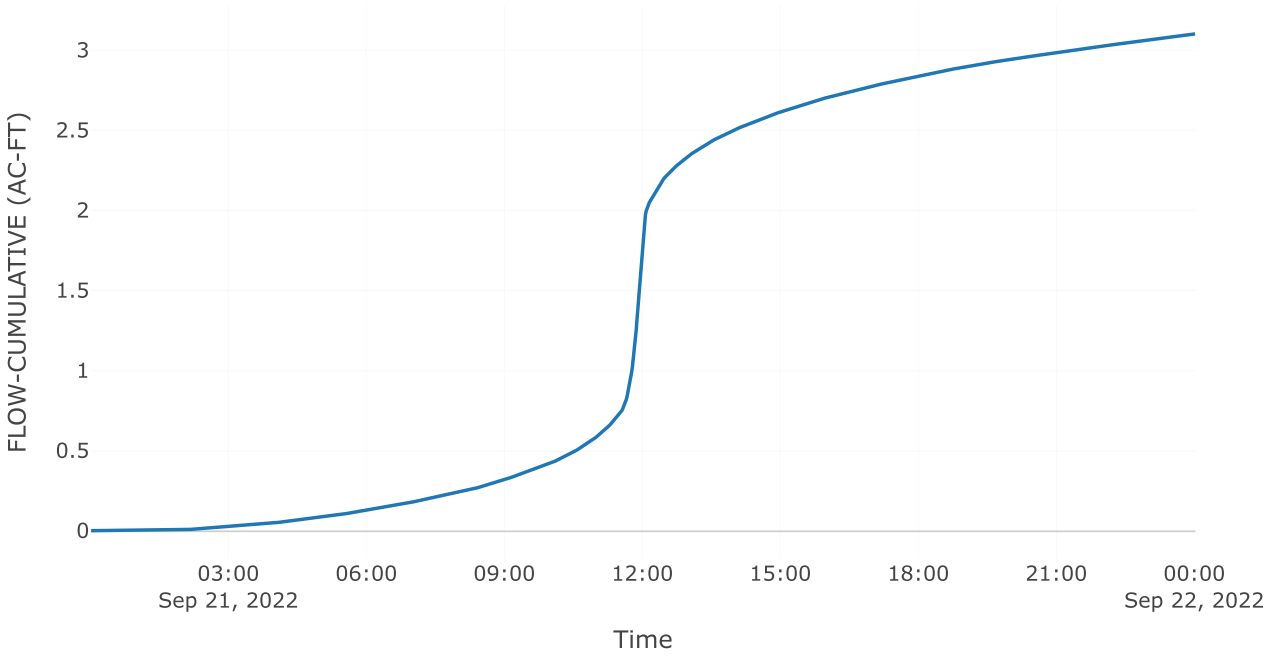
Transform: Scs	
Lag	3
Unitgraph Type	Standard

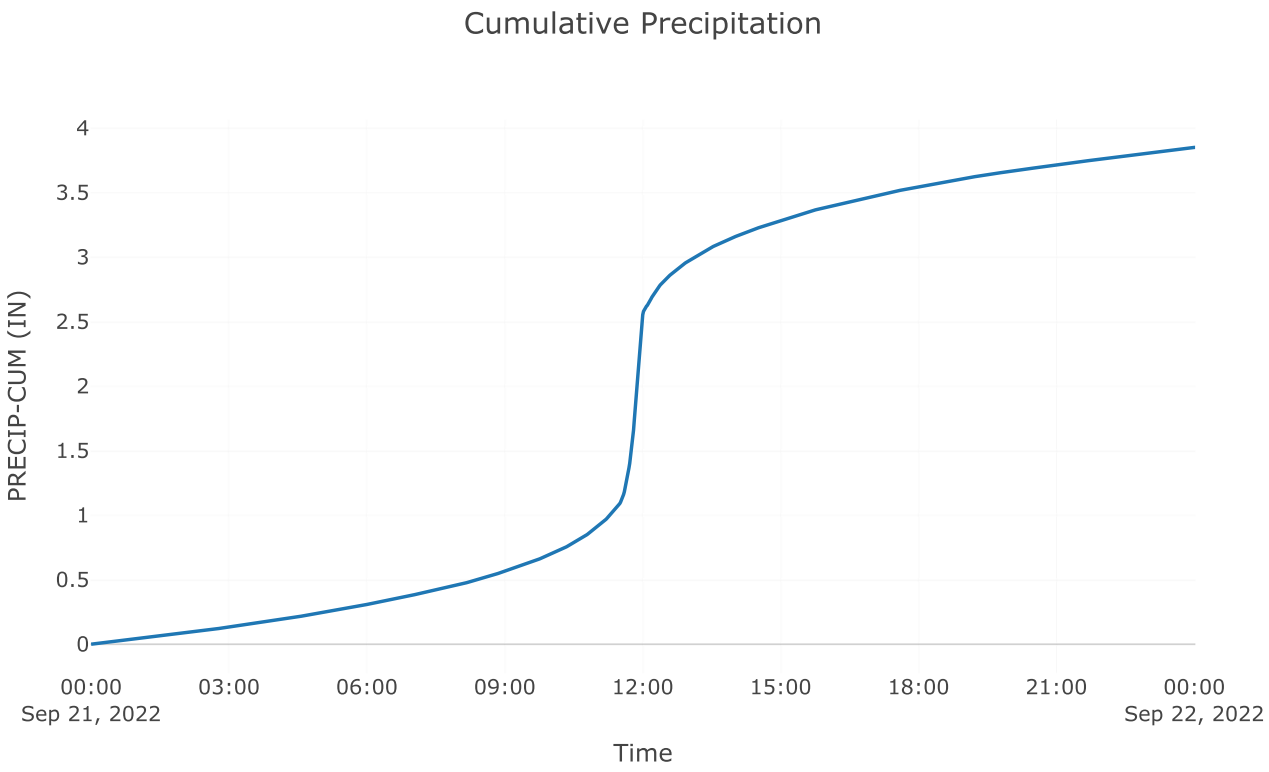
Results: Post 3.1 imp	
Peak Discharge (CFS)	53.27
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.61
Precipitation Volume (AC - FT)	3.3
Loss Volume (AC - FT)	0.2
Excess Volume (AC - FT)	3.1
Direct Runoff Volume (AC - FT)	3.1
Baseflow Volume (AC - FT)	0

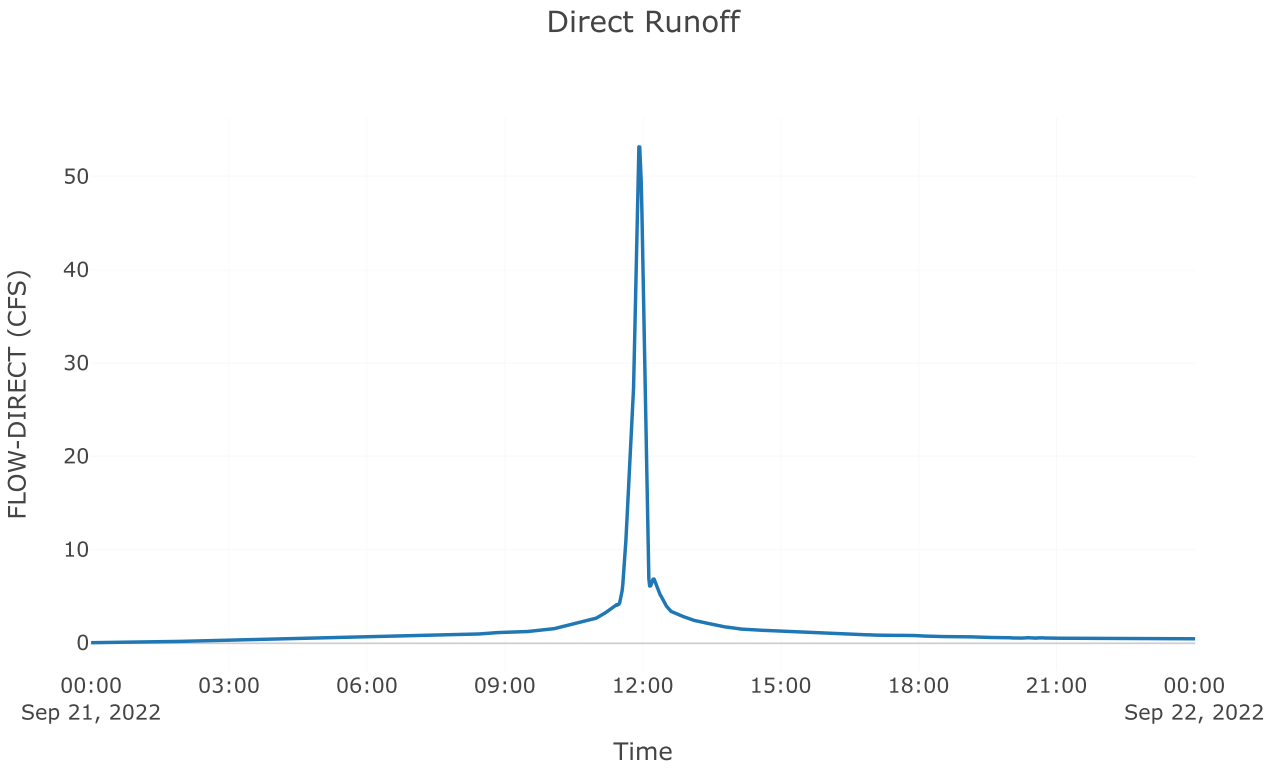
Precipitation and Outflow



Cumulative Outflow

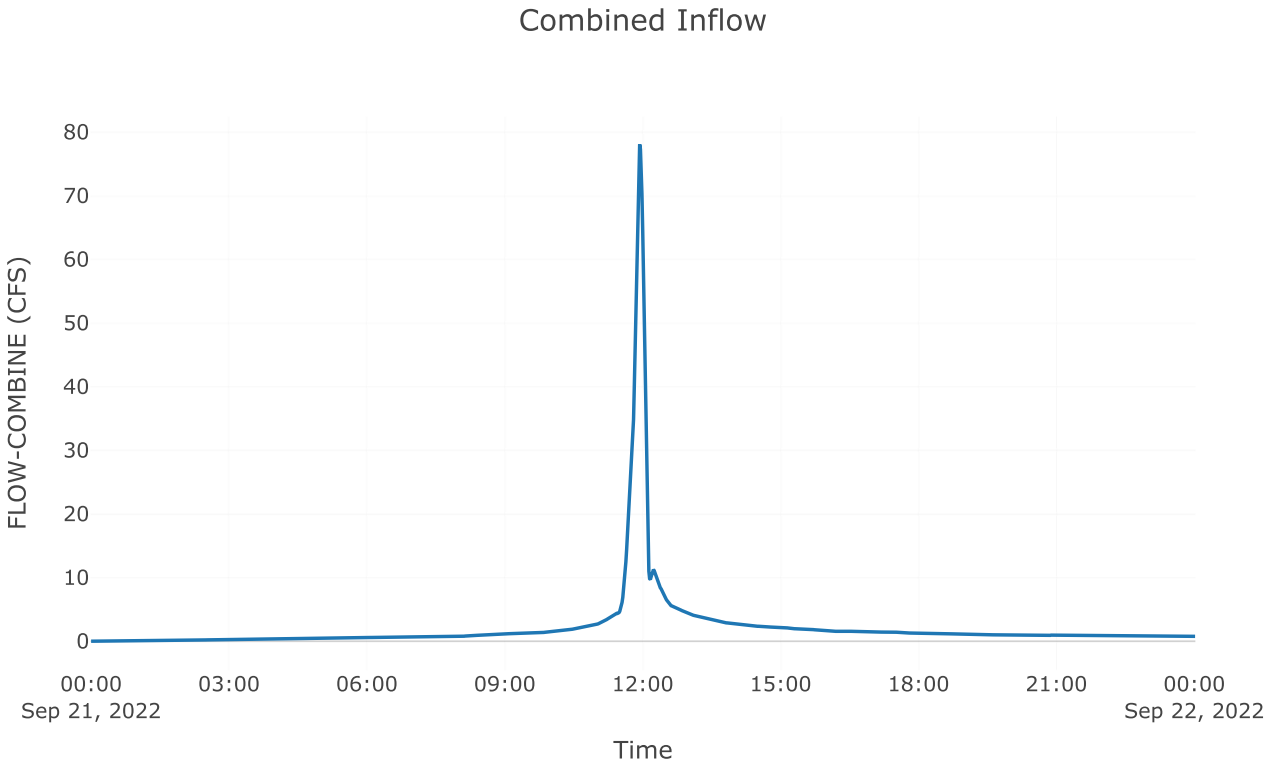


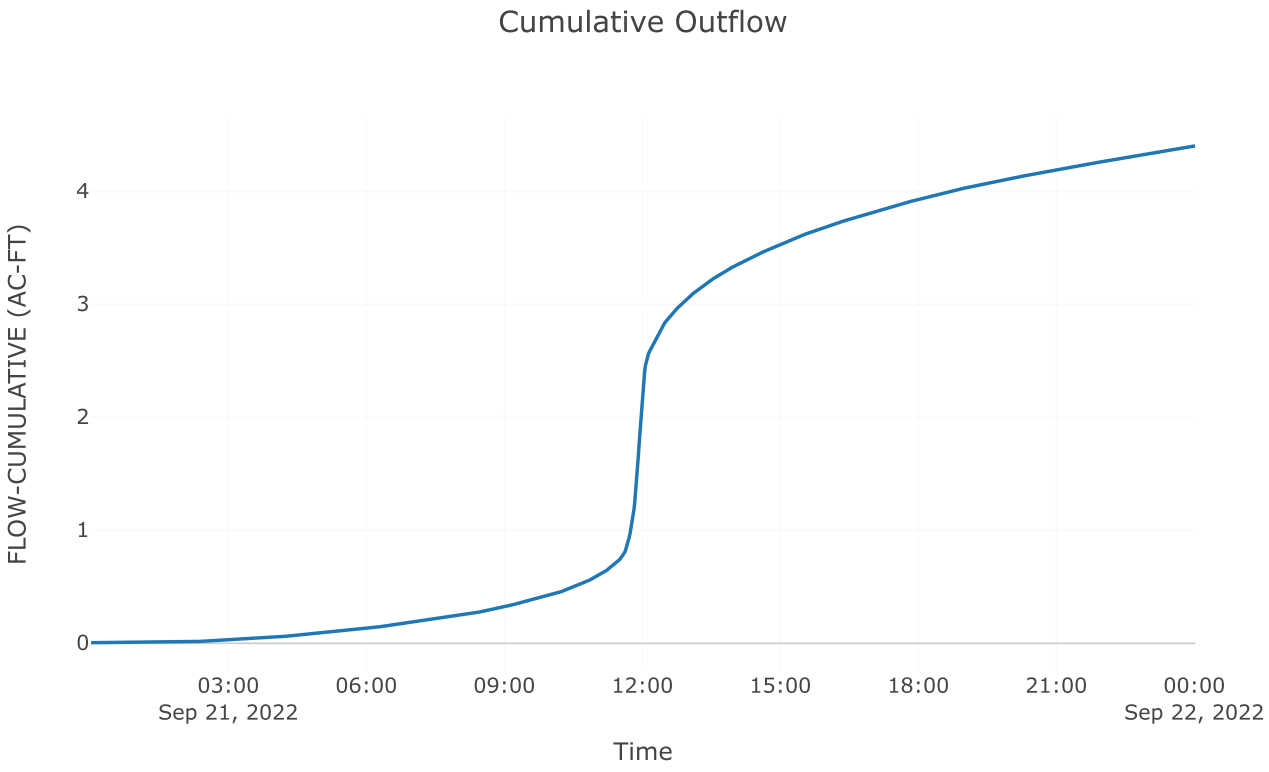

Cumulative Precipitation
PRECIP-CUM (IN)
4
3.5
3
2.5
2
1.5
1
0.5
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

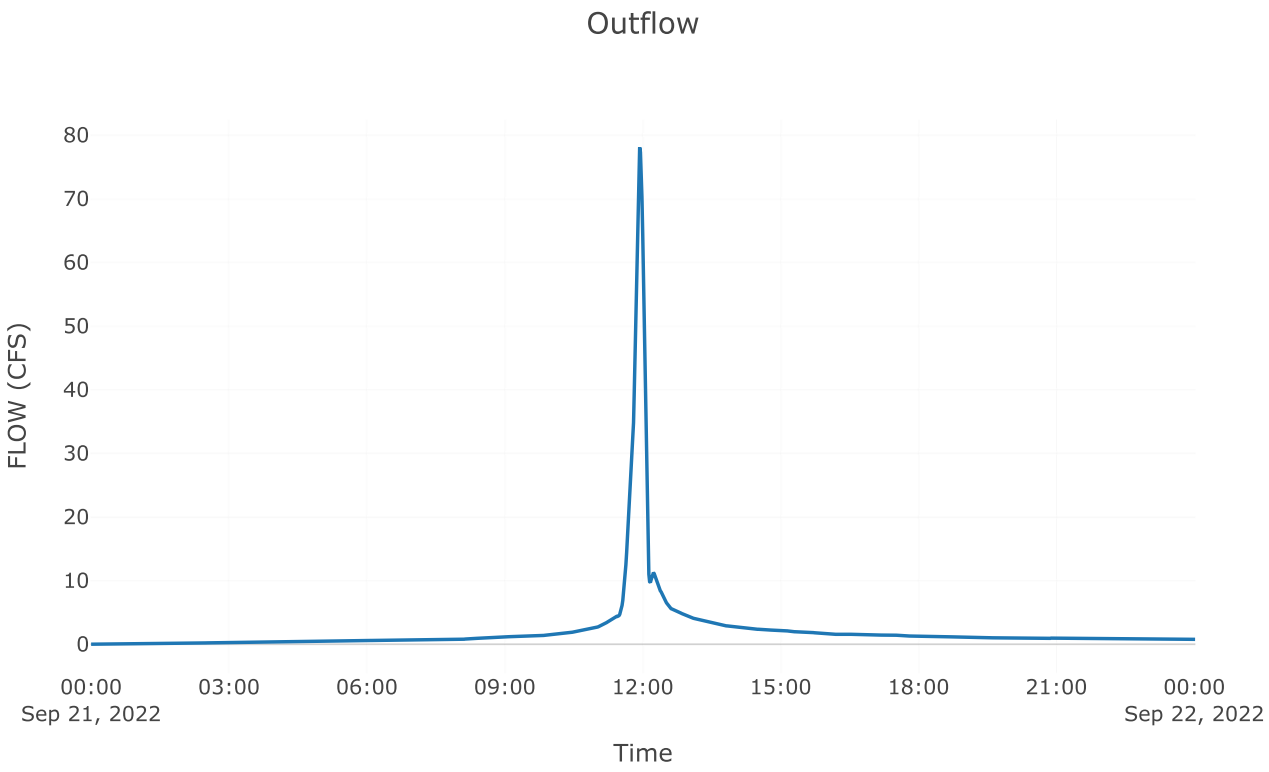

Direct Runoff
FLOW-DIRECT (CFS)
50
40
30
20
10
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Junction: Total Post 3.1

Results: Total Post 3.1	
Peak Discharge (CFS)	78.05
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.23


Combined Inflow
FLOW-COMBINE (CFS)
80
70
60
50
40
30
20
10
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
4
3
2
1
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
80
70
60
50
40
30
20
10
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms
Simulation Run: 5yr B3
Simulation Start: 20 September 2022, 24:00
Simulation End: 22 September 2022, 00:01

HMS Version: 4.10
Executed: 09 October 2022, 19:49

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 3.1	0.04
Post 3.2 bypass	0
Post 3.1 perv	0.02
Post 3.1 imp	0.02

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 3.1	0	69
Post 3.2 bypass	0	78
Post 3.1 perv	0	68.94
Post 3.1 imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 3.1	12.56	Standard
Post 3.2 bypass	3	Standard
Post 3.1 perv	3	Standard
Post 3.1 imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 3.1	0.04	48.29	21Sep2022, 12:06	1.73
Post 3.2 bypass	0	3.5	21Sep2022, 11:56	2.45
Aos poi 3	Not specified	47.4	21Sep2022, 12:07	Not specified
Total poi 3	Not specified	48.03	21Sep2022, 12:07	Not specified

Post 3.1 perv	0.02	38.23	21Sep2022, 11:57	1.73
Post 3.1 imp	0.02	65.07	21Sep2022, 11:56	4.45
Total Post 3.1	0.04	102.87	21Sep2022, 11:56	2.91

Subbasin: Pre 3.1

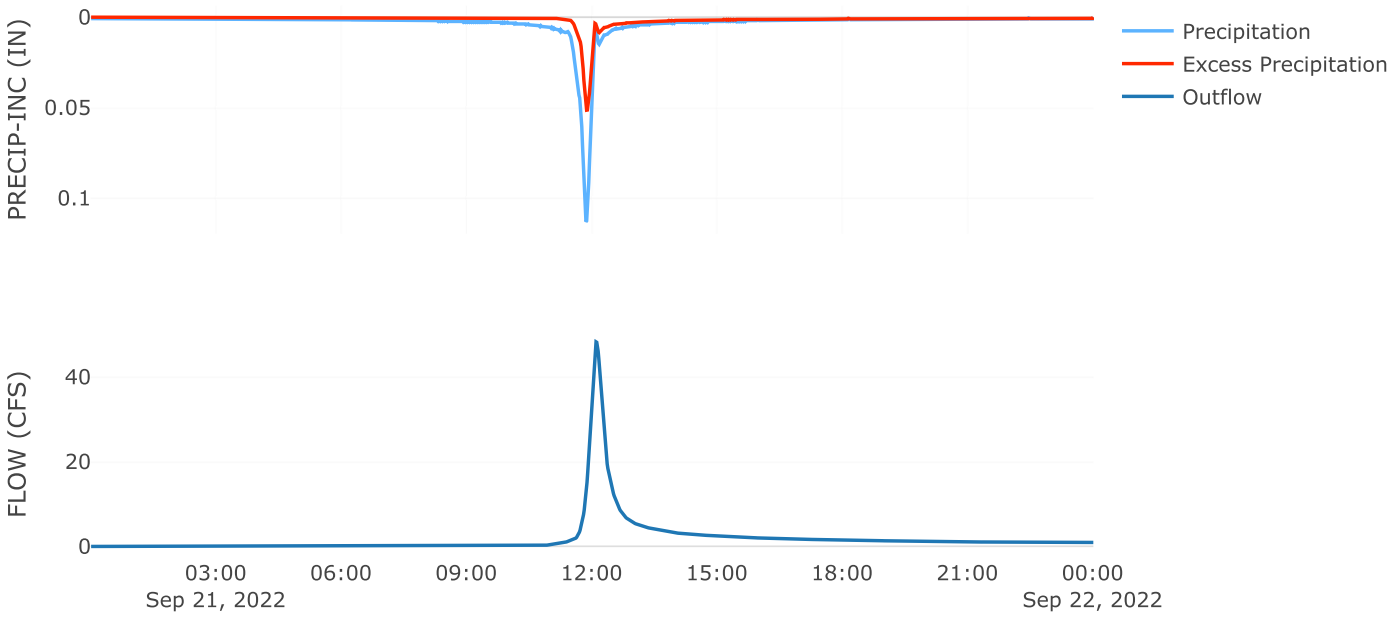
Area (MI2) : 0.04

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	69

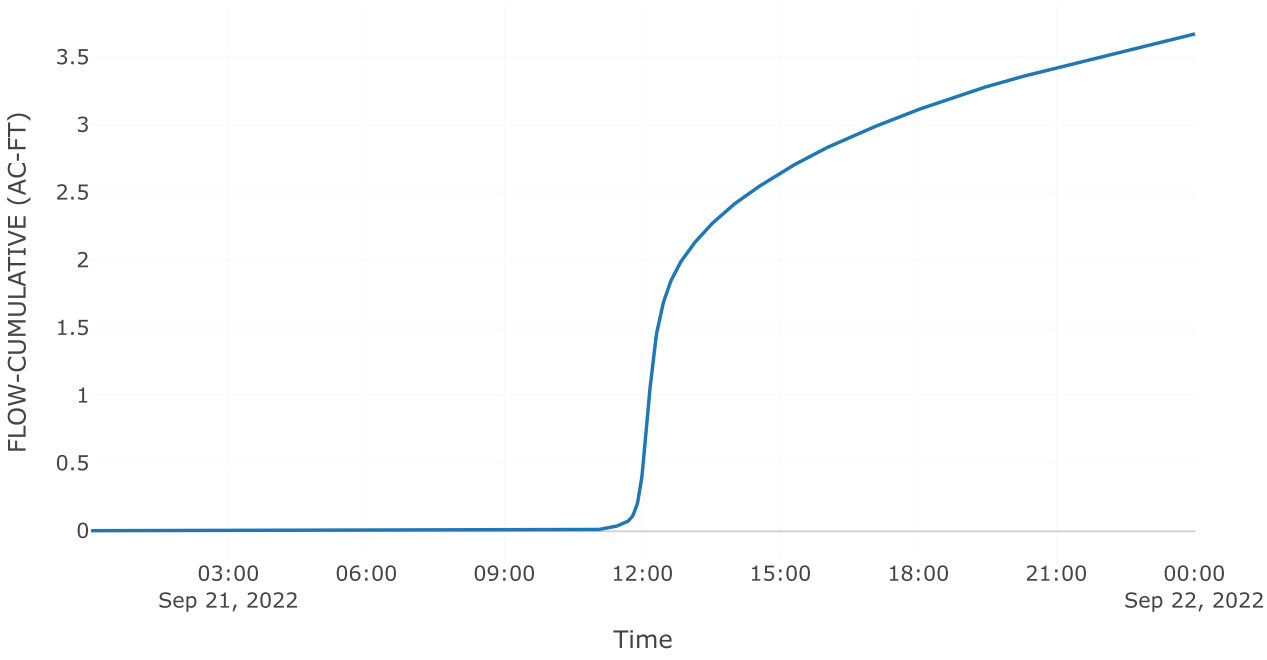
Transform: Scs	
Lag	12.56
Unitgraph Type	Standard

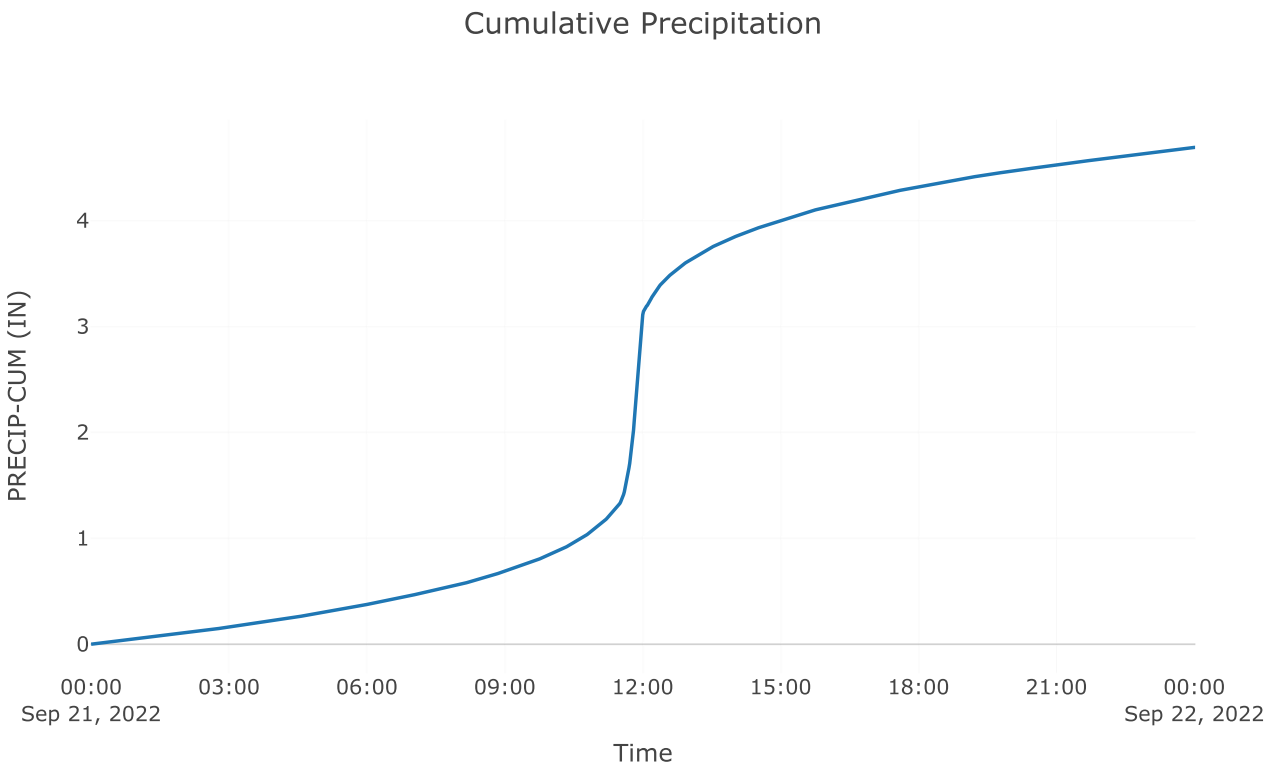
Results: Pre 3.1	
Peak Discharge (CFS)	48.29
Time of Peak Discharge	21Sep2022, 12:06
Volume (IN)	1.73
Precipitation Volume (AC - FT)	9.97
Loss Volume (AC - FT)	6.28
Excess Volume (AC - FT)	3.69
Direct Runoff Volume (AC - FT)	3.67
Baseflow Volume (AC - FT)	0

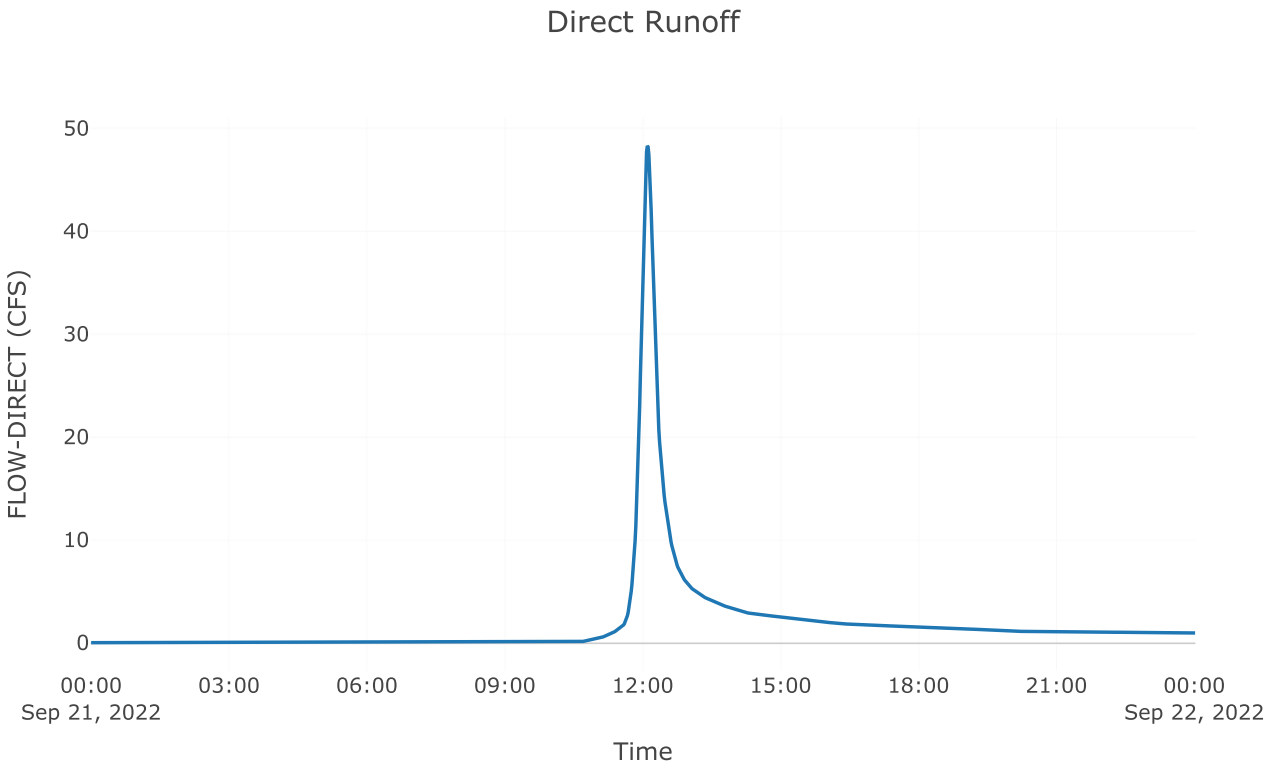
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
10
20
30
40
50
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.2 bypass

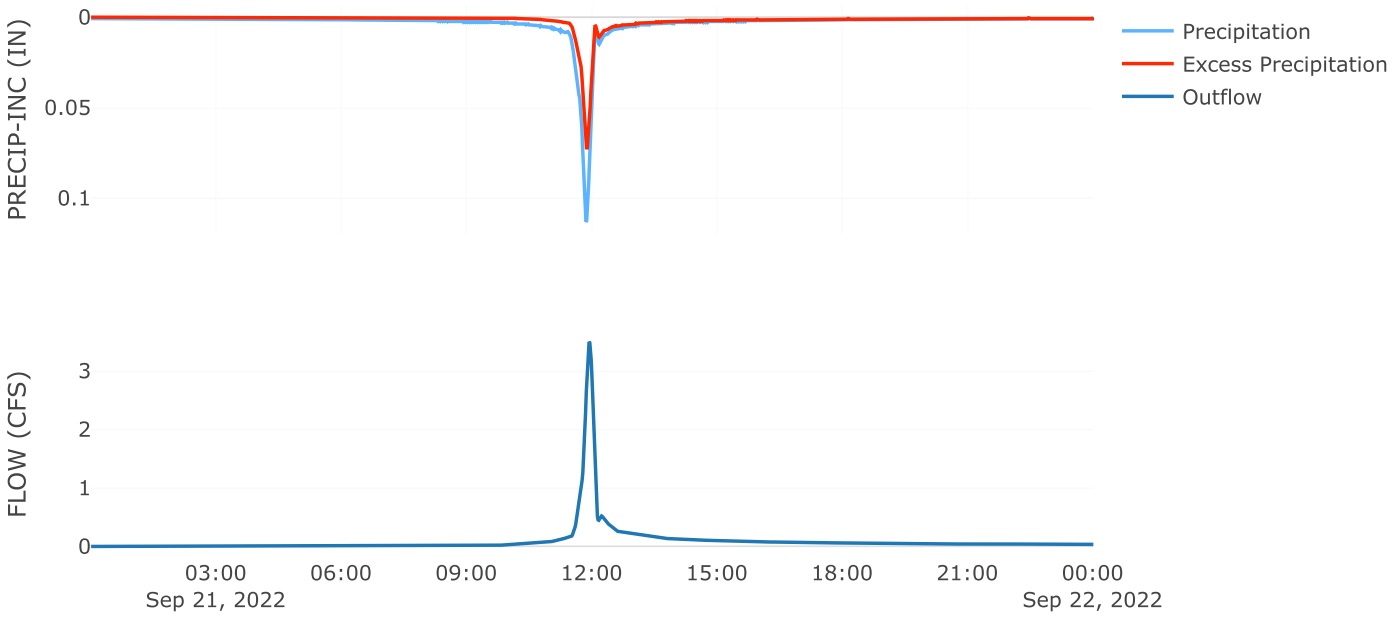
Area (MI2) : 0

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	78

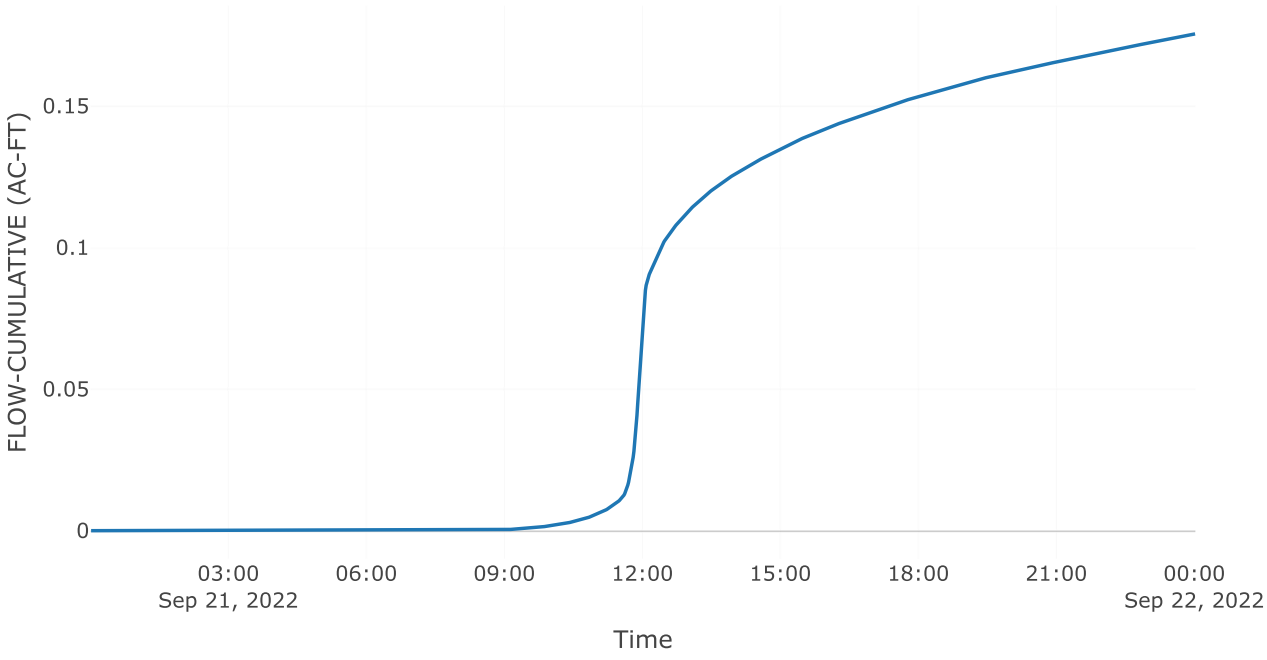
Transform: Scs	
Lag	3
Unitgraph Type	Standard

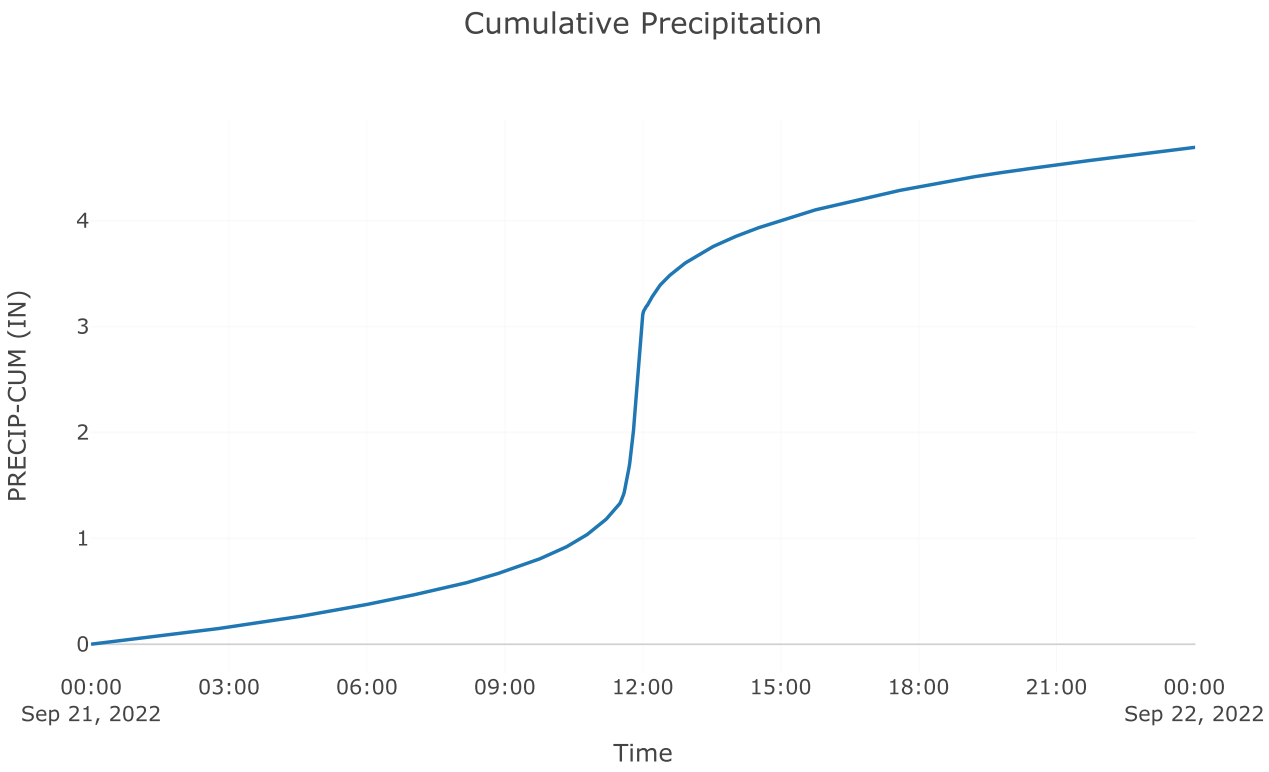
Results: Post 3.2 bypass	
Peak Discharge (CFS)	3.5
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.45
Precipitation Volume (AC - FT)	0.34
Loss Volume (AC - FT)	0.16
Excess Volume (AC - FT)	0.18
Direct Runoff Volume (AC - FT)	0.18
Baseflow Volume (AC - FT)	0

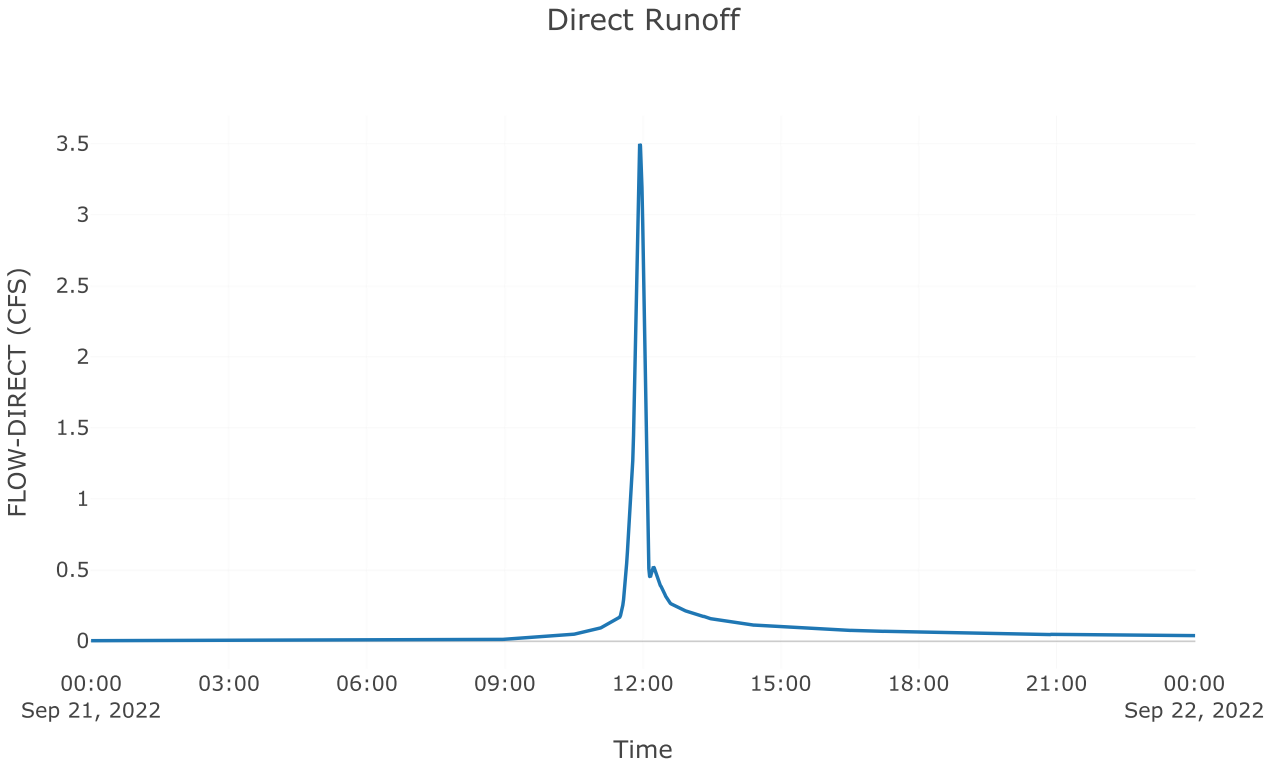
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

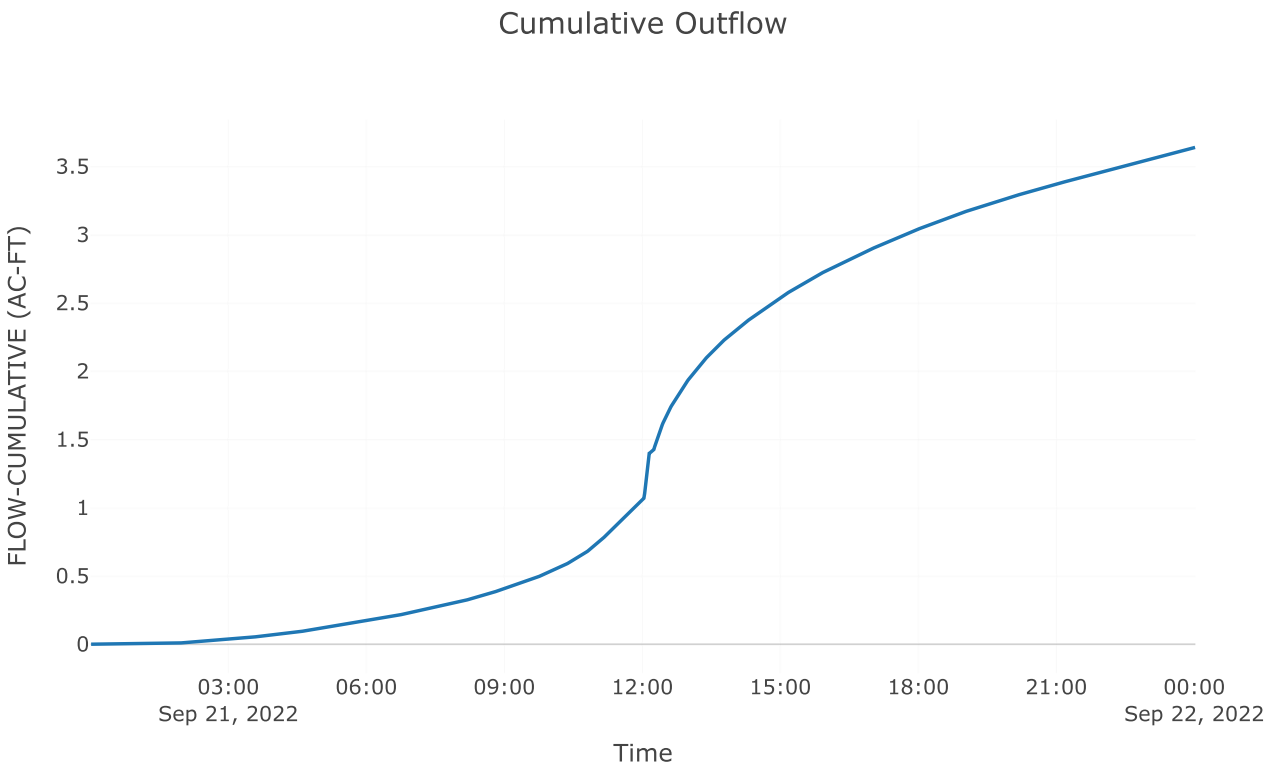

Direct Runoff
FLOW-DIRECT (CFS)
0
0.5
1
1.5
2
2.5
3
3.5
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

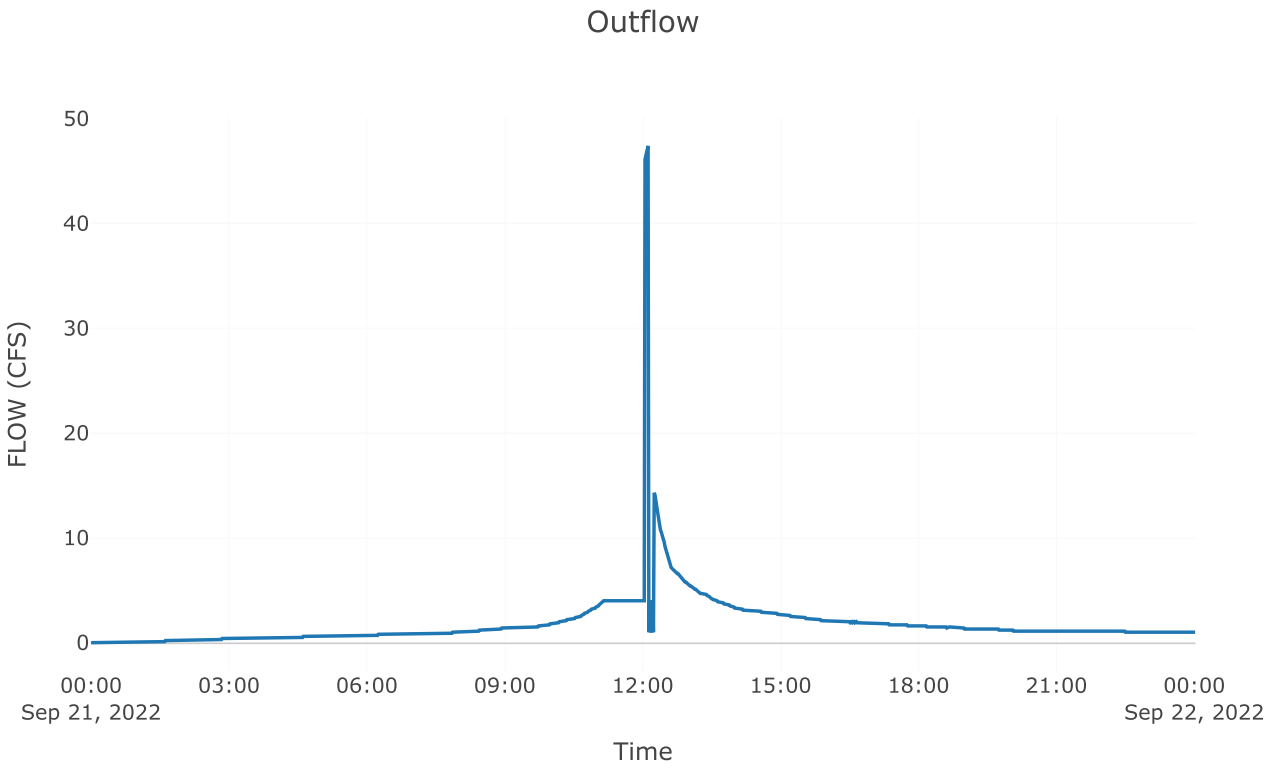
Source: AOS POI 3

Downstream : Total poi 3
Flow Method : Gage Flow
Flow Gage : 5yr poi 3 aos

Results: AOS POI 3

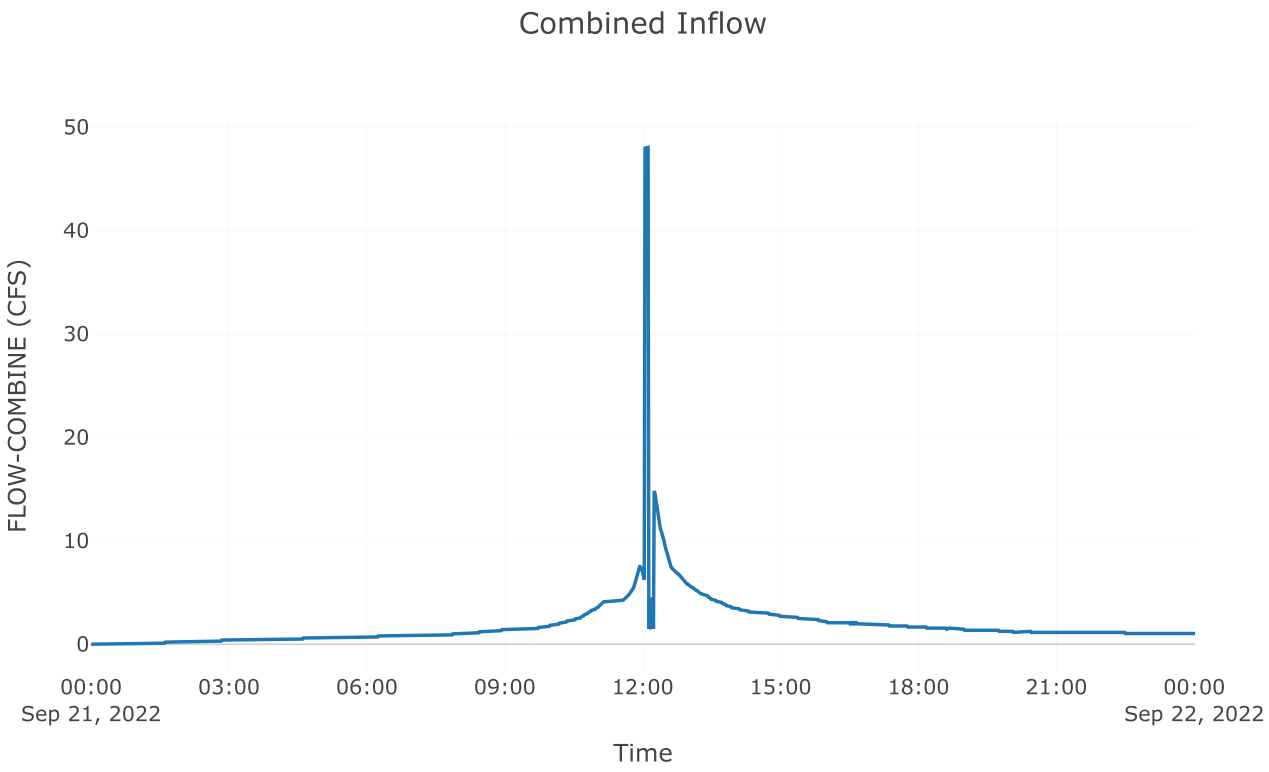
Peak Discharge (CFS)	47.4
Time of Peak Discharge	21Sep2022, 12:07

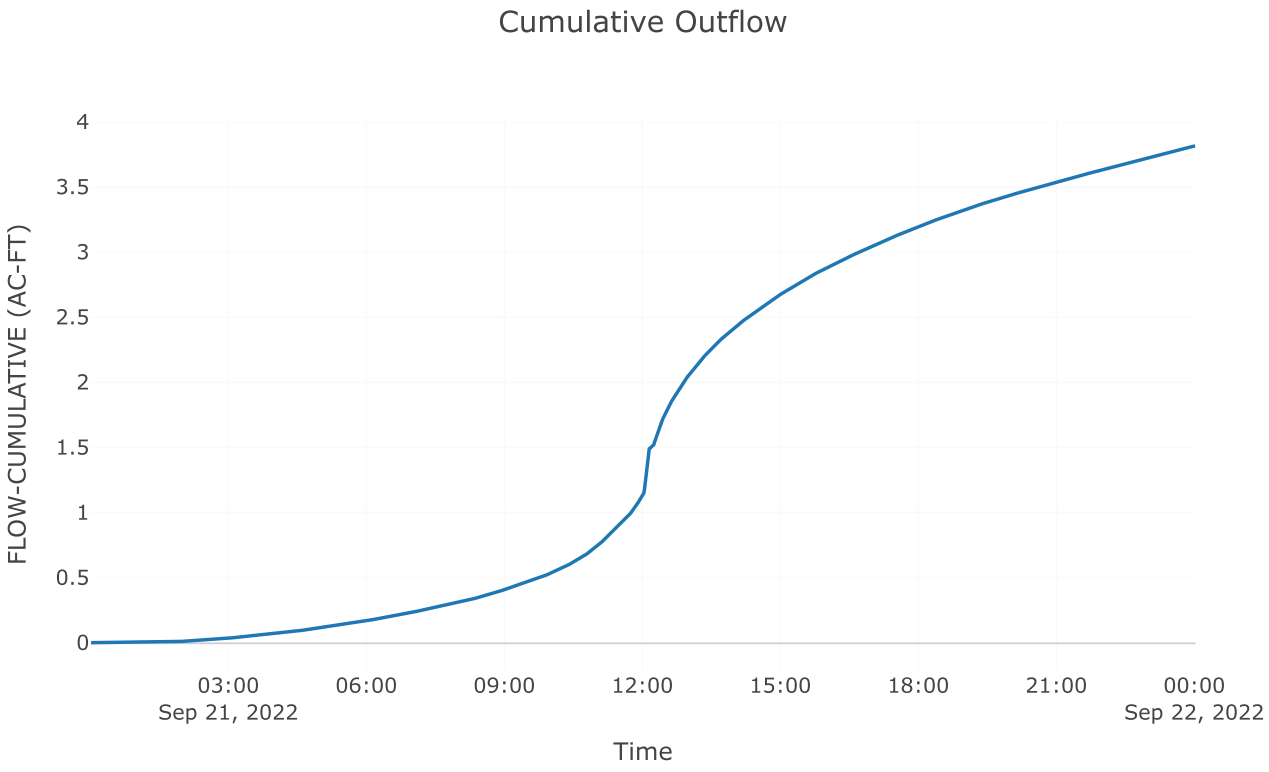

Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
3.5
3
2.5
2
1.5
1
0.5
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

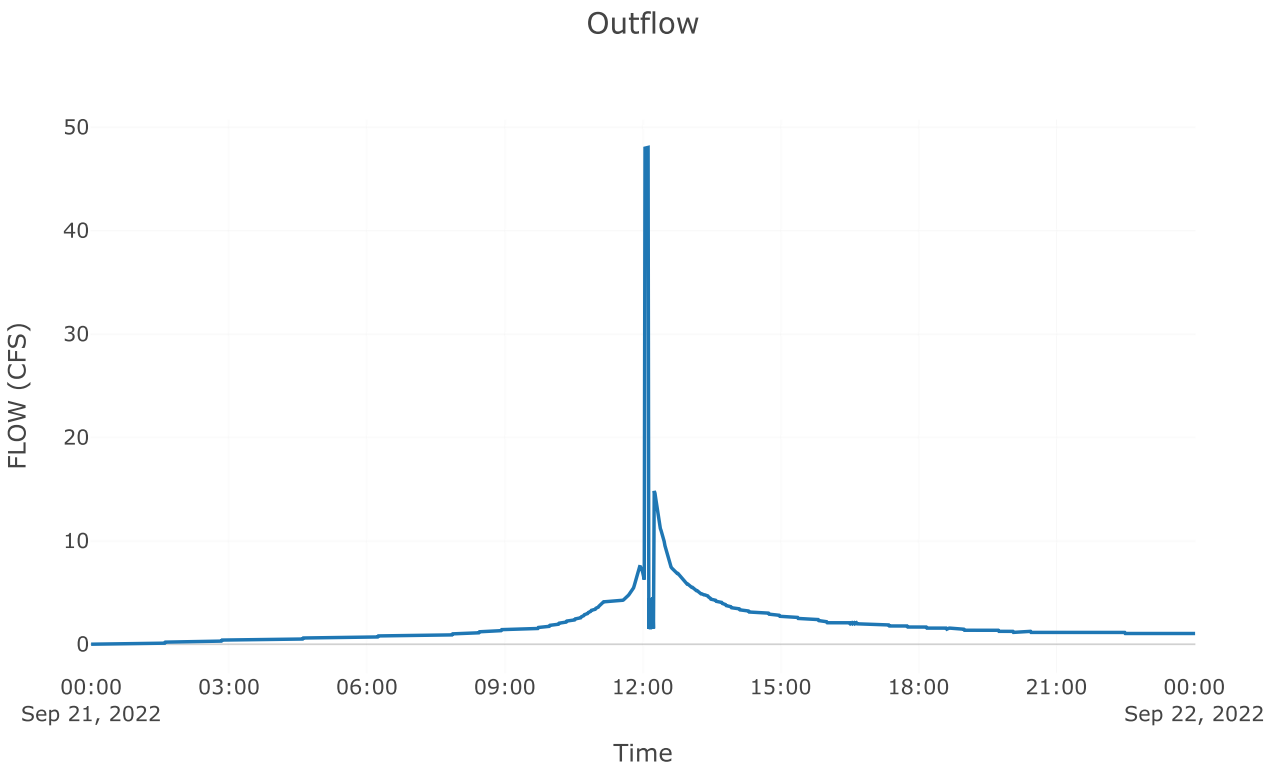

Outflow
FLOW (CFS)
50
40
30
20
10
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Junction: TOTAL POI 3

Results: TOTAL POI 3	
Peak Discharge (CFS)	48.03
Time of Peak Discharge	21Sep2022, 12:07


Combined Inflow
FLOW-COMBINE (CFS)
50
40
30
20
10
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
4
3.5
3
2.5
2
1.5
1
0.5
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
50
40
30
20
10
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.1 perv

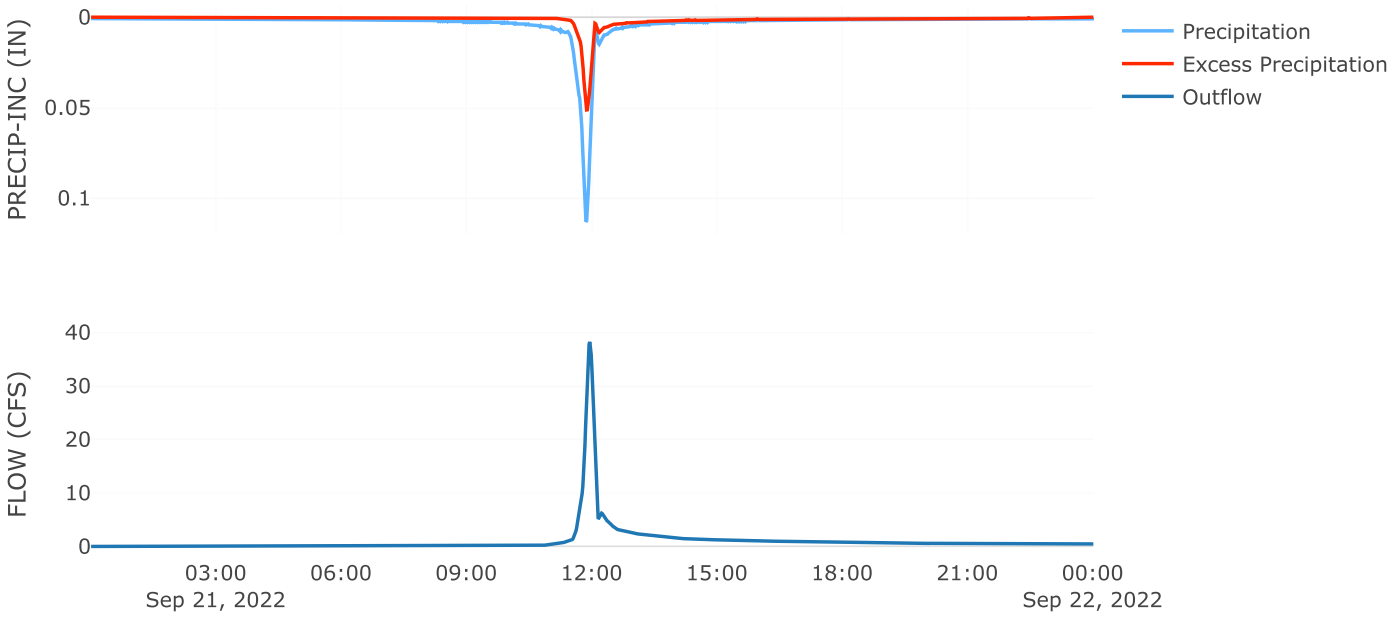
Area (MI2) : 0.02

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	68.94

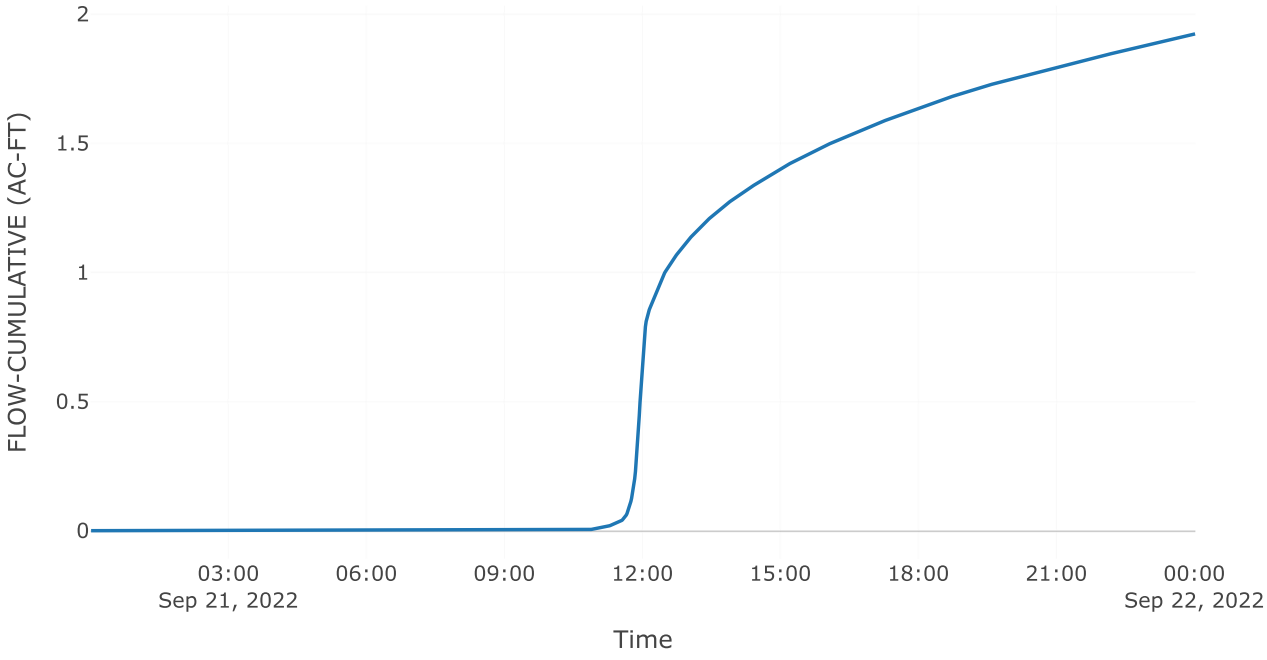
Transform: Scs	
Lag	3
Unitgraph Type	Standard

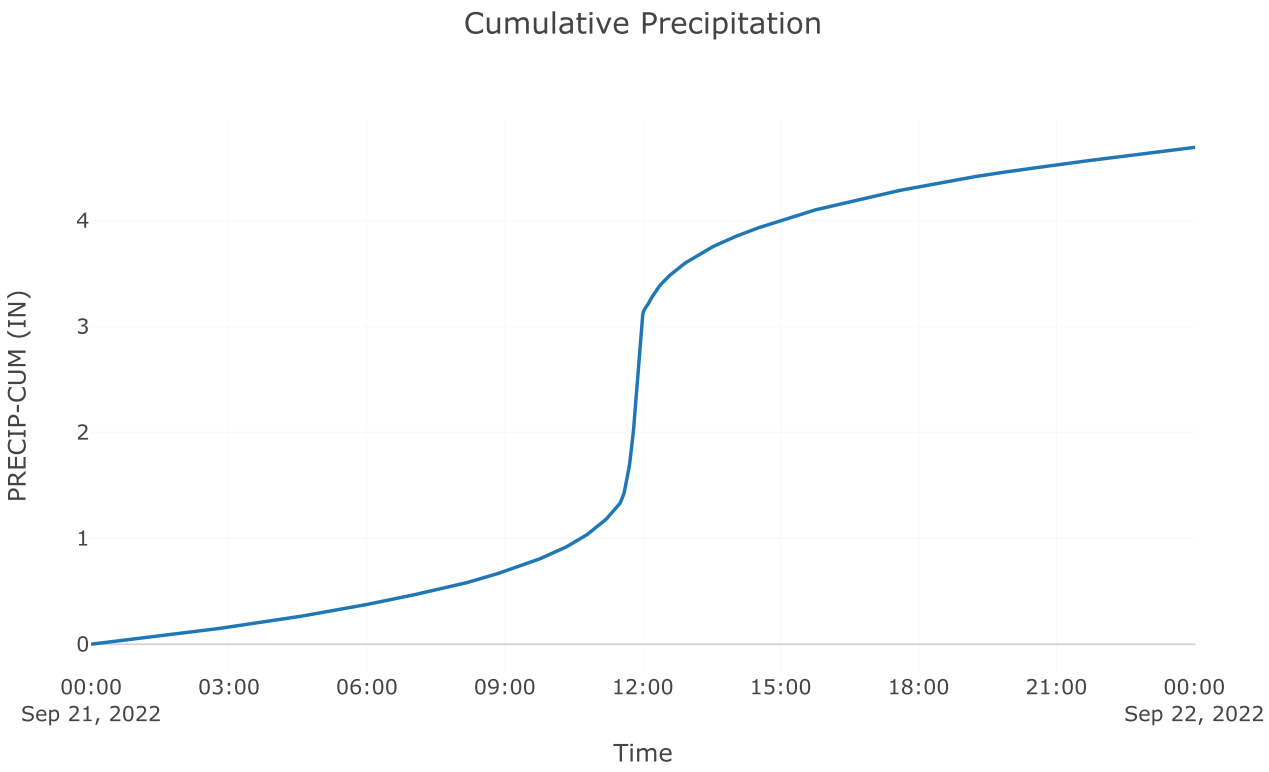
Results: Post 3.1 perv	
Peak Discharge (CFS)	38.23
Time of Peak Discharge	21Sep2022, 11:57
Volume (IN)	1.73
Precipitation Volume (AC - FT)	5.22
Loss Volume (AC - FT)	3.29
Excess Volume (AC - FT)	1.93
Direct Runoff Volume (AC - FT)	1.92
Baseflow Volume (AC - FT)	0

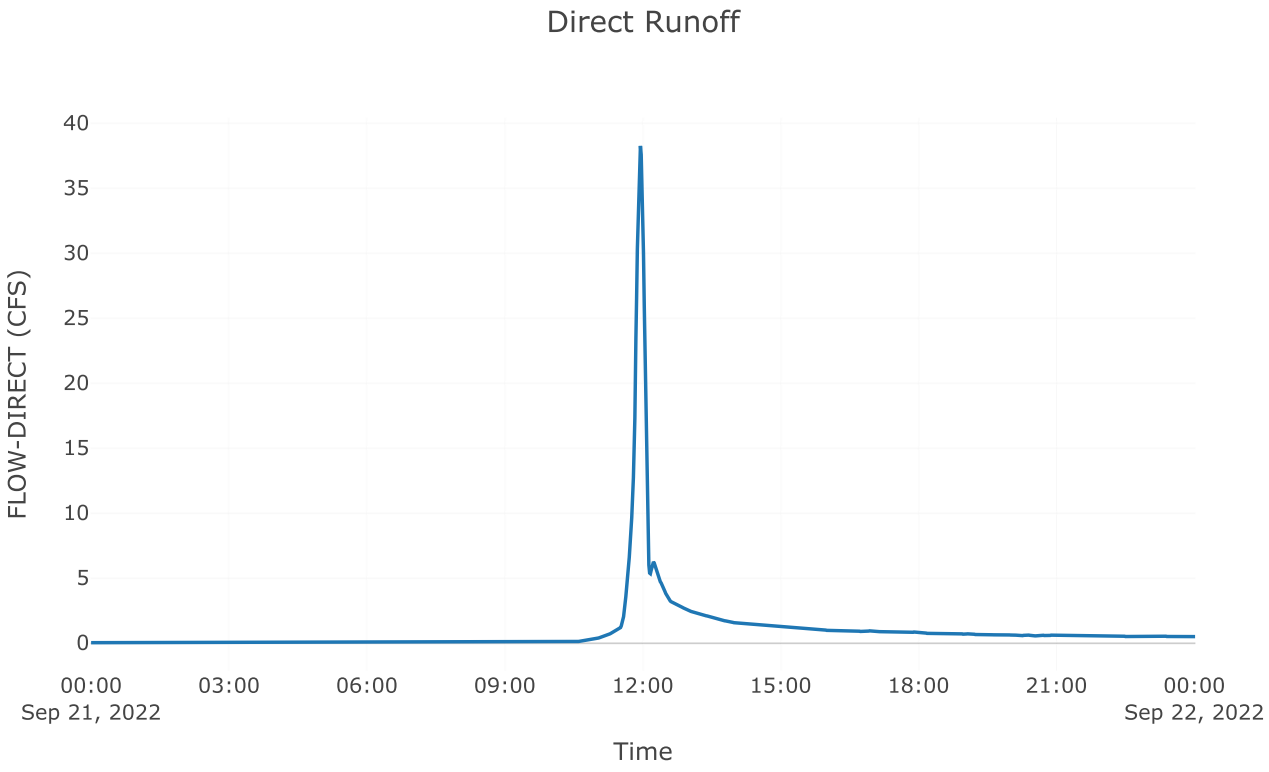
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
5
10
15
20
25
30
35
40
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.1 imp

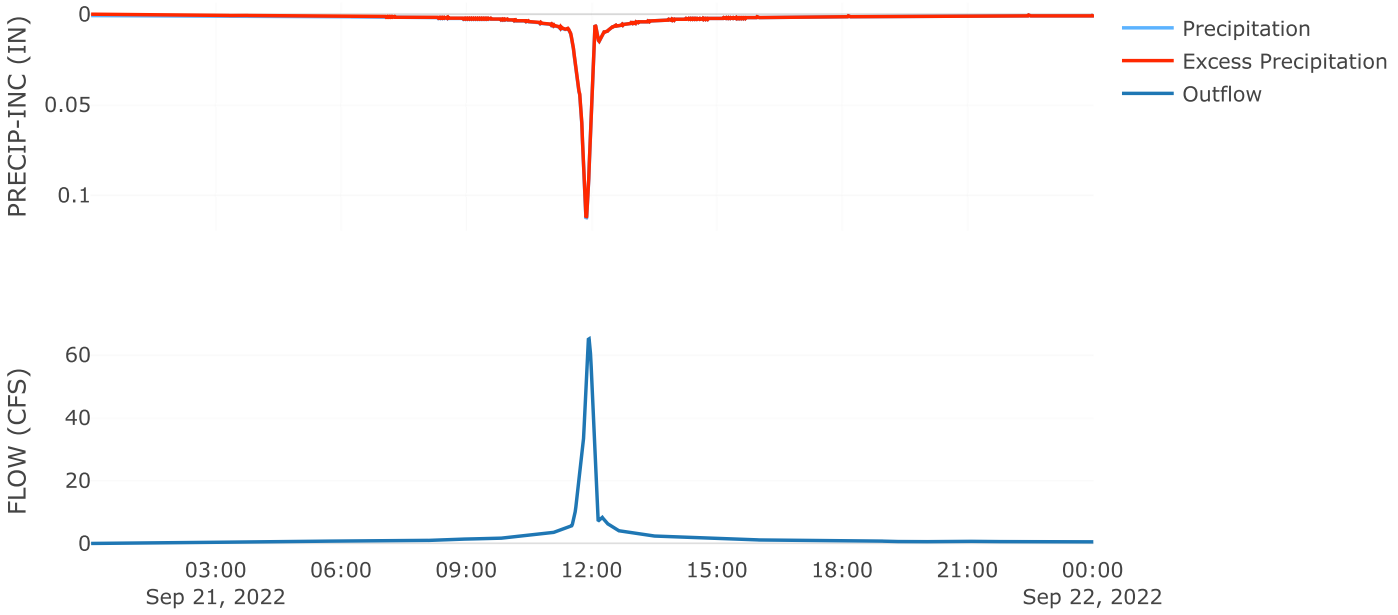
Area (MI2) : 0.02

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98

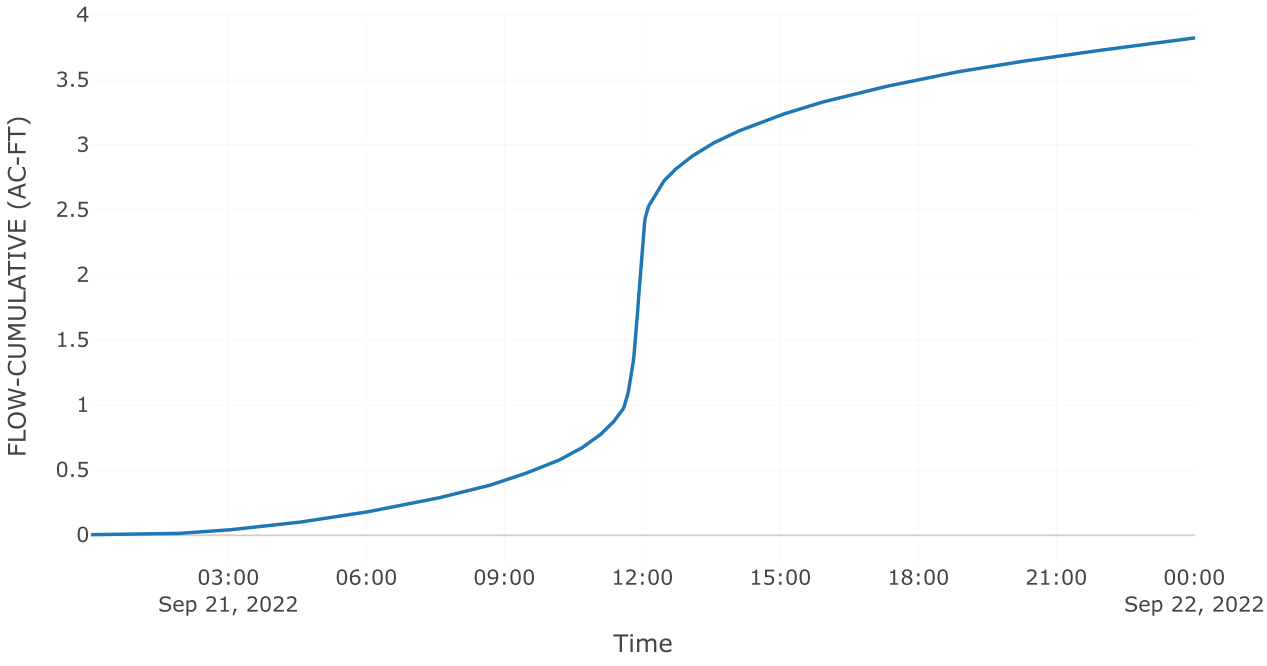
Transform: Scs	
Lag	3
Unitgraph Type	Standard

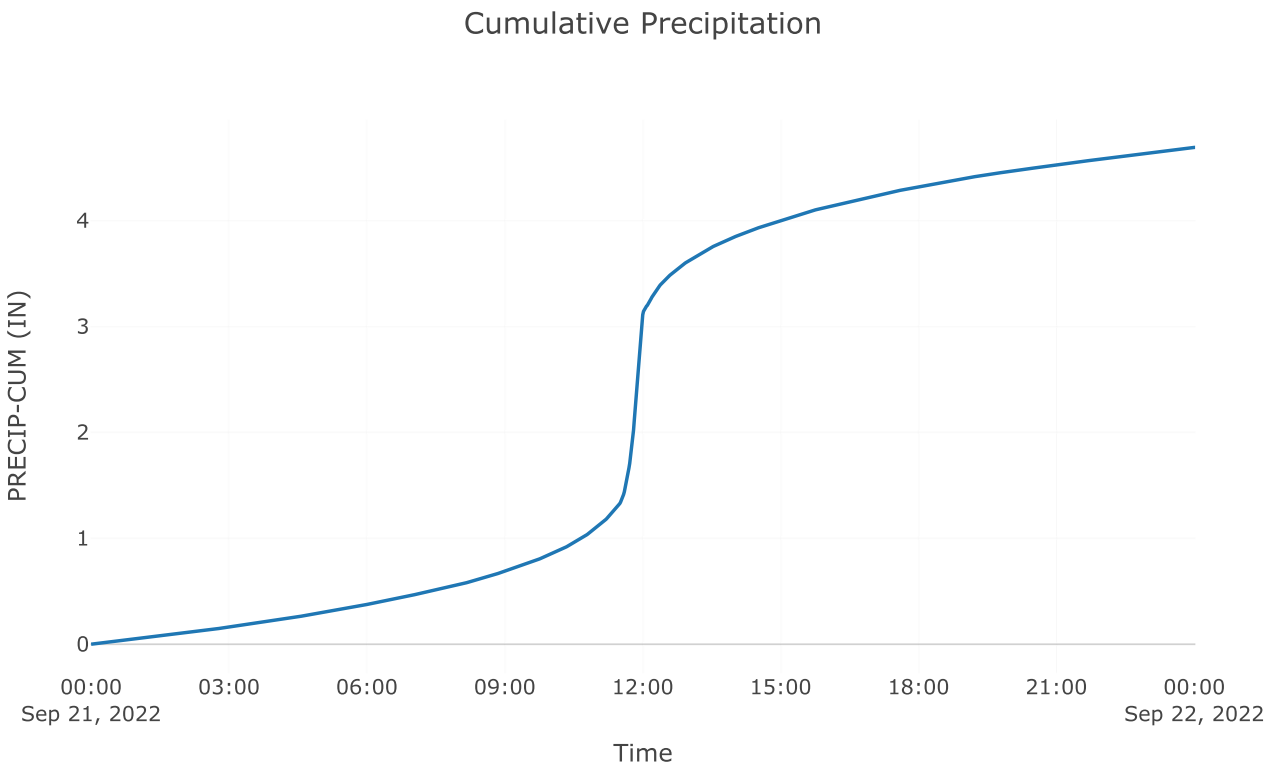
Results: Post 3.1 imp	
Peak Discharge (CFS)	65.07
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.45
Precipitation Volume (AC - FT)	4.03
Loss Volume (AC - FT)	0.2
Excess Volume (AC - FT)	3.82
Direct Runoff Volume (AC - FT)	3.82
Baseflow Volume (AC - FT)	0

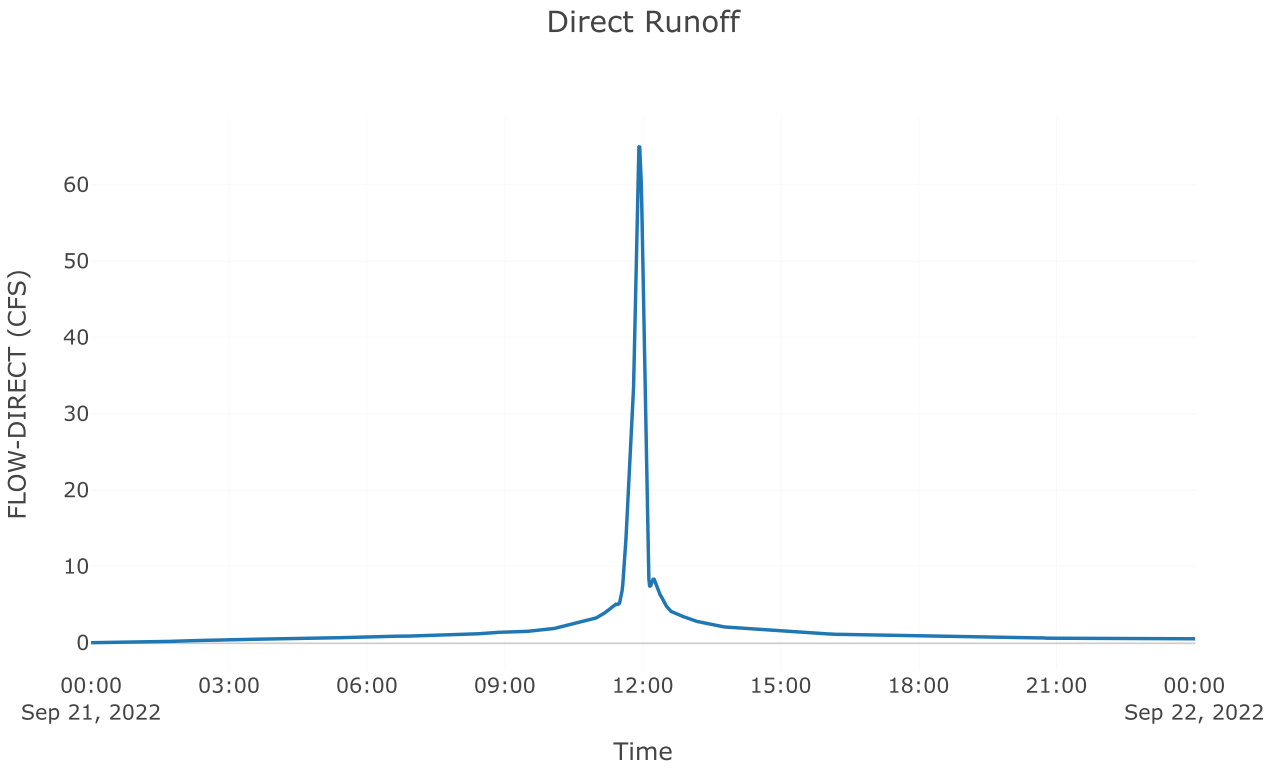
Precipitation and Outflow



Cumulative Outflow

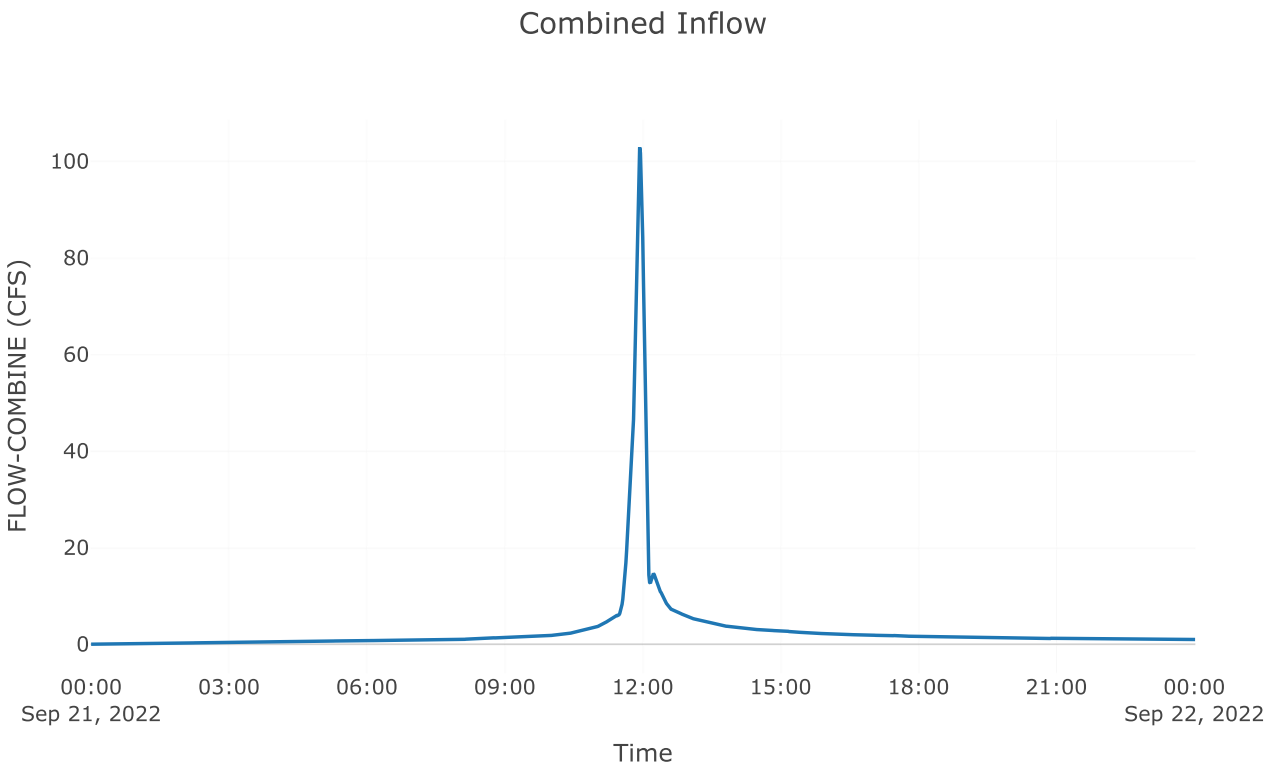


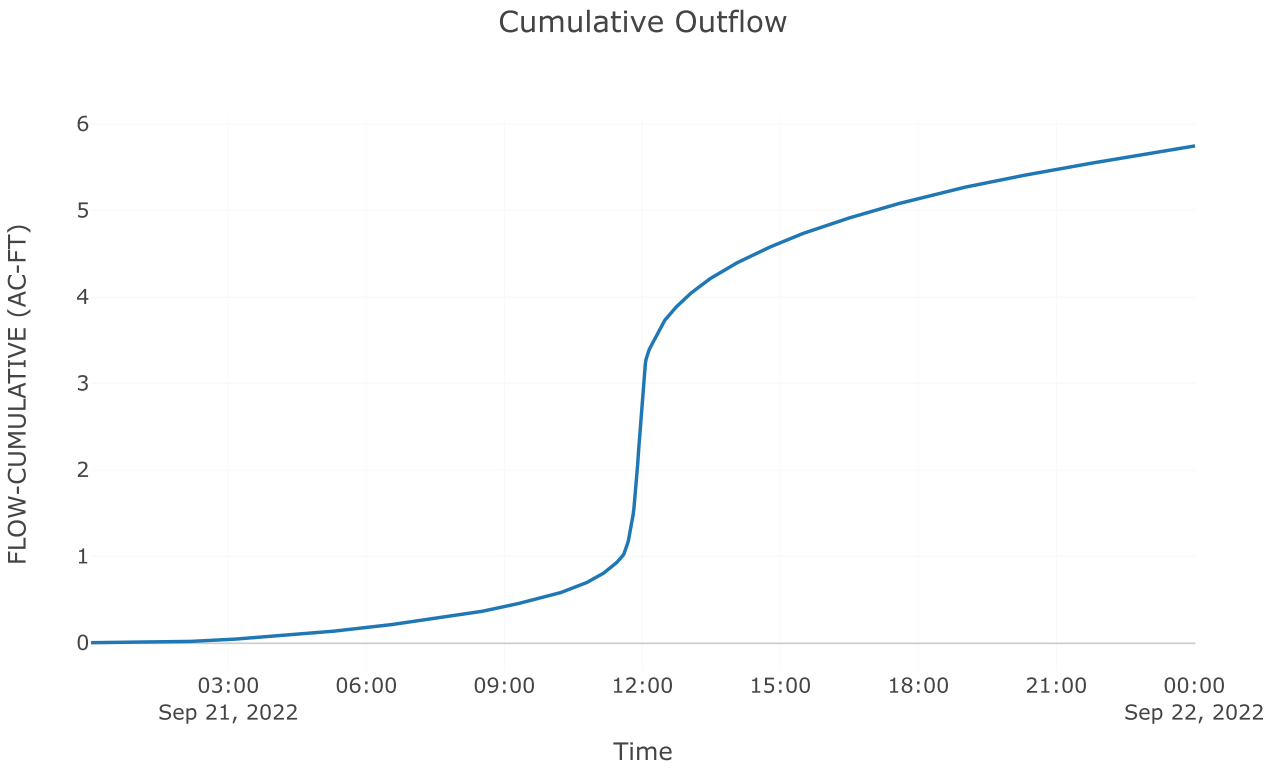

Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

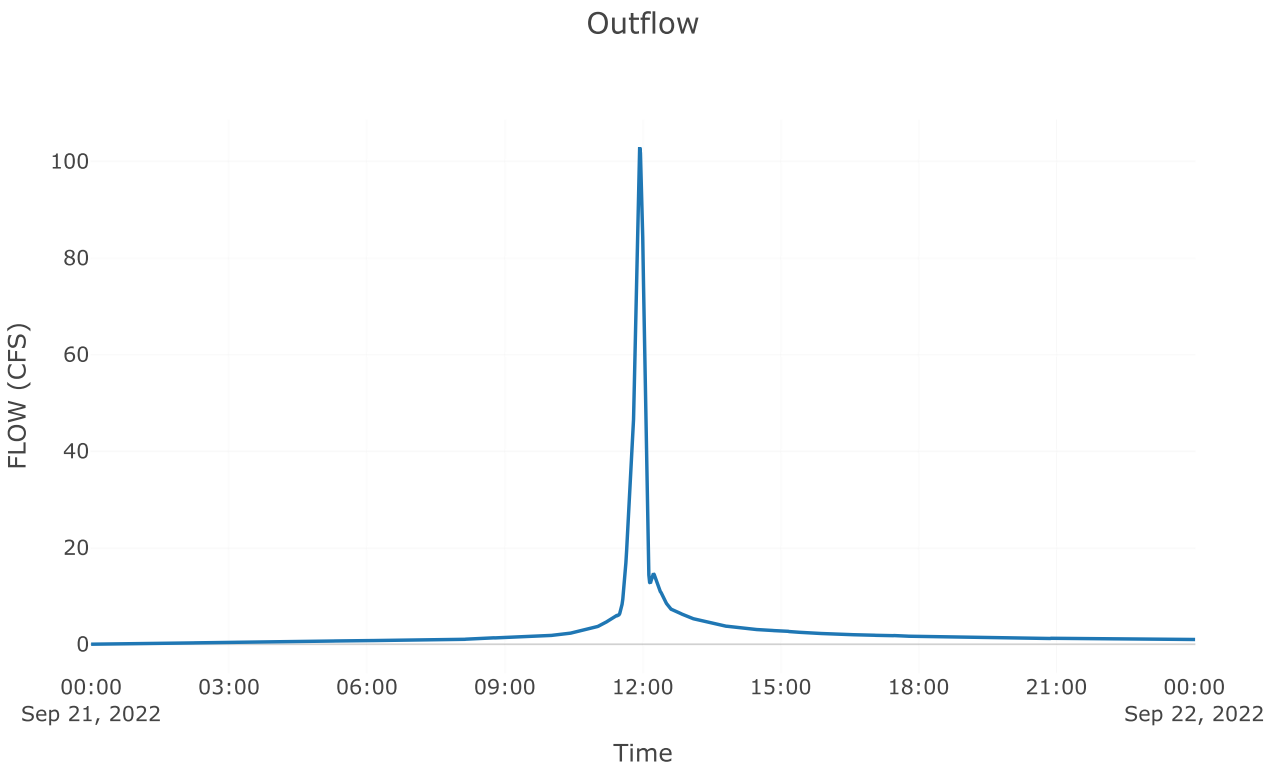

Direct Runoff
FLOW-DIRECT (CFS)
0
10
20
30
40
50
60
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Junction: Total Post 3.1

Results: Total Post 3.1	
Peak Discharge (CFS)	102.87
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.91


Combined Inflow
FLOW-COMBINE (CFS)
100
80
60
40
20
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
6
5
4
3
2
1
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms
Simulation Run: 10YR B3
Simulation Start: 20 September 2022, 24:00
Simulation End: 22 September 2022, 00:01

HMS Version: 4.10
Executed: 09 October 2022, 19:53

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 3.1	0.04
Post 3.2 bypass	0
Post 3.1 perv	0.02
Post 3.1 imp	0.02

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 3.1	0	69
Post 3.2 bypass	0	78
Post 3.1 perv	0	68.94
Post 3.1 imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 3.1	12.56	Standard
Post 3.2 bypass	3	Standard
Post 3.1 perv	3	Standard
Post 3.1 imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 3.1	0.04	62.75	21Sep2022, 12:06	2.21
Post 3.2 bypass	0	4.3	21Sep2022, 11:56	3.02
Aos poi 3	Not specified	61.4	21Sep2022, 12:08	Not specified
Total poi 3	Not specified	62.02	21Sep2022, 12:06	Not specified

Post 3.1 perv	0.02	49.19	21Sep2022, 11:57	2.22
Post 3.1 imp	0.02	74.47	21Sep2022, 11:56	5.12
Total Post 3.1	0.04	123.37	21Sep2022, 11:56	3.48

Subbasin: Pre 3.1

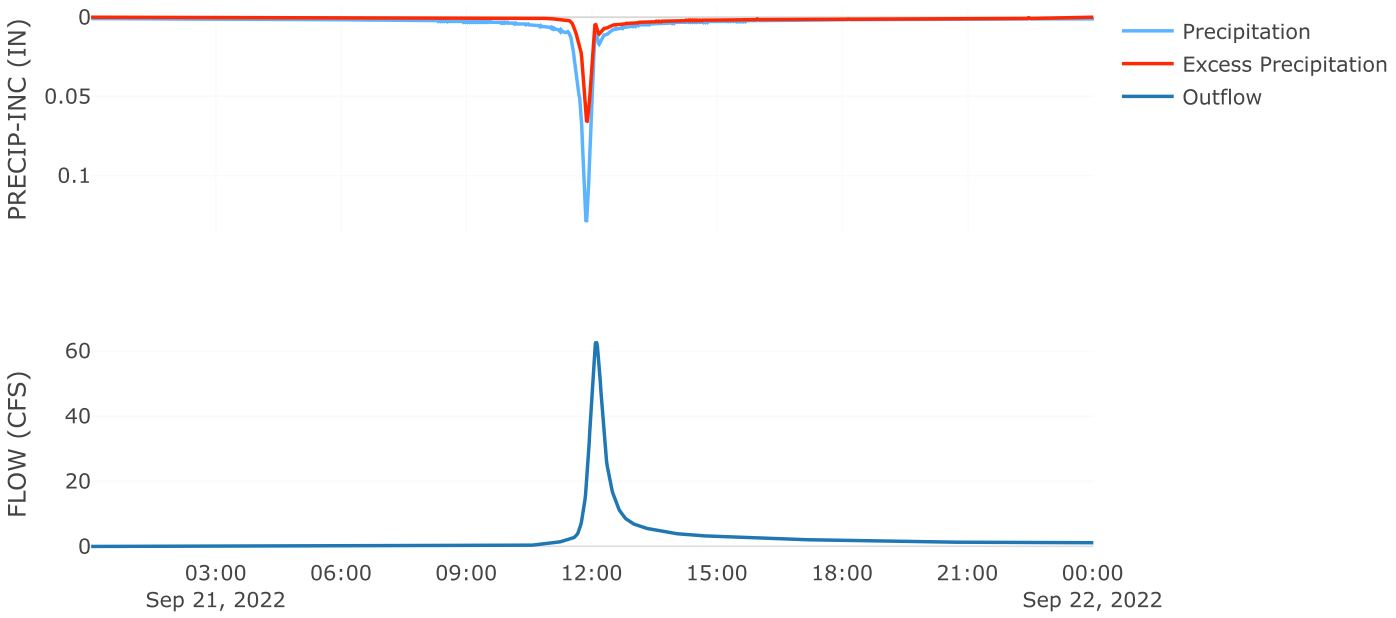
Area (MI2) : 0.04

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	69

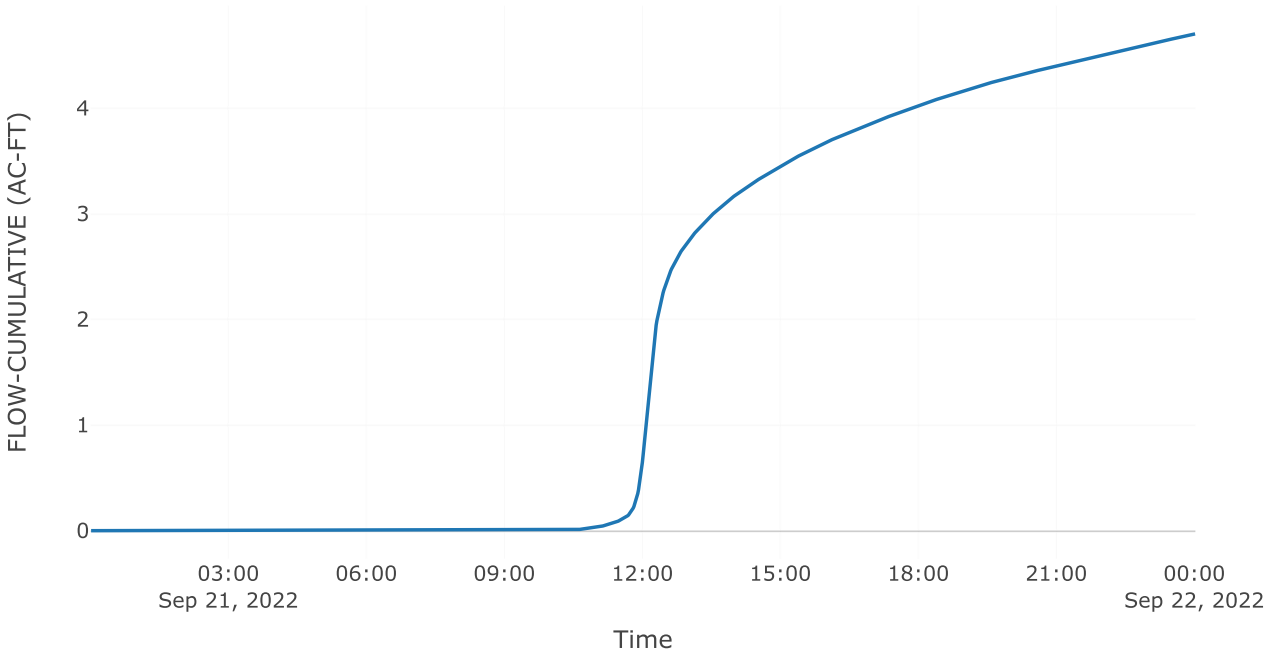
Transform: Scs	
Lag	12.56
Unitgraph Type	Standard

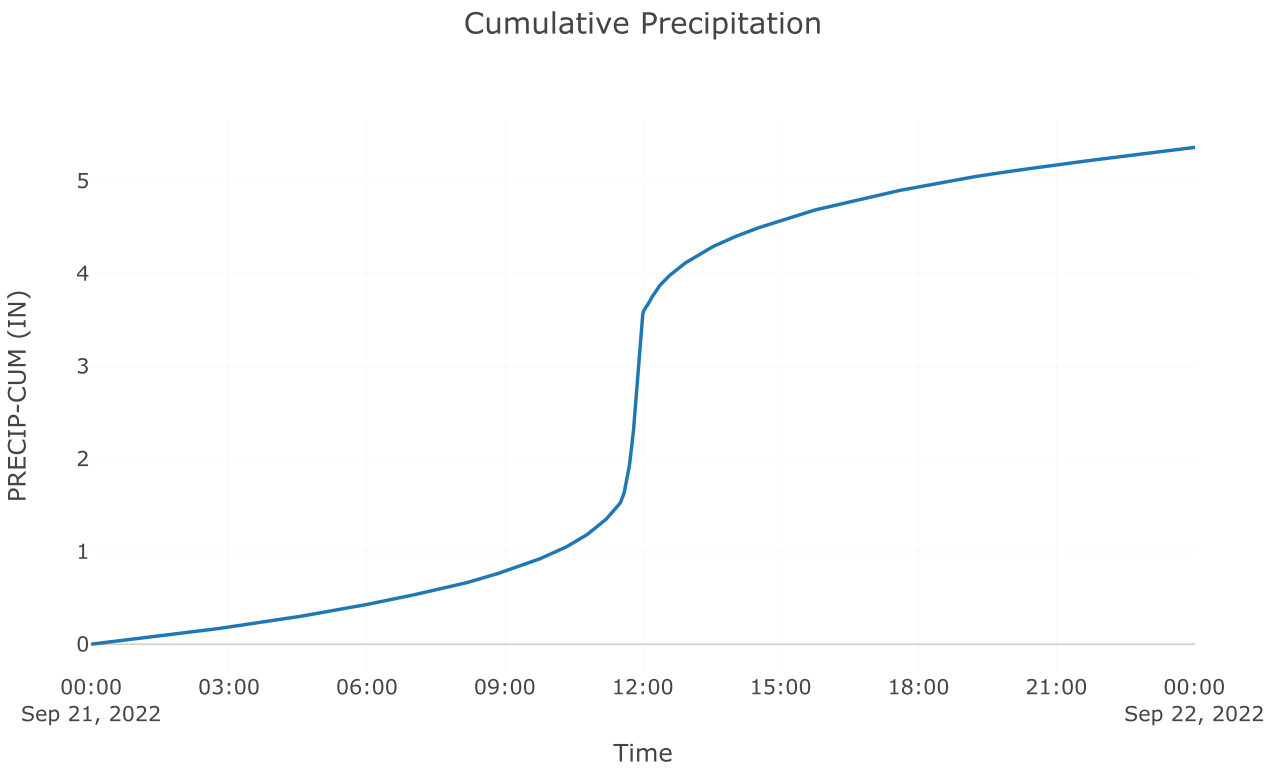
Results: Pre 3.1	
Peak Discharge (CFS)	62.75
Time of Peak Discharge	21Sep2022, 12:06
Volume (IN)	2.21
Precipitation Volume (AC - FT)	11.4
Loss Volume (AC - FT)	6.67
Excess Volume (AC - FT)	4.73
Direct Runoff Volume (AC - FT)	4.7
Baseflow Volume (AC - FT)	0

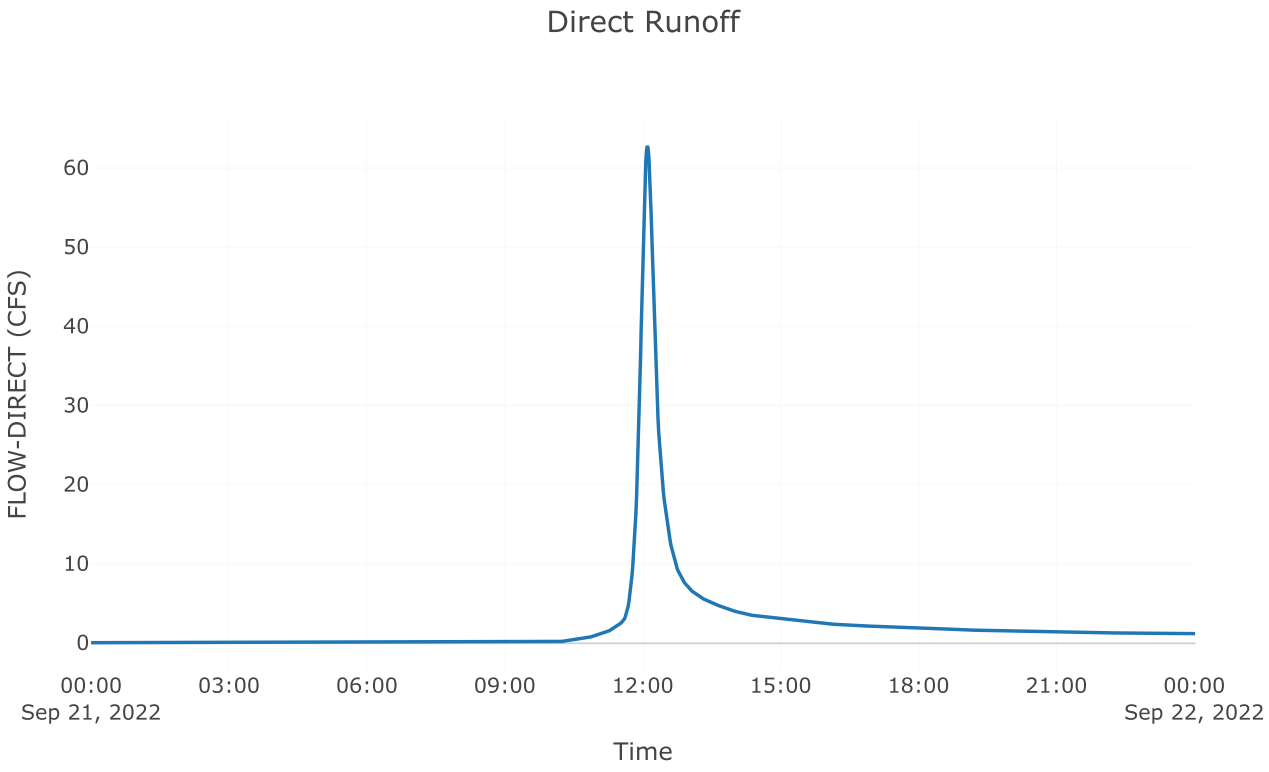
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
10
20
30
40
50
60
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.2 bypass

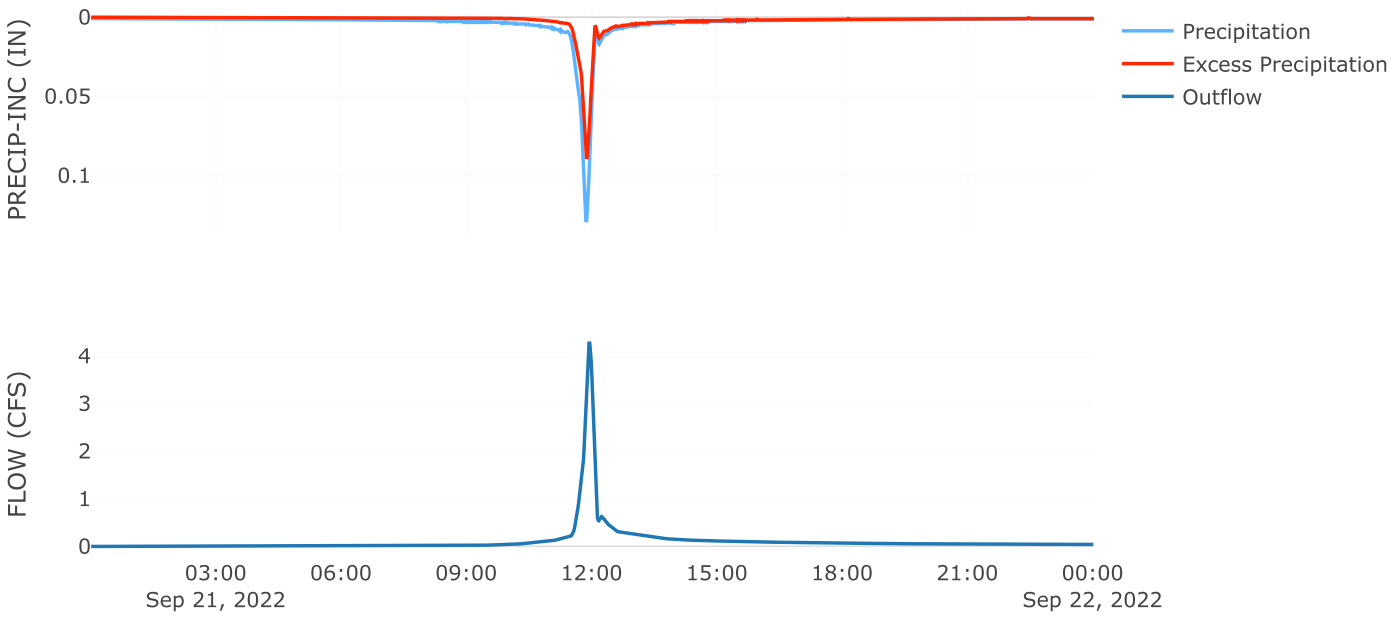
Area (MI2) : 0

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	78

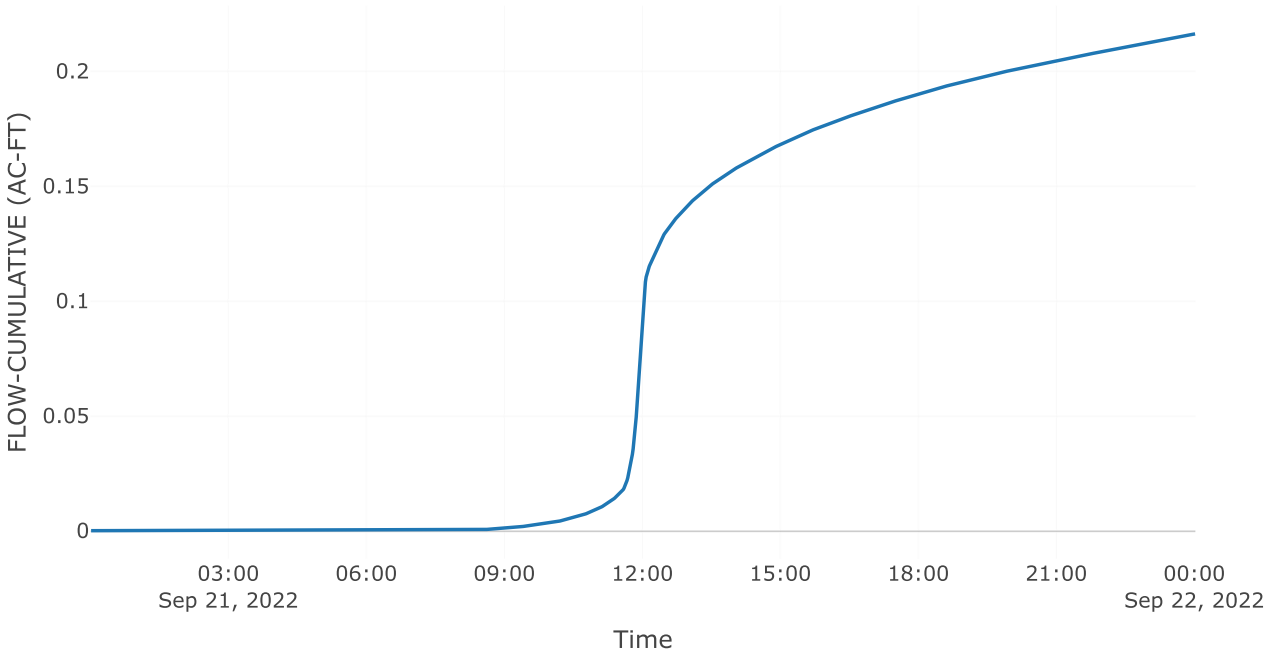
Transform: Scs	
Lag	3
Unitgraph Type	Standard

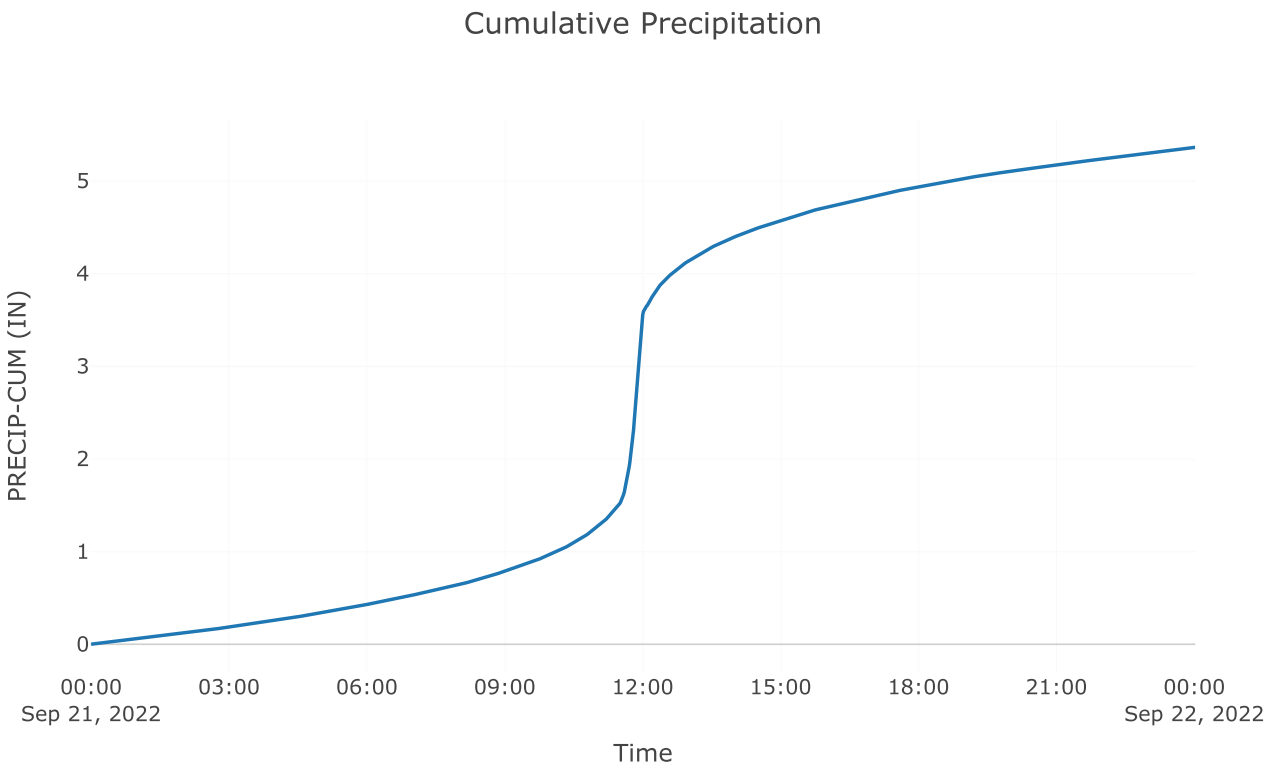
Results: Post 3.2 bypass	
Peak Discharge (CFS)	4.3
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.02
Precipitation Volume (AC - FT)	0.38
Loss Volume (AC - FT)	0.17
Excess Volume (AC - FT)	0.22
Direct Runoff Volume (AC - FT)	0.22
Baseflow Volume (AC - FT)	0

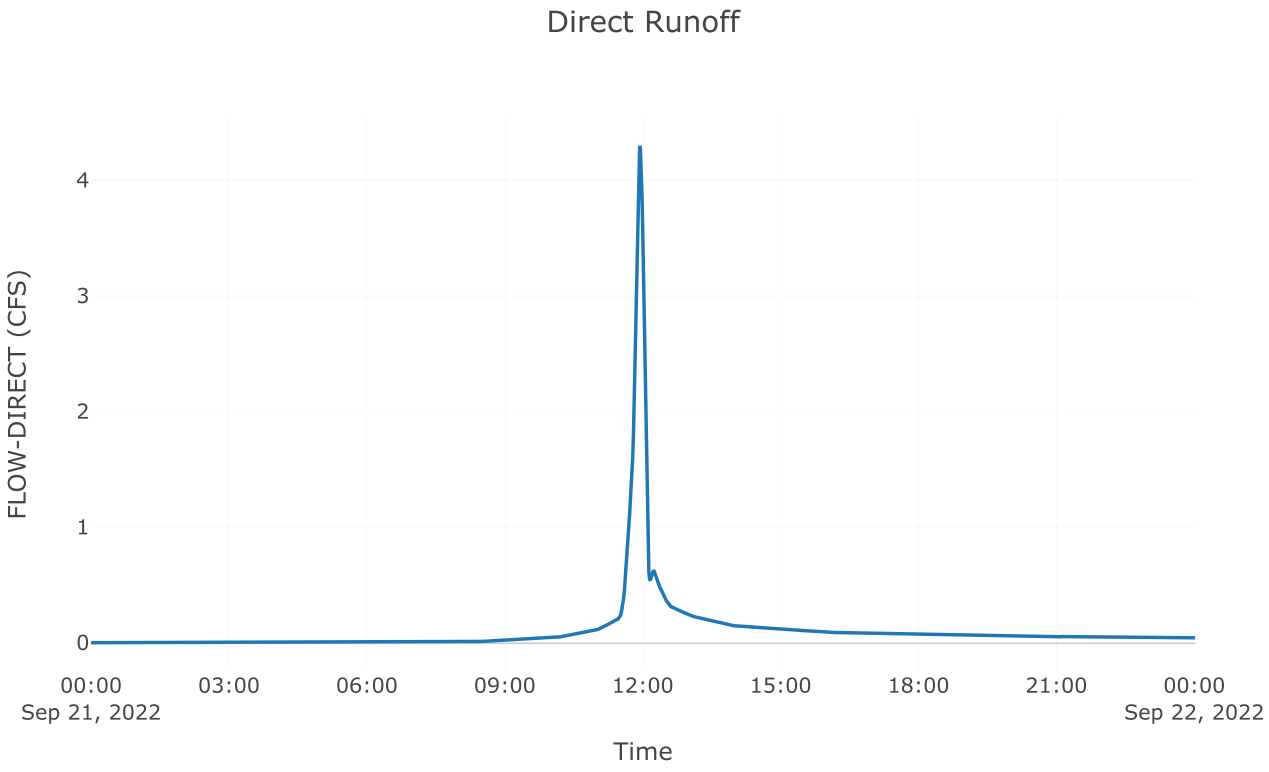
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

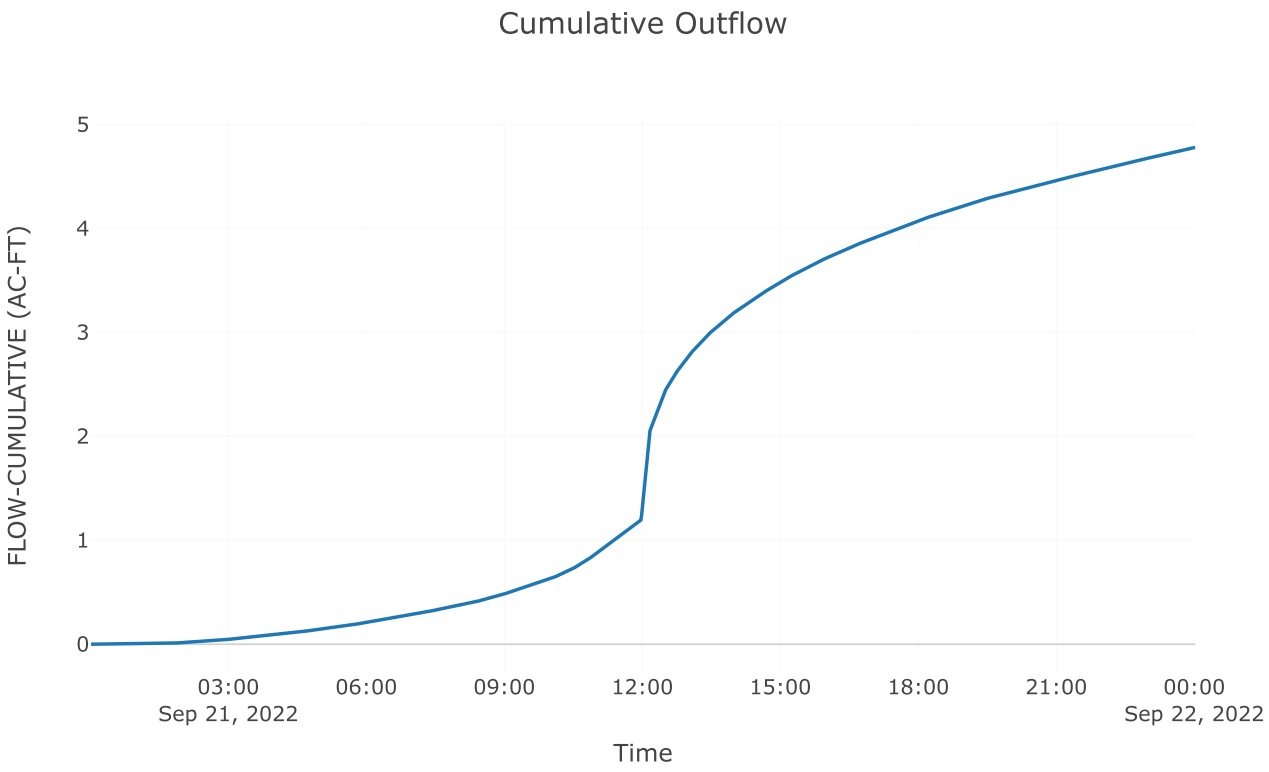

Direct Runoff
FLOW-DIRECT (CFS)
0
1
2
3
4
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

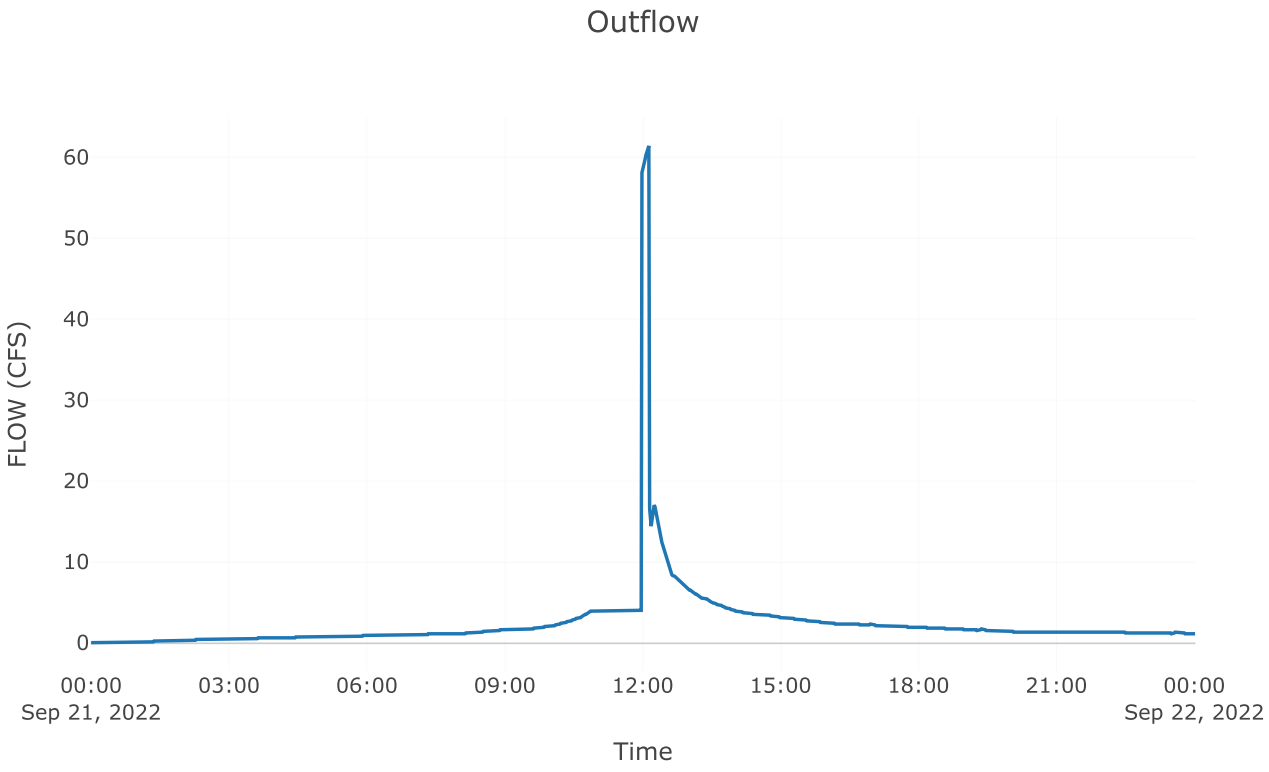
Source: AOS POI 3

Downstream : Total poi 3
Flow Method : Gage Flow
Flow Gage : 10yr poi 3 aos

Results: AOS POI 3

Peak Discharge (CFS)	61.4
Time of Peak Discharge	21Sep2022, 12:08

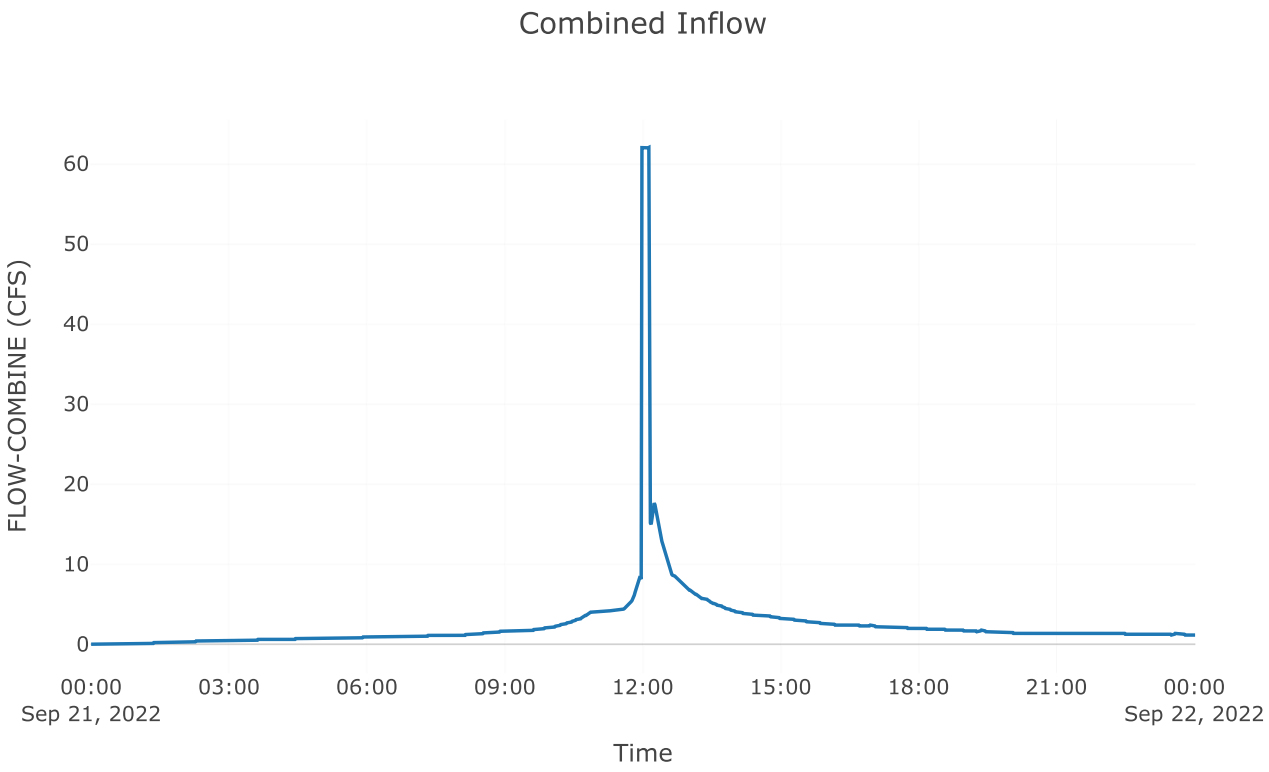

Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
5
4
3
2
1
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

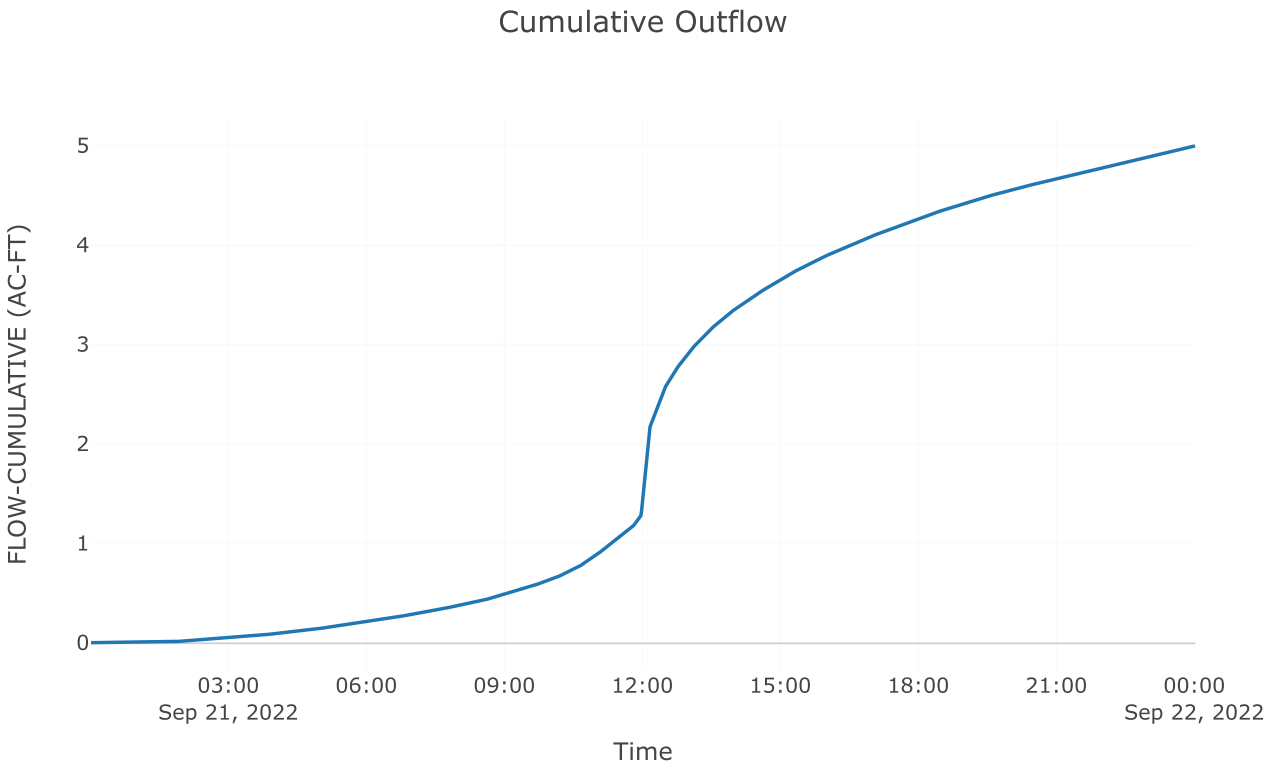

Outflow
FLOW (CFS)
60
50
40
30
20
10
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

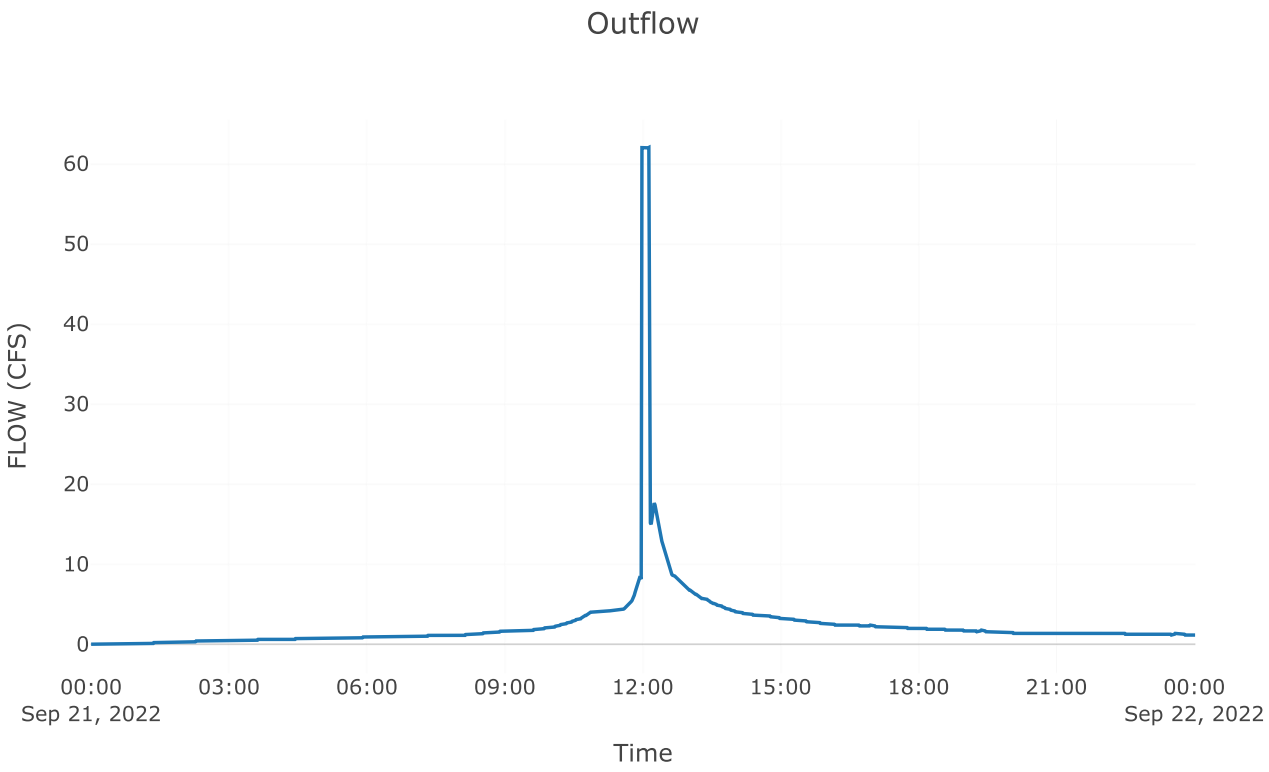
Junction: TOTAL POI 3

Results: TOTAL POI 3

Peak Discharge (CFS)	62.02
Time of Peak Discharge	21Sep2022, 12:06


Combined Inflow
FLOW-COMBINE (CFS)
60
50
40
30
20
10
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
5
4
3
2
1
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
FLOW (CFS)
60
50
40
30
20
10
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.1 perv

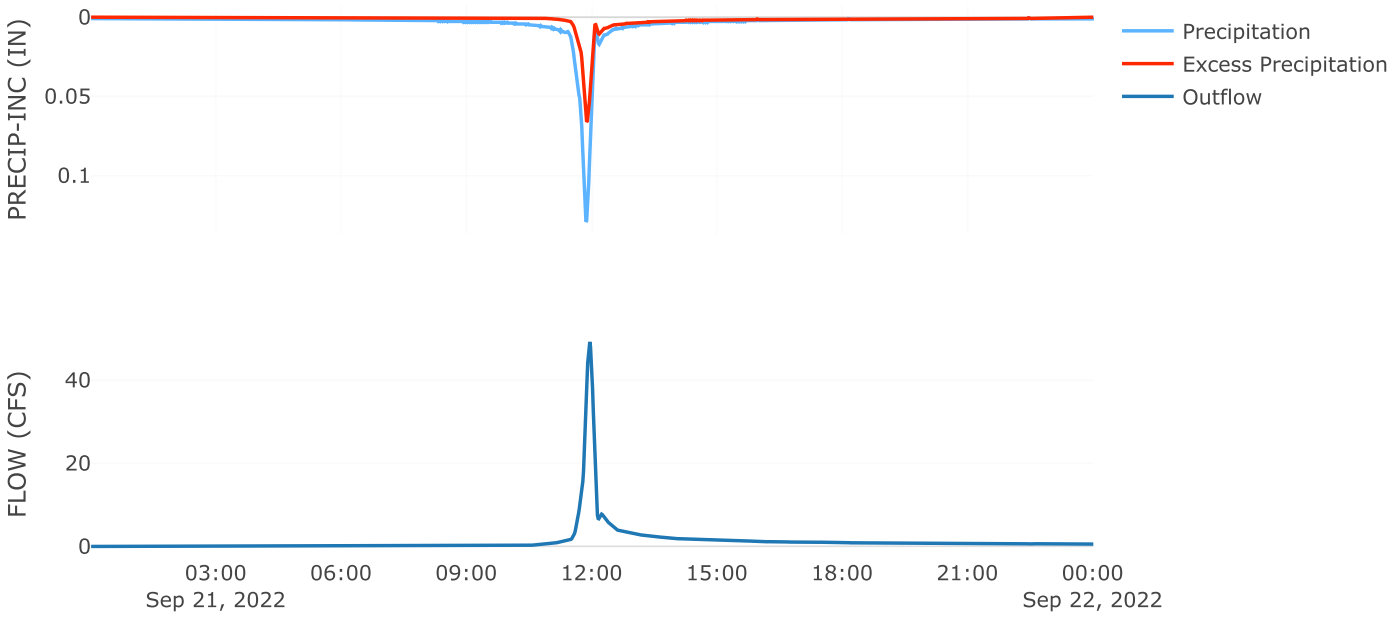
Area (MI2) : 0.02

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	68.94

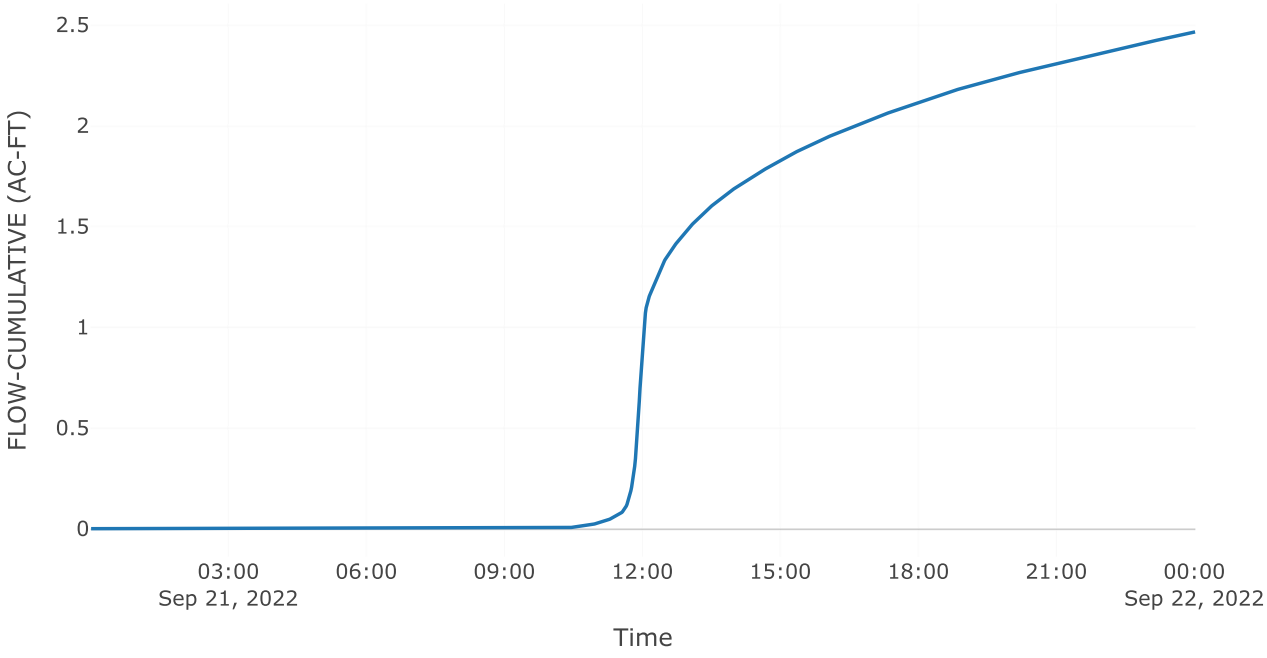
Transform: Scs	
Lag	3
Unitgraph Type	Standard

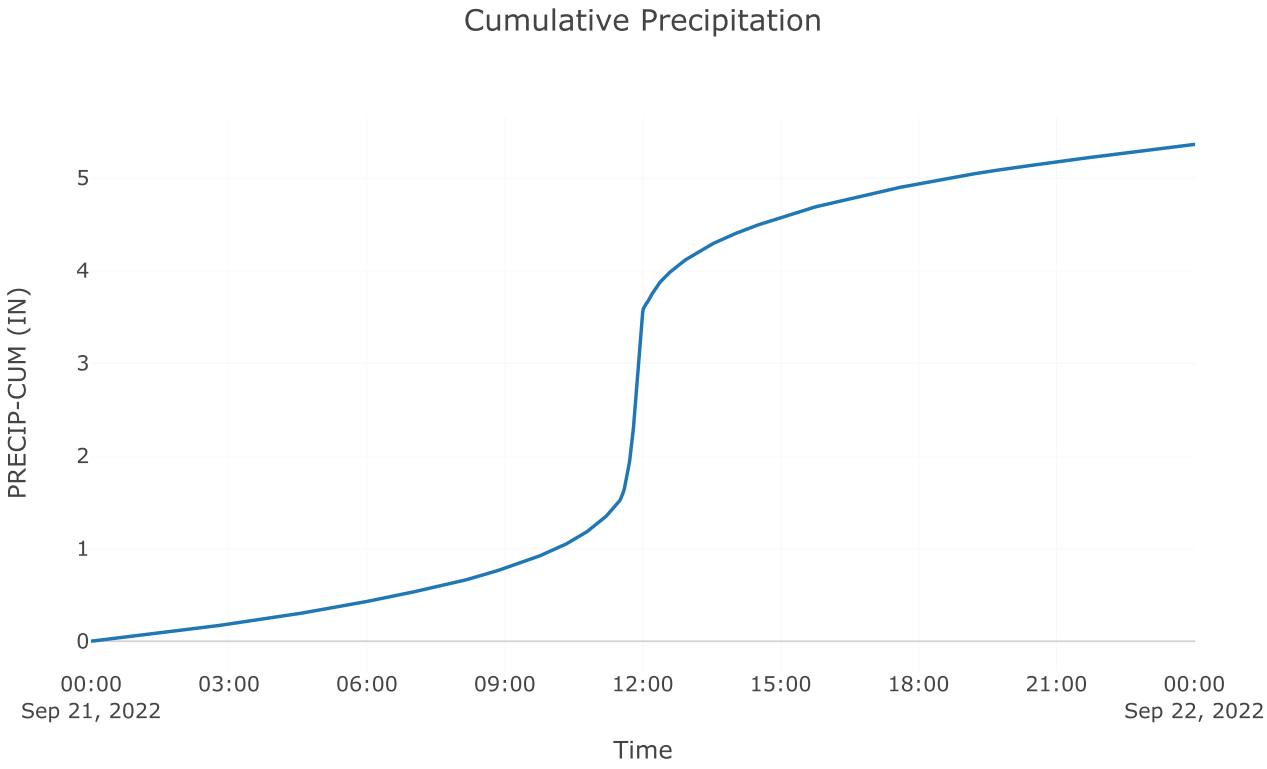
Results: Post 3.1 perv	
Peak Discharge (CFS)	49.19
Time of Peak Discharge	21Sep2022, 11:57
Volume (IN)	2.22
Precipitation Volume (AC - FT)	5.96
Loss Volume (AC - FT)	3.5
Excess Volume (AC - FT)	2.47
Direct Runoff Volume (AC - FT)	2.46
Baseflow Volume (AC - FT)	0

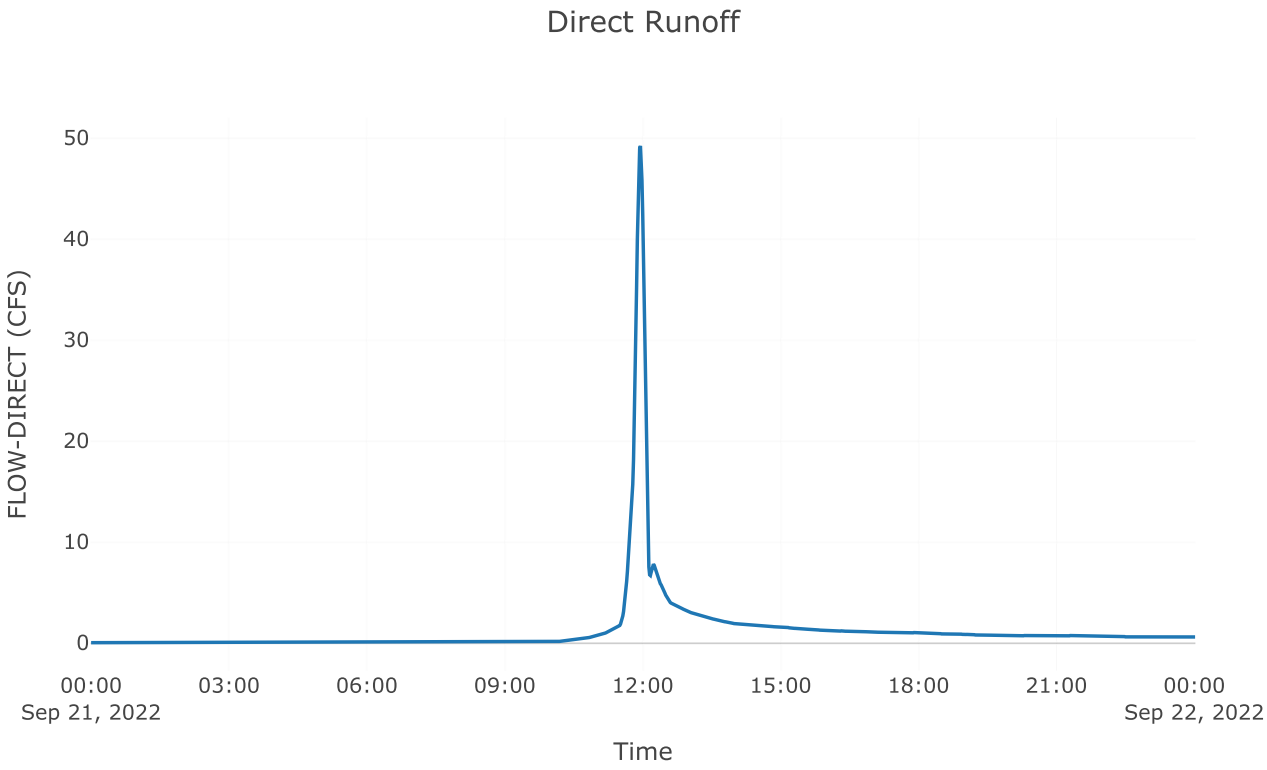
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
10
20
30
40
50
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

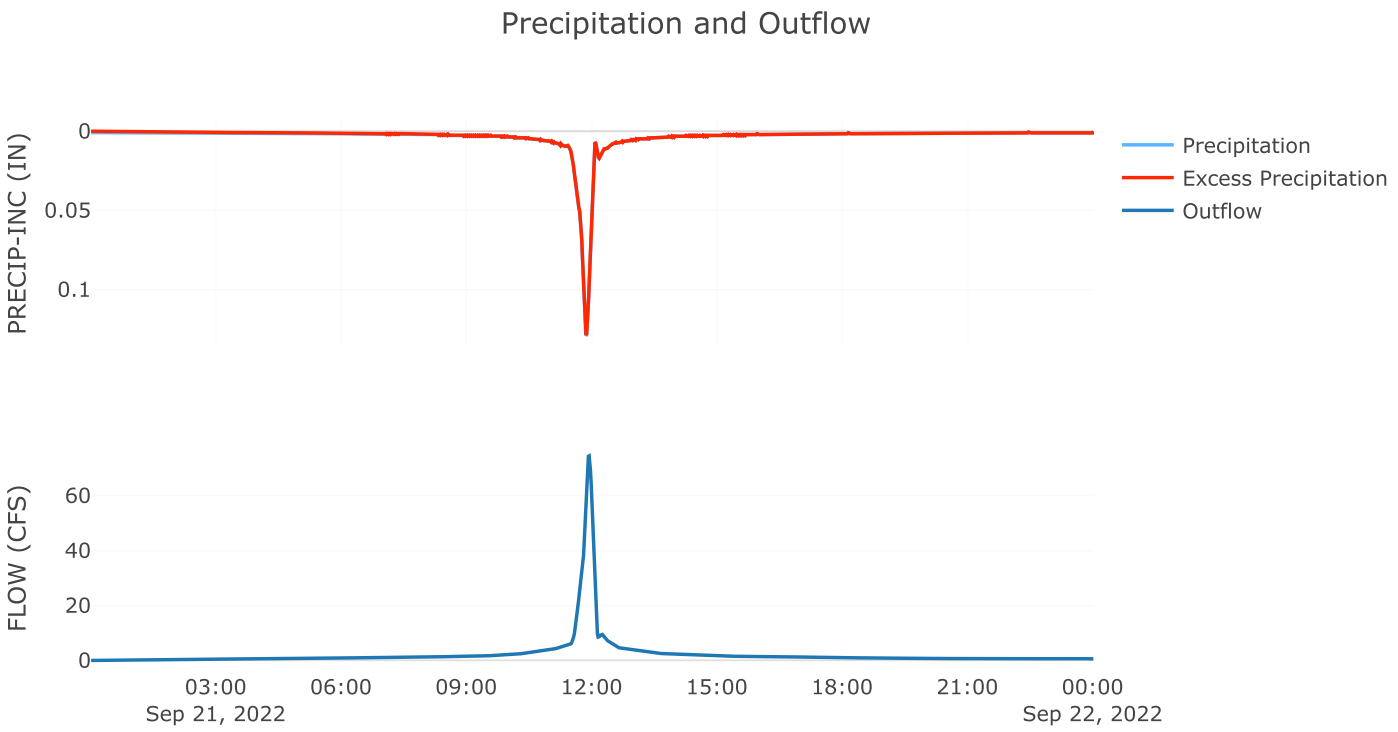
Subbasin: Post 3.1 imp

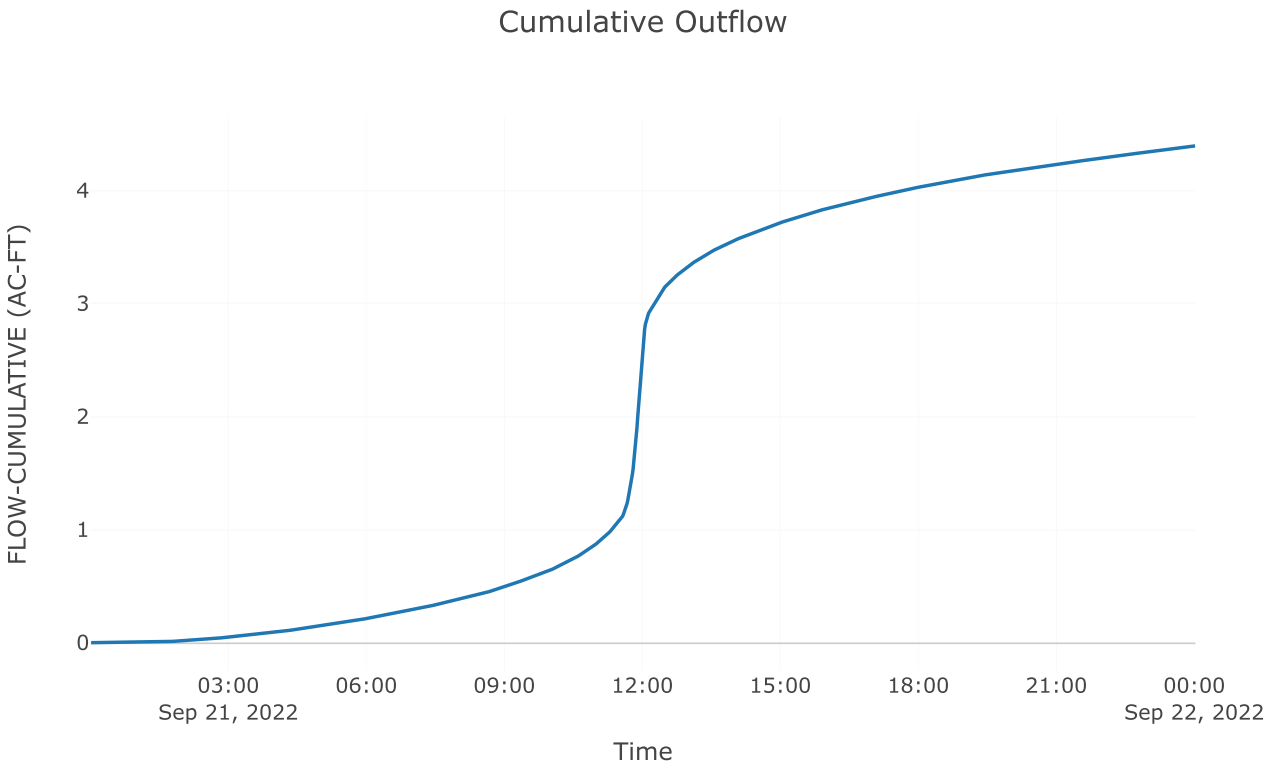
Area (MI2) : 0.02

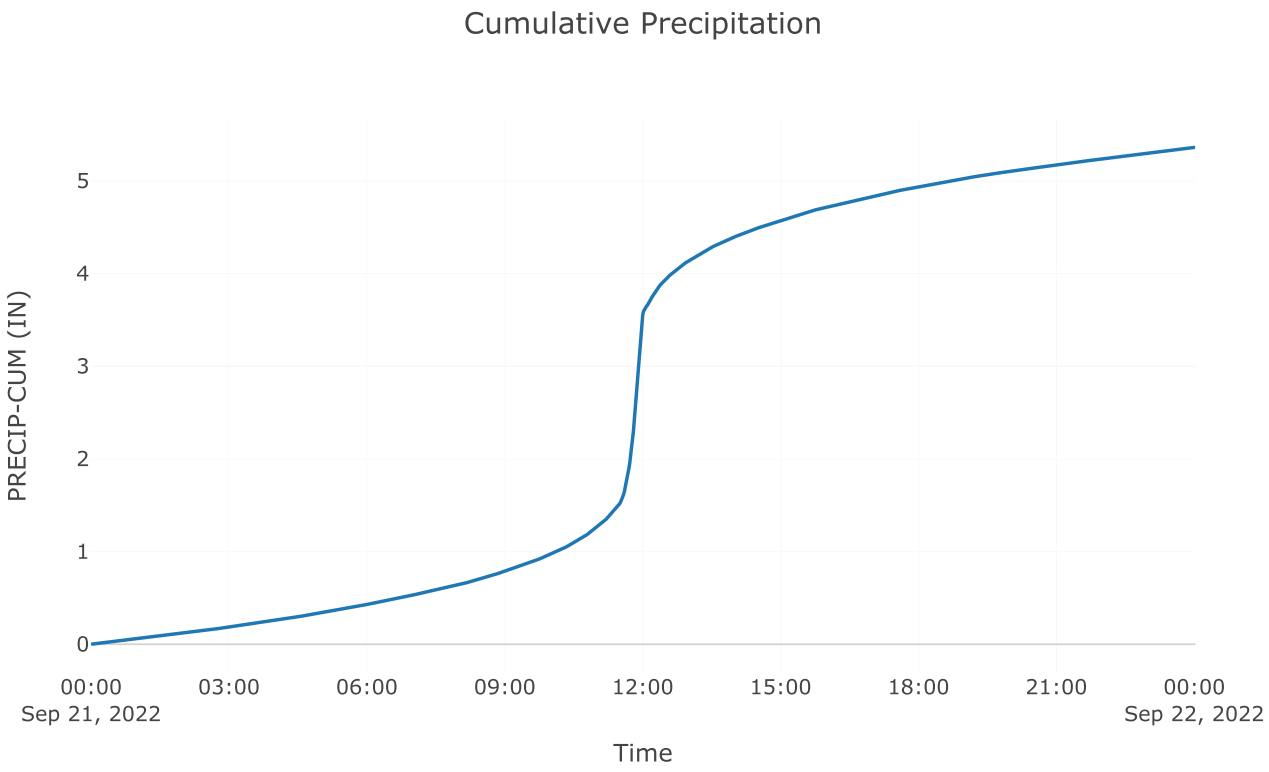
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98

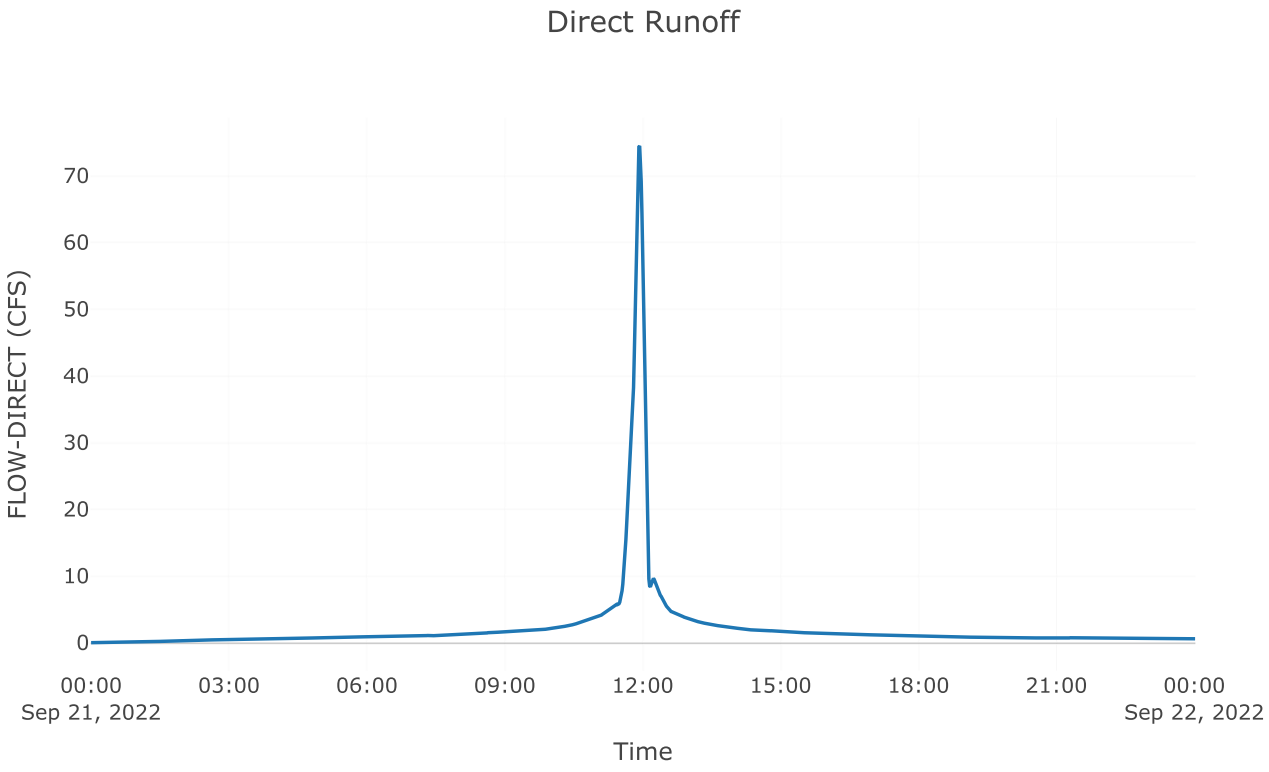
Transform: Scs	
Lag	3
Unitgraph Type	Standard

Results: Post 3.1 imp	
Peak Discharge (CFS)	74.47
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	5.12
Precipitation Volume (AC - FT)	4.6
Loss Volume (AC - FT)	0.2
Excess Volume (AC - FT)	4.4
Direct Runoff Volume (AC - FT)	4.39
Baseflow Volume (AC - FT)	0


Precipitation and Outflow
PRECIP-INC (IN)
0
0.05
0.1
Precipitation
Excess Precipitation
Outflow
FLOW (CFS)
60
40
20
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022

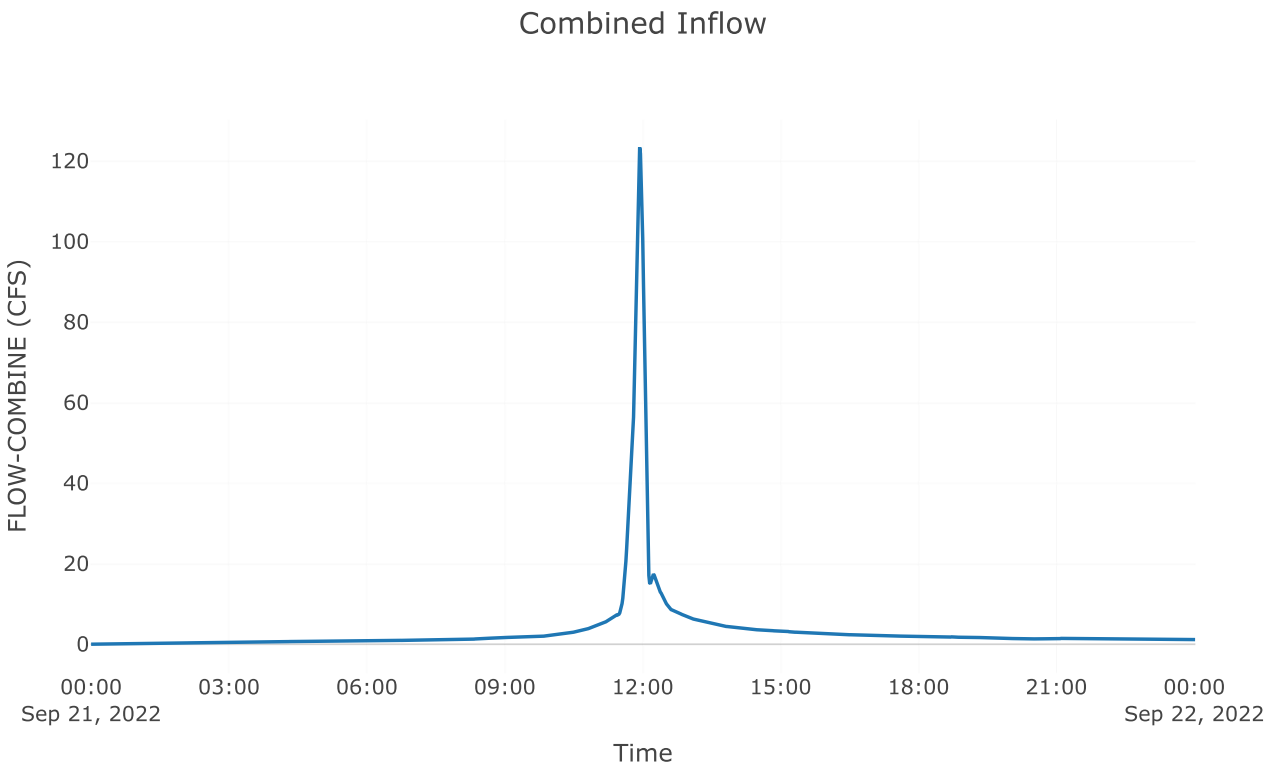

Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
4
3
2
1
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

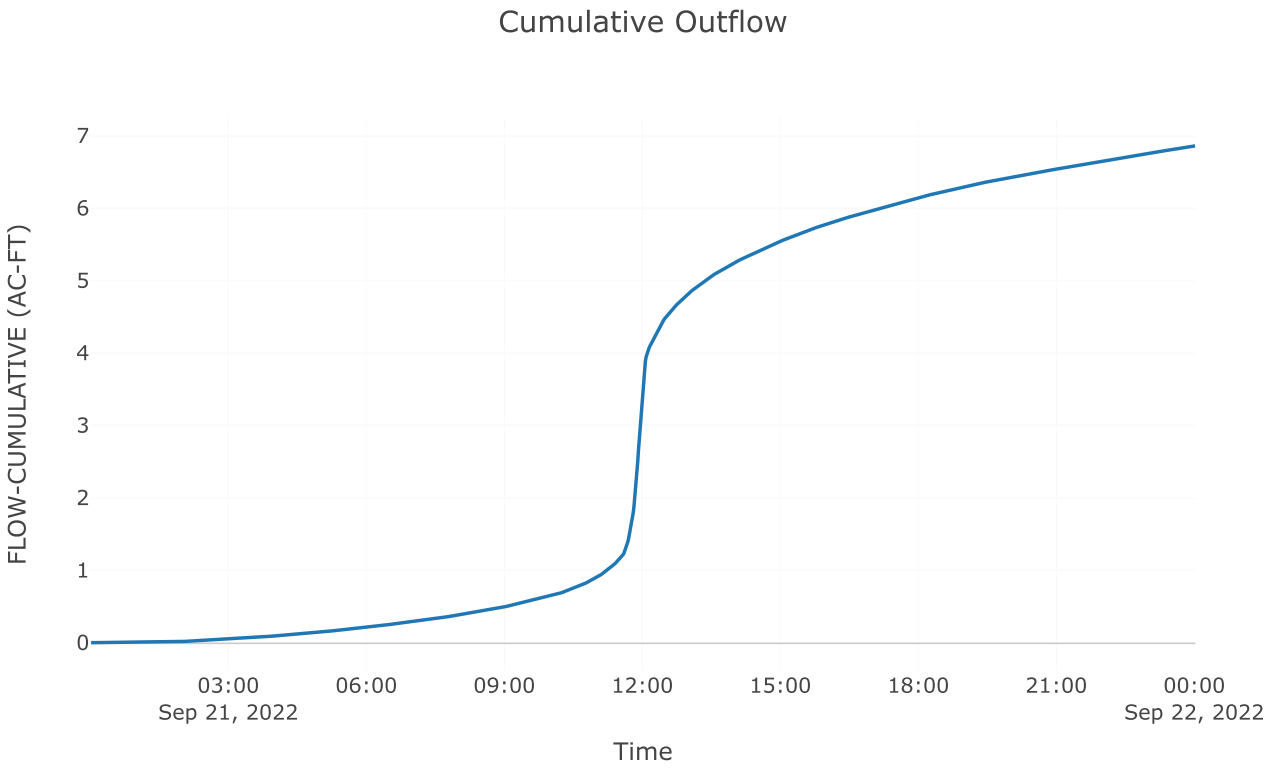

Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

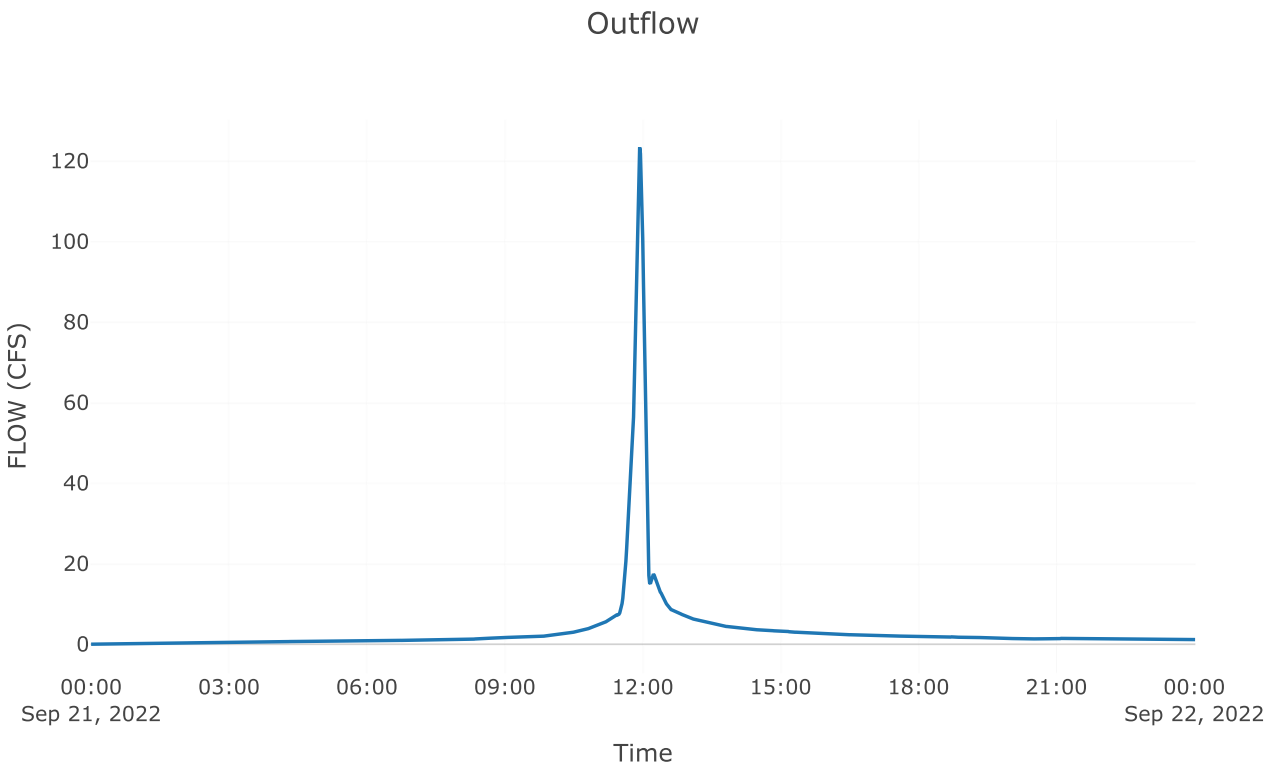

Direct Runoff
FLOW-DIRECT (CFS)
0
10
20
30
40
50
60
70
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Junction: Total Post 3.1

Results: Total Post 3.1	
Peak Discharge (CFS)	123.37
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.48


Combined Inflow
FLOW-COMBINE (CFS)
120
100
80
60
40
20
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
7
6
5
4
3
2
1
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
120
100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms
Simulation Run: 25yr B3
Simulation Start: 20 September 2022, 24:00
Simulation End: 22 September 2022, 00:01

HMS Version: 4.10
Executed: 09 October 2022, 19:57

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 3.1	0.04
Post 3.2 bypass	0
Post 3.1 perv	0.02
Post 3.1 imp	0.02

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 3.1	0	69
Post 3.2 bypass	0	78
Post 3.1 perv	0	68.94
Post 3.1 imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 3.1	12.56	Standard
Post 3.2 bypass	3	Standard
Post 3.1 perv	3	Standard
Post 3.1 imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 3.1	0.04	83.37	21Sep2022, 12:06	2.91
Post 3.2 bypass	0	5.4	21Sep2022, 11:56	3.82
Aos poi 3	Not specified	82.3	21Sep2022, 12:09	Not specified
Total poi 3	Not specified	82.99	21Sep2022, 12:03	Not specified

Post 3.1 perv	0.02	64.73	21Sep2022, 11:57	2.92
Post 3.1 imp	0.02	87.22	21Sep2022, 11:56	6.03
Total Post 3.1	0.04	151.9	21Sep2022, 11:56	4.27

Subbasin: Pre 3.1

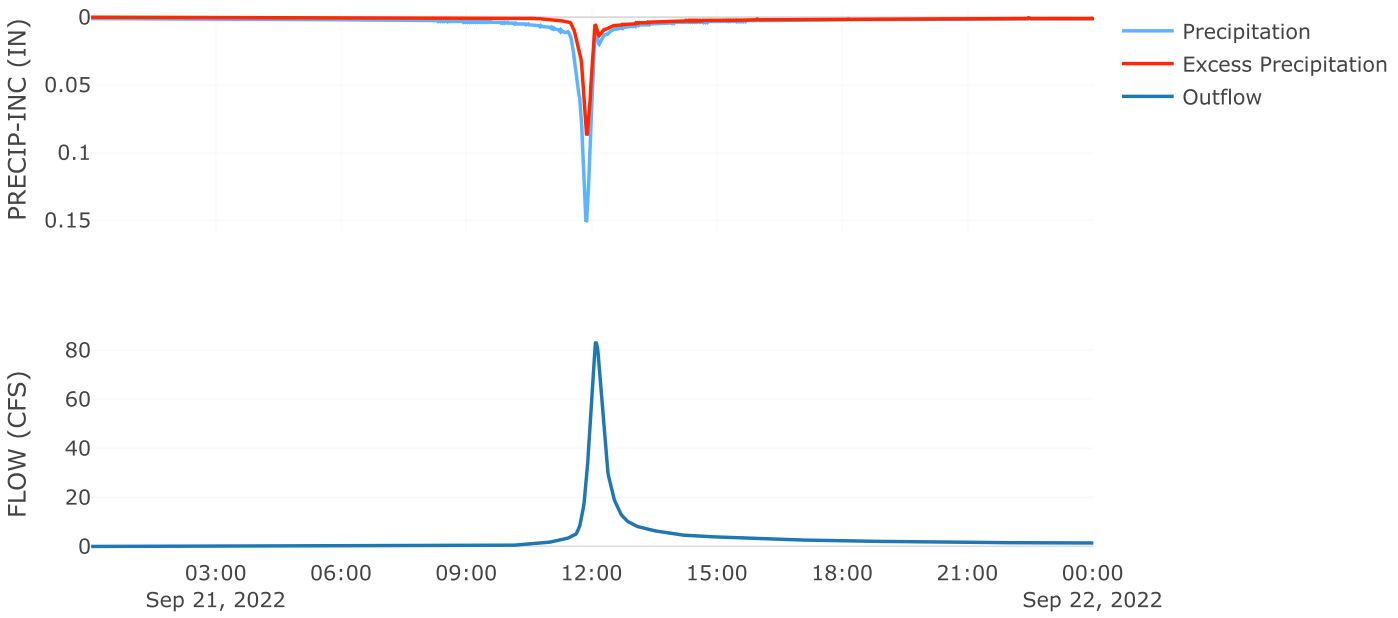
Area (MI2) : 0.04

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	69

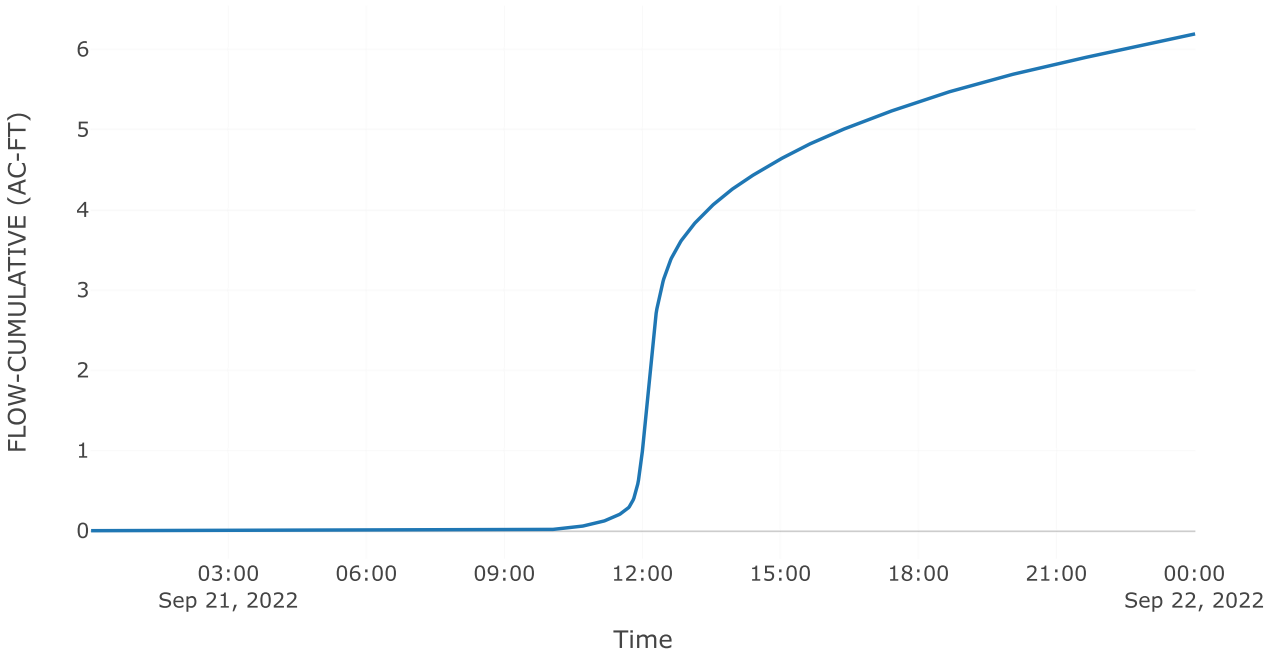
Transform: Scs	
Lag	12.56
Unitgraph Type	Standard

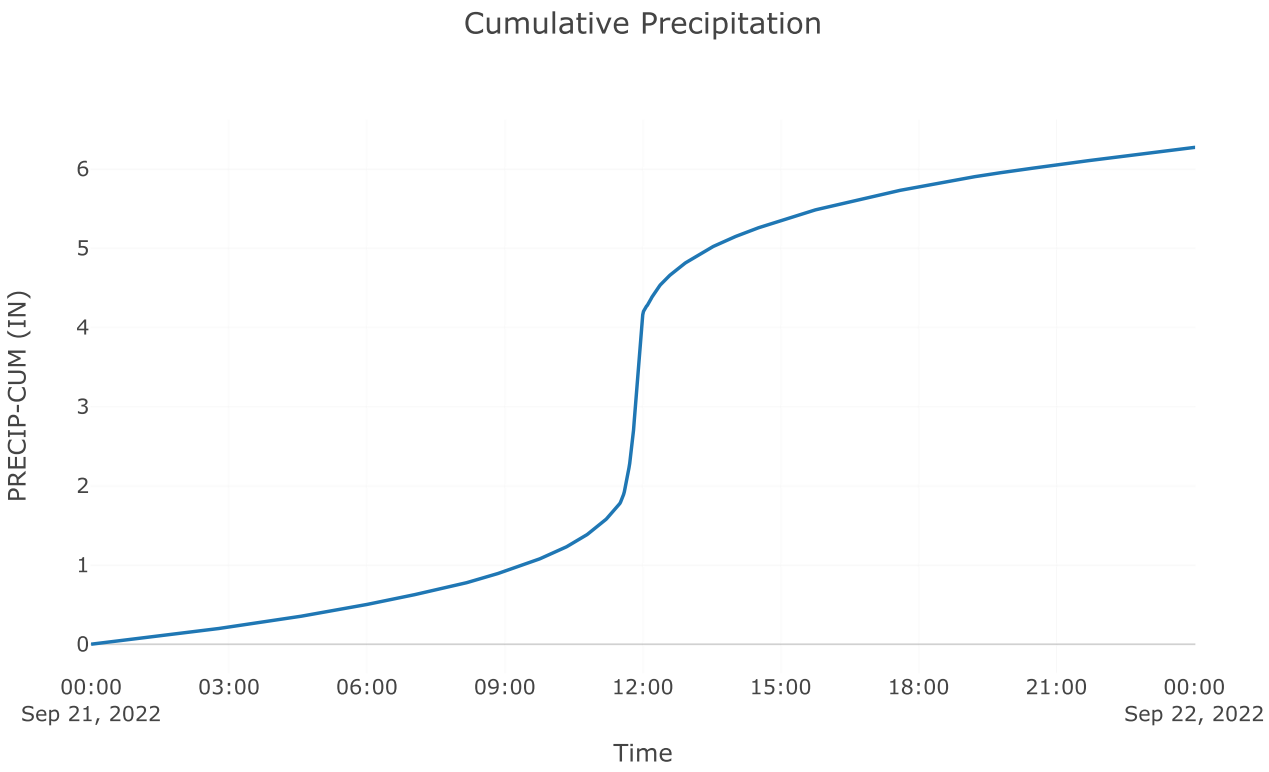
Results: Pre 3.1	
Peak Discharge (CFS)	83.37
Time of Peak Discharge	21Sep2022, 12:06
Volume (IN)	2.91
Precipitation Volume (AC - FT)	13.33
Loss Volume (AC - FT)	7.11
Excess Volume (AC - FT)	6.22
Direct Runoff Volume (AC - FT)	6.19
Baseflow Volume (AC - FT)	0

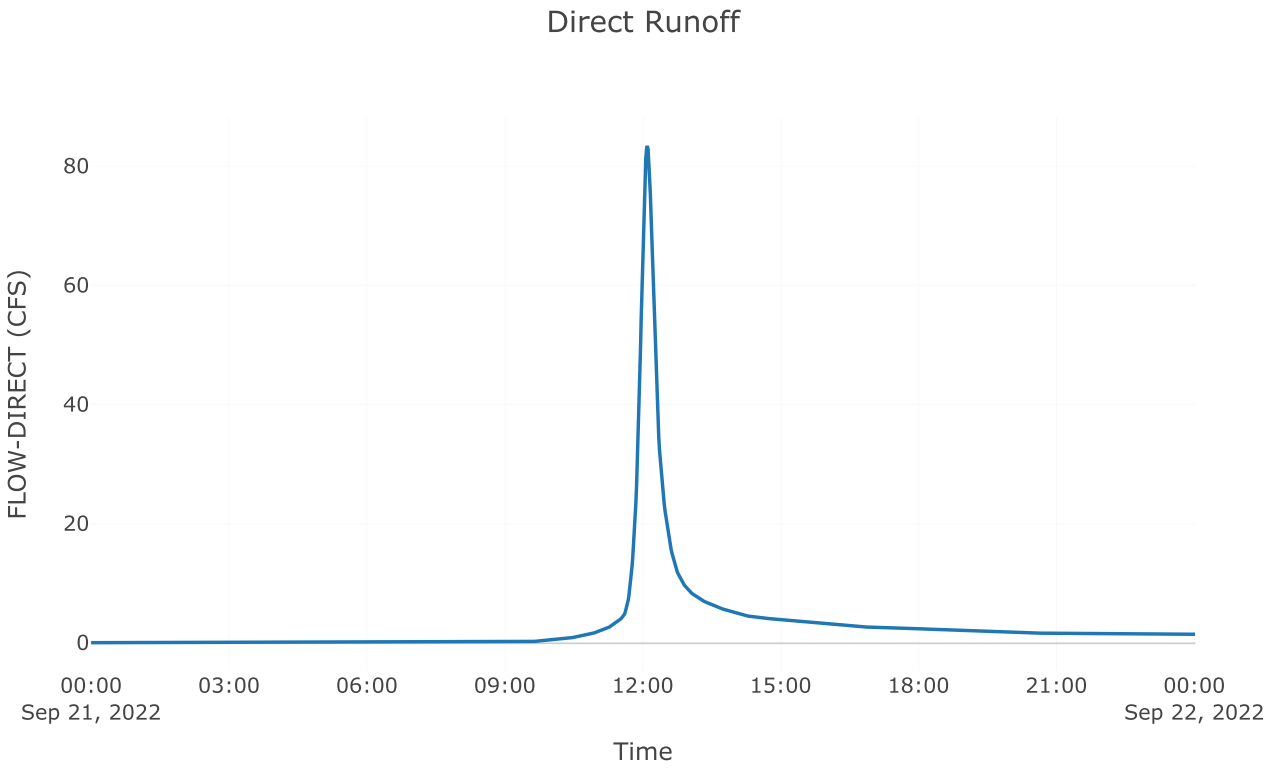
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
20
40
60
80
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.2 bypass

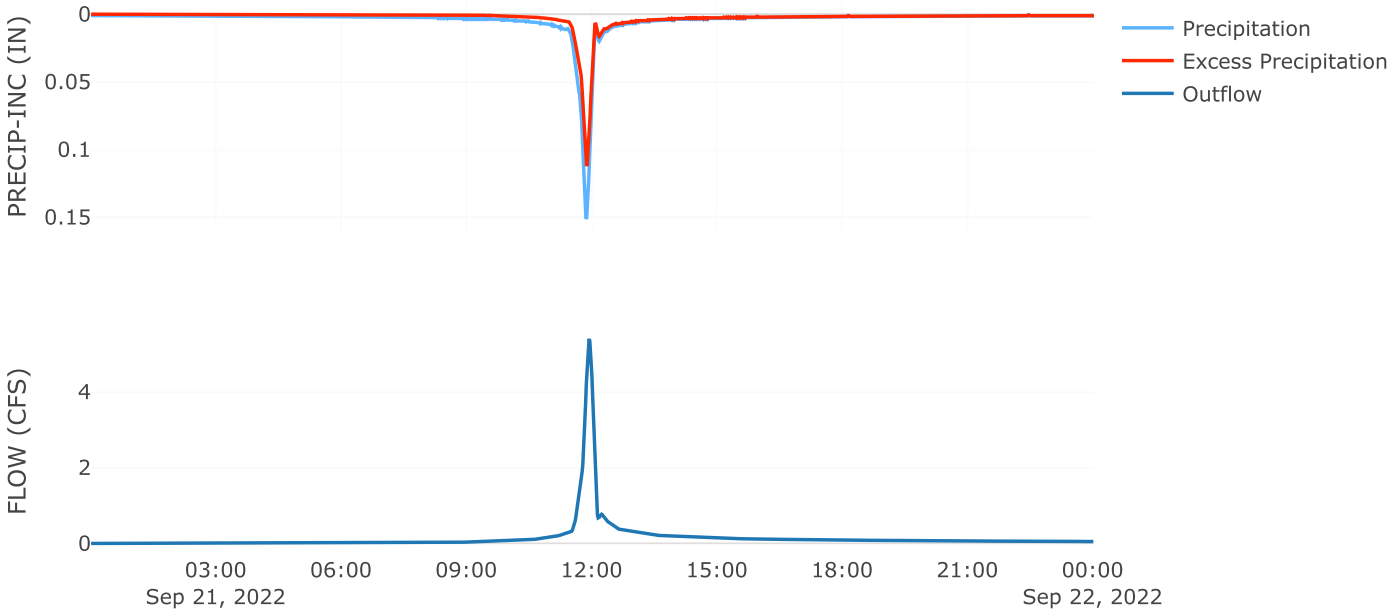
Area (MI2) : 0

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	78

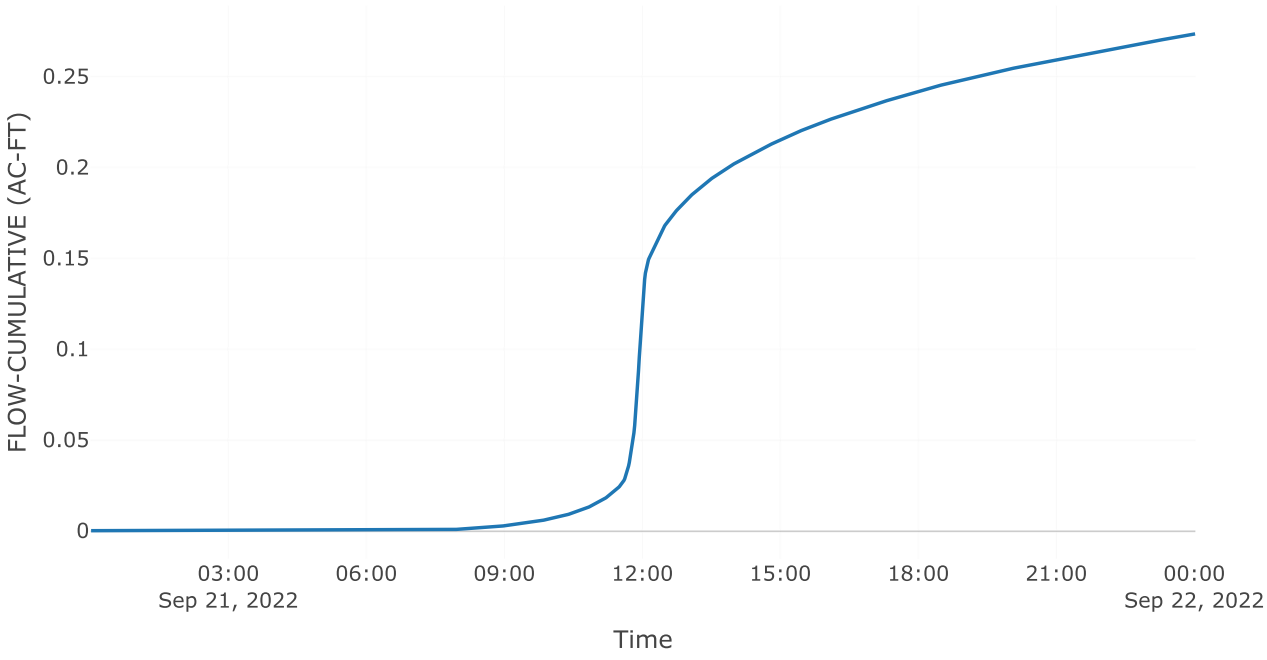
Transform: Scs	
Lag	3
Unitgraph Type	Standard

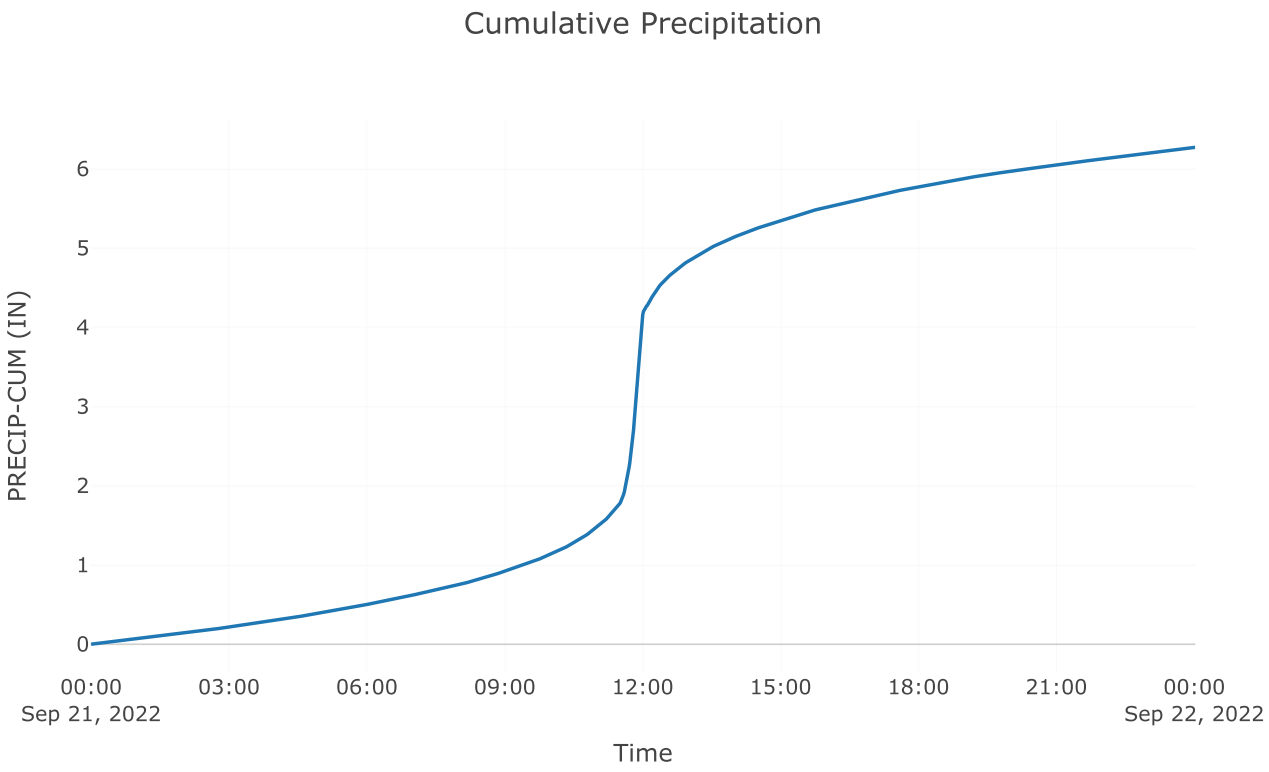
Results: Post 3.2 bypass	
Peak Discharge (CFS)	5.4
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.82
Precipitation Volume (AC - FT)	0.45
Loss Volume (AC - FT)	0.18
Excess Volume (AC - FT)	0.27
Direct Runoff Volume (AC - FT)	0.27
Baseflow Volume (AC - FT)	0

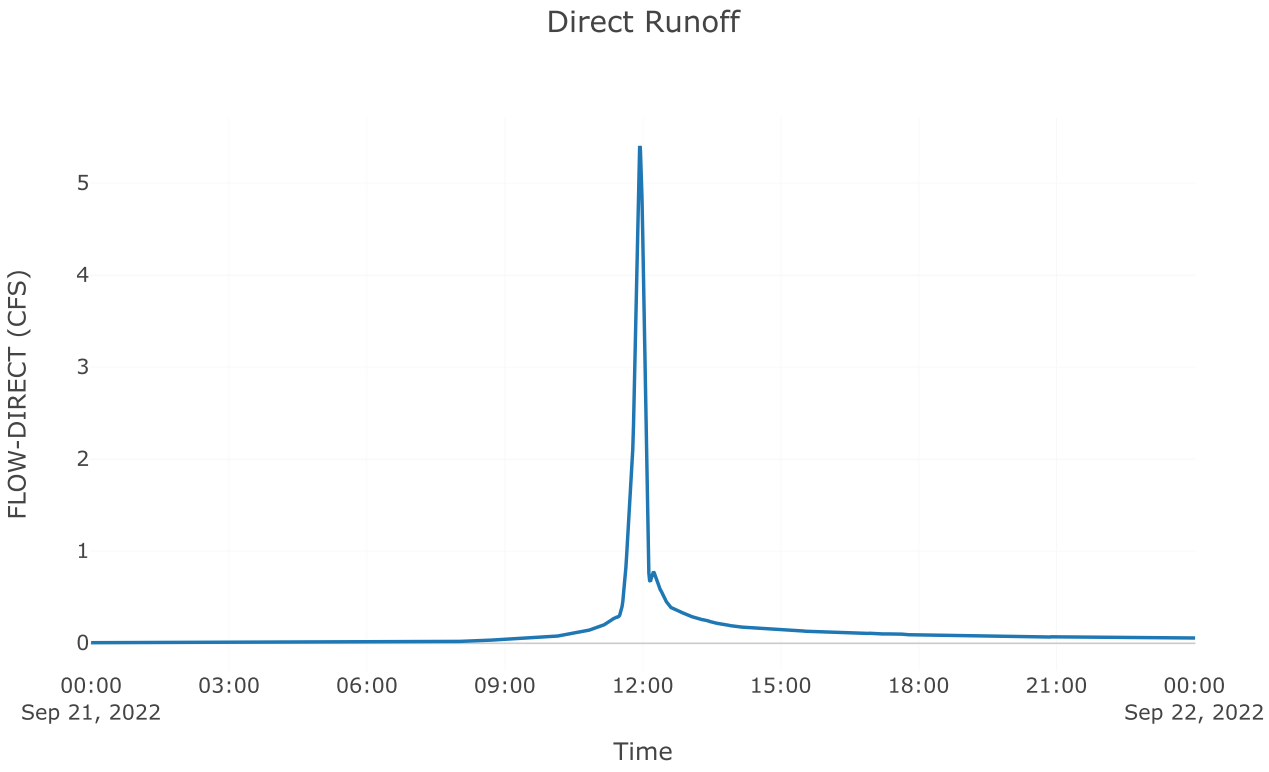
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

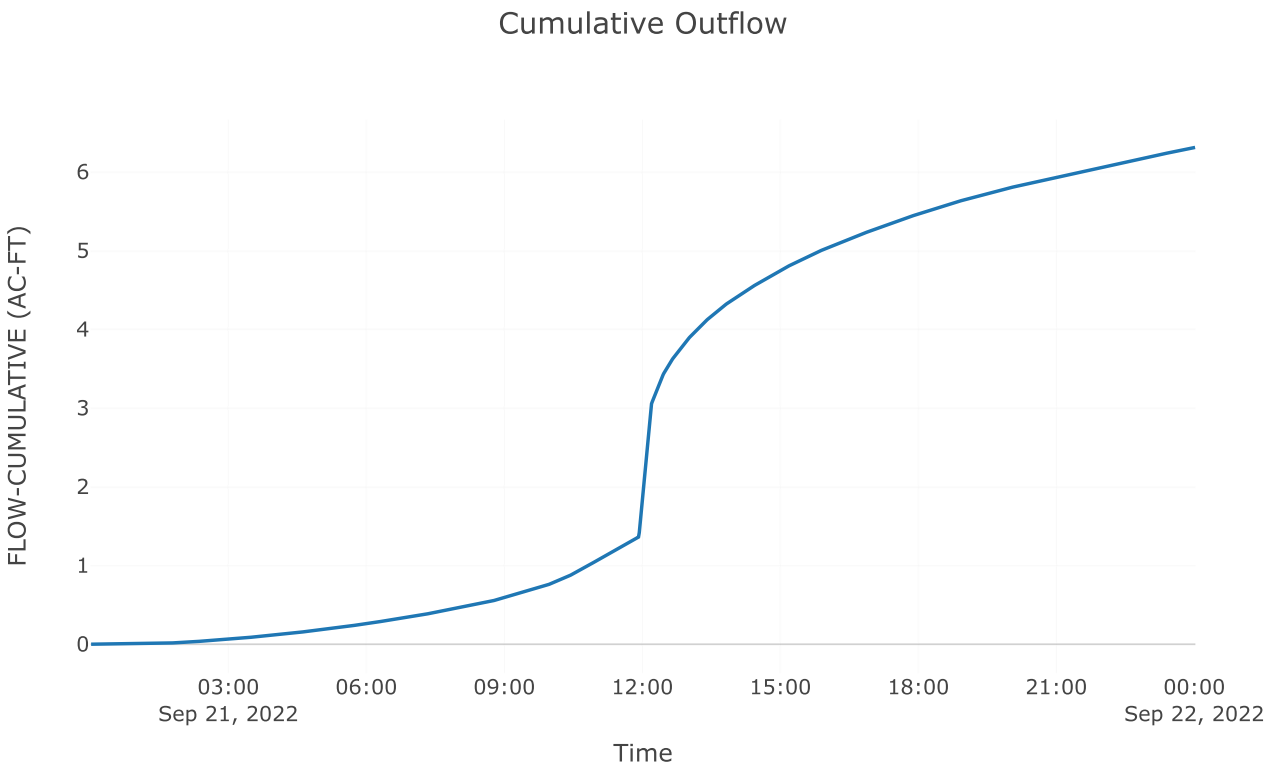

Direct Runoff
FLOW-DIRECT (CFS)
0
1
2
3
4
5
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

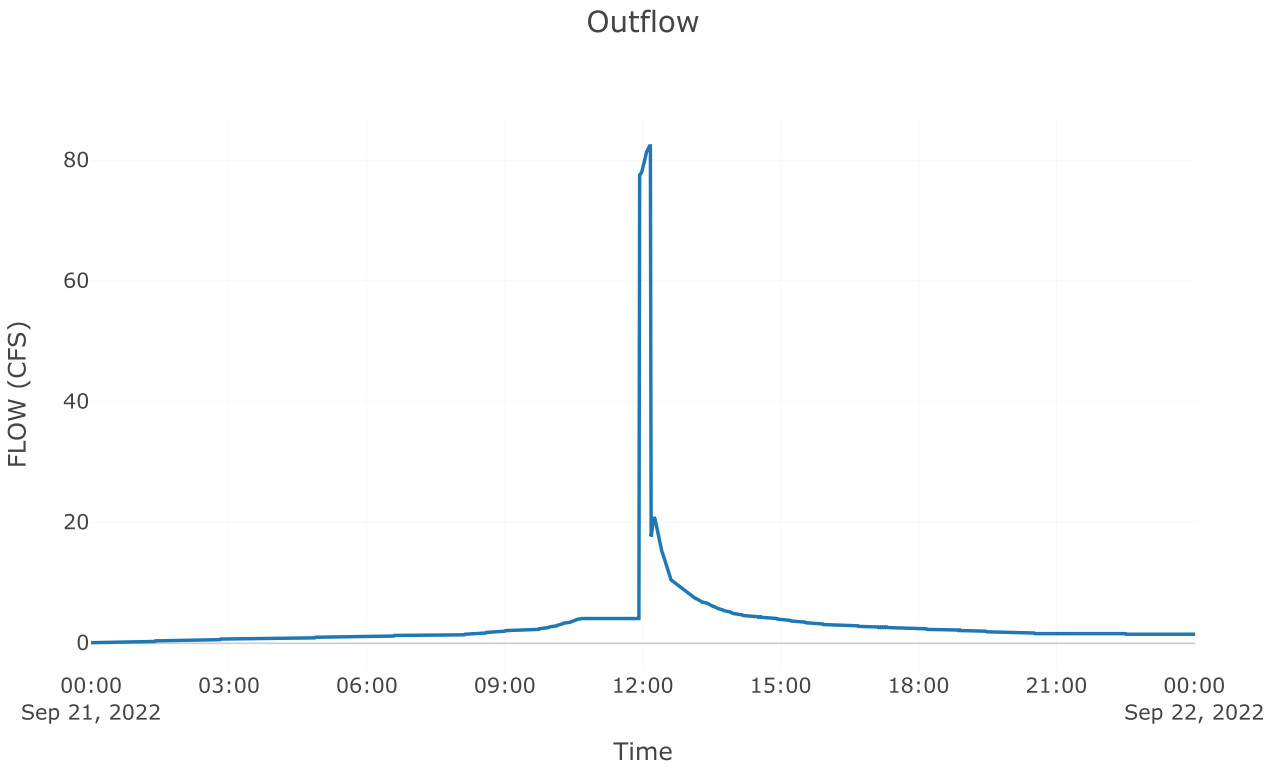
Source: AOS POI 3

Downstream : Total poi 3
Flow Method : Gage Flow
Flow Gage : 25yr poi 3 aos

Results: AOS POI 3

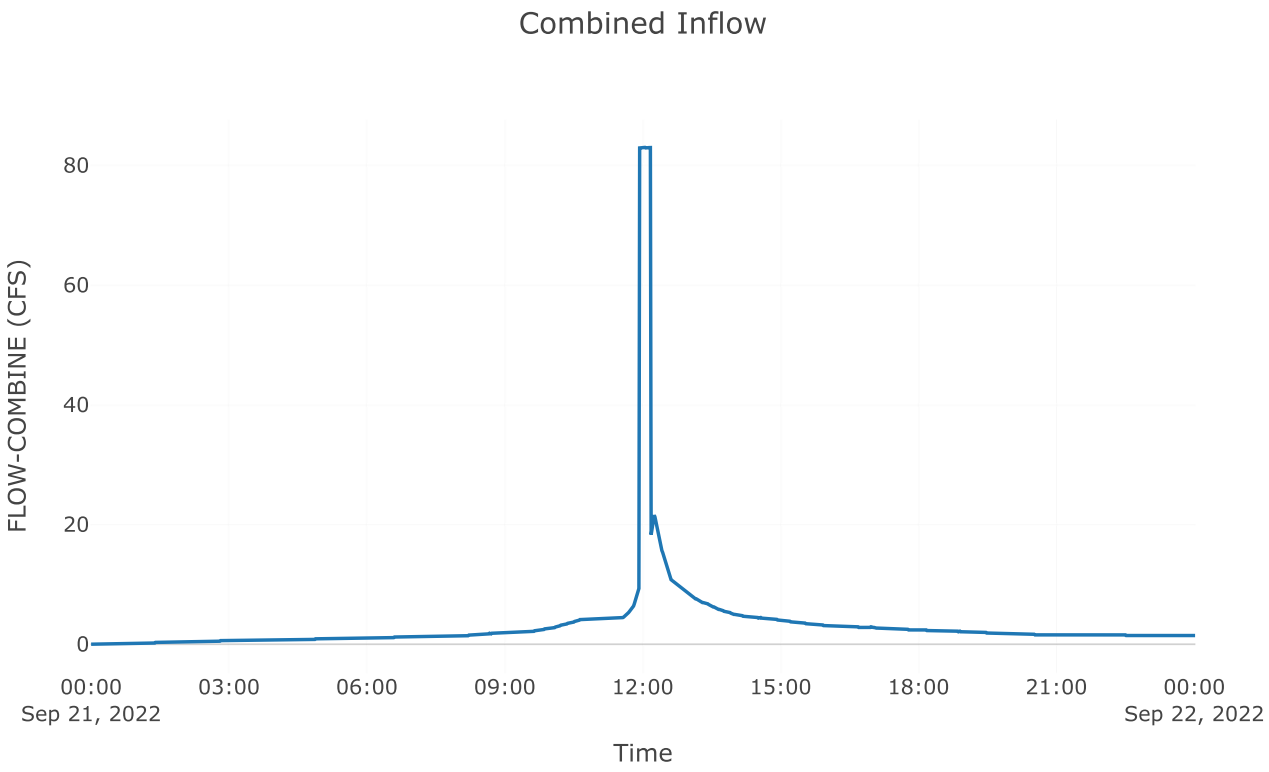
Peak Discharge (CFS)	82.3
Time of Peak Discharge	21Sep2022, 12:09

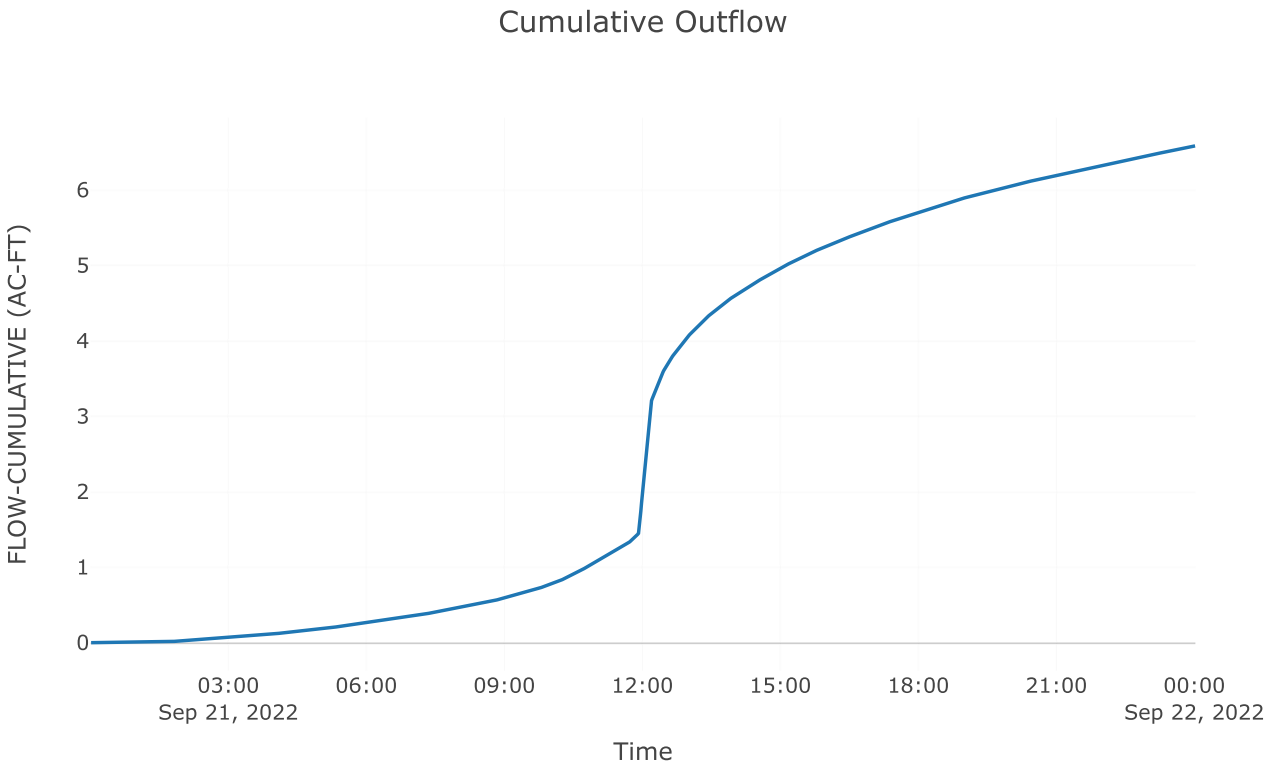

Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
0
1
2
3
4
5
6
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

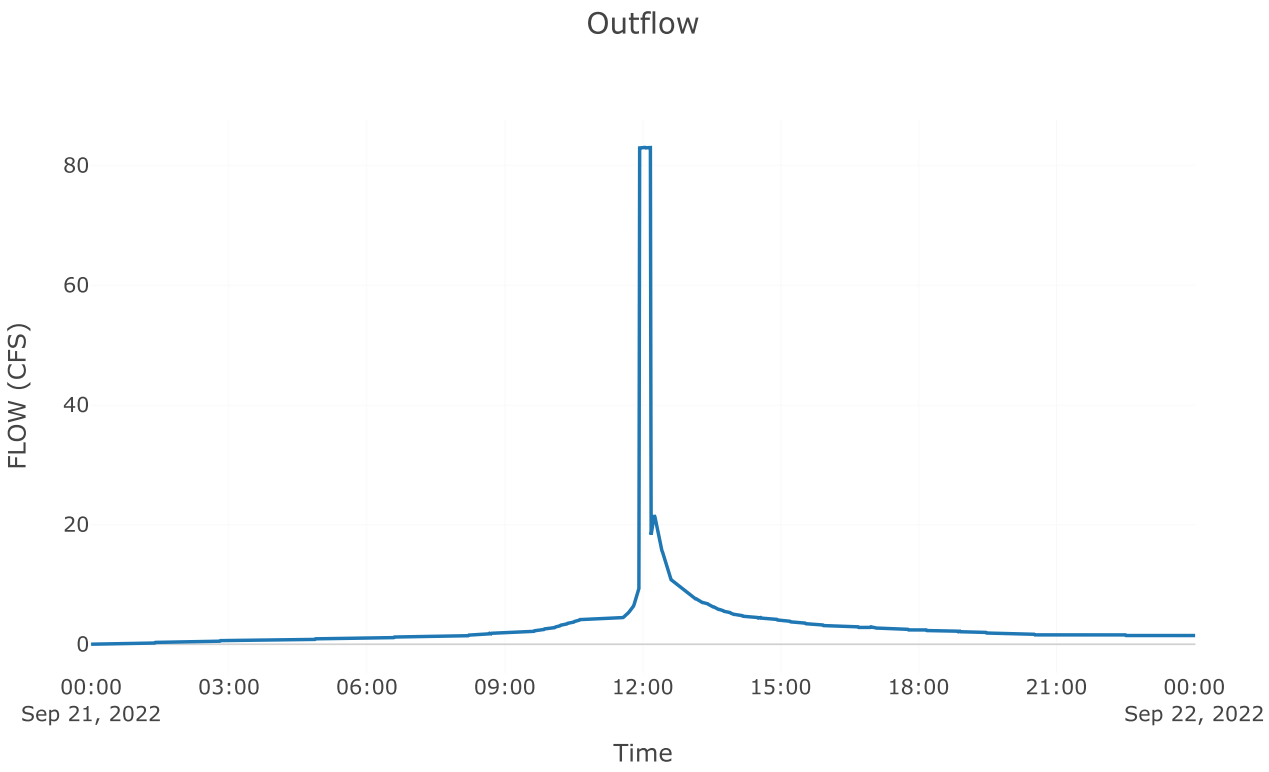

Outflow
FLOW (CFS)
0
20
40
60
80
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Junction: TOTAL POI 3

Results: TOTAL POI 3	
Peak Discharge (CFS)	82.99
Time of Peak Discharge	21Sep2022, 12:03


Combined Inflow
FLOW-COMBINE (CFS)
80
60
40
20
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
6
5
4
3
2
1
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

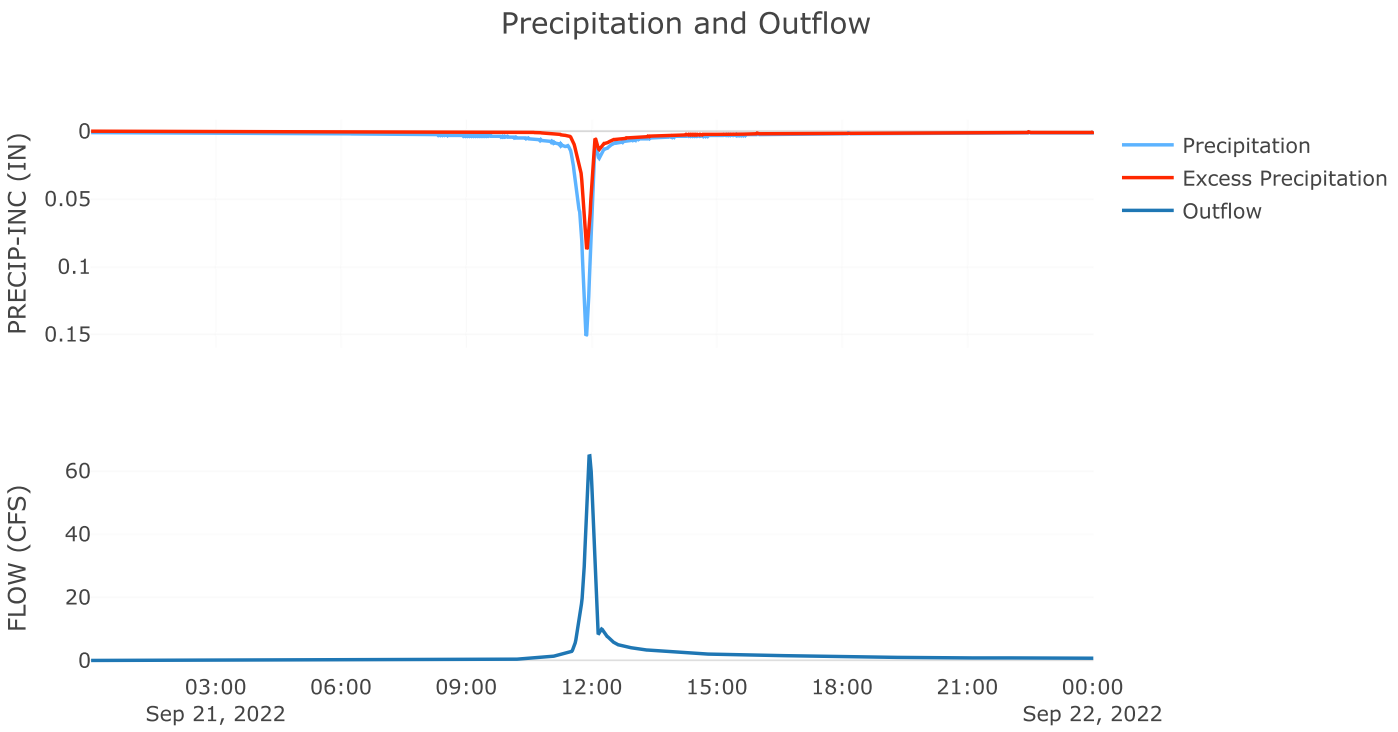
Subbasin: Post 3.1 perv

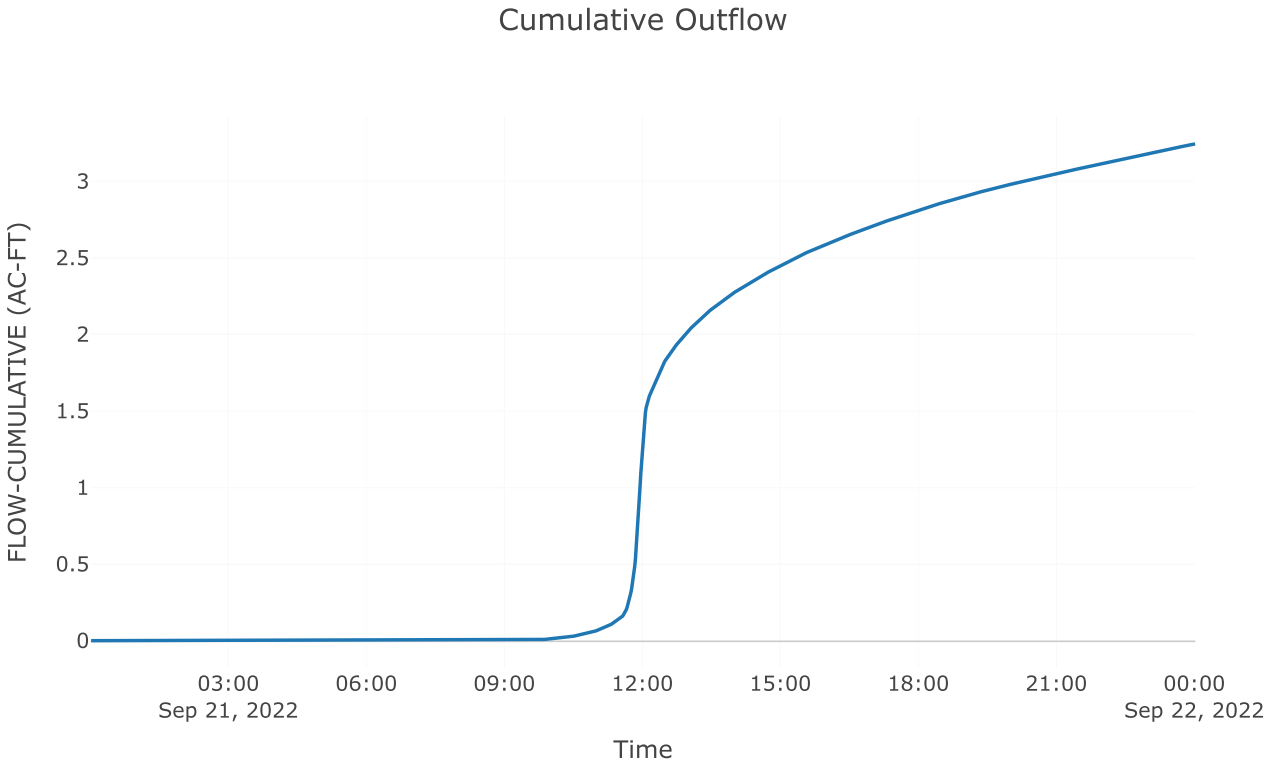
Area (MI2) : 0.02

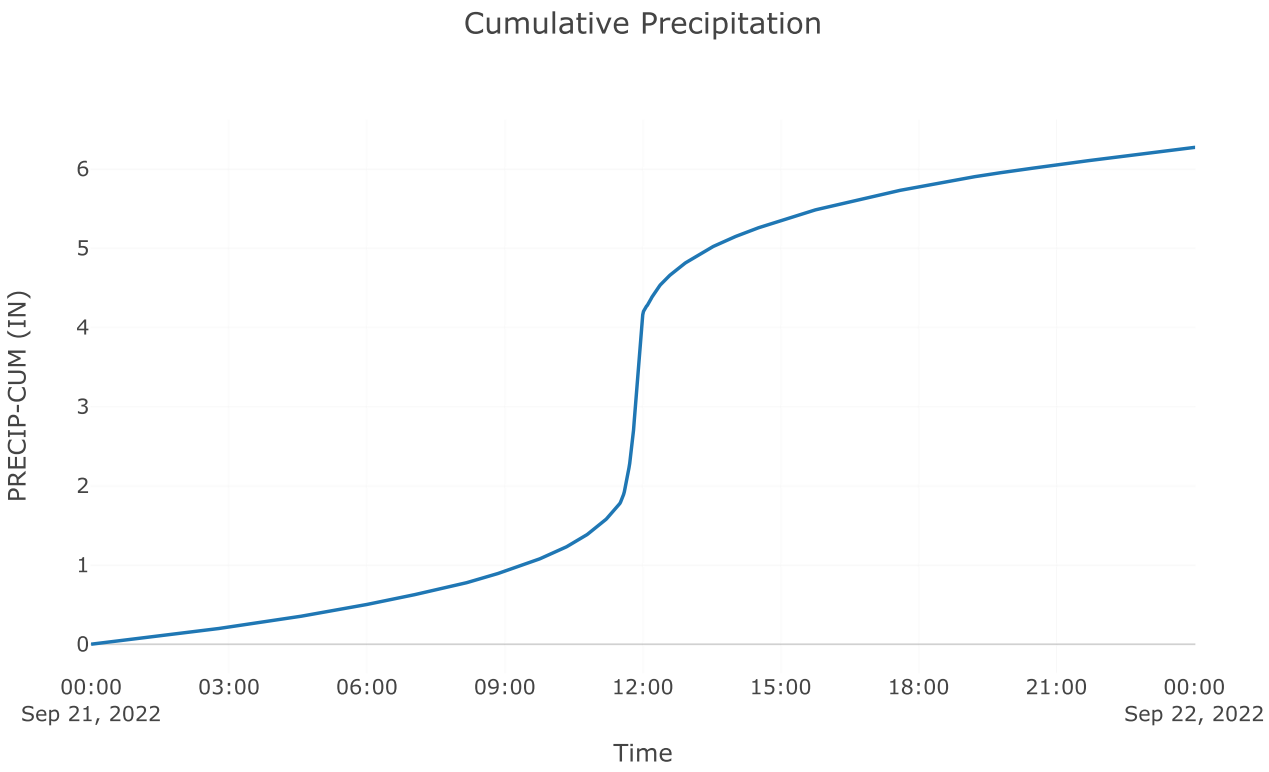
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	68.94

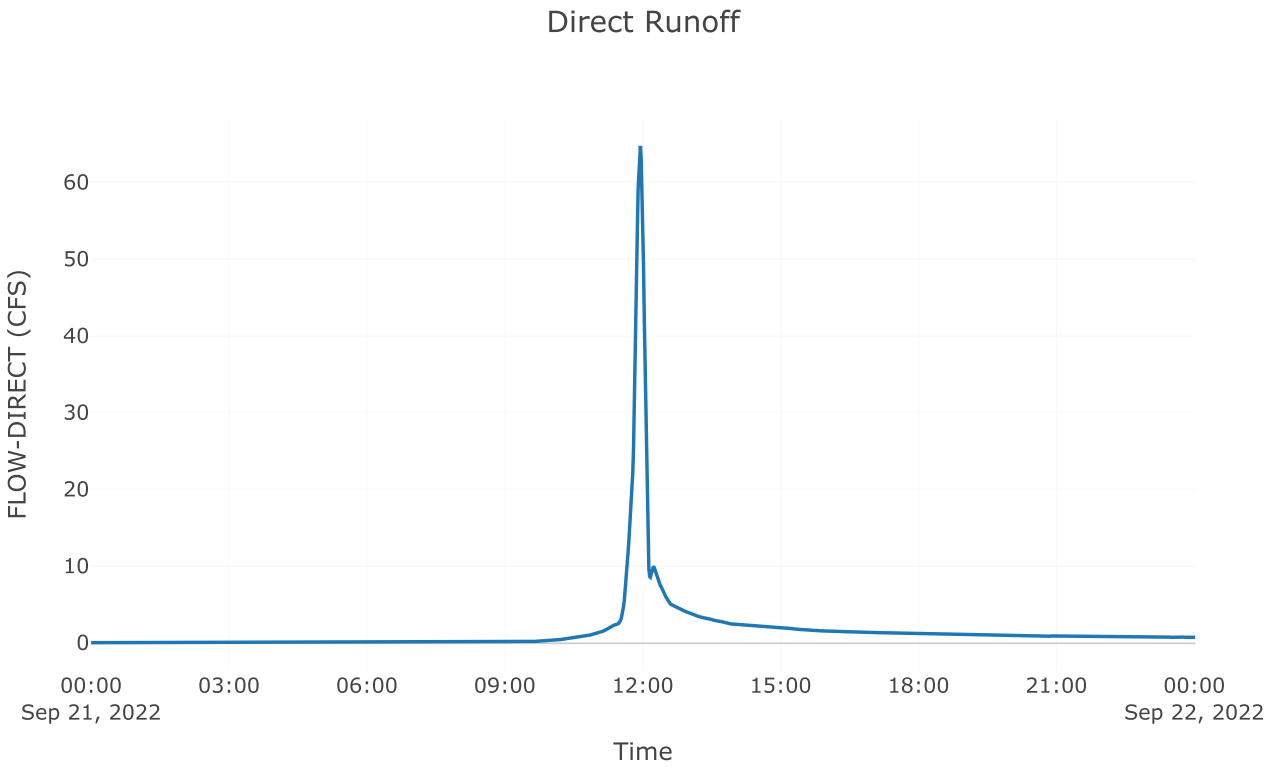
Transform: Scs	
Lag	3
Unitgraph Type	Standard

Results: Post 3.1 perv	
Peak Discharge (CFS)	64.73
Time of Peak Discharge	21Sep2022, 11:57
Volume (IN)	2.92
Precipitation Volume (AC - FT)	6.98
Loss Volume (AC - FT)	3.73
Excess Volume (AC - FT)	3.25
Direct Runoff Volume (AC - FT)	3.24
Baseflow Volume (AC - FT)	0


Precipitation and Outflow
PRECIP-INC (IN)
0
0.05
0.1
0.15
Precipitation
Excess Precipitation
Outflow
FLOW (CFS)
60
40
20
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
3
2.5
2
1.5
1
0.5
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
10
20
30
40
50
60
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.1 imp

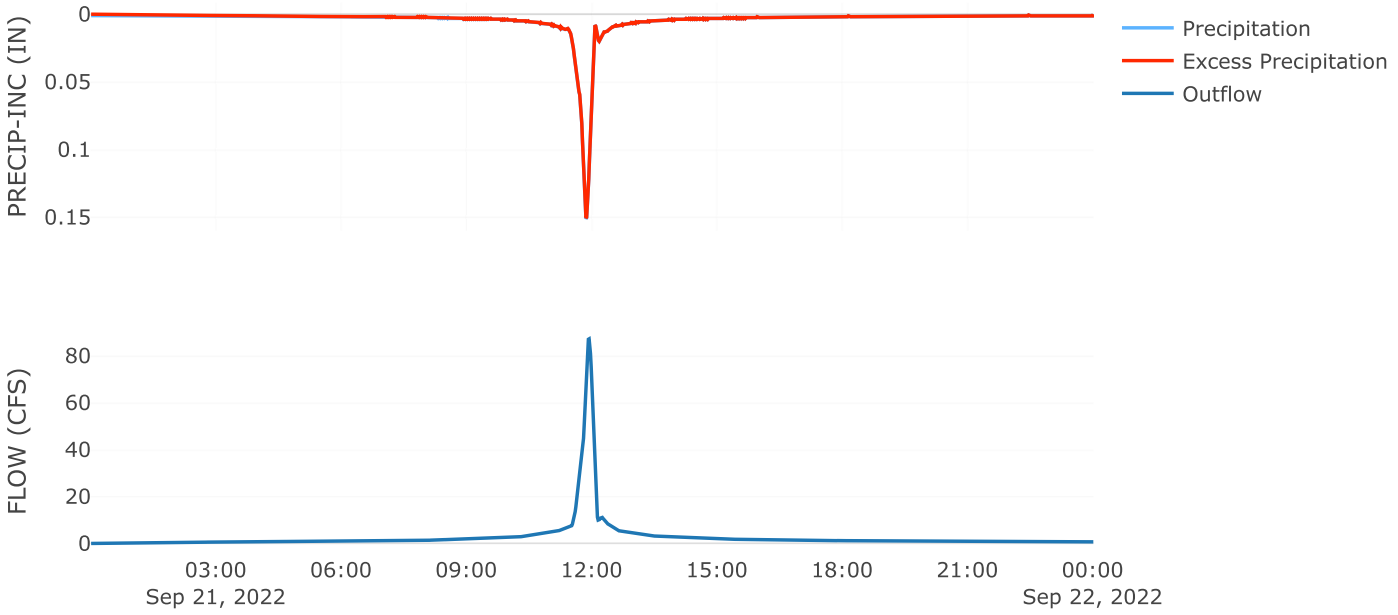
Area (MI2) : 0.02

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98

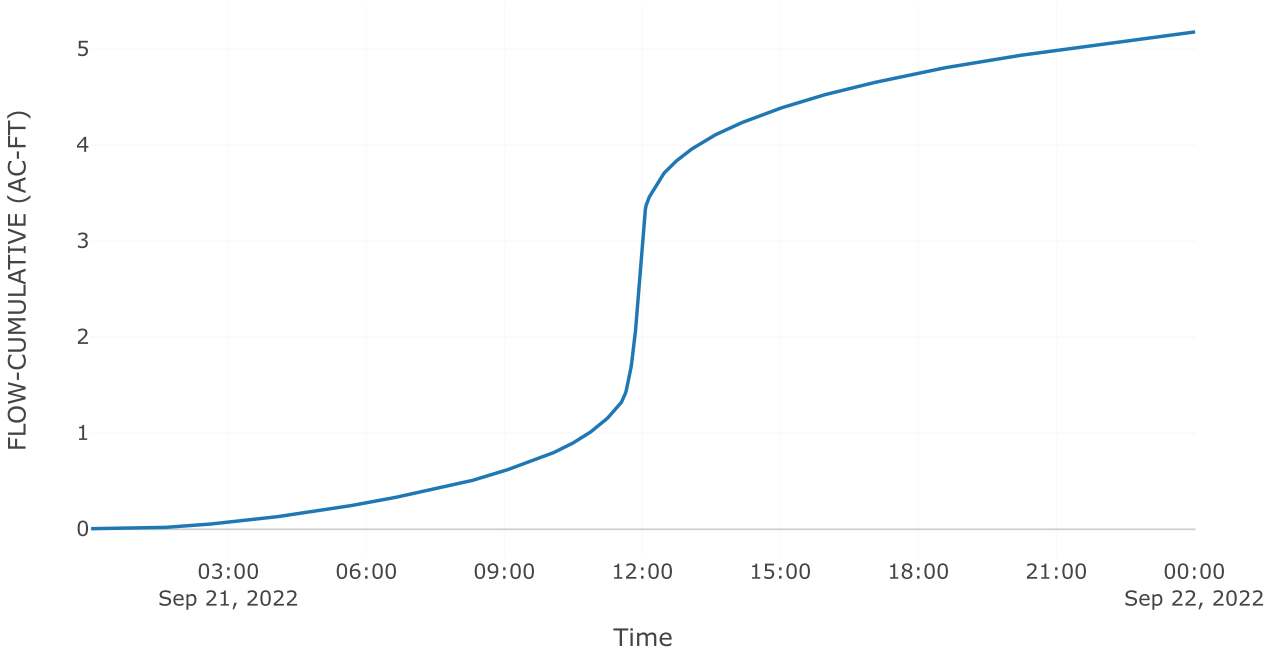
Transform: Scs	
Lag	3
Unitgraph Type	Standard

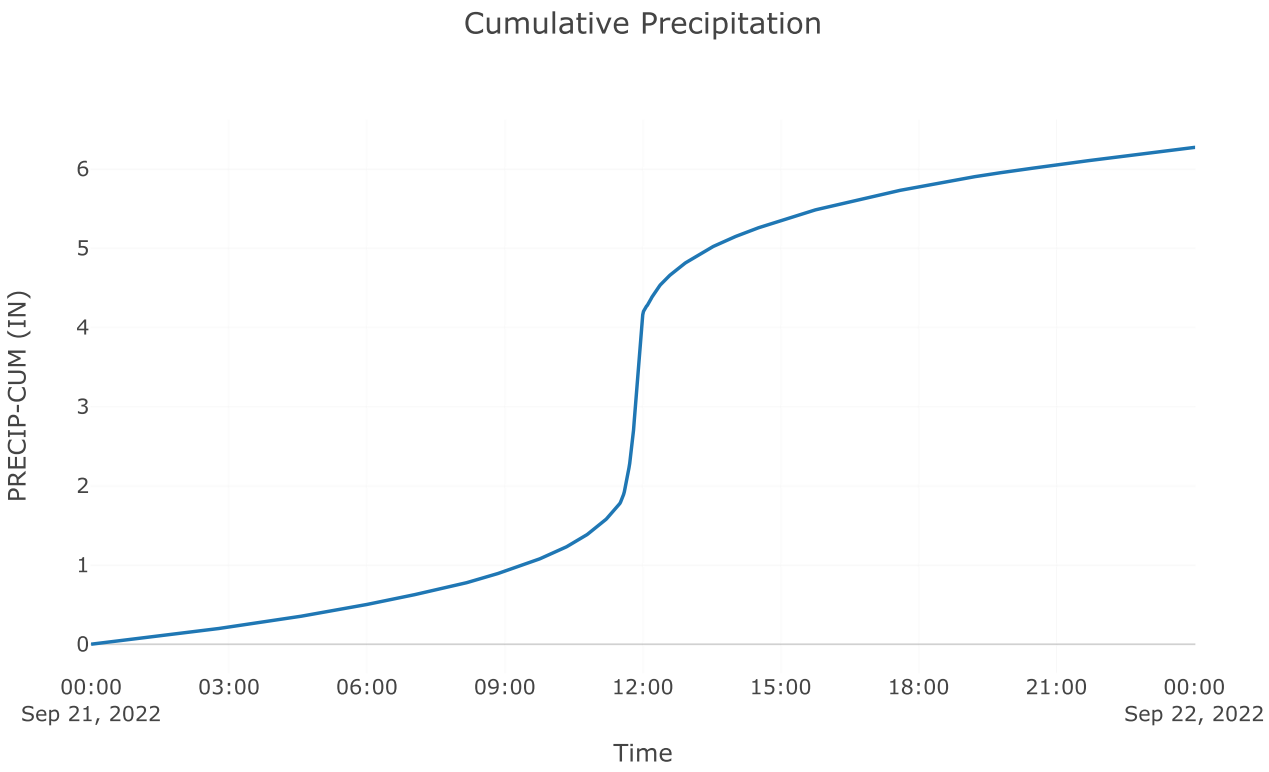
Results: Post 3.1 imp	
Peak Discharge (CFS)	87.22
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	6.03
Precipitation Volume (AC - FT)	5.38
Loss Volume (AC - FT)	0.2
Excess Volume (AC - FT)	5.18
Direct Runoff Volume (AC - FT)	5.17
Baseflow Volume (AC - FT)	0

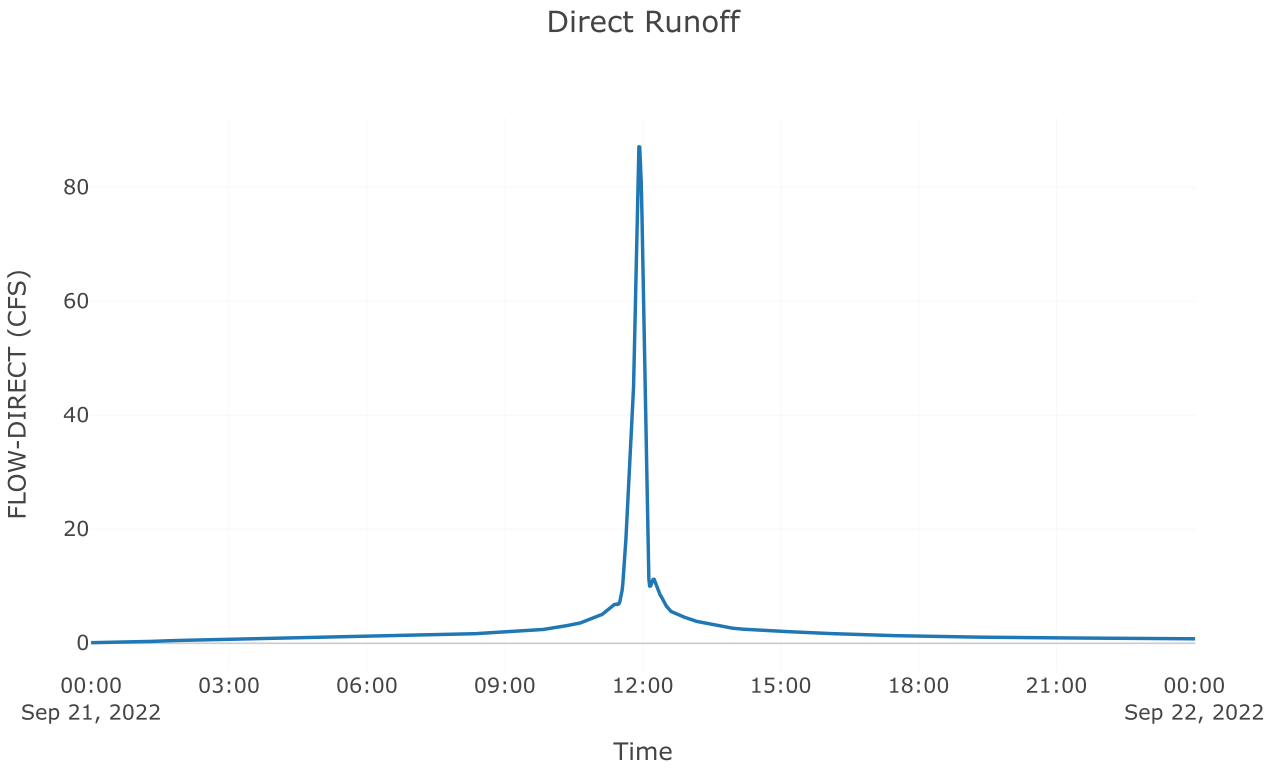
Precipitation and Outflow



Cumulative Outflow

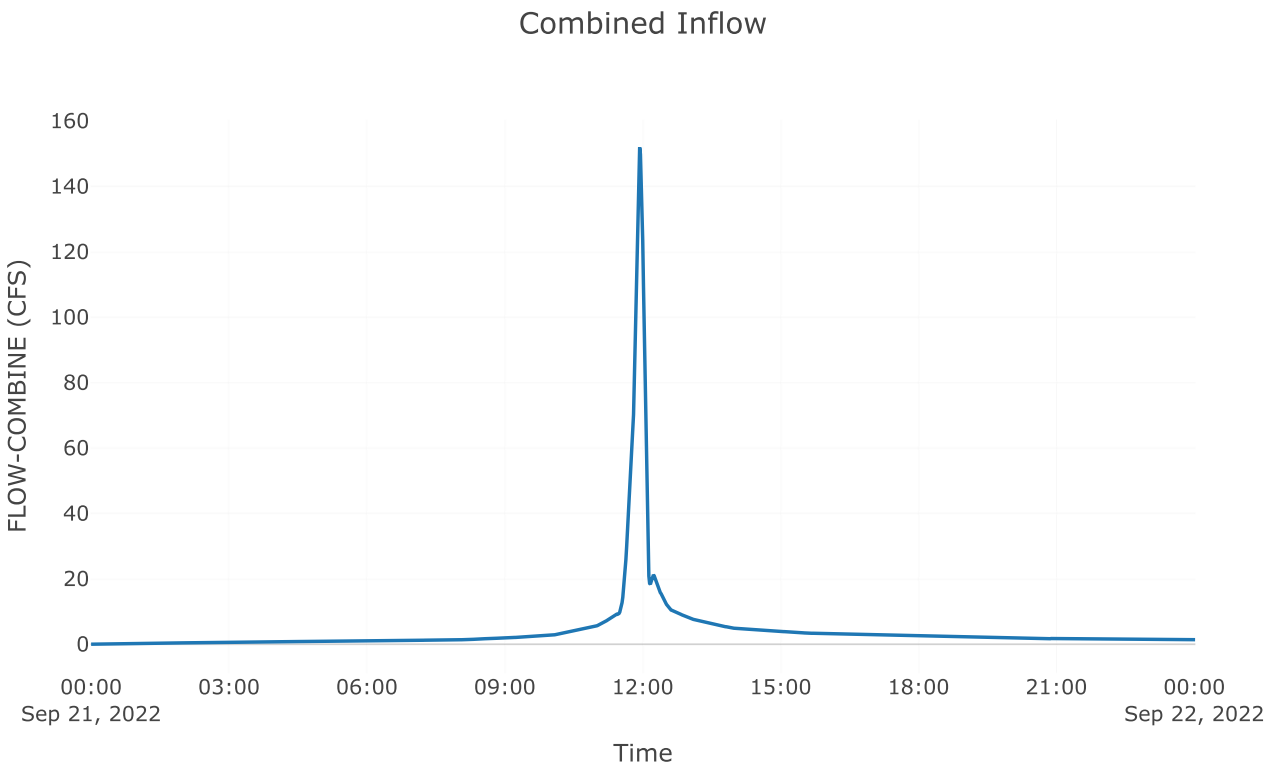


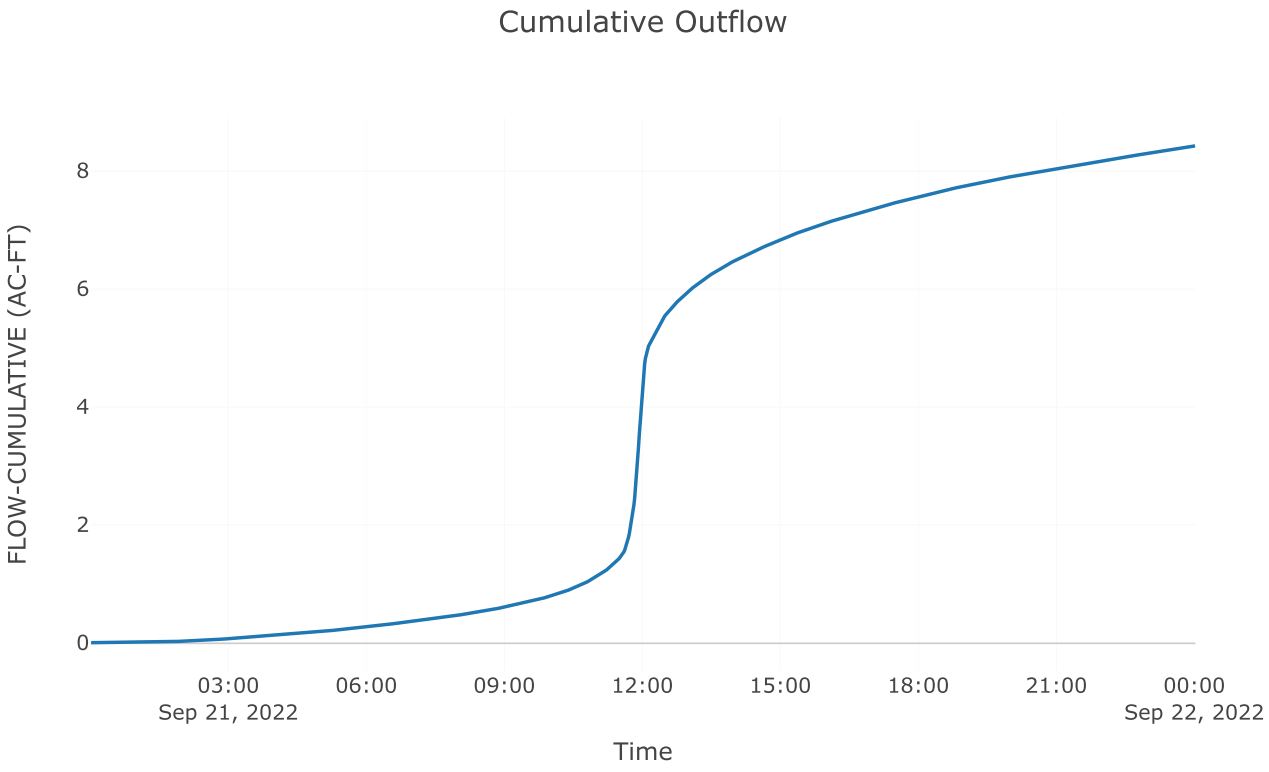

Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

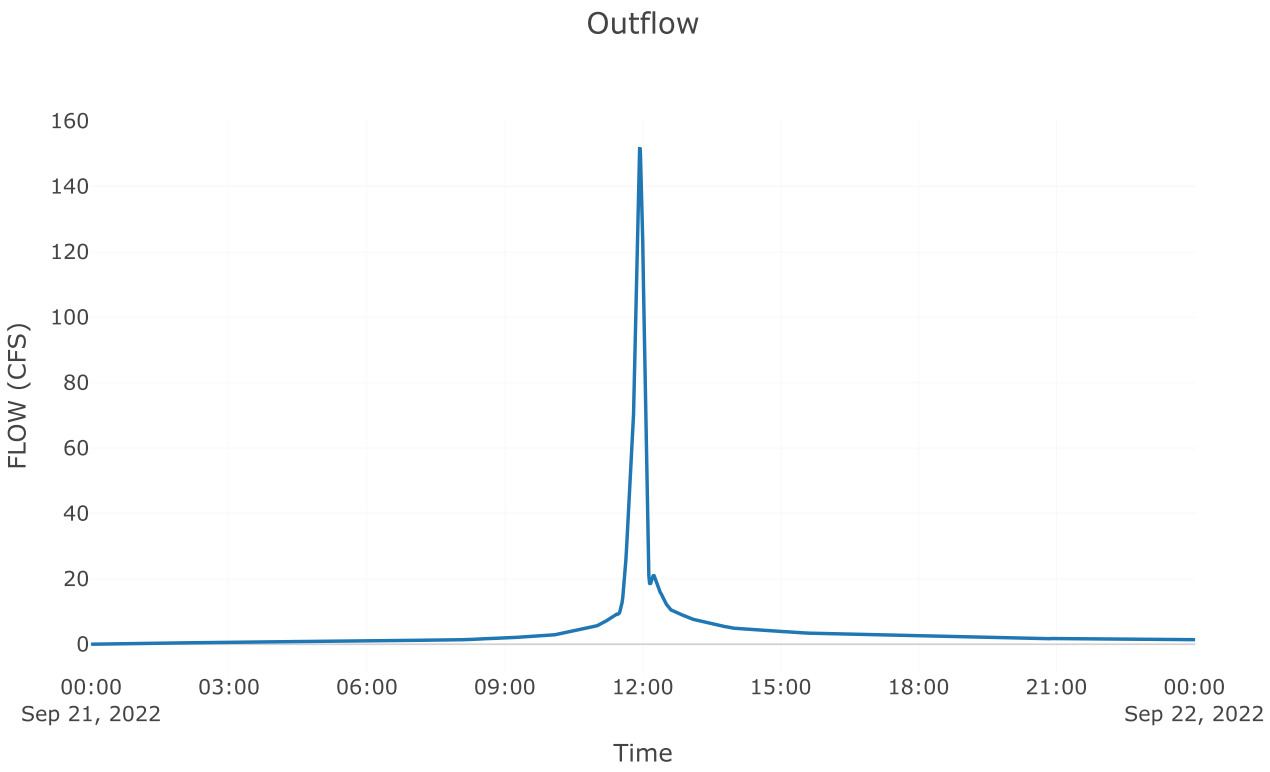

Direct Runoff
FLOW-DIRECT (CFS)
0
20
40
60
80
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Junction: Total Post 3.1

Results: Total Post 3.1	
Peak Discharge (CFS)	151.9
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.27


Combined Inflow
160
140
120
100
80
60
40
20
0
FLOW-COMBINE (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
8
6
4
2
0
FLOW-CUMULATIVE (AC-FT)
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
160
140
120
100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms
Simulation Run: 50yr B3
Simulation Start: 20 September 2022, 24:00
Simulation End: 22 September 2022, 00:01

HMS Version: 4.10
Executed: 09 October 2022, 20:01

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 3.1	0.04
Post 3.2 bypass	0
Post 3.1 perv	0.02
Post 3.1 imp	0.02

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 3.1	0	69
Post 3.2 bypass	0	78
Post 3.1 perv	0	68.94
Post 3.1 imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 3.1	12.56	Standard
Post 3.2 bypass	3	Standard
Post 3.1 perv	3	Standard
Post 3.1 imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 3.1	0.04	100.5	21Sep2022, 12:06	3.5
Post 3.2 bypass	0	6.29	21Sep2022, 11:56	4.47
Aos poi 3	Not specified	99.2	21Sep2022, 12:09	Not specified
Total poi 3	Not specified	99.99	21Sep2022, 12:07	Not specified

Post 3.1 perv	0.02	77.76	21Sep2022, 11:56	3.5
Post 3.1 imp	0.02	97.44	21Sep2022, 11:56	6.76
Total Post 3.1	0.04	175.19	21Sep2022, 11:56	4.92

Subbasin: Pre 3.1

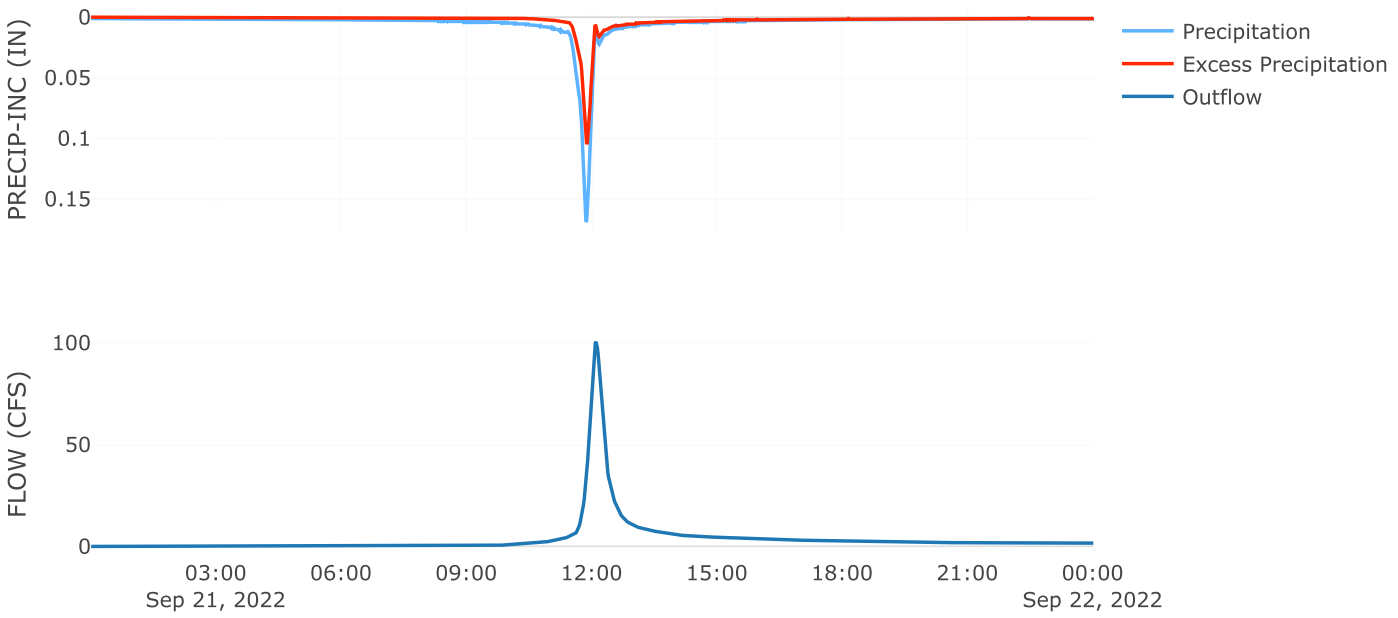
Area (MI2) : 0.04

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	69

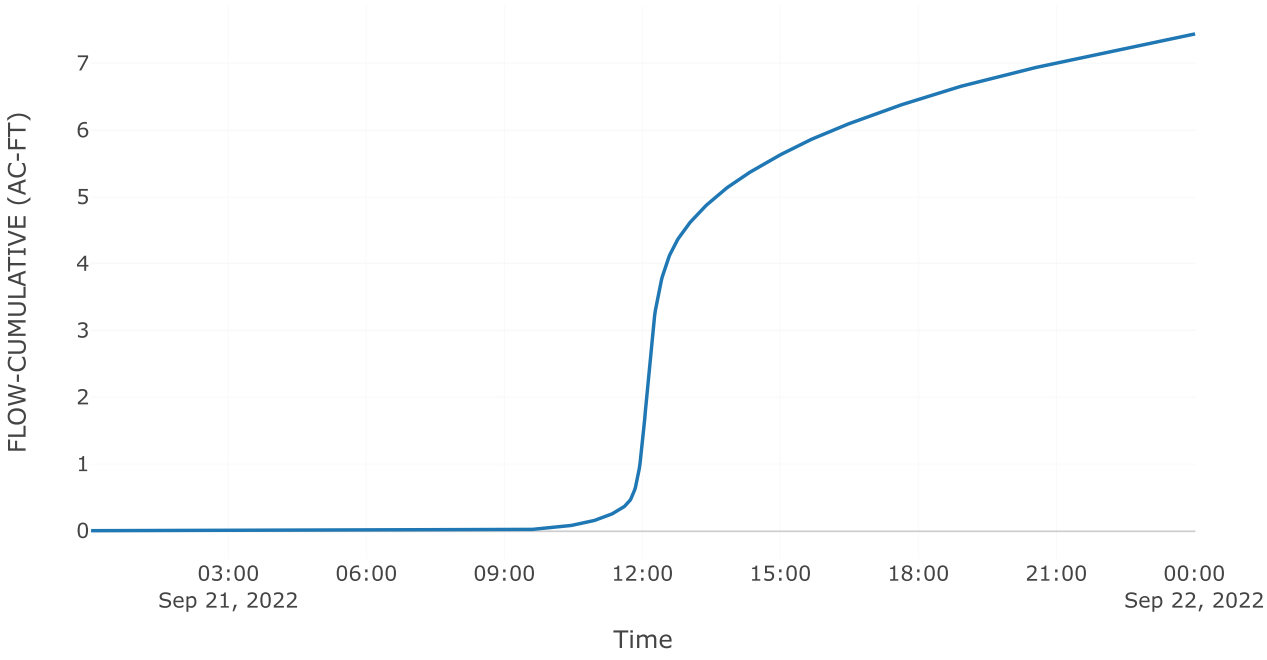
Transform: Scs	
Lag	12.56
Unitgraph Type	Standard

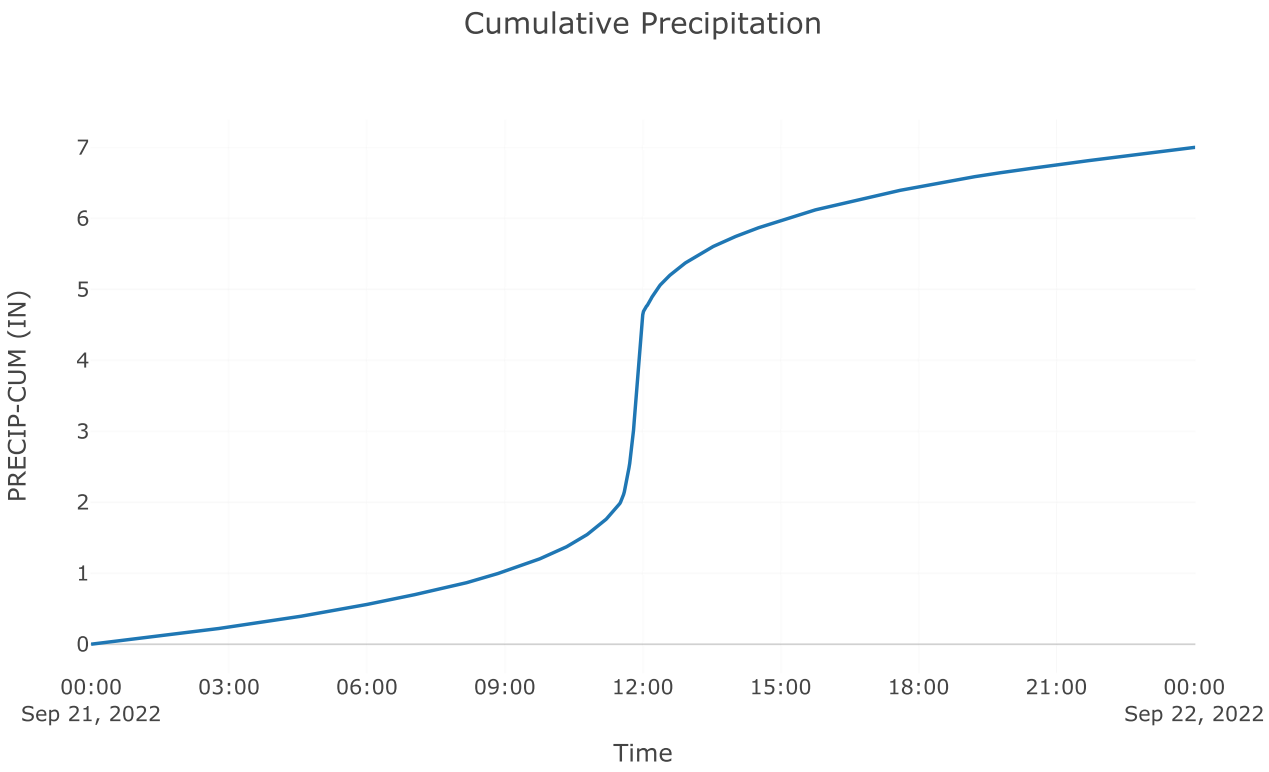
Results: Pre 3.1	
Peak Discharge (CFS)	100.5
Time of Peak Discharge	21Sep2022, 12:06
Volume (IN)	3.5
Precipitation Volume (AC - FT)	14.89
Loss Volume (AC - FT)	7.41
Excess Volume (AC - FT)	7.47
Direct Runoff Volume (AC - FT)	7.44
Baseflow Volume (AC - FT)	0

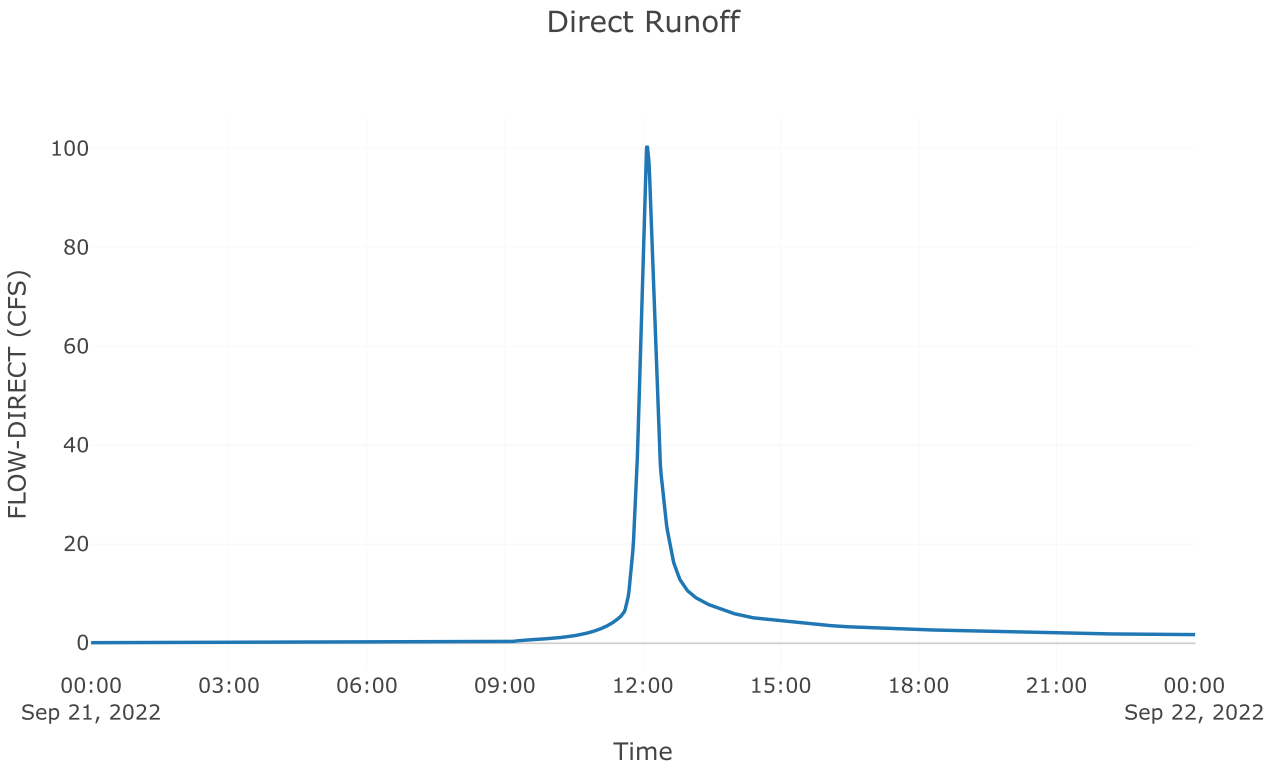
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
7
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
20
40
60
80
100
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.2 bypass

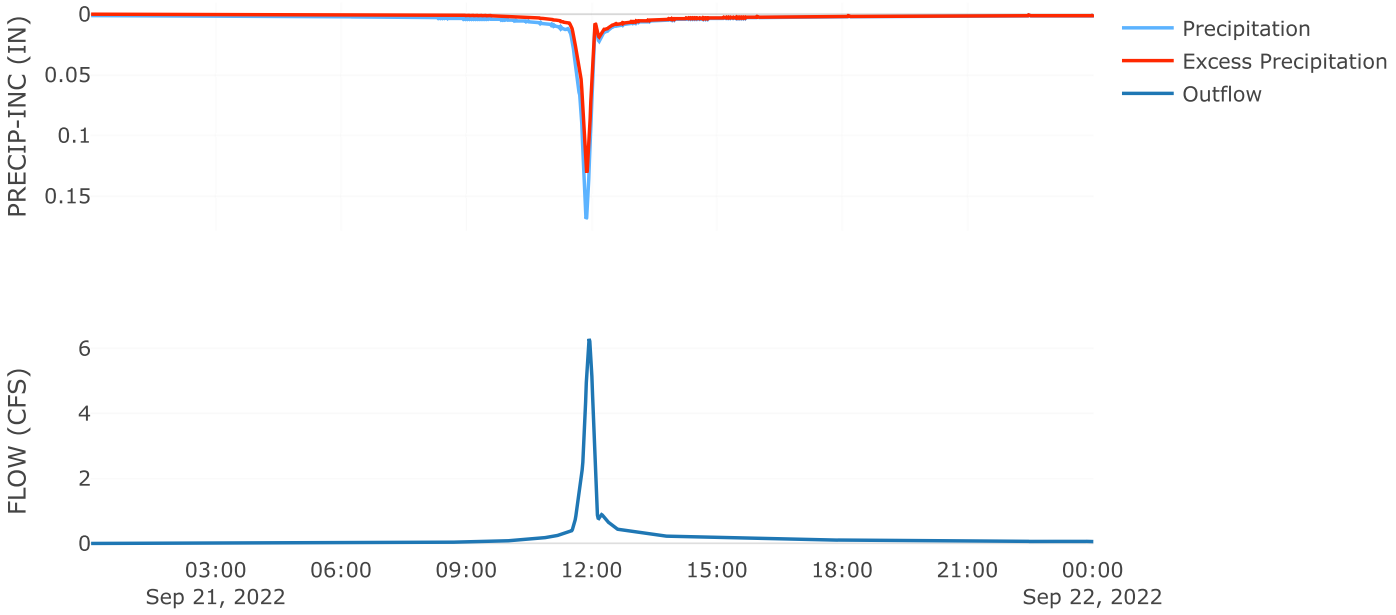
Area (MI2) : 0

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	78

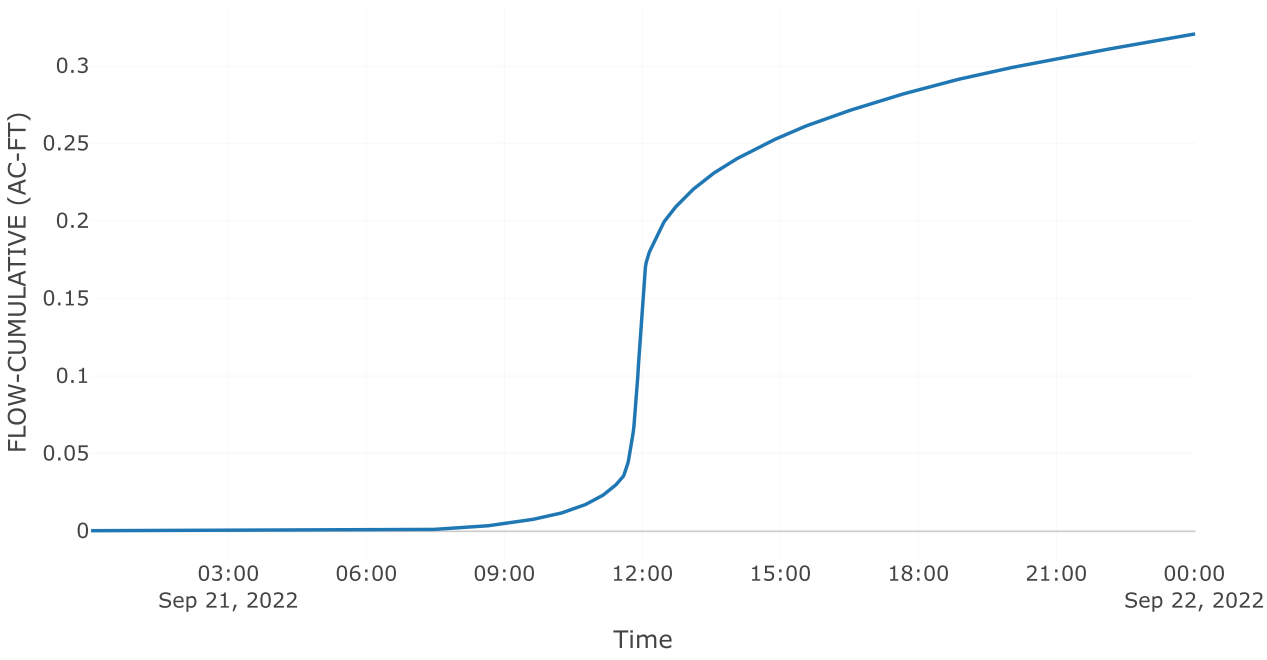
Transform: Scs	
Lag	3
Unitgraph Type	Standard

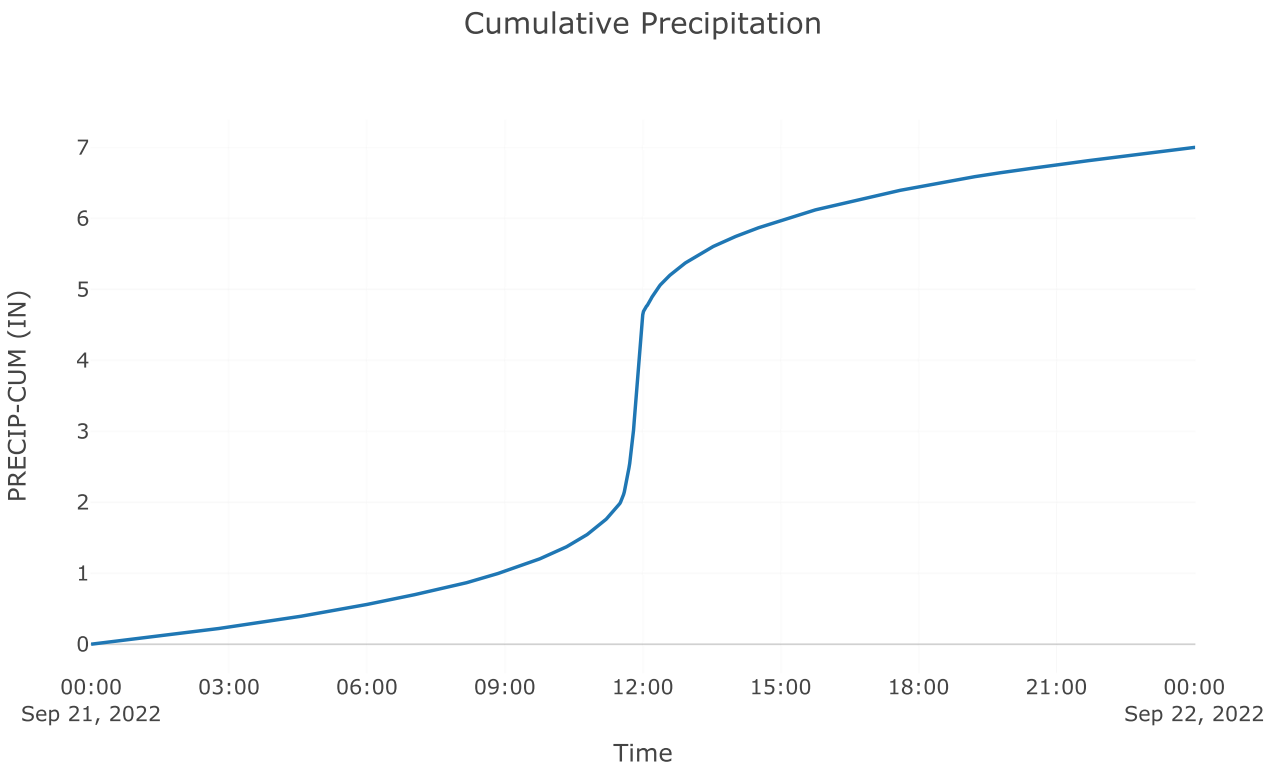
Results: Post 3.2 bypass	
Peak Discharge (CFS)	6.29
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.47
Precipitation Volume (AC - FT)	0.5
Loss Volume (AC - FT)	0.18
Excess Volume (AC - FT)	0.32
Direct Runoff Volume (AC - FT)	0.32
Baseflow Volume (AC - FT)	0

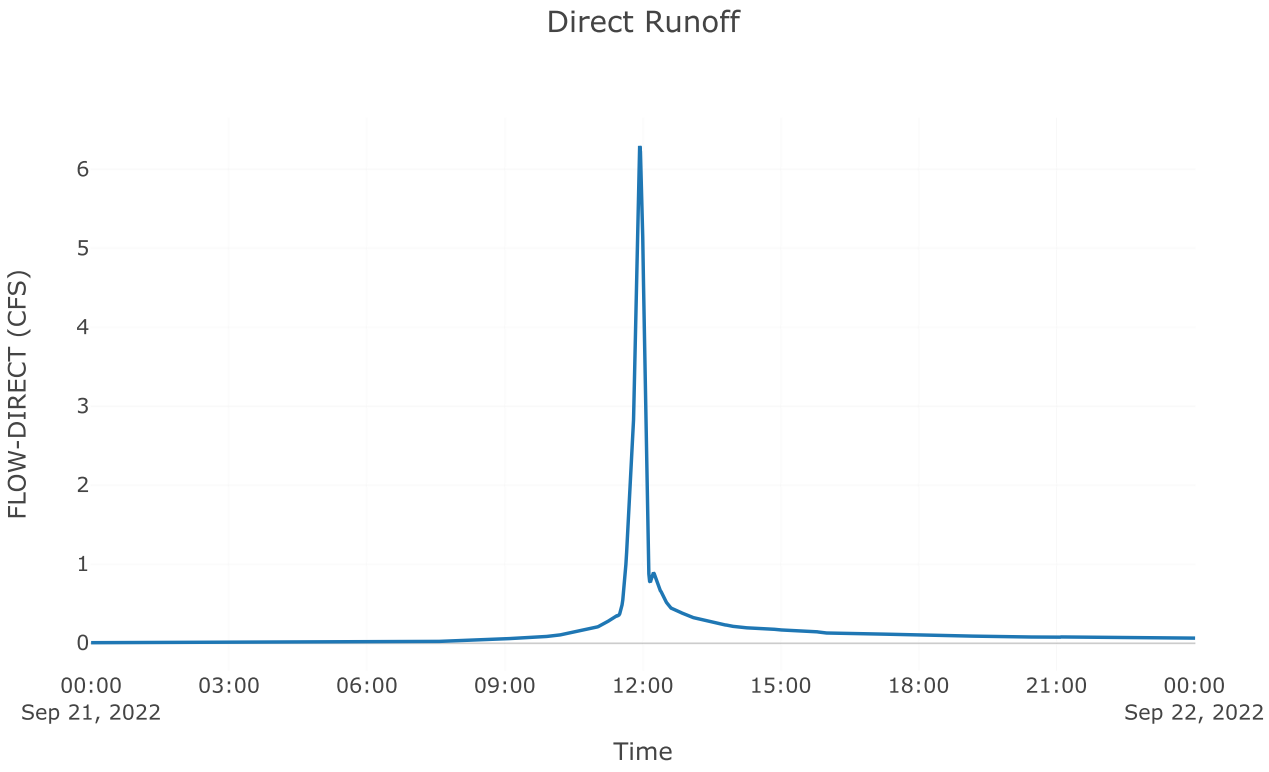
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
7
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

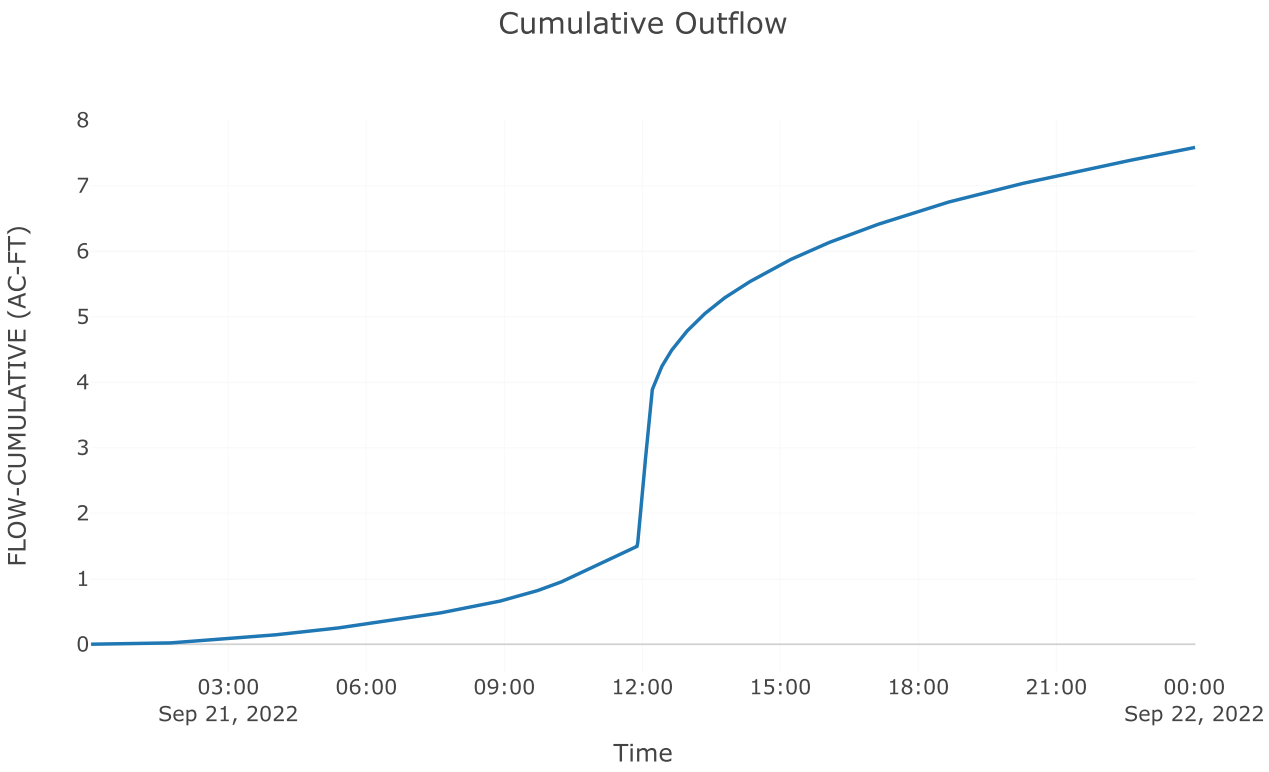

Direct Runoff
FLOW-DIRECT (CFS)
0
1
2
3
4
5
6
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

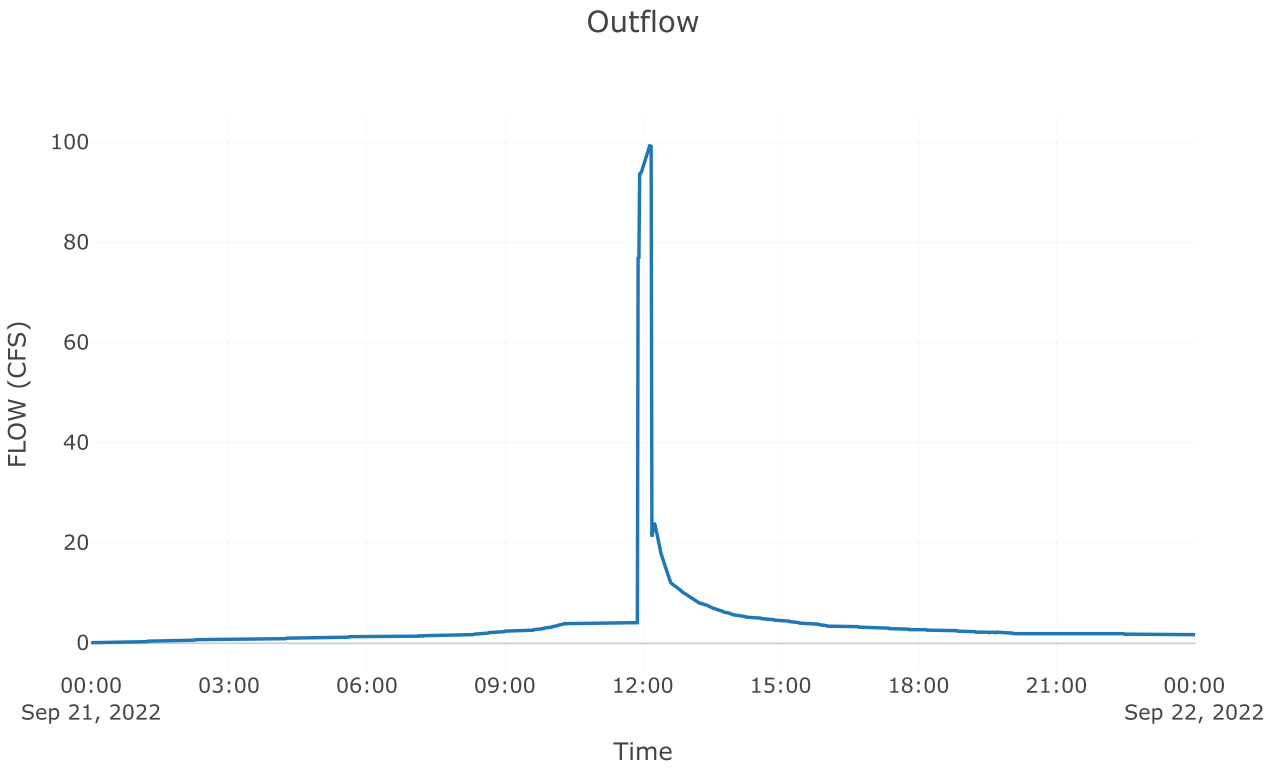
Source: AOS POI 3

Downstream : Total poi 3
Flow Method : Gage Flow
Flow Gage : 50yr poi 3 aos

Results: AOS POI 3

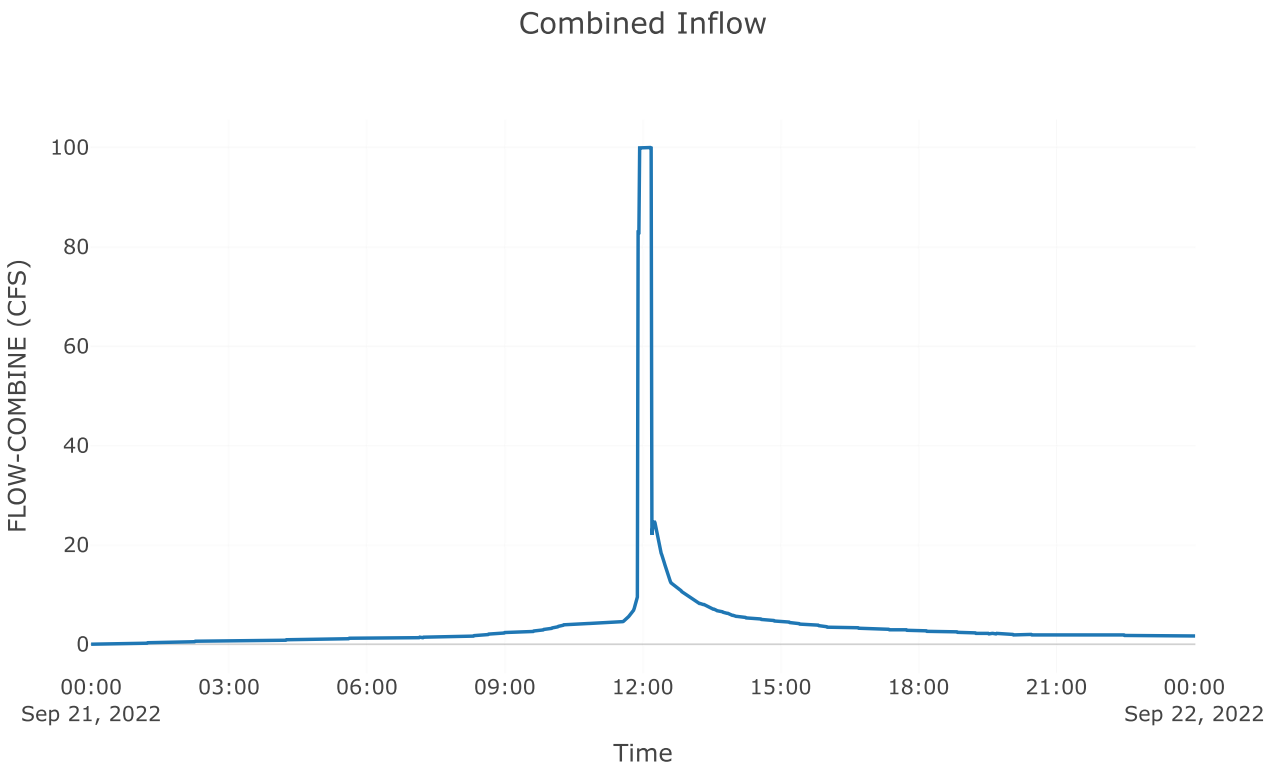
Peak Discharge (CFS)	99.2
Time of Peak Discharge	21Sep2022, 12:09

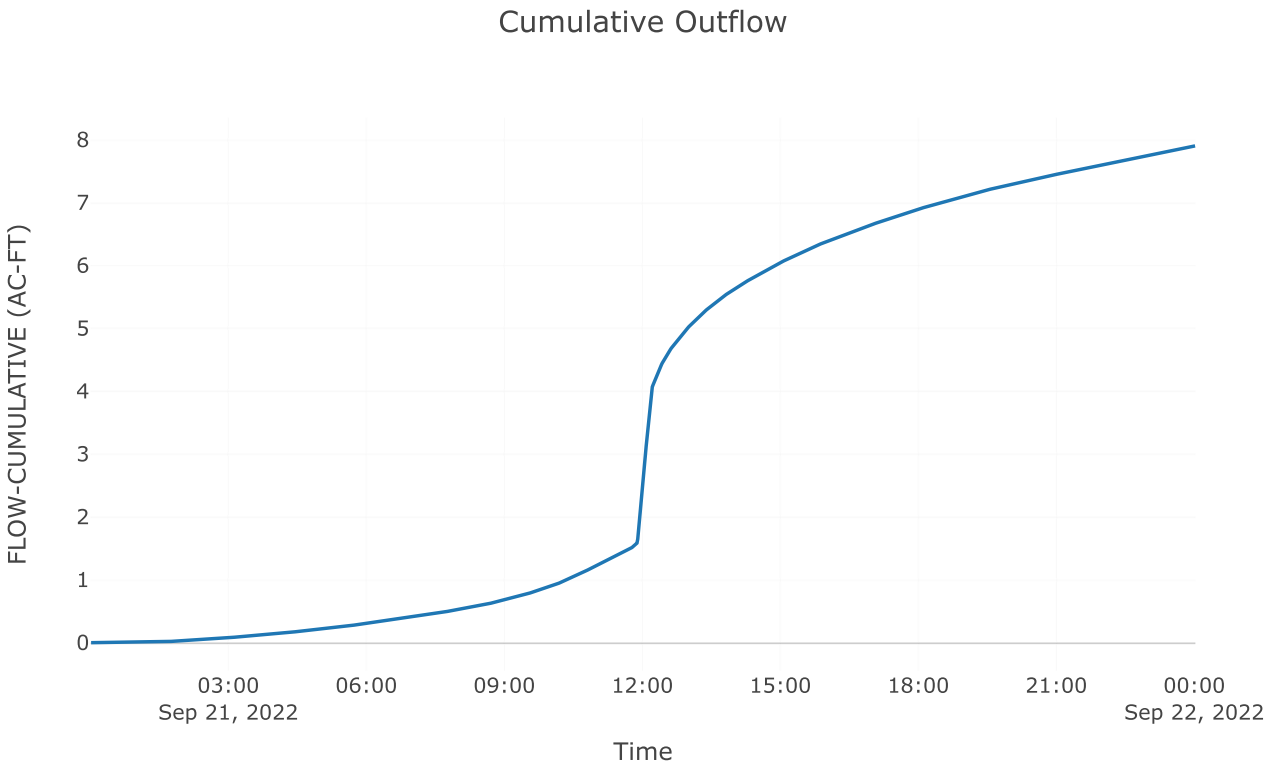

Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
0
1
2
3
4
5
6
7
8
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

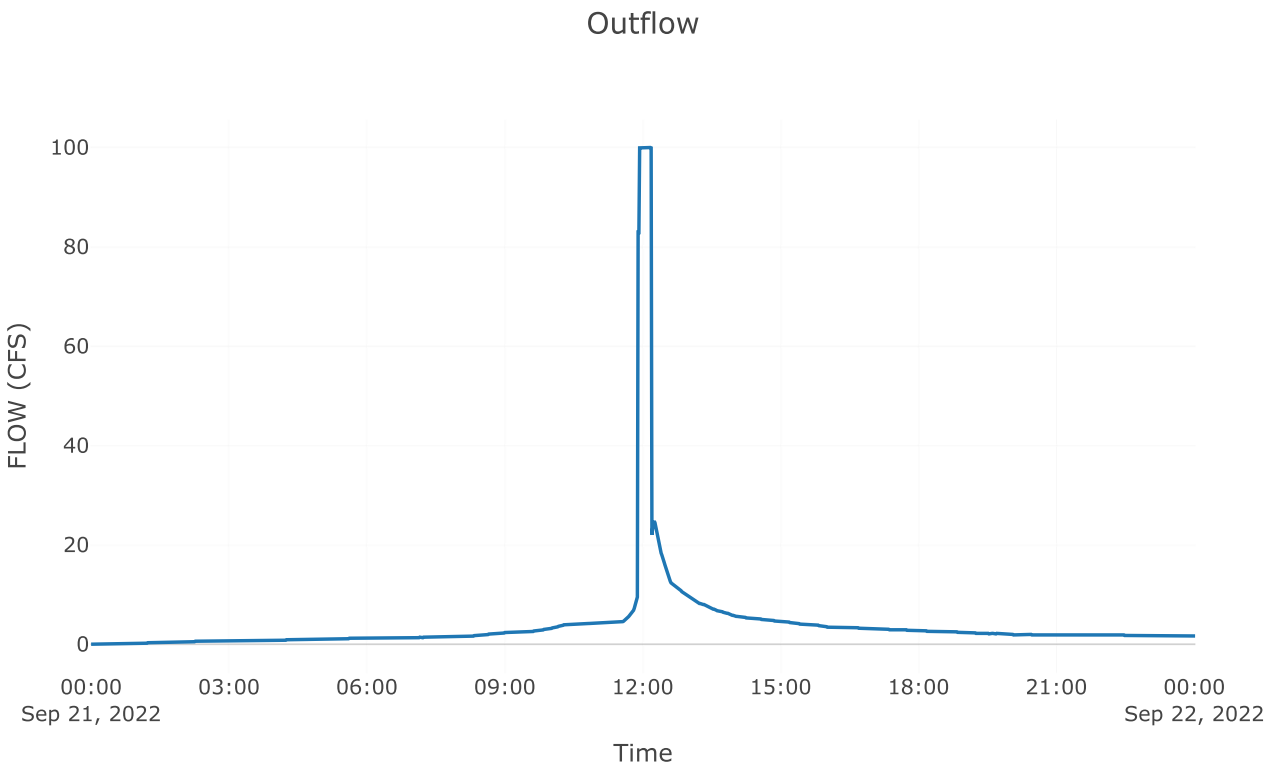

Outflow
FLOW (CFS)
0
20
40
60
80
100
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Junction: TOTAL POI 3

Results: TOTAL POI 3	
Peak Discharge (CFS)	99.99
Time of Peak Discharge	21Sep2022, 12:07


Combined Inflow
FLOW-COMBINE (CFS)
100
80
60
40
20
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
8
7
6
5
4
3
2
1
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.1 perv

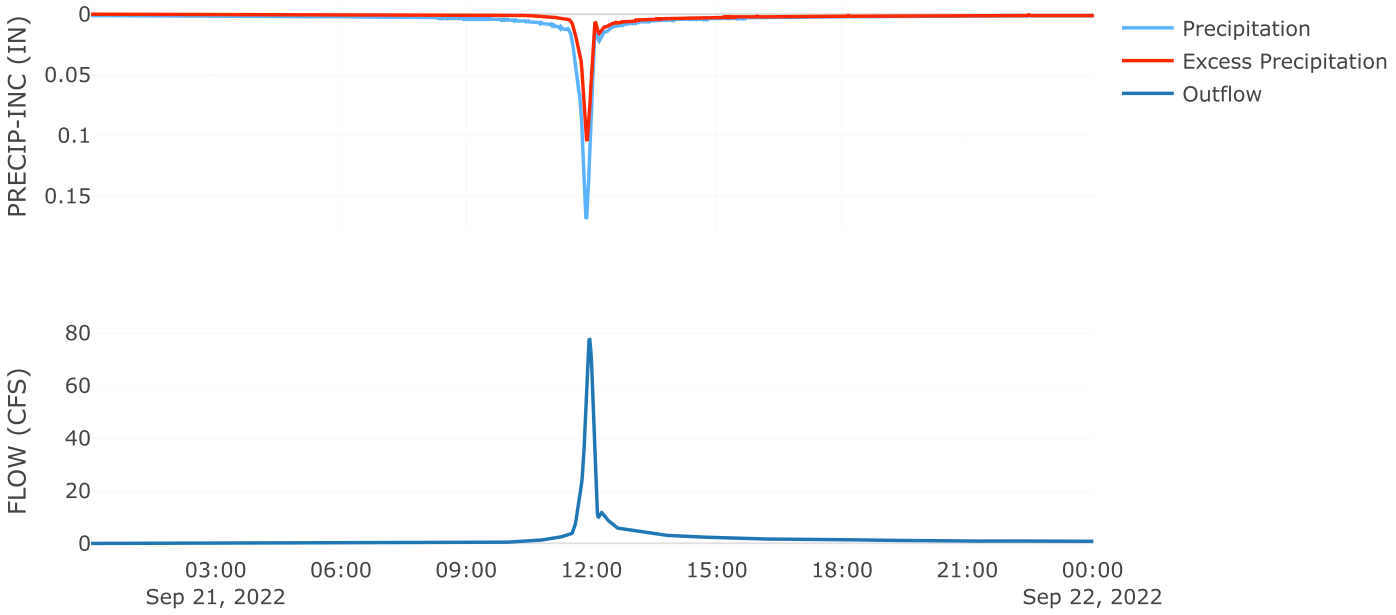
Area (MI2) : 0.02

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	68.94

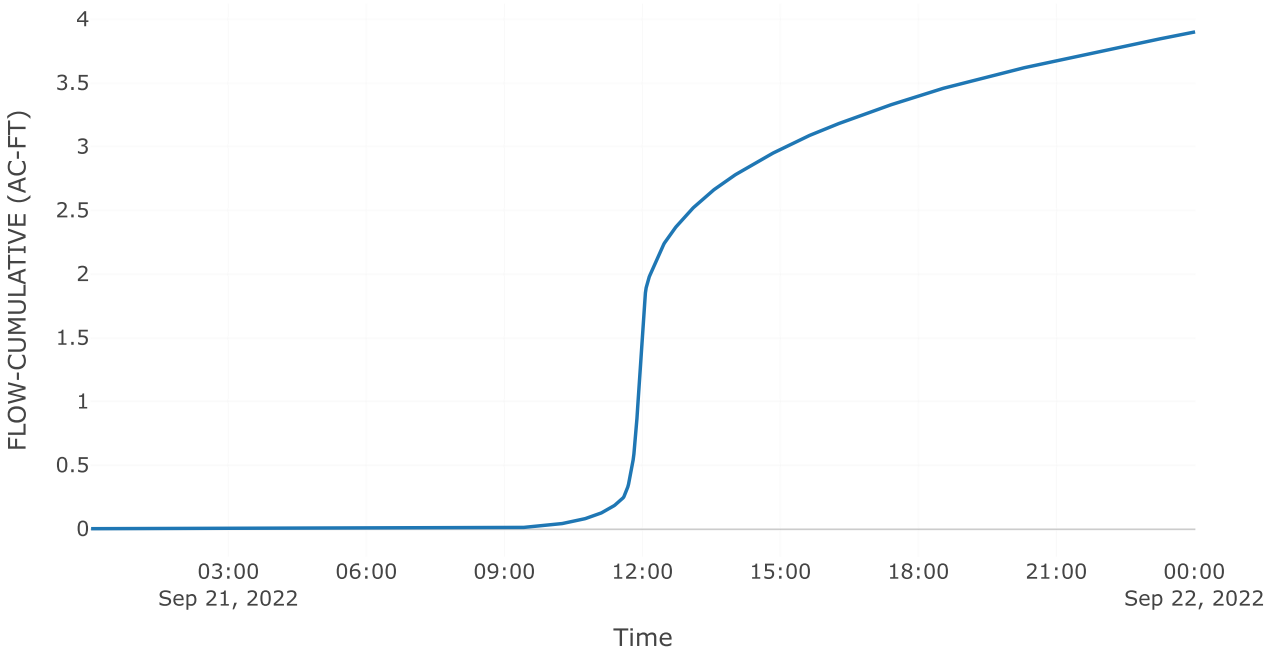
Transform: Scs	
Lag	3
Unitgraph Type	Standard

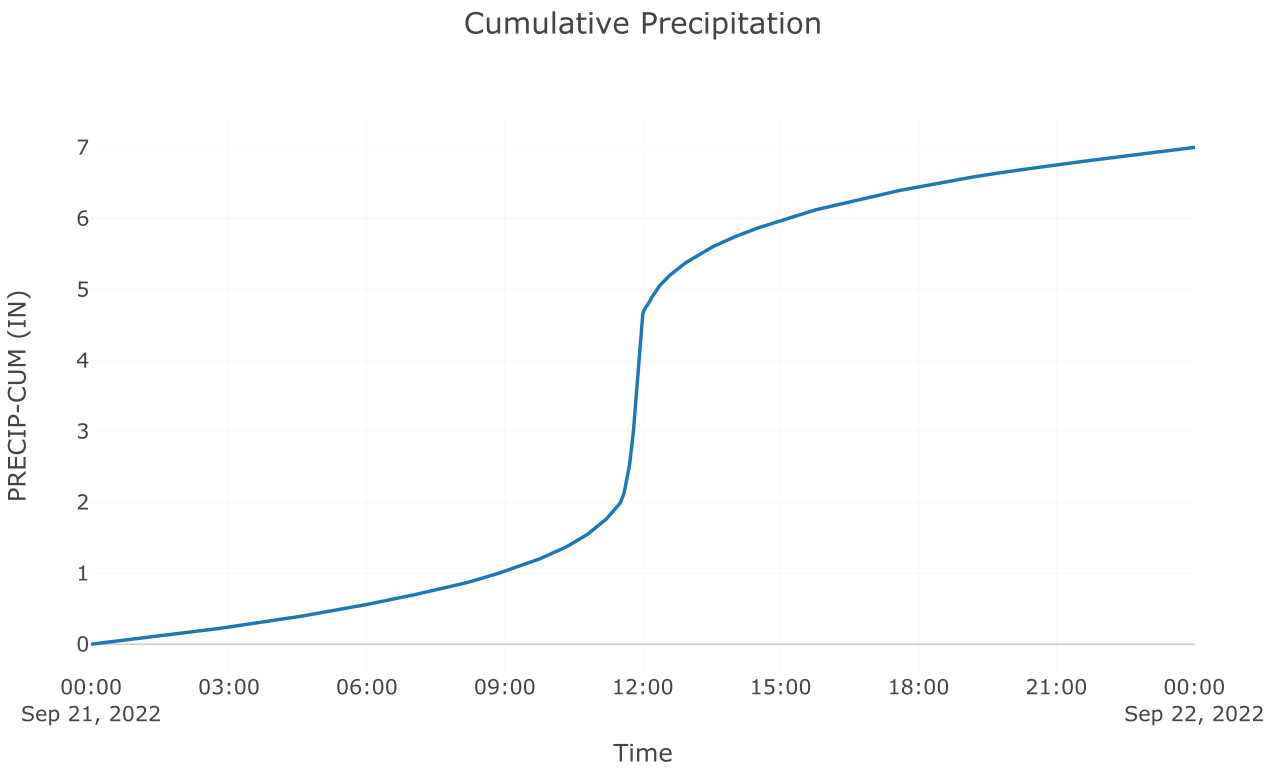
Results: Post 3.1 perv	
Peak Discharge (CFS)	77.76
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.5
Precipitation Volume (AC - FT)	7.79
Loss Volume (AC - FT)	3.89
Excess Volume (AC - FT)	3.9
Direct Runoff Volume (AC - FT)	3.9
Baseflow Volume (AC - FT)	0

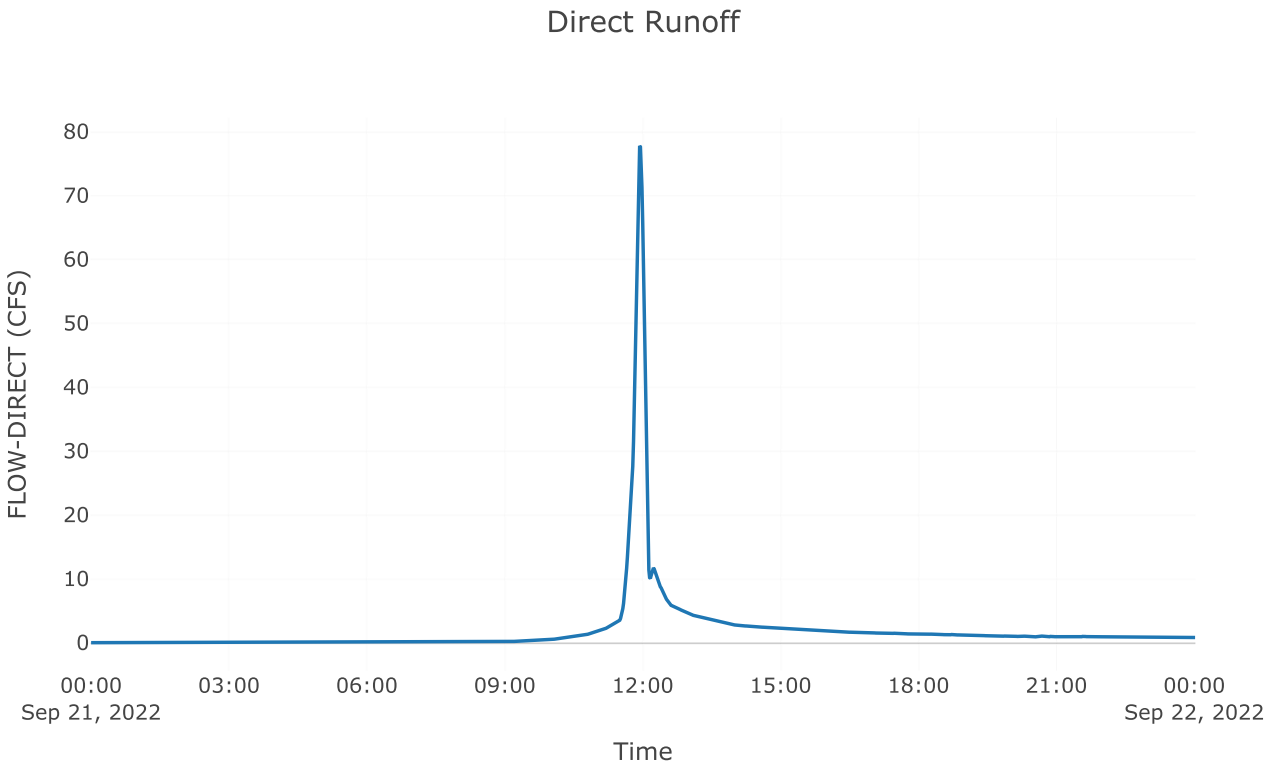
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
7
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
10
20
30
40
50
60
70
80
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.1 imp

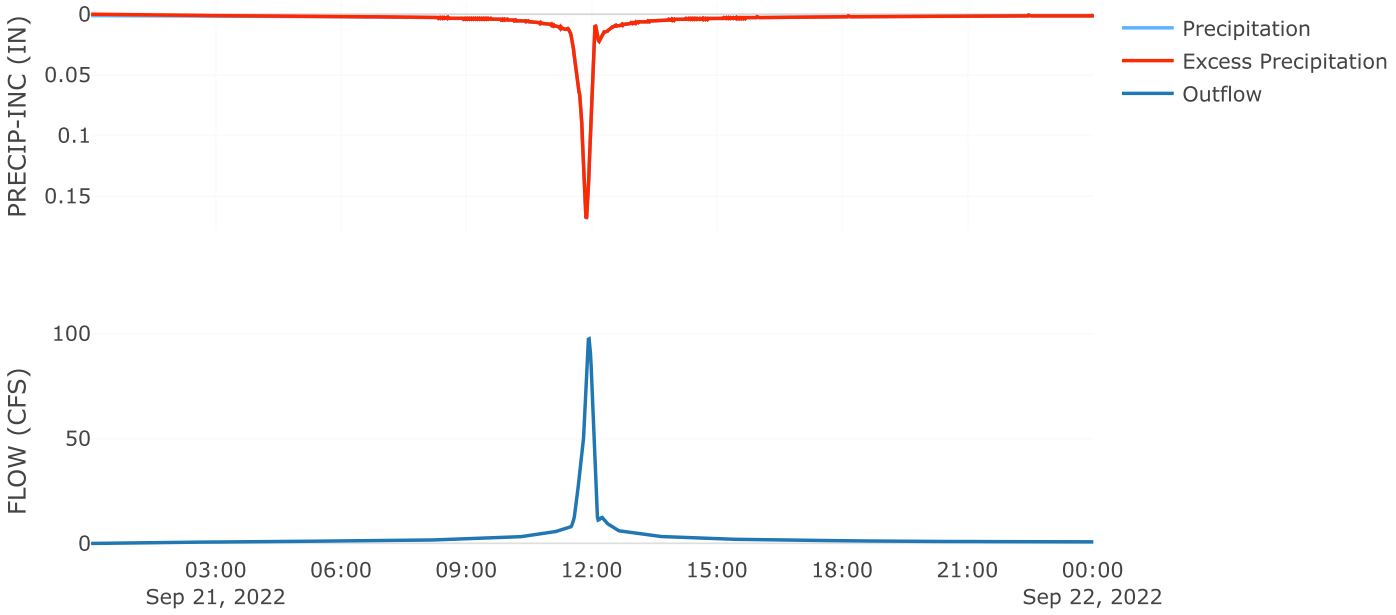
Area (MI2) : 0.02

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98

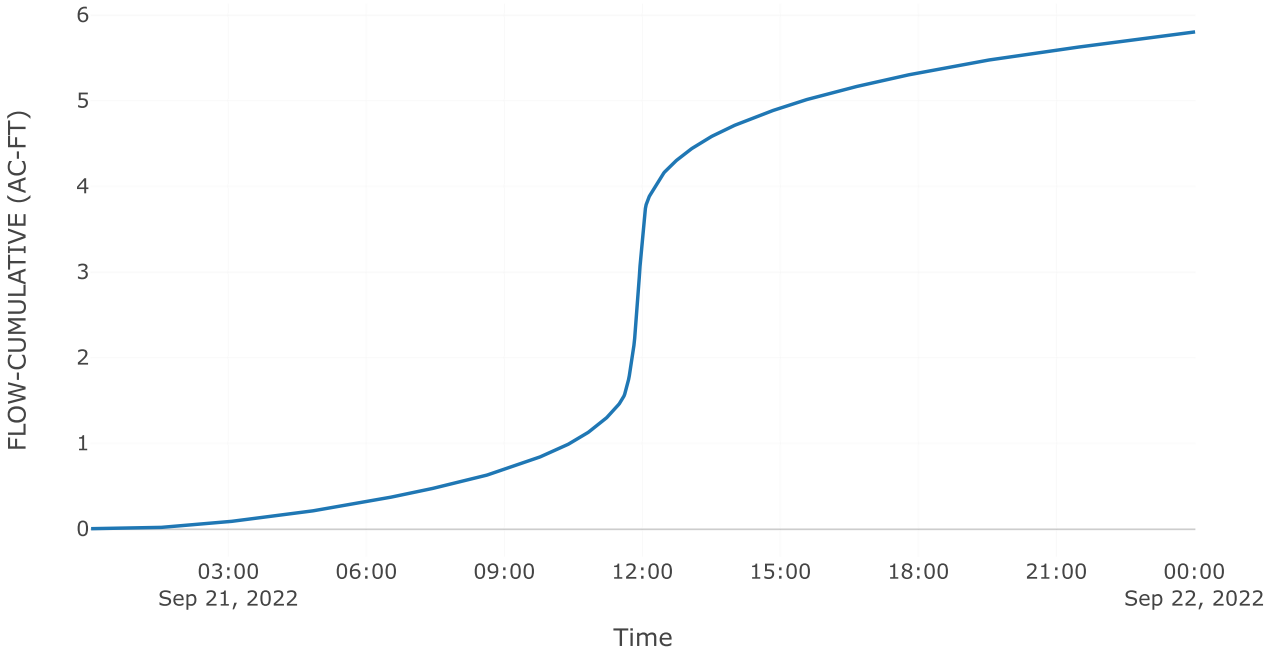
Transform: Scs	
Lag	3
Unitgraph Type	Standard

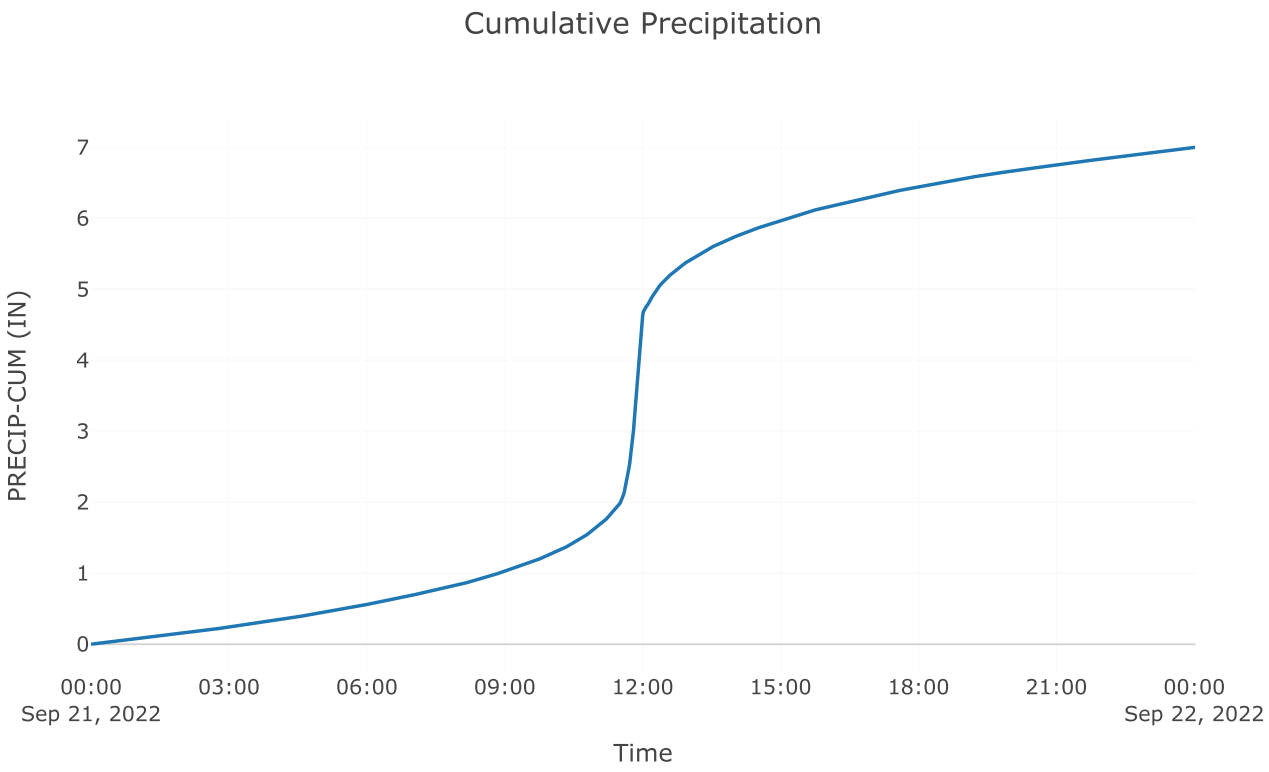
Results: Post 3.1 imp	
Peak Discharge (CFS)	97.44
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	6.76
Precipitation Volume (AC - FT)	6.01
Loss Volume (AC - FT)	0.21
Excess Volume (AC - FT)	5.8
Direct Runoff Volume (AC - FT)	5.8
Baseflow Volume (AC - FT)	0

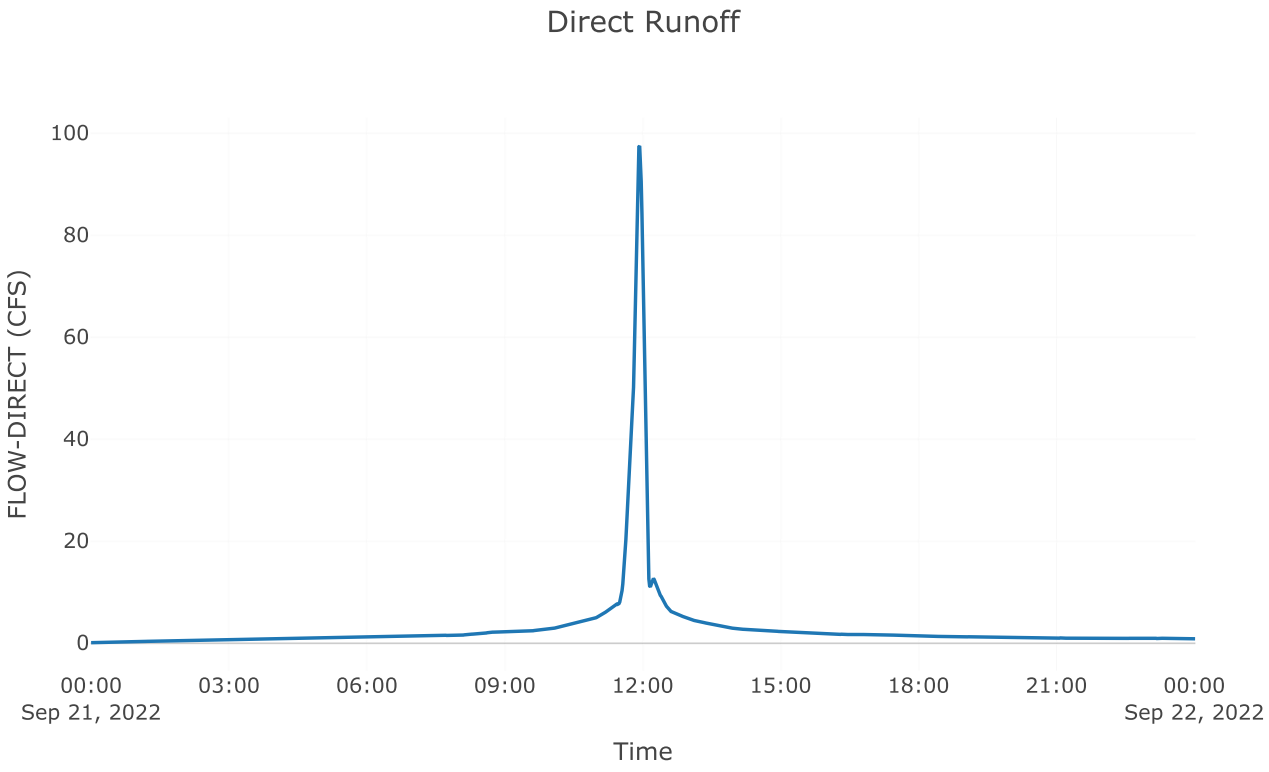
Precipitation and Outflow



Cumulative Outflow

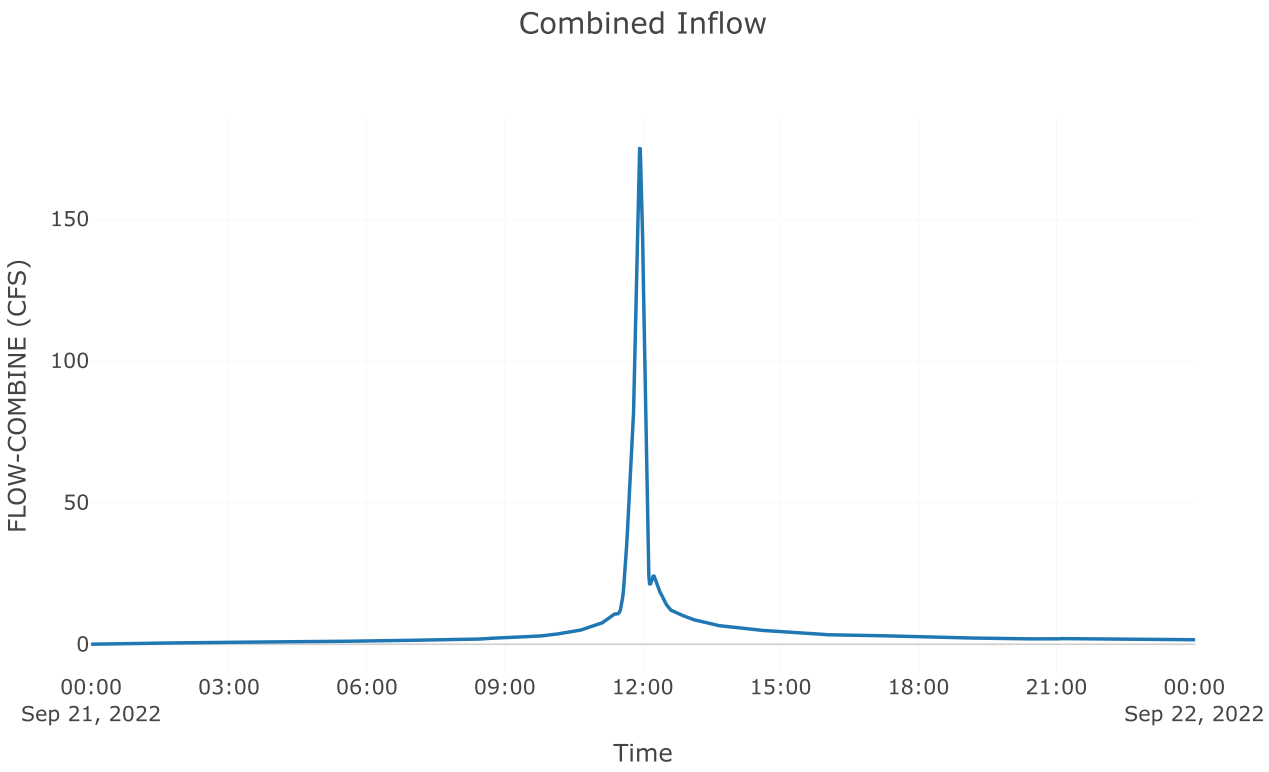


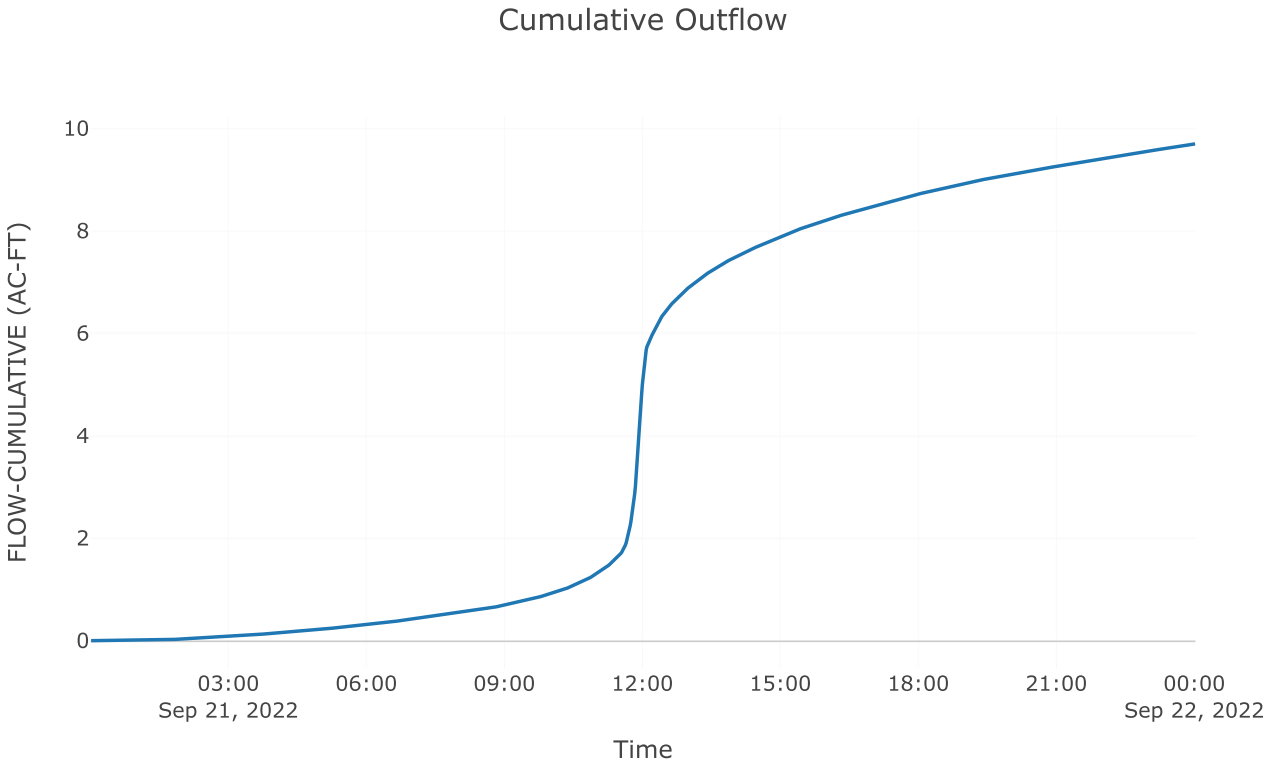

Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
7
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

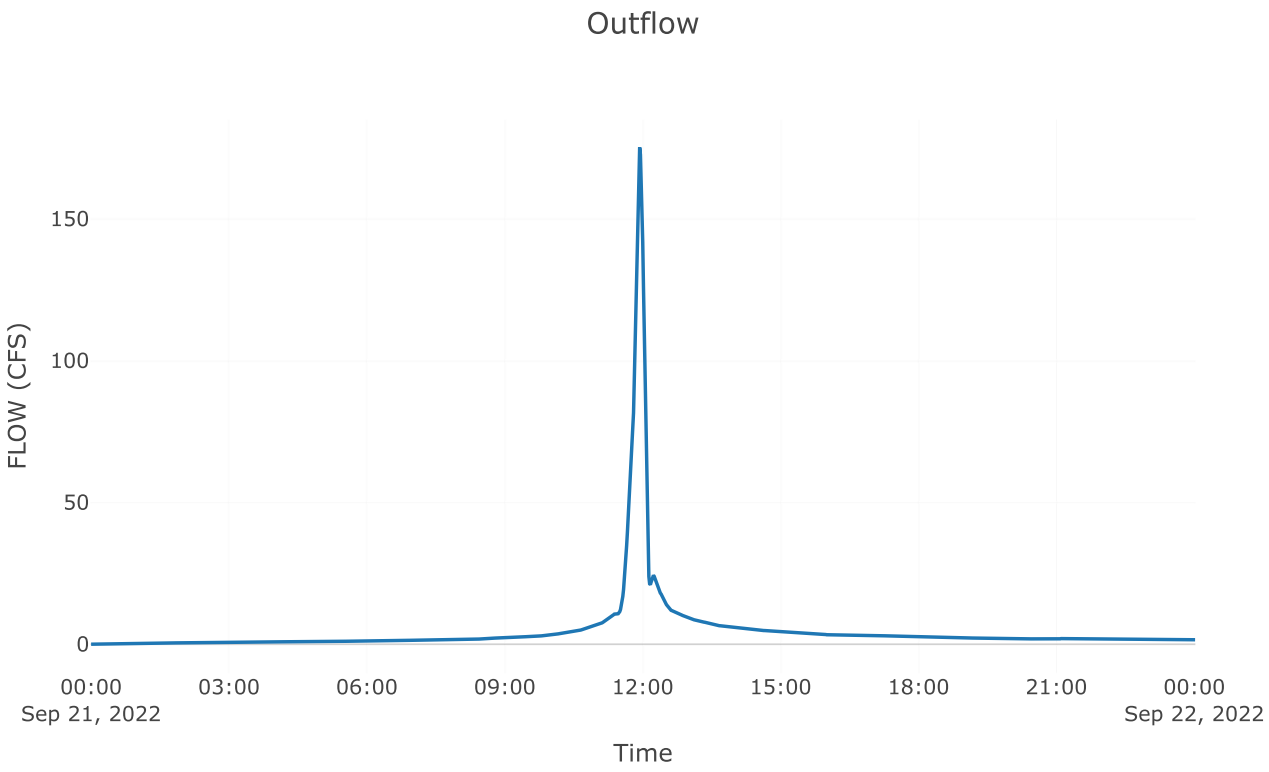

Direct Runoff
FLOW-DIRECT (CFS)
0
20
40
60
80
100
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Junction: Total Post 3.1

Results: Total Post 3.1	
Peak Discharge (CFS)	175.19
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.92


Combined Inflow
FLOW-COMBINE (CFS)
150
100
50
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
10
8
6
4
2
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
150
100
50
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms
Simulation Run: 100yr B3
Simulation Start: 20 September 2022, 24:00
Simulation End: 22 September 2022, 00:01

HMS Version: 4.10
Executed: 09 October 2022, 20:04

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 3.1	0.04
Post 3.2 bypass	0
Post 3.1 perv	0.02
Post 3.1 imp	0.02

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 3.1	0	69
Post 3.2 bypass	0	78
Post 3.1 perv	0	68.94
Post 3.1 imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 3.1	12.56	Standard
Post 3.2 bypass	3	Standard
Post 3.1 perv	3	Standard
Post 3.1 imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 3.1	0.04	118.26	21Sep2022, 12:06	4.11
Post 3.2 bypass	0	7.2	21Sep2022, 11:56	5.15
Aos poi 3	Not specified	113.4	21Sep2022, 12:02	Not specified
Total poi 3	Not specified	117.95	21Sep2022, 12:00	Not specified

Post 3.1 perv	0.02	91.28	21Sep2022, 11:56	4.12
Post 3.1 imp	0.02	107.79	21Sep2022, 11:56	7.5
Total Post 3.1	0.04	199.07	21Sep2022, 11:56	5.59

Subbasin: Pre 3.1

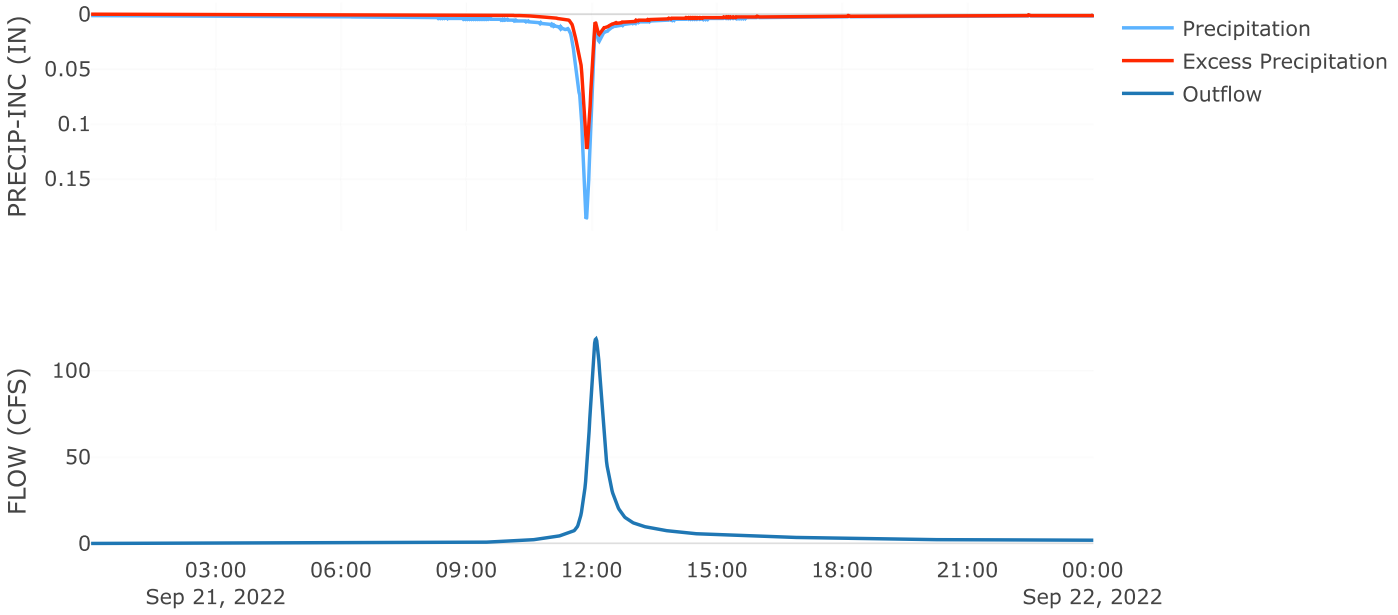
Area (MI2) : 0.04

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	69

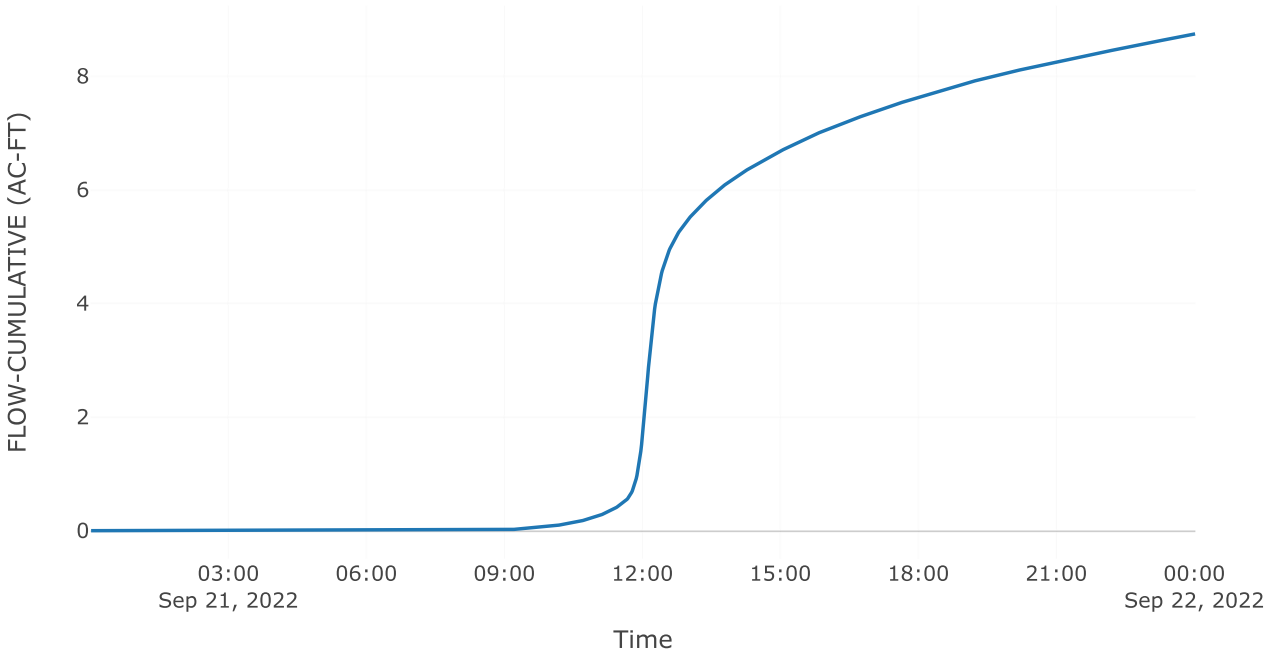
Transform: Scs	
Lag	12.56
Unitgraph Type	Standard

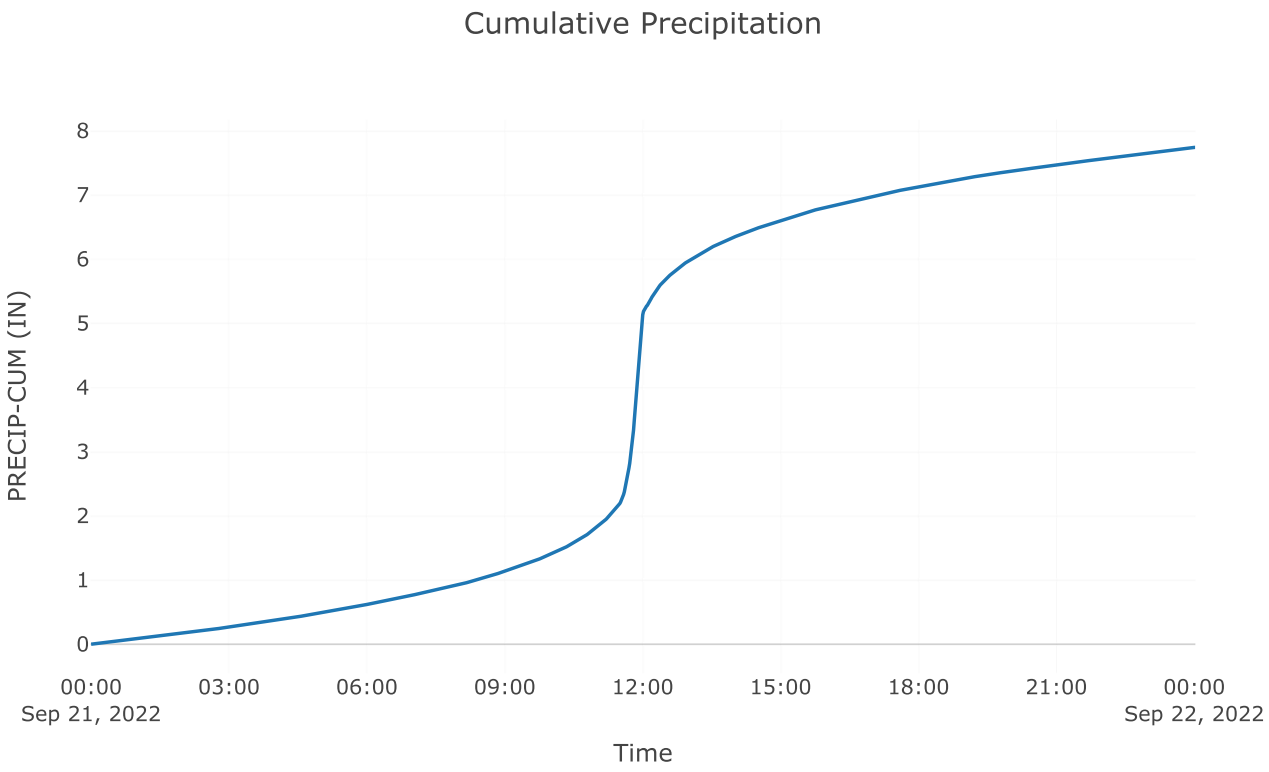
Results: Pre 3.1	
Peak Discharge (CFS)	118.26
Time of Peak Discharge	21Sep2022, 12:06
Volume (IN)	4.11
Precipitation Volume (AC - FT)	16.46
Loss Volume (AC - FT)	7.68
Excess Volume (AC - FT)	8.78
Direct Runoff Volume (AC - FT)	8.74
Baseflow Volume (AC - FT)	0

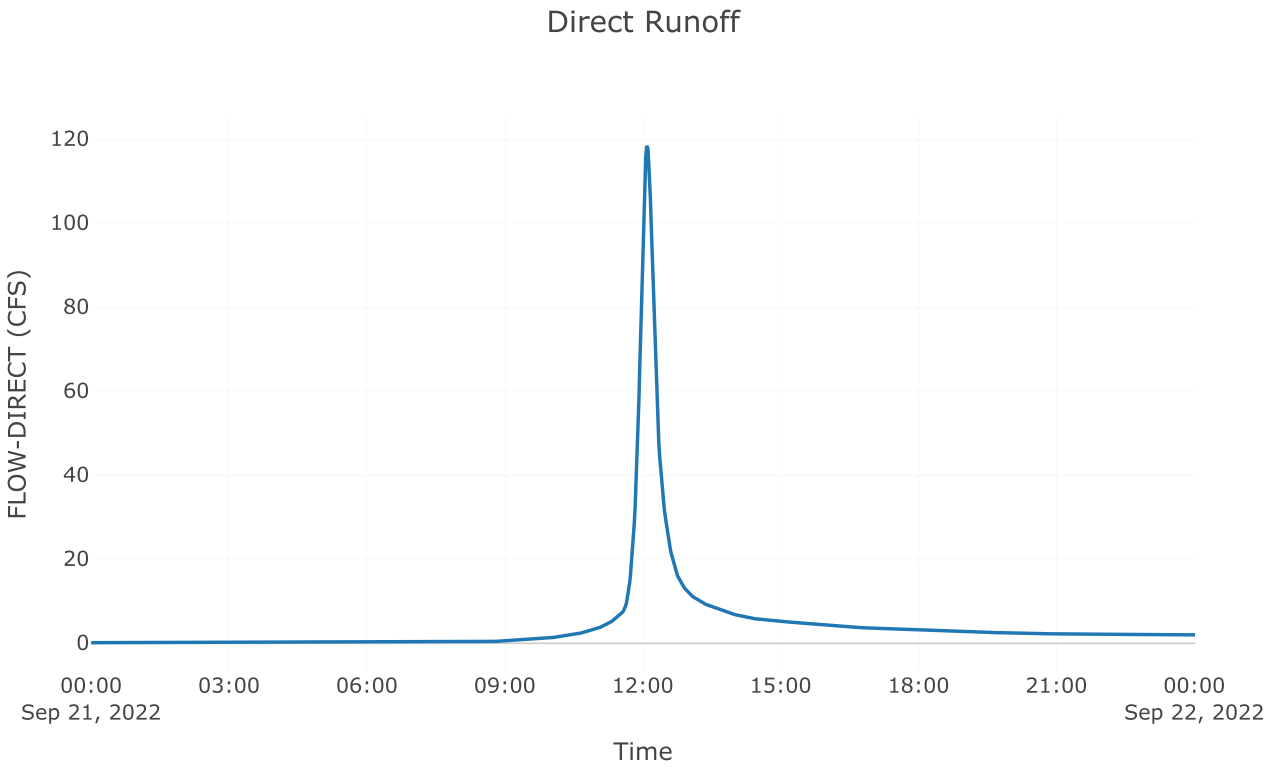
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
7
8
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
20
40
60
80
100
120
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.2 bypass

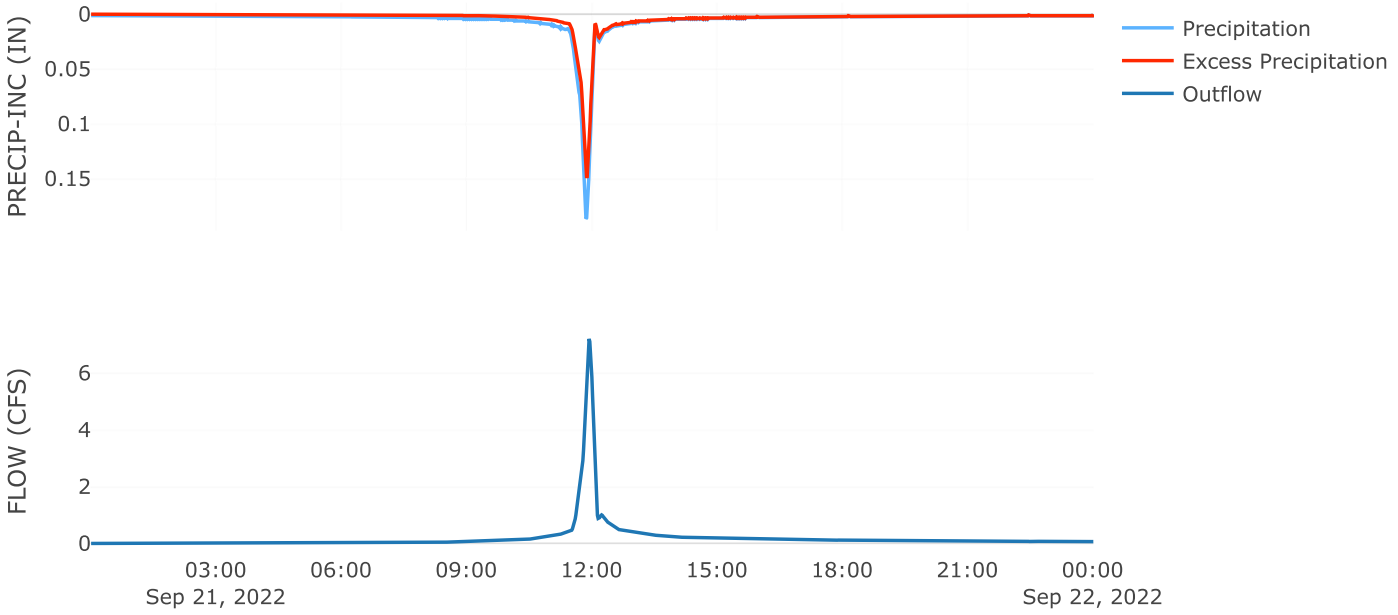
Area (MI2) : 0

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	78

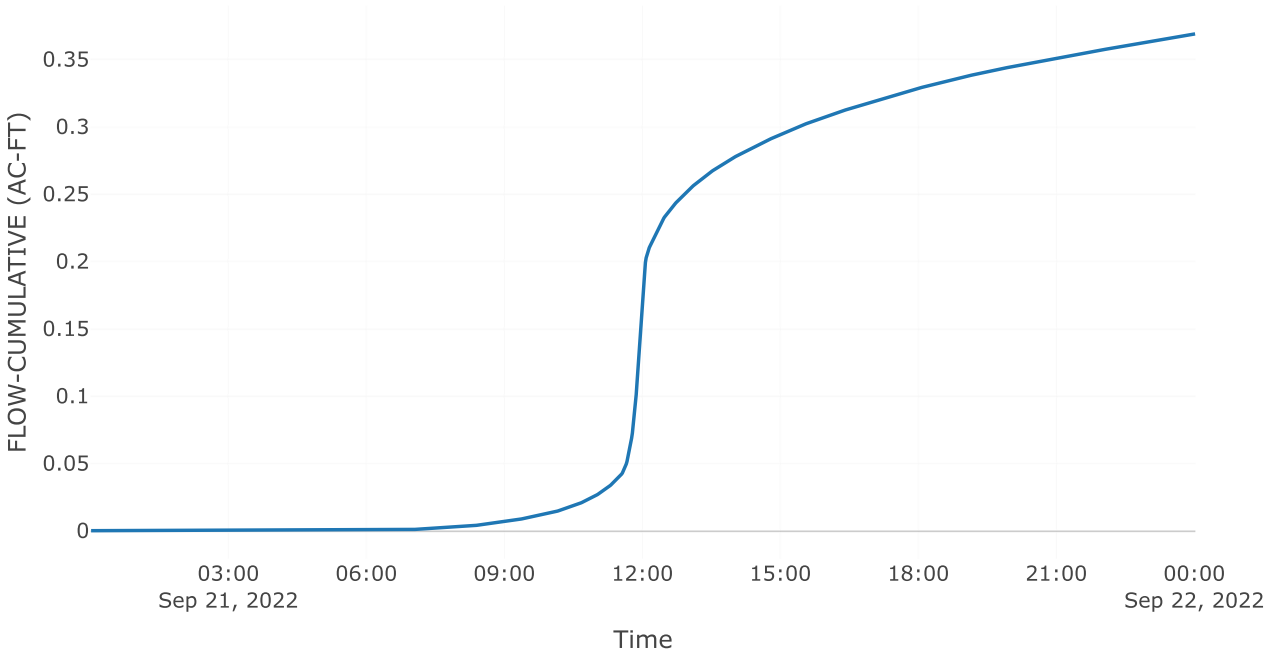
Transform: Scs	
Lag	3
Unitgraph Type	Standard

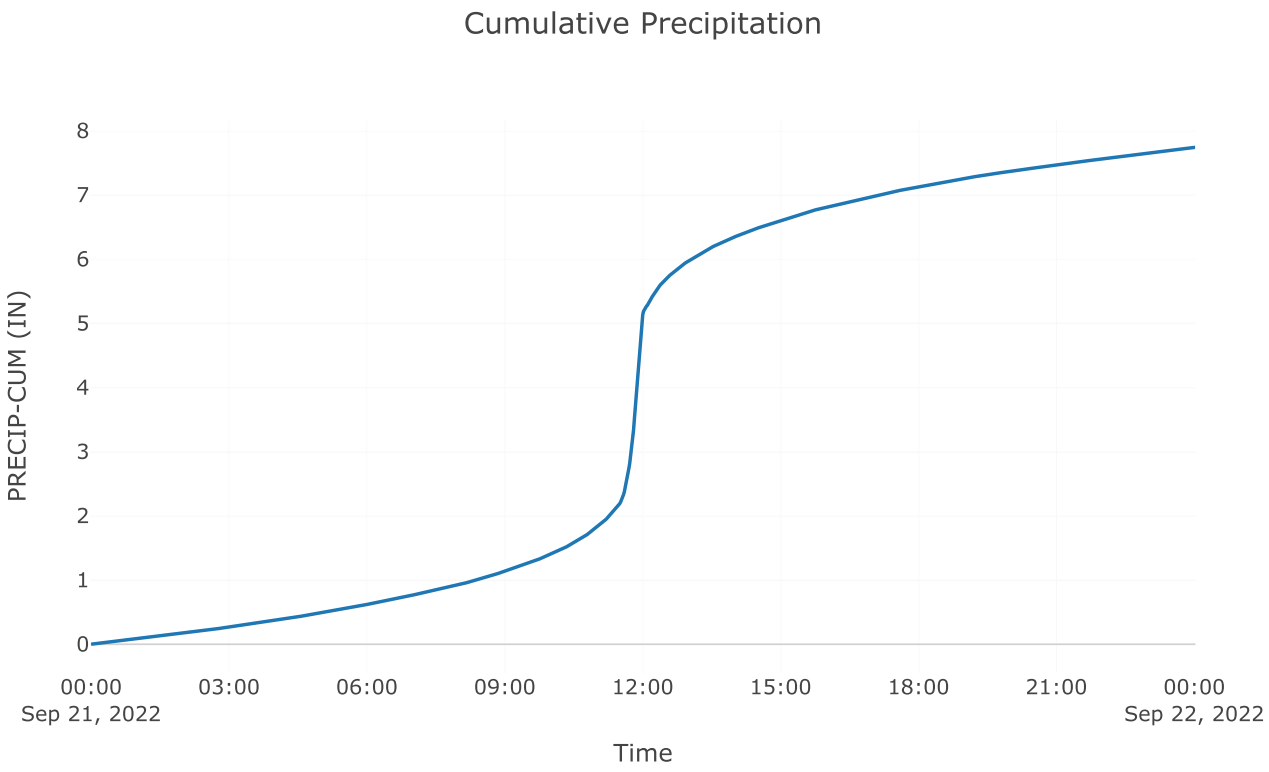
Results: Post 3.2 bypass	
Peak Discharge (CFS)	7.2
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	5.15
Precipitation Volume (AC - FT)	0.55
Loss Volume (AC - FT)	0.19
Excess Volume (AC - FT)	0.37
Direct Runoff Volume (AC - FT)	0.37
Baseflow Volume (AC - FT)	0

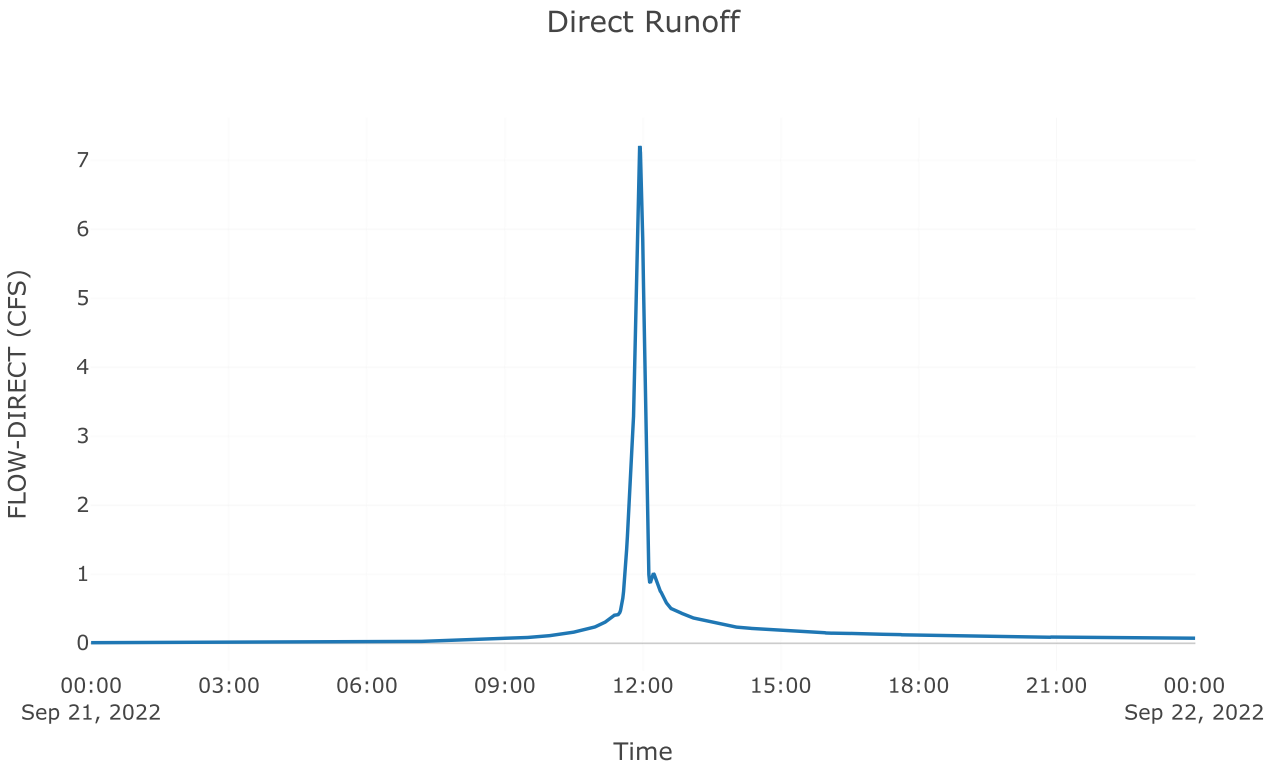
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
7
8
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

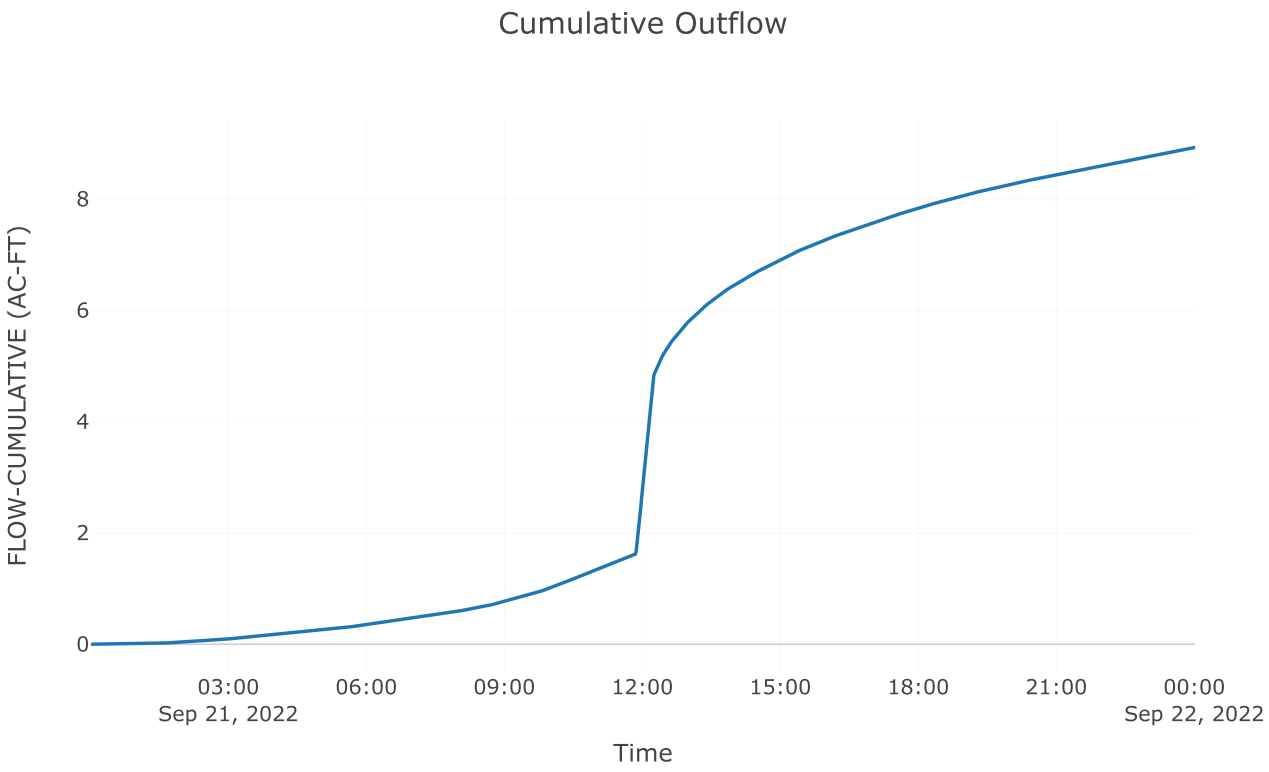

Direct Runoff
FLOW-DIRECT (CFS)
0
1
2
3
4
5
6
7
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

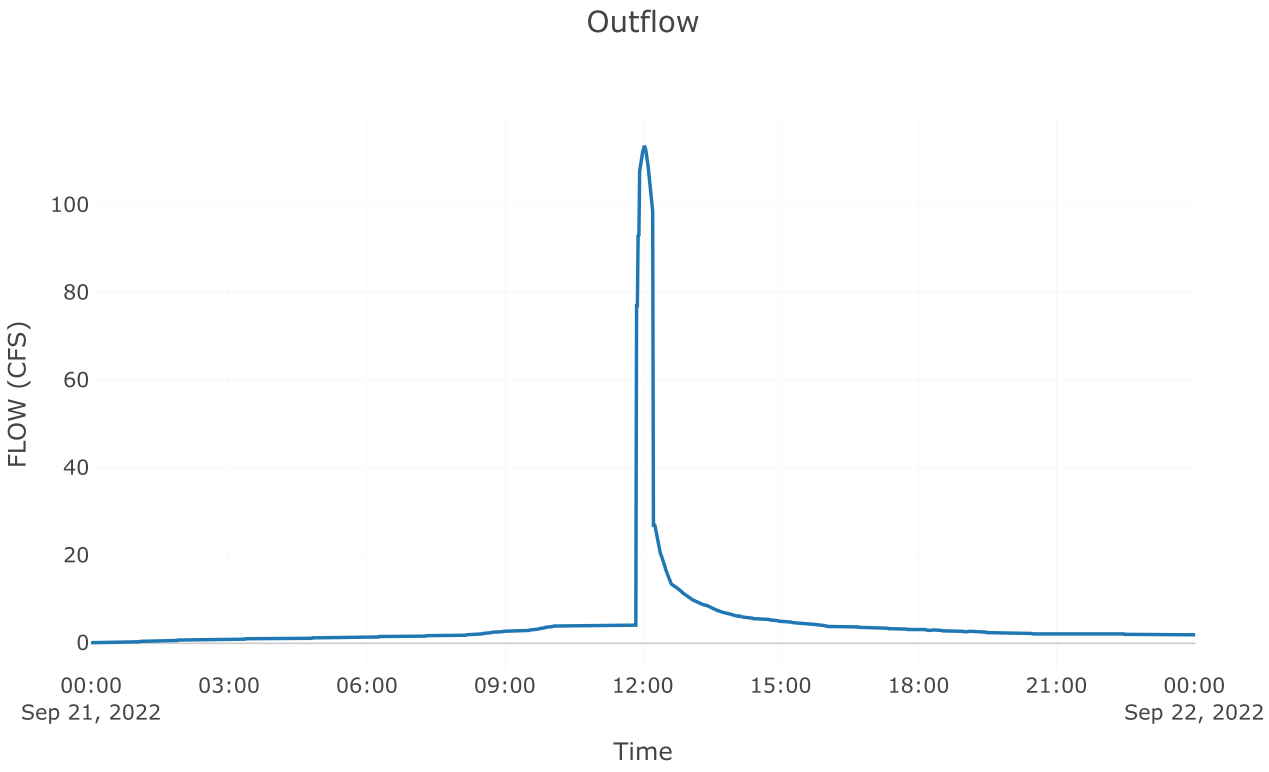
Source: AOS POI 3

Downstream : Total poi 3
Flow Method : Gage Flow
Flow Gage : 100yr poi 3 aos

Results: AOS POI 3

Peak Discharge (CFS)	113.4
Time of Peak Discharge	21Sep2022, 12:02

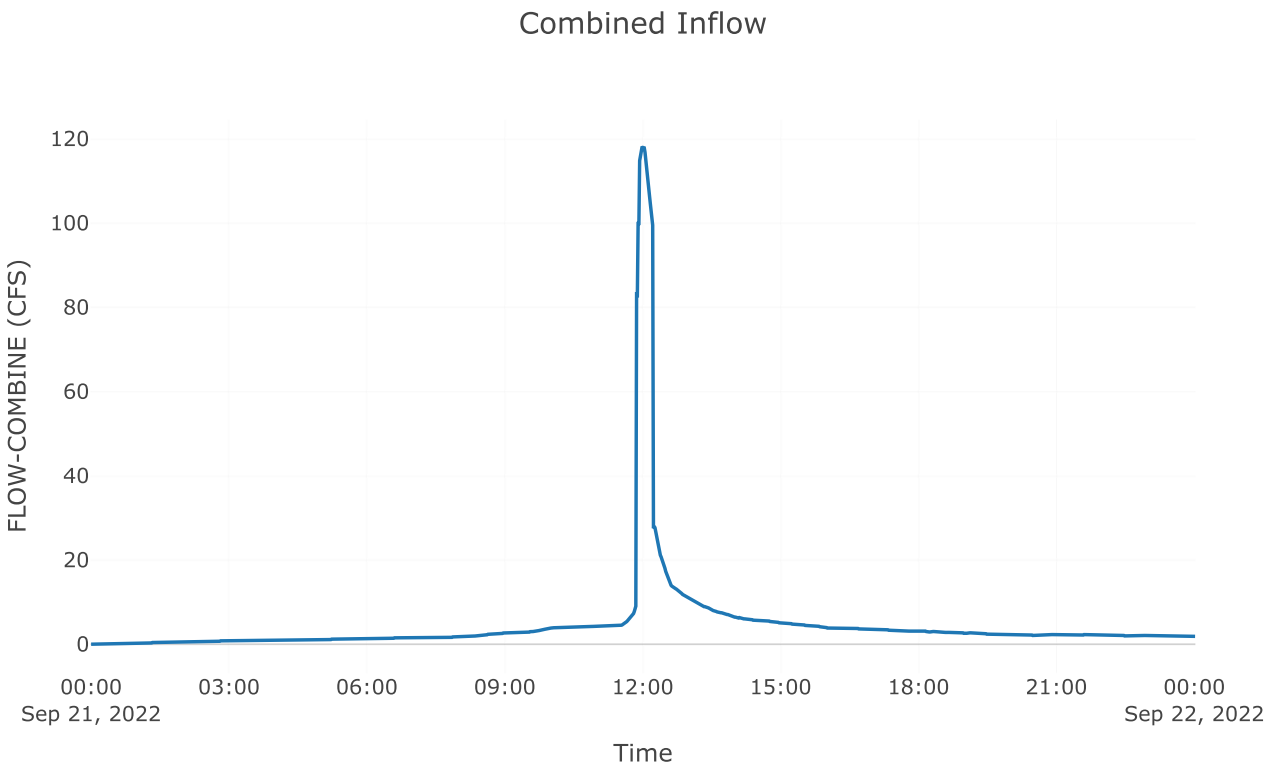

Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
0
2
4
6
8
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

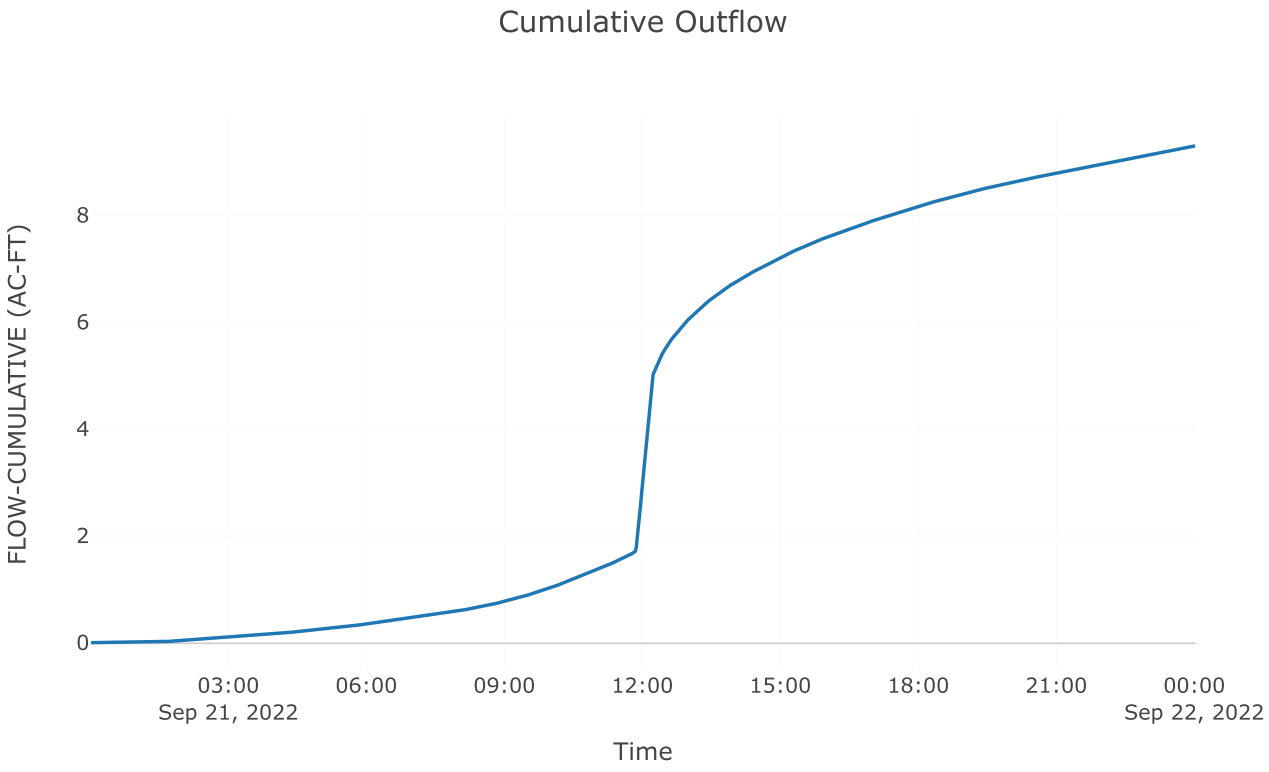

Outflow
FLOW (CFS)
0
20
40
60
80
100
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

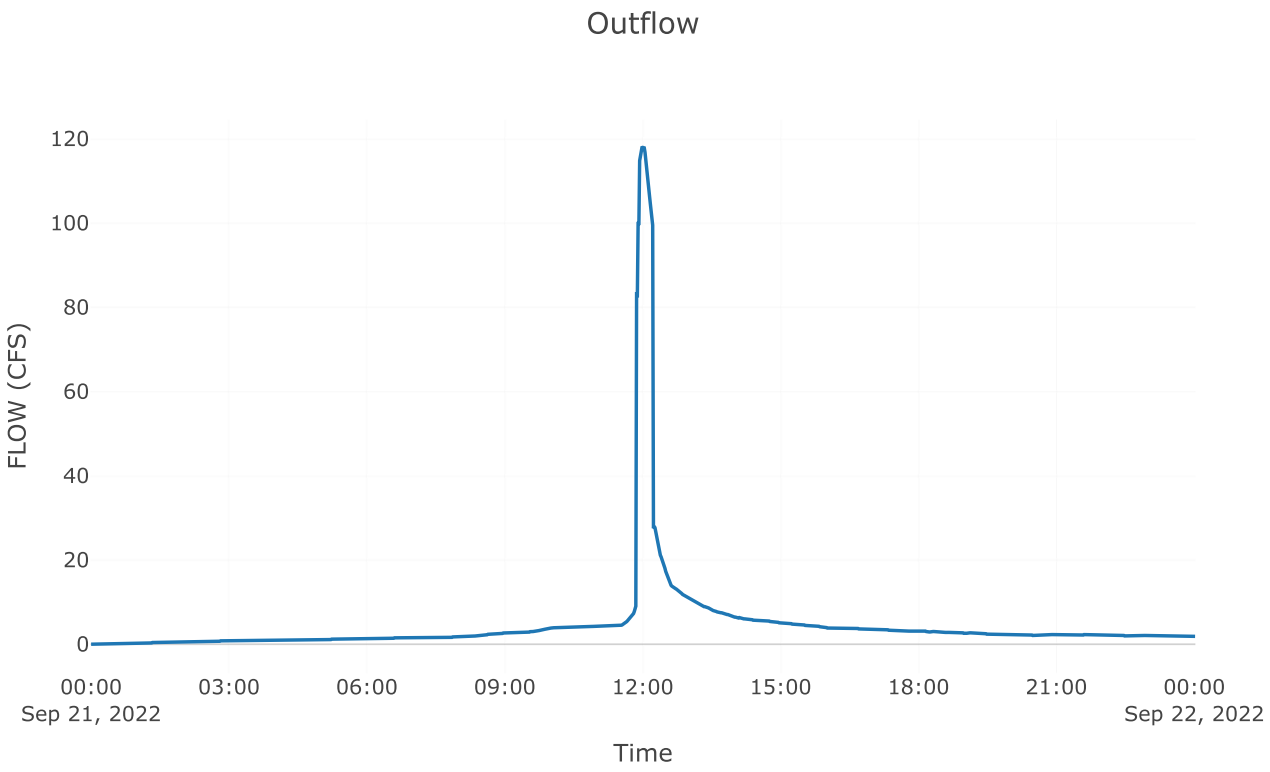
Junction: TOTAL POI 3

Results: TOTAL POI 3

Peak Discharge (CFS)	117.95
Time of Peak Discharge	21Sep2022, 12:00


Combined Inflow
FLOW-COMBINE (CFS)
120
100
80
60
40
20
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
8
6
4
2
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
120
100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.1 perv

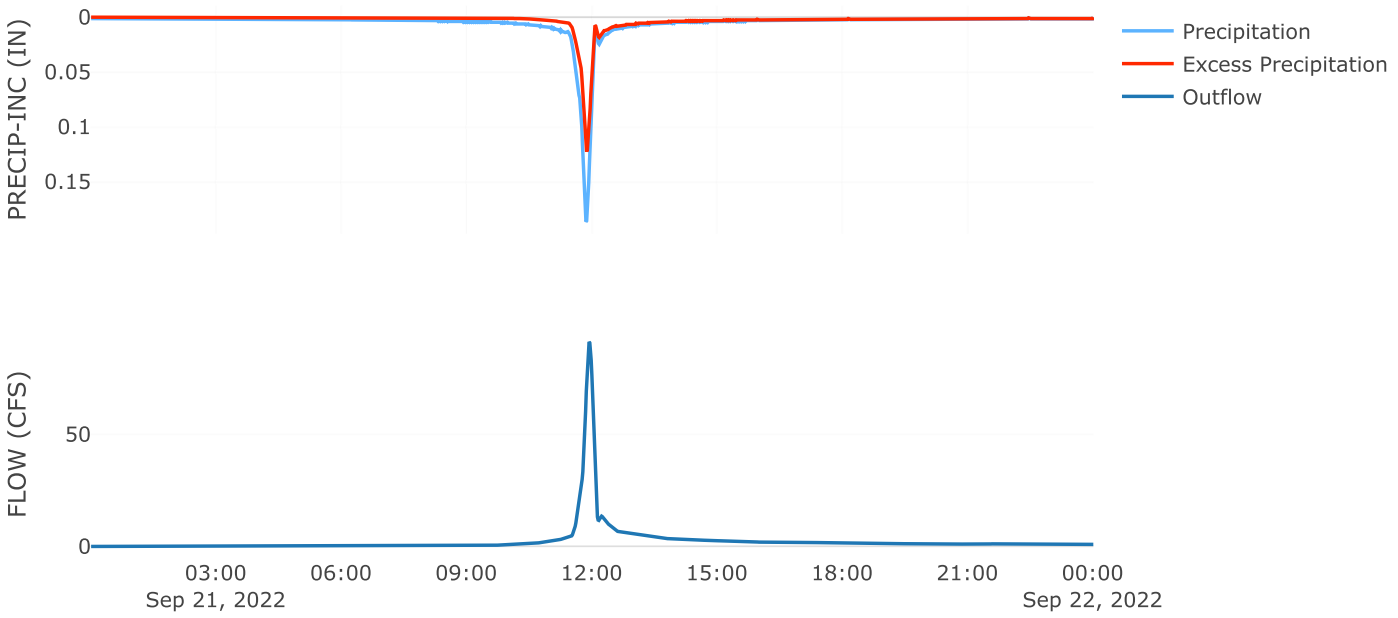
Area (MI2) : 0.02

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	68.94

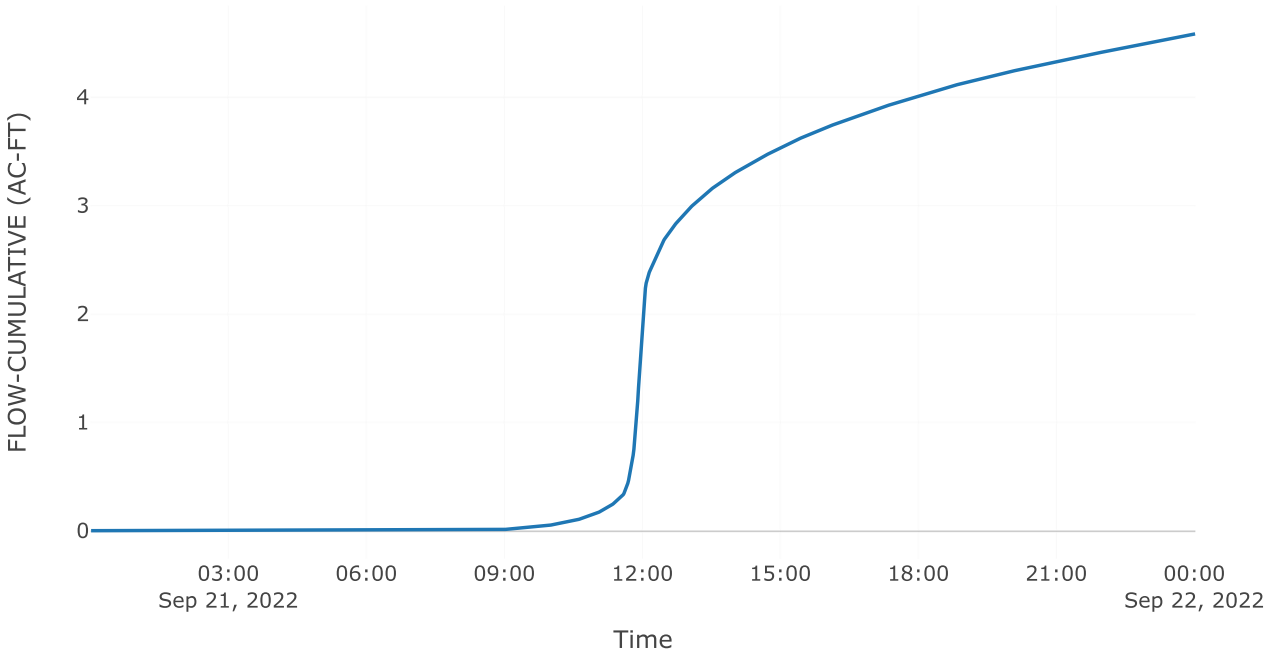
Transform: Scs	
Lag	3
Unitgraph Type	Standard

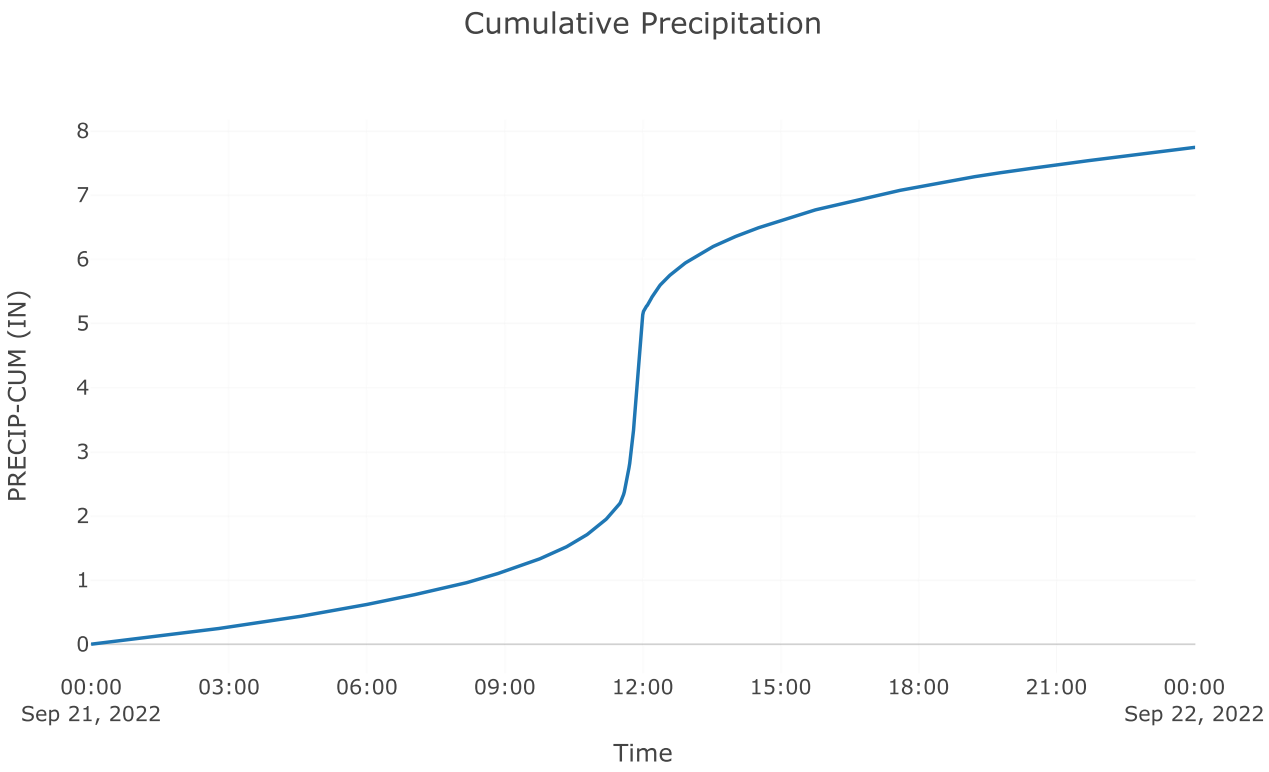
Results: Post 3.1 perv	
Peak Discharge (CFS)	91.28
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.12
Precipitation Volume (AC - FT)	8.61
Loss Volume (AC - FT)	4.02
Excess Volume (AC - FT)	4.59
Direct Runoff Volume (AC - FT)	4.58
Baseflow Volume (AC - FT)	0

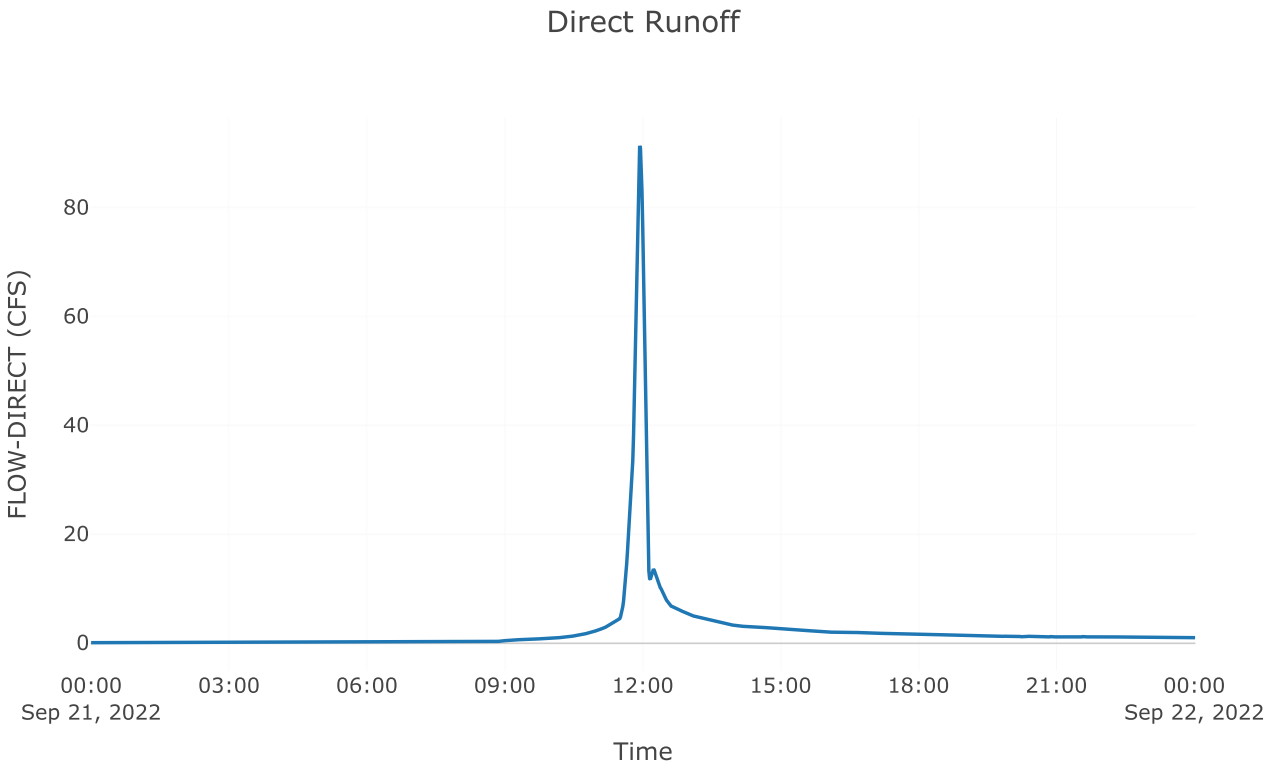
Precipitation and Outflow



Cumulative Outflow




Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
7
8
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Direct Runoff
FLOW-DIRECT (CFS)
0
20
40
60
80
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Subbasin: Post 3.1 imp

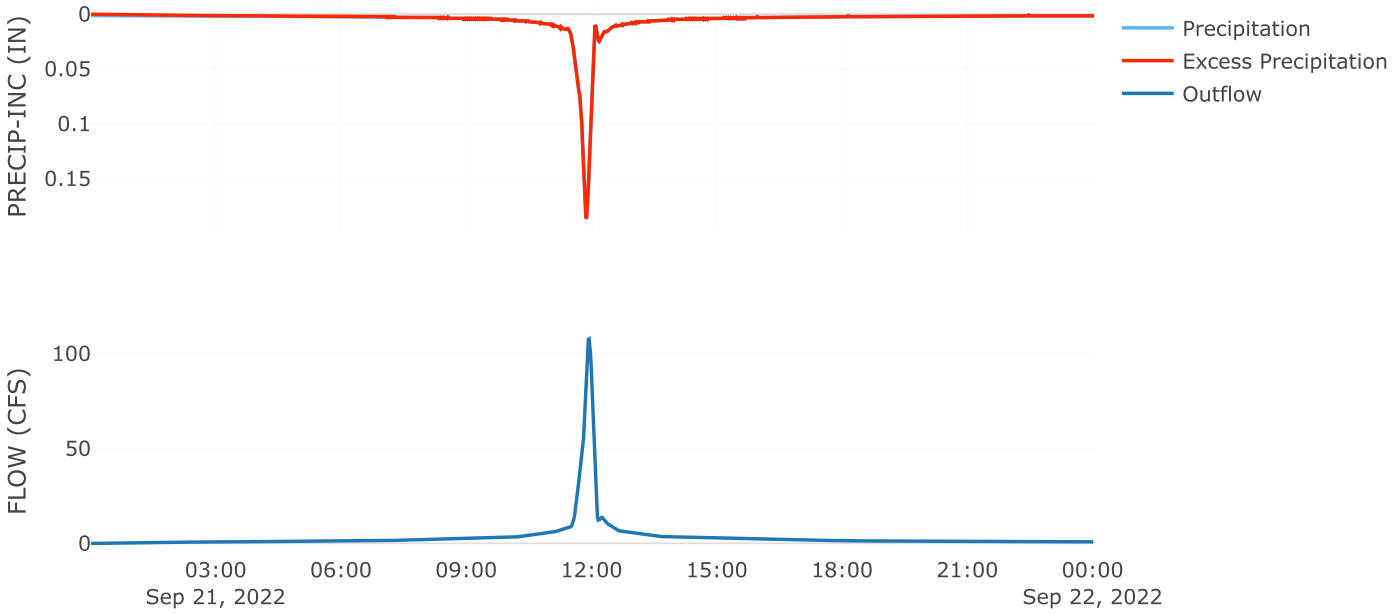
Area (MI2) : 0.02

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98

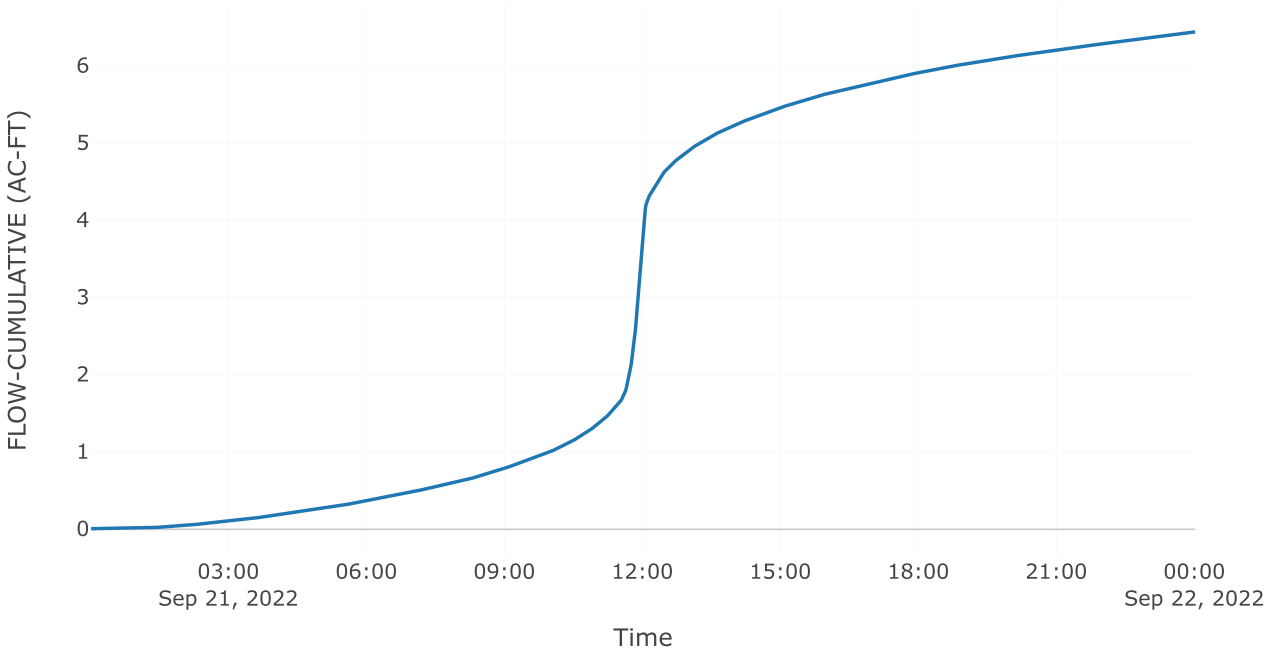
Transform: Scs	
Lag	3
Unitgraph Type	Standard

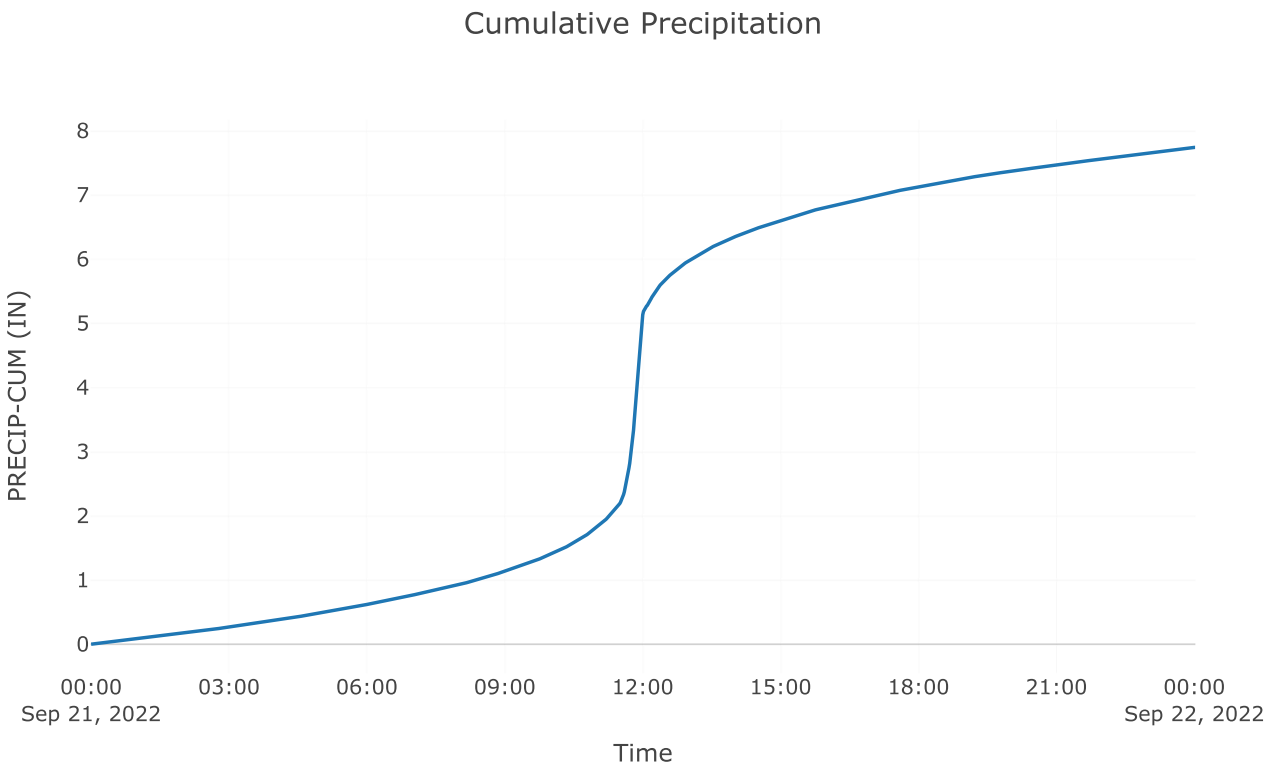
Results: Post 3.1 imp	
Peak Discharge (CFS)	107.79
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	7.5
Precipitation Volume (AC - FT)	6.64
Loss Volume (AC - FT)	0.21
Excess Volume (AC - FT)	6.44
Direct Runoff Volume (AC - FT)	6.43
Baseflow Volume (AC - FT)	0

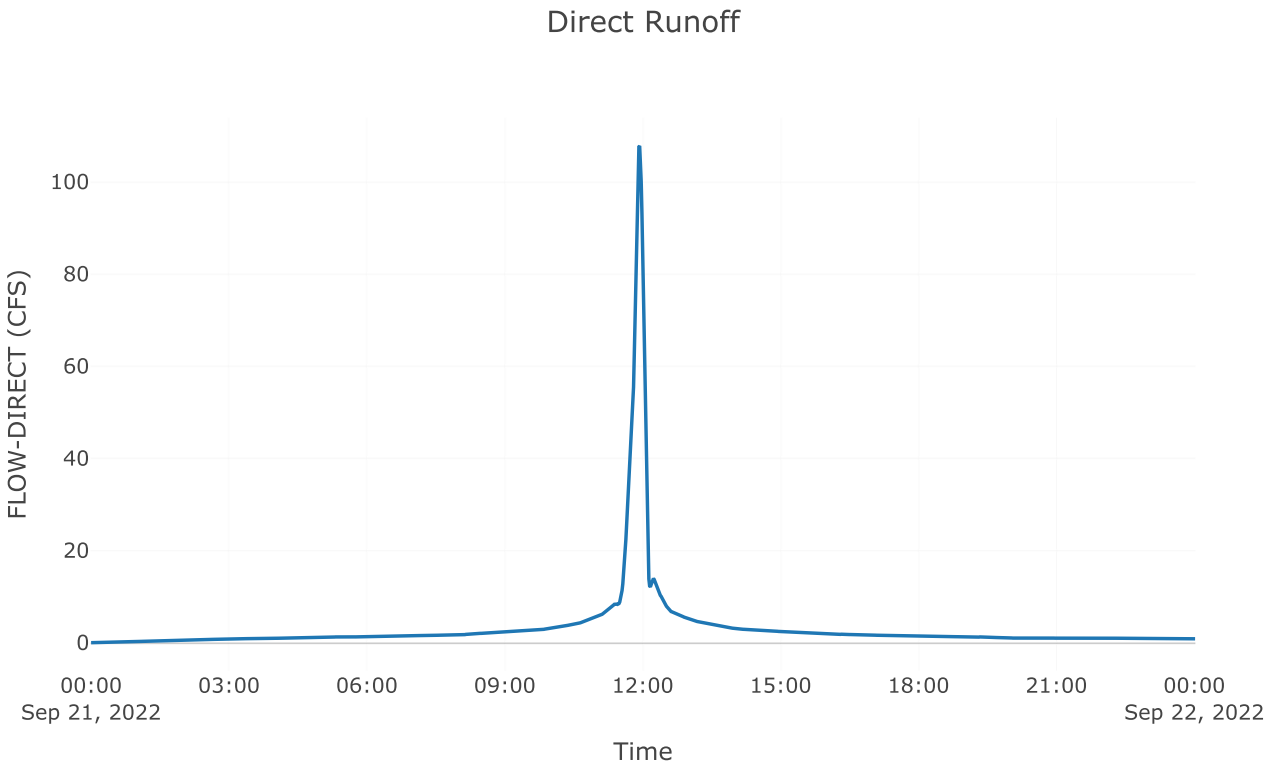
Precipitation and Outflow



Cumulative Outflow

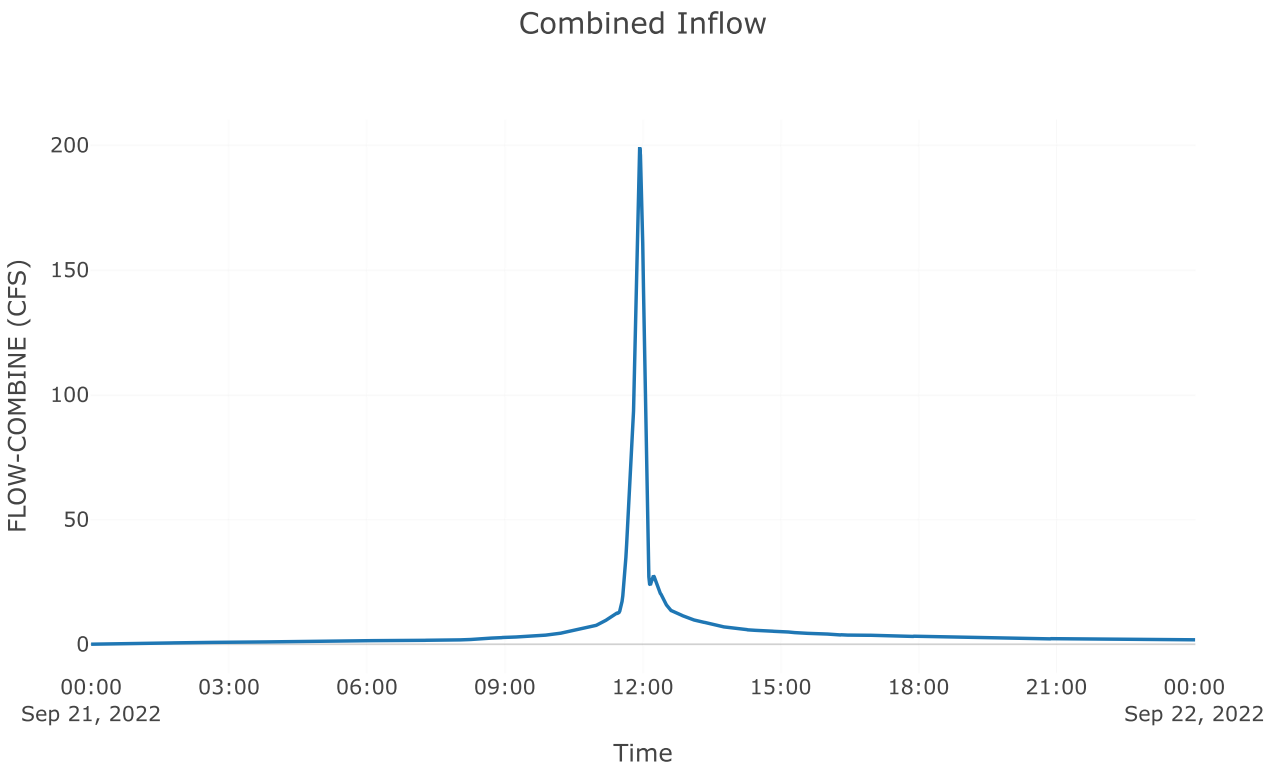


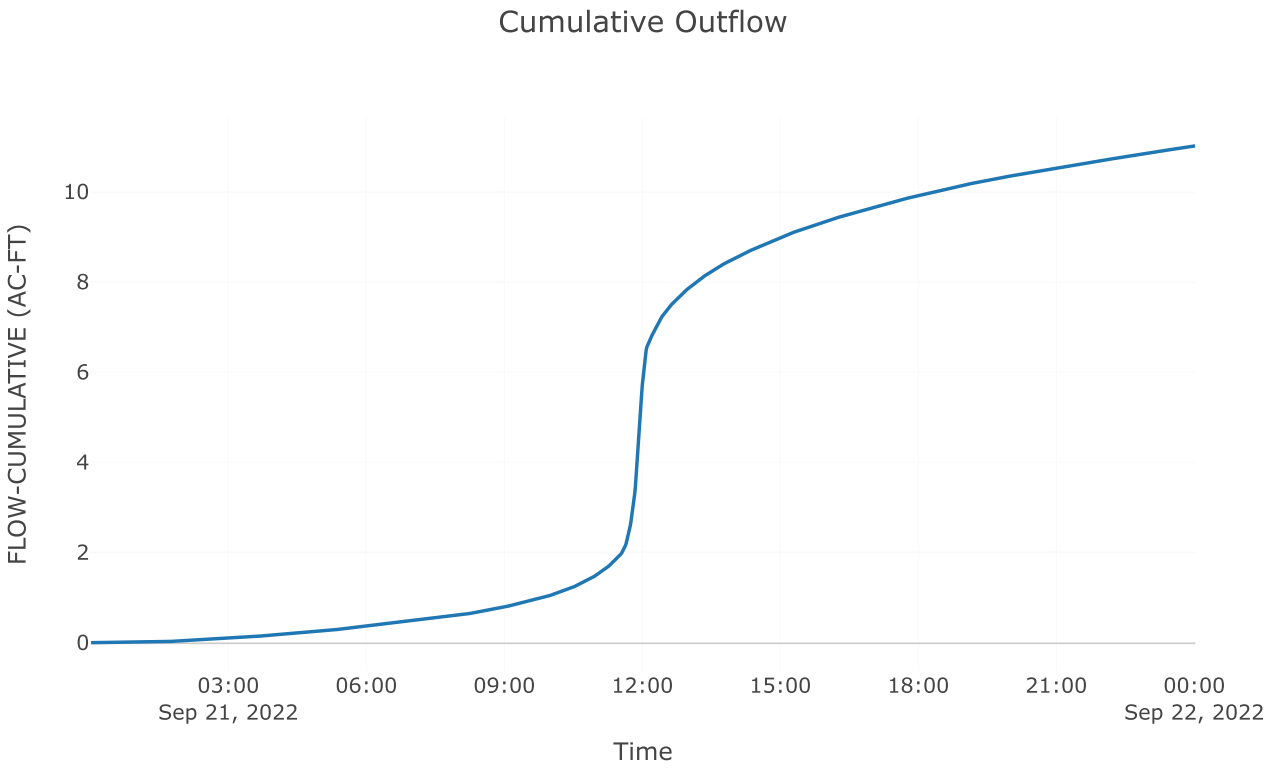

Cumulative Precipitation
PRECIP-CUM (IN)
0
1
2
3
4
5
6
7
8
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

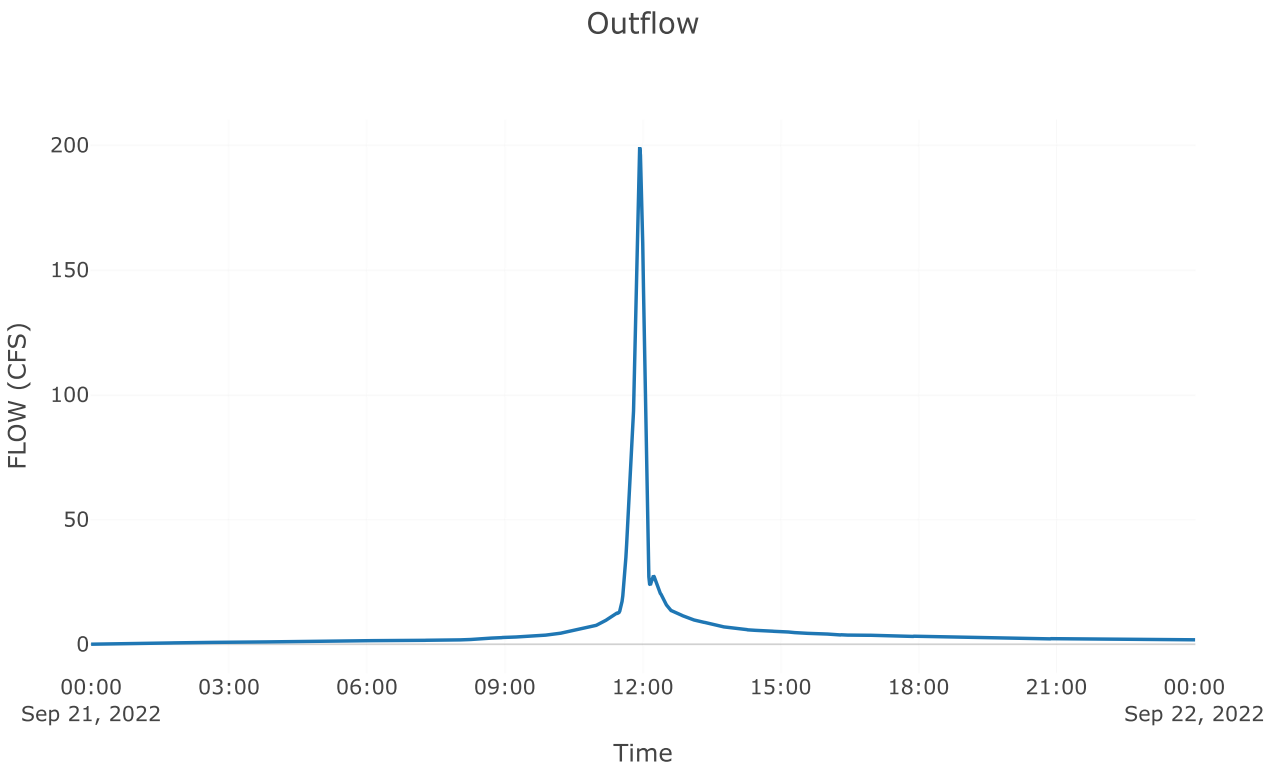

Direct Runoff
FLOW-DIRECT (CFS)
0
20
40
60
80
100
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Junction: Total Post 3.1

Results: Total Post 3.1	
Peak Discharge (CFS)	199.07
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	5.59


Combined Inflow
FLOW-COMBINE (CFS)
200
150
100
50
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
10
8
6
4
2
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
200
150
100
50
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

BASIN 3
2YR- 100YR
DETAILED TIME SERIES RESULTS

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												2.56	
0													
0.02	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.88	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.90	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.92	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.93	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.95	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.97	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.98	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
1.00	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
1.02	0.00	0.04	0.0	0.00	0.00	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
1.03	0.00	0.04	0.0	0.01	0.01	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
1.05	0.00	0.04	0.0	0.05	0.05	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
1.07	0.00	0.04	0.0	0.15	0.15	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
1.08	0.00	0.04	0.0	0.35	0.34	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
1.10	0.00	0.04	0.0	0.67	0.66	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
1.12	0.00	0.05	0.0	1.13	1.10	691.50	0.00	42.00	0.1	0.0	0.1	0.00	0.0
1.13	0.00	0.05	0.0	1.75	1.67	691.50	0.00	42.00	0.2	0.0	0.2	0.00	0.0
1.15	0.00	0.05	0.0	2.52	2.37	691.50	0.00	42.00	0.3	0.0	0.3	0.00	0.0
1.17	0.00	0.05	0.0	3.46	3.17	691.50	0.00	42.00	0.5	0.0	0.5	0.00	0.0
1.18	0.00	0.05	0.0	4.57	4.07	691.51	0.01	42.00	0.8	0.0	0.8	0.00	0.0
1.20	0.00	0.05	0.0	5.84	5.04	691.51	0.01	42.00	1.2	0.0	1.2	0.00	0.0
1.22	0.00	0.05	0.0	7.27	6.04	691.51	0.01	42.00	1.8	0.0	1.8	0.00	0.0
1.23	0.00	0.05	0.0	8.85	7.07	691.51	0.01	42.00	2.5	0.0	2.5	0.00	0.0
1.25	0.00	0.05	0.0	10.57	8.10	691.51	0.01	42.00	3.3	0.0	3.3	0.00	0.0
1.27	0.00	0.05	0.0	12.45	9.12	691.51	0.02	42.00	4.4	0.0	4.4	0.00	0.0
1.28	0.00	0.05	0.0	14.48	10.13	691.51	0.02	42.00	5.6	0.0	5.6	0.00	0.0
1.30	0.00	0.05	0.0	16.69	11.13	691.51	0.02	42.00	6.9	0.0	6.9	0.00	0.0
1.32	0.00	0.05	0.0	19.08	12.14	691.52	0.03	42.00	8.5	0.0	8.5	0.00	0.0
1.33	0.00	0.05	0.0	21.67	13.16	691.52	0.03	42.00	10.3	0.0	10.3	0.00	0.0
1.35	0.00	0.06	0.0	24.48	14.20	691.52	0.03	42.00	12.3	0.0	12.3	0.00	0.0
1.37	0.00	0.06	0.1	27.52	15.24	691.52	0.04	42.00	14.5	0.0	14.5	0.00	0.0
1.38	0.00	0.06	0.1	30.78	16.28	691.52	0.04	42.00	16.9	0.0	16.9	0.00	0.0
1.40	0.00	0.06	0.1	34.23	17.29	691.52	0.04	42.00	19.6	0.0	19.6	0.00	0.0
1.42	0.00	0.06	0.1	37.84	18.23	691.52	0.05	42.00	22.5	0.0	22.5	0.00	0.0
1.43	0.00	0.06	0.1	41.58	19.07	691.52	0.05	42.00	25.6	0.1	25.6	0.00	0.1
1.45	0.00	0.06	0.1	45.40	19.80	691.53	0.05	42.00	28.9	0.1	28.9	0.00	0.1
1.47	0.00	0.06	0.1	49.29	20.41	691.53	0.06	42.00	32.3	0.1	32.3	0.00	0.1
1.48	0.00	0.06	0.1	53.26	20.95	691.53	0.06	42.00	35.9	0.1	35.9	0.00	0.1
1.50	0.00	0.06	0.1	57.33	21.45	691.53	0.06	42.00	39.6	0.1	39.6	0.00	0.1
1.52	0.00	0.06	0.1	61.55	21.98	691.53	0.06	42.00	43.4	0.1	43.4	0.00	0.1
1.53	0.00	0.06	0.1	65.97	22.56	691.53	0.07	42.00	47.4	0.1	47.4	0.00	0.1
1.55	0.00	0.06	0.1	70.62	23.22	691.53	0.07	42.00	51.6	0.1	51.6	0.00	0.1
1.57	0.00	0.07	0.1	75.50	23.94	691.53	0.07	42.00	55.9	0.1	55.9	0.00	0.1
1.58	0.00	0.07	0.1	80.60	24.69	691.53	0.08	42.00	60.5	0.1	60.5	0.00	0.1
1.60	0.00	0.07	0.1	85.89	25.42	691.53	0.08	42.00	65.2	0.1	65.2	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.07	0.1	91.35	26.10	691.53	0.08	42.00	70.2	0.1	70.2	0.00	0.1
1.63	0.00	0.07	0.1	96.91	26.71	691.53	0.09	42.00	75.3	0.1	75.3	0.00	0.1
1.65	0.00	0.07	0.1	102.54	27.20	691.53	0.09	42.00	80.6	0.1	80.6	0.00	0.1
1.67	0.00	0.07	0.1	108.19	27.57	691.54	0.09	42.00	86.0	0.1	86.0	0.00	0.1
1.68	0.00	0.07	0.1	113.85	27.85	691.54	0.09	42.00	91.5	0.1	91.5	0.00	0.1
1.70	0.00	0.07	0.1	119.58	28.11	691.54	0.09	42.00	97.0	0.1	97.0	0.00	0.1
1.72	0.00	0.07	0.1	125.41	28.40	691.54	0.09	42.00	102.6	0.1	102.6	0.00	0.1
1.73	0.00	0.07	0.1	131.42	28.78	691.54	0.10	42.00	108.4	0.1	108.4	0.00	0.1
1.75	0.00	0.07	0.1	137.65	29.27	691.54	0.10	42.00	114.3	0.1	114.3	0.00	0.1
1.77	0.00	0.07	0.1	144.12	29.85	691.54	0.10	42.00	120.3	0.1	120.3	0.00	0.1
1.78	0.00	0.07	0.1	150.85	30.50	691.54	0.10	42.00	126.6	0.1	126.6	0.00	0.1
1.80	0.00	0.08	0.1	157.81	31.20	691.54	0.11	42.00	133.1	0.1	133.1	0.00	0.1
1.82	0.00	0.08	0.1	164.98	31.89	691.54	0.11	42.00	139.8	0.1	139.8	0.00	0.1
1.83	0.00	0.08	0.1	172.32	32.53	691.54	0.12	42.00	146.7	0.1	146.7	0.00	0.1
1.85	0.00	0.08	0.1	179.81	33.12	691.54	0.12	42.00	153.8	0.1	153.8	0.00	0.1
1.87	0.00	0.08	0.1	187.41	33.63	691.54	0.12	42.00	161.0	0.1	161.0	0.00	0.1
1.88	0.00	0.08	0.1	195.14	34.11	691.54	0.12	42.00	168.4	0.1	168.4	0.00	0.1
1.90	0.00	0.08	0.1	203.00	34.55	691.54	0.13	42.00	176.0	0.1	176.0	0.00	0.1
1.92	0.00	0.08	0.1	210.98	34.98	691.54	0.13	42.00	183.7	0.1	183.7	0.00	0.1
1.93	0.00	0.08	0.1	219.09	35.39	691.55	0.13	42.00	191.5	0.1	191.5	0.00	0.1
1.95	0.00	0.08	0.1	227.32	35.79	691.55	0.13	42.00	199.5	0.1	199.5	0.00	0.1
1.97	0.00	0.08	0.1	235.68	36.19	691.55	0.13	42.00	207.6	0.1	207.6	0.00	0.1
1.98	0.00	0.08	0.1	244.17	36.58	691.55	0.14	42.00	215.8	0.1	215.8	0.00	0.1
2.00	0.00	0.08	0.1	252.78	36.96	691.55	0.14	42.00	224.2	0.1	224.2	0.00	0.1
2.02	0.00	0.09	0.1	261.51	37.33	691.55	0.14	42.00	232.7	0.1	232.7	0.00	0.1
2.03	0.00	0.09	0.1	270.36	37.70	691.55	0.14	42.00	241.3	0.1	241.3	0.00	0.1
2.05	0.00	0.09	0.1	279.34	38.07	691.55	0.15	42.00	250.0	0.1	250.0	0.00	0.1
2.07	0.00	0.09	0.2	288.43	38.42	691.55	0.15	42.00	258.9	0.1	258.9	0.00	0.1
2.08	0.00	0.09	0.2	297.65	38.78	691.55	0.15	42.00	267.9	0.1	267.9	0.00	0.1
2.10	0.00	0.09	0.2	306.98	39.13	691.55	0.15	42.00	277.0	0.2	277.0	0.00	0.2
2.12	0.00	0.09	0.2	316.43	39.47	691.55	0.15	42.00	286.2	0.2	286.2	0.00	0.2
2.13	0.00	0.09	0.2	325.96	39.78	691.55	0.16	42.00	295.5	0.2	295.5	0.00	0.2
2.15	0.00	0.09	0.2	335.58	40.06	691.55	0.16	42.00	304.9	0.2	304.9	0.00	0.2
2.17	0.00	0.09	0.2	345.27	40.32	691.55	0.16	42.00	314.5	0.2	314.5	0.00	0.2
2.18	0.00	0.09	0.2	355.06	40.59	691.55	0.16	42.00	324.1	0.2	324.1	0.00	0.2
2.20	0.00	0.09	0.2	365.01	40.92	691.55	0.16	42.00	333.8	0.2	333.8	0.00	0.2
2.22	0.00	0.09	0.2	375.17	41.34	691.55	0.16	42.00	343.7	0.2	343.7	0.00	0.2
2.23	0.00	0.10	0.2	385.58	41.87	691.55	0.17	42.00	353.8	0.2	353.8	0.00	0.2
2.25	0.00	0.10	0.2	396.30	42.51	691.55	0.17	42.00	364.1	0.2	364.1	0.00	0.2
2.27	0.00	0.10	0.2	407.34	43.24	691.56	0.18	42.00	374.7	0.2	374.7	0.00	0.2
2.28	0.00	0.10	0.2	418.67	43.99	691.56	0.18	42.00	385.5	0.2	385.5	0.00	0.2
2.30	0.00	0.10	0.2	430.23	44.70	691.56	0.19	42.00	396.6	0.2	396.6	0.00	0.2
2.32	0.00	0.10	0.2	441.92	45.27	691.56	0.19	42.00	408.0	0.2	408.0	0.00	0.2
2.33	0.00	0.10	0.2	453.65	45.67	691.56	0.19	42.00	419.5	0.2	419.5	0.00	0.2
2.35	0.00	0.10	0.2	465.33	45.87	691.56	0.19	42.00	431.0	0.2	431.0	0.00	0.2
2.37	0.00	0.10	0.2	476.94	45.93	691.56	0.19	42.00	442.6	0.2	442.6	0.00	0.2
2.38	0.00	0.10	0.2	488.50	45.90	691.56	0.19	42.00	454.2	0.2	454.2	0.00	0.2
2.40	0.00	0.10	0.2	499.99	45.83	691.56	0.19	42.00	465.7	0.2	465.7	0.00	0.2
2.42	0.00	0.10	0.2	511.43	45.73	691.56	0.19	42.00	477.2	0.2	477.2	0.00	0.2
2.43	0.00	0.11	0.2	522.84	45.64	691.56	0.19	42.00	488.7	0.2	488.7	0.00	0.2
2.45	0.00	0.11	0.2	534.27	45.59	691.56	0.19	42.00	500.1	0.2	500.1	0.00	0.2
2.47	0.00	0.11	0.2	545.78	45.65	691.56	0.19	42.00	511.6	0.2	511.6	0.00	0.2
2.48	0.00	0.11	0.2	557.43	45.83	691.56	0.19	42.00	523.1	0.2	523.1	0.00	0.2
2.50	0.00	0.11	0.2	569.27	46.13	691.56	0.19	42.00	534.8	0.2	534.8	0.00	0.2
2.52	0.00	0.11	0.2	581.31	46.52	691.56	0.20	42.00	546.6	0.2	546.6	0.00	0.2
2.53	0.00	0.11	0.2	593.62	47.02	691.56	0.20	42.00	558.6	0.2	558.6	0.00	0.2
2.55	0.00	0.11	0.2	606.24	47.66	691.56	0.20	42.00	570.8	0.2	570.8	0.00	0.2
2.57	0.00	0.11	0.2	619.21	48.38	691.56	0.21	42.00	583.3	0.2	583.3	0.00	0.2
2.58	0.00	0.11	0.2	632.47	49.13	691.56	0.21	42.00	596.2	0.2	596.2	0.00	0.2
2.60	0.00	0.11	0.2	645.96	49.81	691.56	0.22	42.00	609.2	0.2	609.2	0.00	0.2
2.62	0.00	0.11	0.2	659.54	50.31	691.56	0.22	42.00	622.5	0.2	622.5	0.00	0.2
2.63	0.00	0.11	0.2	673.08	50.57	691.56	0.22	42.00	635.9	0.2	635.9	0.00	0.2
2.65	0.00	0.12	0.2	686.48	50.60	691.56	0.22	42.00	649.3	0.2	649.3	0.00	0.2
2.67	0.00	0.12	0.2	699.76	50.49	691.56	0.22	42.00	662.6	0.2	662.6	0.00	0.2
2.68	0.00	0.12	0.2	712.95	50.34	691.56	0.22	42.00	675.9	0.2	675.9	0.00	0.2
2.70	0.00	0.12	0.2	726.13	50.23	691.56	0.22	42.00	689.1	0.2	689.1	0.00	0.2
2.72	0.00	0.12	0.2	739.36	50.22	691.56	0.22	42.00	702.4	0.2	702.4	0.00	0.2
2.73	0.00	0.12	0.2	752.72	50.34	691.56	0.22	42.00	715.7	0.2	715.7	0.00	0.2
2.75	0.00	0.12	0.2	766.31	50.64	691.56	0.22	42.00	729.1	0.2	729.1	0.00	0.2
2.77	0.00	0.12	0.2	780.19	51.12	691.57	0.23	42.00	742.7	0.2	742.7	0.00	0.2
2.78	0.00	0.12	0.2	794.41	51.74	691.57	0.23	42.00	756.5	0.2	756.5	0.00	0.2
2.80	0.00	0.12	0.2	808.93	52.42	691.57	0.24	42.00	770.6	0.2	770.6	0.00	0.2
2.82	0.00	0.12	0.2	823.70	53.07	691.57	0.24	42.00	785.0	0.2	785.0	0.00	0.2
2.83	0.00	0.12	0.2	838.67	53.66	691.57	0.24	42.00	799.6	0.2	799.6	0.00	0.2
2.85	0.00	0.13	0.3	853.75	54.12	691.57	0.25	42.00	814.4	0.2	814.4	0.00	0.2
2.87	0.00	0.13	0.3	868.92	54.48	691.57	0.25	42.00	829.4	0.2	829.4	0.00	0.2
2.88	0.00	0.13	0.3	884.11	54.71	691.57	0.25	42.00	844.5	0.3	844.5	0.00	0.3
2.90	0.00	0.13	0.3	899.35	54.89	691.57	0.25	42.00	859.6	0.3	859.6	0.00	0.3
2.92	0.00	0.13	0.3	914.65	55.07	691.57	0.25	42.00	874.8	0.3	874.8	0.00	0.3
2.93	0.00	0.13	0.3	930.06	55.27	691.57	0.25	42.00	890.1	0.3	890.1	0.00	0.3
2.95	0.00	0.13	0.3	945.55	55.48	691.57	0.26	42.00	905.4	0.3	905.4	0.00	0.3
2.97	0.00	0.13	0.3	961.15	55.71	691.57	0.26	42.00	920.9	0.3	920.9	0.00	0.3
2.98	0.00	0.13	0.3	976.83	55.93	691.57	0.26	42.00	936.5	0.3	936.5	0.00	0.3
3.00	0.00	0.13	0.3	992.60	56.13	691.57	0.26	42.00	952.1	0.3	952.1	0.00	0.3
3.02	0.00	0.13	0.3	1008.47	56.36	691.57	0.26	42.00	967.8	0.3	967.8	0.00	0.3
3.03	0.00	0.13	0.3	1024.41	56.56	691.57	0.26	42.00	983.7	0.3	983.7	0.00	0.3
3.05	0.00	0.14	0.3	1040.43	56.76	691.57	0.27	42.00	999.6	0.3	999.6	0.00	0.3
3.07	0.00	0.14	0.3	1056.55	56.97	691.57	0.27	42.00	1015.6	0.3	1015.6	0.00	0.3
3.08	0.00	0.14	0.3	1072.74	57.17	691.57	0.27	42.00	1031.6	0.3	1031.6	0.00	0.3
3.10	0.00	0.14	0.3	1089.00	57.35	691.57	0.27	42.00	1047.8	0.3	1047.8	0.00	0.3
3.12	0.00	0.14	0.3	1105.37	57.56	691.57	0.27	42.00	1064.1	0.3	1064.1	0.00	0.3
3.13	0.00	0.14	0.3	1121.84	57.79	691.57	0.27	42.00	1080.4	0.3	1080.4	0.00	0.3
3.15	0.00	0.14	0.3	1138.40	58.01	691.57	0.27	42.00	1096.8	0.3	1096.8	0.00	0.3
3.17	0.00	0.14	0.3	1155.06	58.23	691.57	0.28	42.00	1113.4	0.3	1113.4	0.00	0.3
3.18	0.00	0.14	0.3	1171.78	58.43	691.57	0.28	42.00	1130.0	0.3	1130.0	0.00	0.3
3.20	0.00	0.14	0.3	1188.56	58.59	691.58	0.28	42.00	1146.7	0.3	1146.7	0.00	0.3
3.22	0.00	0.14	0.3	1205.35	58.70	691.58	0.28	42.00	1163.4	0.3	1163.4	0.00	0.3
3.23	0.00	0.14	0.3	1222.18	58.80	691.58	0.28	42.00	1180.1	0.3	1180.1	0.00	0.3
3.25	0.00	0.15	0.3	1239.01	58.86	691.58	0.28	42.00	1196.9	0.3	1196.9	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.15	0.3	1255.89	58.94	691.58	0.28	42.00	1213.8	0.3	1213.8	0.00	0.3
3.28	0.00	0.15	0.3	1272.88	59.11	691.58	0.28	42.00	1230.7	0.3	1230.7	0.00	0.3
3.30	0.00	0.15	0.3	1290.04	59.36	691.58	0.28	42.00	1247.7	0.3	1247.7	0.00	0.3
3.32	0.00	0.15	0.3	1307.39	59.70	691.58	0.29	42.00	1264.9	0.3	1264.9	0.00	0.3
3.33	0.00	0.15	0.3	1325.05	60.19	691.58	0.29	42.00	1282.2	0.3	1282.2	0.00	0.3
3.35	0.00	0.15	0.3	1343.03	60.81	691.58	0.29	42.00	1299.9	0.3	1299.9	0.00	0.3
3.37	0.00	0.15	0.3	1361.37	61.51	691.58	0.30	42.00	1317.8	0.3	1317.8	0.00	0.3
3.38	0.00	0.15	0.3	1380.00	62.20	691.58	0.30	42.00	1336.1	0.3	1336.1	0.00	0.3
3.40	0.00	0.15	0.3	1398.84	62.79	691.58	0.31	42.00	1354.6	0.3	1354.6	0.00	0.3
3.42	0.00	0.15	0.3	1417.75	63.19	691.58	0.31	42.00	1373.2	0.3	1373.2	0.00	0.3
3.43	0.00	0.15	0.3	1436.62	63.38	691.58	0.31	42.00	1392.0	0.3	1392.0	0.00	0.3
3.45	0.00	0.16	0.3	1455.33	63.32	691.58	0.31	42.00	1410.8	0.3	1410.8	0.00	0.3
3.47	0.00	0.16	0.3	1473.85	63.10	691.58	0.31	42.00	1429.4	0.3	1429.4	0.00	0.3
3.48	0.00	0.16	0.3	1492.19	62.79	691.58	0.31	42.00	1447.9	0.3	1447.9	0.00	0.3
3.50	0.00	0.16	0.3	1510.42	62.51	691.58	0.31	42.00	1466.3	0.3	1466.3	0.00	0.3
3.52	0.00	0.16	0.3	1528.63	62.34	691.58	0.31	42.00	1484.6	0.3	1484.6	0.00	0.3
3.53	0.00	0.16	0.3	1546.95	62.35	691.58	0.31	42.00	1502.9	0.3	1502.9	0.00	0.3
3.55	0.00	0.16	0.3	1565.52	62.61	691.58	0.31	42.00	1521.3	0.3	1521.3	0.00	0.3
3.57	0.00	0.16	0.3	1584.44	63.10	691.58	0.31	42.00	1540.0	0.3	1540.0	0.00	0.3
3.58	0.00	0.16	0.3	1603.71	63.73	691.58	0.32	42.00	1558.9	0.3	1558.9	0.00	0.3
3.60	0.00	0.16	0.3	1623.33	64.43	691.58	0.32	42.00	1578.1	0.3	1578.1	0.00	0.3
3.62	0.00	0.16	0.3	1643.24	65.09	691.58	0.33	42.00	1597.7	0.3	1597.7	0.00	0.3
3.63	0.00	0.17	0.3	1663.37	65.69	691.58	0.33	42.00	1617.5	0.3	1617.5	0.00	0.3
3.65	0.00	0.17	0.3	1683.67	66.18	691.58	0.33	42.00	1637.5	0.3	1637.5	0.00	0.3
3.67	0.00	0.17	0.3	1704.07	66.56	691.59	0.34	42.00	1657.7	0.3	1657.7	0.00	0.3
3.68	0.00	0.17	0.3	1724.51	66.80	691.59	0.34	42.00	1678.0	0.3	1678.0	0.00	0.3
3.70	0.00	0.17	0.3	1744.92	66.90	691.59	0.34	42.00	1698.4	0.3	1698.4	0.00	0.3
3.72	0.00	0.17	0.3	1765.19	66.82	691.59	0.34	42.00	1718.7	0.3	1718.7	0.00	0.3
3.73	0.00	0.17	0.3	1785.29	66.60	691.59	0.34	42.00	1738.9	0.3	1738.9	0.00	0.3
3.75	0.00	0.17	0.3	1805.14	66.23	691.58	0.33	42.00	1759.0	0.3	1759.0	0.00	0.3
3.77	0.00	0.17	0.3	1824.73	65.77	691.58	0.33	42.00	1778.8	0.3	1778.8	0.00	0.3
3.78	0.00	0.17	0.3	1844.13	65.33	691.58	0.33	42.00	1798.4	0.3	1798.4	0.00	0.3
3.80	0.00	0.17	0.3	1863.43	64.99	691.58	0.32	42.00	1817.9	0.3	1817.9	0.00	0.3
3.82	0.00	0.17	0.3	1882.81	64.88	691.58	0.32	42.00	1837.4	0.3	1837.4	0.00	0.3
3.83	0.00	0.18	0.3	1902.41	65.05	691.58	0.33	42.00	1856.9	0.3	1856.9	0.00	0.3
3.85	0.00	0.18	0.3	1922.33	65.45	691.58	0.33	42.00	1876.6	0.3	1876.6	0.00	0.3
3.87	0.00	0.18	0.3	1942.59	66.01	691.58	0.33	42.00	1896.5	0.3	1896.5	0.00	0.3
3.88	0.00	0.18	0.3	1963.14	66.62	691.59	0.34	42.00	1916.8	0.3	1916.8	0.00	0.3
3.90	0.00	0.18	0.3	1983.96	67.21	691.59	0.34	42.00	1937.2	0.3	1937.2	0.00	0.3
3.92	0.00	0.18	0.4	2005.01	67.76	691.59	0.35	42.00	1958.0	0.3	1958.0	0.00	0.3
3.93	0.00	0.18	0.4	2026.24	68.24	691.59	0.35	42.00	1979.0	0.3	1979.0	0.00	0.3
3.95	0.00	0.18	0.4	2047.56	68.60	691.59	0.35	42.00	2000.1	0.4	2000.1	0.00	0.4
3.97	0.00	0.18	0.4	2068.93	68.83	691.59	0.35	42.00	2021.3	0.4	2021.3	0.00	0.4
3.98	0.00	0.18	0.4	2090.31	68.97	691.59	0.36	42.00	2042.6	0.4	2042.6	0.00	0.4
4.00	0.00	0.18	0.4	2111.73	69.08	691.59	0.36	42.00	2064.0	0.4	2064.0	0.00	0.4
4.02	0.00	0.19	0.4	2133.20	69.19	691.59	0.36	42.00	2085.4	0.4	2085.4	0.00	0.4
4.03	0.00	0.19	0.4	2154.75	69.33	691.59	0.36	42.00	2106.9	0.4	2106.9	0.00	0.4
4.05	0.00	0.19	0.4	2176.36	69.48	691.59	0.36	42.00	2128.4	0.4	2128.4	0.00	0.4
4.07	0.00	0.19	0.4	2198.06	69.63	691.59	0.36	42.00	2150.0	0.4	2150.0	0.00	0.4
4.08	0.00	0.19	0.4	2219.85	69.80	691.59	0.36	42.00	2171.7	0.4	2171.7	0.00	0.4
4.10	0.00	0.19	0.4	2241.69	69.96	691.59	0.36	42.00	2193.5	0.4	2193.5	0.00	0.4
4.12	0.00	0.19	0.4	2263.55	70.05	691.59	0.36	42.00	2215.3	0.4	2215.3	0.00	0.4
4.13	0.00	0.19	0.4	2285.40	70.09	691.59	0.36	42.00	2237.1	0.4	2237.1	0.00	0.4
4.15	0.00	0.19	0.4	2307.23	70.10	691.59	0.36	42.00	2259.0	0.4	2259.0	0.00	0.4
4.17	0.00	0.19	0.4	2329.11	70.15	691.59	0.36	42.00	2280.8	0.4	2280.8	0.00	0.4
4.18	0.00	0.19	0.4	2351.07	70.25	691.59	0.37	42.00	2302.7	0.4	2302.7	0.00	0.4
4.20	0.00	0.20	0.4	2373.16	70.43	691.59	0.37	42.00	2324.7	0.4	2324.7	0.00	0.4
4.22	0.00	0.20	0.4	2395.39	70.68	691.59	0.37	42.00	2346.8	0.4	2346.8	0.00	0.4
4.23	0.00	0.20	0.4	2417.83	71.02	691.59	0.37	42.00	2369.1	0.4	2369.1	0.00	0.4
4.25	0.00	0.20	0.4	2440.55	71.47	691.59	0.37	42.00	2391.6	0.4	2391.6	0.00	0.4
4.27	0.00	0.20	0.4	2463.61	72.05	691.59	0.38	42.00	2414.3	0.4	2414.3	0.00	0.4
4.28	0.00	0.20	0.4	2487.03	72.72	691.59	0.38	42.00	2437.4	0.4	2437.4	0.00	0.4
4.30	0.00	0.20	0.4	2510.78	73.41	691.59	0.39	42.00	2460.8	0.4	2460.8	0.00	0.4
4.32	0.00	0.20	0.4	2534.79	74.02	691.59	0.39	42.00	2484.5	0.4	2484.5	0.00	0.4
4.33	0.00	0.20	0.4	2558.96	74.50	691.60	0.40	42.00	2508.4	0.4	2508.4	0.00	0.4
4.35	0.00	0.20	0.4	2583.19	74.82	691.60	0.40	42.00	2532.4	0.4	2532.4	0.00	0.4
4.37	0.00	0.21	0.4	2607.45	75.00	691.60	0.40	42.00	2556.6	0.4	2556.6	0.00	0.4
4.38	0.00	0.21	0.4	2631.74	75.13	691.60	0.40	42.00	2580.8	0.4	2580.8	0.00	0.4
4.40	0.00	0.21	0.4	2656.08	75.24	691.60	0.40	42.00	2605.1	0.4	2605.1	0.00	0.4
4.42	0.00	0.21	0.4	2680.46	75.35	691.60	0.41	42.00	2629.4	0.4	2629.4	0.00	0.4
4.43	0.00	0.21	0.4	2704.89	75.45	691.60	0.41	42.00	2653.8	0.4	2653.8	0.00	0.4
4.45	0.00	0.21	0.4	2729.38	75.56	691.60	0.41	42.00	2678.2	0.4	2678.2	0.00	0.4
4.47	0.00	0.21	0.4	2753.92	75.67	691.60	0.41	42.00	2702.7	0.4	2702.7	0.00	0.4
4.48	0.00	0.21	0.4	2778.51	75.78	691.60	0.41	42.00	2727.3	0.4	2727.3	0.00	0.4
4.50	0.00	0.21	0.4	2803.16	75.89	691.60	0.41	42.00	2751.9	0.4	2751.9	0.00	0.4
4.52	0.00	0.21	0.4	2827.86	76.00	691.60	0.41	42.00	2776.5	0.4	2776.5	0.00	0.4
4.53	0.00	0.21	0.4	2852.61	76.11	691.60	0.41	42.00	2801.2	0.4	2801.2	0.00	0.4
4.55	0.00	0.22	0.4	2877.42	76.22	691.60	0.41	42.00	2826.0	0.4	2826.0	0.00	0.4
4.57	0.00	0.22	0.4	2902.28	76.33	691.60	0.41	42.00	2850.8	0.4	2850.8	0.00	0.4
4.58	0.00	0.22	0.4	2927.20	76.44	691.60	0.41	42.00	2875.6	0.4	2875.6	0.00	0.4
4.60	0.00	0.22	0.4	2952.17	76.55	691.60	0.42	42.00	2900.5	0.4	2900.5	0.00	0.4
4.62	0.00	0.22	0.4	2977.18	76.65	691.60	0.42	42.00	2925.5	0.4	2925.5	0.00	0.4
4.63	0.00	0.22	0.4	3002.25	76.76	691.60	0.42	42.00	2950.5	0.4	2950.5	0.00	0.4
4.65	0.00	0.22	0.4	3027.38	76.87	691.60	0.42	42.00	2975.6	0.4	2975.6	0.00	0.4
4.67	0.00	0.22	0.4	3052.55	76.97	691.60	0.42	42.00	3000.7	0.4	3000.7	0.00	0.4
4.68	0.00	0.22	0.4	3077.77	77.07	691.60	0.42	42.00	3025.9	0.4	3025.9	0.00	0.4
4.70	0.00	0.22	0.4	3103.04	77.18	691.60	0.42	42.00	3051.1	0.4	3051.1	0.00	0.4
4.72	0.00	0.23	0.4	3128.36	77.28	691.60	0.42	42.00	3076.4	0.4	3076.4	0.00	0.4
4.73	0.00	0.23	0.4	3153.68	77.33	691.60	0.42	42.00	3101.6	0.4	3101.6	0.00	0.4
4.75	0.00	0.23	0.4	3178.97	77.33	691.60	0.42	42.00	3126.9	0.4	3126.9	0.00	0.4
4.77	0.00	0.23	0.4	3204.25	77.30	691.60	0.42	42.00	3152.2	0.4	3152.2	0.00	0.4
4.78	0.00	0.23	0.4	3229.55	77.32	691.60	0.42	42.00	3177.5	0.4	3177.5	0.00	0.4
4.80	0.00	0.23	0.4	3254.98	77.46	691.60	0.42	42.00	3202.9	0.4	3202.9	0.00	0.4
4.82	0.00	0.23	0.4	3280.66	77.78	691.60	0.43	42.00	3228.4	0.4	3228.4	0.00	0.4
4.83	0.00	0.23	0.4	3306.68	78.29	691.60	0.43	42.00	3254.2	0.4	3254.2	0.00	0.4
4.85	0.00	0.23	0.4	3333.08	78.92	691.60	0.43	42.00	3280.2	0.4	3280.2	0.00	0.4
4.87	0.00	0.23	0.4	3359.84	79.60	691.60	0.44	42.00	3306.7	0.4	3306.7	0.00	0.4
4.88	0.00	0.24	0.5	3386.93	80.27	691.60	0.45	42.00	3333.4	0.4	3333.4	0.00	0.4
4.90	0.00	0.24	0.5	3414.31	80.90	691.60	0.45	42.00	3360.5	0.5	3360.5	0.00	0.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.24	0.5	3441.94	81.46	691.60	0.46	42.00	3387.8	0.5	3387.8	0.00	0.5
4.93	0.00	0.24	0.5	3469.78	81.96	691.61	0.46	42.00	3415.4	0.5	3415.4	0.00	0.5
4.95	0.00	0.24	0.5	3497.73	82.30	691.61	0.46	42.00	3443.2	0.5	3443.2	0.00	0.5
4.97	0.00	0.24	0.5	3525.71	82.51	691.61	0.46	42.00	3471.1	0.5	3471.1	0.00	0.5
4.98	0.00	0.24	0.5	3553.66	82.58	691.61	0.47	42.00	3499.0	0.5	3499.0	0.00	0.5
5.00	0.00	0.24	0.5	3581.58	82.59	691.61	0.47	42.00	3526.9	0.5	3526.9	0.00	0.5
5.02	0.00	0.24	0.5	3609.54	82.62	691.61	0.47	42.00	3554.8	0.5	3554.8	0.00	0.5
5.03	0.00	0.24	0.5	3637.54	82.70	691.61	0.47	42.00	3582.8	0.5	3582.8	0.00	0.5
5.05	0.00	0.25	0.5	3665.61	82.79	691.61	0.47	42.00	3610.8	0.5	3610.8	0.00	0.5
5.07	0.00	0.25	0.5	3693.75	82.91	691.61	0.47	42.00	3638.9	0.5	3638.9	0.00	0.5
5.08	0.00	0.25	0.5	3721.94	83.01	691.61	0.47	42.00	3667.1	0.5	3667.1	0.00	0.5
5.10	0.00	0.25	0.5	3750.16	83.10	691.61	0.47	42.00	3695.2	0.5	3695.2	0.00	0.5
5.12	0.00	0.25	0.5	3778.41	83.17	691.61	0.47	42.00	3723.5	0.5	3723.5	0.00	0.5
5.13	0.00	0.25	0.5	3806.66	83.21	691.61	0.47	42.00	3751.7	0.5	3751.7	0.00	0.5
5.15	0.00	0.25	0.5	3834.91	83.22	691.61	0.47	42.00	3779.9	0.5	3779.9	0.00	0.5
5.17	0.00	0.25	0.5	3863.20	83.27	691.61	0.47	42.00	3808.2	0.5	3808.2	0.00	0.5
5.18	0.00	0.25	0.5	3891.55	83.36	691.61	0.47	42.00	3836.5	0.5	3836.5	0.00	0.5
5.20	0.00	0.25	0.5	3920.04	83.54	691.61	0.47	42.00	3864.9	0.5	3864.9	0.00	0.5
5.22	0.00	0.26	0.5	3948.74	83.83	691.61	0.48	42.00	3893.5	0.5	3893.5	0.00	0.5
5.23	0.00	0.26	0.5	3977.73	84.27	691.61	0.48	42.00	3922.2	0.5	3922.2	0.00	0.5
5.25	0.00	0.26	0.5	4007.05	84.81	691.61	0.48	42.00	3951.3	0.5	3951.3	0.00	0.5
5.27	0.00	0.26	0.5	4036.68	85.39	691.61	0.49	42.00	3980.6	0.5	3980.6	0.00	0.5
5.28	0.00	0.26	0.5	4066.63	85.99	691.61	0.49	42.00	4010.3	0.5	4010.3	0.00	0.5
5.30	0.00	0.26	0.5	4096.90	86.60	691.61	0.50	42.00	4040.3	0.5	4040.3	0.00	0.5
5.32	0.00	0.26	0.5	4127.51	87.23	691.61	0.51	42.00	4070.6	0.5	4070.6	0.00	0.5
5.33	0.00	0.26	0.5	4158.45	87.86	691.61	0.51	42.00	4101.2	0.5	4101.2	0.00	0.5
5.35	0.00	0.26	0.5	4189.61	88.38	691.61	0.52	42.00	4132.1	0.5	4132.1	0.00	0.5
5.37	0.00	0.27	0.5	4220.87	88.74	691.61	0.52	42.00	4163.2	0.5	4163.2	0.00	0.5
5.38	0.00	0.27	0.5	4252.13	88.91	691.61	0.52	42.00	4194.4	0.5	4194.4	0.00	0.5
5.40	0.00	0.27	0.5	4283.28	88.87	691.61	0.52	42.00	4225.6	0.5	4225.6	0.00	0.5
5.42	0.00	0.27	0.5	4314.19	88.62	691.61	0.52	42.00	4256.6	0.5	4256.6	0.00	0.5
5.43	0.00	0.27	0.5	4344.75	88.15	691.61	0.51	42.00	4287.4	0.5	4287.4	0.00	0.5
5.45	0.00	0.27	0.5	4374.85	87.46	691.61	0.51	42.00	4317.8	0.5	4317.8	0.00	0.5
5.47	0.00	0.27	0.5	4404.50	86.68	691.61	0.50	42.00	4347.8	0.5	4347.8	0.00	0.5
5.48	0.00	0.27	0.5	4433.84	86.00	691.61	0.49	42.00	4377.5	0.5	4377.5	0.00	0.5
5.50	0.00	0.27	0.5	4463.11	85.61	691.61	0.49	42.00	4407.0	0.5	4407.0	0.00	0.5
5.52	0.00	0.28	0.5	4492.65	85.68	691.61	0.49	42.00	4436.5	0.5	4436.5	0.00	0.5
5.53	0.00	0.28	0.5	4522.74	86.27	691.61	0.50	42.00	4466.3	0.5	4466.3	0.00	0.5
5.55	0.00	0.28	0.5	4553.56	87.28	691.61	0.51	42.00	4496.6	0.5	4496.6	0.00	0.5
5.57	0.00	0.28	0.5	4585.14	88.53	691.61	0.52	42.00	4527.6	0.5	4527.6	0.00	0.5
5.58	0.00	0.28	0.5	4617.39	89.80	691.62	0.53	42.00	4559.2	0.5	4559.2	0.00	0.5
5.60	0.00	0.28	0.5	4650.13	90.89	691.62	0.54	42.00	4591.5	0.5	4591.5	0.00	0.5
5.62	0.00	0.28	0.5	4683.13	91.65	691.62	0.54	42.00	4624.1	0.5	4624.1	0.00	0.5
5.63	0.00	0.28	0.6	4716.17	92.06	691.62	0.55	42.00	4657.0	0.5	4657.0	0.00	0.5
5.65	0.00	0.28	0.5	4749.05	92.08	691.62	0.55	42.00	4689.8	0.5	4689.8	0.00	0.5
5.67	0.00	0.29	0.5	4781.66	91.82	691.62	0.55	42.00	4722.6	0.5	4722.6	0.00	0.5
5.68	0.00	0.29	0.5	4813.95	91.38	691.62	0.54	42.00	4755.1	0.5	4755.1	0.00	0.5
5.70	0.00	0.29	0.5	4845.95	90.89	691.62	0.54	42.00	4787.3	0.5	4787.3	0.00	0.5
5.72	0.00	0.29	0.5	4877.74	90.45	691.62	0.53	42.00	4819.3	0.5	4819.3	0.00	0.5
5.73	0.00	0.29	0.5	4909.42	90.13	691.62	0.53	42.00	4851.1	0.5	4851.1	0.00	0.5
5.75	0.00	0.29	0.5	4941.04	89.92	691.62	0.53	42.00	4882.8	0.5	4882.8	0.00	0.5
5.77	0.00	0.29	0.5	4972.64	89.81	691.62	0.53	42.00	4914.5	0.5	4914.5	0.00	0.5
5.78	0.00	0.29	0.5	5004.31	89.81	691.62	0.53	42.00	4946.2	0.5	4946.2	0.00	0.5
5.80	0.00	0.29	0.5	5036.13	89.98	691.62	0.53	42.00	4977.9	0.5	4977.9	0.00	0.5
5.82	0.00	0.30	0.5	5068.20	90.29	691.62	0.53	42.00	5009.8	0.5	5009.8	0.00	0.5
5.83	0.00	0.30	0.5	5100.58	90.76	691.62	0.54	42.00	5042.0	0.5	5042.0	0.00	0.5
5.85	0.00	0.30	0.5	5133.30	91.32	691.62	0.54	42.00	5074.4	0.5	5074.4	0.00	0.5
5.87	0.00	0.30	0.6	5166.41	91.96	691.62	0.55	42.00	5107.2	0.5	5107.2	0.00	0.5
5.88	0.00	0.30	0.6	5199.89	92.64	691.62	0.55	42.00	5140.4	0.6	5140.4	0.00	0.6
5.90	0.00	0.30	0.6	5233.69	93.27	691.62	0.56	42.00	5173.9	0.6	5173.9	0.00	0.6
5.92	0.00	0.30	0.6	5267.67	93.74	691.62	0.56	42.00	5207.7	0.6	5207.7	0.00	0.6
5.93	0.00	0.30	0.6	5301.72	94.04	691.62	0.57	42.00	5241.6	0.6	5241.6	0.00	0.6
5.95	0.00	0.30	0.6	5335.79	94.18	691.62	0.57	42.00	5275.6	0.6	5275.6	0.00	0.6
5.97	0.00	0.31	0.6	5369.87	94.27	691.62	0.57	42.00	5309.7	0.6	5309.7	0.00	0.6
5.98	0.00	0.31	0.6	5403.98	94.33	691.62	0.57	42.00	5343.7	0.6	5343.7	0.00	0.6
6.00	0.00	0.31	0.6	5438.13	94.39	691.62	0.57	42.00	5377.8	0.6	5377.8	0.00	0.6
6.02	0.00	0.31	0.6	5472.30	94.46	691.62	0.57	42.00	5412.0	0.6	5412.0	0.00	0.6
6.03	0.00	0.31	0.6	5506.52	94.52	691.62	0.57	42.00	5446.2	0.6	5446.2	0.00	0.6
6.05	0.00	0.31	0.6	5540.77	94.59	691.62	0.57	42.00	5480.4	0.6	5480.4	0.00	0.6
6.07	0.00	0.31	0.6	5575.06	94.66	691.62	0.57	42.00	5514.7	0.6	5514.7	0.00	0.6
6.08	0.00	0.31	0.6	5609.38	94.73	691.62	0.57	42.00	5549.0	0.6	5549.0	0.00	0.6
6.10	0.00	0.31	0.6	5643.75	94.80	691.62	0.57	42.00	5583.3	0.6	5583.3	0.00	0.6
6.12	0.00	0.32	0.6	5678.15	94.87	691.62	0.57	42.00	5617.7	0.6	5617.7	0.00	0.6
6.13	0.00	0.32	0.6	5712.59	94.94	691.62	0.57	42.00	5652.1	0.6	5652.1	0.00	0.6
6.15	0.00	0.32	0.6	5747.02	94.96	691.62	0.57	42.00	5686.5	0.6	5686.5	0.00	0.6
6.17	0.00	0.32	0.6	5781.43	94.94	691.62	0.57	42.00	5720.9	0.6	5720.9	0.00	0.6
6.18	0.00	0.32	0.6	5815.81	94.92	691.62	0.57	42.00	5755.3	0.6	5755.3	0.00	0.6
6.20	0.00	0.32	0.6	5850.28	94.98	691.62	0.57	42.00	5789.7	0.6	5789.7	0.00	0.6
6.22	0.00	0.32	0.6	5884.95	95.22	691.62	0.58	42.00	5824.3	0.6	5824.3	0.00	0.6
6.23	0.00	0.32	0.6	5919.94	95.65	691.62	0.58	42.00	5859.1	0.6	5859.1	0.00	0.6
6.25	0.00	0.33	0.6	5955.31	96.23	691.62	0.59	42.00	5894.2	0.6	5894.2	0.00	0.6
6.27	0.00	0.33	0.6	5991.10	96.90	691.62	0.59	42.00	5929.7	0.6	5929.7	0.00	0.6
6.28	0.00	0.33	0.6	6027.29	97.61	691.63	0.60	42.00	5965.6	0.6	5965.6	0.00	0.6
6.30	0.00	0.33	0.6	6063.85	98.30	691.63	0.60	42.00	6001.8	0.6	6001.8	0.00	0.6
6.32	0.00	0.33	0.6	6100.71	98.90	691.63	0.61	42.00	6038.4	0.6	6038.4	0.00	0.6
6.33	0.00	0.33	0.6	6137.76	99.37	691.63	0.61	42.00	6075.2	0.6	6075.2	0.00	0.6
6.35	0.00	0.33	0.6	6174.96	99.72	691.63	0.62	42.00	6112.3	0.6	6112.3	0.00	0.6
6.37	0.00	0.33	0.6	6212.25	99.97	691.63	0.62	42.00	6149.5	0.6	6149.5	0.00	0.6
6.38	0.00	0.34	0.6	6249.55	100.09	691.63	0.62	42.00	6186.7	0.6	6186.7	0.00	0.6
6.40	0.00	0.34	0.6	6286.77	100.06	691.63	0.62	42.00	6223.9	0.6	6223.9	0.00	0.6
6.42	0.00	0.34	0.6	6323.75	99.81	691.63	0.62	42.00	6261.0	0.6	6261.0	0.00	0.6
6.43	0.00	0.34	0.6	6360.39	99.35	691.63	0.61	42.00	6297.9	0.6	6297.9	0.00	0.6
6.45	0.00	0.34	0.6	6396.58	98.71	691.63	0.61	42.00	6334.3	0.6	6334.3	0.00	0.6
6.47	0.00	0.34	0.6	6432.36	98.01	691.63	0.60	42.00	6370.4	0.6	6370.4	0.00	0.6
6.48	0.00	0.34	0.6	6467.83	97.39	691.62	0.60	42.00	6406.2	0.6	6406.2	0.00	0.6
6.50	0.00	0.34	0.6	6503.21	97.01	691.62	0.59	42.00	6441.7	0.6	6441.7	0.00	0.6
6.52	0.00	0.34	0.6	6538.74	97.00	691.62	0.59	42.00	6477.3	0.6	6477.3	0.00	0.6
6.53	0.00	0.35	0.6	6574.74	97.47	691.62	0.60	42.00	6513.1	0.6	6513.1	0.00	0.6
6.55	0.00	0.35	0.6	6611.46	98.39	691.63	0.61	42.00	6549.4	0.6	6549.4	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.35	0.6	6649.05	99.68	691.63	0.62	42.00	6586.4	0.6	6586.4	0.00	0.6
6.58	0.00	0.35	0.6	6687.49	101.10	691.63	0.63	42.00	6624.2	0.6	6624.2	0.00	0.6
6.60	0.00	0.35	0.7	6726.58	102.38	691.63	0.64	42.00	6662.7	0.6	6662.7	0.00	0.6
6.62	0.00	0.35	0.7	6766.03	103.29	691.63	0.65	42.00	6701.8	0.7	6701.8	0.00	0.7
6.63	0.00	0.35	0.7	6805.51	103.73	691.63	0.65	42.00	6741.1	0.7	6741.1	0.00	0.7
6.65	0.00	0.35	0.7	6844.74	103.66	691.63	0.65	42.00	6780.3	0.7	6780.3	0.00	0.7
6.67	0.00	0.36	0.6	6883.59	103.25	691.63	0.65	42.00	6819.4	0.7	6819.4	0.00	0.7
6.68	0.00	0.36	0.6	6922.01	102.64	691.63	0.64	42.00	6858.0	0.6	6858.0	0.00	0.6
6.70	0.00	0.36	0.6	6960.04	101.99	691.63	0.64	42.00	6896.4	0.6	6896.4	0.00	0.6
6.72	0.00	0.36	0.6	6997.75	101.39	691.63	0.63	42.00	6934.3	0.6	6934.3	0.00	0.6
6.73	0.00	0.36	0.6	7035.24	100.90	691.63	0.63	42.00	6972.0	0.6	6972.0	0.00	0.6
6.75	0.00	0.36	0.6	7072.60	100.56	691.63	0.63	42.00	7009.5	0.6	7009.5	0.00	0.6
6.77	0.00	0.36	0.6	7110.00	100.45	691.63	0.62	42.00	7047.0	0.6	7047.0	0.00	0.6
6.78	0.00	0.36	0.6	7147.59	100.59	691.63	0.63	42.00	7084.5	0.6	7084.5	0.00	0.6
6.80	0.00	0.37	0.6	7185.41	100.88	691.63	0.63	42.00	7122.2	0.6	7122.2	0.00	0.6
6.82	0.00	0.37	0.6	7223.50	101.29	691.63	0.63	42.00	7160.1	0.6	7160.1	0.00	0.6
6.83	0.00	0.37	0.6	7261.90	101.76	691.63	0.64	42.00	7198.3	0.6	7198.3	0.00	0.6
6.85	0.00	0.37	0.6	7300.62	102.30	691.63	0.64	42.00	7236.8	0.6	7236.8	0.00	0.6
6.87	0.00	0.37	0.7	7339.73	102.92	691.63	0.65	42.00	7275.6	0.6	7275.6	0.00	0.6
6.88	0.00	0.37	0.7	7379.21	103.56	691.63	0.65	42.00	7314.8	0.7	7314.8	0.00	0.7
6.90	0.00	0.37	0.7	7419.00	104.16	691.63	0.66	42.00	7354.4	0.7	7354.4	0.00	0.7
6.92	0.00	0.37	0.7	7459.04	104.65	691.63	0.66	42.00	7394.2	0.7	7394.2	0.00	0.7
6.93	0.00	0.38	0.7	7499.26	105.05	691.63	0.67	42.00	7434.3	0.7	7434.3	0.00	0.7
6.95	0.00	0.38	0.7	7539.58	105.32	691.64	0.67	42.00	7474.5	0.7	7474.5	0.00	0.7
6.97	0.00	0.38	0.7	7579.94	105.48	691.64	0.67	42.00	7514.8	0.7	7514.8	0.00	0.7
6.98	0.00	0.38	0.7	7620.32	105.56	691.64	0.67	42.00	7555.1	0.7	7555.1	0.00	0.7
7.00	0.00	0.38	0.7	7660.71	105.61	691.64	0.67	42.00	7595.5	0.7	7595.5	0.00	0.7
7.02	0.00	0.38	0.7	7701.10	105.62	691.64	0.67	42.00	7635.9	0.7	7635.9	0.00	0.7
7.03	0.00	0.38	0.7	7741.52	105.67	691.64	0.67	42.00	7676.3	0.7	7676.3	0.00	0.7
7.05	0.00	0.38	0.7	7781.99	105.73	691.64	0.67	42.00	7716.7	0.7	7716.7	0.00	0.7
7.07	0.00	0.39	0.7	7822.26	105.57	691.64	0.67	42.00	7757.0	0.7	7757.0	0.00	0.7
7.08	0.00	0.39	0.7	7862.68	105.63	691.64	0.67	42.00	7797.4	0.7	7797.4	0.00	0.7
7.10	0.00	0.39	0.7	7903.22	105.79	691.64	0.67	42.00	7837.9	0.7	7837.9	0.00	0.7
7.12	0.00	0.39	0.7	7943.70	105.79	691.64	0.67	42.00	7878.4	0.7	7878.4	0.00	0.7
7.13	0.00	0.39	0.7	7984.32	105.94	691.64	0.68	42.00	7918.9	0.7	7918.9	0.00	0.7
7.15	0.00	0.39	0.7	8025.03	106.10	691.64	0.68	42.00	7959.6	0.7	7959.6	0.00	0.7
7.17	0.00	0.39	0.7	8065.47	105.88	691.64	0.68	42.00	8000.1	0.7	8000.1	0.00	0.7
7.18	0.00	0.40	0.7	8106.10	105.98	691.64	0.68	42.00	8040.7	0.7	8040.7	0.00	0.7
7.20	0.00	0.40	0.7	8146.86	106.16	691.64	0.68	42.00	8081.4	0.7	8081.4	0.00	0.7
7.22	0.00	0.40	0.7	8187.35	105.96	691.64	0.68	42.00	8122.0	0.7	8122.0	0.00	0.7
7.23	0.00	0.40	0.7	8228.05	106.09	691.64	0.68	42.00	8162.6	0.7	8162.6	0.00	0.7
7.25	0.00	0.40	0.7	8268.88	106.28	691.64	0.68	42.00	8203.4	0.7	8203.4	0.00	0.7
7.27	0.00	0.40	0.7	8310.07	106.71	691.64	0.68	42.00	8244.4	0.7	8244.4	0.00	0.7
7.28	0.00	0.40	0.7	8351.73	107.37	691.64	0.69	42.00	8285.7	0.7	8285.7	0.00	0.7
7.30	0.00	0.40	0.7	8394.07	108.32	691.64	0.70	42.00	8327.7	0.7	8327.7	0.00	0.7
7.32	0.00	0.41	0.7	8437.07	109.39	691.64	0.71	42.00	8370.2	0.7	8370.2	0.00	0.7
7.33	0.00	0.41	0.7	8480.75	110.51	691.64	0.72	42.00	8413.5	0.7	8413.5	0.00	0.7
7.35	0.00	0.41	0.7	8524.86	111.40	691.64	0.73	42.00	8457.2	0.7	8457.2	0.00	0.7
7.37	0.00	0.41	0.7	8568.97	111.78	691.64	0.73	42.00	8501.2	0.7	8501.2	0.00	0.7
7.38	0.00	0.41	0.7	8612.86	111.71	691.64	0.73	42.00	8545.1	0.7	8545.1	0.00	0.7
7.40	0.00	0.41	0.7	8656.26	111.18	691.64	0.73	42.00	8588.7	0.7	8588.7	0.00	0.7
7.42	0.00	0.41	0.7	8699.10	110.42	691.64	0.72	42.00	8631.8	0.7	8631.8	0.00	0.7
7.43	0.00	0.42	0.7	8741.37	109.53	691.64	0.71	42.00	8674.5	0.7	8674.5	0.00	0.7
7.45	0.00	0.42	0.7	8783.30	108.82	691.64	0.70	42.00	8716.7	0.7	8716.7	0.00	0.7
7.47	0.00	0.42	0.7	8825.29	108.58	691.64	0.70	42.00	8758.8	0.7	8758.8	0.00	0.7
7.48	0.00	0.42	0.7	8867.58	108.79	691.64	0.70	42.00	8801.0	0.7	8801.0	0.00	0.7
7.50	0.00	0.42	0.7	8910.44	109.43	691.64	0.71	42.00	8843.6	0.7	8843.6	0.00	0.7
7.52	0.00	0.42	0.7	8953.27	109.69	691.64	0.71	42.00	8886.3	0.7	8886.3	0.00	0.7
7.53	0.00	0.42	0.7	8996.48	110.16	691.64	0.72	42.00	8929.3	0.7	8929.3	0.00	0.7
7.55	0.00	0.42	0.7	9039.56	110.23	691.64	0.72	42.00	8972.4	0.7	8972.4	0.00	0.7
7.57	0.00	0.43	0.7	9082.93	110.56	691.64	0.72	42.00	9015.6	0.7	9015.6	0.00	0.7
7.58	0.00	0.43	0.7	9126.13	110.52	691.64	0.72	42.00	9058.8	0.7	9058.8	0.00	0.7
7.60	0.00	0.43	0.7	9169.61	110.77	691.64	0.72	42.00	9102.2	0.7	9102.2	0.00	0.7
7.62	0.00	0.43	0.7	9213.51	111.31	691.64	0.73	42.00	9145.9	0.7	9145.9	0.00	0.7
7.63	0.00	0.43	0.7	9257.95	112.06	691.64	0.74	42.00	9190.0	0.7	9190.0	0.00	0.7
7.65	0.00	0.43	0.7	9302.72	112.71	691.64	0.74	42.00	9234.5	0.7	9234.5	0.00	0.7
7.67	0.00	0.43	0.7	9347.45	112.93	691.64	0.74	42.00	9279.2	0.7	9279.2	0.00	0.7
7.68	0.00	0.44	0.7	9391.91	112.75	691.64	0.74	42.00	9323.7	0.7	9323.7	0.00	0.7
7.70	0.00	0.44	0.7	9435.84	112.15	691.64	0.74	42.00	9367.9	0.7	9367.9	0.00	0.7
7.72	0.00	0.44	0.7	9479.21	111.34	691.64	0.73	42.00	9411.6	0.7	9411.6	0.00	0.7
7.73	0.00	0.44	0.7	9521.98	110.41	691.64	0.72	42.00	9454.7	0.7	9454.7	0.00	0.7
7.75	0.00	0.44	0.7	9564.39	109.67	691.64	0.71	42.00	9497.4	0.7	9497.4	0.00	0.7
7.77	0.00	0.44	0.7	9606.87	109.42	691.64	0.71	42.00	9540.0	0.7	9540.0	0.00	0.7
7.78	0.00	0.44	0.7	9649.64	109.62	691.64	0.71	42.00	9582.7	0.7	9582.7	0.00	0.7
7.80	0.00	0.44	0.7	9692.97	110.26	691.64	0.72	42.00	9625.8	0.7	9625.8	0.00	0.7
7.82	0.00	0.45	0.7	9736.91	111.14	691.64	0.73	42.00	9669.4	0.7	9669.4	0.00	0.7
7.83	0.00	0.45	0.7	9781.50	112.14	691.64	0.74	42.00	9713.5	0.7	9713.5	0.00	0.7
7.85	0.00	0.45	0.7	9826.50	112.96	691.64	0.74	42.00	9758.2	0.7	9758.2	0.00	0.7
7.87	0.00	0.45	0.8	9872.11	113.91	691.65	0.75	42.00	9803.4	0.8	9803.4	0.00	0.8
7.88	0.00	0.45	0.8	9917.74	114.33	691.65	0.76	42.00	9848.9	0.8	9848.9	0.00	0.8
7.90	0.00	0.45	0.8	9963.41	114.52	691.65	0.76	42.00	9894.5	0.8	9894.5	0.00	0.8
7.92	0.00	0.45	0.8	10009.46	114.98	691.65	0.76	42.00	9940.3	0.8	9940.3	0.00	0.8
7.93	0.00	0.46	0.8	10055.39	115.05	691.65	0.77	42.00	9986.2	0.8	9986.2	0.00	0.8
7.95	0.00	0.46	0.8	10101.27	115.02	691.65	0.76	42.00	10032.1	0.8	10032.1	0.00	0.8
7.97	0.00	0.46	0.8	10147.48	115.35	691.65	0.77	42.00	10078.2	0.8	10078.2	0.00	0.8
7.98	0.00	0.46	0.8	10193.54	115.33	691.65	0.77	42.00	10124.3	0.8	10124.3	0.00	0.8
8.00	0.00	0.46	0.8	10239.52	115.24	691.65	0.77	42.00	10170.3	0.8	10170.3	0.00	0.8
8.02	0.00	0.46	0.8	10285.83	115.53	691.65	0.77	42.00	10216.5	0.8	10216.5	0.00	0.8
8.03	0.00	0.46	0.8	10331.98	115.49	691.65	0.77	42.00	10262.7	0.8	10262.7	0.00	0.8
8.05	0.00	0.47	0.8	10378.04	115.39	691.65	0.77	42.00	10308.8	0.8	10308.8	0.00	0.8
8.07	0.00	0.47	0.8	10423.79	115.03	691.65	0.76	42.00	10354.7	0.8	10354.7	0.00	0.8
8.08	0.00	0.47	0.8	10469.11	114.46	691.65	0.76	42.00	10400.2	0.8	10400.2	0.00	0.8
8.10	0.00	0.47	0.8	10514.43	114.23	691.65	0.76	42.00	10445.6	0.8	10445.6	0.00	0.8
8.12	0.00	0.47	0.8	10560.66	115.04	691.65	0.76	42.00	10491.5	0.8	10491.5	0.00	0.8
8.13	0.00	0.47	0.8	10607.97	116.46	691.65	0.78	42.00	10538.3	0.8	10538.3	0.00	0.8
8.15	0.00	0.47	0.8	10656.60	118.34	691.65	0.80	42.00	10586.1	0.8	10586.1	0.00	0.8
8.17	0.00	0.48	0.8	10706.04	119.89	691.65	0.81	42.00	10635.0	0.8	10635.0	0.00	0.8
8.18	0.00	0.48	0.8	10755.97	121.00	691.66	0.83	42.00	10684.5	0.8	10684.5	0.00	0.8
8.20	0.00	0.48	0.8	10806.23	121.74	691.66	0.83	42.00	10734.5	0.8	10734.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.48	0.8	10856.69	122.24	691.66	0.84	42.00	10784.7	0.8	10784.7	0.00	0.8
8.23	0.00	0.48	0.8	10907.28	122.56	691.66	0.84	42.00	10835.2	0.8	10835.2	0.00	0.8
8.25	0.00	0.48	0.8	10957.97	122.78	691.66	0.84	42.00	10885.8	0.8	10885.8	0.00	0.8
8.27	0.00	0.49	0.8	11008.72	122.93	691.66	0.84	42.00	10936.5	0.8	10936.5	0.00	0.8
8.28	0.00	0.49	0.8	11059.53	123.04	691.66	0.85	42.00	10987.3	0.8	10987.3	0.00	0.8
8.30	0.00	0.49	0.8	11110.38	123.12	691.66	0.85	42.00	11038.1	0.8	11038.1	0.00	0.8
8.32	0.00	0.49	0.8	11161.26	123.19	691.66	0.85	42.00	11088.9	0.8	11088.9	0.00	0.8
8.33	0.00	0.49	0.9	11212.80	123.87	691.66	0.85	42.00	11140.2	0.9	11140.2	0.00	0.9
8.35	0.00	0.49	0.9	11265.26	125.05	691.66	0.87	42.00	11192.2	0.9	11192.2	0.00	0.9
8.37	0.00	0.50	0.9	11318.56	126.33	691.66	0.88	42.00	11245.0	0.9	11245.0	0.00	0.9
8.38	0.00	0.50	0.9	11372.74	127.70	691.66	0.89	42.00	11298.7	0.9	11298.7	0.00	0.9
8.40	0.00	0.50	0.9	11427.47	128.75	691.67	0.91	42.00	11353.1	0.9	11353.1	0.00	0.9
8.42	0.00	0.50	0.9	11482.19	129.12	691.67	0.91	42.00	11407.6	0.9	11407.6	0.00	0.9
8.43	0.00	0.50	0.9	11537.27	129.62	691.67	0.91	42.00	11462.5	0.9	11462.5	0.00	0.9
8.45	0.00	0.50	0.9	11592.58	130.04	691.67	0.92	42.00	11517.7	0.9	11517.7	0.00	0.9
8.47	0.00	0.51	0.9	11647.68	129.98	691.67	0.92	42.00	11572.8	0.9	11572.8	0.00	0.9
8.48	0.00	0.51	0.9	11703.03	130.21	691.67	0.92	42.00	11628.1	0.9	11628.1	0.00	0.9
8.50	0.00	0.51	0.9	11758.54	130.45	691.67	0.92	42.00	11683.5	0.9	11683.5	0.00	0.9
8.52	0.00	0.51	0.9	11814.43	130.91	691.67	0.93	42.00	11739.2	0.9	11739.2	0.00	0.9
8.53	0.00	0.51	0.9	11870.80	131.57	691.67	0.94	42.00	11795.4	0.9	11795.4	0.00	0.9
8.55	0.00	0.51	1.0	11927.86	132.49	691.67	0.95	42.00	11852.1	0.9	11852.1	0.00	0.9
8.57	0.00	0.52	1.0	11984.98	132.88	691.67	0.95	42.00	11909.1	0.9	11909.1	0.00	0.9
8.58	0.00	0.52	1.0	12042.51	133.44	691.67	0.96	42.00	11966.4	1.0	11966.4	0.00	1.0
8.60	0.00	0.52	1.0	12100.57	134.16	691.67	0.96	42.00	12024.2	1.0	12024.2	0.00	1.0
8.62	0.00	0.52	1.0	12159.85	135.63	691.67	0.98	42.00	12083.0	1.0	12083.0	0.00	1.0
8.63	0.00	0.52	1.0	12220.40	137.43	691.68	1.00	42.00	12142.9	1.0	12142.9	0.00	1.0
8.65	0.00	0.52	1.0	12281.75	138.85	691.68	1.01	42.00	12203.8	1.0	12203.8	0.00	1.0
8.67	0.00	0.53	1.0	12343.07	139.31	691.68	1.02	42.00	12264.9	1.0	12264.9	0.00	1.0
8.68	0.00	0.53	1.0	12404.12	139.20	691.68	1.02	42.00	12326.0	1.0	12326.0	0.00	1.0
8.70	0.00	0.53	1.0	12465.28	139.27	691.68	1.02	42.00	12387.1	1.0	12387.1	0.00	1.0
8.72	0.00	0.53	1.0	12527.05	139.90	691.68	1.03	42.00	12448.7	1.0	12448.7	0.00	1.0
8.73	0.00	0.53	1.0	12589.83	141.13	691.68	1.04	42.00	12511.1	1.0	12511.1	0.00	1.0
8.75	0.00	0.54	1.0	12652.60	141.54	691.68	1.04	42.00	12573.7	1.0	12573.7	0.00	1.0
8.77	0.00	0.54	1.0	12714.86	141.16	691.68	1.04	42.00	12636.1	1.0	12636.1	0.00	1.0
8.78	0.00	0.54	1.0	12776.56	140.47	691.68	1.03	42.00	12698.0	1.0	12698.0	0.00	1.0
8.80	0.00	0.54	1.0	12838.19	140.17	691.68	1.03	42.00	12759.8	1.0	12759.8	0.00	1.0
8.82	0.00	0.54	1.0	12900.32	140.57	691.68	1.03	42.00	12821.7	1.0	12821.7	0.00	1.0
8.83	0.00	0.55	1.1	12963.39	141.65	691.68	1.05	42.00	12884.5	1.0	12884.5	0.00	1.0
8.85	0.00	0.55	1.1	13027.05	142.60	691.68	1.06	42.00	12947.8	1.1	12947.8	0.00	1.1
8.87	0.00	0.55	1.1	13091.08	143.29	691.68	1.06	42.00	13011.6	1.1	13011.6	0.00	1.1
8.88	0.00	0.55	1.1	13155.34	143.75	691.68	1.07	42.00	13075.7	1.1	13075.7	0.00	1.1
8.90	0.00	0.55	1.1	13219.77	144.06	691.68	1.07	42.00	13140.0	1.1	13140.0	0.00	1.1
8.92	0.00	0.56	1.1	13284.30	144.28	691.68	1.07	42.00	13204.5	1.1	13204.5	0.00	1.1
8.93	0.00	0.56	1.1	13349.56	145.07	691.69	1.08	42.00	13269.5	1.1	13269.5	0.00	1.1
8.95	0.00	0.56	1.1	13415.81	146.33	691.69	1.10	42.00	13335.3	1.1	13335.3	0.00	1.1
8.97	0.00	0.56	1.1	13482.96	147.64	691.69	1.11	42.00	13402.1	1.1	13402.1	0.00	1.1
8.98	0.00	0.56	1.1	13551.05	148.99	691.69	1.13	42.00	13469.7	1.1	13469.7	0.00	1.1
9.00	0.00	0.57	1.1	13619.71	150.01	691.69	1.14	42.00	13538.0	1.1	13538.0	0.00	1.1
9.02	0.00	0.57	1.1	13688.37	150.32	691.69	1.14	42.00	13606.6	1.1	13606.6	0.00	1.1
9.03	0.00	0.57	1.2	13757.41	150.81	691.69	1.15	42.00	13675.5	1.1	13675.5	0.00	1.1
9.05	0.00	0.57	1.2	13826.69	151.21	691.69	1.15	42.00	13744.6	1.2	13744.6	0.00	1.2
9.07	0.00	0.57	1.2	13895.77	151.12	691.69	1.15	42.00	13813.8	1.2	13813.8	0.00	1.2
9.08	0.00	0.58	1.2	13965.10	151.35	691.69	1.15	42.00	13883.0	1.2	13883.0	0.00	1.2
9.10	0.00	0.58	1.2	14034.60	151.59	691.69	1.16	42.00	13952.4	1.2	13952.4	0.00	1.2
9.12	0.00	0.58	1.2	14103.85	151.41	691.69	1.16	42.00	14021.7	1.2	14021.7	0.00	1.2
9.13	0.00	0.58	1.2	14173.32	151.58	691.69	1.16	42.00	14091.2	1.2	14091.2	0.00	1.2
9.15	0.00	0.58	1.2	14242.95	151.79	691.69	1.16	42.00	14160.7	1.2	14160.7	0.00	1.2
9.17	0.00	0.59	1.2	14312.30	151.58	691.69	1.16	42.00	14230.1	1.2	14230.1	0.00	1.2
9.18	0.00	0.59	1.2	14381.88	151.74	691.69	1.16	42.00	14299.7	1.2	14299.7	0.00	1.2
9.20	0.00	0.59	1.2	14451.61	151.94	691.69	1.16	42.00	14369.3	1.2	14369.3	0.00	1.2
9.22	0.00	0.59	1.2	14521.06	151.73	691.69	1.16	42.00	14438.9	1.2	14438.9	0.00	1.2
9.23	0.00	0.59	1.2	14590.74	151.88	691.69	1.16	42.00	14508.5	1.2	14508.5	0.00	1.2
9.25	0.00	0.60	1.2	14660.56	152.08	691.69	1.16	42.00	14578.2	1.2	14578.2	0.00	1.2
9.27	0.00	0.60	1.2	14730.11	151.86	691.69	1.16	42.00	14647.9	1.2	14647.9	0.00	1.2
9.28	0.00	0.60	1.2	14799.87	152.01	691.69	1.16	42.00	14717.6	1.2	14717.6	0.00	1.2
9.30	0.00	0.60	1.2	14869.78	152.21	691.70	1.16	42.00	14787.4	1.2	14787.4	0.00	1.2
9.32	0.00	0.60	1.2	14939.42	151.99	691.69	1.16	42.00	14857.1	1.2	14857.1	0.00	1.2
9.33	0.00	0.61	1.2	15009.27	152.14	691.70	1.16	42.00	14926.9	1.2	14926.9	0.00	1.2
9.35	0.00	0.61	1.2	15079.27	152.34	691.70	1.17	42.00	14996.9	1.2	14996.9	0.00	1.2
9.37	0.00	0.61	1.2	15148.99	152.12	691.70	1.16	42.00	15066.7	1.2	15066.7	0.00	1.2
9.38	0.00	0.61	1.2	15218.93	152.27	691.70	1.16	42.00	15136.6	1.2	15136.6	0.00	1.2
9.40	0.00	0.61	1.2	15289.02	152.46	691.70	1.17	42.00	15206.6	1.2	15206.6	0.00	1.2
9.42	0.00	0.62	1.2	15358.82	152.24	691.70	1.16	42.00	15276.5	1.2	15276.5	0.00	1.2
9.43	0.00	0.62	1.2	15428.85	152.39	691.70	1.17	42.00	15346.4	1.2	15346.4	0.00	1.2
9.45	0.00	0.62	1.2	15499.02	152.58	691.70	1.17	42.00	15416.5	1.2	15416.5	0.00	1.2
9.47	0.00	0.62	1.2	15568.90	152.36	691.70	1.17	42.00	15486.5	1.2	15486.5	0.00	1.2
9.48	0.00	0.63	1.2	15639.01	152.51	691.70	1.17	42.00	15556.6	1.2	15556.6	0.00	1.2
9.50	0.00	0.63	1.2	15709.26	152.70	691.70	1.17	42.00	15626.8	1.2	15626.8	0.00	1.2
9.52	0.00	0.63	1.2	15779.23	152.48	691.70	1.17	42.00	15696.8	1.2	15696.8	0.00	1.2
9.53	0.00	0.63	1.2	15849.42	152.63	691.70	1.17	42.00	15766.9	1.2	15766.9	0.00	1.2
9.55	0.00	0.63	1.2	15919.75	152.82	691.70	1.17	42.00	15837.2	1.2	15837.2	0.00	1.2
9.57	0.00	0.64	1.2	15990.46	153.26	691.70	1.18	42.00	15907.8	1.2	15907.8	0.00	1.2
9.58	0.00	0.64	1.2	16061.67	153.90	691.70	1.18	42.00	15978.8	1.2	15978.8	0.00	1.2
9.60	0.00	0.64	1.2	16133.60	154.81	691.70	1.19	42.00	16050.4	1.2	16050.4	0.01	1.2
9.62	0.00	0.64	1.2	16206.25	155.80	691.70	1.21	42.00	16122.8	1.2	16122.8	0.01	1.2
9.63	0.00	0.64	1.2	16279.62	156.83	691.70	1.22	42.00	16195.8	1.2	16195.8	0.01	1.2
9.65	0.00	0.65	1.2	16353.44	157.59	691.70	1.23	42.00	16269.4	1.2	16269.4	0.01	1.2
9.67	0.00	0.65	1.2	16427.26	157.83	691.70	1.23	42.00	16343.2	1.2	16343.2	0.01	1.2
9.68	0.00	0.65	1.2	16500.83	157.65	691.70	1.23	42.00	16416.8	1.2	16416.8	0.01	1.2
9.70	0.00	0.65	1.2	16574.53	157.72	691.70	1.23	42.00	16490.5	1.2	16490.5	0.01	1.2
9.72	0.00	0.66	1.2	16649.26	158.77	691.70	1.24	42.00	16564.9	1.2	16564.9	0.01	1.2
9.73	0.00	0.66	1.3	16725.17	160.27	691.71	1.26	42.00	16640.4	1.3	16640.4	0.01	1.3
9.75	0.00	0.66	1.3	16802.48	162.11	691.71	1.28	42.00	16717.1	1.3	16717.1	0.01	1.3
9.77	0.00	0.66	1.3	16880.65	163.51	691.71	1.30	42.00	16794.9	1.3	16794.9	0.01	1.3
9.78	0.00	0.66	1.3	16959.37	164.45	691.71	1.31	42.00	16873.4	1.3	16873.4	0.01	1.3
9.80	0.00	0.67	1.3	17038.41	165.05	691.71	1.31	42.00	16952.2	1.3	16952.2	0.01	1.3
9.82	0.00	0.67	1.3	17117.68	165.44	691.71	1.32	42.00	17031.4	1.3	17031.4	0.01	1.3
9.83	0.00	0.67	1.3	17197.76	166.36	691.71	1.33	42.00	17111.2	1.3	17111.2	0.01	1.3
9.85	0.00	0.67	1.4	17278.89	167.68	691.71	1.35	42.00	17192.0	1.3	17192.0	0.01	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.68	1.4	17360.96	168.98	691.72	1.36	42.00	17273.7	1.4	17273.7	0.01	1.4
9.88	0.00	0.68	1.4	17443.99	170.30	691.72	1.38	42.00	17356.4	1.4	17356.4	0.01	1.4
9.90	0.00	0.68	1.4	17527.62	171.27	691.72	1.39	42.00	17439.7	1.4	17439.7	0.01	1.4
9.92	0.00	0.68	1.4	17611.25	171.52	691.72	1.39	42.00	17523.3	1.4	17523.3	0.01	1.4
9.93	0.00	0.69	1.4	17695.27	171.98	691.72	1.40	42.00	17607.2	1.4	17607.2	0.01	1.4
9.95	0.00	0.69	1.4	17779.54	172.36	691.72	1.40	42.00	17691.4	1.4	17691.4	0.01	1.4
9.97	0.00	0.69	1.4	17864.26	172.90	691.72	1.41	42.00	17775.9	1.4	17775.9	0.01	1.4
9.98	0.00	0.69	1.4	17949.53	173.60	691.72	1.42	42.00	17861.0	1.4	17861.0	0.01	1.4
10.00	0.00	0.70	1.4	18035.54	174.54	691.72	1.43	42.00	17946.8	1.4	17946.8	0.01	1.4
10.02	0.00	0.70	1.4	18122.30	175.52	691.73	1.44	42.00	18033.3	1.4	18033.3	0.01	1.5
10.03	0.00	0.70	1.5	18209.80	176.52	691.73	1.45	42.00	18120.5	1.5	18120.5	0.01	1.5
10.05	0.00	0.70	1.5	18297.76	177.25	691.73	1.46	42.00	18208.3	1.5	18208.3	0.01	1.5
10.07	0.00	0.71	1.5	18386.40	178.11	691.73	1.47	42.00	18296.7	1.5	18296.7	0.01	1.5
10.08	0.00	0.71	1.5	18475.76	179.05	691.73	1.49	42.00	18385.8	1.5	18385.8	0.01	1.5
10.10	0.00	0.71	1.5	18566.11	180.28	691.73	1.50	42.00	18475.9	1.5	18475.9	0.01	1.5
10.12	0.00	0.71	1.5	18657.76	181.88	691.73	1.52	42.00	18567.1	1.5	18567.1	0.01	1.5
10.13	0.00	0.72	1.5	18750.20	183.08	691.73	1.54	42.00	18659.3	1.5	18659.3	0.01	1.5
10.15	0.00	0.72	1.6	18843.79	184.53	691.74	1.55	42.00	18752.5	1.6	18752.5	0.01	1.6
10.17	0.00	0.72	1.6	18938.64	186.14	691.74	1.57	42.00	18847.0	1.6	18847.0	0.01	1.6
10.18	0.00	0.73	1.6	19034.55	187.58	691.74	1.59	42.00	18942.5	1.6	18942.5	0.01	1.6
10.20	0.00	0.73	1.6	19131.48	188.95	691.74	1.61	42.00	19039.1	1.6	19039.1	0.01	1.6
10.22	0.00	0.73	1.6	19229.71	190.57	691.74	1.63	42.00	19137.0	1.6	19137.0	0.02	1.6
10.23	0.00	0.73	1.7	19328.91	191.91	691.75	1.65	42.00	19235.9	1.6	19235.9	0.02	1.7
10.25	0.00	0.74	1.7	19429.37	193.47	691.75	1.67	42.00	19336.0	1.7	19336.0	0.02	1.7
10.27	0.00	0.74	1.7	19530.33	194.33	691.75	1.68	42.00	19436.8	1.7	19436.8	0.02	1.7
10.28	0.00	0.74	1.7	19631.34	194.58	691.75	1.68	42.00	19537.7	1.7	19537.7	0.02	1.7
10.30	0.00	0.75	1.7	19732.67	194.94	691.75	1.69	42.00	19639.0	1.7	19639.0	0.02	1.7
10.32	0.00	0.75	1.7	19835.13	196.16	691.75	1.70	42.00	19741.2	1.7	19741.2	0.02	1.7
10.33	0.00	0.75	1.7	19938.84	197.68	691.75	1.72	42.00	19844.5	1.7	19844.5	0.02	1.7
10.35	0.00	0.76	1.8	20043.98	199.44	691.76	1.75	42.00	19949.3	1.7	19949.3	0.02	1.8
10.37	0.00	0.76	1.8	20150.01	200.70	691.76	1.76	42.00	20055.1	1.8	20055.1	0.02	1.8
10.38	0.00	0.76	1.8	20256.59	201.52	691.76	1.77	42.00	20161.5	1.8	20161.5	0.02	1.8
10.40	0.00	0.77	1.8	20363.53	202.04	691.76	1.78	42.00	20268.3	1.8	20268.3	0.02	1.8
10.42	0.00	0.77	1.8	20470.69	202.38	691.76	1.78	42.00	20375.4	1.8	20375.4	0.02	1.8
10.43	0.00	0.77	1.8	20578.68	203.28	691.76	1.80	42.00	20483.2	1.8	20483.2	0.02	1.8
10.45	0.00	0.77	1.8	20687.75	204.54	691.76	1.81	42.00	20592.0	1.8	20592.0	0.02	1.8
10.47	0.00	0.78	1.8	20798.44	206.42	691.76	1.84	42.00	20702.3	1.8	20702.3	0.02	1.9
10.48	0.00	0.78	1.9	20910.42	208.08	691.77	1.86	42.00	20814.0	1.9	20814.0	0.02	1.9
10.50	0.00	0.78	1.9	21023.59	209.60	691.77	1.88	42.00	20926.9	1.9	20926.9	0.02	1.9
10.52	0.00	0.79	1.9	21137.78	210.92	691.77	1.90	42.00	21040.8	1.9	21040.8	0.02	1.9
10.53	0.00	0.79	1.9	21253.57	212.76	691.77	1.92	42.00	21156.2	1.9	21156.2	0.02	1.9
10.55	0.00	0.80	2.0	21370.90	214.66	691.78	1.95	42.00	21273.2	1.9	21273.2	0.02	2.0
10.57	0.00	0.80	2.0	21489.87	216.64	691.78	1.98	42.00	21391.8	2.0	21391.8	0.03	2.0
10.58	0.00	0.80	2.0	21609.85	218.01	691.78	2.00	42.00	21511.6	2.0	21511.6	0.03	2.0
10.60	0.00	0.81	2.0	21730.46	218.88	691.78	2.01	42.00	21632.0	2.0	21632.0	0.03	2.0
10.62	0.00	0.81	2.0	21851.47	219.44	691.78	2.02	42.00	21752.9	2.0	21752.9	0.03	2.0
10.63	0.00	0.81	2.0	21973.40	220.45	691.78	2.03	42.00	21874.7	2.0	21874.7	0.03	2.1
10.65	0.00	0.82	2.1	22096.46	221.75	691.78	2.05	42.00	21997.5	2.0	21997.5	0.03	2.1
10.67	0.00	0.82	2.1	22221.15	223.61	691.79	2.07	42.00	22121.9	2.1	22121.9	0.03	2.1
10.68	0.00	0.82	2.1	22347.78	225.86	691.79	2.10	42.00	22248.2	2.1	22248.2	0.03	2.1
10.70	0.00	0.83	2.1	22476.55	228.37	691.79	2.14	42.00	22376.6	2.1	22376.6	0.03	2.2
10.72	0.00	0.83	2.2	22607.19	230.64	691.80	2.17	42.00	22506.8	2.2	22506.8	0.03	2.2
10.73	0.00	0.84	2.2	22739.65	232.80	691.80	2.20	42.00	22639.0	2.2	22639.0	0.03	2.2
10.75	0.00	0.84	2.2	22873.22	234.25	691.80	2.22	42.00	22772.3	2.2	22772.3	0.03	2.3
10.77	0.00	0.84	2.2	23008.16	235.83	691.80	2.25	42.00	22907.0	2.2	22907.0	0.03	2.3
10.78	0.00	0.85	2.3	23144.50	237.45	691.80	2.27	42.00	23043.2	2.3	23043.2	0.03	2.3
10.80	0.00	0.85	2.3	23282.65	239.49	691.81	2.30	42.00	23181.0	2.3	23181.0	0.03	2.3
10.82	0.00	0.86	2.3	23422.84	241.82	691.81	2.33	42.00	23320.9	2.3	23320.9	0.04	2.4
10.83	0.00	0.86	2.4	23565.25	244.35	691.81	2.37	42.00	23463.0	2.4	23463.0	0.04	2.4
10.85	0.00	0.86	2.4	23709.57	246.59	691.82	2.40	42.00	23607.0	2.4	23607.0	0.04	2.4
10.87	0.00	0.87	2.4	23855.73	248.72	691.82	2.43	42.00	23752.9	2.4	23752.9	0.04	2.5
10.88	0.00	0.87	2.5	24003.04	250.12	691.82	2.45	42.00	23900.1	2.5	23900.1	0.04	2.5
10.90	0.00	0.88	2.5	24151.07	251.01	691.82	2.47	42.00	24048.0	2.5	24048.0	0.04	2.5
10.92	0.00	0.88	2.5	24299.55	251.56	691.82	2.47	42.00	24196.4	2.5	24196.4	0.04	2.5
10.93	0.00	0.89	2.5	24449.01	252.61	691.82	2.49	42.00	24345.7	2.5	24345.7	0.04	2.5
10.95	0.00	0.89	2.5	24599.65	253.90	691.83	2.51	42.00	24496.2	2.5	24496.2	0.04	2.6
10.97	0.00	0.90	2.5	24752.00	255.76	691.83	2.54	42.00	24648.4	2.5	24648.4	0.04	2.6
10.98	0.00	0.90	2.6	24906.36	257.97	691.83	2.57	42.00	24802.5	2.6	24802.5	0.04	2.6
11.00	0.00	0.90	2.6	25062.94	260.43	691.83	2.61	42.00	24958.8	2.6	24958.8	0.05	2.7
11.02	0.00	0.91	2.6	25221.46	262.61	691.84	2.64	42.00	25117.1	2.6	25117.1	0.05	2.7
11.03	0.01	0.91	2.7	25382.53	265.39	691.84	2.68	42.00	25278.0	2.7	25278.0	0.05	2.7
11.05	0.00	0.92	2.7	25545.76	267.80	691.84	2.72	42.00	25441.0	2.7	25441.0	0.05	2.8
11.07	0.01	0.92	2.8	25711.29	270.31	691.85	2.76	42.00	25606.3	2.8	25606.3	0.05	2.8
11.08	0.01	0.93	2.8	25879.86	273.57	691.85	2.81	42.00	25774.6	2.8	25774.6	0.05	2.9
11.10	0.01	0.93	2.9	26051.83	277.23	691.86	2.86	42.00	25946.3	2.9	25946.3	0.05	2.9
11.12	0.01	0.94	2.9	26227.42	281.11	691.86	2.92	42.00	26121.6	2.9	26121.6	0.06	3.0
11.13	0.01	0.94	3.0	26406.84	285.21	691.87	2.99	42.00	26300.8	3.0	26300.8	0.06	3.0
11.15	0.01	0.95	3.0	26589.57	288.77	691.87	3.04	42.00	26483.3	3.0	26483.3	0.06	3.1
11.17	0.01	0.96	3.1	26774.89	291.56	691.87	3.09	42.00	26668.5	3.1	26668.5	0.06	3.1
11.18	0.01	0.96	3.1	26963.15	294.64	691.88	3.14	42.00	26856.6	3.1	26856.6	0.06	3.2
11.20	0.01	0.97	3.2	27154.45	297.81	691.88	3.19	42.00	27047.8	3.2	27047.8	0.06	3.2
11.22	0.01	0.97	3.2	27349.15	301.34	691.89	3.24	42.00	27242.4	3.2	27242.4	0.07	3.3
11.23	0.01	0.98	3.3	27547.96	305.57	691.89	3.31	42.00	27441.1	3.3	27441.1	0.07	3.4
11.25	0.01	0.98	3.4	27750.70	309.62	691.90	3.38	42.00	27643.7	3.4	27643.7	0.07	3.4
11.27	0.01	0.99	3.5	27957.76	314.02	691.90	3.45	42.00	27850.7	3.4	27850.7	0.07	3.5
11.28	0.01	1.00	3.5	28169.29	318.56	691.91	3.52	42.00	28062.2	3.5	28062.2	0.07	3.6
11.30	0.01	1.00	3.6	28385.82	323.59	691.91	3.61	42.00	28278.8	3.6	28278.8	0.08	3.7
11.32	0.01	1.01	3.7	28607.26	328.51	691.92	3.69	42.00	28500.2	3.7	28500.2	0.08	3.8
11.33	0.01	1.02	3.8	28834.42	334.19	691.93	3.79	42.00	28727.5	3.8	28727.5	0.08	3.9
11.35	0.01	1.02	3.9	29067.28	339.80	691.94	3.88	42.00	28960.5	3.9	28960.5	0.08	4.0
11.37	0.01	1.03	4.0	29306.26	345.78	691.94	3.99	42.00	29199.7	4.0	29199.7	0.09	4.1
11.38	0.01	1.04	4.1	29550.65	351.00	691.95	4.00	41.21	29439.7	4.0	29439.7	0.09	4.1
11.40	0.01	1.04	4.1	29798.72	359.07	691.96	4.00	39.83	29679.7	4.0	29679.7	0.09	4.1
11.42	0.01	1.05	4.2	30048.11	368.46	691.97	4.00	38.31	29919.7	4.0	29919.7	0.09	4.1
11.43	0.01	1.06	4.1	30297.08	377.42	691.98	4.00	36.96	30159.7	4.0	30159.7	0.09	4.1
11.45	0.01	1.06	4.1	30545.56	385.91	691.99	4.00	35.75	30399.7	4.0	30399.7	0.09	4.1
11.47	0.01	1.07	4.2	30795.46	395.80	692.00	4.00	35.00	30639.7	4.0	30639.7	0.10	4.1
11.48	0.01	1.08	4.3	31051.00	411.35	692.01	4.00	34.50	30879.7	4.0	30879.7	0.10	4.1
11.50	0.01	1.09	4.4	31317.45	437.80	692.01	4.00	33.68	31119.7	4.0	31119.7	0.10	4.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.10	4.7	31601.89	482.24	692.03	4.00	32.37	31359.7	4.0	31359.7	0.11	4.1
11.53	0.01	1.11	5.2	31912.01	552.36	692.05	4.00	30.47	31599.7	4.0	31599.7	0.12	4.1
11.55	0.01	1.12	5.8	32257.59	657.93	692.08	4.00	27.94	31839.7	4.0	31839.7	0.14	4.1
11.57	0.02	1.14	6.5	32649.24	809.59	692.13	4.00	24.87	32079.7	4.0	32079.7	0.16	4.2
11.58	0.02	1.16	7.5	33099.17	1019.51	692.20	4.00	21.46	32319.7	4.0	32319.7	0.18	4.2
11.60	0.02	1.18	8.7	33620.60	1300.94	692.28	4.00	17.97	32559.7	4.0	32559.7	0.21	4.2
11.62	0.02	1.21	10.1	34228.07	1668.42	692.40	4.00	14.66	32799.7	4.0	32799.7	0.25	4.3
11.63	0.03	1.23	11.8	34934.50	2134.84	692.54	4.00	11.71	33039.7	4.0	33039.7	0.30	4.3
11.65	0.03	1.26	13.6	35750.52	2710.86	692.72	4.00	9.24	33279.7	4.0	33279.7	0.35	4.4
11.67	0.03	1.29	15.5	36681.51	3401.86	692.93	4.00	7.24	33519.7	4.0	33519.7	0.41	4.4
11.68	0.03	1.33	17.4	37727.90	4208.25	693.05	4.00	6.46	33759.7	4.0	33759.7	0.46	4.5
11.70	0.04	1.36	19.3	38886.14	5126.48	693.12	4.00	6.02	33999.7	4.0	33999.7	0.52	4.5
11.72	0.04	1.40	21.1	40150.05	6150.40	693.21	4.00	5.58	34239.7	4.0	34239.7	0.58	4.6
11.73	0.04	1.44	22.8	41515.37	7275.71	693.30	4.00	5.16	34479.7	4.0	34479.7	0.64	4.6
11.75	0.04	1.48	24.5	42987.65	8508.00	693.40	4.00	4.76	34719.7	4.0	34719.7	0.70	4.7
11.77	0.05	1.53	26.7	44587.52	9867.86	693.51	4.00	4.37	34959.7	4.0	34959.7	0.77	4.8
11.78	0.06	1.59	29.5	46354.94	11395.29	693.63	4.00	4.00	35199.7	4.0	35199.7	0.87	4.9
11.80	0.07	1.66	33.2	48347.56	13147.91	693.77	4.00	3.63	35439.7	4.0	35439.7	0.99	5.0
11.82	0.08	1.74	38.1	50634.79	15195.13	693.94	4.00	3.27	35679.7	4.0	35679.7	1.16	5.2
11.83	0.09	1.82	44.2	53285.14	17605.48	694.08	4.00	3.05	35919.7	4.0	35919.7	1.37	5.4
11.85	0.09	1.91	51.1	56348.31	20428.66	694.21	4.00	2.91	36159.7	4.0	36159.7	1.61	5.6
11.87	0.09	2.01	58.1	59836.76	23677.10	694.37	4.00	2.77	36399.7	4.0	36399.7	1.87	5.9
11.88	0.09	2.10	64.7	63719.23	27319.58	694.54	4.00	2.63	36639.7	4.0	36639.7	2.11	6.1
11.90	0.09	2.19	70.0	67922.06	31282.40	694.73	4.00	2.50	36879.7	4.0	36879.7	2.32	6.3
11.92	0.08	2.27	73.6	72339.88	35460.23	694.93	4.00	2.38	37119.7	4.0	37119.7	2.47	6.5
11.93	0.08	2.34	75.2	76851.55	39731.89	695.12	4.00	2.29	37359.7	4.0	37359.7	2.55	6.55
11.95	0.07	2.41	74.7	81331.39	43971.73	695.30	4.00	2.20	37599.7	4.0	37599.7	2.56	6.56
11.97	0.06	2.47	72.2	85662.62	48062.97	695.47	4.00	2.13	37839.7	4.0	37839.7	2.49	6.49
11.98	0.05	2.51	68.0	89743.51	51903.85	695.63	4.00	2.07	38079.7	4.0	38079.7	2.37	6.37
12.00	0.04	2.55	62.4	93487.94	55408.29	695.78	4.00	2.02	38319.7	4.0	38319.7	2.19	6.19
12.02	0.03	2.58	55.6	96821.33	58501.67	695.91	29.04	14.38	40062.3	29.0	40062.3	1.96	31.00
12.03	0.02	2.60	47.8	99688.51	59626.26	695.95	29.31	14.40	41820.9	29.3	41820.9	1.69	31.00
12.05	0.01	2.61	39.5	102059.78	60238.93	695.98	29.60	14.49	43596.7	29.6	43596.7	1.40	31.00
12.07	0.01	2.61	31.4	103942.11	60345.39	695.98	29.88	14.62	45389.8	29.9	45389.8	1.12	31.00
12.08	0.01	2.62	24.0	105380.07	59990.30	695.97	30.15	14.78	47198.5	30.1	47198.5	0.85	31.00
12.10	0.01	2.63	17.9	106451.13	59252.61	695.94	30.36	14.96	49020.3	30.4	49020.3	0.64	31.00
12.12	0.01	2.63	13.4	107253.61	58233.32	695.90	30.52	15.14	50851.6	30.5	50851.6	0.48	31.0
12.13	0.01	2.64	10.6	107891.28	57039.67	695.85	30.62	15.31	52688.8	30.6	52688.8	0.38	31.0
12.15	0.01	2.65	9.4	108454.35	55765.57	695.79	10.63	5.36	53326.4	10.6	53326.4	0.34	11.0
12.17	0.01	2.67	9.2	109008.00	55681.56	695.79	9.38	4.74	53889.5	9.4	53889.5	0.33	9.7
12.18	0.01	2.68	9.7	109588.13	55698.61	695.79	9.23	4.66	54443.2	9.2	54443.2	0.35	9.6
12.20	0.01	2.69	10.3	110203.89	55760.73	695.79	9.67	4.88	55023.3	9.7	55023.3	0.37	10.0
12.22	0.01	2.70	10.7	110847.40	55824.10	695.79	10.26	5.17	55639.1	10.3	55639.1	0.39	10.6
12.23	0.01	2.71	10.9	111502.09	55863.03	695.80	10.73	5.41	56282.6	10.7	56282.6	0.39	11.1
12.25	0.01	2.72	10.8	112149.46	55866.89	695.80	10.91	5.50	56937.3	10.9	56937.3	0.39	11.3
12.27	0.01	2.73	10.4	112775.98	55838.73	695.80	10.79	5.44	57584.6	10.8	57584.6	0.38	11.2
12.28	0.01	2.74	10.0	113375.47	55790.85	695.79	10.44	5.27	58211.1	10.4	58211.1	0.36	10.8
12.30	0.01	2.74	9.5	113946.69	55735.54	695.79	9.99	5.04	58810.6	10.0	58810.6	0.34	10.3
12.32	0.01	2.75	9.1	114492.04	55681.40	695.79	9.52	4.80	59381.9	9.5	59381.9	0.33	9.8
12.33	0.01	2.76	8.7	115016.18	55634.32	695.79	9.09	4.59	59927.2	9.1	59927.2	0.32	9.4
12.35	0.01	2.77	8.5	115524.47	55597.27	695.79	8.74	4.41	60451.3	8.7	60451.3	0.31	9.0
12.37	0.01	2.78	8.3	116021.08	55569.74	695.78	8.47	4.28	60959.6	8.5	60959.6	0.30	8.8
12.38	0.01	2.78	8.1	116508.69	55549.05	695.78	8.28	4.18	61456.2	8.3	61456.2	0.29	8.6
12.40	0.01	2.79	8.0	116987.30	55531.06	695.78	8.13	4.11	61943.9	8.1	61943.9	0.29	8.4
12.42	0.01	2.80	7.8	117455.30	55511.44	695.78	7.98	4.03	62422.5	8.0	62422.5	0.28	8.3
12.43	0.01	2.81	7.6	117910.04	55487.57	695.78	7.80	3.94	62890.5	7.8	62890.5	0.28	8.1
12.45	0.01	2.81	7.3	118350.10	55459.64	695.78	7.58	3.83	63345.2	7.6	63345.2	0.27	7.8
12.47	0.01	2.82	7.1	118774.40	55429.19	695.78	7.33	3.71	63785.3	7.3	63785.3	0.26	7.6
12.48	0.01	2.82	6.8	119182.75	55397.48	695.78	7.07	3.58	64209.6	7.1	64209.6	0.25	7.3
12.50	0.01	2.83	6.5	119575.70	55366.14	695.78	6.81	3.44	64617.9	6.8	64617.9	0.24	7.0
12.52	0.01	2.84	6.3	119954.74	55336.82	695.77	6.55	3.31	65010.9	6.5	65010.9	0.23	6.8
12.53	0.01	2.84	6.1	120321.04	55310.17	695.77	6.32	3.20	65389.9	6.3	65389.9	0.22	6.5
12.55	0.01	2.85	5.9	120676.48	55286.57	695.77	6.11	3.09	65756.2	6.1	65756.2	0.22	6.3
12.57	0.01	2.85	5.8	121022.86	55266.65	695.77	5.92	3.00	66111.6	5.9	66111.6	0.21	6.1
12.58	0.01	2.86	5.6	121360.62	55248.97	695.77	5.77	2.92	66458.0	5.8	66458.0	0.20	6.0
12.60	0.01	2.86	5.5	121691.16	55233.13	695.77	5.63	2.85	66795.8	5.6	66795.8	0.20	5.8
12.62	0.01	2.87	5.4	122016.92	55221.14	695.77	5.51	2.79	67126.3	5.5	67126.3	0.20	5.7
12.63	0.01	2.87	5.4	122339.22	55212.90	695.77	5.43	2.75	67452.1	5.4	67452.1	0.20	5.6
12.65	0.01	2.88	5.3	122659.50	55207.41	695.77	5.37	2.72	67774.4	5.4	67774.4	0.19	5.6
12.67	0.01	2.88	5.3	122978.15	55203.76	695.77	5.34	2.70	68094.7	5.3	68094.7	0.19	5.5
12.68	0.01	2.89	5.3	123294.29	55199.63	695.77	5.31	2.69	68413.3	5.3	68413.3	0.19	5.5
12.70	0.01	2.89	5.2	123607.36	55194.04	695.77	5.27	2.67	68729.5	5.3	68729.5	0.19	5.5
12.72	0.01	2.90	5.2	123917.69	55188.23	695.77	5.22	2.64	69042.5	5.2	69042.5	0.19	5.4
12.73	0.00	2.90	5.1	124224.12	55181.59	695.77	5.17	2.62	69352.9	5.2	69352.9	0.19	5.4
12.75	0.01	2.91	5.1	124527.28	55174.42	695.77	5.11	2.59	69659.3	5.1	69659.3	0.18	5.3
12.77	0.00	2.91	5.0	124826.85	55167.57	695.77	5.05	2.56	69962.4	5.1	69962.4	0.18	5.2
12.78	0.00	2.92	4.9	125122.66	55160.22	695.77	4.99	2.53	70262.0	5.0	70262.0	0.18	5.2
12.80	0.00	2.92	4.9	125414.58	55152.57	695.77	4.93	2.50	70557.8	4.9	70557.8	0.18	5.1
12.82	0.00	2.93	4.8	125703.23	55145.41	695.77	4.87	2.46	70849.8	4.9	70849.8	0.18	5.0
12.83	0.00	2.93	4.7	125987.60	55137.85	695.77	4.81	2.44	71138.4	4.8	71138.4	0.17	5.0
12.85	0.00	2.93	4.7	126268.46	55130.06	695.77	4.74	2.40	71422.8	4.7	71422.8	0.17	4.9
12.87	0.00	2.94	4.6	126545.57	55122.80	695.77	4.68	2.37	71703.6	4.7	71703.6	0.17	4.8
12.88	0.00	2.94	4.6	126818.80	55115.17	695.76	4.62	2.34	71980.7	4.6	71980.7	0.17	4.8
12.90	0.00	2.95	4.5	127088.05	55107.31	695.76	4.55	2.31	72254.0	4.6	72254.0	0.16	4.7
12.92	0.00	2.95	4.4	127353.97	55100.00	695.76	4.49	2.27	72523.2	4.5	72523.2	0.16	4.6
12.93	0.00	2.96	4.4	127616.73	55093.51	695.76	4.43	2.25	72789.1	4.4	72789.1	0.16	4.6
12.95	0.00	2.96	4.3	127876.47	55087.34	695.76	4.38	2.22	73051.9	4.4	73051.9	0.16	4.5
12.97	0.00	2.96	4.3	128133.48	55081.59	695.76	4.33	2.19	73311.6	4.3	73311.6	0.16	4.5
12.98	0.00	2.97	4.2	128388.39	55076.76	695.76	4.28	2.17	73568.6	4.3	73568.6	0.16	4.4
13.00	0.00	2.97	4.2	128641.42	55072.77	695.76	4.25	2.15	73823.6	4.2	73823.6	0.15	4.4
13.02	0.00	2.98	4.2	128892.19	55068.63	695.76	4.22	2.14	74076.6	4.2	74076.6	0.15	4.4
13.03	0.00	2.98	4.1	129140.19	55063.60	695.76	4.18	2.12	74327.4	4.2	74327.4	0.15	4.3
13.05	0.00	2.98	4.1	129385.60	55058.25	695.76	4.13	2.09	74575.4	4.1	74575.4	0.15	4.3
13.07	0.00	2.99	4.0	129628.13	55052.77	695.76	4.09	2.07	74820.8	4.1	74820.8	0.15	4.2
13.08	0.00	2.99	4.0	129868.48	55047.71	695.76	4.04	2.05	75063.3	4.0	75063.3	0.15	4.2
13.10	0.00	2.99	4.0	130106.57	55043.28	695.76	4.01	2.03	75303.6	4.0	75303.6	0.15	4.2
13.12	0.00	3.00	3.9	130342.87	55039.23	695.76	3.97	2.01	75541.7	4.0	75541.7	0.14	4.1
13.13	0.00	3.00	3.9	130576.76	55035.02	695.76	3.94	2.00	75778.0	3.9	75778.0	0.14	4.1
13.15	0.00	3.01	3.9	130808.27	55030.23	695.76	3.90	1.98	76011.9	3.9	76011.9	0.14	4.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.00	3.01	3.8	131036.92	55024.99	695.76	3.86	1.96	76243.4	3.9	76243.4	0.14	4.0
13.18	0.00	3.01	3.8	131262.72	55019.28	695.76	3.81	1.93	76472.1	3.8	76472.1	0.14	3.9
13.20	0.00	3.02	3.7	131486.14	55014.06	695.76	3.76	1.91	76697.9	3.8	76697.9	0.14	3.9
13.22	0.00	3.02	3.7	131707.68	55009.80	695.76	3.72	1.89	76921.3	3.7	76921.3	0.14	3.9
13.23	0.00	3.02	3.7	131927.14	55005.83	695.76	3.69	1.87	77142.8	3.7	77142.8	0.13	3.8
13.25	0.00	3.03	3.6	132144.22	55001.37	695.76	3.66	1.85	77362.3	3.7	77362.3	0.13	3.8
13.27	0.00	3.03	3.6	132359.89	54997.58	695.76	3.62	1.83	77579.4	3.6	77579.4	0.13	3.7
13.28	0.00	3.03	3.6	132574.73	54995.34	695.76	3.59	1.82	77795.1	3.6	77795.1	0.13	3.7
13.30	0.00	3.04	3.6	132789.11	54994.05	695.76	3.58	1.82	78009.9	3.6	78009.9	0.13	3.7
13.32	0.00	3.04	3.6	133003.24	54993.34	695.76	3.57	1.81	78224.3	3.6	78224.3	0.13	3.7
13.33	0.00	3.04	3.6	133217.25	54992.98	695.76	3.57	1.81	78438.4	3.6	78438.4	0.13	3.7
13.35	0.00	3.05	3.5	133430.03	54991.62	695.76	3.57	1.81	78652.4	3.6	78652.4	0.13	3.7
13.37	0.00	3.05	3.5	133641.09	54988.68	695.76	3.55	1.80	78865.2	3.5	78865.2	0.13	3.7
13.38	0.00	3.05	3.5	133850.65	54985.46	695.76	3.52	1.78	79076.3	3.5	79076.3	0.13	3.6
13.40	0.00	3.06	3.5	134058.63	54982.37	695.76	3.49	1.77	79285.8	3.5	79285.8	0.13	3.6
13.42	0.00	3.06	3.4	134264.48	54978.67	695.76	3.47	1.76	79493.8	3.5	79493.8	0.13	3.6
13.43	0.00	3.06	3.4	134467.58	54973.78	695.76	3.43	1.74	79699.7	3.4	79699.7	0.12	3.6
13.45	0.00	3.07	3.3	134666.83	54967.18	695.76	3.38	1.72	79902.7	3.4	79902.7	0.12	3.5
13.47	0.00	3.07	3.3	134862.59	54959.84	695.76	3.32	1.68	80102.0	3.3	80102.0	0.12	3.4
13.48	0.00	3.07	3.2	135056.25	54954.25	695.76	3.26	1.65	80297.8	3.3	80297.8	0.12	3.4
13.50	0.00	3.08	3.2	135248.67	54950.91	695.76	3.23	1.64	80491.4	3.2	80491.4	0.12	3.3
13.52	0.00	3.08	3.2	135440.36	54948.94	695.76	3.21	1.63	80683.8	3.2	80683.8	0.12	3.3
13.53	0.00	3.08	3.2	135631.63	54947.80	695.76	3.19	1.62	80875.5	3.2	80875.5	0.12	3.3
13.55	0.00	3.08	3.2	135821.51	54945.98	695.76	3.19	1.62	81066.8	3.2	81066.8	0.12	3.3
13.57	0.00	3.09	3.1	136009.59	54942.79	695.76	3.16	1.61	81256.7	3.2	81256.7	0.12	3.3
13.58	0.00	3.09	3.1	136194.94	54938.26	695.76	3.13	1.59	81444.8	3.1	81444.8	0.11	3.2
13.60	0.00	3.09	3.1	136378.18	54933.42	695.76	3.09	1.57	81630.1	3.1	81630.1	0.11	3.2
13.62	0.00	3.10	3.0	136559.47	54929.36	695.76	3.05	1.55	81813.3	3.1	81813.3	0.11	3.2
13.63	0.00	3.10	3.0	136740.29	54926.95	695.76	3.02	1.53	81994.6	3.0	81994.6	0.11	3.1
13.65	0.00	3.10	3.0	136920.17	54925.53	695.76	3.01	1.53	82175.5	3.0	82175.5	0.11	3.1
13.67	0.00	3.11	3.0	137100.18	54924.72	695.76	3.00	1.52	82355.3	3.0	82355.3	0.11	3.1
13.68	0.00	3.11	3.0	137279.60	54924.27	695.76	3.00	1.52	82535.3	3.0	82535.3	0.11	3.1
13.70	0.00	3.11	3.0	137458.21	54922.87	695.76	2.99	1.52	82714.8	3.0	82714.8	0.11	3.1
13.72	0.00	3.11	2.9	137634.68	54919.91	695.76	2.98	1.51	82893.4	3.0	82893.4	0.11	3.1
13.73	0.00	3.12	2.9	137808.89	54915.51	695.76	2.94	1.49	83069.8	2.9	83069.8	0.11	3.0
13.75	0.00	3.12	2.9	137980.58	54910.74	695.76	2.90	1.47	83244.1	2.9	83244.1	0.11	3.0
13.77	0.00	3.12	2.8	138150.77	54906.71	695.76	2.86	1.45	83415.8	2.9	83415.8	0.10	3.0
13.78	0.00	3.12	2.8	138320.06	54904.31	695.76	2.84	1.44	83585.9	2.8	83585.9	0.10	2.9
13.80	0.00	3.13	2.8	138488.83	54902.89	695.76	2.82	1.43	83755.2	2.8	83755.2	0.10	2.9
13.82	0.00	3.13	2.8	138657.30	54902.07	695.76	2.81	1.43	83924.0	2.8	83924.0	0.10	2.9
13.83	0.00	3.13	2.8	138825.60	54901.61	695.76	2.81	1.42	84092.5	2.8	84092.5	0.10	2.9
13.85	0.00	3.13	2.8	138992.63	54900.16	695.76	2.81	1.42	84260.8	2.8	84260.8	0.10	2.9
13.87	0.00	3.14	2.8	139157.88	54897.11	695.76	2.78	1.41	84427.8	2.8	84427.8	0.10	2.9
13.88	0.00	3.14	2.7	139320.36	54892.57	695.76	2.75	1.40	84593.0	2.8	84593.0	0.10	2.9
13.90	0.00	3.14	2.7	139480.69	54887.64	695.76	2.71	1.37	84755.5	2.7	84755.5	0.10	2.8
13.92	0.00	3.14	2.6	139639.01	54883.48	695.76	2.67	1.36	84915.9	2.7	84915.9	0.10	2.8
13.93	0.00	3.15	2.6	139796.85	54880.99	695.76	2.64	1.34	85074.2	2.6	85074.2	0.10	2.7
13.95	0.00	3.15	2.6	139953.70	54879.52	695.75	2.63	1.33	85232.0	2.6	85232.0	0.10	2.7
13.97	0.00	3.15	2.6	140109.46	54877.44	695.75	2.61	1.33	85388.9	2.6	85388.9	0.10	2.7
13.98	0.00	3.15	2.6	140264.08	54875.22	695.75	2.60	1.32	85544.6	2.6	85544.6	0.09	2.7
14.00	0.00	3.16	2.6	140418.01	54873.39	695.75	2.58	1.31	85699.2	2.6	85699.2	0.09	2.7
14.02	0.00	3.16	2.5	140570.85	54871.61	695.75	2.57	1.30	85853.2	2.6	85853.2	0.09	2.7
14.03	0.00	3.16	2.5	140722.53	54869.35	695.75	2.55	1.29	86006.0	2.5	86006.0	0.09	2.6
14.05	0.00	3.16	2.5	140873.72	54867.70	695.75	2.53	1.28	86157.7	2.5	86157.7	0.09	2.6
14.07	0.00	3.17	2.5	141024.43	54866.74	695.75	2.52	1.28	86308.9	2.5	86308.9	0.09	2.6
14.08	0.00	3.17	2.5	141175.38	54866.49	695.75	2.51	1.27	86459.6	2.5	86459.6	0.09	2.6
14.10	0.00	3.17	2.5	141325.97	54866.37	695.75	2.52	1.28	86610.5	2.5	86610.5	0.09	2.6
14.12	0.00	3.17	2.5	141475.35	54864.81	695.75	2.51	1.27	86761.1	2.5	86761.1	0.09	2.6
14.13	0.00	3.18	2.5	141622.80	54861.67	695.75	2.49	1.26	86910.5	2.5	86910.5	0.09	2.6
14.15	0.00	3.18	2.4	141769.09	54858.58	695.75	2.46	1.25	87058.0	2.5	87058.0	0.09	2.5
14.17	0.00	3.18	2.4	141914.70	54856.73	695.75	2.44	1.24	87204.3	2.4	87204.3	0.09	2.5
14.18	0.00	3.18	2.4	142059.90	54855.64	695.75	2.43	1.23	87349.9	2.4	87349.9	0.09	2.5
14.20	0.00	3.18	2.4	142204.88	54855.01	695.75	2.42	1.23	87495.1	2.4	87495.1	0.09	2.5
14.22	0.00	3.19	2.4	142349.73	54854.66	695.75	2.42	1.23	87640.0	2.4	87640.0	0.09	2.5
14.23	0.00	3.19	2.4	142494.51	54854.47	695.75	2.41	1.23	87784.9	2.4	87784.9	0.09	2.5
14.25	0.00	3.19	2.4	142639.28	54854.38	695.75	2.41	1.22	87929.7	2.4	87929.7	0.09	2.5
14.27	0.00	3.19	2.4	142782.82	54853.14	695.75	2.41	1.22	88074.4	2.4	88074.4	0.09	2.5
14.28	0.00	3.20	2.4	142924.63	54850.19	695.75	2.39	1.21	88218.0	2.4	88218.0	0.09	2.5
14.30	0.00	3.20	2.3	143064.89	54846.90	695.75	2.36	1.20	88359.8	2.4	88359.8	0.09	2.4
14.32	0.00	3.20	2.3	143204.73	54844.94	695.75	2.34	1.19	88500.1	2.3	88500.1	0.09	2.4
14.33	0.00	3.20	2.3	143344.13	54844.07	695.75	2.33	1.18	88639.9	2.3	88639.9	0.09	2.4
14.35	0.00	3.20	2.3	143483.48	54843.58	695.75	2.32	1.18	88779.3	2.3	88779.3	0.09	2.4
14.37	0.00	3.21	2.3	143622.29	54843.00	695.75	2.32	1.18	88918.6	2.3	88918.6	0.09	2.4
14.38	0.00	3.21	2.3	143760.09	54841.45	695.75	2.31	1.17	89057.5	2.3	89057.5	0.08	2.4
14.40	0.00	3.21	2.3	143897.29	54839.83	695.75	2.30	1.17	89195.3	2.3	89195.3	0.08	2.4
14.42	0.00	3.21	2.3	144034.84	54839.58	695.75	2.29	1.16	89332.5	2.3	89332.5	0.08	2.4
14.43	0.00	3.22	2.3	144171.91	54839.46	695.75	2.29	1.16	89470.0	2.3	89470.0	0.08	2.4
14.45	0.00	3.22	2.3	144308.71	54838.70	695.75	2.28	1.16	89607.1	2.3	89607.1	0.08	2.4
14.47	0.00	3.22	2.3	144446.05	54838.97	695.75	2.28	1.16	89743.9	2.3	89743.9	0.08	2.4
14.48	0.00	3.22	2.3	144583.03	54839.16	695.75	2.29	1.16	89881.2	2.3	89881.2	0.08	2.4
14.50	0.00	3.22	2.3	144719.81	54838.59	695.75	2.28	1.16	90018.2	2.3	90018.2	0.08	2.4
14.52	0.00	3.23	2.3	144857.17	54838.98	695.75	2.28	1.16	90155.0	2.3	90155.0	0.08	2.4
14.53	0.00	3.23	2.3	144994.21	54839.24	695.75	2.29	1.16	90292.3	2.3	90292.3	0.08	2.4
14.55	0.00	3.23	2.3	145131.05	54838.71	695.75	2.28	1.16	90429.4	2.3	90429.4	0.08	2.4
14.57	0.00	3.23	2.3	145267.27	54837.90	695.75	2.28	1.16	90566.2	2.3	90566.2	0.08	2.4
14.58	0.00	3.24	2.3	145402.64	54836.42	695.75	2.27	1.15	90702.4	2.3	90702.4	0.08	2.4
14.60	0.00	3.24	2.2	145536.76	54834.32	695.75	2.26	1.15	90837.8	2.3	90837.8	0.08	2.3
14.62	0.00	3.24	2.2	145670.88	54833.07	695.75	2.24	1.13	90971.9	2.2	90971.9	0.08	2.3
14.63	0.00	3.24	2.2	145804.27	54832.34	695.75	2.24	1.13	91106.0	2.2	91106.0	0.08	2.3
14.65	0.00	3.24	2.2	145937.96	54831.92	695.75	2.22	1.13	91239.4	2.2	91239.4	0.08	2.3
14.67	0.00	3.25	2.2	146071.12	54831.69	695.75	2.23	1.13	91373.1	2.2	91373.1	0.08	2.3
14.68	0.00	3.25	2.2	146204.70	54831.57	695.75	2.22	1.13	91506.3	2.2	91506.3	0.08	2.3
14.70	0.00	3.25	2.2	146337.81	54831.52	695.75	2.23	1.13	91639.9	2.2	91639.9	0.08	2.3
14.72	0.00	3.25	2.2	146470.15	54830.29	695.75	2.22	1.13	91773.0	2.2	91773.0	0.08	2.3
14.73	0.00	3.25	2.2	146601.52	54828.55	695.75	2.21	1.12	91905.3	2.2	91905.3	0.08	2.3
14.75	0.00	3.26	2.2	146732.32	54827.00	695.75	2.19	1.11	92036.7	2.2	92036.7	0.08	2.3
14.77	0.00	3.26	2.2	146862.06	54825.37	695.75	2.18	1.11	92167.5	2.2	92167.5	0.08	2.3
14.78	0.00	3.26	2.2	146991.89	54824.41	695.75	2.16	1.10	92297.2	2.2	92297.2	0.08	2.2
14.80	0.00	3.26	2.2	147121.78	54824.55	695.75	2.16	1.10	92427.1	2.2	92427.1	0.08	2.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	3.26	2.2	147251.01	54823.95	695.75	2.16	1.10	92556.9	2.2	92556.9	0.08	2.2
14.83	0.00	3.27	2.1	147379.33	54822.38	695.75	2.15	1.09	92686.2	2.2	92686.2	0.08	2.2
14.85	0.00	3.27	2.1	147507.32	54821.15	695.75	2.14	1.09	92814.5	2.1	92814.5	0.08	2.2
14.87	0.00	3.27	2.1	147634.92	54820.42	695.75	2.13	1.08	92942.5	2.1	92942.5	0.08	2.2
14.88	0.00	3.27	2.1	147762.80	54820.30	695.75	2.13	1.08	93070.1	2.1	93070.1	0.08	2.2
14.90	0.00	3.27	2.1	147890.34	54820.26	695.75	2.13	1.08	93198.0	2.1	93198.0	0.08	2.2
14.92	0.00	3.28	2.1	148016.67	54818.71	695.75	2.13	1.08	93325.5	2.1	93325.5	0.08	2.2
14.93	0.00	3.28	2.1	148141.05	54815.55	695.75	2.11	1.07	93451.8	2.1	93451.8	0.08	2.2
14.95	0.00	3.28	2.1	148264.26	54812.42	695.75	2.07	1.05	93576.2	2.1	93576.2	0.08	2.1
14.97	0.00	3.28	2.0	148386.76	54810.55	695.75	2.05	1.04	93699.4	2.1	93699.4	0.08	2.1
14.98	0.00	3.28	2.0	148508.85	54809.43	695.75	2.04	1.04	93821.9	2.0	93821.9	0.08	2.1
15.00	0.00	3.29	2.0	148630.70	54808.77	695.75	2.03	1.03	93944.0	2.0	93944.0	0.08	2.1
15.02	0.00	3.29	2.0	148752.41	54808.39	695.75	2.03	1.03	94065.9	2.0	94065.9	0.07	2.1
15.03	0.00	3.29	2.0	148874.04	54808.17	695.75	2.03	1.03	94187.6	2.0	94187.6	0.07	2.1
15.05	0.00	3.29	2.0	148995.64	54808.06	695.75	2.03	1.03	94309.2	2.0	94309.2	0.07	2.1
15.07	0.00	3.29	2.0	149117.22	54808.02	695.75	2.03	1.03	94430.8	2.0	94430.8	0.07	2.1
15.08	0.00	3.30	2.0	149238.81	54808.01	695.75	2.03	1.03	94552.4	2.0	94552.4	0.07	2.1
15.10	0.00	3.30	2.0	149360.40	54808.02	695.75	2.03	1.03	94674.0	2.0	94674.0	0.07	2.1
15.12	0.00	3.30	2.0	149482.02	54808.04	695.75	2.03	1.03	94795.6	2.0	94795.6	0.07	2.1
15.13	0.00	3.30	2.0	149603.65	54808.08	695.75	2.03	1.03	94917.2	2.0	94917.2	0.07	2.1
15.15	0.00	3.30	2.0	149725.30	54808.12	695.75	2.03	1.03	95038.8	2.0	95038.8	0.07	2.1
15.17	0.00	3.30	2.0	149845.77	54806.96	695.75	2.03	1.03	95160.5	2.0	95160.5	0.07	2.1
15.18	0.00	3.31	2.0	149964.54	54804.08	695.75	2.01	1.02	95280.9	2.0	95280.9	0.07	2.1
15.20	0.00	3.31	2.0	150081.78	54800.85	695.75	1.98	1.01	95399.7	2.0	95399.7	0.07	2.1
15.22	0.00	3.31	1.9	150198.61	54798.91	695.75	1.95	0.99	95516.9	2.0	95516.9	0.07	2.0
15.23	0.00	3.31	1.9	150315.00	54798.05	695.75	1.95	0.99	95633.8	1.9	95633.8	0.07	2.0
15.25	0.00	3.31	1.9	150431.33	54797.55	695.75	1.94	0.98	95750.2	1.9	95750.2	0.07	2.0
15.27	0.00	3.32	1.9	150547.12	54796.96	695.75	1.94	0.98	95866.5	1.9	95866.5	0.07	2.0
15.28	0.00	3.32	1.9	150661.91	54795.41	695.75	1.93	0.98	95982.3	1.9	95982.3	0.07	2.0
15.30	0.00	3.32	1.9	150776.09	54793.80	695.75	1.91	0.97	96097.1	1.9	96097.1	0.07	2.0
15.32	0.00	3.32	1.9	150890.60	54793.53	695.75	1.90	0.97	96211.3	1.9	96211.3	0.07	2.0
15.33	0.00	3.32	1.9	151004.64	54793.39	695.75	1.91	0.97	96325.8	1.9	96325.8	0.07	2.0
15.35	0.00	3.32	1.9	151118.39	54792.62	695.75	1.90	0.96	96439.8	1.9	96439.8	0.07	2.0
15.37	0.00	3.33	1.9	151231.47	54791.66	695.75	1.90	0.96	96553.6	1.9	96553.6	0.07	2.0
15.38	0.00	3.33	1.9	151343.66	54790.10	695.75	1.88	0.96	96666.6	1.9	96666.6	0.07	2.0
15.40	0.00	3.33	1.8	151454.60	54787.97	695.75	1.87	0.95	96778.8	1.9	96778.8	0.07	1.9
15.42	0.00	3.33	1.8	151565.51	54786.69	695.75	1.85	0.94	96889.8	1.8	96889.8	0.07	1.9
15.43	0.00	3.33	1.8	151675.69	54785.93	695.75	1.85	0.94	97000.7	1.8	97000.7	0.07	1.9
15.45	0.00	3.33	1.8	151786.16	54785.48	695.75	1.84	0.93	97110.9	1.8	97110.9	0.07	1.9
15.47	0.00	3.34	1.8	151896.09	54785.23	695.75	1.84	0.93	97221.3	1.8	97221.3	0.07	1.9
15.48	0.00	3.34	1.8	152006.41	54785.09	695.75	1.83	0.93	97331.3	1.8	97331.3	0.07	1.9
15.50	0.00	3.34	1.8	152116.27	54785.02	695.75	1.84	0.93	97441.6	1.8	97441.6	0.07	1.9
15.52	0.00	3.34	1.8	152225.36	54783.78	695.75	1.83	0.93	97551.4	1.8	97551.4	0.07	1.9
15.53	0.00	3.34	1.8	152333.49	54782.05	695.75	1.82	0.92	97660.5	1.8	97660.5	0.07	1.9
15.55	0.00	3.34	1.8	152441.03	54780.51	695.75	1.80	0.92	97768.7	1.8	97768.7	0.07	1.9
15.57	0.00	3.35	1.8	152547.54	54778.89	695.75	1.79	0.91	97876.2	1.8	97876.2	0.07	1.9
15.58	0.00	3.35	1.8	152654.12	54777.92	695.75	1.78	0.90	97982.7	1.8	97982.7	0.07	1.8
15.60	0.00	3.35	1.8	152760.76	54778.05	695.75	1.78	0.90	98089.3	1.8	98089.3	0.07	1.8
15.62	0.00	3.35	1.8	152866.73	54777.44	695.75	1.78	0.90	98195.9	1.8	98195.9	0.07	1.8
15.63	0.00	3.35	1.8	152973.01	54777.08	695.75	1.77	0.90	98301.9	1.8	98301.9	0.07	1.8
15.65	0.00	3.35	1.8	153079.48	54777.58	695.75	1.77	0.90	98408.2	1.8	98408.2	0.07	1.8
15.67	0.00	3.36	1.8	153185.37	54777.20	695.75	1.77	0.90	98514.6	1.8	98514.6	0.07	1.8
15.68	0.00	3.36	1.8	153291.62	54776.98	695.75	1.76	0.90	98620.5	1.8	98620.5	0.07	1.8
15.70	0.00	3.36	1.8	153398.09	54777.56	695.75	1.77	0.90	98726.8	1.8	98726.8	0.07	1.8
15.72	0.00	3.36	1.8	153504.01	54777.22	695.75	1.77	0.90	98833.3	1.8	98833.3	0.07	1.8
15.73	0.00	3.36	1.8	153609.08	54775.83	695.75	1.77	0.90	98939.2	1.8	98939.2	0.06	1.8
15.75	0.00	3.36	1.7	153713.87	54774.69	695.75	1.75	0.89	99044.3	1.8	99044.3	0.06	1.8
15.77	0.00	3.37	1.7	153818.27	54774.02	695.75	1.75	0.89	99149.0	1.7	99149.0	0.06	1.8
15.78	0.00	3.37	1.7	153922.95	54773.92	695.75	1.74	0.88	99253.4	1.7	99253.4	0.06	1.8
15.80	0.00	3.37	1.7	154027.31	54773.88	695.75	1.74	0.89	99358.1	1.7	99358.1	0.06	1.8
15.82	0.00	3.37	1.7	154130.47	54772.35	695.75	1.74	0.88	99462.5	1.7	99462.5	0.06	1.8
15.83	0.00	3.37	1.7	154231.71	54769.23	695.75	1.72	0.87	99565.6	1.7	99565.6	0.06	1.8
15.85	0.00	3.37	1.7	154331.78	54766.14	695.75	1.69	0.86	99666.9	1.7	99666.9	0.06	1.7
15.87	0.00	3.38	1.7	154431.16	54764.28	695.75	1.67	0.85	99767.0	1.7	99767.0	0.06	1.7
15.88	0.00	3.38	1.6	154530.12	54763.17	695.75	1.66	0.84	99866.3	1.7	99866.3	0.06	1.7
15.90	0.00	3.38	1.6	154628.83	54762.51	695.75	1.65	0.84	99965.3	1.6	99965.3	0.06	1.7
15.92	0.00	3.38	1.6	154727.40	54762.11	695.75	1.65	0.84	100064.0	1.6	100064.0	0.06	1.7
15.93	0.00	3.38	1.6	154825.89	54761.89	695.75	1.64	0.83	100162.6	1.6	100162.6	0.06	1.7
15.95	0.00	3.38	1.6	154924.33	54761.76	695.75	1.64	0.83	100261.1	1.6	100261.1	0.06	1.7
15.97	0.00	3.38	1.6	155021.51	54760.46	695.75	1.64	0.83	100359.5	1.6	100359.5	0.06	1.7
15.98	0.00	3.39	1.6	155116.90	54757.40	695.75	1.62	0.82	100456.7	1.6	100456.7	0.06	1.7
16.00	0.00	3.39	1.6	155210.69	54754.01	695.75	1.59	0.81	100552.1	1.6	100552.1	0.06	1.6
16.02	0.00	3.39	1.6	155304.04	54751.97	695.75	1.56	0.79	100645.9	1.6	100645.9	0.06	1.6
16.03	0.00	3.39	1.6	155398.15	54752.29	695.75	1.56	0.79	100739.2	1.6	100739.2	0.06	1.6
16.05	0.00	3.39	1.6	155493.98	54754.77	695.75	1.57	0.80	100833.3	1.6	100833.3	0.06	1.6
16.07	0.00	3.39	1.6	155589.60	54756.29	695.75	1.60	0.81	100929.1	1.6	100929.1	0.06	1.7
16.08	0.00	3.39	1.6	155684.08	54754.94	695.75	1.59	0.81	101024.8	1.6	101024.8	0.06	1.7
16.10	0.00	3.40	1.6	155777.35	54752.58	695.75	1.57	0.80	101119.2	1.6	101119.2	0.06	1.6
16.12	0.00	3.40	1.6	155870.41	54751.16	695.75	1.55	0.79	101212.5	1.6	101212.5	0.06	1.6
16.13	0.00	3.40	1.5	155963.14	54750.62	695.75	1.55	0.79	101305.6	1.6	101305.6	0.06	1.6
16.15	0.00	3.40	1.5	156055.88	54750.31	695.75	1.55	0.78	101398.3	1.5	101398.3	0.06	1.6
16.17	0.00	3.40	1.5	156148.12	54749.81	695.75	1.55	0.79	101491.0	1.5	101491.0	0.06	1.6
16.18	0.00	3.40	1.5	156239.33	54748.28	695.75	1.54	0.78	101583.3	1.5	101583.3	0.06	1.6
16.20	0.00	3.40	1.5	156329.93	54746.64	695.75	1.52	0.77	101674.5	1.5	101674.5	0.06	1.6
16.22	0.00	3.41	1.5	156420.87	54746.38	695.75	1.51	0.77	101765.1	1.5	101765.1	0.06	1.6
16.23	0.00	3.41	1.5	156512.56	54747.47	695.75	1.52	0.77	101856.0	1.5	101856.0	0.06	1.6
16.25	0.00	3.41	1.5	156604.50	54748.46	695.75	1.53	0.78	101947.7	1.5	101947.7	0.06	1.6
16.27	0.00	3.41	1.5	156696.79	54749.06	695.75	1.53	0.78	102039.7	1.5	102039.7	0.06	1.6
16.28	0.00	3.41	1.5	156788.79	54749.13	695.75	1.54	0.78	102132.0	1.5	102132.0	0.06	1.6
16.30	0.00	3.41	1.5	156881.14	54749.18	695.75	1.53	0.78	102224.0	1.5	102224.0	0.06	1.6
16.32	0.00	3.42	1.6	156974.73	54750.78	695.75	1.54	0.78	102316.3	1.5	102316.3	0.06	1.6
16.33	0.00	3.42	1.6	157069.09	54752.78	695.75	1.56	0.79	102409.9	1.6	102409.9	0.06	1.6
16.35	0.00	3.42	1.6	157162.88	54752.98	695.75	1.57	0.80	102504.3	1.6	102504.3	0.06	1.6
16.37	0.00	3.42	1.5	157255.80	54751.55	695.75	1.56	0.79	102598.0	1.6	102598.0	0.06	1.6
16.38	0.00	3.42	1.5	157347.49	54749.45	695.75	1.55	0.79	102691.0	1.5	102691.0	0.06	1.6
16.40	0.00	3.42	1.5	157438.43	54747.46	695.75	1.53	0.78	102782.7	1.5	102782.7	0.06	1.6
16.42	0.00	3.42	1.5	157529.65	54746.99	695.75	1.52	0.77	102873.6	1.5	102873.6	0.06	1.6
16.43	0.00	3.42	1.5	157620.32	54746.72	695.75	1.52	0.77	102964.8	1.5	102964.8	0.06	1.6
16.45	0.00	3.43	1.5	157710.65	54745.84	695.75	1.51	0.77	103055.5	1.5	103055.5	0.06	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	3.43	1.5	157801.52	54746.03	695.75	1.51	0.76	103145.8	1.5	103145.8	0.06	1.6
16.48	0.00	3.43	1.5	157891.98	54746.16	695.75	1.51	0.77	103236.7	1.5	103236.7	0.06	1.6
16.50	0.00	3.43	1.5	157982.21	54745.53	695.75	1.51	0.77	103327.1	1.5	103327.1	0.06	1.6
16.52	0.00	3.43	1.5	158073.02	54745.88	695.75	1.50	0.76	103417.4	1.5	103417.4	0.06	1.6
16.53	0.00	3.43	1.5	158163.47	54746.10	695.75	1.51	0.77	103508.2	1.5	103508.2	0.06	1.6
16.55	0.00	3.43	1.5	158253.71	54745.52	695.75	1.51	0.77	103598.6	1.5	103598.6	0.06	1.6
16.57	0.00	3.44	1.5	158344.54	54745.90	695.75	1.50	0.76	103688.9	1.5	103688.9	0.06	1.6
16.58	0.00	3.44	1.5	158435.01	54746.14	695.75	1.51	0.77	103779.7	1.5	103779.7	0.06	1.6
16.60	0.00	3.44	1.5	158525.27	54745.57	695.75	1.51	0.77	103870.2	1.5	103870.2	0.06	1.6
16.62	0.00	3.44	1.5	158616.13	54745.96	695.75	1.50	0.76	103960.4	1.5	103960.4	0.06	1.6
16.63	0.00	3.44	1.5	158706.64	54746.20	695.75	1.51	0.77	104051.3	1.5	104051.3	0.06	1.6
16.65	0.00	3.44	1.5	158796.93	54745.64	695.75	1.51	0.77	104141.8	1.5	104141.8	0.06	1.6
16.67	0.00	3.44	1.5	158886.58	54744.78	695.75	1.50	0.76	104232.1	1.5	104232.1	0.06	1.6
16.68	0.00	3.45	1.5	158975.33	54743.23	695.75	1.49	0.76	104321.7	1.5	104321.7	0.05	1.5
16.70	0.00	3.45	1.5	159062.80	54741.05	695.75	1.48	0.75	104410.5	1.5	104410.5	0.05	1.5
16.72	0.00	3.45	1.4	159148.98	54738.49	695.75	1.46	0.74	104498.0	1.5	104498.0	0.05	1.5
16.73	0.00	3.45	1.4	159233.87	54735.91	695.75	1.44	0.73	104584.2	1.4	104584.2	0.05	1.5
16.75	0.00	3.45	1.4	159317.98	54733.83	695.75	1.41	0.72	104669.0	1.4	104669.0	0.05	1.5
16.77	0.00	3.45	1.4	159402.15	54733.10	695.75	1.40	0.71	104753.1	1.4	104753.1	0.05	1.5
16.78	0.00	3.45	1.4	159486.86	54733.71	695.75	1.40	0.71	104837.3	1.4	104837.3	0.05	1.5
16.80	0.00	3.46	1.4	159572.65	54735.33	695.75	1.41	0.72	104922.0	1.4	104922.0	0.05	1.5
16.82	0.00	3.46	1.4	159658.35	54736.33	695.75	1.43	0.73	105007.8	1.4	105007.8	0.05	1.5
16.83	0.00	3.46	1.4	159744.75	54736.93	695.75	1.43	0.73	105093.5	1.4	105093.5	0.05	1.5
16.85	0.00	3.46	1.4	159830.83	54737.31	695.75	1.44	0.73	105179.9	1.4	105179.9	0.05	1.5
16.87	0.00	3.46	1.4	159917.46	54737.55	695.75	1.43	0.73	105266.0	1.4	105266.0	0.05	1.5
16.88	0.00	3.46	1.4	160003.70	54737.70	695.75	1.44	0.73	105352.6	1.4	105352.6	0.05	1.5
16.90	0.00	3.46	1.4	160090.43	54737.80	695.75	1.44	0.73	105438.9	1.4	105438.9	0.05	1.5
16.92	0.00	3.46	1.5	160177.99	54739.12	695.75	1.45	0.73	105525.6	1.4	105525.6	0.05	1.5
16.93	0.00	3.47	1.5	160266.57	54740.97	695.75	1.46	0.74	105613.2	1.5	105613.2	0.05	1.5
16.95	0.00	3.47	1.5	160355.78	54742.62	695.75	1.48	0.75	105701.7	1.5	105701.7	0.06	1.5
16.97	0.00	3.47	1.5	160444.84	54743.11	695.75	1.49	0.76	105790.9	1.5	105790.9	0.06	1.5
16.98	0.00	3.47	1.5	160533.32	54742.37	695.75	1.48	0.75	105880.0	1.5	105880.0	0.05	1.5
17.00	0.00	3.47	1.5	160620.69	54740.68	695.75	1.47	0.75	105968.5	1.5	105968.5	0.05	1.5
17.02	0.00	3.47	1.4	160706.90	54738.42	695.75	1.46	0.74	106055.9	1.5	106055.9	0.05	1.5
17.03	0.00	3.47	1.4	160791.87	54736.01	695.75	1.44	0.73	106142.1	1.4	106142.1	0.05	1.5
17.05	0.00	3.48	1.4	160876.10	54734.04	695.75	1.42	0.72	106227.0	1.4	106227.0	0.05	1.5
17.07	0.00	3.48	1.4	160959.16	54732.12	695.75	1.40	0.71	106311.3	1.4	106311.3	0.05	1.5
17.08	0.00	3.48	1.4	161042.24	54730.97	695.75	1.38	0.70	106394.3	1.4	106394.3	0.05	1.4
17.10	0.00	3.48	1.4	161125.33	54731.01	695.75	1.38	0.70	106477.4	1.4	106477.4	0.05	1.4
17.12	0.00	3.48	1.4	161207.71	54730.31	695.75	1.38	0.70	106560.5	1.4	106560.5	0.05	1.4
17.13	0.00	3.48	1.4	161290.39	54729.89	695.75	1.37	0.70	106642.9	1.4	106642.9	0.05	1.4
17.15	0.00	3.48	1.4	161373.26	54730.38	695.75	1.38	0.70	106725.6	1.4	106725.6	0.05	1.4
17.17	0.00	3.48	1.4	161455.51	54729.95	695.75	1.38	0.70	106808.4	1.4	106808.4	0.05	1.4
17.18	0.00	3.49	1.4	161538.12	54729.70	695.75	1.37	0.70	106890.7	1.4	106890.7	0.05	1.4
17.20	0.00	3.49	1.4	161620.96	54730.28	695.75	1.38	0.70	106973.3	1.4	106973.3	0.05	1.4
17.22	0.00	3.49	1.4	161703.20	54729.91	695.75	1.38	0.70	107056.1	1.4	107056.1	0.05	1.4
17.23	0.00	3.49	1.4	161785.82	54729.70	695.75	1.37	0.70	107138.4	1.4	107138.4	0.05	1.4
17.25	0.00	3.49	1.4	161868.67	54730.30	695.75	1.38	0.70	107221.0	1.4	107221.0	0.05	1.4
17.27	0.00	3.49	1.4	161950.94	54729.95	695.75	1.38	0.70	107303.8	1.4	107303.8	0.05	1.4
17.28	0.00	3.49	1.4	162033.59	54729.75	695.75	1.37	0.70	107386.1	1.4	107386.1	0.05	1.4
17.30	0.00	3.49	1.4	162116.46	54730.35	695.75	1.38	0.70	107468.8	1.4	107468.8	0.05	1.4
17.32	0.00	3.50	1.4	162198.76	54730.00	695.75	1.38	0.70	107551.6	1.4	107551.6	0.05	1.4
17.33	0.00	3.50	1.4	162280.17	54728.54	695.75	1.37	0.70	107633.9	1.4	107633.9	0.05	1.4
17.35	0.00	3.50	1.3	162360.02	54726.10	695.75	1.36	0.69	107715.3	1.4	107715.3	0.05	1.4
17.37	0.00	3.50	1.3	162438.92	54723.58	695.75	1.33	0.68	107795.2	1.3	107795.2	0.05	1.4
17.38	0.00	3.50	1.3	162518.29	54723.11	695.75	1.32	0.67	107874.1	1.3	107874.1	0.05	1.4
17.40	0.00	3.50	1.3	162598.48	54724.39	695.75	1.32	0.67	107953.5	1.3	107953.5	0.05	1.4
17.42	0.00	3.50	1.3	162678.64	54725.18	695.75	1.34	0.68	108033.6	1.3	108033.6	0.05	1.4
17.43	0.00	3.50	1.3	162759.00	54725.35	695.75	1.34	0.68	108113.8	1.3	108113.8	0.05	1.4
17.45	0.00	3.51	1.3	162839.27	54725.46	695.75	1.34	0.68	108194.2	1.3	108194.2	0.05	1.4
17.47	0.00	3.51	1.3	162920.01	54725.85	695.75	1.34	0.68	108274.4	1.3	108274.4	0.05	1.4
17.48	0.00	3.51	1.4	163001.78	54727.35	695.75	1.35	0.68	108355.2	1.3	108355.2	0.05	1.4
17.50	0.00	3.51	1.4	163084.17	54728.99	695.75	1.36	0.69	108436.9	1.4	108436.9	0.05	1.4
17.52	0.00	3.51	1.4	163166.21	54729.26	695.75	1.37	0.70	108519.3	1.4	108519.3	0.05	1.4
17.53	0.00	3.51	1.4	163247.52	54728.18	695.75	1.37	0.69	108601.4	1.4	108601.4	0.05	1.4
17.55	0.00	3.51	1.4	163328.60	54727.22	695.75	1.36	0.69	108682.7	1.4	108682.7	0.05	1.4
17.57	0.00	3.51	1.3	163409.33	54726.64	695.75	1.35	0.69	108763.8	1.4	108763.8	0.05	1.4
17.58	0.00	3.52	1.4	163490.38	54726.62	695.75	1.35	0.68	108844.5	1.3	108844.5	0.05	1.4
17.60	0.00	3.52	1.3	163571.10	54726.61	695.75	1.35	0.69	108925.5	1.4	108925.5	0.05	1.4
17.62	0.00	3.52	1.3	163650.58	54725.03	695.75	1.35	0.68	109006.3	1.3	109006.3	0.05	1.4
17.63	0.00	3.52	1.3	163728.05	54721.79	695.75	1.32	0.67	109085.7	1.3	109085.7	0.05	1.4
17.65	0.00	3.52	1.3	163805.58	54719.83	695.75	1.29	0.66	109163.2	1.3	109163.2	0.05	1.3
17.67	0.00	3.52	1.3	163884.17	54720.95	695.75	1.29	0.66	109240.7	1.3	109240.7	0.05	1.3
17.68	0.00	3.52	1.3	163963.95	54723.21	695.75	1.31	0.67	109319.3	1.3	109319.3	0.05	1.4
17.70	0.00	3.52	1.3	164043.92	54724.58	695.75	1.33	0.68	109399.1	1.3	109399.1	0.05	1.4
17.72	0.00	3.53	1.3	164122.97	54723.85	695.75	1.33	0.68	109479.1	1.3	109479.1	0.05	1.4
17.73	0.00	3.53	1.3	164200.20	54721.11	695.75	1.32	0.67	109558.1	1.3	109558.1	0.05	1.4
17.75	0.00	3.53	1.3	164276.33	54718.20	695.75	1.29	0.65	109635.4	1.3	109635.4	0.05	1.3
17.77	0.00	3.53	1.3	164351.80	54716.44	695.75	1.27	0.64	109711.5	1.3	109711.5	0.05	1.3
17.78	0.00	3.53	1.3	164426.88	54715.38	695.75	1.26	0.64	109787.0	1.3	109787.0	0.05	1.3
17.80	0.00	3.53	1.2	164501.72	54714.75	695.75	1.25	0.64	109862.0	1.3	109862.0	0.05	1.3
17.82	0.00	3.53	1.2	164576.41	54714.37	695.75	1.25	0.63	109936.9	1.2	109936.9	0.05	1.3
17.83	0.00	3.53	1.2	164651.03	54714.14	695.75	1.24	0.63	110011.6	1.2	110011.6	0.05	1.3
17.85	0.00	3.53	1.2	164725.60	54714.01	695.75	1.24	0.63	110086.2	1.2	110086.2	0.05	1.3
17.87	0.00	3.54	1.3	164801.40	54715.20	695.75	1.24	0.63	110160.8	1.2	110160.8	0.05	1.3
17.88	0.00	3.54	1.3	164878.99	54718.23	695.75	1.26	0.64	110236.6	1.3	110236.6	0.05	1.3
17.90	0.00	3.54	1.3	164958.21	54721.65	695.75	1.29	0.66	110314.2	1.3	110314.2	0.05	1.3
17.92	0.00	3.54	1.3	165037.88	54723.72	695.75	1.32	0.67	110393.4	1.3	110393.4	0.05	1.4
17.93	0.00	3.54	1.3	165116.79	54723.41	695.75	1.33	0.67	110473.0	1.3	110473.0	0.05	1.4
17.95	0.00	3.54	1.3	165193.98	54720.93	695.75	1.32	0.67	110552.0	1.3	110552.0	0.05	1.4
17.97	0.00	3.54	1.3	165270.12	54718.17	695.75	1.29	0.65	110629.1	1.3	110629.1	0.05	1.3
17.98	0.00	3.54	1.3	165345.64	54716.50	695.75	1.27	0.64	110705.3	1.3	110705.3	0.05	1.3
18.00	0.00	3.54	1.3	165420.79	54715.50	695.75	1.26	0.64	110780.8	1.3	110780.8	0.05	1.3
18.02	0.00	3.55	1.2	165495.71	54714.90	695.75	1.25	0.64	110856.0	1.3	110856.0	0.05	1.3
18.03	0.00	3.55	1.2	165570.49	54714.54	695.75	1.25	0.63	110930.9	1.2	110930.9	0.05	1.3
18.05	0.00	3.55	1.2	165645.20	54714.33	695.75	1.25	0.63	111005.7	1.2	111005.7	0.05	1.3
18.07	0.00	3.55	1.2	165719.86	54714.20	695.75	1.25	0.63	111080.4	1.2	111080.4	0.05	1.3
18.08	0.00	3.55	1.2	165794.50	54714.14	695.75	1.24	0.63	111155.0	1.2	111155.0	0.05	1.3
18.10	0.00	3.55	1.2	165869.13	54714.10	695.75	1.24	0.63	111229.7	1.2	111229.7	0.05	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	3.55	1.2	165943.76	54714.09	695.75	1.24	0.63	111304.3	1.2	111304.3	0.05	1.3
18.13	0.00	3.55	1.2	166018.38	54714.08	695.75	1.24	0.63	111378.9	1.2	111378.9	0.05	1.3
18.15	0.00	3.55	1.2	166091.78	54712.86	695.75	1.24	0.63	111453.5	1.2	111453.5	0.05	1.3
18.17	0.00	3.56	1.2	166163.42	54709.87	695.75	1.22	0.62	111526.9	1.2	111526.9	0.04	1.3
18.18	0.00	3.56	1.2	166233.47	54706.53	695.75	1.19	0.61	111598.6	1.2	111598.6	0.04	1.2
18.20	0.00	3.56	1.2	166303.10	54704.51	695.75	1.17	0.59	111668.6	1.2	111668.6	0.04	1.2
18.22	0.00	3.56	1.2	166373.47	54704.83	695.75	1.16	0.59	111738.3	1.2	111738.3	0.04	1.2
18.23	0.00	3.56	1.2	166445.54	54707.28	695.75	1.17	0.60	111808.6	1.2	111808.6	0.04	1.2
18.25	0.00	3.56	1.2	166518.64	54710.00	695.75	1.20	0.61	111880.7	1.2	111880.7	0.05	1.2
18.27	0.00	3.56	1.2	166592.36	54711.65	695.75	1.22	0.62	111953.8	1.2	111953.8	0.05	1.3
18.28	0.00	3.56	1.2	166666.46	54712.66	695.75	1.23	0.62	112027.5	1.2	112027.5	0.05	1.3
18.30	0.00	3.57	1.2	166740.80	54713.27	695.75	1.24	0.63	112101.6	1.2	112101.6	0.05	1.3
18.32	0.00	3.57	1.2	166815.28	54713.65	695.75	1.24	0.63	112176.0	1.2	112176.0	0.05	1.3
18.33	0.00	3.57	1.2	166889.86	54713.89	695.75	1.24	0.63	112250.5	1.2	112250.5	0.05	1.3
18.35	0.00	3.57	1.2	166964.49	54714.04	695.75	1.24	0.63	112325.0	1.2	112325.0	0.05	1.3
18.37	0.00	3.57	1.2	167037.93	54712.90	695.75	1.24	0.63	112399.7	1.2	112399.7	0.05	1.3
18.38	0.00	3.57	1.2	167109.62	54709.97	695.75	1.22	0.62	112473.1	1.2	112473.1	0.04	1.3
18.40	0.00	3.57	1.2	167179.75	54706.66	695.75	1.19	0.61	112544.8	1.2	112544.8	0.04	1.2
18.42	0.00	3.57	1.2	167249.45	54704.66	695.75	1.17	0.59	112614.9	1.2	112614.9	0.04	1.2
18.43	0.00	3.57	1.2	167319.91	54704.99	695.75	1.16	0.59	112684.6	1.2	112684.6	0.04	1.2
18.45	0.00	3.58	1.2	167392.07	54707.45	695.75	1.17	0.60	112755.1	1.2	112755.1	0.04	1.2
18.47	0.00	3.58	1.2	167464.02	54708.94	695.75	1.20	0.61	112827.2	1.2	112827.2	0.04	1.2
18.48	0.00	3.58	1.2	167534.83	54707.60	695.75	1.20	0.61	112899.2	1.2	112899.2	0.04	1.2
18.50	0.00	3.58	1.2	167604.44	54705.25	695.75	1.18	0.60	112970.0	1.2	112970.0	0.04	1.2
18.52	0.00	3.58	1.2	167673.84	54703.84	695.75	1.16	0.59	113039.6	1.2	113039.6	0.04	1.2
18.53	0.00	3.58	1.2	167742.90	54703.29	695.75	1.16	0.59	113109.0	1.2	113109.0	0.04	1.2
18.55	0.00	3.58	1.2	167811.97	54702.97	695.75	1.15	0.58	113178.1	1.2	113178.1	0.04	1.2
18.57	0.00	3.58	1.1	167880.53	54702.47	695.75	1.15	0.58	113247.1	1.2	113247.1	0.04	1.2
18.58	0.00	3.58	1.1	167948.08	54700.94	695.75	1.14	0.58	113315.7	1.1	113315.7	0.04	1.2
18.60	0.00	3.58	1.1	168015.00	54699.30	695.75	1.13	0.57	113383.2	1.1	113383.2	0.04	1.2
18.62	0.00	3.59	1.1	168082.27	54699.03	695.75	1.12	0.57	113450.2	1.1	113450.2	0.04	1.2
18.63	0.00	3.59	1.1	168150.27	54700.10	695.75	1.12	0.57	113517.4	1.1	113517.4	0.04	1.2
18.65	0.00	3.59	1.1	168218.50	54701.06	695.75	1.13	0.58	113585.4	1.1	113585.4	0.04	1.2
18.67	0.00	3.59	1.1	168287.08	54701.65	695.75	1.14	0.58	113653.7	1.1	113653.7	0.04	1.2
18.68	0.00	3.59	1.1	168355.37	54701.70	695.75	1.14	0.58	113722.3	1.1	113722.3	0.04	1.2
18.70	0.00	3.59	1.1	168423.99	54701.74	695.75	1.14	0.58	113790.5	1.1	113790.5	0.04	1.2
18.72	0.00	3.59	1.2	168493.84	54703.31	695.75	1.14	0.58	113859.2	1.1	113859.2	0.04	1.2
18.73	0.00	3.59	1.2	168564.44	54705.29	695.75	1.16	0.59	113929.0	1.2	113929.0	0.04	1.2
18.75	0.00	3.59	1.2	168634.48	54705.47	695.75	1.18	0.60	113999.6	1.2	113999.6	0.04	1.2
18.77	0.00	3.60	1.2	168703.65	54704.04	695.75	1.17	0.59	114069.6	1.2	114069.6	0.04	1.2
18.78	0.00	3.60	1.1	168771.59	54701.95	695.75	1.15	0.59	114138.8	1.2	114138.8	0.04	1.2
18.80	0.00	3.60	1.1	168838.78	54699.97	695.75	1.13	0.58	114206.8	1.1	114206.8	0.04	1.2
18.82	0.00	3.60	1.1	168906.25	54699.49	695.75	1.12	0.57	114274.0	1.1	114274.0	0.04	1.2
18.83	0.00	3.60	1.1	168973.16	54699.20	695.75	1.12	0.57	114341.4	1.1	114341.4	0.04	1.2
18.85	0.00	3.60	1.1	169039.73	54698.32	695.75	1.12	0.57	114408.3	1.1	114408.3	0.04	1.2
18.87	0.00	3.60	1.1	169106.83	54698.51	695.75	1.11	0.56	114474.9	1.1	114474.9	0.04	1.2
18.88	0.00	3.60	1.1	169173.52	54698.62	695.75	1.12	0.57	114542.0	1.1	114542.0	0.04	1.2
18.90	0.00	3.60	1.1	169239.98	54697.98	695.75	1.11	0.56	114608.7	1.1	114608.7	0.04	1.2
18.92	0.00	3.60	1.1	169307.00	54698.31	695.75	1.11	0.56	114675.1	1.1	114675.1	0.04	1.1
18.93	0.00	3.61	1.1	169373.66	54698.52	695.75	1.12	0.57	114742.2	1.1	114742.2	0.04	1.2
18.95	0.00	3.61	1.1	169438.87	54696.70	695.75	1.11	0.56	114808.8	1.1	114808.8	0.04	1.2
18.97	0.00	3.61	1.1	169502.88	54694.06	695.75	1.09	0.55	114874.0	1.1	114874.0	0.04	1.1
18.98	0.00	3.61	1.0	169564.95	54690.92	695.75	1.07	0.54	114938.1	1.1	114938.1	0.04	1.1
19.00	0.00	3.61	1.0	169626.35	54688.30	695.75	1.03	0.53	115000.1	1.0	115000.1	0.04	1.1
19.02	0.00	3.61	1.0	169689.10	54688.98	695.75	1.02	0.52	115061.5	1.0	115061.5	0.04	1.1
19.03	0.00	3.61	1.1	169753.18	54691.66	695.75	1.05	0.53	115124.3	1.0	115124.3	0.04	1.1
19.05	0.00	3.61	1.1	169818.07	54693.80	695.75	1.07	0.54	115188.3	1.1	115188.3	0.04	1.1
19.07	0.00	3.61	1.1	169884.17	54695.82	695.75	1.08	0.55	115253.2	1.1	115253.2	0.04	1.1
19.08	0.00	3.61	1.1	169950.28	54697.05	695.75	1.10	0.56	115319.3	1.1	115319.3	0.04	1.1
19.10	0.00	3.62	1.1	170016.41	54697.08	695.75	1.10	0.56	115385.4	1.1	115385.4	0.04	1.1
19.12	0.00	3.62	1.1	170083.27	54697.82	695.75	1.10	0.56	115451.6	1.1	115451.6	0.04	1.1
19.13	0.00	3.62	1.1	170149.86	54698.27	695.75	1.11	0.57	115518.4	1.1	115518.4	0.04	1.2
19.15	0.00	3.62	1.1	170216.28	54697.84	695.75	1.11	0.56	115585.0	1.1	115585.0	0.04	1.2
19.17	0.00	3.62	1.1	170282.08	54697.06	695.75	1.11	0.56	115651.4	1.1	115651.4	0.04	1.1
19.18	0.00	3.62	1.1	170347.01	54695.56	695.75	1.10	0.56	115717.2	1.1	115717.2	0.04	1.1
19.20	0.00	3.62	1.1	170410.67	54693.43	695.75	1.08	0.55	115782.2	1.1	115782.2	0.04	1.1
19.22	0.00	3.62	1.0	170473.07	54690.90	695.75	1.06	0.54	115845.8	1.1	115845.8	0.04	1.1
19.23	0.00	3.62	1.0	170534.19	54688.35	695.75	1.04	0.53	115908.2	1.0	115908.2	0.04	1.1
19.25	0.00	3.62	1.0	170594.53	54686.29	695.75	1.02	0.52	115969.4	1.0	115969.4	0.04	1.1
19.27	0.00	3.62	1.0	170654.92	54685.56	695.75	1.01	0.51	116029.7	1.0	116029.7	0.04	1.0
19.28	0.00	3.63	1.0	170715.84	54686.15	695.75	1.01	0.51	116090.1	1.0	116090.1	0.04	1.0
19.30	0.00	3.63	1.0	170777.83	54687.75	695.75	1.02	0.52	116151.0	1.0	116151.0	0.04	1.1
19.32	0.00	3.63	1.1	170840.97	54689.96	695.75	1.03	0.52	116213.0	1.0	116213.0	0.04	1.1
19.33	0.00	3.63	1.1	170905.32	54692.32	695.75	1.05	0.53	116276.1	1.1	116276.1	0.04	1.1
19.35	0.00	3.63	1.1	170970.42	54694.28	695.75	1.07	0.54	116340.5	1.1	116340.5	0.04	1.1
19.37	0.00	3.63	1.1	171035.44	54694.95	695.75	1.08	0.55	116405.6	1.1	116405.6	0.04	1.1
19.38	0.00	3.63	1.1	171099.92	54694.34	695.75	1.08	0.55	116470.6	1.1	116470.6	0.04	1.1
19.40	0.00	3.63	1.1	171163.34	54692.73	695.75	1.07	0.55	116535.1	1.1	116535.1	0.04	1.1
19.42	0.00	3.63	1.0	171225.62	54690.53	695.75	1.06	0.54	116598.5	1.1	116598.5	0.04	1.1
19.43	0.00	3.63	1.0	171286.68	54688.17	695.75	1.04	0.53	116660.8	1.0	116660.8	0.04	1.1
19.45	0.00	3.64	1.0	171347.00	54686.22	695.75	1.02	0.52	116721.8	1.0	116721.8	0.04	1.1
19.47	0.00	3.64	1.0	171406.17	54684.33	695.75	1.01	0.51	116782.2	1.0	116782.2	0.04	1.0
19.48	0.00	3.64	1.0	171465.36	54683.19	695.75	0.99	0.50	116841.3	1.0	116841.3	0.04	1.0
19.50	0.00	3.64	1.0	171524.55	54683.21	695.75	0.99	0.50	116900.5	1.0	116900.5	0.04	1.0
19.52	0.00	3.64	1.0	171583.04	54682.52	695.75	0.99	0.50	116959.7	1.0	116959.7	0.04	1.0
19.53	0.00	3.64	1.0	171641.82	54682.10	695.75	0.97	0.50	117018.2	1.0	117018.2	0.04	1.0
19.55	0.00	3.64	1.0	171700.78	54682.57	695.75	0.98	0.50	117077.0	1.0	117077.0	0.04	1.0
19.57	0.00	3.64	1.0	171759.12	54682.14	695.75	0.98	0.50	117135.9	1.0	117135.9	0.04	1.0
19.58	0.00	3.64	1.0	171817.82	54681.88	695.75	0.97	0.49	117194.3	1.0	117194.3	0.04	1.0
19.60	0.00	3.64	1.0	171876.73	54682.44	695.75	0.98	0.50	117253.0	1.0	117253.0	0.04	1.0
19.62	0.00	3.64	1.0	171935.06	54682.07	695.75	0.98	0.50	117311.9	1.0	117311.9	0.04	1.0
19.63	0.00	3.65	1.0	171993.75	54681.85	695.75	0.97	0.49	117370.2	1.0	117370.2	0.04	1.0
19.65	0.00	3.65	1.0	172052.66	54682.44	695.75	0.98	0.50	117428.9	1.0	117428.9	0.04	1.0
19.67	0.00	3.65	1.0	172110.99	54682.08	695.75	0.98	0.50	117487.8	1.0	117487.8	0.04	1.0
19.68	0.00	3.65	1.0	172169.69	54681.86	695.75	0.97	0.49	117546.2	1.0	117546.2	0.04	1.0
19.70	0.00	3.65	1.0	172228.61	54682.45	695.75	0.98	0.50	117604.9	1.0	117604.9	0.04	1.0
19.72	0.00	3.65	1.0	172286.96	54682.10	695.75	0.98	0.50	117663.8	1.0	117663.8	0.04	1.0
19.73	0.00	3.65	1.0	172344.43	54680.65	695.75	0.97	0.49	117722.1	1.0	117722.1	0.04	1.0
19.75	0.00	3.65	0.9	172400.34	54678.22	695.75	0.96	0.49	117779.6	1.0	117779.6	0.03	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	3.65	0.9	172455.32	54675.73	695.75	0.93	0.47	117835.5	0.9	117835.5	0.03	1.0
19.78	0.00	3.65	0.9	172510.76	54675.25	695.75	0.92	0.47	117890.5	0.9	117890.5	0.03	1.0
19.80	0.00	3.65	0.9	172567.00	54676.51	695.75	0.92	0.47	117945.9	0.9	117945.9	0.03	1.0
19.82	0.00	3.65	0.9	172623.20	54677.28	695.75	0.94	0.48	118002.2	0.9	118002.2	0.03	1.0
19.83	0.00	3.66	0.9	172679.60	54677.44	695.75	0.94	0.48	118058.4	0.9	118058.4	0.04	1.0
19.85	0.00	3.66	0.9	172735.90	54677.53	695.75	0.94	0.48	118114.8	0.9	118114.8	0.03	1.0
19.87	0.00	3.66	0.9	172792.68	54677.91	695.75	0.94	0.48	118171.1	0.9	118171.1	0.04	1.0
19.88	0.00	3.66	1.0	172850.45	54679.38	695.75	0.95	0.48	118227.8	0.9	118227.8	0.04	1.0
19.90	0.00	3.66	1.0	172908.83	54680.99	695.75	0.96	0.49	118285.6	1.0	118285.6	0.04	1.0
19.92	0.00	3.66	1.0	172966.87	54681.25	695.75	0.97	0.49	118344.0	1.0	118344.0	0.04	1.0
19.93	0.00	3.66	1.0	173024.17	54680.17	695.75	0.97	0.49	118402.0	1.0	118402.0	0.04	1.0
19.95	0.00	3.66	1.0	173081.25	54679.21	695.75	0.96	0.49	118459.3	1.0	118459.3	0.04	1.0
19.97	0.00	3.66	0.9	173137.97	54678.63	695.75	0.95	0.48	118516.4	1.0	118516.4	0.04	1.0
19.98	0.00	3.66	1.0	173195.01	54678.60	695.75	0.95	0.48	118573.1	0.9	118573.1	0.04	1.0
20.00	0.00	3.66	0.9	173251.71	54678.58	695.75	0.95	0.48	118630.2	1.0	118630.2	0.04	1.0
20.02	0.00	3.66	0.9	173307.19	54677.02	695.75	0.95	0.48	118686.9	0.9	118686.9	0.03	1.0
20.03	0.00	3.67	0.9	173360.69	54673.81	695.75	0.92	0.47	118742.4	0.9	118742.4	0.03	1.0
20.05	0.00	3.67	0.9	173412.98	54670.62	695.75	0.89	0.45	118795.9	0.9	118795.9	0.03	0.9
20.07	0.00	3.67	0.9	173465.79	54669.94	695.75	0.87	0.44	118848.1	0.9	118848.1	0.03	0.9
20.08	0.00	3.67	0.9	173519.94	54671.80	695.75	0.88	0.45	118901.0	0.9	118901.0	0.03	0.9
20.10	0.00	3.67	0.9	173575.43	54674.48	695.75	0.90	0.46	118955.1	0.9	118955.1	0.03	0.9
20.12	0.00	3.67	0.9	173631.21	54676.10	695.75	0.92	0.47	119010.6	0.9	119010.6	0.03	1.0
20.13	0.00	3.67	0.9	173686.14	54675.54	695.75	0.93	0.47	119066.4	0.9	119066.4	0.03	1.0
20.15	0.00	3.67	0.9	173740.55	54674.17	695.75	0.92	0.47	119121.3	0.9	119121.3	0.03	0.9
20.17	0.00	3.67	0.9	173795.68	54674.38	695.75	0.91	0.46	119175.7	0.9	119175.7	0.03	0.9
20.18	0.00	3.67	0.9	173851.77	54676.05	695.75	0.92	0.47	119230.8	0.9	119230.8	0.03	1.0
20.20	0.00	3.67	0.9	173907.92	54677.07	695.75	0.93	0.48	119286.9	0.9	119286.9	0.03	1.0
20.22	0.00	3.67	0.9	173963.08	54676.14	695.75	0.94	0.48	119343.1	0.9	119343.1	0.03	1.0
20.23	0.00	3.68	0.9	174016.40	54673.31	695.75	0.92	0.47	119398.2	0.9	119398.2	0.03	1.0
20.25	0.00	3.68	0.9	174068.60	54670.35	695.75	0.89	0.45	119451.6	0.9	119451.6	0.03	0.9
20.27	0.00	3.68	0.9	174121.37	54669.81	695.75	0.87	0.44	119503.8	0.9	119503.8	0.03	0.9
20.28	0.00	3.68	0.9	174175.52	54671.75	695.75	0.88	0.45	119556.5	0.9	119556.5	0.03	0.9
20.30	0.00	3.68	0.9	174231.03	54674.49	695.75	0.90	0.46	119610.7	0.9	119610.7	0.03	0.9
20.32	0.00	3.68	0.9	174286.83	54676.15	695.75	0.93	0.47	119666.2	0.9	119666.2	0.03	1.0
20.33	0.00	3.68	0.9	174341.79	54675.60	695.75	0.93	0.47	119722.0	0.9	119722.0	0.03	1.0
20.35	0.00	3.68	0.9	174396.24	54674.24	695.75	0.92	0.47	119777.0	0.9	119777.0	0.03	0.9
20.37	0.00	3.68	0.9	174451.42	54674.46	695.75	0.91	0.46	119831.4	0.9	119831.4	0.03	0.9
20.38	0.00	3.68	0.9	174507.55	54676.14	695.75	0.92	0.47	119886.6	0.9	119886.6	0.03	1.0
20.40	0.00	3.68	0.9	174563.75	54677.16	695.75	0.94	0.48	119942.7	0.9	119942.7	0.03	1.0
20.42	0.00	3.68	0.9	174618.95	54676.23	695.75	0.94	0.48	119998.9	0.9	119998.9	0.03	1.0
20.43	0.00	3.69	0.9	174672.31	54673.40	695.75	0.92	0.47	120054.1	0.9	120054.1	0.03	1.0
20.45	0.00	3.69	0.9	174724.55	54670.44	695.75	0.89	0.45	120107.5	0.9	120107.5	0.03	0.9
20.47	0.00	3.69	0.9	174776.13	54668.65	695.75	0.87	0.44	120159.7	0.9	120159.7	0.03	0.9
20.48	0.00	3.69	0.9	174827.29	54667.57	695.75	0.86	0.44	120211.3	0.9	120211.3	0.03	0.9
20.50	0.00	3.69	0.8	174878.21	54666.92	695.75	0.85	0.43	120262.5	0.9	120262.5	0.03	0.9
20.52	0.00	3.69	0.8	174928.98	54666.52	695.75	0.85	0.43	120313.4	0.8	120313.4	0.03	0.9
20.53	0.00	3.69	0.8	174979.67	54666.29	695.75	0.85	0.43	120364.1	0.8	120364.1	0.03	0.9
20.55	0.00	3.69	0.8	175030.30	54666.15	695.75	0.84	0.43	120414.8	0.8	120414.8	0.03	0.9
20.57	0.00	3.69	0.9	175082.14	54667.31	695.75	0.84	0.43	120465.5	0.8	120465.5	0.03	0.9
20.58	0.00	3.69	0.9	175135.76	54670.29	695.75	0.86	0.44	120517.3	0.9	120517.3	0.03	0.9
20.60	0.00	3.69	0.9	175190.97	54673.66	695.75	0.89	0.45	120570.9	0.9	120570.9	0.03	0.9
20.62	0.00	3.69	0.9	175246.62	54675.70	695.75	0.92	0.47	120626.1	0.9	120626.1	0.03	1.0
20.63	0.00	3.70	0.9	175301.51	54675.38	695.75	0.93	0.47	120681.8	0.9	120681.8	0.03	1.0
20.65	0.00	3.70	0.9	175355.95	54674.16	695.75	0.91	0.46	120736.7	0.9	120736.7	0.03	0.9
20.67	0.00	3.70	0.9	175411.14	54674.46	695.75	0.91	0.46	120791.1	0.9	120791.1	0.03	0.9
20.68	0.00	3.70	0.9	175467.31	54676.19	695.75	0.92	0.47	120846.3	0.9	120846.3	0.03	1.0
20.70	0.00	3.70	0.9	175523.55	54677.25	695.75	0.94	0.48	120902.5	0.9	120902.5	0.03	1.0
20.72	0.00	3.70	0.9	175578.81	54676.34	695.75	0.94	0.48	120958.7	0.9	120958.7	0.03	1.0
20.73	0.00	3.70	0.9	175632.23	54673.51	695.75	0.92	0.47	121014.0	0.9	121014.0	0.03	1.0
20.75	0.00	3.70	0.9	175684.53	54670.56	695.75	0.89	0.45	121067.4	0.9	121067.4	0.03	0.9
20.77	0.00	3.70	0.9	175736.16	54668.77	695.75	0.87	0.44	121119.7	0.9	121119.7	0.03	0.9
20.78	0.00	3.70	0.9	175787.39	54667.69	695.75	0.86	0.44	121171.3	0.9	121171.3	0.03	0.9
20.80	0.00	3.70	0.8	175838.37	54667.04	695.75	0.85	0.43	121222.6	0.9	121222.6	0.03	0.9
20.82	0.00	3.70	0.8	175889.20	54666.64	695.75	0.85	0.43	121273.5	0.8	121273.5	0.03	0.9
20.83	0.00	3.70	0.8	175939.94	54666.41	695.75	0.85	0.43	121324.4	0.8	121324.4	0.03	0.9
20.85	0.00	3.71	0.9	175991.88	54667.52	695.75	0.85	0.43	121375.1	0.8	121375.1	0.03	0.9
20.87	0.00	3.71	0.9	176045.57	54670.47	695.75	0.87	0.44	121427.0	0.9	121427.0	0.03	0.9
20.88	0.00	3.71	0.9	176100.86	54673.81	695.75	0.89	0.45	121480.7	0.9	121480.7	0.03	0.9
20.90	0.00	3.71	0.9	176156.58	54675.84	695.75	0.92	0.47	121536.0	0.9	121536.0	0.03	1.0
20.92	0.00	3.71	0.9	176211.54	54675.52	695.75	0.93	0.47	121591.7	0.9	121591.7	0.03	1.0
20.93	0.00	3.71	0.9	176264.79	54673.05	695.75	0.92	0.47	121646.7	0.9	121646.7	0.03	0.9
20.95	0.00	3.71	0.9	176317.01	54670.31	695.75	0.89	0.45	121700.0	0.9	121700.0	0.03	0.9
20.97	0.00	3.71	0.9	176368.61	54668.65	695.75	0.87	0.44	121752.2	0.9	121752.2	0.03	0.9
20.98	0.00	3.71	0.9	176419.83	54667.65	695.75	0.86	0.44	121803.8	0.9	121803.8	0.03	0.9
21.00	0.00	3.71	0.8	176470.82	54667.04	695.75	0.85	0.43	121855.0	0.9	121855.0	0.03	0.9
21.02	0.00	3.71	0.8	176521.67	54666.68	695.75	0.85	0.43	121906.0	0.8	121906.0	0.03	0.9
21.03	0.00	3.71	0.8	176572.45	54666.46	695.75	0.85	0.43	121956.8	0.8	121956.8	0.03	0.9
21.05	0.00	3.72	0.8	176623.17	54666.33	695.75	0.85	0.43	122007.6	0.8	122007.6	0.03	0.9
21.07	0.00	3.72	0.9	176675.12	54667.50	695.75	0.85	0.43	122058.3	0.8	122058.3	0.03	0.9
21.08	0.00	3.72	0.9	176728.83	54670.49	695.75	0.87	0.44	122110.3	0.9	122110.3	0.03	0.9
21.10	0.00	3.72	0.9	176784.15	54673.87	695.75	0.90	0.45	122164.0	0.9	122164.0	0.03	0.9
21.12	0.00	3.72	0.9	176839.91	54675.91	695.75	0.92	0.47	122219.3	0.9	122219.3	0.03	1.0
21.13	0.00	3.72	0.9	176894.91	54675.60	695.75	0.93	0.47	122275.1	0.9	122275.1	0.03	1.0
21.15	0.00	3.72	0.9	176948.21	54673.13	695.75	0.92	0.47	122330.1	0.9	122330.1	0.03	0.9
21.17	0.00	3.72	0.9	177000.47	54670.39	695.75	0.89	0.45	122383.4	0.9	122383.4	0.03	0.9
21.18	0.00	3.72	0.9	177052.11	54668.73	695.75	0.87	0.44	122435.6	0.9	122435.6	0.03	0.9
21.20	0.00	3.72	0.9	177103.37	54667.73	695.75	0.86	0.44	122487.3	0.9	122487.3	0.03	0.9
21.22	0.00	3.72	0.9	177154.40	54667.13	695.75	0.85	0.43	122538.5	0.9	122538.5	0.03	0.9
21.23	0.00	3.72	0.8	177205.30	54666.76	695.75	0.85	0.43	122589.6	0.9	122589.6	0.03	0.9
21.25	0.00	3.72	0.8	177256.11	54666.55	695.75	0.85	0.43	122640.5	0.8	122640.5	0.03	0.9
21.27	0.00	3.73	0.9	177308.13	54667.66	695.75	0.85	0.43	122691.3	0.8	122691.3	0.03	0.9
21.28	0.00	3.73	0.9	177361.91	54670.63	695.75	0.87	0.44	122743.3	0.9	122743.3	0.03	0.9
21.30	0.00	3.73	0.9	177417.28	54673.98	695.75	0.90	0.46	122797.1	0.9	122797.1	0.03	0.9
21.32	0.00	3.73	0.9	177473.09	54676.02	695.75	0.92	0.47	122852.4	0.9	122852.4	0.03	1.0
21.33	0.00	3.73	0.9	177528.14	54675.69	695.75	0.93	0.47	122908.3	0.9	122908.3	0.03	1.0
21.35	0.00	3.73	0.9	177581.47	54673.22	695.75	0.92	0.47	122963.3	0.9	122963.3	0.03	1.0
21.37	0.00	3.73	0.9	177633.78	54670.48	695.75	0.89	0.45	123016.6	0.9	123016.6	0.03	0.9
21.38	0.00	3.73	0.9	177685.46	54668.82	695.75	0.87	0.44	123068.9	0.9	123068.9	0.03	0.9
21.40	0.00	3.73	0.9	177736.76	54667.81	695.75	0.86	0.44	123120.6	0.9	123120.6	0.03	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	3.73	0.9	177787.83	54667.21	695.75	0.86	0.43	123171.9	0.9	123171.9	0.03	0.9
21.43	0.00	3.73	0.8	177838.77	54666.84	695.75	0.85	0.43	123223.0	0.9	123223.0	0.03	0.9
21.45	0.00	3.73	0.8	177889.62	54666.63	695.75	0.85	0.43	123273.9	0.8	123273.9	0.03	0.9
21.47	0.00	3.74	0.8	177940.43	54666.50	695.75	0.85	0.43	123324.8	0.8	123324.8	0.03	0.9
21.48	0.00	3.74	0.8	177991.21	54666.42	695.75	0.85	0.43	123375.6	0.8	123375.6	0.03	0.9
21.50	0.00	3.74	0.8	178041.97	54666.38	695.75	0.85	0.43	123426.4	0.8	123426.4	0.03	0.9
21.52	0.00	3.74	0.8	178092.73	54666.35	695.75	0.85	0.43	123477.1	0.8	123477.1	0.03	0.9
21.53	0.00	3.74	0.8	178143.48	54666.34	695.75	0.85	0.43	123527.9	0.8	123527.9	0.03	0.9
21.55	0.00	3.74	0.9	178195.48	54667.58	695.75	0.85	0.43	123578.6	0.8	123578.6	0.03	0.9
21.57	0.00	3.74	0.9	178249.27	54670.62	695.75	0.87	0.44	123630.6	0.9	123630.6	0.03	0.9
21.58	0.00	3.74	0.9	178304.67	54674.03	695.75	0.90	0.46	123684.4	0.9	123684.4	0.03	0.9
21.60	0.00	3.74	0.9	178360.53	54676.09	695.75	0.92	0.47	123739.8	0.9	123739.8	0.03	1.0
21.62	0.00	3.74	0.9	178415.63	54675.79	695.75	0.93	0.47	123795.7	0.9	123795.7	0.03	1.0
21.63	0.00	3.74	0.9	178469.02	54673.32	695.75	0.92	0.47	123850.8	0.9	123850.8	0.03	1.0
21.65	0.00	3.74	0.9	178521.37	54670.58	695.75	0.89	0.45	123904.2	0.9	123904.2	0.03	0.9
21.67	0.00	3.74	0.9	178573.11	54668.92	695.75	0.87	0.44	123956.5	0.9	123956.5	0.03	0.9
21.68	0.00	3.75	0.9	178624.46	54667.92	695.75	0.86	0.44	124008.3	0.9	124008.3	0.03	0.9
21.70	0.00	3.75	0.9	178675.59	54667.32	695.75	0.86	0.43	124059.6	0.9	124059.6	0.03	0.9
21.72	0.00	3.75	0.8	178726.58	54666.95	695.75	0.85	0.43	124110.8	0.9	124110.8	0.03	0.9
21.73	0.00	3.75	0.8	178777.49	54666.73	695.75	0.85	0.43	124161.7	0.8	124161.7	0.03	0.9
21.75	0.00	3.75	0.8	178828.35	54666.60	695.75	0.85	0.43	124212.7	0.8	124212.7	0.03	0.9
21.77	0.00	3.75	0.8	178879.18	54666.53	695.75	0.85	0.43	124263.5	0.8	124263.5	0.03	0.9
21.78	0.00	3.75	0.8	178930.00	54666.49	695.75	0.85	0.43	124314.4	0.8	124314.4	0.03	0.9
21.80	0.00	3.75	0.8	178980.81	54666.46	695.75	0.85	0.43	124365.2	0.8	124365.2	0.03	0.9
21.82	0.00	3.75	0.8	179031.62	54666.45	695.75	0.85	0.43	124416.0	0.8	124416.0	0.03	0.9
21.83	0.00	3.75	0.8	179082.42	54666.44	695.75	0.85	0.43	124466.8	0.8	124466.8	0.03	0.9
21.85	0.00	3.75	0.8	179133.23	54666.44	695.75	0.85	0.43	124517.6	0.8	124517.6	0.03	0.9
21.87	0.00	3.75	0.8	179184.03	54666.45	695.75	0.85	0.43	124568.4	0.8	124568.4	0.03	0.9
21.88	0.00	3.75	0.8	179234.84	54666.45	695.75	0.85	0.43	124619.2	0.8	124619.2	0.03	0.9
21.90	0.00	3.76	0.8	179285.66	54666.45	695.75	0.85	0.43	124670.0	0.8	124670.0	0.03	0.9
21.92	0.00	3.76	0.8	179336.47	54666.46	695.75	0.85	0.43	124720.8	0.8	124720.8	0.03	0.9
21.93	0.00	3.76	0.8	179387.29	54666.47	695.75	0.85	0.43	124771.6	0.8	124771.6	0.03	0.9
21.95	0.00	3.76	0.8	179438.11	54666.47	695.75	0.85	0.43	124822.5	0.8	124822.5	0.03	0.9
21.97	0.00	3.76	0.8	179488.93	54666.48	695.75	0.85	0.43	124873.3	0.8	124873.3	0.03	0.9
21.98	0.00	3.76	0.8	179539.76	54666.48	695.75	0.85	0.43	124924.1	0.8	124924.1	0.03	0.9
22.00	0.00	3.76	0.8	179590.59	54666.49	695.75	0.85	0.43	124974.9	0.8	124974.9	0.03	0.9
22.02	0.00	3.76	0.8	179641.42	54666.50	695.75	0.85	0.43	125025.8	0.8	125025.8	0.03	0.9
22.03	0.00	3.76	0.8	179692.25	54666.50	695.75	0.85	0.43	125076.6	0.8	125076.6	0.03	0.9
22.05	0.00	3.76	0.8	179743.09	54666.51	695.75	0.85	0.43	125127.4	0.8	125127.4	0.03	0.9
22.07	0.00	3.76	0.8	179793.94	54666.51	695.75	0.85	0.43	125178.3	0.8	125178.3	0.03	0.9
22.08	0.00	3.76	0.8	179844.78	54666.52	695.75	0.85	0.43	125229.1	0.8	125229.1	0.03	0.9
22.10	0.00	3.76	0.8	179895.63	54666.53	695.75	0.85	0.43	125279.9	0.8	125279.9	0.03	0.9
22.12	0.00	3.77	0.8	179946.48	54666.53	695.75	0.85	0.43	125330.8	0.8	125330.8	0.03	0.9
22.13	0.00	3.77	0.8	179997.33	54666.54	695.75	0.85	0.43	125381.6	0.8	125381.6	0.03	0.9
22.15	0.00	3.77	0.8	180048.19	54666.54	695.75	0.85	0.43	125432.5	0.8	125432.5	0.03	0.9
22.17	0.00	3.77	0.8	180099.05	54666.55	695.75	0.85	0.43	125483.4	0.8	125483.4	0.03	0.9
22.18	0.00	3.77	0.8	180149.91	54666.56	695.75	0.85	0.43	125534.2	0.8	125534.2	0.03	0.9
22.20	0.00	3.77	0.8	180200.78	54666.56	695.75	0.85	0.43	125585.1	0.8	125585.1	0.03	0.9
22.22	0.00	3.77	0.8	180251.65	54666.57	695.75	0.85	0.43	125635.9	0.8	125635.9	0.03	0.9
22.23	0.00	3.77	0.8	180302.52	54666.58	695.75	0.85	0.43	125686.8	0.8	125686.8	0.03	0.9
22.25	0.00	3.77	0.8	180353.40	54666.58	695.75	0.85	0.43	125737.7	0.8	125737.7	0.03	0.9
22.27	0.00	3.77	0.8	180404.28	54666.59	695.75	0.85	0.43	125788.6	0.8	125788.6	0.03	0.9
22.28	0.00	3.77	0.8	180455.16	54666.59	695.75	0.85	0.43	125839.4	0.8	125839.4	0.03	0.9
22.30	0.00	3.77	0.8	180506.04	54666.60	695.75	0.85	0.43	125890.3	0.8	125890.3	0.03	0.9
22.32	0.00	3.77	0.8	180556.93	54666.61	695.75	0.85	0.43	125941.2	0.8	125941.2	0.03	0.9
22.33	0.00	3.78	0.8	180607.82	54666.61	695.75	0.85	0.43	125992.1	0.8	125992.1	0.03	0.9
22.35	0.00	3.78	0.8	180658.72	54666.62	695.75	0.85	0.43	126043.0	0.8	126043.0	0.03	0.9
22.37	0.00	3.78	0.8	180709.62	54666.63	695.75	0.85	0.43	126093.9	0.8	126093.9	0.03	0.9
22.38	0.00	3.78	0.8	180760.52	54666.63	695.75	0.85	0.43	126144.8	0.8	126144.8	0.03	0.9
22.40	0.00	3.78	0.8	180811.42	54666.64	695.75	0.85	0.43	126195.7	0.8	126195.7	0.03	0.9
22.42	0.00	3.78	0.8	180862.33	54666.64	695.75	0.85	0.43	126246.6	0.8	126246.6	0.03	0.9
22.43	0.00	3.78	0.8	180913.24	54666.65	695.75	0.85	0.43	126297.5	0.8	126297.5	0.03	0.9
22.45	0.00	3.78	0.8	180964.15	54666.66	695.75	0.85	0.43	126348.4	0.8	126348.4	0.03	0.9
22.47	0.00	3.78	0.8	181013.78	54665.38	695.75	0.85	0.43	126399.3	0.8	126399.3	0.03	0.9
22.48	0.00	3.78	0.8	181061.57	54662.25	695.75	0.83	0.42	126448.9	0.8	126448.9	0.03	0.9
22.50	0.00	3.78	0.8	181107.70	54658.75	695.75	0.80	0.40	126496.7	0.8	126496.7	0.03	0.8
22.52	0.00	3.78	0.8	181153.37	54656.64	695.75	0.77	0.39	126542.9	0.8	126542.9	0.03	0.8
22.53	0.00	3.78	0.8	181199.83	54656.96	695.75	0.76	0.39	126588.5	0.8	126588.5	0.03	0.8
22.55	0.00	3.79	0.8	181248.05	54659.52	695.75	0.77	0.39	126635.0	0.8	126635.0	0.03	0.8
22.57	0.00	3.79	0.8	181297.34	54662.35	695.75	0.80	0.41	126683.2	0.8	126683.2	0.03	0.8
22.58	0.00	3.79	0.8	181347.29	54664.07	695.75	0.82	0.42	126732.5	0.8	126732.5	0.03	0.9
22.60	0.00	3.79	0.8	181397.62	54665.11	695.75	0.83	0.42	126782.5	0.8	126782.5	0.03	0.9
22.62	0.00	3.79	0.8	181448.20	54665.75	695.75	0.84	0.43	126832.8	0.8	126832.8	0.03	0.9
22.63	0.00	3.79	0.8	181498.93	54666.14	695.75	0.84	0.43	126883.4	0.8	126883.4	0.03	0.9
22.65	0.00	3.79	0.8	181549.74	54666.37	695.75	0.85	0.43	126934.1	0.8	126934.1	0.03	0.9
22.67	0.00	3.79	0.8	181600.61	54666.52	695.75	0.85	0.43	126984.9	0.8	126984.9	0.03	0.9
22.68	0.00	3.79	0.8	181651.51	54666.61	695.75	0.85	0.43	127035.8	0.8	127035.8	0.03	0.9
22.70	0.00	3.79	0.8	181702.44	54666.67	695.75	0.85	0.43	127086.7	0.8	127086.7	0.03	0.9
22.72	0.00	3.79	0.8	181753.38	54666.70	695.75	0.85	0.43	127137.6	0.8	127137.6	0.03	0.9
22.73	0.00	3.79	0.8	181804.34	54666.73	695.75	0.85	0.43	127188.6	0.8	127188.6	0.03	0.9
22.75	0.00	3.79	0.8	181854.01	54665.46	695.75	0.85	0.43	127239.5	0.8	127239.5	0.03	0.9
22.77	0.00	3.79	0.8	181901.84	54662.34	695.75	0.83	0.42	127289.2	0.8	127289.2	0.03	0.9
22.78	0.00	3.80	0.8	181948.01	54658.84	695.75	0.80	0.41	127337.0	0.8	127337.0	0.03	0.8
22.80	0.00	3.80	0.8	181993.73	54656.72	695.75	0.77	0.39	127383.2	0.8	127383.2	0.03	0.8
22.82	0.00	3.80	0.8	182040.23	54657.05	695.75	0.76	0.39	127428.9	0.8	127428.9	0.03	0.8
22.83	0.00	3.80	0.8	182088.50	54659.61	695.75	0.78	0.39	127475.4	0.8	127475.4	0.03	0.8
22.85	0.00	3.80	0.8	182137.85	54662.45	695.75	0.80	0.41	127523.7	0.8	127523.7	0.03	0.8
22.87	0.00	3.80	0.8	182187.84	54664.17	695.75	0.82	0.42	127573.0	0.8	127573.0	0.03	0.9
22.88	0.00	3.80	0.8	182238.23	54665.21	695.75	0.83	0.42	127623.0	0.8	127623.0	0.03	0.9
22.90	0.00	3.80	0.8	182288.85	54665.85	695.75	0.84	0.43	127673.4	0.8	127673.4	0.03	0.9
22.92	0.00	3.80	0.8	182339.63	54666.24	695.75	0.84	0.43	127724.0	0.8	127724.0	0.03	0.9
22.93	0.00	3.80	0.8	182390.49	54666.47	695.75	0.85	0.43	127774.8	0.8	127774.8	0.03	0.9
22.95	0.00	3.80	0.8	182440.12	54665.33	695.75	0.85	0.43	127825.7	0.8	127825.7	0.03	0.9
22.97	0.00	3.80	0.8	182487.94	54662.28	695.75	0.83	0.42	127875.3	0.8	127875.3	0.03	0.9
22.98	0.00	3.80	0.8	182534.12	54658.83	695.75	0.80	0.41	127923.1	0.8	127923.1	0.03	0.8
23.00	0.00	3.81	0.8	182579.85	54656.74	695.75	0.77	0.39	127969.3	0.8	127969.3	0.03	0.8
23.02	0.00	3.81	0.8	182626.38	54657.09	695.75	0.76	0.39	128015.0	0.8	128015.0	0.03	0.8
23.03	0.00	3.81	0.8	182674.67	54659.66	695.75	0.78	0.39	128061.5	0.8	128061.5	0.03	0.8
23.05	0.00	3.81	0.8	182724.05	54662.50	695.75	0.80	0.41	128109.8	0.8	128109.8	0.03	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	3.81	0.8	182774.07	54664.23	695.75	0.82	0.42	128159.2	0.8	128159.2	0.03	0.9
23.08	0.00	3.81	0.8	182824.49	54665.28	695.75	0.83	0.42	128209.2	0.8	128209.2	0.03	0.9
23.10	0.00	3.81	0.8	182875.15	54665.91	695.75	0.84	0.43	128259.7	0.8	128259.7	0.03	0.9
23.12	0.00	3.81	0.8	182925.96	54666.30	695.75	0.84	0.43	128310.3	0.8	128310.3	0.03	0.9
23.13	0.00	3.81	0.8	182976.86	54666.54	695.75	0.85	0.43	128361.1	0.8	128361.1	0.03	0.9
23.15	0.00	3.81	0.8	183027.81	54666.69	695.75	0.85	0.43	128412.0	0.8	128412.0	0.03	0.9
23.17	0.00	3.81	0.8	183077.52	54665.49	695.75	0.85	0.43	128463.0	0.8	128463.0	0.03	0.9
23.18	0.00	3.81	0.8	183125.39	54662.41	695.75	0.83	0.42	128512.7	0.8	128512.7	0.03	0.9
23.20	0.00	3.81	0.8	183171.61	54658.93	695.75	0.80	0.41	128560.6	0.8	128560.6	0.03	0.8
23.22	0.00	3.81	0.8	183217.39	54656.83	695.75	0.77	0.39	128606.8	0.8	128606.8	0.03	0.8
23.23	0.00	3.82	0.8	183263.95	54657.17	695.75	0.76	0.39	128652.6	0.8	128652.6	0.03	0.8
23.25	0.00	3.82	0.8	183312.29	54659.73	695.75	0.78	0.39	128699.1	0.8	128699.1	0.03	0.8
23.27	0.00	3.82	0.8	183361.70	54662.58	695.75	0.81	0.41	128747.5	0.8	128747.5	0.03	0.8
23.28	0.00	3.82	0.8	183411.76	54664.31	695.75	0.82	0.42	128796.9	0.8	128796.9	0.03	0.9
23.30	0.00	3.82	0.8	183462.22	54665.35	695.75	0.83	0.42	128846.9	0.8	128846.9	0.03	0.9
23.32	0.00	3.82	0.8	183512.92	54665.99	695.75	0.84	0.43	128897.4	0.8	128897.4	0.03	0.9
23.33	0.00	3.82	0.8	183563.76	54666.38	695.75	0.84	0.43	128948.1	0.8	128948.1	0.03	0.9
23.35	0.00	3.82	0.8	183614.70	54666.62	695.75	0.85	0.43	128998.9	0.8	128998.9	0.03	0.9
23.37	0.00	3.82	0.8	183664.40	54665.47	695.75	0.85	0.43	129049.9	0.8	129049.9	0.03	0.9
23.38	0.00	3.82	0.8	183712.29	54662.42	695.75	0.83	0.42	129099.6	0.8	129099.6	0.03	0.9
23.40	0.00	3.82	0.8	183758.53	54658.97	695.75	0.80	0.41	129147.5	0.8	129147.5	0.03	0.8
23.42	0.00	3.82	0.8	183804.33	54656.87	695.75	0.77	0.39	129193.7	0.8	129193.7	0.03	0.8
23.43	0.00	3.82	0.8	183850.92	54657.22	695.75	0.76	0.39	129239.5	0.8	129239.5	0.03	0.8
23.45	0.00	3.82	0.8	183898.00	54658.50	695.75	0.78	0.39	129286.1	0.8	129286.1	0.03	0.8
23.47	0.00	3.83	0.8	183944.30	54658.21	695.75	0.78	0.40	129333.2	0.8	129333.2	0.03	0.8
23.48	0.00	3.83	0.8	183989.59	54656.42	695.75	0.77	0.39	129379.5	0.8	129379.5	0.03	0.8
23.50	0.00	3.83	0.8	184034.81	54655.34	695.75	0.75	0.38	129424.8	0.8	129424.8	0.03	0.8
23.52	0.00	3.83	0.8	184081.06	54656.30	695.75	0.75	0.38	129470.0	0.8	129470.0	0.03	0.8
23.53	0.00	3.83	0.8	184129.22	54659.25	695.75	0.77	0.39	129516.2	0.8	129516.2	0.03	0.8
23.55	0.00	3.83	0.8	184178.55	54662.32	695.75	0.80	0.41	129564.4	0.8	129564.4	0.03	0.8
23.57	0.00	3.83	0.8	184228.58	54664.19	695.75	0.82	0.42	129613.7	0.8	129613.7	0.03	0.9
23.58	0.00	3.83	0.8	184279.03	54665.32	695.75	0.83	0.42	129663.7	0.8	129663.7	0.03	0.9
23.60	0.00	3.83	0.8	184329.75	54666.01	695.75	0.84	0.43	129714.2	0.8	129714.2	0.03	0.9
23.62	0.00	3.83	0.8	184380.63	54666.43	695.75	0.85	0.43	129764.9	0.8	129764.9	0.03	0.9
23.63	0.00	3.83	0.8	184431.60	54666.68	695.75	0.85	0.43	129815.8	0.8	129815.8	0.03	0.9
23.65	0.00	3.83	0.9	184482.64	54666.84	695.75	0.85	0.43	129866.8	0.8	129866.8	0.03	0.9
23.67	0.00	3.83	0.8	184532.42	54665.65	695.75	0.85	0.43	129917.8	0.9	129917.8	0.03	0.9
23.68	0.00	3.84	0.8	184580.37	54662.57	695.75	0.83	0.42	129967.6	0.8	129967.6	0.03	0.9
23.70	0.00	3.84	0.8	184626.67	54659.09	695.75	0.80	0.41	130015.5	0.8	130015.5	0.03	0.8
23.72	0.00	3.84	0.8	184672.52	54656.98	695.75	0.77	0.39	130061.8	0.8	130061.8	0.03	0.8
23.73	0.00	3.84	0.8	184719.16	54657.32	695.75	0.76	0.39	130107.7	0.8	130107.7	0.03	0.8
23.75	0.00	3.84	0.8	184766.28	54658.60	695.75	0.78	0.40	130154.3	0.8	130154.3	0.03	0.8
23.77	0.00	3.84	0.8	184812.63	54658.31	695.75	0.79	0.40	130201.5	0.8	130201.5	0.03	0.8
23.78	0.00	3.84	0.8	184857.97	54656.52	695.75	0.77	0.39	130247.8	0.8	130247.8	0.03	0.8
23.80	0.00	3.84	0.8	184903.23	54655.43	695.75	0.76	0.38	130293.1	0.8	130293.1	0.03	0.8
23.82	0.00	3.84	0.8	184949.53	54656.40	695.75	0.75	0.38	130338.4	0.8	130338.4	0.03	0.8
23.83	0.00	3.84	0.8	184997.74	54659.34	695.75	0.77	0.39	130384.7	0.8	130384.7	0.03	0.8
23.85	0.00	3.84	0.8	185047.12	54662.42	695.75	0.80	0.41	130432.9	0.8	130432.9	0.03	0.8
23.87	0.00	3.84	0.8	185095.90	54663.00	695.75	0.82	0.42	130482.3	0.8	130482.3	0.03	0.9
23.88	0.00	3.84	0.8	185143.27	54660.98	695.75	0.81	0.41	130531.1	0.8	130531.1	0.03	0.8
23.90	0.00	3.84	0.8	185189.22	54658.15	695.75	0.79	0.40	130578.4	0.8	130578.4	0.03	0.8
23.92	0.00	3.85	0.8	185234.87	54656.44	695.75	0.77	0.39	130624.4	0.8	130624.4	0.03	0.8
23.93	0.00	3.85	0.8	185281.40	54657.02	695.75	0.76	0.39	130670.0	0.8	130670.0	0.03	0.8
23.95	0.00	3.85	0.8	185328.48	54658.44	695.75	0.78	0.39	130716.6	0.8	130716.6	0.03	0.8
23.97	0.00	3.85	0.8	185374.80	54658.23	695.75	0.78	0.40	130763.6	0.8	130763.6	0.03	0.8
23.98	0.00	3.85	0.8	185420.14	54656.49	695.75	0.77	0.39	130810.0	0.8	130810.0	0.03	0.8
24.00	0.00	3.85	0.8	185465.41	54655.44	695.75	0.76	0.38	130855.3	0.8	130855.3	0.03	0.8
24.02	0.00	3.85	0.0	185465.41	54610.11	695.74	0.75	0.38	130900.6	0.8	130900.6	0.00	0.8
24.03	0.00	3.85	0.0	185465.41	54564.83	695.74	1.00	0.51	130960.6	1.0	130960.6	0.00	1.0
24.05	0.00	0.00	0.0	185465.41	54504.83	695.74	1.00	0.51	131020.6	1.0	131020.6	0.00	1.0
24.07	0.00	0.00	0.0	185465.41	54444.83	695.74	1.00	0.51	131080.6	1.0	131080.6	0.00	1.0
24.08	0.00	0.00	0.0	185465.41	54384.83	695.73	1.00	0.51	131140.6	1.0	131140.6	0.00	1.0
24.10	0.00	0.00	0.0	185465.41	54324.83	695.73	1.00	0.51	131200.6	1.0	131200.6	0.00	1.0
24.12	0.00	0.00	0.0	185465.41	54264.83	695.73	1.00	0.51	131260.6	1.0	131260.6	0.00	1.0
24.13	0.00	0.00	0.0	185465.41	54204.83	695.73	1.00	0.51	131320.6	1.0	131320.6	0.00	1.0
24.15	0.00	0.00	0.0	185465.41	54144.83	695.72	1.00	0.51	131380.6	1.0	131380.6	0.00	1.0
24.17	0.00	0.00	0.0	185465.41	54084.83	695.72	1.00	0.51	131440.6	1.0	131440.6	0.00	1.0
24.18	0.00	0.00	0.0	185465.41	54024.83	695.72	1.00	0.51	131500.6	1.0	131500.6	0.00	1.0
24.20	0.00	0.00	0.0	185465.41	53964.83	695.72	1.00	0.51	131560.6	1.0	131560.6	0.00	1.0
24.22	0.00	0.00	0.0	185465.41	53904.83	695.71	1.00	0.51	131620.6	1.0	131620.6	0.00	1.0
24.23	0.00	0.00	0.0	185465.41	53844.83	695.71	1.00	0.51	131680.6	1.0	131680.6	0.00	1.0
24.25	0.00	0.00	0.0	185465.41	53784.83	695.71	1.00	0.51	131740.6	1.0	131740.6	0.00	1.0
24.27	0.00	0.00	0.0	185465.41	53724.83	695.71	1.00	0.51	131800.6	1.0	131800.6	0.00	1.0
24.28	0.00	0.00	0.0	185465.41	53664.83	695.70	1.00	0.51	131860.6	1.0	131860.6	0.00	1.0
24.30	0.00	0.00	0.0	185465.41	53604.83	695.70	1.00	0.51	131920.6	1.0	131920.6	0.00	1.0
24.32	0.00	0.00	0.0	185465.41	53544.83	695.70	1.00	0.51	131980.6	1.0	131980.6	0.00	1.0
24.33	0.00	0.00	0.0	185465.41	53484.83	695.70	1.00	0.51	132040.6	1.0	132040.6	0.00	1.0
24.35	0.00	0.00	0.0	185465.41	53424.83	695.69	1.00	0.51	132100.6	1.0	132100.6	0.00	1.0
24.37	0.00	0.00	0.0	185465.41	53364.83	695.69	1.00	0.51	132160.6	1.0	132160.6	0.00	1.0
24.38	0.00	0.00	0.0	185465.41	53304.83	695.69	1.00	0.51	132220.6	1.0	132220.6	0.00	1.0
24.40	0.00	0.00	0.0	185465.41	53244.83	695.69	1.00	0.51	132280.6	1.0	132280.6	0.00	1.0
24.42	0.00	0.00	0.0	185465.41	53184.83	695.68	1.00	0.51	132340.6	1.0	132340.6	0.00	1.0
24.43	0.00	0.00	0.0	185465.41	53124.83	695.68	1.00	0.51	132400.6	1.0	132400.6	0.00	1.0
24.45	0.00	0.00	0.0	185465.41	53064.83	695.68	1.00	0.51	132460.6	1.0	132460.6	0.00	1.0
24.47	0.00	0.00	0.0	185465.41	53004.83	695.68	1.00	0.51	132520.6	1.0	132520.6	0.00	1.0
24.48	0.00	0.00	0.0	185465.41	52944.83	695.67	1.00	0.51	132580.6	1.0	132580.6	0.00	1.0
24.50	0.00	0.00	0.0	185465.41	52884.83	695.67	1.00	0.51	132640.6	1.0	132640.6	0.00	1.0
24.52	0.00	0.00	0.0	185465.41	52824.83	695.67	1.00	0.51	132700.6	1.0	132700.6	0.00	1.0
24.53	0.00	0.00	0.0	185465.41	52764.83	695.67	1.00	0.52	132760.6	1.0	132760.6	0.00	1.0
24.55	0.00	0.00	0.0	185465.41	52704.83	695.66	1.00	0.52	132820.6	1.0	132820.6	0.00	1.0
24.57	0.00	0.00	0.0	185465.41	52644.83	695.66	1.00	0.52	132880.6	1.0	132880.6	0.00	1.0
24.58	0.00	0.00	0.0	185465.41	52584.83	695.66	1.00	0.52	132940.6	1.0	132940.6	0.00	1.0
24.60	0.00	0.00	0.0	185465.41	52524.83	695.66	1.00	0.52	133000.6	1.0	133000.6	0.00	1.0
24.62	0.00	0.00	0.0	185465.41	52464.83	695.65	1.00	0.52	133060.6	1.0	133060.6	0.00	1.0
24.63	0.00	0.00	0.0	185465.41	52404.83	695.65	1.00	0.52	133120.6	1.0	133120.6	0.00	1.0
24.65	0.00	0.00	0.0	185465.41	52344.83	695.65	1.00	0.52	133180.6	1.0	133180.6	0.00	1.0
24.67	0.00	0.00	0.0	185465.41	52284.83	695.65	1.00	0.52	133240.6	1.0	133240.6	0.00	1.0
24.68	0.00	0.00	0.0	185465.41	52224.83	695.64	1.00	0.52	133300.6	1.0	133300.6	0.00	1.0
24.70	0.00	0.00	0.0	185465.41	52164.83	695.64	1.00	0.52	133360.6	1.0	133360.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	185465.41	52104.83	695.64	1.00	0.52	133420.6	1.0	133420.6	0.00	1.0
24.73	0.00	0.00	0.0	185465.41	52044.83	695.64	1.00	0.52	133480.6	1.0	133480.6	0.00	1.0
24.75	0.00	0.00	0.0	185465.41	51984.83	695.63	1.00	0.52	133540.6	1.0	133540.6	0.00	1.0
24.77	0.00	0.00	0.0	185465.41	51924.83	695.63	1.00	0.52	133600.6	1.0	133600.6	0.00	1.0
24.78	0.00	0.00	0.0	185465.41	51864.83	695.63	1.00	0.52	133660.6	1.0	133660.6	0.00	1.0
24.80	0.00	0.00	0.0	185465.41	51804.83	695.63	1.00	0.52	133720.6	1.0	133720.6	0.00	1.0
24.82	0.00	0.00	0.0	185465.41	51744.83	695.62	1.00	0.52	133780.6	1.0	133780.6	0.00	1.0
24.83	0.00	0.00	0.0	185465.41	51684.83	695.62	1.00	0.52	133840.6	1.0	133840.6	0.00	1.0
24.85	0.00	0.00	0.0	185465.41	51624.83	695.62	1.00	0.52	133900.6	1.0	133900.6	0.00	1.0
24.87	0.00	0.00	0.0	185465.41	51564.83	695.62	1.00	0.52	133960.6	1.0	133960.6	0.00	1.0
24.88	0.00	0.00	0.0	185465.41	51504.83	695.61	1.00	0.52	134020.6	1.0	134020.6	0.00	1.0
24.90	0.00	0.00	0.0	185465.41	51444.83	695.61	1.00	0.52	134080.6	1.0	134080.6	0.00	1.0
24.92	0.00	0.00	0.0	185465.41	51384.83	695.61	1.00	0.52	134140.6	1.0	134140.6	0.00	1.0
24.93	0.00	0.00	0.0	185465.41	51324.83	695.61	1.00	0.52	134200.6	1.0	134200.6	0.00	1.0
24.95	0.00	0.00	0.0	185465.41	51264.83	695.60	1.00	0.52	134260.6	1.0	134260.6	0.00	1.0
24.97	0.00	0.00	0.0	185465.41	51204.83	695.60	1.00	0.52	134320.6	1.0	134320.6	0.00	1.0
24.98	0.00	0.00	0.0	185465.41	51144.83	695.60	1.00	0.52	134380.6	1.0	134380.6	0.00	1.0
25.00	0.00	0.00	0.0	185465.41	51084.83	695.60	1.00	0.52	134440.6	1.0	134440.6	0.00	1.0
25.02	0.00	0.00	0.0	185465.41	51024.83	695.59	1.00	0.52	134500.6	1.0	134500.6	0.00	1.0
25.03	0.00	0.00	0.0	185465.41	50964.83	695.59	1.00	0.52	134560.6	1.0	134560.6	0.00	1.0
25.05	0.00	0.00	0.0	185465.41	50904.83	695.59	1.00	0.52	134620.6	1.0	134620.6	0.00	1.0
25.07	0.00	0.00	0.0	185465.41	50844.83	695.59	1.00	0.52	134680.6	1.0	134680.6	0.00	1.0
25.08	0.00	0.00	0.0	185465.41	50784.83	695.58	1.00	0.52	134740.6	1.0	134740.6	0.00	1.0
25.10	0.00	0.00	0.0	185465.41	50724.83	695.58	1.00	0.52	134800.6	1.0	134800.6	0.00	1.0
25.12	0.00	0.00	0.0	185465.41	50664.83	695.58	1.00	0.52	134860.6	1.0	134860.6	0.00	1.0
25.13	0.00	0.00	0.0	185465.41	50604.83	695.58	1.00	0.52	134920.6	1.0	134920.6	0.00	1.0
25.15	0.00	0.00	0.0	185465.41	50544.83	695.57	1.00	0.52	134980.6	1.0	134980.6	0.00	1.0
25.17	0.00	0.00	0.0	185465.41	50484.83	695.57	1.00	0.52	135040.6	1.0	135040.6	0.00	1.0
25.18	0.00	0.00	0.0	185465.41	50424.83	695.57	1.00	0.52	135100.6	1.0	135100.6	0.00	1.0
25.20	0.00	0.00	0.0	185465.41	50364.83	695.57	1.00	0.52	135160.6	1.0	135160.6	0.00	1.0
25.22	0.00	0.00	0.0	185465.41	50304.83	695.56	1.00	0.52	135220.6	1.0	135220.6	0.00	1.0
25.23	0.00	0.00	0.0	185465.41	50244.83	695.56	1.00	0.52	135280.6	1.0	135280.6	0.00	1.0
25.25	0.00	0.00	0.0	185465.41	50184.83	695.56	1.00	0.52	135340.6	1.0	135340.6	0.00	1.0
25.27	0.00	0.00	0.0	185465.41	50124.83	695.56	1.00	0.53	135400.6	1.0	135400.6	0.00	1.0
25.28	0.00	0.00	0.0	185465.41	50064.83	695.55	1.00	0.53	135460.6	1.0	135460.6	0.00	1.0
25.30	0.00	0.00	0.0	185465.41	50004.83	695.55	1.00	0.53	135520.6	1.0	135520.6	0.00	1.0
25.32	0.00	0.00	0.0	185465.41	49944.83	695.55	1.00	0.53	135580.6	1.0	135580.6	0.00	1.0
25.33	0.00	0.00	0.0	185465.41	49884.83	695.55	1.00	0.53	135640.6	1.0	135640.6	0.00	1.0
25.35	0.00	0.00	0.0	185465.41	49824.83	695.54	1.00	0.53	135700.6	1.0	135700.6	0.00	1.0
25.37	0.00	0.00	0.0	185465.41	49764.83	695.54	1.00	0.53	135760.6	1.0	135760.6	0.00	1.0
25.38	0.00	0.00	0.0	185465.41	49704.83	695.54	1.00	0.53	135820.6	1.0	135820.6	0.00	1.0
25.40	0.00	0.00	0.0	185465.41	49644.83	695.54	1.00	0.53	135880.6	1.0	135880.6	0.00	1.0
25.42	0.00	0.00	0.0	185465.41	49584.83	695.53	1.00	0.53	135940.6	1.0	135940.6	0.00	1.0
25.43	0.00	0.00	0.0	185465.41	49524.83	695.53	1.00	0.53	136000.6	1.0	136000.6	0.00	1.0
25.45	0.00	0.00	0.0	185465.41	49464.83	695.53	1.00	0.53	136060.6	1.0	136060.6	0.00	1.0
25.47	0.00	0.00	0.0	185465.41	49404.83	695.53	1.00	0.53	136120.6	1.0	136120.6	0.00	1.0
25.48	0.00	0.00	0.0	185465.41	49344.83	695.52	1.00	0.53	136180.6	1.0	136180.6	0.00	1.0
25.50	0.00	0.00	0.0	185465.41	49284.83	695.52	1.00	0.53	136240.6	1.0	136240.6	0.00	1.0
25.52	0.00	0.00	0.0	185465.41	49224.83	695.52	1.00	0.53	136300.6	1.0	136300.6	0.00	1.0
25.53	0.00	0.00	0.0	185465.41	49164.83	695.52	1.00	0.53	136360.6	1.0	136360.6	0.00	1.0
25.55	0.00	0.00	0.0	185465.41	49104.83	695.51	1.00	0.53	136420.6	1.0	136420.6	0.00	1.0
25.57	0.00	0.00	0.0	185465.41	49044.83	695.51	1.00	0.53	136480.6	1.0	136480.6	0.00	1.0
25.58	0.00	0.00	0.0	185465.41	48984.83	695.51	1.00	0.53	136540.6	1.0	136540.6	0.00	1.0
25.60	0.00	0.00	0.0	185465.41	48924.83	695.51	1.00	0.53	136600.6	1.0	136600.6	0.00	1.0
25.62	0.00	0.00	0.0	185465.41	48864.83	695.50	1.00	0.53	136660.6	1.0	136660.6	0.00	1.0
25.63	0.00	0.00	0.0	185465.41	48804.83	695.50	1.00	0.53	136720.6	1.0	136720.6	0.00	1.0
25.65	0.00	0.00	0.0	185465.41	48744.83	695.50	1.00	0.53	136780.6	1.0	136780.6	0.00	1.0
25.67	0.00	0.00	0.0	185465.41	48684.83	695.49	1.00	0.53	136840.6	1.0	136840.6	0.00	1.0
25.68	0.00	0.00	0.0	185465.41	48624.83	695.49	1.00	0.53	136900.6	1.0	136900.6	0.00	1.0
25.70	0.00	0.00	0.0	185465.41	48564.83	695.49	1.00	0.53	136960.6	1.0	136960.6	0.00	1.0
25.72	0.00	0.00	0.0	185465.41	48504.83	695.49	1.00	0.53	137020.6	1.0	137020.6	0.00	1.0
25.73	0.00	0.00	0.0	185465.41	48444.83	695.48	1.00	0.53	137080.6	1.0	137080.6	0.00	1.0
25.75	0.00	0.00	0.0	185465.41	48384.83	695.48	1.00	0.53	137140.6	1.0	137140.6	0.00	1.0
25.77	0.00	0.00	0.0	185465.41	48324.83	695.48	1.00	0.53	137200.6	1.0	137200.6	0.00	1.0
25.78	0.00	0.00	0.0	185465.41	48264.83	695.48	1.00	0.53	137260.6	1.0	137260.6	0.00	1.0
25.80	0.00	0.00	0.0	185465.41	48204.83	695.47	1.00	0.53	137320.6	1.0	137320.6	0.00	1.0
25.82	0.00	0.00	0.0	185465.41	48144.83	695.47	1.00	0.53	137380.6	1.0	137380.6	0.00	1.0
25.83	0.00	0.00	0.0	185465.41	48084.83	695.47	1.00	0.53	137440.6	1.0	137440.6	0.00	1.0
25.85	0.00	0.00	0.0	185465.41	48024.83	695.47	1.00	0.53	137500.6	1.0	137500.6	0.00	1.0
25.87	0.00	0.00	0.0	185465.41	47964.83	695.46	1.00	0.53	137560.6	1.0	137560.6	0.00	1.0
25.88	0.00	0.00	0.0	185465.41	47904.83	695.46	1.00	0.53	137620.6	1.0	137620.6	0.00	1.0
25.90	0.00	0.00	0.0	185465.41	47844.83	695.46	1.00	0.53	137680.6	1.0	137680.6	0.00	1.0
25.92	0.00	0.00	0.0	185465.41	47784.83	695.46	1.00	0.53	137740.6	1.0	137740.6	0.00	1.0
25.93	0.00	0.00	0.0	185465.41	47724.83	695.45	1.00	0.53	137800.6	1.0	137800.6	0.00	1.0
25.95	0.00	0.00	0.0	185465.41	47664.83	695.45	1.00	0.54	137860.6	1.0	137860.6	0.00	1.0
25.97	0.00	0.00	0.0	185465.41	47604.83	695.45	1.00	0.54	137920.6	1.0	137920.6	0.00	1.0
25.98	0.00	0.00	0.0	185465.41	47544.83	695.45	1.00	0.54	137980.6	1.0	137980.6	0.00	1.0
26.00	0.00	0.00	0.0	185465.41	47484.83	695.44	1.00	0.54	138040.6	1.0	138040.6	0.00	1.0
26.02	0.00	0.00	0.0	185465.41	47424.83	695.44	1.00	0.54	138100.6	1.0	138100.6	0.00	1.0
26.03	0.00	0.00	0.0	185465.41	47364.83	695.44	1.00	0.54	138160.6	1.0	138160.6	0.00	1.0
26.05	0.00	0.00	0.0	185465.41	47304.83	695.44	1.00	0.54	138220.6	1.0	138220.6	0.00	1.0
26.07	0.00	0.00	0.0	185465.41	47244.83	695.43	1.00	0.54	138280.6	1.0	138280.6	0.00	1.0
26.08	0.00	0.00	0.0	185465.41	47184.83	695.43	1.00	0.54	138340.6	1.0	138340.6	0.00	1.0
26.10	0.00	0.00	0.0	185465.41	47124.83	695.43	1.00	0.54	138400.6	1.0	138400.6	0.00	1.0
26.12	0.00	0.00	0.0	185465.41	47064.83	695.43	1.00	0.54	138460.6	1.0	138460.6	0.00	1.0
26.13	0.00	0.00	0.0	185465.41	47004.83	695.42	1.00	0.54	138520.6	1.0	138520.6	0.00	1.0
26.15	0.00	0.00	0.0	185465.41	46944.83	695.42	1.00	0.54	138580.6	1.0	138580.6	0.00	1.0
26.17	0.00	0.00	0.0	185465.41	46884.83	695.42	1.00	0.54	138640.6	1.0	138640.6	0.00	1.0
26.18	0.00	0.00	0.0	185465.41	46824.83	695.42	1.00	0.54	138700.6	1.0	138700.6	0.00	1.0
26.20	0.00	0.00	0.0	185465.41	46764.83	695.41	1.00	0.54	138760.6	1.0	138760.6	0.00	1.0
26.22	0.00	0.00	0.0	185465.41	46704.83	695.41	1.00	0.54	138820.6	1.0	138820.6	0.00	1.0
26.23	0.00	0.00	0.0	185465.41	46644.83	695.41	1.00	0.54	138880.6	1.0	138880.6	0.00	1.0
26.25	0.00	0.00	0.0	185465.41	46584.83	695.41	1.00	0.54	138940.6	1.0	138940.6	0.00	1.0
26.27	0.00	0.00	0.0	185465.41	46524.83	695.40	1.00	0.54	139000.6	1.0	139000.6	0.00	1.0
26.28	0.00	0.00	0.0	185465.41	46464.83	695.40	1.00	0.54	139060.6	1.0	139060.6	0.00	1.0
26.30	0.00	0.00	0.0	185465.41	46404.83	695.40	1.00	0.54	139120.6	1.0	139120.6	0.00	1.0
26.32	0.00	0.00	0.0	185465.41	46344.83	695.40	1.00	0.54	139180.6	1.0	139180.6	0.00	1.0
26.33	0.00	0.00	0.0	185465.41	46284.83	695.39	1.00	0.54	139240.6	1.0	139240.6	0.00	1.0
26.35	0.00	0.00	0.0	185465.41	46224.83	695.39	1.00	0.54	139300.6	1.0	139300.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	185465.41	46164.83	695.39	1.00	0.54	139360.6	1.0	139360.6	0.00	1.0
26.38	0.00	0.00	0.0	185465.41	46104.83	695.39	1.00	0.54	139420.6	1.0	139420.6	0.00	1.0
26.40	0.00	0.00	0.0	185465.41	46044.83	695.38	1.00	0.54	139480.6	1.0	139480.6	0.00	1.0
26.42	0.00	0.00	0.0	185465.41	45984.83	695.38	1.00	0.54	139540.6	1.0	139540.6	0.00	1.0
26.43	0.00	0.00	0.0	185465.41	45924.83	695.38	1.00	0.54	139600.6	1.0	139600.6	0.00	1.0
26.45	0.00	0.00	0.0	185465.41	45864.83	695.38	1.00	0.54	139660.6	1.0	139660.6	0.00	1.0
26.47	0.00	0.00	0.0	185465.41	45804.83	695.37	1.00	0.54	139720.6	1.0	139720.6	0.00	1.0
26.48	0.00	0.00	0.0	185465.41	45744.83	695.37	1.00	0.54	139780.6	1.0	139780.6	0.00	1.0
26.50	0.00	0.00	0.0	185465.41	45684.83	695.37	1.00	0.54	139840.6	1.0	139840.6	0.00	1.0
26.52	0.00	0.00	0.0	185465.41	45624.83	695.37	1.00	0.54	139900.6	1.0	139900.6	0.00	1.0
26.53	0.00	0.00	0.0	185465.41	45564.83	695.36	1.00	0.54	139960.6	1.0	139960.6	0.00	1.0
26.55	0.00	0.00	0.0	185465.41	45504.83	695.36	1.00	0.54	140020.6	1.0	140020.6	0.00	1.0
26.57	0.00	0.00	0.0	185465.41	45444.83	695.36	1.00	0.54	140080.6	1.0	140080.6	0.00	1.0
26.58	0.00	0.00	0.0	185465.41	45384.83	695.36	1.00	0.54	140140.6	1.0	140140.6	0.00	1.0
26.60	0.00	0.00	0.0	185465.41	45324.83	695.35	1.00	0.55	140200.6	1.0	140200.6	0.00	1.0
26.62	0.00	0.00	0.0	185465.41	45264.83	695.35	1.00	0.55	140260.6	1.0	140260.6	0.00	1.0
26.63	0.00	0.00	0.0	185465.41	45204.83	695.35	1.00	0.55	140320.6	1.0	140320.6	0.00	1.0
26.65	0.00	0.00	0.0	185465.41	45144.83	695.35	1.00	0.55	140380.6	1.0	140380.6	0.00	1.0
26.67	0.00	0.00	0.0	185465.41	45084.83	695.34	1.00	0.55	140440.6	1.0	140440.6	0.00	1.0
26.68	0.00	0.00	0.0	185465.41	45024.83	695.34	1.00	0.55	140500.6	1.0	140500.6	0.00	1.0
26.70	0.00	0.00	0.0	185465.41	44964.83	695.34	1.00	0.55	140560.6	1.0	140560.6	0.00	1.0
26.72	0.00	0.00	0.0	185465.41	44904.83	695.34	1.00	0.55	140620.6	1.0	140620.6	0.00	1.0
26.73	0.00	0.00	0.0	185465.41	44844.83	695.33	1.00	0.55	140680.6	1.0	140680.6	0.00	1.0
26.75	0.00	0.00	0.0	185465.41	44784.83	695.33	1.00	0.55	140740.6	1.0	140740.6	0.00	1.0
26.77	0.00	0.00	0.0	185465.41	44724.83	695.33	1.00	0.55	140800.6	1.0	140800.6	0.00	1.0
26.78	0.00	0.00	0.0	185465.41	44664.83	695.33	1.00	0.55	140860.6	1.0	140860.6	0.00	1.0
26.80	0.00	0.00	0.0	185465.41	44604.83	695.32	1.00	0.55	140920.6	1.0	140920.6	0.00	1.0
26.82	0.00	0.00	0.0	185465.41	44544.83	695.32	1.00	0.55	140980.6	1.0	140980.6	0.00	1.0
26.83	0.00	0.00	0.0	185465.41	44484.83	695.32	1.00	0.55	141040.6	1.0	141040.6	0.00	1.0
26.85	0.00	0.00	0.0	185465.41	44424.83	695.32	1.00	0.55	141100.6	1.0	141100.6	0.00	1.0
26.87	0.00	0.00	0.0	185465.41	44364.83	695.31	1.00	0.55	141160.6	1.0	141160.6	0.00	1.0
26.88	0.00	0.00	0.0	185465.41	44304.83	695.31	1.00	0.55	141220.6	1.0	141220.6	0.00	1.0
26.90	0.00	0.00	0.0	185465.41	44244.83	695.31	1.00	0.55	141280.6	1.0	141280.6	0.00	1.0
26.92	0.00	0.00	0.0	185465.41	44184.83	695.31	1.00	0.55	141340.6	1.0	141340.6	0.00	1.0
26.93	0.00	0.00	0.0	185465.41	44124.83	695.30	1.00	0.55	141400.6	1.0	141400.6	0.00	1.0
26.95	0.00	0.00	0.0	185465.41	44064.83	695.30	1.00	0.55	141460.6	1.0	141460.6	0.00	1.0
26.97	0.00	0.00	0.0	185465.41	44004.83	695.30	1.00	0.55	141520.6	1.0	141520.6	0.00	1.0
26.98	0.00	0.00	0.0	185465.41	43944.83	695.30	1.00	0.55	141580.6	1.0	141580.6	0.00	1.0
27.00	0.00	0.00	0.0	185465.41	43884.83	695.29	1.00	0.55	141640.6	1.0	141640.6	0.00	1.0
27.02	0.00	0.00	0.0	185465.41	43824.83	695.29	1.00	0.55	141700.6	1.0	141700.6	0.00	1.0
27.03	0.00	0.00	0.0	185465.41	43764.83	695.29	1.00	0.55	141760.6	1.0	141760.6	0.00	1.0
27.05	0.00	0.00	0.0	185465.41	43704.83	695.29	1.00	0.55	141820.6	1.0	141820.6	0.00	1.0
27.07	0.00	0.00	0.0	185465.41	43644.83	695.28	1.00	0.55	141880.6	1.0	141880.6	0.00	1.0
27.08	0.00	0.00	0.0	185465.41	43584.83	695.28	1.00	0.55	141940.6	1.0	141940.6	0.00	1.0
27.10	0.00	0.00	0.0	185465.41	43524.83	695.28	1.00	0.55	142000.6	1.0	142000.6	0.00	1.0
27.12	0.00	0.00	0.0	185465.41	43464.83	695.28	1.00	0.55	142060.6	1.0	142060.6	0.00	1.0
27.13	0.00	0.00	0.0	185465.41	43404.83	695.27	1.00	0.55	142120.6	1.0	142120.6	0.00	1.0
27.15	0.00	0.00	0.0	185465.41	43344.83	695.27	1.00	0.55	142180.6	1.0	142180.6	0.00	1.0
27.17	0.00	0.00	0.0	185465.41	43284.83	695.27	1.00	0.55	142240.6	1.0	142240.6	0.00	1.0
27.18	0.00	0.00	0.0	185465.41	43224.83	695.27	1.00	0.55	142300.6	1.0	142300.6	0.00	1.0
27.20	0.00	0.00	0.0	185465.41	43164.83	695.26	1.00	0.55	142360.6	1.0	142360.6	0.00	1.0
27.22	0.00	0.00	0.0	185465.41	43104.83	695.26	1.00	0.56	142420.6	1.0	142420.6	0.00	1.0
27.23	0.00	0.00	0.0	185465.41	43044.83	695.26	1.00	0.56	142480.6	1.0	142480.6	0.00	1.0
27.25	0.00	0.00	0.0	185465.41	42984.83	695.26	1.00	0.56	142540.6	1.0	142540.6	0.00	1.0
27.27	0.00	0.00	0.0	185465.41	42924.83	695.25	1.00	0.56	142600.6	1.0	142600.6	0.00	1.0
27.28	0.00	0.00	0.0	185465.41	42864.83	695.25	1.00	0.56	142660.6	1.0	142660.6	0.00	1.0
27.30	0.00	0.00	0.0	185465.41	42804.83	695.25	1.00	0.56	142720.6	1.0	142720.6	0.00	1.0
27.32	0.00	0.00	0.0	185465.41	42744.83	695.25	1.00	0.56	142780.6	1.0	142780.6	0.00	1.0
27.33	0.00	0.00	0.0	185465.41	42684.83	695.24	1.00	0.56	142840.6	1.0	142840.6	0.00	1.0
27.35	0.00	0.00	0.0	185465.41	42624.83	695.24	1.00	0.56	142900.6	1.0	142900.6	0.00	1.0
27.37	0.00	0.00	0.0	185465.41	42564.83	695.24	1.00	0.56	142960.6	1.0	142960.6	0.00	1.0
27.38	0.00	0.00	0.0	185465.41	42504.83	695.24	1.00	0.56	143020.6	1.0	143020.6	0.00	1.0
27.40	0.00	0.00	0.0	185465.41	42444.83	695.23	1.00	0.56	143080.6	1.0	143080.6	0.00	1.0
27.42	0.00	0.00	0.0	185465.41	42384.83	695.23	1.00	0.56	143140.6	1.0	143140.6	0.00	1.0
27.43	0.00	0.00	0.0	185465.41	42324.83	695.23	1.00	0.56	143200.6	1.0	143200.6	0.00	1.0
27.45	0.00	0.00	0.0	185465.41	42264.83	695.23	1.00	0.56	143260.6	1.0	143260.6	0.00	1.0
27.47	0.00	0.00	0.0	185465.41	42204.83	695.22	1.00	0.56	143320.6	1.0	143320.6	0.00	1.0
27.48	0.00	0.00	0.0	185465.41	42144.83	695.22	1.00	0.56	143380.6	1.0	143380.6	0.00	1.0
27.50	0.00	0.00	0.0	185465.41	42084.83	695.22	1.00	0.56	143440.6	1.0	143440.6	0.00	1.0
27.52	0.00	0.00	0.0	185465.41	42024.83	695.22	1.00	0.56	143500.6	1.0	143500.6	0.00	1.0
27.53	0.00	0.00	0.0	185465.41	41964.83	695.21	1.00	0.56	143560.6	1.0	143560.6	0.00	1.0
27.55	0.00	0.00	0.0	185465.41	41904.83	695.21	1.00	0.56	143620.6	1.0	143620.6	0.00	1.0
27.57	0.00	0.00	0.0	185465.41	41844.83	695.21	1.00	0.56	143680.6	1.0	143680.6	0.00	1.0
27.58	0.00	0.00	0.0	185465.41	41784.83	695.21	1.00	0.56	143740.6	1.0	143740.6	0.00	1.0
27.60	0.00	0.00	0.0	185465.41	41724.83	695.20	1.00	0.56	143800.6	1.0	143800.6	0.00	1.0
27.62	0.00	0.00	0.0	185465.41	41664.83	695.20	1.00	0.56	143860.6	1.0	143860.6	0.00	1.0
27.63	0.00	0.00	0.0	185465.41	41604.83	695.20	1.00	0.56	143920.6	1.0	143920.6	0.00	1.0
27.65	0.00	0.00	0.0	185465.41	41544.83	695.20	1.00	0.56	143980.6	1.0	143980.6	0.00	1.0
27.67	0.00	0.00	0.0	185465.41	41484.83	695.19	1.00	0.56	144040.6	1.0	144040.6	0.00	1.0
27.68	0.00	0.00	0.0	185465.41	41424.83	695.19	1.00	0.56	144100.6	1.0	144100.6	0.00	1.0
27.70	0.00	0.00	0.0	185465.41	41364.83	695.19	1.00	0.56	144160.6	1.0	144160.6	0.00	1.0
27.72	0.00	0.00	0.0	185465.41	41304.83	695.19	1.00	0.56	144220.6	1.0	144220.6	0.00	1.0
27.73	0.00	0.00	0.0	185465.41	41244.83	695.18	1.00	0.56	144280.6	1.0	144280.6	0.00	1.0
27.75	0.00	0.00	0.0	185465.41	41184.83	695.18	1.00	0.56	144340.6	1.0	144340.6	0.00	1.0
27.77	0.00	0.00	0.0	185465.41	41124.83	695.18	1.00	0.56	144400.6	1.0	144400.6	0.00	1.0
27.78	0.00	0.00	0.0	185465.41	41064.83	695.18	1.00	0.56	144460.6	1.0	144460.6	0.00	1.0
27.80	0.00	0.00	0.0	185465.41	41004.83	695.17	1.00	0.57	144520.6	1.0	144520.6	0.00	1.0
27.82	0.00	0.00	0.0	185465.41	40944.83	695.17	1.00	0.57	144580.6	1.0	144580.6	0.00	1.0
27.83	0.00	0.00	0.0	185465.41	40884.83	695.17	1.00	0.57	144640.6	1.0	144640.6	0.00	1.0
27.85	0.00	0.00	0.0	185465.41	40824.83	695.17	1.00	0.57	144700.6	1.0	144700.6	0.00	1.0
27.87	0.00	0.00	0.0	185465.41	40764.83	695.16	1.00	0.57	144760.6	1.0	144760.6	0.00	1.0
27.88	0.00	0.00	0.0	185465.41	40704.83	695.16	1.00	0.57	144820.6	1.0	144820.6	0.00	1.0
27.90	0.00	0.00	0.0	185465.41	40644.83	695.16	1.00	0.57	144880.6	1.0	144880.6	0.00	1.0
27.92	0.00	0.00	0.0	185465.41	40584.83	695.16	1.00	0.57	144940.6	1.0	144940.6	0.00	1.0
27.93	0.00	0.00	0.0	185465.41	40524.83	695.15	1.00	0.57	145000.6	1.0	145000.6	0.00	1.0
27.95	0.00	0.00	0.0	185465.41	40464.83	695.15	1.00	0.57	145060.6	1.0	145060.6	0.00	1.0
27.97	0.00	0.00	0.0	185465.41	40404.83	695.15	1.00	0.57	145120.6	1.0	145120.6	0.00	1.0
27.98	0.00	0.00	0.0	185465.41	40344.83	695.15	1.00	0.57	145180.6	1.0	145180.6	0.00	1.0
28.00	0.00	0.00	0.0	185465.41	40284.83	695.14	1.00	0.57	145240.6	1.0	145240.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	185465.41	40224.83	695.14	1.00	0.57	145300.6	1.0	145300.6	0.00	1.0
28.03	0.00	0.00	0.0	185465.41	40164.83	695.14	1.00	0.57	145360.6	1.0	145360.6	0.00	1.0
28.05	0.00	0.00	0.0	185465.41	40104.83	695.13	1.00	0.57	145420.6	1.0	145420.6	0.00	1.0
28.07	0.00	0.00	0.0	185465.41	40044.83	695.13	1.00	0.57	145480.6	1.0	145480.6	0.00	1.0
28.08	0.00	0.00	0.0	185465.41	39984.83	695.13	1.00	0.57	145540.6	1.0	145540.6	0.00	1.0
28.10	0.00	0.00	0.0	185465.41	39924.83	695.13	1.00	0.57	145600.6	1.0	145600.6	0.00	1.0
28.12	0.00	0.00	0.0	185465.41	39864.83	695.12	1.00	0.57	145660.6	1.0	145660.6	0.00	1.0
28.13	0.00	0.00	0.0	185465.41	39804.83	695.12	1.00	0.57	145720.6	1.0	145720.6	0.00	1.0
28.15	0.00	0.00	0.0	185465.41	39744.83	695.12	1.00	0.57	145780.6	1.0	145780.6	0.00	1.0
28.17	0.00	0.00	0.0	185465.41	39684.83	695.12	1.00	0.57	145840.6	1.0	145840.6	0.00	1.0
28.18	0.00	0.00	0.0	185465.41	39624.83	695.11	1.00	0.57	145900.6	1.0	145900.6	0.00	1.0
28.20	0.00	0.00	0.0	185465.41	39564.83	695.11	1.00	0.57	145960.6	1.0	145960.6	0.00	1.0
28.22	0.00	0.00	0.0	185465.41	39504.83	695.11	1.00	0.57	146020.6	1.0	146020.6	0.00	1.0
28.23	0.00	0.00	0.0	185465.41	39444.83	695.11	1.00	0.57	146080.6	1.0	146080.6	0.00	1.0
28.25	0.00	0.00	0.0	185465.41	39384.83	695.10	1.00	0.57	146140.6	1.0	146140.6	0.00	1.0
28.27	0.00	0.00	0.0	185465.41	39324.83	695.10	1.00	0.57	146200.6	1.0	146200.6	0.00	1.0
28.28	0.00	0.00	0.0	185465.41	39264.83	695.10	1.00	0.57	146260.6	1.0	146260.6	0.00	1.0
28.30	0.00	0.00	0.0	185465.41	39204.83	695.10	1.00	0.57	146320.6	1.0	146320.6	0.00	1.0
28.32	0.00	0.00	0.0	185465.41	39144.83	695.09	1.00	0.57	146380.6	1.0	146380.6	0.00	1.0
28.33	0.00	0.00	0.0	185465.41	39084.83	695.09	1.00	0.57	146440.6	1.0	146440.6	0.00	1.0
28.35	0.00	0.00	0.0	185465.41	39024.83	695.09	1.00	0.58	146500.6	1.0	146500.6	0.00	1.0
28.37	0.00	0.00	0.0	185465.41	38964.83	695.09	1.00	0.58	146560.6	1.0	146560.6	0.00	1.0
28.38	0.00	0.00	0.0	185465.41	38904.83	695.08	1.00	0.58	146620.6	1.0	146620.6	0.00	1.0
28.40	0.00	0.00	0.0	185465.41	38844.83	695.08	1.00	0.58	146680.6	1.0	146680.6	0.00	1.0
28.42	0.00	0.00	0.0	185465.41	38784.83	695.08	1.00	0.58	146740.6	1.0	146740.6	0.00	1.0
28.43	0.00	0.00	0.0	185465.41	38724.83	695.08	1.00	0.58	146800.6	1.0	146800.6	0.00	1.0
28.45	0.00	0.00	0.0	185465.41	38664.83	695.07	1.00	0.58	146860.6	1.0	146860.6	0.00	1.0
28.47	0.00	0.00	0.0	185465.41	38604.83	695.07	1.00	0.58	146920.6	1.0	146920.6	0.00	1.0
28.48	0.00	0.00	0.0	185465.41	38544.83	695.07	1.00	0.58	146980.6	1.0	146980.6	0.00	1.0
28.50	0.00	0.00	0.0	185465.41	38484.83	695.07	1.00	0.58	147040.6	1.0	147040.6	0.00	1.0
28.52	0.00	0.00	0.0	185465.41	38424.83	695.06	1.00	0.58	147100.6	1.0	147100.6	0.00	1.0
28.53	0.00	0.00	0.0	185465.41	38364.83	695.06	1.00	0.58	147160.6	1.0	147160.6	0.00	1.0
28.55	0.00	0.00	0.0	185465.41	38304.83	695.06	1.00	0.58	147220.6	1.0	147220.6	0.00	1.0
28.57	0.00	0.00	0.0	185465.41	38244.83	695.06	1.00	0.58	147280.6	1.0	147280.6	0.00	1.0
28.58	0.00	0.00	0.0	185465.41	38184.83	695.05	1.00	0.58	147340.6	1.0	147340.6	0.00	1.0
28.60	0.00	0.00	0.0	185465.41	38124.83	695.05	1.00	0.58	147400.6	1.0	147400.6	0.00	1.0
28.62	0.00	0.00	0.0	185465.41	38064.83	695.05	1.00	0.58	147460.6	1.0	147460.6	0.00	1.0
28.63	0.00	0.00	0.0	185465.41	38004.83	695.05	1.00	0.58	147520.6	1.0	147520.6	0.00	1.0
28.65	0.00	0.00	0.0	185465.41	37944.83	695.04	1.00	0.58	147580.6	1.0	147580.6	0.00	1.0
28.67	0.00	0.00	0.0	185465.41	37884.83	695.04	1.00	0.58	147640.6	1.0	147640.6	0.00	1.0
28.68	0.00	0.00	0.0	185465.41	37824.83	695.04	1.00	0.58	147700.6	1.0	147700.6	0.00	1.0
28.70	0.00	0.00	0.0	185465.41	37764.83	695.04	1.00	0.58	147760.6	1.0	147760.6	0.00	1.0
28.72	0.00	0.00	0.0	185465.41	37704.83	695.03	1.00	0.58	147820.6	1.0	147820.6	0.00	1.0
28.73	0.00	0.00	0.0	185465.41	37644.83	695.03	1.00	0.58	147880.6	1.0	147880.6	0.00	1.0
28.75	0.00	0.00	0.0	185465.41	37584.83	695.03	1.00	0.58	147940.6	1.0	147940.6	0.00	1.0
28.77	0.00	0.00	0.0	185465.41	37524.83	695.03	1.00	0.58	148000.6	1.0	148000.6	0.00	1.0
28.78	0.00	0.00	0.0	185465.41	37464.83	695.02	1.00	0.58	148060.6	1.0	148060.6	0.00	1.0
28.80	0.00	0.00	0.0	185465.41	37404.83	695.02	1.00	0.58	148120.6	1.0	148120.6	0.00	1.0
28.82	0.00	0.00	0.0	185465.41	37344.83	695.02	1.00	0.58	148180.6	1.0	148180.6	0.00	1.0
28.83	0.00	0.00	0.0	185465.41	37284.83	695.02	1.00	0.58	148240.6	1.0	148240.6	0.00	1.0
28.85	0.00	0.00	0.0	185465.41	37224.83	695.01	1.00	0.58	148300.6	1.0	148300.6	0.00	1.0
28.87	0.00	0.00	0.0	185465.41	37164.83	695.01	1.00	0.58	148360.6	1.0	148360.6	0.00	1.0
28.88	0.00	0.00	0.0	185465.41	37104.83	695.01	1.00	0.59	148420.6	1.0	148420.6	0.00	1.0
28.90	0.00	0.00	0.0	185465.41	37044.83	695.01	1.00	0.59	148480.6	1.0	148480.6	0.00	1.0
28.92	0.00	0.00	0.0	185465.41	36984.83	695.00	1.00	0.59	148540.6	1.0	148540.6	0.00	1.0
28.93	0.00	0.00	0.0	185465.41	36924.83	695.00	1.00	0.59	148600.6	1.0	148600.6	0.00	1.0
28.95	0.00	0.00	0.0	185465.41	36864.83	695.00	1.00	0.59	148660.6	1.0	148660.6	0.00	1.0
28.97	0.00	0.00	0.0	185465.41	36804.83	695.00	1.00	0.59	148720.6	1.0	148720.6	0.00	1.0
28.98	0.00	0.00	0.0	185465.41	36744.83	694.99	1.00	0.59	148780.6	1.0	148780.6	0.00	1.0
29.00	0.00	0.00	0.0	185465.41	36684.83	694.99	1.00	0.59	148840.6	1.0	148840.6	0.00	1.0
29.02	0.00	0.00	0.0	185465.41	36624.83	694.99	1.00	0.59	148900.6	1.0	148900.6	0.00	1.0
29.03	0.00	0.00	0.0	185465.41	36564.83	694.98	1.00	0.59	148960.6	1.0	148960.6	0.00	1.0
29.05	0.00	0.00	0.0	185465.41	36504.83	694.98	1.00	0.59	149020.6	1.0	149020.6	0.00	1.0
29.07	0.00	0.00	0.0	185465.41	36444.83	694.98	1.00	0.59	149080.6	1.0	149080.6	0.00	1.0
29.08	0.00	0.00	0.0	185465.41	36384.83	694.98	1.00	0.59	149140.6	1.0	149140.6	0.00	1.0
29.10	0.00	0.00	0.0	185465.41	36324.83	694.97	1.00	0.59	149200.6	1.0	149200.6	0.00	1.0
29.12	0.00	0.00	0.0	185465.41	36264.83	694.97	1.00	0.59	149260.6	1.0	149260.6	0.00	1.0
29.13	0.00	0.00	0.0	185465.41	36204.83	694.97	1.00	0.59	149320.6	1.0	149320.6	0.00	1.0
29.15	0.00	0.00	0.0	185465.41	36144.83	694.96	1.00	0.59	149380.6	1.0	149380.6	0.00	1.0
29.17	0.00	0.00	0.0	185465.41	36084.83	694.96	1.00	0.59	149440.6	1.0	149440.6	0.00	1.0
29.18	0.00	0.00	0.0	185465.41	36024.83	694.96	1.00	0.59	149500.6	1.0	149500.6	0.00	1.0
29.20	0.00	0.00	0.0	185465.41	35964.83	694.96	1.00	0.59	149560.6	1.0	149560.6	0.00	1.0
29.22	0.00	0.00	0.0	185465.41	35904.83	694.95	1.00	0.59	149620.6	1.0	149620.6	0.00	1.0
29.23	0.00	0.00	0.0	185465.41	35844.83	694.95	1.00	0.59	149680.6	1.0	149680.6	0.00	1.0
29.25	0.00	0.00	0.0	185465.41	35784.83	694.95	1.00	0.59	149740.6	1.0	149740.6	0.00	1.0
29.27	0.00	0.00	0.0	185465.41	35724.83	694.94	1.00	0.59	149800.6	1.0	149800.6	0.00	1.0
29.28	0.00	0.00	0.0	185465.41	35664.83	694.94	1.00	0.59	149860.6	1.0	149860.6	0.00	1.0
29.30	0.00	0.00	0.0	185465.41	35604.83	694.94	1.00	0.59	149920.6	1.0	149920.6	0.00	1.0
29.32	0.00	0.00	0.0	185465.41	35544.83	694.94	1.00	0.59	149980.6	1.0	149980.6	0.00	1.0
29.33	0.00	0.00	0.0	185465.41	35484.83	694.93	1.00	0.60	150040.6	1.0	150040.6	0.00	1.0
29.35	0.00	0.00	0.0	185465.41	35424.83	694.93	1.00	0.60	150100.6	1.0	150100.6	0.00	1.0
29.37	0.00	0.00	0.0	185465.41	35364.83	694.93	1.00	0.60	150160.6	1.0	150160.6	0.00	1.0
29.38	0.00	0.00	0.0	185465.41	35304.83	694.92	1.00	0.60	150220.6	1.0	150220.6	0.00	1.0
29.40	0.00	0.00	0.0	185465.41	35244.83	694.92	1.00	0.60	150280.6	1.0	150280.6	0.00	1.0
29.42	0.00	0.00	0.0	185465.41	35184.83	694.92	1.00	0.60	150340.6	1.0	150340.6	0.00	1.0
29.43	0.00	0.00	0.0	185465.41	35124.83	694.92	1.00	0.60	150400.6	1.0	150400.6	0.00	1.0
29.45	0.00	0.00	0.0	185465.41	35064.83	694.91	1.00	0.60	150460.6	1.0	150460.6	0.00	1.0
29.47	0.00	0.00	0.0	185465.41	35004.83	694.91	1.00	0.60	150520.6	1.0	150520.6	0.00	1.0
29.48	0.00	0.00	0.0	185465.41	34944.83	694.91	1.00	0.60	150580.6	1.0	150580.6	0.00	1.0
29.50	0.00	0.00	0.0	185465.41	34884.83	694.90	1.00	0.60	150640.6	1.0	150640.6	0.00	1.0
29.52	0.00	0.00	0.0	185465.41	34824.83	694.90	1.00	0.60	150700.6	1.0	150700.6	0.00	1.0
29.53	0.00	0.00	0.0	185465.41	34764.83	694.90	1.00	0.60	150760.6	1.0	150760.6	0.00	1.0
29.55	0.00	0.00	0.0	185465.41	34704.83	694.90	1.00	0.60	150820.6	1.0	150820.6	0.00	1.0
29.57	0.00	0.00	0.0	185465.41	34644.83	694.89	1.00	0.60	150880.6	1.0	150880.6	0.00	1.0
29.58	0.00	0.00	0.0	185465.41	34584.83	694.89	1.00	0.60	150940.6	1.0	150940.6	0.00	1.0
29.60	0.00	0.00	0.0	185465.41	34524.83	694.89	1.00	0.60	151000.6	1.0	151000.6	0.00	1.0
29.62	0.00	0.00	0.0	185465.41	34464.83	694.88	1.00	0.60	151060.6	1.0	151060.6	0.00	1.0
29.63	0.00	0.00	0.0	185465.41	34404.83	694.88	1.00	0.60	151120.6	1.0	151120.6	0.00	1.0
29.65	0.00	0.00	0.0	185465.41	34344.83	694.88	1.00	0.60	151180.6	1.0	151180.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	185465.41	34284.83	694.88	1.00	0.60	151240.6	1.0	151240.6	0.00	1.0
29.68	0.00	0.00	0.0	185465.41	34224.83	694.87	1.00	0.60	151300.6	1.0	151300.6	0.00	1.0
29.70	0.00	0.00	0.0	185465.41	34164.83	694.87	1.00	0.60	151360.6	1.0	151360.6	0.00	1.0
29.72	0.00	0.00	0.0	185465.41	34104.83	694.87	1.00	0.60	151420.6	1.0	151420.6	0.00	1.0
29.73	0.00	0.00	0.0	185465.41	34044.83	694.86	1.00	0.60	151480.6	1.0	151480.6	0.00	1.0
29.75	0.00	0.00	0.0	185465.41	33984.83	694.86	1.00	0.61	151540.6	1.0	151540.6	0.00	1.0
29.77	0.00	0.00	0.0	185465.41	33924.83	694.86	1.00	0.61	151600.6	1.0	151600.6	0.00	1.0
29.78	0.00	0.00	0.0	185465.41	33864.83	694.86	1.00	0.61	151660.6	1.0	151660.6	0.00	1.0
29.80	0.00	0.00	0.0	185465.41	33804.83	694.85	1.00	0.61	151720.6	1.0	151720.6	0.00	1.0
29.82	0.00	0.00	0.0	185465.41	33744.83	694.85	1.00	0.61	151780.6	1.0	151780.6	0.00	1.0
29.83	0.00	0.00	0.0	185465.41	33684.83	694.85	1.00	0.61	151840.6	1.0	151840.6	0.00	1.0
29.85	0.00	0.00	0.0	185465.41	33624.83	694.84	1.00	0.61	151900.6	1.0	151900.6	0.00	1.0
29.87	0.00	0.00	0.0	185465.41	33564.83	694.84	1.00	0.61	151960.6	1.0	151960.6	0.00	1.0
29.88	0.00	0.00	0.0	185465.41	33504.83	694.84	1.00	0.61	152020.6	1.0	152020.6	0.00	1.0
29.90	0.00	0.00	0.0	185465.41	33444.83	694.84	1.00	0.61	152080.6	1.0	152080.6	0.00	1.0
29.92	0.00	0.00	0.0	185465.41	33384.83	694.83	1.00	0.61	152140.6	1.0	152140.6	0.00	1.0
29.93	0.00	0.00	0.0	185465.41	33324.83	694.83	1.00	0.61	152200.6	1.0	152200.6	0.00	1.0
29.95	0.00	0.00	0.0	185465.41	33264.83	694.83	1.00	0.61	152260.6	1.0	152260.6	0.00	1.0
29.97	0.00	0.00	0.0	185465.41	33204.83	694.82	1.00	0.61	152320.6	1.0	152320.6	0.00	1.0
29.98	0.00	0.00	0.0	185465.41	33144.83	694.82	1.00	0.61	152380.6	1.0	152380.6	0.00	1.0
30.00	0.00	0.00	0.0	185465.41	33084.83	694.82	1.00	0.61	152440.6	1.0	152440.6	0.00	1.0
30.02	0.00	0.00	0.0	185465.41	33024.83	694.82	1.00	0.61	152500.6	1.0	152500.6	0.00	1.0
30.03	0.00	0.00	0.0	185465.41	32964.83	694.81	1.00	0.61	152560.6	1.0	152560.6	0.00	1.0
30.05	0.00	0.00	0.0	185465.41	32904.83	694.81	1.00	0.61	152620.6	1.0	152620.6	0.00	1.0
30.07	0.00	0.00	0.0	185465.41	32844.83	694.81	1.00	0.61	152680.6	1.0	152680.6	0.00	1.0
30.08	0.00	0.00	0.0	185465.41	32784.83	694.80	1.00	0.61	152740.6	1.0	152740.6	0.00	1.0
30.10	0.00	0.00	0.0	185465.41	32724.83	694.80	1.00	0.61	152800.6	1.0	152800.6	0.00	1.0
30.12	0.00	0.00	0.0	185465.41	32664.83	694.80	1.00	0.61	152860.6	1.0	152860.6	0.00	1.0
30.13	0.00	0.00	0.0	185465.41	32604.83	694.80	1.00	0.62	152920.6	1.0	152920.6	0.00	1.0
30.15	0.00	0.00	0.0	185465.41	32544.83	694.79	1.00	0.62	152980.6	1.0	152980.6	0.00	1.0
30.17	0.00	0.00	0.0	185465.41	32484.83	694.79	1.00	0.62	153040.6	1.0	153040.6	0.00	1.0
30.18	0.00	0.00	0.0	185465.41	32424.83	694.79	1.00	0.62	153100.6	1.0	153100.6	0.00	1.0
30.20	0.00	0.00	0.0	185465.41	32364.83	694.78	1.00	0.62	153160.6	1.0	153160.6	0.00	1.0
30.22	0.00	0.00	0.0	185465.41	32304.83	694.78	1.00	0.62	153220.6	1.0	153220.6	0.00	1.0
30.23	0.00	0.00	0.0	185465.41	32244.83	694.78	1.00	0.62	153280.6	1.0	153280.6	0.00	1.0
30.25	0.00	0.00	0.0	185465.41	32184.83	694.78	1.00	0.62	153340.6	1.0	153340.6	0.00	1.0
30.27	0.00	0.00	0.0	185465.41	32124.83	694.77	1.00	0.62	153400.6	1.0	153400.6	0.00	1.0
30.28	0.00	0.00	0.0	185465.41	32064.83	694.77	1.00	0.62	153460.6	1.0	153460.6	0.00	1.0
30.30	0.00	0.00	0.0	185465.41	32004.83	694.77	1.00	0.62	153520.6	1.0	153520.6	0.00	1.0
30.32	0.00	0.00	0.0	185465.41	31944.83	694.76	1.00	0.62	153580.6	1.0	153580.6	0.00	1.0
30.33	0.00	0.00	0.0	185465.41	31884.83	694.76	1.00	0.62	153640.6	1.0	153640.6	0.00	1.0
30.35	0.00	0.00	0.0	185465.41	31824.83	694.76	1.00	0.62	153700.6	1.0	153700.6	0.00	1.0
30.37	0.00	0.00	0.0	185465.41	31764.83	694.76	1.00	0.62	153760.6	1.0	153760.6	0.00	1.0
30.38	0.00	0.00	0.0	185465.41	31704.83	694.75	1.00	0.62	153820.6	1.0	153820.6	0.00	1.0
30.40	0.00	0.00	0.0	185465.41	31644.83	694.75	1.00	0.62	153880.6	1.0	153880.6	0.00	1.0
30.42	0.00	0.00	0.0	185465.41	31584.83	694.75	1.00	0.62	153940.6	1.0	153940.6	0.00	1.0
30.43	0.00	0.00	0.0	185465.41	31524.83	694.74	1.00	0.62	154000.6	1.0	154000.6	0.00	1.0
30.45	0.00	0.00	0.0	185465.41	31464.83	694.74	1.00	0.62	154060.6	1.0	154060.6	0.00	1.0
30.47	0.00	0.00	0.0	185465.41	31404.83	694.74	1.00	0.62	154120.6	1.0	154120.6	0.00	1.0
30.48	0.00	0.00	0.0	185465.41	31344.83	694.74	1.00	0.62	154180.6	1.0	154180.6	0.00	1.0
30.50	0.00	0.00	0.0	185465.41	31284.83	694.73	1.00	0.62	154240.6	1.0	154240.6	0.00	1.0
30.52	0.00	0.00	0.0	185465.41	31224.83	694.73	1.00	0.63	154300.6	1.0	154300.6	0.00	1.0
30.53	0.00	0.00	0.0	185465.41	31164.83	694.73	1.00	0.63	154360.6	1.0	154360.6	0.00	1.0
30.55	0.00	0.00	0.0	185465.41	31104.83	694.72	1.00	0.63	154420.6	1.0	154420.6	0.00	1.0
30.57	0.00	0.00	0.0	185465.41	31044.83	694.72	1.00	0.63	154480.6	1.0	154480.6	0.00	1.0
30.58	0.00	0.00	0.0	185465.41	30984.83	694.72	1.00	0.63	154540.6	1.0	154540.6	0.00	1.0
30.60	0.00	0.00	0.0	185465.41	30924.83	694.72	1.00	0.63	154600.6	1.0	154600.6	0.00	1.0
30.62	0.00	0.00	0.0	185465.41	30864.83	694.71	1.00	0.63	154660.6	1.0	154660.6	0.00	1.0
30.63	0.00	0.00	0.0	185465.41	30804.83	694.71	1.00	0.63	154720.6	1.0	154720.6	0.00	1.0
30.65	0.00	0.00	0.0	185465.41	30744.83	694.71	1.00	0.63	154780.6	1.0	154780.6	0.00	1.0
30.67	0.00	0.00	0.0	185465.41	30684.83	694.70	1.00	0.63	154840.6	1.0	154840.6	0.00	1.0
30.68	0.00	0.00	0.0	185465.41	30624.83	694.70	1.00	0.63	154900.6	1.0	154900.6	0.00	1.0
30.70	0.00	0.00	0.0	185465.41	30564.83	694.70	1.00	0.63	154960.6	1.0	154960.6	0.00	1.0
30.72	0.00	0.00	0.0	185465.41	30504.83	694.70	1.00	0.63	155020.6	1.0	155020.6	0.00	1.0
30.73	0.00	0.00	0.0	185465.41	30444.83	694.69	1.00	0.63	155080.6	1.0	155080.6	0.00	1.0
30.75	0.00	0.00	0.0	185465.41	30384.83	694.69	1.00	0.63	155140.6	1.0	155140.6	0.00	1.0
30.77	0.00	0.00	0.0	185465.41	30324.83	694.69	1.00	0.63	155200.6	1.0	155200.6	0.00	1.0
30.78	0.00	0.00	0.0	185465.41	30264.83	694.68	1.00	0.63	155260.6	1.0	155260.6	0.00	1.0
30.80	0.00	0.00	0.0	185465.41	30204.83	694.68	1.00	0.63	155320.6	1.0	155320.6	0.00	1.0
30.82	0.00	0.00	0.0	185465.41	30144.83	694.68	1.00	0.63	155380.6	1.0	155380.6	0.00	1.0
30.83	0.00	0.00	0.0	185465.41	30084.83	694.68	1.00	0.63	155440.6	1.0	155440.6	0.00	1.0
30.85	0.00	0.00	0.0	185465.41	30024.83	694.67	1.00	0.63	155500.6	1.0	155500.6	0.00	1.0
30.87	0.00	0.00	0.0	185465.41	29964.83	694.67	1.00	0.63	155560.6	1.0	155560.6	0.00	1.0
30.88	0.00	0.00	0.0	185465.41	29904.83	694.67	1.00	0.64	155620.6	1.0	155620.6	0.00	1.0
30.90	0.00	0.00	0.0	185465.41	29844.83	694.66	1.00	0.64	155680.6	1.0	155680.6	0.00	1.0
30.92	0.00	0.00	0.0	185465.41	29784.83	694.66	1.00	0.64	155740.6	1.0	155740.6	0.00	1.0
30.93	0.00	0.00	0.0	185465.41	29724.83	694.66	1.00	0.64	155800.6	1.0	155800.6	0.00	1.0
30.95	0.00	0.00	0.0	185465.41	29664.83	694.66	1.00	0.64	155860.6	1.0	155860.6	0.00	1.0
30.97	0.00	0.00	0.0	185465.41	29604.83	694.65	1.00	0.64	155920.6	1.0	155920.6	0.00	1.0
30.98	0.00	0.00	0.0	185465.41	29544.83	694.65	1.00	0.64	155980.6	1.0	155980.6	0.00	1.0
31.00	0.00	0.00	0.0	185465.41	29484.83	694.65	1.00	0.64	156040.6	1.0	156040.6	0.00	1.0
31.02	0.00	0.00	0.0	185465.41	29424.83	694.64	1.00	0.64	156100.6	1.0	156100.6	0.00	1.0
31.03	0.00	0.00	0.0	185465.41	29364.83	694.64	1.00	0.64	156160.6	1.0	156160.6	0.00	1.0
31.05	0.00	0.00	0.0	185465.41	29304.83	694.64	1.00	0.64	156220.6	1.0	156220.6	0.00	1.0
31.07	0.00	0.00	0.0	185465.41	29244.83	694.64	1.00	0.64	156280.6	1.0	156280.6	0.00	1.0
31.08	0.00	0.00	0.0	185465.41	29184.83	694.63	1.00	0.64	156340.6	1.0	156340.6	0.00	1.0
31.10	0.00	0.00	0.0	185465.41	29124.83	694.63	1.00	0.64	156400.6	1.0	156400.6	0.00	1.0
31.12	0.00	0.00	0.0	185465.41	29064.83	694.63	1.00	0.64	156460.6	1.0	156460.6	0.00	1.0
31.13	0.00	0.00	0.0	185465.41	29004.83	694.62	1.00	0.64	156520.6	1.0	156520.6	0.00	1.0
31.15	0.00	0.00	0.0	185465.41	28944.83	694.62	1.00	0.64	156580.6	1.0	156580.6	0.00	1.0
31.17	0.00	0.00	0.0	185465.41	28884.83	694.62	1.00	0.64	156640.6	1.0	156640.6	0.00	1.0
31.18	0.00	0.00	0.0	185465.41	28824.83	694.61	1.00	0.64	156700.6	1.0	156700.6	0.00	1.0
31.20	0.00	0.00	0.0	185465.41	28764.83	694.61	1.00	0.64	156760.6	1.0	156760.6	0.00	1.0
31.22	0.00	0.00	0.0	185465.41	28704.83	694.61	1.00	0.65	156820.6	1.0	156820.6	0.00	1.0
31.23	0.00	0.00	0.0	185465.41	28644.83	694.61	1.00	0.65	156880.6	1.0	156880.6	0.00	1.0
31.25	0.00	0.00	0.0	185465.41	28584.83	694.60	1.00	0.65	156940.6	1.0	156940.6	0.00	1.0
31.27	0.00	0.00	0.0	185465.41	28524.83	694.60	1.00	0.65	157000.6	1.0	157000.6	0.00	1.0
31.28	0.00	0.00	0.0	185465.41	28464.83	694.60	1.00	0.65	157060.6	1.0	157060.6	0.00	1.0
31.30	0.00	0.00	0.0	185465.41	28404.83	694.59	1.00	0.65	157120.6	1.0	157120.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	185465.41	28344.83	694.59	1.00	0.65	157180.6	1.0	157180.6	0.00	1.0
31.33	0.00	0.00	0.0	185465.41	28284.83	694.59	1.00	0.65	157240.6	1.0	157240.6	0.00	1.0
31.35	0.00	0.00	0.0	185465.41	28224.83	694.59	1.00	0.65	157300.6	1.0	157300.6	0.00	1.0
31.37	0.00	0.00	0.0	185465.41	28164.83	694.58	1.00	0.65	157360.6	1.0	157360.6	0.00	1.0
31.38	0.00	0.00	0.0	185465.41	28104.83	694.58	1.00	0.65	157420.6	1.0	157420.6	0.00	1.0
31.40	0.00	0.00	0.0	185465.41	28044.83	694.58	1.00	0.65	157480.6	1.0	157480.6	0.00	1.0
31.42	0.00	0.00	0.0	185465.41	27984.83	694.57	1.00	0.65	157540.6	1.0	157540.6	0.00	1.0
31.43	0.00	0.00	0.0	185465.41	27924.83	694.57	1.00	0.65	157600.6	1.0	157600.6	0.00	1.0
31.45	0.00	0.00	0.0	185465.41	27864.83	694.57	1.00	0.65	157660.6	1.0	157660.6	0.00	1.0
31.47	0.00	0.00	0.0	185465.41	27804.83	694.57	1.00	0.65	157720.6	1.0	157720.6	0.00	1.0
31.48	0.00	0.00	0.0	185465.41	27744.83	694.56	1.00	0.65	157780.6	1.0	157780.6	0.00	1.0
31.50	0.00	0.00	0.0	185465.41	27684.83	694.56	1.00	0.65	157840.6	1.0	157840.6	0.00	1.0
31.52	0.00	0.00	0.0	185465.41	27624.83	694.56	1.00	0.65	157900.6	1.0	157900.6	0.00	1.0
31.53	0.00	0.00	0.0	185465.41	27564.83	694.55	1.00	0.65	157960.6	1.0	157960.6	0.00	1.0
31.55	0.00	0.00	0.0	185465.41	27504.83	694.55	1.00	0.66	158020.6	1.0	158020.6	0.00	1.0
31.57	0.00	0.00	0.0	185465.41	27444.83	694.55	1.00	0.66	158080.6	1.0	158080.6	0.00	1.0
31.58	0.00	0.00	0.0	185465.41	27384.83	694.55	1.00	0.66	158140.6	1.0	158140.6	0.00	1.0
31.60	0.00	0.00	0.0	185465.41	27324.83	694.54	1.00	0.66	158200.6	1.0	158200.6	0.00	1.0
31.62	0.00	0.00	0.0	185465.41	27264.83	694.54	1.00	0.66	158260.6	1.0	158260.6	0.00	1.0
31.63	0.00	0.00	0.0	185465.41	27204.83	694.54	1.00	0.66	158320.6	1.0	158320.6	0.00	1.0
31.65	0.00	0.00	0.0	185465.41	27144.83	694.53	1.00	0.66	158380.6	1.0	158380.6	0.00	1.0
31.67	0.00	0.00	0.0	185465.41	27084.83	694.53	1.00	0.66	158440.6	1.0	158440.6	0.00	1.0
31.68	0.00	0.00	0.0	185465.41	27024.83	694.53	1.00	0.66	158500.6	1.0	158500.6	0.00	1.0
31.70	0.00	0.00	0.0	185465.41	26964.83	694.53	1.00	0.66	158560.6	1.0	158560.6	0.00	1.0
31.72	0.00	0.00	0.0	185465.41	26904.83	694.52	1.00	0.66	158620.6	1.0	158620.6	0.00	1.0
31.73	0.00	0.00	0.0	185465.41	26844.83	694.52	1.00	0.66	158680.6	1.0	158680.6	0.00	1.0
31.75	0.00	0.00	0.0	185465.41	26784.83	694.52	1.00	0.66	158740.6	1.0	158740.6	0.00	1.0
31.77	0.00	0.00	0.0	185465.41	26724.83	694.51	1.00	0.66	158800.6	1.0	158800.6	0.00	1.0
31.78	0.00	0.00	0.0	185465.41	26664.83	694.51	1.00	0.66	158860.6	1.0	158860.6	0.00	1.0
31.80	0.00	0.00	0.0	185465.41	26604.83	694.51	1.00	0.66	158920.6	1.0	158920.6	0.00	1.0
31.82	0.00	0.00	0.0	185465.41	26544.83	694.51	1.00	0.66	158980.6	1.0	158980.6	0.00	1.0
31.83	0.00	0.00	0.0	185465.41	26484.83	694.50	1.00	0.66	159040.6	1.0	159040.6	0.00	1.0
31.85	0.00	0.00	0.0	185465.41	26424.83	694.50	1.00	0.66	159100.6	1.0	159100.6	0.00	1.0
31.87	0.00	0.00	0.0	185465.41	26364.83	694.50	1.00	0.67	159160.6	1.0	159160.6	0.00	1.0
31.88	0.00	0.00	0.0	185465.41	26304.83	694.49	1.00	0.67	159220.6	1.0	159220.6	0.00	1.0
31.90	0.00	0.00	0.0	185465.41	26244.83	694.49	1.00	0.67	159280.6	1.0	159280.6	0.00	1.0
31.92	0.00	0.00	0.0	185465.41	26184.83	694.49	1.00	0.67	159340.6	1.0	159340.6	0.00	1.0
31.93	0.00	0.00	0.0	185465.41	26124.83	694.49	1.00	0.67	159400.6	1.0	159400.6	0.00	1.0
31.95	0.00	0.00	0.0	185465.41	26064.83	694.48	1.00	0.67	159460.6	1.0	159460.6	0.00	1.0
31.97	0.00	0.00	0.0	185465.41	26004.83	694.48	1.00	0.67	159520.6	1.0	159520.6	0.00	1.0
31.98	0.00	0.00	0.0	185465.41	25944.83	694.48	1.00	0.67	159580.6	1.0	159580.6	0.00	1.0
32.00	0.00	0.00	0.0	185465.41	25884.83	694.47	1.00	0.67	159640.6	1.0	159640.6	0.00	1.0
32.02	0.00	0.00	0.0	185465.41	25824.83	694.47	1.00	0.67	159700.6	1.0	159700.6	0.00	1.0
32.03	0.00	0.00	0.0	185465.41	25764.83	694.47	1.00	0.67	159760.6	1.0	159760.6	0.00	1.0
32.05	0.00	0.00	0.0	185465.41	25704.83	694.47	1.00	0.67	159820.6	1.0	159820.6	0.00	1.0
32.07	0.00	0.00	0.0	185465.41	25644.83	694.46	1.00	0.67	159880.6	1.0	159880.6	0.00	1.0
32.08	0.00	0.00	0.0	185465.41	25584.83	694.46	1.00	0.67	159940.6	1.0	159940.6	0.00	1.0
32.10	0.00	0.00	0.0	185465.41	25524.83	694.46	1.00	0.67	160000.6	1.0	160000.6	0.00	1.0
32.12	0.00	0.00	0.0	185465.41	25464.83	694.45	1.00	0.67	160060.6	1.0	160060.6	0.00	1.0
32.13	0.00	0.00	0.0	185465.41	25404.83	694.45	1.00	0.67	160120.6	1.0	160120.6	0.00	1.0
32.15	0.00	0.00	0.0	185465.41	25344.83	694.45	1.00	0.67	160180.6	1.0	160180.6	0.00	1.0
32.17	0.00	0.00	0.0	185465.41	25284.83	694.45	1.00	0.68	160240.6	1.0	160240.6	0.00	1.0
32.18	0.00	0.00	0.0	185465.41	25224.83	694.44	1.00	0.68	160300.6	1.0	160300.6	0.00	1.0
32.20	0.00	0.00	0.0	185465.41	25164.83	694.44	1.00	0.68	160360.6	1.0	160360.6	0.00	1.0
32.22	0.00	0.00	0.0	185465.41	25104.83	694.44	1.00	0.68	160420.6	1.0	160420.6	0.00	1.0
32.23	0.00	0.00	0.0	185465.41	25044.83	694.43	1.00	0.68	160480.6	1.0	160480.6	0.00	1.0
32.25	0.00	0.00	0.0	185465.41	24984.83	694.43	1.00	0.68	160540.6	1.0	160540.6	0.00	1.0
32.27	0.00	0.00	0.0	185465.41	24924.83	694.43	1.00	0.68	160600.6	1.0	160600.6	0.00	1.0
32.28	0.00	0.00	0.0	185465.41	24864.83	694.43	1.00	0.68	160660.6	1.0	160660.6	0.00	1.0
32.30	0.00	0.00	0.0	185465.41	24804.83	694.42	1.00	0.68	160720.6	1.0	160720.6	0.00	1.0
32.32	0.00	0.00	0.0	185465.41	24744.83	694.42	1.00	0.68	160780.6	1.0	160780.6	0.00	1.0
32.33	0.00	0.00	0.0	185465.41	24684.83	694.42	1.00	0.68	160840.6	1.0	160840.6	0.00	1.0
32.35	0.00	0.00	0.0	185465.41	24624.83	694.41	1.00	0.68	160900.6	1.0	160900.6	0.00	1.0
32.37	0.00	0.00	0.0	185465.41	24564.83	694.41	1.00	0.68	160960.6	1.0	160960.6	0.00	1.0
32.38	0.00	0.00	0.0	185465.41	24504.83	694.41	1.00	0.68	161020.6	1.0	161020.6	0.00	1.0
32.40	0.00	0.00	0.0	185465.41	24444.83	694.41	1.00	0.68	161080.6	1.0	161080.6	0.00	1.0
32.42	0.00	0.00	0.0	185465.41	24384.83	694.40	1.00	0.68	161140.6	1.0	161140.6	0.00	1.0
32.43	0.00	0.00	0.0	185465.41	24324.83	694.40	1.00	0.68	161200.6	1.0	161200.6	0.00	1.0
32.45	0.00	0.00	0.0	185465.41	24264.83	694.40	1.00	0.69	161260.6	1.0	161260.6	0.00	1.0
32.47	0.00	0.00	0.0	185465.41	24204.83	694.39	1.00	0.69	161320.6	1.0	161320.6	0.00	1.0
32.48	0.00	0.00	0.0	185465.41	24144.83	694.39	1.00	0.69	161380.6	1.0	161380.6	0.00	1.0
32.50	0.00	0.00	0.0	185465.41	24084.83	694.39	1.00	0.69	161440.6	1.0	161440.6	0.00	1.0
32.52	0.00	0.00	0.0	185465.41	24024.83	694.39	1.00	0.69	161500.6	1.0	161500.6	0.00	1.0
32.53	0.00	0.00	0.0	185465.41	23964.83	694.38	1.00	0.69	161560.6	1.0	161560.6	0.00	1.0
32.55	0.00	0.00	0.0	185465.41	23904.83	694.38	1.00	0.69	161620.6	1.0	161620.6	0.00	1.0
32.57	0.00	0.00	0.0	185465.41	23844.83	694.38	1.00	0.69	161680.6	1.0	161680.6	0.00	1.0
32.58	0.00	0.00	0.0	185465.41	23784.83	694.37	1.00	0.69	161740.6	1.0	161740.6	0.00	1.0
32.60	0.00	0.00	0.0	185465.41	23724.83	694.37	1.00	0.69	161800.6	1.0	161800.6	0.00	1.0
32.62	0.00	0.00	0.0	185465.41	23664.83	694.37	1.00	0.69	161860.6	1.0	161860.6	0.00	1.0
32.63	0.00	0.00	0.0	185465.41	23604.83	694.37	1.00	0.69	161920.6	1.0	161920.6	0.00	1.0
32.65	0.00	0.00	0.0	185465.41	23544.83	694.36	1.00	0.69	161980.6	1.0	161980.6	0.00	1.0
32.67	0.00	0.00	0.0	185465.41	23484.83	694.36	1.00	0.69	162040.6	1.0	162040.6	0.00	1.0
32.68	0.00	0.00	0.0	185465.41	23424.83	694.36	1.00	0.69	162100.6	1.0	162100.6	0.00	1.0
32.70	0.00	0.00	0.0	185465.41	23364.83	694.35	1.00	0.69	162160.6	1.0	162160.6	0.00	1.0
32.72	0.00	0.00	0.0	185465.41	23304.83	694.35	1.00	0.70	162220.6	1.0	162220.6	0.00	1.0
32.73	0.00	0.00	0.0	185465.41	23244.83	694.35	1.00	0.70	162280.6	1.0	162280.6	0.00	1.0
32.75	0.00	0.00	0.0	185465.41	23184.83	694.35	1.00	0.70	162340.6	1.0	162340.6	0.00	1.0
32.77	0.00	0.00	0.0	185465.41	23124.83	694.34	1.00	0.70	162400.6	1.0	162400.6	0.00	1.0
32.78	0.00	0.00	0.0	185465.41	23064.83	694.34	1.00	0.70	162460.6	1.0	162460.6	0.00	1.0
32.80	0.00	0.00	0.0	185465.41	23004.83	694.34	1.00	0.70	162520.6	1.0	162520.6	0.00	1.0
32.82	0.00	0.00	0.0	185465.41	22944.83	694.33	1.00	0.70	162580.6	1.0	162580.6	0.00	1.0
32.83	0.00	0.00	0.0	185465.41	22884.83	694.33	1.00	0.70	162640.6	1.0	162640.6	0.00	1.0
32.85	0.00	0.00	0.0	185465.41	22824.83	694.33	1.00	0.70	162700.6	1.0	162700.6	0.00	1.0
32.87	0.00	0.00	0.0	185465.41	22764.83	694.33	1.00	0.70	162760.6	1.0	162760.6	0.00	1.0
32.88	0.00	0.00	0.0	185465.41	22704.83	694.32	1.00	0.70	162820.6	1.0	162820.6	0.00	1.0
32.90	0.00	0.00	0.0	185465.41	22644.83	694.32	1.00	0.70	162880.6	1.0	162880.6	0.00	1.0
32.92	0.00	0.00	0.0	185465.41	22584.83	694.32	1.00	0.70	162940.6	1.0	162940.6	0.00	1.0
32.93	0.00	0.00	0.0	185465.41	22524.83	694.31	1.00	0.70	163000.6	1.0	163000.6	0.00	1.0
32.95	0.00	0.00	0.0	185465.41	22464.83	694.31	1.00	0.70	163060.6	1.0	163060.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	185465.41	22404.83	694.31	1.00	0.70	163120.6	1.0	163120.6	0.00	1.0
32.98	0.00	0.00	0.0	185465.41	22344.83	694.31	1.00	0.71	163180.6	1.0	163180.6	0.00	1.0
33.00	0.00	0.00	0.0	185465.41	22284.83	694.30	1.00	0.71	163240.6	1.0	163240.6	0.00	1.0
33.02	0.00	0.00	0.0	185465.41	22224.83	694.30	1.00	0.71	163300.6	1.0	163300.6	0.00	1.0
33.03	0.00	0.00	0.0	185465.41	22164.83	694.30	1.00	0.71	163360.6	1.0	163360.6	0.00	1.0
33.05	0.00	0.00	0.0	185465.41	22104.83	694.29	1.00	0.71	163420.6	1.0	163420.6	0.00	1.0
33.07	0.00	0.00	0.0	185465.41	22044.83	694.29	1.00	0.71	163480.6	1.0	163480.6	0.00	1.0
33.08	0.00	0.00	0.0	185465.41	21984.83	694.29	1.00	0.71	163540.6	1.0	163540.6	0.00	1.0
33.10	0.00	0.00	0.0	185465.41	21924.83	694.29	1.00	0.71	163600.6	1.0	163600.6	0.00	1.0
33.12	0.00	0.00	0.0	185465.41	21864.83	694.28	1.00	0.71	163660.6	1.0	163660.6	0.00	1.0
33.13	0.00	0.00	0.0	185465.41	21804.83	694.28	1.00	0.71	163720.6	1.0	163720.6	0.00	1.0
33.15	0.00	0.00	0.0	185465.41	21744.83	694.28	1.00	0.71	163780.6	1.0	163780.6	0.00	1.0
33.17	0.00	0.00	0.0	185465.41	21684.83	694.27	1.00	0.71	163840.6	1.0	163840.6	0.00	1.0
33.18	0.00	0.00	0.0	185465.41	21624.83	694.27	1.00	0.71	163900.6	1.0	163900.6	0.00	1.0
33.20	0.00	0.00	0.0	185465.41	21564.83	694.27	1.00	0.71	163960.6	1.0	163960.6	0.00	1.0
33.22	0.00	0.00	0.0	185465.41	21504.83	694.27	1.00	0.71	164020.6	1.0	164020.6	0.00	1.0
33.23	0.00	0.00	0.0	185465.41	21444.83	694.26	1.00	0.72	164080.6	1.0	164080.6	0.00	1.0
33.25	0.00	0.00	0.0	185465.41	21384.83	694.26	1.00	0.72	164140.6	1.0	164140.6	0.00	1.0
33.27	0.00	0.00	0.0	185465.41	21324.83	694.26	1.00	0.72	164200.6	1.0	164200.6	0.00	1.0
33.28	0.00	0.00	0.0	185465.41	21264.83	694.25	1.00	0.72	164260.6	1.0	164260.6	0.00	1.0
33.30	0.00	0.00	0.0	185465.41	21204.83	694.25	1.00	0.72	164320.6	1.0	164320.6	0.00	1.0
33.32	0.00	0.00	0.0	185465.41	21144.83	694.25	1.00	0.72	164380.6	1.0	164380.6	0.00	1.0
33.33	0.00	0.00	0.0	185465.41	21084.83	694.25	1.00	0.72	164440.6	1.0	164440.6	0.00	1.0
33.35	0.00	0.00	0.0	185465.41	21024.83	694.24	1.00	0.72	164500.6	1.0	164500.6	0.00	1.0
33.37	0.00	0.00	0.0	185465.41	20964.83	694.24	1.00	0.72	164560.6	1.0	164560.6	0.00	1.0
33.38	0.00	0.00	0.0	185465.41	20904.83	694.24	1.00	0.72	164620.6	1.0	164620.6	0.00	1.0
33.40	0.00	0.00	0.0	185465.41	20844.83	694.23	1.00	0.72	164680.6	1.0	164680.6	0.00	1.0
33.42	0.00	0.00	0.0	185465.41	20784.83	694.23	1.00	0.72	164740.6	1.0	164740.6	0.00	1.0
33.43	0.00	0.00	0.0	185465.41	20724.83	694.23	1.00	0.72	164800.6	1.0	164800.6	0.00	1.0
33.45	0.00	0.00	0.0	185465.41	20664.83	694.23	1.00	0.72	164860.6	1.0	164860.6	0.00	1.0
33.47	0.00	0.00	0.0	185465.41	20604.83	694.22	1.00	0.72	164920.6	1.0	164920.6	0.00	1.0
33.48	0.00	0.00	0.0	185465.41	20544.83	694.22	1.00	0.73	164980.6	1.0	164980.6	0.00	1.0
33.50	0.00	0.00	0.0	185465.41	20484.83	694.22	1.00	0.73	165040.6	1.0	165040.6	0.00	1.0
33.52	0.00	0.00	0.0	185465.41	20424.83	694.21	1.00	0.73	165100.6	1.0	165100.6	0.00	1.0
33.53	0.00	0.00	0.0	185465.41	20364.83	694.21	1.00	0.73	165160.6	1.0	165160.6	0.00	1.0
33.55	0.00	0.00	0.0	185465.41	20304.83	694.21	1.00	0.73	165220.6	1.0	165220.6	0.00	1.0
33.57	0.00	0.00	0.0	185465.41	20244.83	694.21	1.00	0.73	165280.6	1.0	165280.6	0.00	1.0
33.58	0.00	0.00	0.0	185465.41	20184.83	694.20	1.00	0.73	165340.6	1.0	165340.6	0.00	1.0
33.60	0.00	0.00	0.0	185465.41	20124.83	694.20	1.00	0.73	165400.6	1.0	165400.6	0.00	1.0
33.62	0.00	0.00	0.0	185465.41	20064.83	694.20	1.00	0.73	165460.6	1.0	165460.6	0.00	1.0
33.63	0.00	0.00	0.0	185465.41	20004.83	694.19	1.00	0.73	165520.6	1.0	165520.6	0.00	1.0
33.65	0.00	0.00	0.0	185465.41	19944.83	694.19	1.00	0.73	165580.6	1.0	165580.6	0.00	1.0
33.67	0.00	0.00	0.0	185465.41	19884.83	694.19	1.00	0.73	165640.6	1.0	165640.6	0.00	1.0
33.68	0.00	0.00	0.0	185465.41	19824.83	694.19	1.00	0.73	165700.6	1.0	165700.6	0.00	1.0
33.70	0.00	0.00	0.0	185465.41	19764.83	694.18	1.00	0.73	165760.6	1.0	165760.6	0.00	1.0
33.72	0.00	0.00	0.0	185465.41	19704.83	694.18	1.00	0.74	165820.6	1.0	165820.6	0.00	1.0
33.73	0.00	0.00	0.0	185465.41	19644.83	694.18	1.00	0.74	165880.6	1.0	165880.6	0.00	1.0
33.75	0.00	0.00	0.0	185465.41	19584.83	694.17	1.00	0.74	165940.6	1.0	165940.6	0.00	1.0
33.77	0.00	0.00	0.0	185465.41	19524.83	694.17	1.00	0.74	166000.6	1.0	166000.6	0.00	1.0
33.78	0.00	0.00	0.0	185465.41	19464.83	694.17	1.00	0.74	166060.6	1.0	166060.6	0.00	1.0
33.80	0.00	0.00	0.0	185465.41	19404.83	694.17	1.00	0.74	166120.6	1.0	166120.6	0.00	1.0
33.82	0.00	0.00	0.0	185465.41	19344.83	694.16	1.00	0.74	166180.6	1.0	166180.6	0.00	1.0
33.83	0.00	0.00	0.0	185465.41	19284.83	694.16	1.00	0.74	166240.6	1.0	166240.6	0.00	1.0
33.85	0.00	0.00	0.0	185465.41	19224.83	694.16	1.00	0.74	166300.6	1.0	166300.6	0.00	1.0
33.87	0.00	0.00	0.0	185465.41	19164.83	694.15	1.00	0.74	166360.6	1.0	166360.6	0.00	1.0
33.88	0.00	0.00	0.0	185465.41	19104.83	694.15	1.00	0.74	166420.6	1.0	166420.6	0.00	1.0
33.90	0.00	0.00	0.0	185465.41	19044.83	694.15	1.00	0.74	166480.6	1.0	166480.6	0.00	1.0
33.92	0.00	0.00	0.0	185465.41	18984.83	694.15	1.00	0.74	166540.6	1.0	166540.6	0.00	1.0
33.93	0.00	0.00	0.0	185465.41	18924.83	694.14	1.00	0.75	166600.6	1.0	166600.6	0.00	1.0
33.95	0.00	0.00	0.0	185465.41	18864.83	694.14	1.00	0.75	166660.6	1.0	166660.6	0.00	1.0
33.97	0.00	0.00	0.0	185465.41	18804.83	694.14	1.00	0.75	166720.6	1.0	166720.6	0.00	1.0
33.98	0.00	0.00	0.0	185465.41	18744.83	694.13	1.00	0.75	166780.6	1.0	166780.6	0.00	1.0
34.00	0.00	0.00	0.0	185465.41	18684.83	694.13	1.00	0.75	166840.6	1.0	166840.6	0.00	1.0
34.02	0.00	0.00	0.0	185465.41	18624.83	694.13	1.00	0.75	166900.6	1.0	166900.6	0.00	1.0
34.03	0.00	0.00	0.0	185465.41	18564.83	694.13	1.00	0.75	166960.6	1.0	166960.6	0.00	1.0
34.05	0.00	0.00	0.0	185465.41	18504.83	694.12	1.00	0.75	167020.6	1.0	167020.6	0.00	1.0
34.07	0.00	0.00	0.0	185465.41	18444.83	694.12	1.00	0.75	167080.6	1.0	167080.6	0.00	1.0
34.08	0.00	0.00	0.0	185465.41	18384.83	694.12	1.00	0.75	167140.6	1.0	167140.6	0.00	1.0
34.10	0.00	0.00	0.0	185465.41	18324.83	694.11	1.00	0.75	167200.6	1.0	167200.6	0.00	1.0
34.12	0.00	0.00	0.0	185465.41	18264.83	694.11	1.00	0.75	167260.6	1.0	167260.6	0.00	1.0
34.13	0.00	0.00	0.0	185465.41	18204.83	694.11	1.00	0.75	167320.6	1.0	167320.6	0.00	1.0
34.15	0.00	0.00	0.0	185465.41	18144.83	694.11	1.00	0.76	167380.6	1.0	167380.6	0.00	1.0
34.17	0.00	0.00	0.0	185465.41	18084.83	694.10	1.00	0.76	167440.6	1.0	167440.6	0.00	1.0
34.18	0.00	0.00	0.0	185465.41	18024.83	694.10	1.00	0.76	167500.6	1.0	167500.6	0.00	1.0
34.20	0.00	0.00	0.0	185465.41	17964.83	694.10	1.00	0.76	167560.6	1.0	167560.6	0.00	1.0
34.22	0.00	0.00	0.0	185465.41	17904.83	694.09	1.00	0.76	167620.6	1.0	167620.6	0.00	1.0
34.23	0.00	0.00	0.0	185465.41	17844.83	694.09	1.00	0.76	167680.6	1.0	167680.6	0.00	1.0
34.25	0.00	0.00	0.0	185465.41	17784.83	694.09	1.00	0.76	167740.6	1.0	167740.6	0.00	1.0
34.27	0.00	0.00	0.0	185465.41	17724.83	694.09	1.00	0.76	167800.6	1.0	167800.6	0.00	1.0
34.28	0.00	0.00	0.0	185465.41	17664.83	694.08	1.00	0.76	167860.6	1.0	167860.6	0.00	1.0
34.30	0.00	0.00	0.0	185465.41	17604.83	694.08	1.00	0.76	167920.6	1.0	167920.6	0.00	1.0
34.32	0.00	0.00	0.0	185465.41	17544.83	694.08	1.00	0.76	167980.6	1.0	167980.6	0.00	1.0
34.33	0.00	0.00	0.0	185465.41	17484.83	694.07	1.00	0.76	168040.6	1.0	168040.6	0.00	1.0
34.35	0.00	0.00	0.0	185465.41	17424.83	694.07	1.00	0.77	168100.6	1.0	168100.6	0.00	1.0
34.37	0.00	0.00	0.0	185465.41	17364.83	694.07	1.00	0.77	168160.6	1.0	168160.6	0.00	1.0
34.38	0.00	0.00	0.0	185465.41	17304.83	694.06	1.00	0.77	168220.6	1.0	168220.6	0.00	1.0
34.40	0.00	0.00	0.0	185465.41	17244.83	694.06	1.00	0.77	168280.6	1.0	168280.6	0.00	1.0
34.42	0.00	0.00	0.0	185465.41	17184.83	694.06	1.00	0.77	168340.6	1.0	168340.6	0.00	1.0
34.43	0.00	0.00	0.0	185465.41	17124.83	694.06	1.00	0.77	168400.6	1.0	168400.6	0.00	1.0
34.45	0.00	0.00	0.0	185465.41	17064.83	694.05	1.00	0.77	168460.6	1.0	168460.6	0.00	1.0
34.47	0.00	0.00	0.0	185465.41	17004.83	694.05	1.00	0.77	168520.6	1.0	168520.6	0.00	1.0
34.48	0.00	0.00	0.0	185465.41	16944.83	694.05	1.00	0.77	168580.6	1.0	168580.6	0.00	1.0
34.50	0.00	0.00	0.0	185465.41	16884.83	694.04	1.00	0.77	168640.6	1.0	168640.6	0.00	1.0
34.52	0.00	0.00	0.0	185465.41	16824.83	694.04	1.00	0.77	168700.6	1.0	168700.6	0.00	1.0
34.53	0.00	0.00	0.0	185465.41	16764.83	694.04	1.00	0.77	168760.6	1.0	168760.6	0.00	1.0
34.55	0.00	0.00	0.0	185465.41	16704.83	694.04	1.00	0.78	168820.6	1.0	168820.6	0.00	1.0
34.57	0.00	0.00	0.0	185465.41	16644.83	694.03	1.00	0.78	168880.6	1.0	168880.6	0.00	1.0
34.58	0.00	0.00	0.0	185465.41	16584.83	694.03	1.00	0.78	168940.6	1.0	168940.6	0.00	1.0
34.60	0.00	0.00	0.0	185465.41	16524.83	694.03	1.00	0.78	169000.6	1.0	169000.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	185465.41	16464.83	694.02	1.00	0.78	169060.6	1.0	169060.6	0.00	1.0
34.63	0.00	0.00	0.0	185465.41	16404.83	694.02	1.00	0.78	169120.6	1.0	169120.6	0.00	1.0
34.65	0.00	0.00	0.0	185465.41	16344.83	694.02	1.00	0.78	169180.6	1.0	169180.6	0.00	1.0
34.67	0.00	0.00	0.0	185465.41	16284.83	694.02	1.00	0.78	169240.6	1.0	169240.6	0.00	1.0
34.68	0.00	0.00	0.0	185465.41	16224.83	694.01	1.00	0.78	169300.6	1.0	169300.6	0.00	1.0
34.70	0.00	0.00	0.0	185465.41	16164.83	694.01	1.00	0.78	169360.6	1.0	169360.6	0.00	1.0
34.72	0.00	0.00	0.0	185465.41	16104.83	694.01	1.00	0.78	169420.6	1.0	169420.6	0.00	1.0
34.73	0.00	0.00	0.0	185465.41	16044.83	694.00	1.00	0.79	169480.6	1.0	169480.6	0.00	1.0
34.75	0.00	0.00	0.0	185465.41	15984.83	694.00	1.00	0.79	169540.6	1.0	169540.6	0.00	1.0
34.77	0.00	0.00	0.0	185465.41	15924.83	694.00	1.00	0.79	169600.6	1.0	169600.6	0.00	1.0
34.78	0.00	0.00	0.0	185465.41	15864.83	693.99	1.00	0.79	169660.6	1.0	169660.6	0.00	1.0
34.80	0.00	0.00	0.0	185465.41	15804.83	693.99	1.00	0.79	169720.6	1.0	169720.6	0.00	1.0
34.82	0.00	0.00	0.0	185465.41	15744.83	693.98	1.00	0.79	169780.6	1.0	169780.6	0.00	1.0
34.83	0.00	0.00	0.0	185465.41	15684.83	693.98	1.00	0.80	169840.6	1.0	169840.6	0.00	1.0
34.85	0.00	0.00	0.0	185465.41	15624.83	693.97	1.00	0.80	169900.6	1.0	169900.6	0.00	1.0
34.87	0.00	0.00	0.0	185465.41	15564.83	693.97	1.00	0.80	169960.6	1.0	169960.6	0.00	1.0
34.88	0.00	0.00	0.0	185465.41	15504.83	693.96	1.00	0.80	170020.6	1.0	170020.6	0.00	1.0
34.90	0.00	0.00	0.0	185465.41	15444.83	693.96	1.00	0.81	170080.6	1.0	170080.6	0.00	1.0
34.92	0.00	0.00	0.0	185465.41	15384.83	693.95	1.00	0.81	170140.6	1.0	170140.6	0.00	1.0
34.93	0.00	0.00	0.0	185465.41	15324.83	693.95	1.00	0.81	170200.6	1.0	170200.6	0.00	1.0
34.95	0.00	0.00	0.0	185465.41	15264.83	693.94	1.00	0.81	170260.6	1.0	170260.6	0.00	1.0
34.97	0.00	0.00	0.0	185465.41	15204.83	693.94	1.00	0.82	170320.6	1.0	170320.6	0.00	1.0
34.98	0.00	0.00	0.0	185465.41	15144.83	693.94	1.00	0.82	170380.6	1.0	170380.6	0.00	1.0
35.00	0.00	0.00	0.0	185465.41	15084.83	693.93	1.00	0.82	170440.6	1.0	170440.6	0.00	1.0
35.02	0.00	0.00	0.0	185465.41	15024.83	693.93	1.00	0.82	170500.6	1.0	170500.6	0.00	1.0
35.03	0.00	0.00	0.0	185465.41	14964.83	693.92	1.00	0.83	170560.6	1.0	170560.6	0.00	1.0
35.05	0.00	0.00	0.0	185465.41	14904.83	693.92	1.00	0.83	170620.6	1.0	170620.6	0.00	1.0
35.07	0.00	0.00	0.0	185465.41	14844.83	693.91	1.00	0.83	170680.6	1.0	170680.6	0.00	1.0
35.08	0.00	0.00	0.0	185465.41	14784.83	693.91	1.00	0.83	170740.6	1.0	170740.6	0.00	1.0
35.10	0.00	0.00	0.0	185465.41	14724.83	693.90	1.00	0.84	170800.6	1.0	170800.6	0.00	1.0
35.12	0.00	0.00	0.0	185465.41	14664.83	693.90	1.00	0.84	170860.6	1.0	170860.6	0.00	1.0
35.13	0.00	0.00	0.0	185465.41	14604.83	693.89	1.00	0.84	170920.6	1.0	170920.6	0.00	1.0
35.15	0.00	0.00	0.0	185465.41	14544.83	693.89	1.00	0.84	170980.6	1.0	170980.6	0.00	1.0
35.17	0.00	0.00	0.0	185465.41	14484.83	693.88	1.00	0.85	171040.6	1.0	171040.6	0.00	1.0
35.18	0.00	0.00	0.0	185465.41	14424.83	693.88	1.00	0.85	171100.6	1.0	171100.6	0.00	1.0
35.20	0.00	0.00	0.0	185465.41	14364.83	693.87	1.00	0.85	171160.6	1.0	171160.6	0.00	1.0
35.22	0.00	0.00	0.0	185465.41	14304.83	693.87	1.00	0.85	171220.6	1.0	171220.6	0.00	1.0
35.23	0.00	0.00	0.0	185465.41	14244.83	693.86	1.00	0.86	171280.6	1.0	171280.6	0.00	1.0
35.25	0.00	0.00	0.0	185465.41	14184.83	693.86	1.00	0.86	171340.6	1.0	171340.6	0.00	1.0
35.27	0.00	0.00	0.0	185465.41	14124.83	693.85	1.00	0.86	171400.6	1.0	171400.6	0.00	1.0
35.28	0.00	0.00	0.0	185465.41	14064.83	693.85	1.00	0.86	171460.6	1.0	171460.6	0.00	1.0
35.30	0.00	0.00	0.0	185465.41	14004.83	693.84	1.00	0.87	171520.6	1.0	171520.6	0.00	1.0
35.32	0.00	0.00	0.0	185465.41	13944.83	693.84	1.00	0.87	171580.6	1.0	171580.6	0.00	1.0
35.33	0.00	0.00	0.0	185465.41	13884.83	693.83	1.00	0.87	171640.6	1.0	171640.6	0.00	1.0
35.35	0.00	0.00	0.0	185465.41	13824.83	693.83	1.00	0.88	171700.6	1.0	171700.6	0.00	1.0
35.37	0.00	0.00	0.0	185465.41	13764.83	693.82	1.00	0.88	171760.6	1.0	171760.6	0.00	1.0
35.38	0.00	0.00	0.0	185465.41	13704.83	693.82	1.00	0.88	171820.6	1.0	171820.6	0.00	1.0
35.40	0.00	0.00	0.0	185465.41	13644.83	693.81	1.00	0.88	171880.6	1.0	171880.6	0.00	1.0
35.42	0.00	0.00	0.0	185465.41	13584.83	693.81	1.00	0.89	171940.6	1.0	171940.6	0.00	1.0
35.43	0.00	0.00	0.0	185465.41	13524.83	693.80	1.00	0.89	172000.6	1.0	172000.6	0.00	1.0
35.45	0.00	0.00	0.0	185465.41	13464.83	693.80	1.00	0.89	172060.6	1.0	172060.6	0.00	1.0
35.47	0.00	0.00	0.0	185465.41	13404.83	693.79	1.00	0.90	172120.6	1.0	172120.6	0.00	1.0
35.48	0.00	0.00	0.0	185465.41	13344.83	693.79	1.00	0.90	172180.6	1.0	172180.6	0.00	1.0
35.50	0.00	0.00	0.0	185465.41	13284.83	693.78	1.00	0.90	172240.6	1.0	172240.6	0.00	1.0
35.52	0.00	0.00	0.0	185465.41	13224.83	693.78	1.00	0.90	172300.6	1.0	172300.6	0.00	1.0
35.53	0.00	0.00	0.0	185465.41	13164.83	693.77	1.00	0.91	172360.6	1.0	172360.6	0.00	1.0
35.55	0.00	0.00	0.0	185465.41	13104.83	693.77	1.00	0.91	172420.6	1.0	172420.6	0.00	1.0
35.57	0.00	0.00	0.0	185465.41	13044.83	693.76	1.00	0.91	172480.6	1.0	172480.6	0.00	1.0
35.58	0.00	0.00	0.0	185465.41	12984.83	693.76	1.00	0.92	172540.6	1.0	172540.6	0.00	1.0
35.60	0.00	0.00	0.0	185465.41	12924.83	693.76	1.00	0.92	172600.6	1.0	172600.6	0.00	1.0
35.62	0.00	0.00	0.0	185465.41	12864.83	693.75	1.00	0.92	172660.6	1.0	172660.6	0.00	1.0
35.63	0.00	0.00	0.0	185465.41	12804.83	693.75	1.00	0.92	172720.6	1.0	172720.6	0.00	1.0
35.65	0.00	0.00	0.0	185465.41	12744.83	693.74	1.00	0.93	172780.6	1.0	172780.6	0.00	1.0
35.67	0.00	0.00	0.0	185465.41	12684.83	693.74	1.00	0.93	172840.6	1.0	172840.6	0.00	1.0
35.68	0.00	0.00	0.0	185465.41	12624.83	693.73	1.00	0.93	172900.6	1.0	172900.6	0.00	1.0
35.70	0.00	0.00	0.0	185465.41	12564.83	693.73	1.00	0.94	172960.6	1.0	172960.6	0.00	1.0
35.72	0.00	0.00	0.0	185465.41	12504.83	693.72	1.00	0.94	173020.6	1.0	173020.6	0.00	1.0
35.73	0.00	0.00	0.0	185465.41	12444.83	693.72	1.00	0.94	173080.6	1.0	173080.6	0.00	1.0
35.75	0.00	0.00	0.0	185465.41	12384.83	693.71	1.00	0.95	173140.6	1.0	173140.6	0.00	1.0
35.77	0.00	0.00	0.0	185465.41	12324.83	693.71	1.00	0.95	173200.6	1.0	173200.6	0.00	1.0
35.78	0.00	0.00	0.0	185465.41	12264.83	693.70	1.00	0.95	173260.6	1.0	173260.6	0.00	1.0
35.80	0.00	0.00	0.0	185465.41	12204.83	693.70	1.00	0.96	173320.6	1.0	173320.6	0.00	1.0
35.82	0.00	0.00	0.0	185465.41	12144.83	693.69	1.00	0.96	173380.6	1.0	173380.6	0.00	1.0
35.83	0.00	0.00	0.0	185465.41	12084.83	693.69	1.00	0.96	173440.6	1.0	173440.6	0.00	1.0
35.85	0.00	0.00	0.0	185465.41	12024.83	693.68	1.00	0.96	173500.6	1.0	173500.6	0.00	1.0
35.87	0.00	0.00	0.0	185465.41	11964.83	693.68	1.00	0.97	173560.6	1.0	173560.6	0.00	1.0
35.88	0.00	0.00	0.0	185465.41	11904.83	693.67	1.00	0.97	173620.6	1.0	173620.6	0.00	1.0
35.90	0.00	0.00	0.0	185465.41	11844.83	693.67	1.00	0.97	173680.6	1.0	173680.6	0.00	1.0
35.92	0.00	0.00	0.0	185465.41	11784.83	693.66	1.00	0.98	173740.6	1.0	173740.6	0.00	1.0
35.93	0.00	0.00	0.0	185465.41	11724.83	693.66	1.00	0.98	173800.6	1.0	173800.6	0.00	1.0
35.95	0.00	0.00	0.0	185465.41	11664.83	693.65	1.00	0.98	173860.6	1.0	173860.6	0.00	1.0
35.97	0.00	0.00	0.0	185465.41	11604.83	693.65	1.00	0.99	173920.6	1.0	173920.6	0.00	1.0
35.98	0.00	0.00	0.0	185465.41	11544.83	693.64	1.00	0.99	173980.6	1.0	173980.6	0.00	1.0
36.00	0.00	0.00	0.0	185465.41	11484.83	693.64	1.00	0.99	174040.6	1.0	174040.6	0.00	1.0
36.02	0.00	0.00	0.0	185465.41	11424.83	693.63	1.00	1.00	174100.6	1.0	174100.6	0.00	1.0
36.03	0.00	0.00	0.0	185465.41	11364.83	693.63	1.00	1.00	174160.6	1.0	174160.6	0.00	1.0
36.05	0.00	0.00	0.0	185465.41	11304.83	693.62	1.00	1.00	174220.6	1.0	174220.6	0.00	1.0
36.07	0.00	0.00	0.0	185465.41	11244.83	693.62	1.00	1.01	174280.6	1.0	174280.6	0.00	1.0
36.08	0.00	0.00	0.0	185465.41	11184.83	693.61	1.00	1.01	174340.6	1.0	174340.6	0.00	1.0
36.10	0.00	0.00	0.0	185465.41	11124.83	693.61	1.00	1.02	174400.6	1.0	174400.6	0.00	1.0
36.12	0.00	0.00	0.0	185465.41	11064.83	693.60	1.00	1.02	174460.6	1.0	174460.6	0.00	1.0
36.13	0.00	0.00	0.0	185465.41	11004.83	693.60	1.00	1.02	174520.6	1.0	174520.6	0.00	1.0
36.15	0.00	0.00	0.0	185465.41	10944.83	693.59	1.00	1.03	174580.6	1.0	174580.6	0.00	1.0
36.17	0.00	0.00	0.0	185465.41	10884.83	693.59	1.00	1.03	174640.6	1.0	174640.6	0.00	1.0
36.18	0.00	0.00	0.0	185465.41	10824.83	693.58	1.00	1.03	174700.6	1.0	174700.6	0.00	1.0
36.20	0.00	0.00	0.0	185465.41	10764.83	693.58	1.00	1.04	174760.6	1.0	174760.6	0.00	1.0
36.22	0.00	0.00	0.0	185465.41	10704.83	693.58	1.00	1.04	174820.6	1.0	174820.6	0.00	1.0
36.23	0.00	0.00	0.0	185465.41	10644.83	693.57	1.00	1.04	174880.6	1.0	174880.6	0.00	1.0
36.25	0.00	0.00	0.0	185465.41	10584.83	693.57	1.00	1.05	174940.6	1.0	174940.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	185465.41	10524.83	693.56	1.00	1.05	175000.6	1.0	175000.6	0.00	1.0
36.28	0.00	0.00	0.0	185465.41	10464.83	693.56	1.00	1.06	175060.6	1.0	175060.6	0.00	1.0
36.30	0.00	0.00	0.0	185465.41	10404.83	693.55	1.00	1.06	175120.6	1.0	175120.6	0.00	1.0
36.32	0.00	0.00	0.0	185465.41	10344.83	693.55	1.00	1.06	175180.6	1.0	175180.6	0.00	1.0
36.33	0.00	0.00	0.0	185465.41	10284.83	693.54	1.00	1.07	175240.6	1.0	175240.6	0.00	1.0
36.35	0.00	0.00	0.0	185465.41	10224.83	693.54	1.00	1.07	175300.6	1.0	175300.6	0.00	1.0
36.37	0.00	0.00	0.0	185465.41	10164.83	693.53	1.00	1.07	175360.6	1.0	175360.6	0.00	1.0
36.38	0.00	0.00	0.0	185465.41	10104.83	693.53	1.00	1.08	175420.6	1.0	175420.6	0.00	1.0
36.40	0.00	0.00	0.0	185465.41	10044.83	693.52	1.00	1.08	175480.6	1.0	175480.6	0.00	1.0
36.42	0.00	0.00	0.0	185465.41	9984.83	693.52	1.00	1.09	175540.6	1.0	175540.6	0.00	1.0
36.43	0.00	0.00	0.0	185465.41	9924.83	693.51	1.00	1.09	175600.6	1.0	175600.6	0.00	1.0
36.45	0.00	0.00	0.0	185465.41	9864.83	693.51	1.00	1.09	175660.6	1.0	175660.6	0.00	1.0
36.47	0.00	0.00	0.0	185465.41	9804.83	693.50	1.00	1.10	175720.6	1.0	175720.6	0.00	1.0
36.48	0.00	0.00	0.0	185465.41	9744.83	693.50	1.00	1.10	175780.6	1.0	175780.6	0.00	1.0
36.50	0.00	0.00	0.0	185465.41	9684.83	693.49	1.00	1.11	175840.6	1.0	175840.6	0.00	1.0
36.52	0.00	0.00	0.0	185465.41	9624.83	693.49	1.00	1.11	175900.6	1.0	175900.6	0.00	1.0
36.53	0.00	0.00	0.0	185465.41	9564.83	693.48	1.00	1.11	175960.6	1.0	175960.6	0.00	1.0
36.55	0.00	0.00	0.0	185465.41	9504.83	693.48	1.00	1.12	176020.6	1.0	176020.6	0.00	1.0
36.57	0.00	0.00	0.0	185465.41	9444.83	693.47	1.00	1.12	176080.6	1.0	176080.6	0.00	1.0
36.58	0.00	0.00	0.0	185465.41	9384.83	693.47	1.00	1.13	176140.6	1.0	176140.6	0.00	1.0
36.60	0.00	0.00	0.0	185465.41	9324.83	693.46	1.00	1.13	176200.6	1.0	176200.6	0.00	1.0
36.62	0.00	0.00	0.0	185465.41	9264.83	693.46	1.00	1.13	176260.6	1.0	176260.6	0.00	1.0
36.63	0.00	0.00	0.0	185465.41	9204.83	693.45	1.00	1.14	176320.6	1.0	176320.6	0.00	1.0
36.65	0.00	0.00	0.0	185465.41	9144.83	693.45	1.00	1.14	176380.6	1.0	176380.6	0.00	1.0
36.67	0.00	0.00	0.0	185465.41	9084.83	693.44	1.00	1.15	176440.6	1.0	176440.6	0.00	1.0
36.68	0.00	0.00	0.0	185465.41	9024.83	693.44	1.00	1.15	176500.6	1.0	176500.6	0.00	1.0
36.70	0.00	0.00	0.0	185465.41	8964.83	693.43	1.00	1.16	176560.6	1.0	176560.6	0.00	1.0
36.72	0.00	0.00	0.0	185465.41	8904.83	693.43	1.00	1.16	176620.6	1.0	176620.6	0.00	1.0
36.73	0.00	0.00	0.0	185465.41	8844.83	693.42	1.00	1.17	176680.6	1.0	176680.6	0.00	1.0
36.75	0.00	0.00	0.0	185465.41	8784.83	693.42	1.00	1.17	176740.6	1.0	176740.6	0.00	1.0
36.77	0.00	0.00	0.0	185465.41	8724.83	693.41	1.00	1.17	176800.6	1.0	176800.6	0.00	1.0
36.78	0.00	0.00	0.0	185465.41	8664.83	693.41	1.00	1.18	176860.6	1.0	176860.6	0.00	1.0
36.80	0.00	0.00	0.0	185465.41	8604.83	693.40	1.00	1.18	176920.6	1.0	176920.6	0.00	1.0
36.82	0.00	0.00	0.0	185465.41	8544.83	693.40	1.00	1.19	176980.6	1.0	176980.6	0.00	1.0
36.83	0.00	0.00	0.0	185465.41	8484.83	693.40	1.00	1.19	177040.6	1.0	177040.6	0.00	1.0
36.85	0.00	0.00	0.0	185465.41	8424.83	693.39	1.00	1.20	177100.6	1.0	177100.6	0.00	1.0
36.87	0.00	0.00	0.0	185465.41	8364.83	693.39	1.00	1.20	177160.6	1.0	177160.6	0.00	1.0
36.88	0.00	0.00	0.0	185465.41	8304.83	693.38	1.00	1.21	177220.6	1.0	177220.6	0.00	1.0
36.90	0.00	0.00	0.0	185465.41	8244.83	693.38	1.00	1.21	177280.6	1.0	177280.6	0.00	1.0
36.92	0.00	0.00	0.0	185465.41	8184.83	693.37	1.00	1.22	177340.6	1.0	177340.6	0.00	1.0
36.93	0.00	0.00	0.0	185465.41	8124.83	693.37	1.00	1.22	177400.6	1.0	177400.6	0.00	1.0
36.95	0.00	0.00	0.0	185465.41	8064.83	693.36	1.00	1.23	177460.6	1.0	177460.6	0.00	1.0
36.97	0.00	0.00	0.0	185465.41	8004.83	693.36	1.00	1.23	177520.6	1.0	177520.6	0.00	1.0
36.98	0.00	0.00	0.0	185465.41	7944.83	693.35	1.00	1.23	177580.6	1.0	177580.6	0.00	1.0
37.00	0.00	0.00	0.0	185465.41	7884.83	693.35	1.00	1.24	177640.6	1.0	177640.6	0.00	1.0
37.02	0.00	0.00	0.0	185465.41	7824.83	693.34	1.00	1.24	177700.6	1.0	177700.6	0.00	1.0
37.03	0.00	0.00	0.0	185465.41	7764.83	693.34	1.00	1.25	177760.6	1.0	177760.6	0.00	1.0
37.05	0.00	0.00	0.0	185465.41	7704.83	693.33	1.00	1.25	177820.6	1.0	177820.6	0.00	1.0
37.07	0.00	0.00	0.0	185465.41	7644.83	693.33	1.00	1.26	177880.6	1.0	177880.6	0.00	1.0
37.08	0.00	0.00	0.0	185465.41	7584.83	693.32	1.00	1.26	177940.6	1.0	177940.6	0.00	1.0
37.10	0.00	0.00	0.0	185465.41	7524.83	693.32	1.00	1.27	178000.6	1.0	178000.6	0.00	1.0
37.12	0.00	0.00	0.0	185465.41	7464.83	693.31	1.00	1.27	178060.6	1.0	178060.6	0.00	1.0
37.13	0.00	0.00	0.0	185465.41	7404.83	693.31	1.00	1.28	178120.6	1.0	178120.6	0.00	1.0
37.15	0.00	0.00	0.0	185465.41	7344.83	693.30	1.00	1.29	178180.6	1.0	178180.6	0.00	1.0
37.17	0.00	0.00	0.0	185465.41	7284.83	693.30	1.00	1.29	178240.6	1.0	178240.6	0.00	1.0
37.18	0.00	0.00	0.0	185465.41	7224.83	693.29	1.00	1.30	178300.6	1.0	178300.6	0.00	1.0
37.20	0.00	0.00	0.0	185465.41	7164.83	693.29	1.00	1.30	178360.6	1.0	178360.6	0.00	1.0
37.22	0.00	0.00	0.0	185465.41	7104.83	693.28	1.00	1.31	178420.6	1.0	178420.6	0.00	1.0
37.23	0.00	0.00	0.0	185465.41	7044.83	693.28	1.00	1.31	178480.6	1.0	178480.6	0.00	1.0
37.25	0.00	0.00	0.0	185465.41	6984.83	693.27	1.00	1.32	178540.6	1.0	178540.6	0.00	1.0
37.27	0.00	0.00	0.0	185465.41	6924.83	693.27	1.00	1.32	178600.6	1.0	178600.6	0.00	1.0
37.28	0.00	0.00	0.0	185465.41	6864.83	693.26	1.00	1.33	178660.6	1.0	178660.6	0.00	1.0
37.30	0.00	0.00	0.0	185465.41	6804.83	693.26	1.00	1.33	178720.6	1.0	178720.6	0.00	1.0
37.32	0.00	0.00	0.0	185465.41	6744.83	693.25	1.00	1.34	178780.6	1.0	178780.6	0.00	1.0
37.33	0.00	0.00	0.0	185465.41	6684.83	693.25	1.00	1.34	178840.6	1.0	178840.6	0.00	1.0
37.35	0.00	0.00	0.0	185465.41	6624.83	693.24	1.00	1.35	178900.6	1.0	178900.6	0.00	1.0
37.37	0.00	0.00	0.0	185465.41	6564.83	693.24	1.00	1.36	178960.6	1.0	178960.6	0.00	1.0
37.38	0.00	0.00	0.0	185465.41	6504.83	693.23	1.00	1.36	179020.6	1.0	179020.6	0.00	1.0
37.40	0.00	0.00	0.0	185465.41	6444.83	693.23	1.00	1.37	179080.6	1.0	179080.6	0.00	1.0
37.42	0.00	0.00	0.0	185465.41	6384.83	693.22	1.00	1.37	179140.6	1.0	179140.6	0.00	1.0
37.43	0.00	0.00	0.0	185465.41	6324.83	693.22	1.00	1.38	179200.6	1.0	179200.6	0.00	1.0
37.45	0.00	0.00	0.0	185465.41	6264.83	693.21	1.00	1.38	179260.6	1.0	179260.6	0.00	1.0
37.47	0.00	0.00	0.0	185465.41	6204.83	693.21	1.00	1.39	179320.6	1.0	179320.6	0.00	1.0
37.48	0.00	0.00	0.0	185465.41	6144.83	693.21	1.00	1.40	179380.6	1.0	179380.6	0.00	1.0
37.50	0.00	0.00	0.0	185465.41	6084.83	693.20	1.00	1.40	179440.6	1.0	179440.6	0.00	1.0
37.52	0.00	0.00	0.0	185465.41	6024.83	693.20	1.00	1.41	179500.6	1.0	179500.6	0.00	1.0
37.53	0.00	0.00	0.0	185465.41	5964.83	693.19	1.00	1.41	179560.6	1.0	179560.6	0.00	1.0
37.55	0.00	0.00	0.0	185465.41	5904.83	693.19	1.00	1.42	179620.6	1.0	179620.6	0.00	1.0
37.57	0.00	0.00	0.0	185465.41	5844.83	693.18	1.00	1.43	179680.6	1.0	179680.6	0.00	1.0
37.58	0.00	0.00	0.0	185465.41	5784.83	693.18	1.00	1.43	179740.6	1.0	179740.6	0.00	1.0
37.60	0.00	0.00	0.0	185465.41	5724.83	693.17	1.00	1.44	179800.6	1.0	179800.6	0.00	1.0
37.62	0.00	0.00	0.0	185465.41	5664.83	693.17	1.00	1.45	179860.6	1.0	179860.6	0.00	1.0
37.63	0.00	0.00	0.0	185465.41	5604.83	693.16	1.00	1.45	179920.6	1.0	179920.6	0.00	1.0
37.65	0.00	0.00	0.0	185465.41	5544.83	693.16	1.00	1.46	179980.6	1.0	179980.6	0.00	1.0
37.67	0.00	0.00	0.0	185465.41	5484.83	693.15	1.00	1.47	180040.6	1.0	180040.6	0.00	1.0
37.68	0.00	0.00	0.0	185465.41	5424.83	693.15	1.00	1.47	180100.6	1.0	180100.6	0.00	1.0
37.70	0.00	0.00	0.0	185465.41	5364.83	693.14	1.00	1.48	180160.6	1.0	180160.6	0.00	1.0
37.72	0.00	0.00	0.0	185465.41	5304.83	693.14	1.00	1.48	180220.6	1.0	180220.6	0.00	1.0
37.73	0.00	0.00	0.0	185465.41	5244.83	693.13	1.00	1.49	180280.6	1.0	180280.6	0.00	1.0
37.75	0.00	0.00	0.0	185465.41	5184.83	693.13	1.00	1.50	180340.6	1.0	180340.6	0.00	1.0
37.77	0.00	0.00	0.0	185465.41	5124.83	693.12	1.00	1.50	180400.6	1.0	180400.6	0.00	1.0
37.78	0.00	0.00	0.0	185465.41	5064.83	693.12	1.00	1.51	180460.6	1.0	180460.6	0.00	1.0
37.80	0.00	0.00	0.0	185465.41	5004.83	693.11	1.00	1.52	180520.6	1.0	180520.6	0.00	1.0
37.82	0.00	0.00	0.0	185465.41	4944.83	693.11	1.00	1.53	180580.6	1.0	180580.6	0.00	1.0
37.83	0.00	0.00	0.0	185465.41	4884.83	693.10	1.00	1.53	180640.6	1.0	180640.6	0.00	1.0
37.85	0.00	0.00	0.0	185465.41	4824.83	693.10	1.00	1.54	180700.6	1.0	180700.6	0.00	1.0
37.87	0.00	0.00	0.0	185465.41	4764.83	693.09	1.00	1.55	180760.6	1.0	180760.6	0.00	1.0
37.88	0.00	0.00	0.0	185465.41	4704.83	693.09	1.00	1.55	180820.6	1.0	180820.6	0.00	1.0
37.90	0.00	0.00	0.0	185465.41	4644.83	693.08	1.00	1.56	180880.6	1.0	180880.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	185465.41	4584.83	693.08	1.00	1.57	180940.6	1.0	180940.6	0.00	1.0
37.93	0.00	0.00	0.0	185465.41	4524.83	693.07	1.00	1.58	181000.6	1.0	181000.6	0.00	1.0
37.95	0.00	0.00	0.0	185465.41	4464.83	693.07	1.00	1.58	181060.6	1.0	181060.6	0.00	1.0
37.97	0.00	0.00	0.0	185465.41	4404.83	693.06	1.00	1.59	181120.6	1.0	181120.6	0.00	1.0
37.98	0.00	0.00	0.0	185465.41	4344.83	693.06	1.00	1.60	181180.6	1.0	181180.6	0.00	1.0
38.00	0.00	0.00	0.0	185465.41	4284.83	693.05	1.00	1.60	181240.6	1.0	181240.6	0.00	1.0
38.02	0.00	0.00	0.0	185465.41	4224.83	693.05	1.00	1.61	181300.6	1.0	181300.6	0.00	1.0
38.03	0.00	0.00	0.0	185465.41	4164.83	693.04	1.00	1.62	181360.6	1.0	181360.6	0.00	1.0
38.05	0.00	0.00	0.0	185465.41	4104.83	693.04	1.00	1.63	181420.6	1.0	181420.6	0.00	1.0
38.07	0.00	0.00	0.0	185465.41	4044.83	693.03	1.00	1.64	181480.6	1.0	181480.6	0.00	1.0
38.08	0.00	0.00	0.0	185465.41	3984.83	693.03	1.00	1.64	181540.6	1.0	181540.6	0.00	1.0
38.10	0.00	0.00	0.0	185465.41	3924.83	693.03	1.00	1.65	181600.6	1.0	181600.6	0.00	1.0
38.12	0.00	0.00	0.0	185465.41	3864.83	693.02	1.00	1.66	181660.6	1.0	181660.6	0.00	1.0
38.13	0.00	0.00	0.0	185465.41	3804.83	693.02	1.00	1.67	181720.6	1.0	181720.6	0.00	1.0
38.15	0.00	0.00	0.0	185465.41	3744.83	693.01	1.00	1.68	181780.6	1.0	181780.6	0.00	1.0
38.17	0.00	0.00	0.0	185465.41	3684.83	693.01	1.00	1.68	181840.6	1.0	181840.6	0.00	1.0
38.18	0.00	0.00	0.0	185465.41	3624.83	693.00	1.00	1.69	181900.6	1.0	181900.6	0.00	1.0
38.20	0.00	0.00	0.0	185465.41	3564.83	692.98	1.00	1.72	181960.6	1.0	181960.6	0.00	1.0
38.22	0.00	0.00	0.0	185465.41	3504.83	692.97	1.00	1.75	182020.6	1.0	182020.6	0.00	1.0
38.23	0.00	0.00	0.0	185465.41	3444.83	692.95	1.00	1.79	182080.6	1.0	182080.6	0.00	1.0
38.25	0.00	0.00	0.0	185465.41	3384.83	692.93	1.00	1.82	182140.6	1.0	182140.6	0.00	1.0
38.27	0.00	0.00	0.0	185465.41	3324.83	692.91	1.00	1.86	182200.6	1.0	182200.6	0.00	1.0
38.28	0.00	0.00	0.0	185465.41	3264.83	692.89	1.00	1.89	182260.6	1.0	182260.6	0.00	1.0
38.30	0.00	0.00	0.0	185465.41	3204.83	692.87	1.00	1.93	182320.6	1.0	182320.6	0.00	1.0
38.32	0.00	0.00	0.0	185465.41	3144.83	692.85	1.00	1.97	182380.6	1.0	182380.6	0.00	1.0
38.33	0.00	0.00	0.0	185465.41	3084.83	692.84	1.00	2.01	182440.6	1.0	182440.6	0.00	1.0
38.35	0.00	0.00	0.0	185465.41	3024.83	692.82	1.00	2.06	182500.6	1.0	182500.6	0.00	1.0
38.37	0.00	0.00	0.0	185465.41	2964.83	692.80	1.00	2.10	182560.6	1.0	182560.6	0.00	1.0
38.38	0.00	0.00	0.0	185465.41	2904.83	692.78	1.00	2.15	182620.6	1.0	182620.6	0.00	1.0
38.40	0.00	0.00	0.0	185465.41	2844.83	692.76	1.00	2.20	182680.6	1.0	182680.6	0.00	1.0
38.42	0.00	0.00	0.0	185465.41	2784.83	692.74	1.00	2.25	182740.6	1.0	182740.6	0.00	1.0
38.43	0.00	0.00	0.0	185465.41	2724.83	692.72	1.00	2.30	182800.6	1.0	182800.6	0.00	1.0
38.45	0.00	0.00	0.0	185465.41	2664.83	692.71	1.00	2.35	182860.6	1.0	182860.6	0.00	1.0
38.47	0.00	0.00	0.0	185465.41	2604.83	692.69	1.00	2.41	182920.6	1.0	182920.6	0.00	1.0
38.48	0.00	0.00	0.0	185465.41	2544.83	692.67	1.00	2.46	182980.6	1.0	182980.6	0.00	1.0
38.50	0.00	0.00	0.0	185465.41	2484.83	692.65	1.00	2.52	183040.6	1.0	183040.6	0.00	1.0
38.52	0.00	0.00	0.0	185465.41	2424.83	692.63	1.00	2.59	183100.6	1.0	183100.6	0.00	1.0
38.53	0.00	0.00	0.0	185465.41	2364.83	692.61	1.00	2.65	183160.6	1.0	183160.6	0.00	1.0
38.55	0.00	0.00	0.0	185465.41	2304.83	692.59	1.00	2.72	183220.6	1.0	183220.6	0.00	1.0
38.57	0.00	0.00	0.0	185465.41	2244.83	692.58	1.00	2.79	183280.6	1.0	183280.6	0.00	1.0
38.58	0.00	0.00	0.0	185465.41	2184.83	692.56	1.00	2.86	183340.6	1.0	183340.6	0.00	1.0
38.60	0.00	0.00	0.0	185465.41	2124.83	692.54	1.00	2.94	183400.6	1.0	183400.6	0.00	1.0
38.62	0.00	0.00	0.0	185465.41	2064.83	692.52	1.00	3.02	183460.6	1.0	183460.6	0.00	1.0
38.63	0.00	0.00	0.0	185465.41	2004.83	692.50	1.00	3.11	183520.6	1.0	183520.6	0.00	1.0
38.65	0.00	0.00	0.0	185465.41	1944.83	692.48	1.00	3.20	183580.6	1.0	183580.6	0.00	1.0
38.67	0.00	0.00	0.0	185465.41	1884.83	692.46	1.00	3.29	183640.6	1.0	183640.6	0.00	1.0
38.68	0.00	0.00	0.0	185465.41	1824.83	692.44	1.00	3.39	183700.6	1.0	183700.6	0.00	1.0
38.70	0.00	0.00	0.0	185465.41	1764.83	692.43	1.00	3.49	183760.6	1.0	183760.6	0.00	1.0
38.72	0.00	0.00	0.0	185465.41	1704.83	692.41	1.00	3.60	183820.6	1.0	183820.6	0.00	1.0
38.73	0.00	0.00	0.0	185465.41	1644.83	692.39	1.00	3.71	183880.6	1.0	183880.6	0.00	1.0
38.75	0.00	0.00	0.0	185465.41	1584.83	692.37	1.00	3.83	183940.6	1.0	183940.6	0.00	1.0
38.77	0.00	0.00	0.0	185465.41	1524.83	692.35	1.00	3.96	184000.6	1.0	184000.6	0.00	1.0
38.78	0.00	0.00	0.0	185465.41	1464.83	692.33	1.00	4.09	184060.6	1.0	184060.6	0.00	1.0
38.80	0.00	0.00	0.0	185465.41	1404.83	692.31	1.00	4.23	184120.6	1.0	184120.6	0.00	1.0
38.82	0.00	0.00	0.0	185465.41	1344.83	692.30	1.00	4.38	184180.6	1.0	184180.6	0.00	1.0
38.83	0.00	0.00	0.0	185465.41	1284.83	692.28	1.00	4.54	184240.6	1.0	184240.6	0.00	1.0
38.85	0.00	0.00	0.0	185465.41	1224.83	692.26	1.00	4.70	184300.6	1.0	184300.6	0.00	1.0
38.87	0.00	0.00	0.0	185465.41	1164.83	692.24	1.00	4.88	184360.6	1.0	184360.6	0.00	1.0
38.88	0.00	0.00	0.0	185465.41	1104.83	692.22	1.00	5.07	184420.6	1.0	184420.6	0.00	1.0
38.90	0.00	0.00	0.0	185465.41	1044.83	692.20	1.00	5.28	184480.6	1.0	184480.6	0.00	1.0
38.92	0.00	0.00	0.0	185465.41	984.83	692.18	1.00	5.49	184540.6	1.0	184540.6	0.00	1.0
38.93	0.00	0.00	0.0	185465.41	924.83	692.17	1.00	5.72	184600.6	1.0	184600.6	0.00	1.0
38.95	0.00	0.00	0.0	185465.41	864.83	692.15	1.00	5.97	184660.6	1.0	184660.6	0.00	1.0
38.97	0.00	0.00	0.0	185465.41	804.83	692.13	1.00	6.24	184720.6	1.0	184720.6	0.00	1.0
38.98	0.00	0.00	0.0	185465.41	744.83	692.11	1.00	6.53	184780.6	1.0	184780.6	0.00	1.0
39.00	0.00	0.00	0.0	185465.41	684.83	692.09	1.00	6.84	184840.6	1.0	184840.6	0.00	1.0
39.02	0.00	0.00	0.0	185465.41	624.83	692.07	1.00	7.17	184900.6	1.0	184900.6	0.00	1.0
39.03	0.00	0.00	0.0	185465.41	564.83	692.05	1.00	7.54	184960.6	1.0	184960.6	0.00	1.0
39.05	0.00	0.00	0.0	185465.41	504.83	692.04	1.00	7.93	185020.6	1.0	185020.6	0.00	1.0
39.07	0.00	0.00	0.0	185465.41	444.83	692.02	1.00	8.37	185080.6	1.0	185080.6	0.00	1.0
39.08	0.00	0.00	0.0	185465.41	384.83	691.99	1.00	8.97	185140.6	1.0	185140.6	0.00	1.0
39.10	0.00	0.00	0.0	185465.41	324.83	691.92	1.00	11.57	185200.6	1.0	185200.6	0.00	1.0
39.12	0.00	0.00	0.0	185465.41	264.83	691.84	1.00	15.72	185260.6	1.0	185260.6	0.00	1.0
39.13	0.00	0.00	0.0	185465.41	204.83	691.76	1.00	23.11	185320.6	1.0	185320.6	0.00	1.0
39.15	0.00	0.00	0.0	185465.41	144.83	691.69	1.00	38.87	185380.6	1.0	185380.6	0.00	1.0
39.17	0.00	0.00	0.0	185465.41	84.83	691.61	0.48	42.00	185409.6	0.5	185409.6	0.00	0.5
39.18	0.00	0.00	0.0	185465.41	55.77	691.57	0.26	42.00	185425.1	0.3	185425.1	0.00	0.3
39.20	0.00	0.00	0.0	185465.41	40.28	691.55	0.16	42.00	185434.6	0.2	185434.6	0.00	0.2
39.22	0.00	0.00	0.0	185465.41	30.77	691.54	0.11	42.00	185441.0	0.1	185441.0	0.00	0.1
39.23	0.00	0.00	0.0	185465.41	24.42	691.53	0.07	42.00	185445.5	0.1	185445.5	0.00	0.1
39.25	0.00	0.00	0.0	185465.41	19.93	691.53	0.06	42.00	185448.8	0.1	185448.8	0.00	0.1
39.27	0.00	0.00	0.0	185465.41	16.62	691.52	0.04	42.00	185451.3	0.0	185451.3	0.00	0.0
39.28	0.00	0.00	0.0	185465.41	14.10	691.52	0.03	42.00	185453.3	0.0	185453.3	0.00	0.0
39.30	0.00	0.00	0.0	185465.41	12.13	691.52	0.03	42.00	185454.9	0.0	185454.9	0.00	0.0
39.32	0.00	0.00	0.0	185465.41	10.56	691.51	0.02	42.00	185456.1	0.0	185456.1	0.00	0.0
39.33	0.00	0.00	0.0	185465.41	9.28	691.51	0.02	42.00	185457.2	0.0	185457.2	0.00	0.0
39.35	0.00	0.00	0.0	185465.41	8.23	691.51	0.01	42.00	185458.1	0.0	185458.1	0.00	0.0
39.37	0.00	0.00	0.0	185465.41	7.35	691.51	0.01	42.00	185458.8	0.0	185458.8	0.00	0.0
39.38	0.00	0.00	0.0	185465.41	6.61	691.51	0.01	42.00	185459.4	0.0	185459.4	0.00	0.0
39.40	0.00	0.00	0.0	185465.41	5.98	691.51	0.01	42.00	185460.0	0.0	185460.0	0.00	0.0
39.42	0.00	0.00	0.0	185465.41	5.43	691.51	0.01	42.00	185460.4	0.0	185460.4	0.00	0.0
39.43	0.00	0.00	0.0	185465.41	4.96	691.51	0.01	42.00	185460.9	0.0	185460.9	0.00	0.0
39.45	0.00	0.00	0.0	185465.41	4.55	691.51	0.01	42.00	185461.2	0.0	185461.2	0.00	0.0
39.47	0.00	0.00	0.0	185465.41	4.19	691.51	0.01	42.00	185461.5	0.0	185461.5	0.00	0.0
39.48	0.00	0.00	0.0	185465.41	3.87	691.50	0.00	42.00	185461.8	0.0	185461.8	0.00	0.0
39.50	0.00	0.00	0.0	185465.41	3.59	691.50	0.00	42.00	185462.1	0.0	185462.1	0.00	0.0
39.52	0.00	0.00	0.0	185465.41	3.34	691.50	0.00	42.00	185462.3	0.0	185462.3	0.00	0.0
39.53	0.00	0.00	0.0	185465.41	3.11	691.50	0.00	42.00	185462.5	0.0	185462.5	0.00	0.0
39.55	0.00	0.00	0.0	185465.41	2.91	691.50	0.00	42.00	185462.7	0.0	185462.7	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	185465.41	2.72	691.50	0.00	42.00	185462.9	0.0	185462.9	0.00	0.0
39.58	0.00	0.00	0.0	185465.41	2.55	691.50	0.00	42.00	185463.0	0.0	185463.0	0.00	0.0
39.60	0.00	0.00	0.0	185465.41	2.40	691.50	0.00	42.00	185463.1	0.0	185463.1	0.00	0.0
39.62	0.00	0.00	0.0	185465.41	2.26	691.50	0.00	42.00	185463.3	0.0	185463.3	0.00	0.0
39.63	0.00	0.00	0.0	185465.41	2.14	691.50	0.00	42.00	185463.4	0.0	185463.4	0.00	0.0
39.65	0.00	0.00	0.0	185465.41	2.02	691.50	0.00	42.00	185463.5	0.0	185463.5	0.00	0.0
39.67	0.00	0.00	0.0	185465.41	1.91	691.50	0.00	42.00	185463.6	0.0	185463.6	0.00	0.0
39.68	0.00	0.00	0.0	185465.41	1.82	691.50	0.00	42.00	185463.7	0.0	185463.7	0.00	0.0
39.70	0.00	0.00	0.0	185465.41	1.72	691.50	0.00	42.00	185463.8	0.0	185463.8	0.00	0.0
39.72	0.00	0.00	0.0	185465.41	1.64	691.50	0.00	42.00	185463.9	0.0	185463.9	0.00	0.0
39.73	0.00	0.00	0.0	185465.41	1.56	691.50	0.00	42.00	185463.9	0.0	185463.9	0.00	0.0
39.75	0.00	0.00	0.0	185465.41	1.49	691.50	0.00	42.00	185464.0	0.0	185464.0	0.00	0.0
39.77	0.00	0.00	0.0	185465.41	1.42	691.50	0.00	42.00	185464.1	0.0	185464.1	0.00	0.0
39.78	0.00	0.00	0.0	185465.41	1.36	691.50	0.00	42.00	185464.1	0.0	185464.1	0.00	0.0
39.80	0.00	0.00	0.0	185465.41	1.30	691.50	0.00	42.00	185464.2	0.0	185464.2	0.00	0.0
39.82	0.00	0.00	0.0	185465.41	1.24	691.50	0.00	42.00	185464.2	0.0	185464.2	0.00	0.0
39.83	0.00	0.00	0.0	185465.41	1.19	691.50	0.00	42.00	185464.3	0.0	185464.3	0.00	0.0
39.85	0.00	0.00	0.0	185465.41	1.14	691.50	0.00	42.00	185464.3	0.0	185464.3	0.00	0.0
39.87	0.00	0.00	0.0	185465.41	1.10	691.50	0.00	42.00	185464.4	0.0	185464.4	0.00	0.0
39.88	0.00	0.00	0.0	185465.41	1.06	691.50	0.00	42.00	185464.4	0.0	185464.4	0.00	0.0
39.90	0.00	0.00	0.0	185465.41	1.02	691.50	0.00	42.00	185464.4	0.0	185464.4	0.00	0.0
39.92	0.00	0.00	0.0	185465.41	0.98	691.50	0.00	42.00	185464.5	0.0	185464.5	0.00	0.0
39.93	0.00	0.00	0.0	185465.41	0.94	691.50	0.00	42.00	185464.5	0.0	185464.5	0.00	0.0
39.95	0.00	0.00	0.0	185465.41	0.91	691.50	0.00	42.00	185464.5	0.0	185464.5	0.00	0.0
39.97	0.00	0.00	0.0	185465.41	0.88	691.50	0.00	42.00	185464.6	0.0	185464.6	0.00	0.0
39.98	0.00	0.00	0.0	185465.41	0.85	691.50	0.00	42.00	185464.6	0.0	185464.6	0.00	0.0
40.00	0.00	0.00	0.0	185465.41	0.82	691.50	0.00	42.00	185464.6	0.0	185464.6	0.00	0.0
40.02	0.00	0.00	0.0	185465.41	0.79	691.50	0.00	42.00	185464.7	0.0	185464.7	0.00	0.0
40.03	0.00	0.00	0.0	185465.41	0.76	691.50	0.00	42.00	185464.7	0.0	185464.7	0.00	0.0
40.05	0.00	0.00	0.0	185465.41	0.74	691.50	0.00	42.00	185464.7	0.0	185464.7	0.00	0.0
40.07	0.00	0.00	0.0	185465.41	0.71	691.50	0.00	42.00	185464.7	0.0	185464.7	0.00	0.0
40.08	0.00	0.00	0.0	185465.41	0.69	691.50	0.00	42.00	185464.7	0.0	185464.7	0.00	0.0
40.10	0.00	0.00	0.0	185465.41	0.67	691.50	0.00	42.00	185464.8	0.0	185464.8	0.00	0.0
40.12	0.00	0.00	0.0	185465.41	0.65	691.50	0.00	42.00	185464.8	0.0	185464.8	0.00	0.0
40.13	0.00	0.00	0.0	185465.41	0.63	691.50	0.00	42.00	185464.8	0.0	185464.8	0.00	0.0
40.15	0.00	0.00	0.0	185465.41	0.61	691.50	0.00	42.00	185464.8	0.0	185464.8	0.00	0.0
40.17	0.00	0.00	0.0	185465.41	0.59	691.50	0.00	42.00	185464.8	0.0	185464.8	0.00	0.0
40.18	0.00	0.00	0.0	185465.41	0.58	691.50	0.00	42.00	185464.9	0.0	185464.9	0.00	0.0
40.20	0.00	0.00	0.0	185465.41	0.56	691.50	0.00	42.00	185464.9	0.0	185464.9	0.00	0.0
40.22	0.00	0.00	0.0	185465.41	0.55	691.50	0.00	42.00	185464.9	0.0	185464.9	0.00	0.0
40.23	0.00	0.00	0.0	185465.41	0.53	691.50	0.00	42.00	185464.9	0.0	185464.9	0.00	0.0
40.25	0.00	0.00	0.0	185465.41	0.52	691.50	0.00	42.00	185464.9	0.0	185464.9	0.00	0.0
40.27	0.00	0.00	0.0	185465.41	0.50	691.50	0.00	42.00	185464.9	0.0	185464.9	0.00	0.0
40.28	0.00	0.00	0.0	185465.41	0.49	691.50	0.00	42.00	185464.9	0.0	185464.9	0.00	0.0
40.30	0.00	0.00	0.0	185465.41	0.48	691.50	0.00	42.00	185464.9	0.0	185464.9	0.00	0.0
40.32	0.00	0.00	0.0	185465.41	0.46	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.33	0.00	0.00	0.0	185465.41	0.45	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.35	0.00	0.00	0.0	185465.41	0.44	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.37	0.00	0.00	0.0	185465.41	0.43	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.38	0.00	0.00	0.0	185465.41	0.42	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.40	0.00	0.00	0.0	185465.41	0.41	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.42	0.00	0.00	0.0	185465.41	0.40	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.43	0.00	0.00	0.0	185465.41	0.39	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.45	0.00	0.00	0.0	185465.41	0.38	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.47	0.00	0.00	0.0	185465.41	0.37	691.50	0.00	42.00	185465.0	0.0	185465.0	0.00	0.0
40.48	0.00	0.00	0.0	185465.41	0.36	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.50	0.00	0.00	0.0	185465.41	0.36	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.52	0.00	0.00	0.0	185465.41	0.35	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.53	0.00	0.00	0.0	185465.41	0.34	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.55	0.00	0.00	0.0	185465.41	0.33	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.57	0.00	0.00	0.0	185465.41	0.33	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.58	0.00	0.00	0.0	185465.41	0.32	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.60	0.00	0.00	0.0	185465.41	0.31	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.62	0.00	0.00	0.0	185465.41	0.31	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.63	0.00	0.00	0.0	185465.41	0.30	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.65	0.00	0.00	0.0	185465.41	0.29	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.67	0.00	0.00	0.0	185465.41	0.29	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.68	0.00	0.00	0.0	185465.41	0.28	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.70	0.00	0.00	0.0	185465.41	0.28	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.72	0.00	0.00	0.0	185465.41	0.27	691.50	0.00	42.00	185465.1	0.0	185465.1	0.00	0.0
40.73	0.00	0.00	0.0	185465.41	0.27	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.75	0.00	0.00	0.0	185465.41	0.26	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.77	0.00	0.00	0.0	185465.41	0.26	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.78	0.00	0.00	0.0	185465.41	0.25	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.80	0.00	0.00	0.0	185465.41	0.25	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.82	0.00	0.00	0.0	185465.41	0.24	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.83	0.00	0.00	0.0	185465.41	0.24	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.85	0.00	0.00	0.0	185465.41	0.23	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.87	0.00	0.00	0.0	185465.41	0.23	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.88	0.00	0.00	0.0	185465.41	0.22	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.90	0.00	0.00	0.0	185465.41	0.22	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.92	0.00	0.00	0.0	185465.41	0.22	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.93	0.00	0.00	0.0	185465.41	0.21	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.95	0.00	0.00	0.0	185465.41	0.21	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.97	0.00	0.00	0.0	185465.41	0.21	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
40.98	0.00	0.00	0.0	185465.41	0.20	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.00	0.00	0.00	0.0	185465.41	0.20	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.02	0.00	0.00	0.0	185465.41	0.20	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.03	0.00	0.00	0.0	185465.41	0.19	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.05	0.00	0.00	0.0	185465.41	0.19	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.07	0.00	0.00	0.0	185465.41	0.19	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.08	0.00	0.00	0.0	185465.41	0.18	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.10	0.00	0.00	0.0	185465.41	0.18	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.12	0.00	0.00	0.0	185465.41	0.18	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.13	0.00	0.00	0.0	185465.41	0.17	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.15	0.00	0.00	0.0	185465.41	0.17	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.17	0.00	0.00	0.0	185465.41	0.17	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.18	0.00	0.00	0.0	185465.41	0.17	691.50	0.00	42.00	185465.2	0.0	185465.2	0.00	0.0
41.20	0.00	0.00	0.0	185465.41	0.16	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	185465.41	0.16	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.23	0.00	0.00	0.0	185465.41	0.16	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.25	0.00	0.00	0.0	185465.41	0.16	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.27	0.00	0.00	0.0	185465.41	0.15	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.28	0.00	0.00	0.0	185465.41	0.15	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.30	0.00	0.00	0.0	185465.41	0.15	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.32	0.00	0.00	0.0	185465.41	0.15	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.33	0.00	0.00	0.0	185465.41	0.15	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.35	0.00	0.00	0.0	185465.41	0.14	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.37	0.00	0.00	0.0	185465.41	0.14	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.38	0.00	0.00	0.0	185465.41	0.14	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.40	0.00	0.00	0.0	185465.41	0.14	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.42	0.00	0.00	0.0	185465.41	0.14	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.43	0.00	0.00	0.0	185465.41	0.13	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.45	0.00	0.00	0.0	185465.41	0.13	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.47	0.00	0.00	0.0	185465.41	0.13	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.48	0.00	0.00	0.0	185465.41	0.13	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.50	0.00	0.00	0.0	185465.41	0.13	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.52	0.00	0.00	0.0	185465.41	0.13	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.53	0.00	0.00	0.0	185465.41	0.12	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.55	0.00	0.00	0.0	185465.41	0.12	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.57	0.00	0.00	0.0	185465.41	0.12	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.58	0.00	0.00	0.0	185465.41	0.12	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.60	0.00	0.00	0.0	185465.41	0.12	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.62	0.00	0.00	0.0	185465.41	0.12	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.63	0.00	0.00	0.0	185465.41	0.11	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.65	0.00	0.00	0.0	185465.41	0.11	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.67	0.00	0.00	0.0	185465.41	0.11	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.68	0.00	0.00	0.0	185465.41	0.11	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.70	0.00	0.00	0.0	185465.41	0.11	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.72	0.00	0.00	0.0	185465.41	0.11	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.73	0.00	0.00	0.0	185465.41	0.11	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.75	0.00	0.00	0.0	185465.41	0.10	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.77	0.00	0.00	0.0	185465.41	0.10	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.78	0.00	0.00	0.0	185465.41	0.10	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.80	0.00	0.00	0.0	185465.41	0.10	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.82	0.00	0.00	0.0	185465.41	0.10	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.83	0.00	0.00	0.0	185465.41	0.10	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.85	0.00	0.00	0.0	185465.41	0.10	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.87	0.00	0.00	0.0	185465.41	0.10	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.88	0.00	0.00	0.0	185465.41	0.10	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.90	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.92	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.93	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.95	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.97	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
41.98	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.00	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.02	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.03	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.05	0.00	0.00	0.0	185465.41	0.09	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.07	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.08	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.10	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.12	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.13	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.15	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.17	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.18	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.20	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.22	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.23	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.25	0.00	0.00	0.0	185465.41	0.08	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.27	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.28	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.30	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.32	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.33	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.35	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.37	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.38	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.40	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.42	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.43	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.45	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.47	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.48	0.00	0.00	0.0	185465.41	0.07	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.50	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.3	0.0	185465.3	0.00	0.0
42.52	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.53	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.55	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.57	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.58	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.60	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.62	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.63	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.65	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.67	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.68	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.70	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.72	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.73	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.75	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.77	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.78	0.00	0.00	0.0	185465.41	0.06	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.80	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.82	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.83	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.85	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.88	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.90	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.92	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.93	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.95	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.97	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
42.98	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.00	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.02	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.03	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.05	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.07	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.08	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.10	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.12	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.13	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.15	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.17	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.18	0.00	0.00	0.0	185465.41	0.05	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.20	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.22	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.23	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.25	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.27	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.28	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.30	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.32	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.33	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.35	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.37	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.38	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.40	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.42	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.43	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.45	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.47	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.48	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.50	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.52	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.53	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.55	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.57	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.58	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.60	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.62	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.63	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.65	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.67	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.68	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.70	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.72	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.73	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.75	0.00	0.00	0.0	185465.41	0.04	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.77	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.78	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.80	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.82	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.83	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.85	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.87	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.88	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.90	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.92	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.93	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.95	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.97	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
43.98	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.00	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.02	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.03	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.05	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.07	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.08	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.10	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.12	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.13	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.15	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.17	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.18	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.20	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.22	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.23	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.25	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.27	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.28	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.30	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.32	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.33	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.35	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.37	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.38	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.40	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.42	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.43	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.45	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.47	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.48	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.50	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.53	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.55	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.57	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.58	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.60	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.62	0.00	0.00	0.0	185465.41	0.03	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.63	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.65	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.67	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.68	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.70	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.72	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.73	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.75	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.77	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.78	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.80	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.82	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.83	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.85	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.87	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.88	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.90	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.92	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.93	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.95	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.97	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
44.98	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.00	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.02	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.03	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.05	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.07	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.08	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.10	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.12	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.13	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.15	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.17	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.18	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.20	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.22	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.23	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.25	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.27	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.28	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.30	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.32	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.33	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.35	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.37	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.38	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.40	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.42	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.43	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.45	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.47	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.48	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.50	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.52	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.53	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.55	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.57	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.58	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.60	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.62	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.63	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.65	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.67	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.68	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.70	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.72	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.73	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.75	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.77	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.78	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.80	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.82	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.83	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.85	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.87	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.88	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.90	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.92	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.93	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.95	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.97	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
45.98	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.00	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.02	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.03	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.05	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.07	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.08	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.10	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.12	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.13	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.15	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.18	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.20	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.22	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.23	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.25	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.27	0.00	0.00	0.0	185465.41	0.02	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.28	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.30	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.32	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.33	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.35	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.37	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.38	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.40	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.42	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.43	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.45	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.47	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.48	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.50	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.52	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.53	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.55	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.57	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.58	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.60	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.62	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.63	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.65	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.67	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.68	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.70	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.72	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.73	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.75	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.77	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.78	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.80	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.82	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.83	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.85	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.87	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.88	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.90	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.92	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.93	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.95	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.97	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
46.98	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.00	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.02	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.03	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.05	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.07	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.08	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.10	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.12	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.13	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.15	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.17	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.18	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.20	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.22	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.23	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.25	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.27	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.28	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.30	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.32	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.33	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.35	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.37	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.38	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.40	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.42	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.43	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.45	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.47	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.48	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.50	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.52	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.53	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.55	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.57	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.58	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.60	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.62	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.63	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.65	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.67	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.68	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.70	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.72	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.73	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.75	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.77	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.78	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.80	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.83	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.85	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.87	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.88	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.90	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.92	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.93	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.95	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.97	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
47.98	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
48.00	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
48.02	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
48.03	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
48.05	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
48.07	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
48.08	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0
48.10	0.00	0.00	0.0	185465.41	0.01	691.50	0.00	42.00	185465.4	0.0	185465.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												3.54	
0													
0.02	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.04	0.0	0.00	0.00	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.04	0.0	0.03	0.03	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.88	0.00	0.04	0.0	0.12	0.12	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.90	0.00	0.04	0.0	0.32	0.31	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.92	0.00	0.04	0.0	0.67	0.66	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.93	0.00	0.05	0.0	1.22	1.19	691.50	0.00	42.00	0.1	0.0	0.1	0.00	0.0
0.95	0.00	0.05	0.0	1.99	1.91	691.50	0.00	42.00	0.2	0.0	0.2	0.00	0.0
0.97	0.00	0.05	0.0	2.98	2.81	691.50	0.00	42.00	0.4	0.0	0.4	0.00	0.0
0.98	0.00	0.05	0.0	4.22	3.87	691.50	0.00	42.00	0.6	0.0	0.6	0.00	0.0
1.00	0.00	0.05	0.0	5.70	5.07	691.51	0.01	42.00	1.1	0.0	1.1	0.00	0.0
1.02	0.00	0.05	0.0	7.42	6.36	691.51	0.01	42.00	1.7	0.0	1.7	0.00	0.0
1.03	0.00	0.05	0.0	9.38	7.72	691.51	0.01	42.00	2.5	0.0	2.5	0.00	0.0
1.05	0.00	0.05	0.0	11.57	9.12	691.51	0.02	42.00	3.5	0.0	3.5	0.00	0.0
1.07	0.00	0.05	0.0	13.99	10.52	691.51	0.02	42.00	4.7	0.0	4.7	0.00	0.0
1.08	0.00	0.05	0.0	16.65	11.90	691.52	0.03	42.00	6.3	0.0	6.3	0.00	0.0
1.10	0.00	0.05	0.0	19.54	13.26	691.52	0.03	42.00	8.1	0.0	8.1	0.00	0.0
1.12	0.00	0.06	0.1	22.65	14.58	691.52	0.03	42.00	10.1	0.0	10.1	0.00	0.0
1.13	0.00	0.06	0.1	25.98	15.84	691.52	0.04	42.00	12.5	0.0	12.5	0.00	0.0
1.15	0.00	0.06	0.1	29.54	17.06	691.52	0.04	42.00	15.1	0.0	15.1	0.00	0.0
1.17	0.00	0.06	0.1	33.33	18.22	691.52	0.05	42.00	18.0	0.0	18.0	0.00	0.0
1.18	0.00	0.06	0.1	37.34	19.34	691.52	0.05	42.00	21.2	0.1	21.2	0.00	0.1
1.20	0.00	0.06	0.1	41.57	20.41	691.53	0.06	42.00	24.6	0.1	24.6	0.00	0.1
1.22	0.00	0.06	0.1	45.99	21.40	691.53	0.06	42.00	28.3	0.1	28.3	0.00	0.1
1.23	0.00	0.06	0.1	50.60	22.32	691.53	0.07	42.00	32.2	0.1	32.2	0.00	0.1
1.25	0.00	0.06	0.1	55.38	23.18	691.53	0.07	42.00	36.3	0.1	36.3	0.00	0.1
1.27	0.00	0.06	0.1	60.34	23.99	691.53	0.07	42.00	40.7	0.1	40.7	0.00	0.1
1.28	0.00	0.06	0.1	65.51	24.79	691.53	0.08	42.00	45.3	0.1	45.3	0.00	0.1
1.30	0.00	0.06	0.1	70.90	25.59	691.53	0.08	42.00	50.1	0.1	50.1	0.00	0.1
1.32	0.00	0.07	0.1	76.57	26.45	691.53	0.08	42.00	55.2	0.1	55.2	0.00	0.1
1.33	0.00	0.07	0.1	82.56	27.37	691.54	0.09	42.00	60.5	0.1	60.5	0.00	0.1
1.35	0.00	0.07	0.1	88.87	28.36	691.54	0.09	42.00	66.1	0.1	66.1	0.00	0.1
1.37	0.00	0.07	0.1	95.52	29.39	691.54	0.10	42.00	72.1	0.1	72.1	0.00	0.1
1.38	0.00	0.07	0.1	102.49	30.44	691.54	0.10	42.00	78.3	0.1	78.3	0.00	0.1
1.40	0.00	0.07	0.1	109.73	31.43	691.54	0.11	42.00	84.9	0.1	84.9	0.00	0.1
1.42	0.00	0.07	0.1	117.18	32.32	691.54	0.11	42.00	91.7	0.1	91.7	0.00	0.1
1.43	0.00	0.07	0.1	124.74	33.05	691.54	0.12	42.00	98.8	0.1	98.8	0.00	0.1
1.45	0.00	0.07	0.1	132.36	33.60	691.54	0.12	42.00	106.0	0.1	106.0	0.00	0.1
1.47	0.00	0.07	0.1	140.02	34.01	691.54	0.12	42.00	113.4	0.1	113.4	0.00	0.1
1.48	0.00	0.07	0.1	147.71	34.33	691.54	0.12	42.00	120.9	0.1	120.9	0.00	0.1
1.50	0.00	0.08	0.1	155.51	34.64	691.54	0.13	42.00	128.5	0.1	128.5	0.00	0.1
1.52	0.00	0.08	0.1	163.49	35.04	691.54	0.13	42.00	136.2	0.1	136.2	0.00	0.1
1.53	0.00	0.08	0.1	171.76	35.60	691.55	0.13	42.00	144.1	0.1	144.1	0.00	0.1
1.55	0.00	0.08	0.1	180.37	36.31	691.55	0.14	42.00	152.2	0.1	152.2	0.00	0.1
1.57	0.00	0.08	0.1	189.34	37.13	691.55	0.14	42.00	160.6	0.1	160.6	0.00	0.1
1.58	0.00	0.08	0.2	198.62	37.99	691.55	0.15	42.00	169.3	0.1	169.3	0.00	0.1
1.60	0.00	0.08	0.2	208.16	38.83	691.55	0.15	42.00	178.3	0.1	178.3	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.08	0.2	217.91	39.58	691.55	0.15	42.00	187.6	0.2	187.6	0.00	0.2
1.63	0.00	0.08	0.2	227.79	40.19	691.55	0.16	42.00	197.1	0.2	197.1	0.00	0.2
1.65	0.00	0.08	0.2	237.69	40.61	691.55	0.16	42.00	206.7	0.2	206.7	0.00	0.2
1.67	0.00	0.08	0.2	247.55	40.85	691.55	0.16	42.00	216.4	0.2	216.4	0.00	0.2
1.68	0.00	0.09	0.2	257.38	40.96	691.55	0.16	42.00	226.2	0.2	226.2	0.00	0.2
1.70	0.00	0.09	0.2	267.24	41.07	691.55	0.16	42.00	236.0	0.2	236.0	0.00	0.2
1.72	0.00	0.09	0.2	277.23	41.27	691.55	0.16	42.00	245.8	0.2	245.8	0.00	0.2
1.73	0.00	0.09	0.2	287.46	41.64	691.55	0.17	42.00	255.8	0.2	255.8	0.00	0.2
1.75	0.00	0.09	0.2	298.00	42.19	691.55	0.17	42.00	266.0	0.2	266.0	0.00	0.2
1.77	0.00	0.09	0.2	308.90	42.89	691.55	0.17	42.00	276.5	0.2	276.5	0.00	0.2
1.78	0.00	0.09	0.2	320.15	43.70	691.56	0.18	42.00	287.2	0.2	287.2	0.00	0.2
1.80	0.00	0.09	0.2	331.75	44.55	691.56	0.18	42.00	298.3	0.2	298.3	0.00	0.2
1.82	0.00	0.09	0.2	343.62	45.36	691.56	0.19	42.00	309.6	0.2	309.6	0.00	0.2
1.83	0.00	0.09	0.2	355.73	46.10	691.56	0.19	42.00	321.3	0.2	321.3	0.00	0.2
1.85	0.00	0.09	0.2	368.01	46.74	691.56	0.20	42.00	333.2	0.2	333.2	0.00	0.2
1.87	0.00	0.10	0.2	380.44	47.28	691.56	0.20	42.00	345.2	0.2	345.2	0.00	0.2
1.88	0.00	0.10	0.2	393.02	47.77	691.56	0.20	42.00	357.5	0.2	357.5	0.00	0.2
1.90	0.00	0.10	0.2	405.76	48.23	691.56	0.21	42.00	370.0	0.2	370.0	0.00	0.2
1.92	0.00	0.10	0.2	418.65	48.66	691.56	0.21	42.00	382.6	0.2	382.6	0.00	0.2
1.93	0.00	0.10	0.2	431.70	49.08	691.56	0.21	42.00	395.4	0.2	395.4	0.00	0.2
1.95	0.00	0.10	0.2	444.90	49.49	691.56	0.22	42.00	408.4	0.2	408.4	0.00	0.2
1.97	0.00	0.10	0.2	458.25	49.89	691.56	0.22	42.00	421.5	0.2	421.5	0.00	0.2
1.98	0.00	0.10	0.2	471.75	50.29	691.56	0.22	42.00	434.7	0.2	434.7	0.00	0.2
2.00	0.00	0.10	0.2	485.40	50.68	691.56	0.22	42.00	448.1	0.2	448.1	0.00	0.2
2.02	0.00	0.10	0.2	499.21	51.06	691.57	0.23	42.00	461.7	0.2	461.7	0.00	0.2
2.03	0.00	0.11	0.2	513.15	51.44	691.57	0.23	42.00	475.4	0.2	475.4	0.00	0.2
2.05	0.00	0.11	0.2	527.25	51.81	691.57	0.23	42.00	489.3	0.2	489.3	0.00	0.2
2.07	0.00	0.11	0.2	541.48	52.17	691.57	0.23	42.00	503.3	0.2	503.3	0.00	0.2
2.08	0.00	0.11	0.2	555.86	52.54	691.57	0.24	42.00	517.5	0.2	517.5	0.00	0.2
2.10	0.00	0.11	0.2	570.38	52.89	691.57	0.24	42.00	531.8	0.2	531.8	0.00	0.2
2.12	0.00	0.11	0.2	585.04	53.24	691.57	0.24	42.00	546.3	0.2	546.3	0.00	0.2
2.13	0.00	0.11	0.2	599.80	53.55	691.57	0.24	42.00	560.8	0.2	560.8	0.00	0.2
2.15	0.00	0.11	0.2	614.64	53.81	691.57	0.24	42.00	575.5	0.2	575.5	0.00	0.2
2.17	0.00	0.11	0.2	629.55	54.04	691.57	0.25	42.00	590.3	0.2	590.3	0.00	0.2
2.18	0.00	0.11	0.3	644.59	54.30	691.57	0.25	42.00	605.2	0.2	605.2	0.00	0.2
2.20	0.00	0.11	0.3	659.81	54.64	691.57	0.25	42.00	620.2	0.3	620.2	0.00	0.3
2.22	0.00	0.12	0.3	675.30	55.11	691.57	0.25	42.00	635.4	0.3	635.4	0.00	0.3
2.23	0.00	0.12	0.3	691.12	55.71	691.57	0.26	42.00	650.9	0.3	650.9	0.00	0.3
2.25	0.00	0.12	0.3	707.34	56.46	691.57	0.26	42.00	666.7	0.3	666.7	0.00	0.3
2.27	0.00	0.12	0.3	723.97	57.32	691.57	0.27	42.00	682.8	0.3	682.8	0.00	0.3
2.28	0.00	0.12	0.3	741.00	58.20	691.57	0.28	42.00	699.3	0.3	699.3	0.00	0.3
2.30	0.00	0.12	0.3	758.32	59.01	691.58	0.28	42.00	716.2	0.3	716.2	0.00	0.3
2.32	0.00	0.12	0.3	775.80	59.62	691.58	0.29	42.00	733.3	0.3	733.3	0.00	0.3
2.33	0.00	0.12	0.3	793.29	59.99	691.58	0.29	42.00	750.6	0.3	750.6	0.00	0.3
2.35	0.00	0.12	0.3	810.70	60.11	691.58	0.29	42.00	767.9	0.3	767.9	0.00	0.3
2.37	0.00	0.12	0.3	827.97	60.05	691.58	0.29	42.00	785.2	0.3	785.2	0.00	0.3
2.38	0.00	0.13	0.3	845.16	59.93	691.58	0.29	42.00	802.5	0.3	802.5	0.00	0.3
2.40	0.00	0.13	0.3	862.25	59.76	691.58	0.29	42.00	819.7	0.3	819.7	0.00	0.3
2.42	0.00	0.13	0.3	879.24	59.57	691.58	0.29	42.00	836.8	0.3	836.8	0.00	0.3
2.43	0.00	0.13	0.3	896.16	59.39	691.58	0.28	42.00	853.8	0.3	853.8	0.00	0.3
2.45	0.00	0.13	0.3	913.08	59.28	691.58	0.28	42.00	870.8	0.3	870.8	0.00	0.3
2.47	0.00	0.13	0.3	930.10	59.32	691.58	0.28	42.00	887.8	0.3	887.8	0.00	0.3
2.48	0.00	0.13	0.3	947.30	59.53	691.58	0.28	42.00	904.9	0.3	904.9	0.00	0.3
2.50	0.00	0.13	0.3	964.74	59.88	691.58	0.29	42.00	922.1	0.3	922.1	0.00	0.3
2.52	0.00	0.13	0.3	982.44	60.34	691.58	0.29	42.00	939.5	0.3	939.5	0.00	0.3
2.53	0.00	0.13	0.3	1000.47	60.94	691.58	0.29	42.00	957.2	0.3	957.2	0.00	0.3
2.55	0.00	0.13	0.3	1018.90	61.67	691.58	0.30	42.00	975.2	0.3	975.2	0.00	0.3
2.57	0.00	0.14	0.3	1037.77	62.53	691.58	0.31	42.00	993.6	0.3	993.6	0.00	0.3
2.58	0.00	0.14	0.3	1057.04	63.40	691.58	0.31	42.00	1012.4	0.3	1012.4	0.00	0.3
2.60	0.00	0.14	0.3	1076.60	64.18	691.58	0.32	42.00	1031.5	0.3	1031.5	0.00	0.3
2.62	0.00	0.14	0.3	1096.25	64.71	691.58	0.32	42.00	1050.9	0.3	1050.9	0.00	0.3
2.63	0.00	0.14	0.3	1115.82	64.92	691.58	0.32	42.00	1070.4	0.3	1070.4	0.00	0.3
2.65	0.00	0.14	0.3	1135.21	64.85	691.58	0.32	42.00	1089.8	0.3	1089.8	0.00	0.3
2.67	0.00	0.14	0.3	1154.41	64.62	691.58	0.32	42.00	1109.1	0.3	1109.1	0.00	0.3
2.68	0.00	0.14	0.3	1173.48	64.37	691.58	0.32	42.00	1128.3	0.3	1128.3	0.00	0.3
2.70	0.00	0.14	0.3	1192.53	64.20	691.58	0.32	42.00	1147.5	0.3	1147.5	0.00	0.3
2.72	0.00	0.14	0.3	1211.62	64.16	691.58	0.32	42.00	1166.6	0.3	1166.6	0.00	0.3
2.73	0.00	0.15	0.3	1230.87	64.29	691.58	0.32	42.00	1185.8	0.3	1185.8	0.00	0.3
2.75	0.00	0.15	0.3	1250.38	64.63	691.58	0.32	42.00	1205.1	0.3	1205.1	0.00	0.3
2.77	0.00	0.15	0.3	1270.27	65.19	691.58	0.33	42.00	1224.7	0.3	1224.7	0.00	0.3
2.78	0.00	0.15	0.3	1290.57	65.92	691.58	0.33	42.00	1244.6	0.3	1244.6	0.00	0.3
2.80	0.00	0.15	0.3	1311.27	66.71	691.59	0.34	42.00	1264.8	0.3	1264.8	0.00	0.3
2.82	0.00	0.15	0.4	1332.30	67.47	691.59	0.34	42.00	1285.4	0.3	1285.4	0.00	0.3
2.83	0.00	0.15	0.4	1353.58	68.13	691.59	0.35	42.00	1306.4	0.3	1306.4	0.00	0.3
2.85	0.00	0.15	0.4	1374.99	68.63	691.59	0.35	42.00	1327.5	0.4	1327.5	0.00	0.4
2.87	0.00	0.15	0.4	1396.48	68.97	691.59	0.36	42.00	1348.8	0.4	1348.8	0.00	0.4
2.88	0.00	0.15	0.4	1417.99	69.17	691.59	0.36	42.00	1370.2	0.4	1370.2	0.00	0.4
2.90	0.00	0.16	0.4	1439.52	69.30	691.59	0.36	42.00	1391.7	0.4	1391.7	0.00	0.4
2.92	0.00	0.16	0.4	1461.13	69.45	691.59	0.36	42.00	1413.2	0.4	1413.2	0.00	0.4
2.93	0.00	0.16	0.4	1482.85	69.64	691.59	0.36	42.00	1434.8	0.4	1434.8	0.00	0.4
2.95	0.00	0.16	0.4	1504.66	69.84	691.59	0.36	42.00	1456.5	0.4	1456.5	0.00	0.4
2.97	0.00	0.16	0.4	1526.61	70.08	691.59	0.36	42.00	1478.4	0.4	1478.4	0.00	0.4
2.98	0.00	0.16	0.4	1548.65	70.29	691.59	0.37	42.00	1500.3	0.4	1500.3	0.00	0.4
3.00	0.00	0.16	0.4	1570.77	70.49	691.59	0.37	42.00	1522.3	0.4	1522.3	0.00	0.4
3.02	0.00	0.16	0.4	1593.01	70.72	691.59	0.37	42.00	1544.4	0.4	1544.4	0.00	0.4
3.03	0.00	0.16	0.4	1615.34	70.92	691.59	0.37	42.00	1566.6	0.4	1566.6	0.00	0.4
3.05	0.00	0.16	0.4	1637.75	71.11	691.59	0.37	42.00	1588.9	0.4	1588.9	0.00	0.4
3.07	0.00	0.17	0.4	1660.27	71.33	691.59	0.37	42.00	1611.3	0.4	1611.3	0.00	0.4
3.08	0.00	0.17	0.4	1682.87	71.52	691.59	0.38	42.00	1633.9	0.4	1633.9	0.00	0.4
3.10	0.00	0.17	0.4	1705.56	71.71	691.59	0.38	42.00	1656.4	0.4	1656.4	0.00	0.4
3.12	0.00	0.17	0.4	1728.35	71.92	691.59	0.38	42.00	1679.1	0.4	1679.1	0.00	0.4
3.13	0.00	0.17	0.4	1751.28	72.16	691.59	0.38	42.00	1701.9	0.4	1701.9	0.00	0.4
3.15	0.00	0.17	0.4	1774.31	72.39	691.59	0.38	42.00	1724.8	0.4	1724.8	0.00	0.4
3.17	0.00	0.17	0.4	1797.45	72.61	691.59	0.38	42.00	1747.8	0.4	1747.8	0.00	0.4
3.18	0.00	0.17	0.4	1820.65	72.81	691.59	0.39	42.00	1771.0	0.4	1771.0	0.00	0.4
3.20	0.00	0.17	0.4	1843.91	72.95	691.59	0.39	42.00	1794.1	0.4	1794.1	0.00	0.4
3.22	0.00	0.17	0.4	1867.17	73.03	691.59	0.39	42.00	1817.4	0.4	1817.4	0.00	0.4
3.23	0.00	0.18	0.4	1890.44	73.09	691.59	0.39	42.00	1840.6	0.4	1840.6	0.00	0.4
3.25	0.00	0.18	0.4	1913.70	73.11	691.59	0.39	42.00	1863.8	0.4	1863.8	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.18	0.4	1937.01	73.17	691.59	0.39	42.00	1887.1	0.4	1887.1	0.00	0.4
3.28	0.00	0.18	0.4	1960.46	73.34	691.59	0.39	42.00	1910.5	0.4	1910.5	0.00	0.4
3.30	0.00	0.18	0.4	1984.11	73.62	691.59	0.39	42.00	1934.0	0.4	1934.0	0.00	0.4
3.32	0.00	0.18	0.4	2008.02	74.03	691.59	0.39	42.00	1957.7	0.4	1957.7	0.00	0.4
3.33	0.00	0.18	0.4	2032.35	74.66	691.60	0.40	42.00	1981.7	0.4	1981.7	0.00	0.4
3.35	0.00	0.18	0.4	2057.14	75.46	691.60	0.41	42.00	2006.1	0.4	2006.1	0.00	0.4
3.37	0.00	0.18	0.4	2082.44	76.38	691.60	0.41	42.00	2030.9	0.4	2030.9	0.00	0.4
3.38	0.00	0.19	0.4	2108.17	77.28	691.60	0.42	42.00	2056.2	0.4	2056.2	0.00	0.4
3.40	0.00	0.19	0.4	2134.16	78.01	691.60	0.43	42.00	2081.8	0.4	2081.8	0.00	0.4
3.42	0.00	0.19	0.4	2160.22	78.43	691.60	0.43	42.00	2107.6	0.4	2107.6	0.00	0.4
3.43	0.00	0.19	0.4	2186.18	78.56	691.60	0.43	42.00	2133.5	0.4	2133.5	0.00	0.4
3.45	0.00	0.19	0.4	2211.86	78.34	691.60	0.43	42.00	2159.3	0.4	2159.3	0.00	0.4
3.47	0.00	0.19	0.4	2237.24	77.93	691.60	0.43	42.00	2184.9	0.4	2184.9	0.00	0.4
3.48	0.00	0.19	0.4	2262.32	77.42	691.60	0.42	42.00	2210.2	0.4	2210.2	0.00	0.4
3.50	0.00	0.19	0.4	2287.23	76.98	691.60	0.42	42.00	2235.4	0.4	2235.4	0.00	0.4
3.52	0.00	0.19	0.4	2312.07	76.70	691.60	0.42	42.00	2260.4	0.4	2260.4	0.00	0.4
3.53	0.00	0.19	0.4	2337.06	76.70	691.60	0.42	42.00	2285.3	0.4	2285.3	0.00	0.4
3.55	0.00	0.20	0.4	2362.38	77.04	691.60	0.42	42.00	2310.5	0.4	2310.5	0.00	0.4
3.57	0.00	0.20	0.4	2388.19	77.69	691.60	0.42	42.00	2336.0	0.4	2336.0	0.00	0.4
3.58	0.00	0.20	0.4	2414.52	78.55	691.60	0.43	42.00	2361.9	0.4	2361.9	0.00	0.4
3.60	0.00	0.20	0.4	2441.35	79.48	691.60	0.44	42.00	2388.2	0.4	2388.2	0.00	0.4
3.62	0.00	0.20	0.5	2468.60	80.38	691.60	0.45	42.00	2415.0	0.4	2415.0	0.00	0.4
3.63	0.00	0.20	0.5	2496.19	81.16	691.60	0.45	42.00	2442.2	0.5	2442.2	0.00	0.5
3.65	0.00	0.20	0.5	2524.02	81.80	691.60	0.46	42.00	2469.7	0.5	2469.7	0.00	0.5
3.67	0.00	0.20	0.5	2551.98	82.23	691.61	0.46	42.00	2497.5	0.5	2497.5	0.00	0.5
3.68	0.00	0.20	0.5	2579.95	82.47	691.61	0.46	42.00	2525.3	0.5	2525.3	0.00	0.5
3.70	0.00	0.21	0.5	2607.82	82.47	691.61	0.46	42.00	2553.2	0.5	2553.2	0.00	0.5
3.72	0.00	0.21	0.5	2635.44	82.23	691.61	0.46	42.00	2580.9	0.5	2580.9	0.00	0.5
3.73	0.00	0.21	0.5	2662.75	81.80	691.60	0.46	42.00	2608.5	0.5	2608.5	0.00	0.5
3.75	0.00	0.21	0.4	2689.65	81.18	691.60	0.45	42.00	2635.7	0.5	2635.7	0.00	0.5
3.77	0.00	0.21	0.4	2716.15	80.47	691.60	0.45	42.00	2662.5	0.4	2662.5	0.00	0.4
3.78	0.00	0.21	0.4	2742.35	79.82	691.60	0.44	42.00	2689.1	0.4	2689.1	0.00	0.4
3.80	0.00	0.21	0.4	2768.39	79.34	691.60	0.44	42.00	2715.3	0.4	2715.3	0.00	0.4
3.82	0.00	0.21	0.4	2794.50	79.16	691.60	0.44	42.00	2741.5	0.4	2741.5	0.00	0.4
3.83	0.00	0.21	0.4	2820.92	79.38	691.60	0.44	42.00	2767.8	0.4	2767.8	0.00	0.4
3.85	0.00	0.22	0.4	2847.74	79.90	691.60	0.44	42.00	2794.4	0.4	2794.4	0.00	0.4
3.87	0.00	0.22	0.5	2875.03	80.62	691.60	0.45	42.00	2821.3	0.4	2821.3	0.00	0.4
3.88	0.00	0.22	0.5	2902.74	81.41	691.60	0.46	42.00	2848.7	0.5	2848.7	0.00	0.5
3.90	0.00	0.22	0.5	2930.83	82.17	691.61	0.46	42.00	2876.4	0.5	2876.4	0.00	0.5
3.92	0.00	0.22	0.5	2959.27	82.90	691.61	0.47	42.00	2904.4	0.5	2904.4	0.00	0.5
3.93	0.00	0.22	0.5	2987.96	83.52	691.61	0.47	42.00	2932.8	0.5	2932.8	0.00	0.5
3.95	0.00	0.22	0.5	3016.78	83.95	691.61	0.48	42.00	2961.4	0.5	2961.4	0.00	0.5
3.97	0.00	0.22	0.5	3045.62	84.18	691.61	0.48	42.00	2990.2	0.5	2990.2	0.00	0.5
3.98	0.00	0.22	0.5	3074.45	84.27	691.61	0.48	42.00	3019.0	0.5	3019.0	0.00	0.5
4.00	0.00	0.22	0.5	3103.27	84.32	691.61	0.48	42.00	3047.8	0.5	3047.8	0.00	0.5
4.02	0.00	0.23	0.5	3132.16	84.40	691.61	0.48	42.00	3076.6	0.5	3076.6	0.00	0.5
4.03	0.00	0.23	0.5	3161.13	84.54	691.61	0.48	42.00	3105.5	0.5	3105.5	0.00	0.5
4.05	0.00	0.23	0.5	3190.20	84.69	691.61	0.48	42.00	3134.5	0.5	3134.5	0.00	0.5
4.07	0.00	0.23	0.5	3219.36	84.86	691.61	0.48	42.00	3163.6	0.5	3163.6	0.00	0.5
4.08	0.00	0.23	0.5	3248.64	85.06	691.61	0.49	42.00	3192.8	0.5	3192.8	0.00	0.5
4.10	0.00	0.23	0.5	3277.98	85.22	691.61	0.49	42.00	3222.0	0.5	3222.0	0.00	0.5
4.12	0.00	0.23	0.5	3307.30	85.27	691.61	0.49	42.00	3251.3	0.5	3251.3	0.00	0.5
4.13	0.00	0.23	0.5	3336.56	85.25	691.61	0.49	42.00	3280.6	0.5	3280.6	0.00	0.5
4.15	0.00	0.23	0.5	3365.75	85.16	691.61	0.49	42.00	3309.8	0.5	3309.8	0.00	0.5
4.17	0.00	0.24	0.5	3394.98	85.16	691.61	0.49	42.00	3339.1	0.5	3339.1	0.00	0.5
4.18	0.00	0.24	0.5	3424.32	85.27	691.61	0.49	42.00	3368.3	0.5	3368.3	0.00	0.5
4.20	0.00	0.24	0.5	3453.84	85.50	691.61	0.49	42.00	3397.8	0.5	3397.8	0.00	0.5
4.22	0.00	0.24	0.5	3483.59	85.84	691.61	0.49	42.00	3427.3	0.5	3427.3	0.00	0.5
4.23	0.00	0.24	0.5	3513.65	86.32	691.61	0.50	42.00	3457.2	0.5	3457.2	0.00	0.5
4.25	0.00	0.24	0.5	3544.08	86.92	691.61	0.50	42.00	3487.3	0.5	3487.3	0.00	0.5
4.27	0.00	0.24	0.5	3574.95	87.64	691.61	0.51	42.00	3517.8	0.5	3517.8	0.00	0.5
4.28	0.00	0.24	0.5	3606.27	88.44	691.61	0.52	42.00	3548.8	0.5	3548.8	0.00	0.5
4.30	0.00	0.25	0.5	3638.00	89.24	691.61	0.52	42.00	3580.1	0.5	3580.1	0.00	0.5
4.32	0.00	0.25	0.5	3670.04	89.92	691.62	0.53	42.00	3611.8	0.5	3611.8	0.00	0.5
4.33	0.00	0.25	0.5	3702.26	90.42	691.62	0.53	42.00	3643.8	0.5	3643.8	0.00	0.5
4.35	0.00	0.25	0.5	3734.56	90.74	691.62	0.54	42.00	3676.0	0.5	3676.0	0.00	0.5
4.37	0.00	0.25	0.5	3766.87	90.89	691.62	0.54	42.00	3708.2	0.5	3708.2	0.00	0.5
4.38	0.00	0.25	0.5	3799.20	90.99	691.62	0.54	42.00	3740.5	0.5	3740.5	0.00	0.5
4.40	0.00	0.25	0.5	3831.56	91.07	691.62	0.54	42.00	3772.8	0.5	3772.8	0.00	0.5
4.42	0.00	0.25	0.5	3863.98	91.16	691.62	0.54	42.00	3805.2	0.5	3805.2	0.00	0.5
4.43	0.00	0.25	0.5	3896.45	91.25	691.62	0.54	42.00	3837.6	0.5	3837.6	0.00	0.5
4.45	0.00	0.26	0.5	3928.97	91.35	691.62	0.54	42.00	3870.1	0.5	3870.1	0.00	0.5
4.47	0.00	0.26	0.5	3961.55	91.45	691.62	0.54	42.00	3902.6	0.5	3902.6	0.00	0.5
4.48	0.00	0.26	0.5	3994.18	91.55	691.62	0.54	42.00	3935.2	0.5	3935.2	0.00	0.5
4.50	0.00	0.26	0.5	4026.87	91.66	691.62	0.54	42.00	3967.9	0.5	3967.9	0.00	0.5
4.52	0.00	0.26	0.5	4059.62	91.76	691.62	0.54	42.00	4000.6	0.5	4000.6	0.00	0.5
4.53	0.00	0.26	0.5	4092.42	91.87	691.62	0.55	42.00	4033.3	0.5	4033.3	0.00	0.5
4.55	0.00	0.26	0.5	4125.28	91.97	691.62	0.55	42.00	4066.1	0.5	4066.1	0.00	0.5
4.57	0.00	0.26	0.5	4158.20	92.08	691.62	0.55	42.00	4099.0	0.5	4099.0	0.00	0.5
4.58	0.00	0.27	0.5	4191.17	92.18	691.62	0.55	42.00	4131.9	0.5	4131.9	0.00	0.5
4.60	0.00	0.27	0.6	4224.19	92.29	691.62	0.55	42.00	4164.9	0.5	4164.9	0.00	0.5
4.62	0.00	0.27	0.6	4257.27	92.39	691.62	0.55	42.00	4197.9	0.6	4197.9	0.00	0.6
4.63	0.00	0.27	0.6	4290.40	92.49	691.62	0.55	42.00	4231.0	0.6	4231.0	0.00	0.6
4.65	0.00	0.27	0.6	4323.59	92.59	691.62	0.55	42.00	4264.1	0.6	4264.1	0.00	0.6
4.67	0.00	0.27	0.6	4356.83	92.69	691.62	0.55	42.00	4297.3	0.6	4297.3	0.00	0.6
4.68	0.00	0.27	0.6	4390.12	92.79	691.62	0.55	42.00	4330.6	0.6	4330.6	0.00	0.6
4.70	0.00	0.27	0.6	4423.47	92.89	691.62	0.55	42.00	4363.9	0.6	4363.9	0.00	0.6
4.72	0.00	0.27	0.6	4456.86	92.98	691.62	0.56	42.00	4397.2	0.6	4397.2	0.00	0.6
4.73	0.00	0.28	0.6	4490.25	93.02	691.62	0.56	42.00	4430.6	0.6	4430.6	0.00	0.6
4.75	0.00	0.28	0.6	4523.61	93.01	691.62	0.56	42.00	4464.0	0.6	4464.0	0.00	0.6
4.77	0.00	0.28	0.6	4556.95	92.98	691.62	0.56	42.00	4497.3	0.6	4497.3	0.00	0.6
4.78	0.00	0.28	0.6	4590.31	92.99	691.62	0.56	42.00	4530.7	0.6	4530.7	0.00	0.6
4.80	0.00	0.28	0.6	4623.83	93.16	691.62	0.56	42.00	4564.1	0.6	4564.1	0.00	0.6
4.82	0.00	0.28	0.6	4657.66	93.53	691.62	0.56	42.00	4597.8	0.6	4597.8	0.00	0.6
4.83	0.00	0.28	0.6	4691.91	94.14	691.62	0.57	42.00	4631.7	0.6	4631.7	0.00	0.6
4.85	0.00	0.28	0.6	4726.65	94.90	691.62	0.57	42.00	4666.1	0.6	4666.1	0.00	0.6
4.87	0.00	0.29	0.6	4761.86	95.73	691.62	0.58	42.00	4701.0	0.6	4701.0	0.00	0.6
4.88	0.00	0.29	0.6	4797.50	96.52	691.62	0.59	42.00	4736.2	0.6	4736.2	0.00	0.6
4.90	0.00	0.29	0.6	4833.51	97.26	691.62	0.59	42.00	4771.9	0.6	4771.9	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.29	0.6	4869.83	97.90	691.63	0.60	42.00	4808.0	0.6	4808.0	0.00	0.6
4.93	0.00	0.29	0.6	4906.43	98.47	691.63	0.61	42.00	4844.3	0.6	4844.3	0.00	0.6
4.95	0.00	0.29	0.6	4943.15	98.84	691.63	0.61	42.00	4880.9	0.6	4880.9	0.00	0.6
4.97	0.00	0.29	0.6	4979.90	99.04	691.63	0.61	42.00	4917.5	0.6	4917.5	0.00	0.6
4.98	0.00	0.29	0.6	5016.60	99.07	691.63	0.61	42.00	4954.2	0.6	4954.2	0.00	0.6
5.00	0.00	0.30	0.6	5053.24	99.04	691.63	0.61	42.00	4990.9	0.6	4990.9	0.00	0.6
5.02	0.00	0.30	0.6	5089.91	99.04	691.63	0.61	42.00	5027.5	0.6	5027.5	0.00	0.6
5.03	0.00	0.30	0.6	5126.64	99.11	691.63	0.61	42.00	5064.2	0.6	5064.2	0.00	0.6
5.05	0.00	0.30	0.6	5163.43	99.19	691.63	0.61	42.00	5101.0	0.6	5101.0	0.00	0.6
5.07	0.00	0.30	0.6	5200.31	99.33	691.63	0.61	42.00	5137.8	0.6	5137.8	0.00	0.6
5.08	0.00	0.30	0.6	5237.23	99.42	691.63	0.61	42.00	5174.7	0.6	5174.7	0.00	0.6
5.10	0.00	0.30	0.6	5274.19	99.51	691.63	0.62	42.00	5211.6	0.6	5211.6	0.00	0.6
5.12	0.00	0.30	0.6	5311.16	99.56	691.63	0.62	42.00	5248.6	0.6	5248.6	0.00	0.6
5.13	0.00	0.31	0.6	5348.13	99.57	691.63	0.62	42.00	5285.5	0.6	5285.5	0.00	0.6
5.15	0.00	0.31	0.6	5385.07	99.56	691.63	0.62	42.00	5322.5	0.6	5322.5	0.00	0.6
5.17	0.00	0.31	0.6	5422.05	99.59	691.63	0.62	42.00	5359.4	0.6	5359.4	0.00	0.6
5.18	0.00	0.31	0.6	5459.12	99.68	691.63	0.62	42.00	5396.5	0.6	5396.5	0.00	0.6
5.20	0.00	0.31	0.6	5496.35	99.89	691.63	0.62	42.00	5433.6	0.6	5433.6	0.00	0.6
5.22	0.00	0.31	0.6	5533.82	100.23	691.63	0.62	42.00	5470.9	0.6	5470.9	0.00	0.6
5.23	0.00	0.31	0.6	5571.64	100.72	691.63	0.63	42.00	5508.5	0.6	5508.5	0.00	0.6
5.25	0.00	0.31	0.6	5609.82	101.30	691.63	0.63	42.00	5546.4	0.6	5546.4	0.00	0.6
5.27	0.00	0.32	0.6	5648.35	101.91	691.63	0.64	42.00	5584.7	0.6	5584.7	0.00	0.6
5.28	0.00	0.32	0.6	5687.24	102.53	691.63	0.64	42.00	5623.3	0.6	5623.3	0.00	0.6
5.30	0.00	0.32	0.7	5726.52	103.19	691.63	0.65	42.00	5662.3	0.6	5662.3	0.00	0.6
5.32	0.00	0.32	0.7	5766.20	103.88	691.63	0.66	42.00	5701.7	0.7	5701.7	0.00	0.7
5.33	0.00	0.32	0.7	5806.30	104.59	691.63	0.66	42.00	5741.5	0.7	5741.5	0.00	0.7
5.35	0.00	0.32	0.7	5846.66	105.17	691.63	0.67	42.00	5781.6	0.7	5781.6	0.00	0.7
5.37	0.00	0.32	0.7	5887.15	105.54	691.64	0.67	42.00	5821.9	0.7	5821.9	0.00	0.7
5.38	0.00	0.33	0.7	5927.62	105.68	691.64	0.67	42.00	5862.4	0.7	5862.4	0.00	0.7
5.40	0.00	0.33	0.7	5967.94	105.59	691.64	0.67	42.00	5902.7	0.7	5902.7	0.00	0.7
5.42	0.00	0.33	0.7	6007.96	105.25	691.63	0.67	42.00	5942.9	0.7	5942.9	0.00	0.7
5.43	0.00	0.33	0.7	6047.56	104.68	691.63	0.66	42.00	5982.7	0.7	5982.7	0.00	0.7
5.45	0.00	0.33	0.7	6086.58	103.86	691.63	0.66	42.00	6022.1	0.7	6022.1	0.00	0.7
5.47	0.00	0.33	0.6	6125.05	102.96	691.63	0.65	42.00	6060.9	0.6	6060.9	0.00	0.6
5.48	0.00	0.33	0.6	6163.12	102.17	691.63	0.64	42.00	6099.4	0.6	6099.4	0.00	0.6
5.50	0.00	0.33	0.6	6201.10	101.74	691.63	0.64	42.00	6137.5	0.6	6137.5	0.00	0.6
5.52	0.00	0.34	0.6	6239.40	101.86	691.63	0.64	42.00	6175.8	0.6	6175.8	0.00	0.6
5.53	0.00	0.34	0.6	6278.38	102.60	691.63	0.64	42.00	6214.4	0.6	6214.4	0.00	0.6
5.55	0.00	0.34	0.7	6318.30	103.86	691.63	0.66	42.00	6253.8	0.7	6253.8	0.00	0.7
5.57	0.00	0.34	0.7	6359.23	105.42	691.64	0.67	42.00	6294.1	0.7	6294.1	0.00	0.7
5.58	0.00	0.34	0.7	6401.06	106.99	691.64	0.69	42.00	6335.2	0.7	6335.2	0.00	0.7
5.60	0.00	0.34	0.7	6443.56	108.32	691.64	0.70	42.00	6377.2	0.7	6377.2	0.00	0.7
5.62	0.00	0.34	0.7	6486.38	109.21	691.64	0.71	42.00	6419.6	0.7	6419.6	0.00	0.7
5.63	0.00	0.34	0.7	6529.23	109.61	691.64	0.71	42.00	6462.3	0.7	6462.3	0.00	0.7
5.65	0.00	0.35	0.7	6571.81	109.50	691.64	0.71	42.00	6504.9	0.7	6504.9	0.00	0.7
5.67	0.00	0.35	0.7	6613.96	109.03	691.64	0.71	42.00	6547.3	0.7	6547.3	0.00	0.7
5.68	0.00	0.35	0.7	6655.62	108.34	691.64	0.70	42.00	6589.2	0.7	6589.2	0.00	0.7
5.70	0.00	0.35	0.7	6696.86	107.63	691.64	0.69	42.00	6630.8	0.7	6630.8	0.00	0.7
5.72	0.00	0.35	0.7	6737.78	107.01	691.64	0.69	42.00	6671.9	0.7	6671.9	0.00	0.7
5.73	0.00	0.35	0.7	6778.52	106.58	691.64	0.68	42.00	6712.9	0.7	6712.9	0.00	0.7
5.75	0.00	0.35	0.7	6819.16	106.30	691.64	0.68	42.00	6753.6	0.7	6753.6	0.00	0.7
5.77	0.00	0.36	0.7	6859.77	106.14	691.64	0.68	42.00	6794.3	0.7	6794.3	0.00	0.7
5.78	0.00	0.36	0.7	6900.44	106.13	691.64	0.68	42.00	6835.0	0.7	6835.0	0.00	0.7
5.80	0.00	0.36	0.7	6941.31	106.33	691.64	0.68	42.00	6875.8	0.7	6875.8	0.00	0.7
5.82	0.00	0.36	0.7	6982.48	106.72	691.64	0.68	42.00	6916.8	0.7	6916.8	0.00	0.7
5.83	0.00	0.36	0.7	7024.07	107.30	691.64	0.69	42.00	6958.1	0.7	6958.1	0.00	0.7
5.85	0.00	0.36	0.7	7066.15	108.04	691.64	0.70	42.00	6999.9	0.7	6999.9	0.00	0.7
5.87	0.00	0.36	0.7	7108.78	108.90	691.64	0.70	42.00	7042.2	0.7	7042.2	0.00	0.7
5.88	0.00	0.37	0.7	7151.96	109.80	691.64	0.71	42.00	7085.0	0.7	7085.0	0.00	0.7
5.90	0.00	0.37	0.7	7195.58	110.62	691.64	0.72	42.00	7128.2	0.7	7128.2	0.00	0.7
5.92	0.00	0.37	0.7	7239.46	111.23	691.64	0.73	42.00	7171.9	0.7	7171.9	0.00	0.7
5.93	0.00	0.37	0.7	7283.47	111.60	691.64	0.73	42.00	7215.7	0.7	7215.7	0.00	0.7
5.95	0.00	0.37	0.7	7327.52	111.79	691.64	0.73	42.00	7259.7	0.7	7259.7	0.00	0.7
5.97	0.00	0.37	0.7	7371.59	111.90	691.64	0.73	42.00	7303.7	0.7	7303.7	0.00	0.7
5.98	0.00	0.37	0.7	7415.71	111.98	691.64	0.73	42.00	7347.8	0.7	7347.8	0.00	0.7
6.00	0.00	0.38	0.7	7459.86	112.06	691.64	0.74	42.00	7391.9	0.7	7391.9	0.00	0.7
6.02	0.00	0.38	0.7	7504.05	112.12	691.64	0.74	42.00	7436.1	0.7	7436.1	0.00	0.7
6.03	0.00	0.38	0.7	7548.28	112.19	691.64	0.74	42.00	7480.3	0.7	7480.3	0.00	0.7
6.05	0.00	0.38	0.7	7592.55	112.26	691.64	0.74	42.00	7524.5	0.7	7524.5	0.00	0.7
6.07	0.00	0.38	0.7	7636.86	112.32	691.64	0.74	42.00	7568.8	0.7	7568.8	0.00	0.7
6.08	0.00	0.38	0.7	7681.20	112.39	691.64	0.74	42.00	7613.1	0.7	7613.1	0.00	0.7
6.10	0.00	0.38	0.7	7725.59	112.45	691.64	0.74	42.00	7657.5	0.7	7657.5	0.00	0.7
6.12	0.00	0.38	0.7	7770.01	112.52	691.64	0.74	42.00	7701.9	0.7	7701.9	0.00	0.7
6.13	0.00	0.39	0.7	7814.47	112.58	691.64	0.74	42.00	7746.3	0.7	7746.3	0.00	0.7
6.15	0.00	0.39	0.7	7858.89	112.57	691.64	0.74	42.00	7790.7	0.7	7790.7	0.00	0.7
6.17	0.00	0.39	0.7	7903.23	112.49	691.64	0.74	42.00	7835.1	0.7	7835.1	0.00	0.7
6.18	0.00	0.39	0.7	7947.51	112.39	691.64	0.74	42.00	7879.4	0.7	7879.4	0.00	0.7
6.20	0.00	0.39	0.7	7991.86	112.42	691.64	0.74	42.00	7923.8	0.7	7923.8	0.00	0.7
6.22	0.00	0.39	0.7	8036.45	112.67	691.64	0.74	42.00	7968.3	0.7	7968.3	0.00	0.7
6.23	0.00	0.39	0.7	8081.41	113.15	691.65	0.75	42.00	8013.0	0.7	8013.0	0.00	0.7
6.25	0.00	0.40	0.8	8126.82	113.78	691.65	0.75	42.00	8058.2	0.8	8058.2	0.00	0.8
6.27	0.00	0.40	0.8	8172.71	114.53	691.65	0.76	42.00	8103.8	0.8	8103.8	0.00	0.8
6.28	0.00	0.40	0.8	8219.09	115.32	691.65	0.77	42.00	8149.8	0.8	8149.8	0.00	0.8
6.30	0.00	0.40	0.8	8265.92	116.09	691.65	0.78	42.00	8196.4	0.8	8196.4	0.00	0.8
6.32	0.00	0.40	0.8	8313.13	116.77	691.65	0.78	42.00	8243.3	0.8	8243.3	0.00	0.8
6.33	0.00	0.40	0.8	8360.58	117.28	691.65	0.79	42.00	8290.5	0.8	8290.5	0.00	0.8
6.35	0.00	0.41	0.8	8408.19	117.65	691.65	0.79	42.00	8338.0	0.8	8338.0	0.00	0.8
6.37	0.00	0.41	0.8	8455.92	117.91	691.65	0.79	42.00	8385.6	0.8	8385.6	0.00	0.8
6.38	0.00	0.41	0.8	8503.65	118.01	691.65	0.79	42.00	8433.3	0.8	8433.3	0.00	0.8
6.40	0.00	0.41	0.8	8551.25	117.93	691.65	0.79	42.00	8481.0	0.8	8481.0	0.00	0.8
6.42	0.00	0.41	0.8	8598.55	117.59	691.65	0.79	42.00	8528.4	0.8	8528.4	0.00	0.8
6.43	0.00	0.41	0.8	8645.41	117.02	691.65	0.78	42.00	8575.5	0.8	8575.5	0.00	0.8
6.45	0.00	0.41	0.8	8691.73	116.25	691.65	0.78	42.00	8622.1	0.8	8622.1	0.00	0.8
6.47	0.00	0.42	0.8	8737.54	115.43	691.65	0.77	42.00	8668.2	0.8	8668.2	0.00	0.8
6.48	0.00	0.42	0.8	8782.95	114.72	691.65	0.76	42.00	8713.9	0.8	8713.9	0.00	0.8
6.50	0.00	0.42	0.8	8828.24	114.30	691.65	0.76	42.00	8759.4	0.8	8759.4	0.00	0.8
6.52	0.00	0.42	0.8	8873.72	114.33	691.65	0.76	42.00	8804.9	0.8	8804.9	0.00	0.8
6.53	0.00	0.42	0.8	8919.78	114.92	691.65	0.76	42.00	8850.7	0.8	8850.7	0.00	0.8
6.55	0.00	0.42	0.8	8966.72	116.03	691.65	0.77	42.00	8897.2	0.8	8897.2	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.42	0.8	9014.70	117.52	691.65	0.79	42.00	8944.6	0.8	8944.6	0.00	0.8
6.58	0.00	0.43	0.8	9063.70	119.13	691.65	0.81	42.00	8992.9	0.8	8992.9	0.00	0.8
6.60	0.00	0.43	0.8	9113.47	120.54	691.65	0.82	42.00	9042.2	0.8	9042.2	0.00	0.8
6.62	0.00	0.43	0.8	9163.67	121.51	691.66	0.83	42.00	9092.0	0.8	9092.0	0.00	0.8
6.63	0.00	0.43	0.8	9213.93	121.94	691.66	0.83	42.00	9142.1	0.8	9142.1	0.00	0.8
6.65	0.00	0.43	0.8	9263.89	121.81	691.66	0.83	42.00	9192.1	0.8	9192.1	0.00	0.8
6.67	0.00	0.43	0.8	9313.37	121.28	691.66	0.83	42.00	9241.8	0.8	9241.8	0.00	0.8
6.68	0.00	0.44	0.8	9362.31	120.54	691.65	0.82	42.00	9291.0	0.8	9291.0	0.00	0.8
6.70	0.00	0.44	0.8	9410.74	119.75	691.65	0.81	42.00	9339.7	0.8	9339.7	0.00	0.8
6.72	0.00	0.44	0.8	9458.77	119.03	691.65	0.81	42.00	9388.0	0.8	9388.0	0.00	0.8
6.73	0.00	0.44	0.8	9506.48	118.44	691.65	0.80	42.00	9436.0	0.8	9436.0	0.00	0.8
6.75	0.00	0.44	0.8	9554.03	118.04	691.65	0.80	42.00	9483.7	0.8	9483.7	0.00	0.8
6.77	0.00	0.44	0.8	9601.63	117.93	691.65	0.79	42.00	9531.3	0.8	9531.3	0.00	0.8
6.78	0.00	0.44	0.8	9649.45	118.11	691.65	0.80	42.00	9579.1	0.8	9579.1	0.00	0.8
6.80	0.00	0.45	0.8	9697.57	118.48	691.65	0.80	42.00	9627.1	0.8	9627.1	0.00	0.8
6.82	0.00	0.45	0.8	9746.04	118.98	691.65	0.80	42.00	9675.3	0.8	9675.3	0.00	0.8
6.83	0.00	0.45	0.8	9794.88	119.55	691.65	0.81	42.00	9724.0	0.8	9724.0	0.00	0.8
6.85	0.00	0.45	0.8	9844.15	120.19	691.65	0.82	42.00	9773.0	0.8	9773.0	0.00	0.8
6.87	0.00	0.45	0.8	9893.89	120.93	691.66	0.82	42.00	9822.4	0.8	9822.4	0.00	0.8
6.88	0.00	0.45	0.8	9944.08	121.65	691.66	0.83	42.00	9872.3	0.8	9872.3	0.00	0.8
6.90	0.00	0.45	0.8	9994.64	122.30	691.66	0.84	42.00	9922.7	0.8	9922.7	0.00	0.8
6.92	0.00	0.46	0.8	10045.47	122.81	691.66	0.84	42.00	9973.3	0.8	9973.3	0.00	0.8
6.93	0.00	0.46	0.9	10096.50	123.22	691.66	0.85	42.00	10024.2	0.8	10024.2	0.00	0.8
6.95	0.00	0.46	0.9	10147.64	123.48	691.66	0.85	42.00	10075.2	0.9	10075.2	0.00	0.9
6.97	0.00	0.46	0.9	10198.83	123.63	691.66	0.85	42.00	10126.3	0.9	10126.3	0.00	0.9
6.98	0.00	0.46	0.9	10250.04	123.70	691.66	0.85	42.00	10177.5	0.9	10177.5	0.00	0.9
7.00	0.00	0.46	0.9	10301.27	123.75	691.66	0.85	42.00	10228.7	0.9	10228.7	0.00	0.9
7.02	0.00	0.47	0.9	10352.48	123.76	691.66	0.85	42.00	10279.9	0.9	10279.9	0.00	0.9
7.03	0.00	0.47	0.9	10403.73	123.80	691.66	0.85	42.00	10331.2	0.9	10331.2	0.00	0.9
7.05	0.00	0.47	0.9	10455.03	123.85	691.66	0.85	42.00	10382.4	0.9	10382.4	0.00	0.9
7.07	0.00	0.47	0.9	10506.09	123.64	691.66	0.85	42.00	10433.6	0.9	10433.6	0.00	0.9
7.08	0.00	0.47	0.9	10557.34	123.76	691.66	0.85	42.00	10484.8	0.9	10484.8	0.00	0.9
7.10	0.00	0.47	0.9	10608.79	123.99	691.66	0.86	42.00	10536.2	0.9	10536.2	0.00	0.9
7.12	0.00	0.47	0.9	10660.21	124.05	691.66	0.86	42.00	10587.6	0.9	10587.6	0.00	0.9
7.13	0.00	0.48	0.9	10711.84	124.29	691.66	0.86	42.00	10639.1	0.9	10639.1	0.00	0.9
7.15	0.00	0.48	0.9	10763.61	124.51	691.66	0.86	42.00	10690.8	0.9	10690.8	0.00	0.9
7.17	0.00	0.48	0.9	10815.03	124.25	691.66	0.86	42.00	10742.3	0.9	10742.3	0.00	0.9
7.18	0.00	0.48	0.9	10866.69	124.39	691.66	0.86	42.00	10793.9	0.9	10793.9	0.00	0.9
7.20	0.00	0.48	0.9	10918.51	124.61	691.66	0.86	42.00	10845.6	0.9	10845.6	0.00	0.9
7.22	0.00	0.48	0.9	10970.00	124.35	691.66	0.86	42.00	10897.2	0.9	10897.2	0.00	0.9
7.23	0.00	0.49	0.9	11021.73	124.51	691.66	0.86	42.00	10948.9	0.9	10948.9	0.00	0.9
7.25	0.00	0.49	0.9	11073.63	124.73	691.66	0.86	42.00	11000.7	0.9	11000.7	0.00	0.9
7.27	0.00	0.49	0.9	11125.97	125.25	691.66	0.87	42.00	11052.9	0.9	11052.9	0.00	0.9
7.28	0.00	0.49	0.9	11178.89	126.03	691.66	0.88	42.00	11105.5	0.9	11105.5	0.00	0.9
7.30	0.00	0.49	0.9	11232.64	127.15	691.66	0.89	42.00	11158.8	0.9	11158.8	0.00	0.9
7.32	0.00	0.49	0.9	11287.22	128.40	691.66	0.90	42.00	11212.9	0.9	11212.9	0.00	0.9
7.33	0.00	0.50	0.9	11342.64	129.70	691.67	0.92	42.00	11267.9	0.9	11267.9	0.00	0.9
7.35	0.00	0.50	0.9	11398.58	130.70	691.67	0.93	42.00	11323.5	0.9	11323.5	0.00	0.9
7.37	0.00	0.50	0.9	11454.53	131.07	691.67	0.93	42.00	11379.3	0.9	11379.3	0.00	0.9
7.38	0.00	0.50	0.9	11510.18	130.90	691.67	0.93	42.00	11435.0	0.9	11435.0	0.00	0.9
7.40	0.00	0.50	0.9	11565.21	130.22	691.67	0.92	42.00	11490.3	0.9	11490.3	0.00	0.9
7.42	0.00	0.50	0.9	11619.55	129.28	691.67	0.91	42.00	11544.9	0.9	11544.9	0.00	0.9
7.43	0.00	0.51	0.9	11673.15	128.21	691.66	0.90	42.00	11598.9	0.9	11598.9	0.00	0.9
7.45	0.00	0.51	0.9	11726.32	127.38	691.66	0.89	42.00	11652.4	0.9	11652.4	0.00	0.9
7.47	0.00	0.51	0.9	11779.56	127.14	691.66	0.89	42.00	11705.7	0.9	11705.7	0.00	0.9
7.48	0.00	0.51	0.9	11833.17	127.42	691.66	0.89	42.00	11759.3	0.9	11759.3	0.00	0.9
7.50	0.00	0.51	0.9	11887.48	128.22	691.66	0.90	42.00	11813.3	0.9	11813.3	0.00	0.9
7.52	0.00	0.51	0.9	11941.75	128.49	691.66	0.90	42.00	11867.4	0.9	11867.4	0.00	0.9
7.53	0.00	0.52	0.9	11996.48	129.04	691.67	0.91	42.00	11922.0	0.9	11922.0	0.00	0.9
7.55	0.00	0.52	0.9	12051.04	129.07	691.67	0.91	42.00	11976.5	0.9	11976.5	0.00	0.9
7.57	0.00	0.52	0.9	12105.96	129.45	691.67	0.91	42.00	12031.3	0.9	12031.3	0.00	0.9
7.58	0.00	0.52	0.9	12160.66	129.36	691.67	0.91	42.00	12086.0	0.9	12086.0	0.00	0.9
7.60	0.00	0.52	0.9	12215.69	129.66	691.67	0.92	42.00	12140.9	0.9	12140.9	0.00	0.9
7.62	0.00	0.52	0.9	12271.24	130.30	691.67	0.92	42.00	12196.3	0.9	12196.3	0.00	0.9
7.63	0.00	0.53	0.9	12327.46	131.19	691.67	0.93	42.00	12252.2	0.9	12252.2	0.00	0.9
7.65	0.00	0.53	0.9	12384.09	131.93	691.67	0.94	42.00	12308.5	0.9	12308.5	0.00	0.9
7.67	0.00	0.53	0.9	12440.65	132.12	691.67	0.94	42.00	12365.0	0.9	12365.0	0.00	0.9
7.68	0.00	0.53	0.9	12496.87	131.85	691.67	0.94	42.00	12421.3	0.9	12421.3	0.00	0.9
7.70	0.00	0.53	0.9	12552.43	131.09	691.67	0.93	42.00	12477.2	0.9	12477.2	0.00	0.9
7.72	0.00	0.53	0.9	12607.27	130.10	691.67	0.92	42.00	12532.4	0.9	12532.4	0.00	0.9
7.73	0.00	0.54	0.9	12661.36	128.99	691.67	0.91	42.00	12586.9	0.9	12586.9	0.00	0.9
7.75	0.00	0.54	0.9	12715.00	128.14	691.66	0.90	42.00	12640.8	0.9	12640.8	0.00	0.9
7.77	0.00	0.54	0.9	12768.71	127.89	691.66	0.90	42.00	12694.6	0.9	12694.6	0.00	0.9
7.78	0.00	0.54	0.9	12822.78	128.16	691.66	0.90	42.00	12748.6	0.9	12748.6	0.00	0.9
7.80	0.00	0.54	0.9	12877.55	128.96	691.67	0.91	42.00	12803.1	0.9	12803.1	0.00	0.9
7.82	0.00	0.54	0.9	12933.07	130.00	691.67	0.92	42.00	12858.2	0.9	12858.2	0.00	0.9
7.83	0.00	0.55	0.9	12989.38	131.18	691.67	0.93	42.00	12914.1	0.9	12914.1	0.00	0.9
7.85	0.00	0.55	0.9	13046.19	132.10	691.67	0.94	42.00	12970.6	0.9	12970.6	0.00	0.9
7.87	0.00	0.55	1.0	13103.76	133.20	691.67	0.95	42.00	13027.7	1.0	13027.7	0.00	1.0
7.88	0.00	0.55	1.0	13161.35	133.61	691.67	0.96	42.00	13085.2	1.0	13085.2	0.00	1.0
7.90	0.00	0.55	1.0	13218.97	133.78	691.67	0.96	42.00	13142.8	1.0	13142.8	0.00	1.0
7.92	0.00	0.55	1.0	13277.07	134.32	691.67	0.97	42.00	13200.7	1.0	13200.7	0.00	1.0
7.93	0.00	0.56	1.0	13335.01	134.36	691.67	0.97	42.00	13258.6	1.0	13258.6	0.00	1.0
7.95	0.00	0.56	1.0	13392.87	134.29	691.67	0.96	42.00	13316.5	1.0	13316.5	0.00	1.0
7.97	0.00	0.56	1.0	13451.14	134.67	691.67	0.97	42.00	13374.6	1.0	13374.6	0.00	1.0
7.98	0.00	0.56	1.0	13509.22	134.62	691.67	0.97	42.00	13432.7	1.0	13432.7	0.00	1.0
8.00	0.00	0.56	1.0	13567.19	134.49	691.67	0.97	42.00	13490.7	1.0	13490.7	0.00	1.0
8.02	0.00	0.56	1.0	13625.56	134.84	691.67	0.97	42.00	13549.0	1.0	13549.0	0.00	1.0
8.03	0.00	0.57	1.0	13683.73	134.76	691.67	0.97	42.00	13607.2	1.0	13607.2	0.00	1.0
8.05	0.00	0.57	1.0	13741.78	134.62	691.67	0.97	42.00	13665.3	1.0	13665.3	0.00	1.0
8.07	0.00	0.57	1.0	13799.44	134.18	691.67	0.96	42.00	13723.1	1.0	13723.1	0.00	1.0
8.08	0.00	0.57	1.0	13856.55	133.47	691.67	0.96	42.00	13780.4	1.0	13780.4	0.00	1.0
8.10	0.00	0.57	1.0	13913.65	133.22	691.67	0.95	42.00	13837.6	1.0	13837.6	0.00	1.0
8.12	0.00	0.58	1.0	13971.88	134.25	691.67	0.96	42.00	13895.5	1.0	13895.5	0.00	1.0
8.13	0.00	0.58	1.0	14031.45	135.96	691.67	0.98	42.00	13954.5	1.0	13954.5	0.00	1.0
8.15	0.00	0.58	1.0	14092.64	138.18	691.68	1.01	42.00	14014.9	1.0	14014.9	0.00	1.0
8.17	0.00	0.58	1.0	14154.83	139.95	691.68	1.03	42.00	14076.5	1.0	14076.5	0.00	1.0
8.18	0.00	0.58	1.0	14217.63	141.17	691.68	1.04	42.00	14138.9	1.0	14138.9	0.00	1.0
8.20	0.00	0.58	1.1	14280.82	141.97	691.68	1.05	42.00	14201.8	1.0	14201.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.59	1.1	14344.26	142.48	691.68	1.05	42.00	14265.0	1.1	14265.0	0.00	1.1
8.23	0.00	0.59	1.1	14407.85	142.81	691.68	1.06	42.00	14328.5	1.1	14328.5	0.00	1.1
8.25	0.00	0.59	1.1	14471.55	143.03	691.68	1.06	42.00	14392.1	1.1	14392.1	0.00	1.1
8.27	0.00	0.59	1.1	14535.33	143.18	691.68	1.06	42.00	14455.9	1.1	14455.9	0.00	1.1
8.28	0.00	0.59	1.1	14599.16	143.28	691.68	1.06	42.00	14519.7	1.1	14519.7	0.00	1.1
8.30	0.00	0.60	1.1	14663.03	143.36	691.68	1.06	42.00	14583.5	1.1	14583.5	0.00	1.1
8.32	0.00	0.60	1.1	14726.95	143.42	691.68	1.06	42.00	14647.4	1.1	14647.4	0.00	1.1
8.33	0.00	0.60	1.1	14791.67	144.25	691.68	1.07	42.00	14711.9	1.1	14711.9	0.00	1.1
8.35	0.00	0.60	1.1	14857.53	145.67	691.69	1.09	42.00	14777.3	1.1	14777.3	0.00	1.1
8.37	0.00	0.60	1.1	14924.43	147.17	691.69	1.11	42.00	14843.7	1.1	14843.7	0.00	1.1
8.38	0.00	0.61	1.1	14992.41	148.74	691.69	1.12	42.00	14911.1	1.1	14911.1	0.00	1.1
8.40	0.00	0.61	1.1	15061.07	149.92	691.69	1.14	42.00	14979.4	1.1	14979.4	0.00	1.1
8.42	0.00	0.61	1.1	15129.70	150.27	691.69	1.14	42.00	15048.0	1.1	15048.0	0.00	1.1
8.43	0.00	0.61	1.2	15198.78	150.82	691.69	1.15	42.00	15116.9	1.1	15116.9	0.00	1.2
8.45	0.00	0.61	1.2	15268.13	151.28	691.69	1.15	42.00	15186.1	1.2	15186.1	0.00	1.2
8.47	0.00	0.62	1.2	15337.22	151.16	691.69	1.15	42.00	15255.2	1.2	15255.2	0.00	1.2
8.48	0.00	0.62	1.2	15406.61	151.41	691.69	1.16	42.00	15324.5	1.2	15324.5	0.00	1.2
8.50	0.00	0.62	1.2	15476.18	151.69	691.69	1.16	42.00	15394.0	1.2	15394.0	0.00	1.2
8.52	0.00	0.62	1.2	15546.22	152.23	691.70	1.16	42.00	15463.9	1.2	15463.9	0.00	1.2
8.53	0.00	0.62	1.2	15616.85	153.00	691.70	1.17	42.00	15534.2	1.2	15534.2	0.00	1.2
8.55	0.00	0.63	1.2	15688.33	154.08	691.70	1.19	42.00	15605.4	1.2	15605.4	0.00	1.2
8.57	0.00	0.63	1.2	15759.87	154.48	691.70	1.19	42.00	15676.8	1.2	15676.8	0.00	1.2
8.58	0.00	0.63	1.2	15831.92	155.11	691.70	1.20	42.00	15748.7	1.2	15748.7	0.00	1.2
8.60	0.00	0.63	1.2	15904.60	155.94	691.70	1.21	42.00	15821.1	1.2	15821.1	0.00	1.2
8.62	0.00	0.64	1.2	15978.80	157.70	691.70	1.23	42.00	15894.8	1.2	15894.8	0.00	1.2
8.63	0.00	0.64	1.3	16054.57	159.81	691.70	1.25	42.00	15969.9	1.3	15969.9	0.01	1.3
8.65	0.00	0.64	1.3	16131.32	161.41	691.71	1.27	42.00	16046.2	1.3	16046.2	0.01	1.3
8.67	0.00	0.64	1.3	16208.02	161.83	691.71	1.28	42.00	16122.8	1.3	16122.8	0.01	1.3
8.68	0.00	0.64	1.3	16284.38	161.61	691.71	1.27	42.00	16199.2	1.3	16199.2	0.01	1.3
8.70	0.00	0.65	1.3	16360.87	161.68	691.71	1.27	42.00	16275.7	1.3	16275.7	0.01	1.3
8.72	0.00	0.65	1.3	16438.10	162.44	691.71	1.28	42.00	16352.7	1.3	16352.7	0.01	1.3
8.73	0.00	0.65	1.3	16516.58	163.90	691.71	1.30	42.00	16430.7	1.3	16430.7	0.01	1.3
8.75	0.00	0.65	1.3	16595.04	164.31	691.71	1.31	42.00	16509.1	1.3	16509.1	0.01	1.3
8.77	0.00	0.66	1.3	16672.85	163.78	691.71	1.30	42.00	16587.0	1.3	16587.0	0.01	1.3
8.78	0.00	0.66	1.3	16749.96	162.92	691.71	1.29	42.00	16664.4	1.3	16664.4	0.01	1.3
8.80	0.00	0.66	1.3	16826.97	162.58	691.71	1.29	42.00	16741.5	1.3	16741.5	0.01	1.3
8.82	0.00	0.66	1.3	16904.59	163.09	691.71	1.29	42.00	16819.0	1.3	16819.0	0.01	1.3
8.83	0.00	0.67	1.3	16983.37	164.39	691.71	1.31	42.00	16897.4	1.3	16897.4	0.01	1.3
8.85	0.00	0.67	1.3	17062.87	165.49	691.71	1.32	42.00	16976.6	1.3	16976.6	0.01	1.3
8.87	0.00	0.67	1.3	17142.82	166.25	691.71	1.33	42.00	17056.3	1.3	17056.3	0.01	1.3
8.88	0.00	0.67	1.3	17223.05	166.75	691.71	1.33	42.00	17136.4	1.3	17136.4	0.01	1.3
8.90	0.00	0.67	1.3	17303.47	167.07	691.71	1.34	42.00	17216.7	1.3	17216.7	0.01	1.3
8.92	0.00	0.68	1.3	17384.01	167.29	691.71	1.34	42.00	17297.2	1.3	17297.2	0.01	1.3
8.93	0.00	0.68	1.4	17465.45	168.24	691.72	1.35	42.00	17378.4	1.4	17378.4	0.01	1.4
8.95	0.00	0.68	1.4	17548.10	169.72	691.72	1.37	42.00	17460.6	1.4	17460.6	0.01	1.4
8.97	0.00	0.68	1.4	17631.84	171.22	691.72	1.39	42.00	17544.0	1.4	17544.0	0.01	1.4
8.98	0.00	0.69	1.4	17716.73	172.77	691.72	1.41	42.00	17628.4	1.4	17628.4	0.01	1.4
9.00	0.00	0.69	1.4	17802.32	173.89	691.72	1.42	42.00	17713.7	1.4	17713.7	0.01	1.4
9.02	0.00	0.69	1.4	17887.89	174.17	691.72	1.42	42.00	17799.2	1.4	17799.2	0.01	1.4
9.03	0.00	0.69	1.4	17973.93	174.70	691.72	1.43	42.00	17885.1	1.4	17885.1	0.01	1.4
9.05	0.00	0.70	1.4	18060.26	175.14	691.72	1.44	42.00	17971.3	1.4	17971.3	0.01	1.4
9.07	0.00	0.70	1.4	18146.32	174.98	691.72	1.43	42.00	18057.4	1.4	18057.4	0.01	1.4
9.08	0.00	0.70	1.4	18232.68	175.25	691.72	1.44	42.00	18143.7	1.4	18143.7	0.01	1.4
9.10	0.00	0.70	1.4	18319.25	175.52	691.73	1.44	42.00	18230.2	1.4	18230.2	0.01	1.5
9.12	0.00	0.71	1.4	18405.49	175.26	691.72	1.44	42.00	18316.5	1.4	18316.5	0.01	1.4
9.13	0.00	0.71	1.4	18492.00	175.47	691.72	1.44	42.00	18403.0	1.4	18403.0	0.01	1.5
9.15	0.00	0.71	1.4	18578.69	175.70	691.73	1.44	42.00	18489.6	1.4	18489.6	0.01	1.5
9.17	0.00	0.71	1.4	18665.03	175.41	691.72	1.44	42.00	18576.0	1.4	18576.0	0.01	1.5
9.18	0.00	0.72	1.4	18751.64	175.61	691.73	1.44	42.00	18662.6	1.4	18662.6	0.01	1.5
9.20	0.00	0.72	1.4	18838.43	175.83	691.73	1.45	42.00	18749.3	1.4	18749.3	0.01	1.5
9.22	0.00	0.72	1.4	18924.86	175.54	691.73	1.44	42.00	18835.8	1.4	18835.8	0.01	1.5
9.23	0.00	0.72	1.4	19011.56	175.73	691.73	1.44	42.00	18922.5	1.4	18922.5	0.01	1.5
9.25	0.00	0.73	1.4	19098.44	175.95	691.73	1.45	42.00	19009.3	1.4	19009.3	0.01	1.5
9.27	0.00	0.73	1.4	19184.96	175.65	691.73	1.44	42.00	19095.9	1.4	19095.9	0.01	1.5
9.28	0.00	0.73	1.4	19271.74	175.84	691.73	1.45	42.00	19182.6	1.4	19182.6	0.01	1.5
9.30	0.00	0.73	1.4	19358.70	176.06	691.73	1.45	42.00	19269.5	1.4	19269.5	0.01	1.5
9.32	0.00	0.74	1.4	19445.30	175.77	691.73	1.44	42.00	19356.2	1.4	19356.2	0.01	1.5
9.33	0.00	0.74	1.4	19532.16	175.95	691.73	1.45	42.00	19443.0	1.4	19443.0	0.01	1.5
9.35	0.00	0.74	1.5	19619.20	176.17	691.73	1.45	42.00	19530.0	1.4	19530.0	0.01	1.5
9.37	0.00	0.74	1.4	19705.88	175.87	691.73	1.45	42.00	19616.8	1.4	19616.8	0.01	1.5
9.38	0.00	0.75	1.4	19792.83	176.06	691.73	1.45	42.00	19703.7	1.4	19703.7	0.01	1.5
9.40	0.00	0.75	1.5	19879.94	176.28	691.73	1.45	42.00	19790.7	1.5	19790.7	0.01	1.5
9.42	0.00	0.75	1.4	19966.70	175.98	691.73	1.45	42.00	19877.6	1.4	19877.6	0.02	1.5
9.43	0.00	0.75	1.5	20053.73	176.16	691.73	1.45	42.00	19964.5	1.4	19964.5	0.02	1.5
9.45	0.00	0.76	1.5	20140.92	176.38	691.73	1.45	42.00	20051.7	1.5	20051.7	0.02	1.5
9.47	0.00	0.76	1.4	20227.75	176.08	691.73	1.45	42.00	20138.6	1.4	20138.6	0.02	1.5
9.48	0.00	0.76	1.5	20314.85	176.27	691.73	1.45	42.00	20225.6	1.5	20225.6	0.02	1.5
9.50	0.00	0.76	1.5	20402.12	176.48	691.73	1.45	42.00	20312.8	1.5	20312.8	0.02	1.5
9.52	0.00	0.77	1.4	20489.03	176.18	691.73	1.45	42.00	20399.8	1.4	20399.8	0.02	1.5
9.53	0.00	0.77	1.5	20576.20	176.37	691.73	1.45	42.00	20487.0	1.5	20487.0	0.02	1.5
9.55	0.00	0.77	1.5	20663.54	176.58	691.73	1.45	42.00	20574.2	1.5	20574.2	0.02	1.5
9.57	0.00	0.77	1.5	20751.34	177.09	691.73	1.46	42.00	20661.9	1.5	20661.9	0.02	1.5
9.58	0.00	0.78	1.5	20839.75	177.84	691.73	1.47	42.00	20750.1	1.5	20750.1	0.02	1.5
9.60	0.00	0.78	1.5	20929.03	178.90	691.73	1.48	42.00	20839.1	1.5	20839.1	0.02	1.5
9.62	0.00	0.78	1.5	21019.18	180.04	691.73	1.50	42.00	20929.0	1.5	20929.0	0.02	1.5
9.63	0.00	0.78	1.5	21110.21	181.21	691.73	1.51	42.00	21019.7	1.5	21019.7	0.02	1.5
9.65	0.00	0.79	1.5	21201.78	182.05	691.73	1.52	42.00	21111.1	1.5	21111.1	0.02	1.5
9.67	0.00	0.79	1.5	21293.36	182.26	691.73	1.53	42.00	21202.6	1.5	21202.6	0.02	1.5
9.68	0.00	0.79	1.5	21384.61	181.99	691.73	1.52	42.00	21293.9	1.5	21293.9	0.02	1.5
9.70	0.00	0.80	1.5	21476.01	182.06	691.73	1.52	42.00	21385.3	1.5	21385.3	0.02	1.5
9.72	0.00	0.80	1.5	21568.66	183.34	691.74	1.54	42.00	21477.7	1.5	21477.7	0.02	1.6
9.73	0.00	0.80	1.6	21662.77	185.10	691.74	1.56	42.00	21571.3	1.6	21571.3	0.02	1.6
9.75	0.00	0.80	1.6	21758.57	187.23	691.74	1.59	42.00	21666.6	1.6	21666.6	0.02	1.6
9.77	0.00	0.81	1.6	21855.43	188.79	691.74	1.61	42.00	21763.1	1.6	21763.1	0.02	1.6
9.78	0.00	0.81	1.6	21952.94	189.81	691.74	1.62	42.00	21860.4	1.6	21860.4	0.02	1.6
9.80	0.00	0.81	1.6	22050.86	190.45	691.74	1.63	42.00	21958.2	1.6	21958.2	0.02	1.7
9.82	0.00	0.82	1.6	22149.03	190.86	691.74	1.63	42.00	22056.3	1.6	22056.3	0.02	1.7
9.83	0.00	0.82	1.7	22248.19	191.94	691.75	1.65	42.00	22155.2	1.6	22155.2	0.02	1.7
9.85	0.00	0.82	1.7	22348.63	193.47	691.75	1.67	42.00	22255.3	1.7	22255.3	0.02	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.82	1.7	22450.21	194.95	691.75	1.69	42.00	22356.5	1.7	22356.5	0.02	1.7
9.88	0.00	0.83	1.7	22552.97	196.45	691.75	1.71	42.00	22458.9	1.7	22458.9	0.02	1.7
9.90	0.00	0.83	1.7	22656.45	197.51	691.75	1.72	42.00	22562.2	1.7	22562.2	0.02	1.7
9.92	0.00	0.83	1.7	22759.91	197.72	691.75	1.72	42.00	22665.6	1.7	22665.6	0.02	1.7
9.93	0.00	0.84	1.7	22863.85	198.24	691.75	1.73	42.00	22769.4	1.7	22769.4	0.03	1.8
9.95	0.00	0.84	1.7	22968.08	198.65	691.75	1.74	42.00	22873.6	1.7	22873.6	0.03	1.8
9.97	0.00	0.84	1.7	23072.85	199.27	691.76	1.74	42.00	22978.2	1.7	22978.2	0.03	1.8
9.98	0.00	0.85	1.8	23178.29	200.08	691.76	1.75	42.00	23083.5	1.8	23083.5	0.03	1.8
10.00	0.00	0.85	1.8	23284.64	201.15	691.76	1.77	42.00	23189.6	1.8	23189.6	0.03	1.8
10.02	0.00	0.85	1.8	23391.88	202.27	691.76	1.78	42.00	23296.6	1.8	23296.6	0.03	1.8
10.03	0.00	0.85	1.8	23500.02	203.40	691.76	1.80	42.00	23404.5	1.8	23404.5	0.03	1.8
10.05	0.00	0.86	1.8	23608.72	204.20	691.76	1.81	42.00	23513.1	1.8	23513.1	0.03	1.8
10.07	0.00	0.86	1.8	23718.25	205.18	691.76	1.82	42.00	23622.4	1.8	23622.4	0.03	1.9
10.08	0.00	0.86	1.8	23828.63	206.24	691.76	1.84	42.00	23732.6	1.8	23732.6	0.03	1.9
10.10	0.00	0.87	1.9	23940.23	207.67	691.77	1.86	42.00	23843.9	1.9	23843.9	0.03	1.9
10.12	0.00	0.87	1.9	24053.40	209.52	691.77	1.88	42.00	23956.7	1.9	23956.7	0.03	1.9
10.13	0.00	0.87	1.9	24167.54	210.84	691.77	1.90	42.00	24070.6	1.9	24070.6	0.03	1.9
10.15	0.00	0.88	1.9	24283.09	212.52	691.77	1.92	42.00	24185.8	1.9	24185.8	0.03	2.0
10.17	0.00	0.88	2.0	24400.21	214.39	691.77	1.95	42.00	24302.6	1.9	24302.6	0.03	2.0
10.18	0.00	0.88	2.0	24518.63	216.04	691.78	1.97	42.00	24420.7	2.0	24420.7	0.03	2.0
10.20	0.00	0.89	2.0	24638.33	217.62	691.78	1.99	42.00	24540.1	2.0	24540.1	0.03	2.0
10.22	0.00	0.89	2.0	24759.64	219.52	691.78	2.02	42.00	24661.1	2.0	24661.1	0.03	2.1
10.23	0.00	0.90	2.0	24882.16	221.05	691.78	2.04	42.00	24783.4	2.0	24783.4	0.04	2.1
10.25	0.00	0.90	2.1	25006.24	222.88	691.79	2.06	42.00	24907.1	2.1	24907.1	0.04	2.1
10.27	0.00	0.90	2.1	25130.94	223.81	691.79	2.08	42.00	25031.7	2.1	25031.7	0.04	2.1
10.28	0.00	0.91	2.1	25255.70	224.02	691.79	2.08	42.00	25156.4	2.1	25156.4	0.04	2.1
10.30	0.00	0.91	2.1	25380.84	224.44	691.79	2.08	42.00	25281.5	2.1	25281.5	0.04	2.1
10.32	0.00	0.91	2.1	25507.39	225.92	691.79	2.11	42.00	25407.8	2.1	25407.8	0.04	2.1
10.33	0.00	0.92	2.1	25635.50	227.71	691.79	2.13	42.00	25535.6	2.1	25535.6	0.04	2.2
10.35	0.00	0.92	2.2	25765.38	229.78	691.79	2.16	42.00	25665.2	2.2	25665.2	0.04	2.2
10.37	0.00	0.93	2.2	25896.37	231.20	691.80	2.18	42.00	25795.9	2.2	25795.9	0.04	2.2
10.38	0.00	0.93	2.2	26028.04	232.10	691.80	2.19	42.00	25927.5	2.2	25927.5	0.04	2.2
10.40	0.00	0.93	2.2	26160.14	232.67	691.80	2.20	42.00	26059.5	2.2	26059.5	0.04	2.2
10.42	0.00	0.94	2.2	26292.51	233.03	691.80	2.21	42.00	26191.8	2.2	26191.8	0.04	2.2
10.43	0.00	0.94	2.2	26425.89	234.08	691.80	2.22	42.00	26325.0	2.2	26325.0	0.04	2.3
10.45	0.00	0.94	2.2	26560.57	235.55	691.80	2.24	42.00	26459.5	2.2	26459.5	0.04	2.3
10.47	0.00	0.95	2.3	26697.23	237.74	691.80	2.27	42.00	26595.8	2.3	26595.8	0.04	2.3
10.48	0.00	0.95	2.3	26835.45	239.60	691.81	2.30	42.00	26733.8	2.3	26733.8	0.05	2.3
10.50	0.00	0.96	2.3	26975.11	241.31	691.81	2.32	42.00	26873.2	2.3	26873.2	0.05	2.4
10.52	0.00	0.96	2.3	27116.01	242.77	691.81	2.35	42.00	27013.9	2.3	27013.9	0.05	2.4
10.53	0.00	0.96	2.4	27258.85	244.90	691.81	2.38	42.00	27156.5	2.4	27156.5	0.05	2.4
10.55	0.00	0.97	2.4	27403.57	247.06	691.82	2.41	42.00	27301.0	2.4	27301.0	0.05	2.5
10.57	0.00	0.97	2.4	27550.32	249.36	691.82	2.44	42.00	27447.4	2.4	27447.4	0.05	2.5
10.58	0.00	0.98	2.5	27698.39	250.96	691.82	2.46	42.00	27595.3	2.5	27595.3	0.05	2.5
10.60	0.00	0.98	2.5	27847.39	252.07	691.82	2.48	42.00	27744.2	2.5	27744.2	0.05	2.5
10.62	0.00	0.99	2.5	27997.10	252.92	691.82	2.49	42.00	27893.8	2.5	27893.8	0.05	2.5
10.63	0.00	0.99	2.5	28148.24	254.44	691.83	2.52	42.00	28044.8	2.5	28044.8	0.05	2.6
10.65	0.00	0.99	2.5	28301.11	256.34	691.83	2.54	42.00	28197.4	2.5	28197.4	0.05	2.6
10.67	0.00	1.00	2.6	28456.38	258.94	691.83	2.58	42.00	28352.4	2.6	28352.4	0.05	2.6
10.68	0.00	1.00	2.6	28614.46	262.03	691.84	2.63	42.00	28510.2	2.6	28510.2	0.06	2.7
10.70	0.00	1.01	2.7	28775.63	265.42	691.84	2.68	42.00	28671.1	2.7	28671.1	0.06	2.7
10.72	0.00	1.01	2.7	28939.56	268.50	691.84	2.73	42.00	28834.7	2.7	28834.7	0.06	2.8
10.73	0.00	1.02	2.8	29106.20	271.48	691.85	2.77	42.00	29001.1	2.8	29001.1	0.06	2.8
10.75	0.00	1.02	2.8	29274.67	273.57	691.85	2.81	42.00	29169.4	2.8	29169.4	0.06	2.9
10.77	0.01	1.03	2.8	29445.31	275.89	691.85	2.84	42.00	29339.9	2.8	29339.9	0.06	2.9
10.78	0.00	1.03	2.9	29618.16	278.28	691.86	2.88	42.00	29512.6	2.9	29512.6	0.06	2.9
10.80	0.01	1.04	2.9	29793.77	281.21	691.86	2.92	42.00	29688.0	2.9	29688.0	0.07	3.0
10.82	0.01	1.04	3.0	29972.47	284.50	691.86	2.97	42.00	29866.5	3.0	29866.5	0.07	3.0
10.83	0.01	1.05	3.0	30154.49	288.02	691.87	3.03	42.00	30048.3	3.0	30048.3	0.07	3.1
10.85	0.01	1.05	3.1	30339.45	291.16	691.87	3.08	42.00	30233.1	3.1	30233.1	0.07	3.1
10.87	0.01	1.06	3.1	30527.28	294.19	691.88	3.13	42.00	30420.8	3.1	30420.8	0.07	3.2
10.88	0.01	1.06	3.2	30717.09	296.30	691.88	3.16	42.00	30610.5	3.2	30610.5	0.07	3.2
10.90	0.01	1.07	3.2	30908.31	297.80	691.88	3.19	42.00	30801.7	3.2	30801.7	0.07	3.3
10.92	0.01	1.07	3.2	31100.61	298.94	691.88	3.20	42.00	30993.9	3.2	30993.9	0.07	3.3
10.93	0.01	1.08	3.2	31294.66	300.74	691.89	3.23	42.00	31187.9	3.2	31187.9	0.08	3.3
10.95	0.01	1.08	3.3	31490.74	302.82	691.89	3.27	42.00	31383.9	3.3	31383.9	0.08	3.3
10.97	0.01	1.09	3.3	31689.53	305.59	691.89	3.31	42.00	31582.7	3.3	31582.7	0.08	3.4
10.98	0.01	1.10	3.4	31891.44	308.79	691.90	3.36	42.00	31784.5	3.4	31784.5	0.08	3.4
11.00	0.01	1.10	3.4	32096.76	312.27	691.90	3.42	42.00	31989.8	3.4	31989.8	0.08	3.5
11.02	0.01	1.11	3.5	32305.13	315.38	691.90	3.47	42.00	32198.1	3.5	32198.1	0.08	3.6
11.03	0.01	1.11	3.5	32517.40	319.31	691.91	3.54	42.00	32410.3	3.5	32410.3	0.08	3.6
11.05	0.01	1.12	3.6	32733.03	322.70	691.91	3.59	42.00	32626.0	3.6	32626.0	0.09	3.7
11.07	0.01	1.13	3.7	32952.25	326.29	691.92	3.65	42.00	32845.2	3.7	32845.2	0.09	3.7
11.08	0.01	1.13	3.7	33176.10	330.90	691.92	3.73	42.00	33069.1	3.7	33069.1	0.09	3.8
11.10	0.01	1.14	3.8	33405.09	335.98	691.93	3.82	42.00	33298.2	3.8	33298.2	0.09	3.9
11.12	0.01	1.14	3.9	33639.53	341.34	691.94	3.91	42.00	33532.8	3.9	33532.8	0.10	4.0
11.13	0.01	1.15	4.0	33879.77	347.01	691.94	4.00	41.92	33772.8	4.0	33772.8	0.10	4.1
11.15	0.01	1.16	4.1	34125.17	352.40	691.95	4.00	40.96	34012.8	4.0	34012.8	0.10	4.1
11.17	0.01	1.16	4.2	34374.78	362.01	691.96	4.00	39.34	34252.8	4.0	34252.8	0.10	4.1
11.18	0.01	1.17	4.2	34629.09	376.33	691.98	4.00	37.12	34492.8	4.0	34492.8	0.11	4.1
11.20	0.01	1.18	4.3	34888.27	395.50	692.00	4.00	35.01	34732.8	4.0	34732.8	0.11	4.1
11.22	0.01	1.19	4.4	35152.78	420.01	692.01	4.00	34.22	34972.8	4.0	34972.8	0.11	4.1
11.23	0.01	1.19	4.5	35423.49	450.72	692.02	4.00	33.29	35212.8	4.0	35212.8	0.12	4.1
11.25	0.01	1.20	4.6	35700.02	487.26	692.03	4.00	32.23	35452.8	4.0	35452.8	0.12	4.1
11.27	0.01	1.21	4.7	35982.75	529.98	692.04	4.00	31.05	35692.8	4.0	35692.8	0.12	4.1
11.28	0.01	1.22	4.8	36271.74	578.97	692.06	4.00	29.80	35932.8	4.0	35932.8	0.12	4.1
11.30	0.01	1.22	4.9	36567.63	634.86	692.08	4.00	28.46	36172.8	4.0	36172.8	0.13	4.1
11.32	0.01	1.23	5.0	36870.25	697.48	692.10	4.00	27.08	36412.8	4.0	36412.8	0.13	4.1
11.33	0.01	1.24	5.2	37180.65	767.88	692.12	4.00	25.66	36652.8	4.0	36652.8	0.14	4.1
11.35	0.01	1.25	5.3	37498.77	846.01	692.14	4.00	24.22	36892.8	4.0	36892.8	0.14	4.1
11.37	0.01	1.26	5.4	37825.18	932.41	692.17	4.00	22.77	37132.8	4.0	37132.8	0.14	4.1
11.38	0.01	1.27	5.6	38158.86	1026.09	692.20	4.00	21.37	37372.8	4.0	37372.8	0.15	4.1
11.40	0.01	1.27	5.6	38497.45	1124.69	692.23	4.00	20.03	37612.8	4.0	37612.8	0.15	4.2
11.42	0.01	1.28	5.7	38837.76	1224.99	692.26	4.00	18.82	37852.8	4.0	37852.8	0.15	4.2
11.43	0.01	1.29	5.7	39177.40	1324.64	692.29	4.00	17.72	38092.8	4.0	38092.8	0.15	4.2
11.45	0.01	1.30	5.6	39516.32	1423.55	692.32	4.00	16.74	38332.8	4.0	38332.8	0.15	4.2
11.47	0.01	1.31	5.7	39857.06	1524.29	692.35	4.00	15.83	38572.8	4.0	38572.8	0.16	4.2
11.48	0.01	1.32	5.8	40205.36	1632.59	692.39	4.00	14.93	38812.8	4.0	38812.8	0.16	4.2
11.50	0.01	1.33	6.1	40568.38	1755.61	692.42	4.00	14.02	39052.8	4.0	39052.8	0.17	4.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.34	6.5	40955.77	1903.00	692.47	4.00	13.04	39292.8	4.0	39292.8	0.18	4.2
11.53	0.01	1.35	7.0	41378.02	2085.25	692.53	4.00	11.98	39532.8	4.0	39532.8	0.20	4.2
11.55	0.02	1.37	7.8	41848.43	2315.66	692.60	4.00	10.83	39772.8	4.0	39772.8	0.22	4.2
11.57	0.02	1.39	8.9	42381.41	2608.64	692.69	4.00	9.61	40012.8	4.0	40012.8	0.25	4.3
11.58	0.02	1.41	10.2	42993.45	2980.68	692.80	4.00	8.36	40252.8	4.0	40252.8	0.29	4.3
11.60	0.03	1.44	11.8	43702.39	3449.63	692.95	4.00	7.13	40492.8	4.0	40492.8	0.34	4.3
11.62	0.03	1.47	13.8	44527.84	4035.08	693.03	4.00	6.55	40732.8	4.0	40732.8	0.40	4.4
11.63	0.03	1.50	16.0	45487.11	4754.34	693.09	4.00	6.19	40972.8	4.0	40972.8	0.47	4.5
11.65	0.04	1.54	18.5	46594.37	5621.60	693.16	4.00	5.80	41212.8	4.0	41212.8	0.55	4.5
11.67	0.04	1.58	21.0	47856.58	6643.81	693.25	4.00	5.39	41452.8	4.0	41452.8	0.63	4.6
11.68	0.04	1.62	23.6	49273.92	7821.15	693.34	4.00	4.98	41692.8	4.0	41692.8	0.71	4.7
11.70	0.04	1.66	26.1	50841.19	9148.42	693.45	4.00	4.57	41932.8	4.0	41932.8	0.80	4.8
11.72	0.04	1.71	28.5	52549.67	10616.90	693.57	4.00	4.18	42172.8	4.0	42172.8	0.88	4.9
11.73	0.05	1.75	30.7	54393.23	12220.46	693.70	4.00	3.82	42412.8	4.0	42412.8	0.96	5.0
11.75	0.05	1.81	33.1	56379.00	13966.23	693.84	4.00	3.48	42652.8	4.0	42652.8	1.04	5.0
11.77	0.06	1.87	35.9	58534.25	15881.49	693.99	4.00	3.16	42892.8	4.0	42892.8	1.15	5.1
11.78	0.07	1.94	39.6	60912.16	18019.39	694.10	4.00	3.03	43132.8	4.0	43132.8	1.28	5.3
11.80	0.08	2.02	44.6	63589.28	20456.52	694.22	4.00	2.91	43372.8	4.0	43372.8	1.46	5.5
11.82	0.09	2.11	51.1	66657.52	23284.75	694.35	4.00	2.78	43612.8	4.0	43612.8	1.69	5.7
11.83	0.10	2.22	59.2	70206.97	26594.20	694.51	4.00	2.65	43852.8	4.0	43852.8	1.98	6.0
11.85	0.11	2.33	68.3	74302.03	30449.26	694.69	4.00	2.52	44092.8	4.0	44092.8	2.31	6.3
11.87	0.11	2.44	77.6	78956.92	34864.16	694.90	4.00	2.40	44332.8	4.0	44332.8	2.66	6.7
11.88	0.11	2.56	86.2	84127.62	39794.85	695.12	4.00	2.28	44572.8	4.0	44572.8	2.98	7.0
11.90	0.11	2.66	93.1	89714.08	45141.32	695.35	4.00	2.18	44812.8	4.0	44812.8	3.25	7.3
11.92	0.10	2.76	97.7	95575.04	50762.27	695.58	4.00	2.09	45052.8	4.0	45052.8	3.44	7.4
11.93	0.09	2.85	99.6	101549.33	56496.56	695.82	4.00	2.01	45292.8	4.0	45292.8	3.54	7.54
11.95	0.08	2.94	98.7	107470.97	62178.20	696.05	4.00	1.94	45532.8	4.0	45532.8	3.53	7.53
11.97	0.07	3.01	95.3	113186.72	67653.95	696.26	4.00	1.88	45772.8	4.0	45772.8	3.42	7.42
11.98	0.06	3.06	89.6	118563.96	72791.20	696.45	4.00	1.83	46012.8	4.0	46012.8	3.24	7.24
12.00	0.05	3.11	82.1	123491.25	77478.48	696.62	4.00	1.79	46252.8	4.0	46252.8	2.98	6.98
12.02	0.03	3.14	73.0	127872.47	81619.70	696.77	4.00	1.75	46492.8	4.0	46492.8	2.66	6.66
12.03	0.02	3.16	62.7	131637.09	85144.33	696.90	4.00	1.73	46732.8	4.0	46732.8	2.29	6.29
12.05	0.01	3.18	51.8	134747.89	88015.12	697.01	46.10	19.65	49499.0	46.1	49499.0	1.90	48.00
12.07	0.01	3.19	41.1	137215.43	87716.40	697.00	46.49	19.84	52288.7	46.5	52288.7	1.51	48.00
12.08	0.01	3.19	31.4	139099.27	86810.61	696.96	46.85	20.07	55099.6	46.8	55099.6	1.15	48.00
12.10	0.01	3.20	23.4	140501.70	85402.11	696.91	47.14	20.32	57928.1	47.1	57928.1	0.86	48.00
12.12	0.01	3.21	17.5	141551.94	83623.84	696.85	47.36	20.58	60769.5	47.4	60769.5	0.64	48.0
12.13	0.01	3.22	13.9	142386.19	81616.68	696.77	1.00	0.44	60829.5	1.0	60829.5	0.51	1.5
12.15	0.01	3.23	12.3	143122.71	82293.20	696.80	4.00	1.75	61069.5	4.0	61069.5	0.45	4.5
12.17	0.01	3.25	12.1	143846.80	82777.29	696.82	1.00	0.44	61129.5	1.0	61129.5	0.44	1.4
12.18	0.02	3.26	12.6	144605.41	83475.90	696.84	4.00	1.74	61369.5	4.0	61369.5	0.47	4.5
12.20	0.01	3.28	13.4	145410.45	84040.94	696.86	1.00	0.43	61429.5	1.0	61429.5	0.50	1.5
12.22	0.01	3.29	14.0	146251.55	84822.05	696.89	4.00	1.73	61669.5	4.0	61669.5	0.52	4.5
12.23	0.01	3.30	14.3	147107.09	85437.58	696.91	1.00	0.43	61729.5	1.0	61729.5	0.53	1.5
12.25	0.01	3.31	14.1	147952.88	86223.37	696.94	14.26	6.13	62585.0	14.3	62585.0	0.52	14.8
12.27	0.01	3.32	13.6	148771.24	86186.20	696.94	14.10	6.06	63430.8	14.1	63430.8	0.50	14.6
12.28	0.01	3.33	13.0	149554.15	86123.32	696.94	13.64	5.86	64249.2	13.6	64249.2	0.48	14.1
12.30	0.01	3.34	12.4	150299.98	86050.78	696.94	13.05	5.61	65032.1	13.0	65032.1	0.46	13.5
12.32	0.01	3.35	11.9	151011.89	85979.79	696.93	12.43	5.35	65777.9	12.4	65777.9	0.44	12.9
12.33	0.01	3.36	11.4	151695.95	85918.02	696.93	11.87	5.10	66489.8	11.9	66489.8	0.42	12.3
12.35	0.01	3.37	11.1	152359.16	85869.32	696.93	11.40	4.91	67173.9	11.4	67173.9	0.41	11.8
12.37	0.01	3.38	10.8	153006.99	85833.09	696.93	11.05	4.76	67837.1	11.1	67837.1	0.40	11.5
12.38	0.01	3.39	10.6	153643.00	85805.88	696.93	10.80	4.65	68484.9	10.8	68484.9	0.39	11.2
12.40	0.01	3.40	10.4	154267.20	85782.25	696.93	10.60	4.56	69121.0	10.6	69121.0	0.39	11.0
12.42	0.01	3.41	10.2	154877.48	85756.52	696.93	10.40	4.48	69745.2	10.4	69745.2	0.38	10.8
12.43	0.01	3.42	9.9	155470.41	85725.25	696.92	10.17	4.38	70355.4	10.2	70355.4	0.37	10.5
12.45	0.01	3.43	9.6	156044.15	85688.72	696.92	9.88	4.26	70948.4	9.9	70948.4	0.35	10.2
12.47	0.01	3.43	9.2	156597.31	85648.95	696.92	9.56	4.12	71522.1	9.6	71522.1	0.34	9.9
12.48	0.01	3.44	8.9	157129.65	85607.55	696.92	9.22	3.97	72075.3	9.2	72075.3	0.33	9.5
12.50	0.01	3.45	8.5	157641.89	85566.63	696.92	8.87	3.82	72607.6	8.9	72607.6	0.32	9.2
12.52	0.01	3.45	8.2	158135.94	85528.33	696.92	8.54	3.68	73119.8	8.5	73119.8	0.31	8.8
12.53	0.01	3.46	8.0	158613.36	85493.52	696.92	8.23	3.55	73613.9	8.2	73613.9	0.30	8.5
12.55	0.01	3.47	7.7	159076.62	85462.73	696.91	7.96	3.43	74091.3	8.0	74091.3	0.29	8.2
12.57	0.01	3.47	7.5	159528.09	85436.78	696.91	7.72	3.33	74554.6	7.7	74554.6	0.28	8.0
12.58	0.01	3.48	7.3	159968.31	85413.73	696.91	7.52	3.24	75006.0	7.5	75006.0	0.27	7.8
12.60	0.01	3.49	7.2	160399.09	85393.04	696.91	7.34	3.16	75446.3	7.3	75446.3	0.27	7.6
12.62	0.01	3.49	7.1	160823.61	85377.34	696.91	7.18	3.10	75877.0	7.2	75877.0	0.26	7.4
12.63	0.01	3.50	7.0	161243.56	85366.51	696.91	7.08	3.05	76301.6	7.1	76301.6	0.26	7.3
12.65	0.01	3.51	7.0	161660.83	85359.27	696.91	7.00	3.02	76721.5	7.0	76721.5	0.26	7.3
12.67	0.01	3.51	6.9	162075.93	85354.42	696.91	6.95	3.00	77138.8	7.0	77138.8	0.26	7.2
12.68	0.01	3.52	6.9	162487.69	85348.91	696.91	6.92	2.98	77553.9	6.9	77553.9	0.25	7.2
12.70	0.01	3.52	6.8	162895.35	85341.46	696.91	6.86	2.96	77965.6	6.9	77965.6	0.25	7.1
12.72	0.01	3.53	6.7	163299.36	85333.72	696.91	6.79	2.93	78373.3	6.8	78373.3	0.25	7.0
12.73	0.01	3.54	6.6	163698.22	85324.91	696.91	6.73	2.90	78777.3	6.7	78777.3	0.25	7.0
12.75	0.01	3.54	6.6	164092.78	85315.46	696.91	6.65	2.87	79176.2	6.6	79176.2	0.24	6.9
12.77	0.01	3.55	6.5	164482.65	85306.48	696.91	6.58	2.84	79570.7	6.6	79570.7	0.24	6.8
12.78	0.01	3.55	6.4	164867.63	85296.90	696.91	6.50	2.80	79960.6	6.5	79960.6	0.24	6.7
12.80	0.01	3.56	6.3	165247.56	85286.95	696.91	6.42	2.77	80345.6	6.4	80345.6	0.24	6.7
12.82	0.01	3.56	6.3	165623.24	85277.66	696.91	6.33	2.73	80725.5	6.3	80725.5	0.23	6.6
12.83	0.01	3.57	6.2	165993.38	85267.87	696.91	6.26	2.70	81101.2	6.3	81101.2	0.23	6.5
12.85	0.01	3.57	6.1	166358.97	85257.78	696.91	6.17	2.66	81471.3	6.2	81471.3	0.23	6.4
12.87	0.01	3.58	6.0	166719.71	85248.37	696.91	6.09	2.63	81836.9	6.1	81836.9	0.22	6.3
12.88	0.01	3.59	5.9	167075.43	85238.50	696.91	6.01	2.59	82197.7	6.0	82197.7	0.22	6.2
12.90	0.01	3.59	5.8	167426.01	85228.34	696.91	5.93	2.56	82553.4	5.9	82553.4	0.22	6.1
12.92	0.01	3.60	5.8	167772.27	85218.88	696.91	5.84	2.52	82904.0	5.8	82904.0	0.21	6.1
12.93	0.01	3.60	5.7	168114.44	85210.48	696.91	5.77	2.49	83250.2	5.8	83250.2	0.21	6.0
12.95	0.00	3.61	5.6	168452.68	85202.46	696.90	5.70	2.46	83592.4	5.7	83592.4	0.21	5.9
12.97	0.01	3.61	5.6	168787.32	85194.93	696.90	5.64	2.43	83930.6	5.6	83930.6	0.21	5.8
12.98	0.01	3.62	5.5	169119.20	85188.56	696.90	5.58	2.41	84265.3	5.6	84265.3	0.21	5.8
13.00	0.00	3.62	5.5	169448.57	85183.30	696.90	5.53	2.39	84597.2	5.5	84597.2	0.20	5.7
13.02	0.00	3.63	5.4	169774.96	85177.80	696.90	5.49	2.37	84926.5	5.5	84926.5	0.20	5.7
13.03	0.00	3.63	5.4	170097.66	85171.13	696.90	5.44	2.35	85252.9	5.4	85252.9	0.20	5.6
13.05	0.01	3.63	5.3	170416.93	85164.02	696.90	5.38	2.32	85575.6	5.4	85575.6	0.20	5.6
13.07	0.00	3.64	5.3	170732.37	85156.76	696.90	5.32	2.30	85894.9	5.3	85894.9	0.20	5.5
13.08	0.00	3.64	5.2	171044.92	85150.04	696.90	5.26	2.27	86210.3	5.3	86210.3	0.19	5.5
13.10	0.00	3.65	5.2	171354.47	85144.14	696.90	5.21	2.25	86522.9	5.2	86522.9	0.19	5.4
13.12	0.00	3.65	5.1	171661.63	85138.76	696.90	5.16	2.23	86832.4	5.2	86832.4	0.19	5.3
13.13	0.00	3.66	5.1	171965.59	85133.17	696.90	5.12	2.21	87139.6	5.1	87139.6	0.19	5.3
13.15	0.00	3.66	5.0	172266.39	85126.80	696.90	5.07	2.19	87443.5	5.1	87443.5	0.19	5.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.00	3.67	5.0	172563.40	85119.85	696.90	5.01	2.16	87744.3	5.0	87744.3	0.18	5.2
13.18	0.00	3.67	4.9	172856.61	85112.27	696.90	4.95	2.14	88041.3	5.0	88041.3	0.18	5.1
13.20	0.00	3.67	4.8	173146.69	85105.34	696.90	4.89	2.11	88334.6	4.9	88334.6	0.18	5.1
13.22	0.00	3.68	4.8	173434.25	85099.69	696.90	4.83	2.09	88624.6	4.8	88624.6	0.18	5.0
13.23	0.00	3.68	4.7	173719.06	85094.42	696.90	4.79	2.07	88912.2	4.8	88912.2	0.18	5.0
13.25	0.00	3.69	4.7	174000.71	85088.50	696.90	4.75	2.05	89197.0	4.7	89197.0	0.17	4.9
13.27	0.00	3.69	4.7	174280.47	85083.45	696.90	4.69	2.03	89478.7	4.7	89478.7	0.17	4.9
13.28	0.00	3.70	4.6	174559.14	85080.47	696.90	4.66	2.01	89758.4	4.7	89758.4	0.17	4.8
13.30	0.00	3.70	4.6	174837.17	85078.74	696.90	4.64	2.01	90037.1	4.6	90037.1	0.17	4.8
13.32	0.00	3.70	4.6	175114.86	85077.77	696.90	4.63	2.00	90315.1	4.6	90315.1	0.17	4.8
13.33	0.00	3.71	4.6	175392.38	85077.26	696.90	4.63	2.00	90592.8	4.6	90592.8	0.17	4.8
13.35	0.00	3.71	4.6	175668.29	85075.48	696.90	4.63	2.00	90870.3	4.6	90870.3	0.17	4.8
13.37	0.00	3.72	4.6	175941.99	85071.66	696.90	4.60	1.99	91146.2	4.6	91146.2	0.17	4.8
13.38	0.00	3.72	4.5	176213.74	85067.49	696.90	4.56	1.97	91419.9	4.6	91419.9	0.17	4.7
13.40	0.00	3.72	4.5	176483.44	85063.49	696.90	4.53	1.96	91691.7	4.5	91691.7	0.17	4.7
13.42	0.00	3.73	4.4	176750.40	85058.71	696.90	4.50	1.94	91961.4	4.5	91961.4	0.17	4.7
13.43	0.00	3.73	4.4	177013.80	85052.40	696.90	4.45	1.92	92228.4	4.4	92228.4	0.16	4.6
13.45	0.00	3.74	4.3	177272.25	85043.90	696.90	4.39	1.90	92491.8	4.4	92491.8	0.16	4.6
13.47	0.00	3.74	4.2	177526.20	85034.45	696.90	4.31	1.86	92750.2	4.3	92750.2	0.16	4.5
13.48	0.00	3.74	4.2	177777.44	85027.24	696.90	4.23	1.83	93004.2	4.2	93004.2	0.16	4.4
13.50	0.00	3.75	4.2	178027.08	85022.93	696.90	4.19	1.81	93255.4	4.2	93255.4	0.16	4.3
13.52	0.00	3.75	4.1	178275.77	85020.37	696.90	4.16	1.80	93505.0	4.2	93505.0	0.15	4.3
13.53	0.00	3.75	4.1	178523.92	85018.89	696.90	4.14	1.79	93753.7	4.1	93753.7	0.15	4.3
13.55	0.00	3.76	4.1	178770.22	85016.50	696.90	4.14	1.79	94001.9	4.1	94001.9	0.15	4.3
13.57	0.00	3.76	4.1	179014.15	85012.28	696.90	4.11	1.77	94248.2	4.1	94248.2	0.15	4.3
13.58	0.00	3.76	4.0	179254.47	85006.30	696.90	4.07	1.76	94492.1	4.1	94492.1	0.15	4.2
13.60	0.00	3.77	4.0	179492.00	84999.90	696.90	4.01	1.73	94732.4	4.0	94732.4	0.15	4.2
13.62	0.00	3.77	3.9	179726.96	84994.53	696.90	3.96	1.71	94970.0	4.0	94970.0	0.15	4.1
13.63	0.00	3.78	3.9	179961.29	84991.33	696.90	3.92	1.69	95204.9	3.9	95204.9	0.15	4.1
13.65	0.00	3.78	3.9	180194.35	84989.44	696.90	3.91	1.69	95439.2	3.9	95439.2	0.14	4.1
13.67	0.00	3.78	3.9	180427.58	84988.34	696.90	3.88	1.68	95672.3	3.9	95672.3	0.15	4.0
13.68	0.00	3.79	3.9	180660.03	84987.73	696.90	3.89	1.68	95905.5	3.9	95905.5	0.14	4.0
13.70	0.00	3.79	3.9	180891.40	84985.86	696.90	3.87	1.67	96138.0	3.9	96138.0	0.14	4.0
13.72	0.00	3.79	3.8	181119.93	84981.94	696.90	3.86	1.67	96369.4	3.9	96369.4	0.14	4.0
13.73	0.00	3.80	3.8	181345.48	84976.12	696.90	3.81	1.65	96597.9	3.8	96597.9	0.14	3.9
13.75	0.00	3.80	3.7	181567.69	84969.81	696.90	3.76	1.62	96823.4	3.8	96823.4	0.14	3.9
13.77	0.00	3.80	3.7	181787.91	84964.48	696.90	3.70	1.60	97045.6	3.7	97045.6	0.14	3.8
13.78	0.00	3.81	3.7	182006.95	84961.30	696.90	3.67	1.59	97265.9	3.7	97265.9	0.14	3.8
13.80	0.00	3.81	3.6	182225.28	84959.41	696.90	3.65	1.58	97484.9	3.7	97484.9	0.14	3.8
13.82	0.00	3.81	3.6	182443.22	84958.32	696.90	3.64	1.57	97703.2	3.6	97703.2	0.14	3.8
13.83	0.00	3.82	3.6	182660.93	84957.69	696.90	3.63	1.57	97921.2	3.6	97921.2	0.14	3.8
13.85	0.00	3.82	3.6	182876.98	84955.81	696.90	3.63	1.57	98138.9	3.6	98138.9	0.13	3.8
13.87	0.00	3.82	3.6	183090.75	84951.86	696.90	3.60	1.56	98354.9	3.6	98354.9	0.13	3.7
13.88	0.00	3.82	3.5	183300.95	84946.02	696.90	3.56	1.54	98568.7	3.6	98568.7	0.13	3.7
13.90	0.00	3.83	3.5	183508.38	84939.68	696.90	3.50	1.51	98778.9	3.5	98778.9	0.13	3.6
13.92	0.00	3.83	3.4	183713.22	84934.32	696.90	3.46	1.49	98986.3	3.5	98986.3	0.13	3.6
13.93	0.00	3.83	3.4	183917.44	84931.11	696.89	3.41	1.48	99191.2	3.4	99191.2	0.13	3.5
13.95	0.00	3.84	3.4	184120.38	84929.20	696.89	3.40	1.47	99395.4	3.4	99395.4	0.13	3.5
13.97	0.00	3.84	3.4	184321.92	84926.53	696.89	3.38	1.46	99598.3	3.4	99598.3	0.13	3.5
13.98	0.00	3.84	3.3	184521.99	84923.66	696.89	3.36	1.45	99799.9	3.4	99799.9	0.12	3.5
14.00	0.00	3.85	3.3	184721.17	84921.29	696.89	3.33	1.44	99999.9	3.3	99999.9	0.12	3.5
14.02	0.00	3.85	3.3	184918.94	84919.00	696.89	3.32	1.43	100199.1	3.3	100199.1	0.12	3.4
14.03	0.00	3.85	3.3	185115.21	84916.09	696.89	3.30	1.42	100396.9	3.3	100396.9	0.12	3.4
14.05	0.00	3.85	3.3	185310.86	84913.97	696.89	3.27	1.41	100593.2	3.3	100593.2	0.12	3.4
14.07	0.00	3.86	3.3	185505.88	84912.72	696.89	3.26	1.41	100788.8	3.3	100788.8	0.12	3.4
14.08	0.00	3.86	3.3	185701.20	84912.38	696.89	3.25	1.40	100983.8	3.3	100983.8	0.12	3.4
14.10	0.00	3.86	3.2	185896.05	84912.22	696.89	3.26	1.41	101179.2	3.3	101179.2	0.12	3.4
14.12	0.00	3.87	3.2	186089.35	84910.20	696.89	3.25	1.40	101374.0	3.2	101374.0	0.12	3.4
14.13	0.00	3.87	3.2	186280.16	84906.16	696.89	3.22	1.39	101567.3	3.2	101567.3	0.12	3.3
14.15	0.00	3.87	3.2	186469.49	84902.18	696.89	3.18	1.37	101758.1	3.2	101758.1	0.12	3.3
14.17	0.00	3.87	3.1	186657.92	84899.81	696.89	3.16	1.36	101947.4	3.2	101947.4	0.12	3.3
14.18	0.00	3.88	3.1	186845.84	84898.40	696.89	3.14	1.36	102135.9	3.1	102135.9	0.12	3.3
14.20	0.00	3.88	3.1	187033.46	84897.58	696.89	3.13	1.35	102323.8	3.1	102323.8	0.12	3.2
14.22	0.00	3.88	3.1	187220.90	84897.11	696.89	3.13	1.35	102511.4	3.1	102511.4	0.12	3.2
14.23	0.00	3.89	3.1	187408.27	84896.86	696.89	3.12	1.35	102698.9	3.1	102698.9	0.12	3.2
14.25	0.00	3.89	3.1	187595.59	84896.74	696.89	3.12	1.35	102886.2	3.1	102886.2	0.12	3.2
14.27	0.00	3.89	3.1	187781.35	84895.13	696.89	3.12	1.35	103073.5	3.1	103073.5	0.12	3.2
14.28	0.00	3.89	3.1	187964.88	84891.33	696.89	3.10	1.34	103259.3	3.1	103259.3	0.11	3.2
14.30	0.00	3.90	3.0	188146.41	84887.10	696.89	3.06	1.32	103442.8	3.1	103442.8	0.11	3.2
14.32	0.00	3.90	3.0	188327.41	84884.57	696.89	3.03	1.31	103624.4	3.0	103624.4	0.11	3.1
14.33	0.00	3.90	3.0	188507.83	84883.46	696.89	3.02	1.30	103805.4	3.0	103805.4	0.11	3.1
14.35	0.00	3.90	3.0	188688.18	84882.81	696.89	3.01	1.30	103985.8	3.0	103985.8	0.11	3.1
14.37	0.00	3.91	3.0	188867.84	84882.06	696.89	3.01	1.30	104166.1	3.0	104166.1	0.11	3.1
14.38	0.00	3.91	3.0	189046.20	84880.07	696.89	2.99	1.29	104345.8	3.0	104345.8	0.11	3.1
14.40	0.00	3.91	3.0	189223.78	84877.98	696.89	2.97	1.28	104524.2	3.0	104524.2	0.11	3.1
14.42	0.00	3.91	3.0	189401.81	84877.65	696.89	2.96	1.28	104701.7	3.0	104701.7	0.11	3.1
14.43	0.00	3.92	3.0	189579.21	84877.48	696.89	2.97	1.28	104879.8	3.0	104879.8	0.11	3.1
14.45	0.00	3.92	3.0	189756.26	84876.50	696.89	2.96	1.28	105057.2	3.0	105057.2	0.11	3.1
14.47	0.00	3.92	3.0	189934.00	84876.83	696.89	2.95	1.28	105234.2	3.0	105234.2	0.11	3.1
14.48	0.00	3.93	3.0	190111.28	84877.07	696.89	2.96	1.28	105412.0	3.0	105412.0	0.11	3.1
14.50	0.00	3.93	3.0	190288.28	84876.33	696.89	2.95	1.28	105589.2	3.0	105589.2	0.11	3.1
14.52	0.00	3.93	3.0	190466.04	84876.81	696.89	2.95	1.27	105766.2	3.0	105766.2	0.11	3.1
14.53	0.00	3.93	3.0	190643.37	84877.13	696.89	2.96	1.28	105944.0	3.0	105944.0	0.11	3.1
14.55	0.00	3.94	3.0	190820.45	84876.45	696.89	2.96	1.28	106121.3	3.0	106121.3	0.11	3.1
14.57	0.00	3.94	2.9	190996.73	84875.40	696.89	2.95	1.28	106298.4	3.0	106298.4	0.11	3.1
14.58	0.00	3.94	2.9	191171.90	84873.49	696.89	2.94	1.27	106474.7	2.9	106474.7	0.11	3.0
14.60	0.00	3.94	2.9	191345.48	84870.80	696.89	2.92	1.26	106649.9	2.9	106649.9	0.11	3.0
14.62	0.00	3.95	2.9	191519.04	84869.19	696.89	2.89	1.25	106823.4	2.9	106823.4	0.11	3.0
14.63	0.00	3.95	2.9	191691.67	84868.24	696.89	2.89	1.25	106997.0	2.9	106997.0	0.11	3.0
14.65	0.00	3.95	2.9	191864.68	84867.69	696.89	2.88	1.24	107169.6	2.9	107169.6	0.11	3.0
14.67	0.00	3.95	2.9	192037.00	84867.38	696.89	2.88	1.25	107342.6	2.9	107342.6	0.11	3.0
14.68	0.00	3.96	2.9	192209.86	84867.22	696.89	2.87	1.24	107515.0	2.9	107515.0	0.11	3.0
14.70	0.00	3.96	2.9	192382.11	84867.15	696.89	2.88	1.25	107687.8	2.9	107687.8	0.11	3.0
14.72	0.00	3.96	2.9	192553.37	84865.56	696.89	2.87	1.24	107860.1	2.9	107860.1	0.11	3.0
14.73	0.00	3.96	2.8	192723.38	84863.32	696.89	2.85	1.23	108031.3	2.9	108031.3	0.11	3.0
14.75	0.00	3.97	2.8	192892.65	84861.33	696.89	2.83	1.22	108201.3	2.8	108201.3	0.11	2.9
14.77	0.00	3.97	2.8	193060.57	84859.23	696.89	2.82	1.22	108370.6	2.8	108370.6	0.10	2.9
14.78	0.00	3.97	2.8	193228.59	84857.99	696.89	2.80	1.21	108538.5	2.8	108538.5	0.10	2.9
14.80	0.00	3.97	2.8	193396.69	84858.17	696.89	2.80	1.21	108706.5	2.8	108706.5	0.10	2.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	3.98	2.8	193563.94	84857.39	696.89	2.80	1.21	108874.6	2.8	108874.6	0.10	2.9
14.83	0.00	3.98	2.8	193730.02	84855.37	696.89	2.79	1.20	109041.9	2.8	109041.9	0.10	2.9
14.85	0.00	3.98	2.8	193895.67	84853.78	696.89	2.77	1.20	109208.0	2.8	109208.0	0.10	2.9
14.87	0.00	3.98	2.8	194060.81	84852.84	696.89	2.76	1.19	109373.6	2.8	109373.6	0.10	2.9
14.88	0.00	3.99	2.8	194226.31	84852.68	696.89	2.75	1.19	109538.8	2.8	109538.8	0.10	2.9
14.90	0.00	3.99	2.8	194391.37	84852.61	696.89	2.76	1.19	109704.3	2.8	109704.3	0.10	2.9
14.92	0.00	3.99	2.7	194554.88	84850.62	696.89	2.75	1.19	109869.3	2.8	109869.3	0.10	2.9
14.93	0.00	3.99	2.7	194715.89	84846.56	696.89	2.73	1.18	110032.8	2.7	110032.8	0.10	2.8
14.95	0.00	4.00	2.7	194875.39	84842.55	696.89	2.68	1.16	110193.8	2.7	110193.8	0.10	2.8
14.97	0.00	4.00	2.6	195033.98	84840.14	696.89	2.66	1.15	110353.3	2.7	110353.3	0.10	2.8
14.98	0.00	4.00	2.6	195192.04	84838.70	696.89	2.64	1.14	110511.9	2.6	110511.9	0.10	2.7
15.00	0.00	4.00	2.6	195349.79	84837.85	696.89	2.63	1.14	110670.0	2.6	110670.0	0.10	2.7
15.02	0.00	4.00	2.6	195507.35	84837.36	696.89	2.63	1.14	110827.7	2.6	110827.7	0.10	2.7
15.03	0.00	4.01	2.6	195664.82	84837.08	696.89	2.63	1.14	110985.3	2.6	110985.3	0.10	2.7
15.05	0.00	4.01	2.6	195822.24	84836.93	696.89	2.62	1.13	111142.8	2.6	111142.8	0.10	2.7
15.07	0.00	4.01	2.6	195979.63	84836.86	696.89	2.62	1.13	111300.2	2.6	111300.2	0.10	2.7
15.08	0.00	4.01	2.6	196137.03	84836.84	696.89	2.62	1.13	111457.6	2.6	111457.6	0.10	2.7
15.10	0.00	4.02	2.6	196294.43	84836.84	696.89	2.62	1.13	111615.0	2.6	111615.0	0.10	2.7
15.12	0.00	4.02	2.6	196451.85	84836.87	696.89	2.62	1.13	111772.4	2.6	111772.4	0.10	2.7
15.13	0.00	4.02	2.6	196609.29	84836.91	696.89	2.62	1.13	111929.8	2.6	111929.8	0.10	2.7
15.15	0.00	4.02	2.6	196766.75	84836.95	696.89	2.62	1.13	112087.2	2.6	112087.2	0.10	2.7
15.17	0.00	4.03	2.6	196922.69	84835.45	696.89	2.62	1.13	112244.7	2.6	112244.7	0.10	2.7
15.18	0.00	4.03	2.6	197076.44	84831.73	696.89	2.60	1.12	112400.6	2.6	112400.6	0.10	2.7
15.20	0.00	4.03	2.5	197228.22	84827.57	696.89	2.56	1.11	112554.4	2.6	112554.4	0.09	2.7
15.22	0.00	4.03	2.5	197379.47	84825.07	696.89	2.53	1.09	112706.2	2.5	112706.2	0.09	2.6
15.23	0.00	4.03	2.5	197530.14	84823.96	696.89	2.52	1.09	112857.4	2.5	112857.4	0.09	2.6
15.25	0.00	4.04	2.5	197680.74	84823.31	696.89	2.51	1.09	113008.1	2.5	113008.1	0.09	2.6
15.27	0.00	4.04	2.5	197830.64	84822.55	696.89	2.51	1.08	113158.7	2.5	113158.7	0.09	2.6
15.28	0.00	4.04	2.5	197979.25	84820.55	696.89	2.50	1.08	113308.6	2.5	113308.6	0.09	2.6
15.30	0.00	4.04	2.5	198127.07	84818.47	696.89	2.48	1.07	113457.2	2.5	113457.2	0.09	2.6
15.32	0.00	4.05	2.5	198275.32	84818.12	696.89	2.46	1.06	113605.0	2.5	113605.0	0.09	2.6
15.33	0.00	4.05	2.5	198422.95	84817.93	696.89	2.47	1.07	113753.3	2.5	113753.3	0.09	2.6
15.35	0.00	4.05	2.5	198570.21	84816.94	696.89	2.46	1.06	113900.9	2.5	113900.9	0.09	2.6
15.37	0.00	4.05	2.4	198716.61	84815.70	696.89	2.45	1.06	114048.2	2.5	114048.2	0.09	2.5
15.38	0.00	4.05	2.4	198861.85	84813.68	696.89	2.44	1.05	114194.6	2.4	114194.6	0.09	2.5
15.40	0.00	4.06	2.4	199005.49	84810.93	696.89	2.42	1.05	114339.8	2.4	114339.8	0.09	2.5
15.42	0.00	4.06	2.4	199149.09	84809.28	696.89	2.39	1.03	114483.4	2.4	114483.4	0.09	2.5
15.43	0.00	4.06	2.4	199291.75	84808.30	696.89	2.39	1.03	114627.0	2.4	114627.0	0.09	2.5
15.45	0.00	4.06	2.4	199434.77	84807.72	696.89	2.38	1.03	114769.7	2.4	114769.7	0.09	2.5
15.47	0.00	4.06	2.4	199577.09	84807.39	696.89	2.38	1.03	114912.7	2.4	114912.7	0.09	2.5
15.48	0.00	4.07	2.4	199719.92	84807.20	696.89	2.37	1.03	115055.0	2.4	115055.0	0.09	2.5
15.50	0.00	4.07	2.4	199862.15	84807.11	696.89	2.38	1.03	115197.9	2.4	115197.9	0.09	2.5
15.52	0.00	4.07	2.4	200003.39	84805.51	696.89	2.37	1.02	115340.1	2.4	115340.1	0.09	2.5
15.53	0.00	4.07	2.3	200143.39	84803.28	696.89	2.35	1.02	115481.3	2.4	115481.3	0.09	2.4
15.55	0.00	4.07	2.3	200282.64	84801.29	696.89	2.33	1.01	115621.3	2.3	115621.3	0.09	2.4
15.57	0.00	4.08	2.3	200420.55	84799.21	696.89	2.32	1.00	115760.6	2.3	115760.6	0.09	2.4
15.58	0.00	4.08	2.3	200558.55	84797.96	696.89	2.30	0.99	115898.5	2.3	115898.5	0.09	2.4
15.60	0.00	4.08	2.3	200696.62	84798.11	696.89	2.30	0.99	116036.5	2.3	116036.5	0.09	2.4
15.62	0.00	4.08	2.3	200833.83	84797.33	696.89	2.30	0.99	116174.6	2.3	116174.6	0.09	2.4
15.63	0.00	4.08	2.3	200971.44	84796.86	696.89	2.29	0.99	116311.8	2.3	116311.8	0.09	2.4
15.65	0.00	4.09	2.3	201109.29	84797.50	696.89	2.29	0.99	116449.4	2.3	116449.4	0.09	2.4
15.67	0.00	4.09	2.3	201246.39	84797.00	696.89	2.30	0.99	116587.2	2.3	116587.2	0.09	2.4
15.68	0.00	4.09	2.3	201383.95	84796.71	696.89	2.29	0.99	116724.3	2.3	116724.3	0.09	2.4
15.70	0.00	4.09	2.3	201521.79	84797.45	696.89	2.29	0.99	116861.9	2.3	116861.9	0.09	2.4
15.72	0.00	4.09	2.3	201658.92	84797.01	696.89	2.30	0.99	116999.7	2.3	116999.7	0.09	2.4
15.73	0.00	4.10	2.3	201794.96	84795.21	696.89	2.29	0.99	117136.9	2.3	117136.9	0.08	2.4
15.75	0.00	4.10	2.3	201930.62	84793.75	696.89	2.27	0.98	117272.9	2.3	117272.9	0.08	2.4
15.77	0.00	4.10	2.3	202065.79	84792.88	696.89	2.26	0.98	117408.6	2.3	117408.6	0.08	2.3
15.78	0.00	4.10	2.3	202201.33	84792.75	696.89	2.25	0.97	117543.7	2.3	117543.7	0.08	2.3
15.80	0.00	4.10	2.3	202336.43	84792.69	696.89	2.26	0.98	117679.3	2.3	117679.3	0.08	2.3
15.82	0.00	4.11	2.2	202470.00	84790.72	696.89	2.25	0.97	117814.4	2.3	117814.4	0.08	2.3
15.83	0.00	4.11	2.2	202601.09	84786.71	696.89	2.23	0.96	117948.0	2.2	117948.0	0.08	2.3
15.85	0.00	4.11	2.2	202730.69	84782.73	696.89	2.18	0.94	118079.0	2.2	118079.0	0.08	2.3
15.87	0.00	4.11	2.1	202859.39	84780.34	696.89	2.16	0.93	118208.6	2.2	118208.6	0.08	2.2
15.88	0.00	4.11	2.1	202987.55	84778.90	696.89	2.14	0.93	118337.3	2.1	118337.3	0.08	2.2
15.90	0.00	4.12	2.1	203115.39	84778.05	696.89	2.14	0.92	118465.5	2.1	118465.5	0.08	2.2
15.92	0.00	4.12	2.1	203243.05	84777.54	696.89	2.13	0.92	118593.3	2.1	118593.3	0.08	2.2
15.93	0.00	4.12	2.1	203370.59	84777.25	696.89	2.13	0.92	118721.0	2.1	118721.0	0.08	2.2
15.95	0.00	4.12	2.1	203498.08	84777.08	696.89	2.13	0.92	118848.5	2.1	118848.5	0.08	2.2
15.97	0.00	4.12	2.1	203623.95	84775.40	696.89	2.12	0.92	118976.0	2.1	118976.0	0.08	2.2
15.98	0.00	4.12	2.1	203747.53	84771.50	696.89	2.10	0.91	119101.9	2.1	119101.9	0.08	2.2
16.00	0.00	4.13	2.0	203869.06	84767.15	696.89	2.06	0.89	119225.5	2.1	119225.5	0.08	2.1
16.02	0.00	4.13	2.0	203990.02	84764.54	696.89	2.03	0.88	119347.0	2.0	119347.0	0.08	2.1
16.03	0.00	4.13	2.0	204111.96	84764.95	696.89	2.02	0.87	119468.0	2.0	119468.0	0.08	2.1
16.05	0.00	4.13	2.1	204236.09	84768.12	696.89	2.03	0.88	119589.9	2.0	119589.9	0.08	2.1
16.07	0.00	4.13	2.1	204359.97	84770.05	696.89	2.07	0.89	119714.0	2.1	119714.0	0.08	2.1
16.08	0.00	4.14	2.0	204482.37	84768.32	696.89	2.06	0.89	119837.9	2.1	119837.9	0.08	2.1
16.10	0.00	4.14	2.0	204603.22	84765.30	696.89	2.04	0.88	119960.3	2.0	119960.3	0.08	2.1
16.12	0.00	4.14	2.0	204723.80	84763.48	696.89	2.01	0.87	120081.2	2.0	120081.2	0.08	2.1
16.13	0.00	4.14	2.0	204843.96	84762.79	696.89	2.01	0.87	120201.8	2.0	120201.8	0.08	2.1
16.15	0.00	4.14	2.0	204964.14	84762.38	696.89	2.00	0.87	120321.9	2.0	120321.9	0.08	2.1
16.17	0.00	4.14	2.0	205083.66	84761.74	696.89	2.00	0.87	120442.1	2.0	120442.1	0.07	2.1
16.18	0.00	4.15	2.0	205201.87	84759.78	696.89	1.99	0.86	120561.6	2.0	120561.6	0.07	2.1
16.20	0.00	4.15	2.0	205319.29	84757.68	696.89	1.97	0.85	120679.8	2.0	120679.8	0.07	2.0
16.22	0.00	4.15	2.0	205437.17	84757.34	696.89	1.96	0.85	120797.2	2.0	120797.2	0.07	2.0
16.23	0.00	4.15	2.0	205555.99	84758.74	696.89	1.96	0.85	120915.1	2.0	120915.1	0.07	2.0
16.25	0.00	4.15	2.0	205675.11	84759.99	696.89	1.98	0.86	121033.9	2.0	121033.9	0.07	2.1
16.27	0.00	4.15	2.0	205794.70	84760.76	696.89	1.99	0.86	121153.1	2.0	121153.1	0.07	2.1
16.28	0.00	4.16	2.0	205913.91	84760.84	696.89	1.99	0.86	121272.7	2.0	121272.7	0.07	2.1
16.30	0.00	4.16	2.0	206033.56	84760.90	696.89	1.99	0.86	121391.9	2.0	121391.9	0.07	2.1
16.32	0.00	4.16	2.0	206154.80	84762.94	696.89	1.99	0.86	121511.5	2.0	121511.5	0.08	2.1
16.33	0.00	4.16	2.0	206277.01	84765.50	696.89	2.02	0.87	121632.8	2.0	121632.8	0.08	2.1
16.35	0.00	4.16	2.0	206398.50	84765.75	696.89	2.04	0.88	121755.0	2.0	121755.0	0.08	2.1
16.37	0.00	4.17	2.0	206518.89	84763.92	696.89	2.02	0.88	121876.5	2.0	121876.5	0.08	2.1
16.38	0.00	4.17	2.0	206637.68	84761.22	696.89	2.01	0.87	121996.8	2.0	121996.8	0.07	2.1
16.40	0.00	4.17	2.0	206755.52	84758.68	696.89	1.98	0.86	122115.6	2.0	122115.6	0.07	2.1
16.42	0.00	4.17	2.0	206873.71	84758.08	696.89	1.96	0.85	122233.5	2.0	122233.5	0.07	2.0
16.43	0.00	4.17	2.0	206991.20	84757.72	696.89	1.97	0.85	122351.7	2.0	122351.7	0.07	2.0
16.45	0.00	4.17	2.0	207108.26	84756.59	696.89	1.96	0.85	122469.2	2.0	122469.2	0.07	2.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	4.18	2.0	207225.99	84756.84	696.89	1.95	0.84	122586.2	2.0	122586.2	0.07	2.0
16.48	0.00	4.18	2.0	207343.22	84757.00	696.89	1.96	0.85	122703.9	2.0	122703.9	0.07	2.0
16.50	0.00	4.18	1.9	207460.14	84756.19	696.89	1.95	0.84	122821.2	2.0	122821.2	0.07	2.0
16.52	0.00	4.18	2.0	207577.80	84756.63	696.89	1.95	0.84	122938.1	1.9	122938.1	0.07	2.0
16.53	0.00	4.18	2.0	207695.00	84756.91	696.89	1.96	0.85	123055.8	2.0	123055.8	0.07	2.0
16.55	0.00	4.18	1.9	207811.92	84756.16	696.89	1.95	0.84	123173.0	2.0	123173.0	0.07	2.0
16.57	0.00	4.19	2.0	207929.59	84756.64	696.89	1.95	0.84	123289.9	1.9	123289.9	0.07	2.0
16.58	0.00	4.19	2.0	208046.82	84756.95	696.89	1.96	0.85	123407.5	2.0	123407.5	0.07	2.0
16.60	0.00	4.19	1.9	208163.77	84756.22	696.89	1.95	0.84	123524.8	2.0	123524.8	0.07	2.0
16.62	0.00	4.19	2.0	208281.48	84756.71	696.89	1.95	0.84	123641.7	1.9	123641.7	0.07	2.0
16.63	0.00	4.19	2.0	208398.74	84757.02	696.89	1.96	0.85	123759.4	2.0	123759.4	0.07	2.0
16.65	0.00	4.19	1.9	208515.72	84756.29	696.89	1.95	0.85	123876.7	2.0	123876.7	0.07	2.0
16.67	0.00	4.20	1.9	208631.88	84755.19	696.89	1.95	0.84	123993.7	1.9	123993.7	0.07	2.0
16.68	0.00	4.20	1.9	208746.88	84753.21	696.89	1.94	0.84	124109.8	1.9	124109.8	0.07	2.0
16.70	0.00	4.20	1.9	208860.25	84750.42	696.89	1.92	0.83	124224.8	1.9	124224.8	0.07	2.0
16.72	0.00	4.20	1.9	208971.98	84747.14	696.89	1.89	0.82	124338.2	1.9	124338.2	0.07	2.0
16.73	0.00	4.20	1.8	209082.05	84743.85	696.89	1.86	0.81	124449.9	1.9	124449.9	0.07	1.9
16.75	0.00	4.20	1.8	209191.12	84741.19	696.89	1.83	0.79	124560.0	1.8	124560.0	0.07	1.9
16.77	0.00	4.21	1.8	209300.26	84740.26	696.89	1.82	0.79	124669.1	1.8	124669.1	0.07	1.9
16.78	0.00	4.21	1.8	209410.10	84741.03	696.89	1.82	0.79	124778.2	1.8	124778.2	0.07	1.9
16.80	0.00	4.21	1.9	209521.31	84743.10	696.89	1.83	0.79	124888.1	1.8	124888.1	0.07	1.9
16.82	0.00	4.21	1.9	209632.42	84744.36	696.89	1.85	0.80	124999.3	1.9	124999.3	0.07	1.9
16.83	0.00	4.21	1.9	209744.41	84745.14	696.89	1.85	0.80	125110.4	1.9	125110.4	0.07	1.9
16.85	0.00	4.21	1.9	209855.99	84745.62	696.89	1.87	0.81	125222.4	1.9	125222.4	0.07	1.9
16.87	0.00	4.22	1.9	209968.28	84745.92	696.89	1.86	0.80	125333.9	1.9	125333.9	0.07	1.9
16.88	0.00	4.22	1.9	210080.05	84746.11	696.89	1.87	0.81	125446.2	1.9	125446.2	0.07	1.9
16.90	0.00	4.22	1.9	210192.46	84746.23	696.89	1.86	0.81	125558.0	1.9	125558.0	0.07	1.9
16.92	0.00	4.22	1.9	210305.92	84747.92	696.89	1.87	0.81	125670.4	1.9	125670.4	0.07	1.9
16.93	0.00	4.22	1.9	210420.69	84750.27	696.89	1.89	0.82	125783.9	1.9	125783.9	0.07	2.0
16.95	0.00	4.22	1.9	210536.25	84752.38	696.89	1.91	0.83	125898.6	1.9	125898.6	0.07	2.0
16.97	0.00	4.23	1.9	210651.63	84752.99	696.89	1.93	0.83	126014.2	1.9	126014.2	0.07	2.0
16.98	0.00	4.23	1.9	210766.26	84752.05	696.89	1.92	0.83	126129.6	1.9	126129.6	0.07	2.0
17.00	0.00	4.23	1.9	210879.47	84749.89	696.89	1.91	0.83	126244.2	1.9	126244.2	0.07	2.0
17.02	0.00	4.23	1.9	210991.20	84746.99	696.89	1.89	0.82	126357.4	1.9	126357.4	0.07	2.0
17.03	0.00	4.23	1.8	211101.34	84743.91	696.89	1.86	0.81	126469.2	1.9	126469.2	0.07	1.9
17.05	0.00	4.23	1.8	211210.54	84741.39	696.89	1.84	0.79	126579.3	1.8	126579.3	0.07	1.9
17.07	0.00	4.24	1.8	211318.24	84738.94	696.89	1.82	0.79	126688.5	1.8	126688.5	0.07	1.9
17.08	0.00	4.24	1.8	211425.96	84737.47	696.89	1.79	0.78	126796.2	1.8	126796.2	0.07	1.9
17.10	0.00	4.24	1.8	211533.70	84737.51	696.89	1.80	0.78	126903.9	1.8	126903.9	0.07	1.9
17.12	0.00	4.24	1.8	211640.53	84736.62	696.89	1.80	0.78	127011.7	1.8	127011.7	0.07	1.9
17.13	0.00	4.24	1.8	211747.74	84736.08	696.89	1.78	0.77	127118.5	1.8	127118.5	0.07	1.8
17.15	0.00	4.24	1.8	211855.18	84736.70	696.89	1.79	0.77	127225.7	1.8	127225.7	0.07	1.9
17.17	0.00	4.24	1.8	211961.84	84736.15	696.89	1.79	0.77	127333.1	1.8	127333.1	0.07	1.9
17.18	0.00	4.25	1.8	212068.96	84735.83	696.89	1.78	0.77	127439.8	1.8	127439.8	0.07	1.8
17.20	0.00	4.25	1.8	212176.36	84736.57	696.89	1.79	0.77	127546.9	1.8	127546.9	0.07	1.9
17.22	0.00	4.25	1.8	212283.01	84736.09	696.89	1.79	0.77	127654.3	1.8	127654.3	0.07	1.9
17.23	0.00	4.25	1.8	212390.13	84735.82	696.89	1.78	0.77	127761.0	1.8	127761.0	0.07	1.8
17.25	0.00	4.25	1.8	212497.55	84736.59	696.89	1.79	0.77	127868.1	1.8	127868.1	0.07	1.9
17.27	0.00	4.25	1.8	212604.22	84736.13	696.89	1.79	0.77	127975.5	1.8	127975.5	0.07	1.9
17.28	0.00	4.26	1.8	212711.37	84735.87	696.89	1.78	0.77	128082.2	1.8	128082.2	0.07	1.8
17.30	0.00	4.26	1.8	212818.82	84736.64	696.89	1.79	0.77	128189.3	1.8	128189.3	0.07	1.9
17.32	0.00	4.26	1.8	212925.52	84736.19	696.89	1.79	0.77	128296.8	1.8	128296.8	0.07	1.9
17.33	0.00	4.26	1.8	213031.09	84734.32	696.89	1.78	0.77	128403.5	1.8	128403.5	0.07	1.8
17.35	0.00	4.26	1.7	213134.66	84731.19	696.89	1.76	0.76	128509.0	1.8	128509.0	0.06	1.8
17.37	0.00	4.26	1.7	213237.03	84727.98	696.89	1.73	0.75	128612.6	1.7	128612.6	0.06	1.8
17.38	0.00	4.26	1.7	213339.99	84727.37	696.89	1.71	0.74	128715.0	1.7	128715.0	0.06	1.8
17.40	0.00	4.27	1.7	213444.00	84729.01	696.89	1.72	0.74	128817.9	1.7	128817.9	0.07	1.8
17.42	0.00	4.27	1.7	213547.96	84730.02	696.89	1.73	0.75	128921.9	1.7	128921.9	0.07	1.8
17.43	0.00	4.27	1.7	213652.18	84730.23	696.89	1.73	0.75	129025.9	1.7	129025.9	0.07	1.8
17.45	0.00	4.27	1.7	213756.28	84730.37	696.89	1.74	0.75	129130.1	1.7	129130.1	0.07	1.8
17.47	0.00	4.27	1.7	213860.99	84730.86	696.89	1.74	0.75	129234.2	1.7	129234.2	0.07	1.8
17.48	0.00	4.27	1.8	213967.01	84732.77	696.89	1.75	0.75	129338.9	1.7	129338.9	0.07	1.8
17.50	0.00	4.28	1.8	214073.81	84734.86	696.89	1.77	0.76	129445.0	1.8	129445.0	0.07	1.8
17.52	0.00	4.28	1.8	214180.17	84735.21	696.89	1.78	0.77	129551.8	1.8	129551.8	0.07	1.8
17.53	0.00	4.28	1.8	214285.59	84733.82	696.89	1.77	0.77	129658.1	1.8	129658.1	0.07	1.8
17.55	0.00	4.28	1.8	214390.72	84732.59	696.89	1.76	0.76	129763.5	1.8	129763.5	0.07	1.8
17.57	0.00	4.28	1.7	214495.40	84731.85	696.89	1.75	0.76	129868.7	1.8	129868.7	0.07	1.8
17.58	0.00	4.28	1.8	214600.49	84731.82	696.89	1.74	0.75	129973.4	1.7	129973.4	0.07	1.8
17.60	0.00	4.28	1.7	214705.15	84731.80	696.89	1.75	0.76	130078.4	1.8	130078.4	0.07	1.8
17.62	0.00	4.29	1.7	214808.23	84729.79	696.89	1.74	0.75	130183.1	1.7	130183.1	0.06	1.8
17.63	0.00	4.29	1.7	214908.75	84725.65	696.89	1.72	0.74	130286.2	1.7	130286.2	0.06	1.8
17.65	0.00	4.29	1.7	215009.33	84723.14	696.89	1.68	0.72	130386.7	1.7	130386.7	0.06	1.7
17.67	0.00	4.29	1.7	215111.28	84724.57	696.89	1.68	0.72	130487.3	1.7	130487.3	0.06	1.7
17.68	0.00	4.29	1.7	215214.74	84727.45	696.89	1.70	0.73	130589.2	1.7	130589.2	0.06	1.8
17.70	0.00	4.29	1.7	215318.44	84729.20	696.89	1.72	0.75	130692.7	1.7	130692.7	0.06	1.8
17.72	0.00	4.29	1.7	215420.95	84728.26	696.89	1.73	0.75	130796.4	1.7	130796.4	0.06	1.8
17.73	0.00	4.30	1.7	215521.15	84724.76	696.89	1.71	0.74	130898.9	1.7	130898.9	0.06	1.8
17.75	0.00	4.30	1.6	215619.95	84721.04	696.89	1.67	0.72	130999.1	1.7	130999.1	0.06	1.7
17.77	0.00	4.30	1.6	215717.91	84718.80	696.89	1.65	0.71	131097.9	1.6	131097.9	0.06	1.7
17.78	0.00	4.30	1.6	215815.35	84717.45	696.89	1.63	0.71	131195.9	1.6	131195.9	0.06	1.7
17.80	0.00	4.30	1.6	215912.49	84716.63	696.89	1.62	0.70	131293.3	1.6	131293.3	0.06	1.7
17.82	0.00	4.30	1.6	216009.46	84716.15	696.89	1.62	0.70	131390.4	1.6	131390.4	0.06	1.7
17.83	0.00	4.30	1.6	216106.31	84715.86	696.89	1.62	0.70	131487.4	1.6	131487.4	0.06	1.7
17.85	0.00	4.31	1.6	216203.10	84715.69	696.89	1.61	0.70	131584.3	1.6	131584.3	0.06	1.7
17.87	0.00	4.31	1.6	216301.47	84717.21	696.89	1.61	0.70	131681.1	1.6	131681.1	0.06	1.7
17.88	0.00	4.31	1.7	216402.13	84721.07	696.89	1.64	0.71	131779.4	1.6	131779.4	0.06	1.7
17.90	0.00	4.31	1.7	216504.85	84725.43	696.89	1.68	0.73	131880.1	1.7	131880.1	0.06	1.7
17.92	0.00	4.31	1.7	216608.16	84728.07	696.89	1.71	0.74	131982.8	1.7	131982.8	0.06	1.8
17.93	0.00	4.31	1.7	216710.48	84727.67	696.89	1.72	0.74	132086.1	1.7	132086.1	0.06	1.8
17.95	0.00	4.32	1.7	216810.61	84724.50	696.89	1.71	0.74	132188.4	1.7	132188.4	0.06	1.8
17.97	0.00	4.32	1.6	216909.41	84720.97	696.89	1.67	0.72	132288.6	1.7	132288.6	0.06	1.7
17.98	0.00	4.32	1.6	217007.40	84718.84	696.89	1.65	0.71	132387.4	1.6	132387.4	0.06	1.7
18.00	0.00	4.32	1.6	217104.92	84717.56	696.89	1.63	0.71	132485.4	1.6	132485.4	0.06	1.7
18.02	0.00	4.32	1.6	217202.15	84716.79	696.89	1.63	0.70	132582.9	1.6	132582.9	0.06	1.7
18.03	0.00	4.32	1.6	217299.21	84716.33	696.89	1.62	0.70	132680.1	1.6	132680.1	0.06	1.7
18.05	0.00	4.32	1.6	217396.16	84716.06	696.89	1.62	0.70	132777.2	1.6	132777.2	0.06	1.7
18.07	0.00	4.32	1.6	217493.06	84715.90	696.89	1.62	0.70	132874.1	1.6	132874.1	0.06	1.7
18.08	0.00	4.33	1.6	217589.93	84715.81	696.89	1.61	0.70	132971.0	1.6	132971.0	0.06	1.7
18.10	0.00	4.33	1.6	217686.78	84715.77	696.89	1.61	0.70	133067.9	1.6	133067.9	0.06	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	4.33	1.6	217783.63	84715.74	696.89	1.61	0.70	133164.7	1.6	133164.7	0.06	1.7
18.13	0.00	4.33	1.6	217880.48	84715.74	696.89	1.61	0.70	133261.6	1.6	133261.6	0.06	1.7
18.15	0.00	4.33	1.6	217975.71	84714.13	696.89	1.61	0.70	133358.4	1.6	133358.4	0.06	1.7
18.17	0.00	4.33	1.5	218068.65	84710.22	696.89	1.59	0.69	133453.7	1.6	133453.7	0.06	1.6
18.18	0.00	4.33	1.5	218159.51	84705.84	696.89	1.55	0.67	133546.6	1.5	133546.6	0.06	1.6
18.20	0.00	4.34	1.5	218249.80	84703.20	696.89	1.51	0.65	133637.5	1.5	133637.5	0.06	1.6
18.22	0.00	4.34	1.5	218341.07	84703.61	696.89	1.50	0.65	133727.7	1.5	133727.7	0.06	1.6
18.23	0.00	4.34	1.6	218434.57	84706.82	696.89	1.52	0.66	133819.0	1.5	133819.0	0.06	1.6
18.25	0.00	4.34	1.6	218529.40	84710.38	696.89	1.56	0.67	133912.5	1.6	133912.5	0.06	1.6
18.27	0.00	4.34	1.6	218625.06	84712.54	696.89	1.58	0.68	134007.4	1.6	134007.4	0.06	1.6
18.28	0.00	4.34	1.6	218721.21	84713.85	696.89	1.59	0.69	134103.0	1.6	134103.0	0.06	1.7
18.30	0.00	4.34	1.6	218817.67	84714.65	696.89	1.60	0.69	134199.2	1.6	134199.2	0.06	1.7
18.32	0.00	4.35	1.6	218914.31	84715.15	696.89	1.61	0.70	134295.6	1.6	134295.6	0.06	1.7
18.33	0.00	4.35	1.6	219011.07	84715.45	696.89	1.61	0.70	134392.3	1.6	134392.3	0.06	1.7
18.35	0.00	4.35	1.6	219107.91	84715.64	696.89	1.61	0.70	134489.0	1.6	134489.0	0.06	1.7
18.37	0.00	4.35	1.6	219203.18	84714.15	696.89	1.61	0.70	134585.9	1.6	134585.9	0.06	1.7
18.38	0.00	4.35	1.5	219296.17	84710.31	696.89	1.59	0.69	134681.1	1.6	134681.1	0.06	1.6
18.40	0.00	4.35	1.5	219387.11	84705.97	696.89	1.55	0.67	134774.1	1.5	134774.1	0.06	1.6
18.42	0.00	4.35	1.5	219477.48	84703.35	696.89	1.52	0.66	134865.1	1.5	134865.1	0.06	1.6
18.43	0.00	4.36	1.5	219568.85	84703.79	696.89	1.51	0.65	134955.4	1.5	134955.4	0.06	1.6
18.45	0.00	4.36	1.6	219662.44	84707.00	696.89	1.52	0.66	135046.8	1.5	135046.8	0.06	1.6
18.47	0.00	4.36	1.6	219755.76	84708.96	696.89	1.56	0.67	135140.4	1.6	135140.4	0.06	1.6
18.48	0.00	4.36	1.5	219847.59	84707.20	696.89	1.56	0.67	135233.7	1.6	135233.7	0.06	1.6
18.50	0.00	4.36	1.5	219937.83	84704.12	696.89	1.53	0.66	135325.5	1.5	135325.5	0.06	1.6
18.52	0.00	4.36	1.5	220027.80	84702.26	696.89	1.50	0.65	135415.8	1.5	135415.8	0.06	1.6
18.53	0.00	4.36	1.5	220117.34	84701.55	696.89	1.50	0.65	135505.8	1.5	135505.8	0.06	1.6
18.55	0.00	4.36	1.5	220206.88	84701.12	696.89	1.49	0.65	135595.3	1.5	135595.3	0.06	1.5
18.57	0.00	4.37	1.5	220295.75	84700.46	696.89	1.49	0.65	135684.8	1.5	135684.8	0.06	1.5
18.58	0.00	4.37	1.5	220383.29	84698.46	696.89	1.48	0.64	135773.7	1.5	135773.7	0.05	1.5
18.60	0.00	4.37	1.4	220470.02	84696.31	696.89	1.46	0.63	135861.2	1.5	135861.2	0.05	1.5
18.62	0.00	4.37	1.5	220557.20	84695.95	696.89	1.45	0.63	135948.0	1.4	135948.0	0.05	1.5
18.63	0.00	4.37	1.5	220645.33	84697.36	696.89	1.45	0.63	136035.2	1.5	136035.2	0.06	1.5
18.65	0.00	4.37	1.5	220733.76	84698.61	696.89	1.47	0.64	136123.3	1.5	136123.3	0.06	1.5
18.67	0.00	4.37	1.5	220822.66	84699.38	696.89	1.47	0.64	136211.7	1.5	136211.7	0.06	1.5
18.68	0.00	4.37	1.5	220911.17	84699.45	696.89	1.48	0.64	136300.6	1.5	136300.6	0.06	1.5
18.70	0.00	4.38	1.5	221000.11	84699.49	696.89	1.48	0.64	136389.1	1.5	136389.1	0.06	1.5
18.72	0.00	4.38	1.5	221090.66	84701.54	696.89	1.48	0.64	136478.1	1.5	136478.1	0.06	1.5
18.73	0.00	4.38	1.5	221182.20	84704.13	696.89	1.51	0.65	136568.6	1.5	136568.6	0.06	1.6
18.75	0.00	4.38	1.5	221272.98	84704.36	696.89	1.53	0.66	136660.1	1.5	136660.1	0.06	1.6
18.77	0.00	4.38	1.5	221362.64	84702.49	696.89	1.51	0.65	136750.9	1.5	136750.9	0.06	1.6
18.78	0.00	4.38	1.5	221450.69	84699.75	696.89	1.49	0.65	136840.6	1.5	136840.6	0.06	1.5
18.80	0.00	4.38	1.5	221537.75	84697.16	696.89	1.47	0.63	136928.6	1.5	136928.6	0.05	1.5
18.82	0.00	4.38	1.5	221625.17	84696.53	696.89	1.45	0.63	137015.7	1.5	137015.7	0.05	1.5
18.83	0.00	4.39	1.4	221711.86	84696.15	696.89	1.46	0.63	137103.1	1.5	137103.1	0.05	1.5
18.85	0.00	4.39	1.4	221798.12	84695.00	696.89	1.44	0.62	137189.8	1.4	137189.8	0.05	1.5
18.87	0.00	4.39	1.4	221885.05	84695.24	696.89	1.44	0.62	137276.1	1.4	137276.1	0.05	1.5
18.88	0.00	4.39	1.4	221971.46	84695.38	696.89	1.45	0.63	137363.0	1.4	137363.0	0.05	1.5
18.90	0.00	4.39	1.4	222057.55	84694.55	696.89	1.44	0.62	137449.4	1.4	137449.4	0.05	1.5
18.92	0.00	4.39	1.4	222144.39	84694.98	696.89	1.43	0.62	137535.5	1.4	137535.5	0.05	1.5
18.93	0.00	4.39	1.4	222230.75	84695.24	696.89	1.45	0.63	137622.3	1.4	137622.3	0.05	1.5
18.95	0.00	4.39	1.4	222315.20	84692.86	696.89	1.44	0.62	137708.7	1.4	137708.7	0.05	1.5
18.97	0.00	4.40	1.4	222398.10	84689.40	696.89	1.41	0.61	137793.2	1.4	137793.2	0.05	1.5
18.98	0.00	4.40	1.3	222478.44	84685.29	696.89	1.38	0.60	137876.1	1.4	137876.1	0.05	1.4
19.00	0.00	4.40	1.3	222557.92	84681.87	696.89	1.34	0.58	137956.4	1.3	137956.4	0.05	1.4
19.02	0.00	4.40	1.4	222639.15	84682.76	696.89	1.32	0.57	138035.9	1.3	138035.9	0.05	1.4
19.03	0.00	4.40	1.4	222722.13	84686.25	696.89	1.35	0.59	138117.1	1.4	138117.1	0.05	1.4
19.05	0.00	4.40	1.4	222806.17	84689.06	696.89	1.38	0.60	138200.1	1.4	138200.1	0.05	1.4
19.07	0.00	4.40	1.4	222891.79	84691.70	696.89	1.40	0.61	138284.1	1.4	138284.1	0.05	1.5
19.08	0.00	4.40	1.4	222977.43	84693.30	696.89	1.43	0.62	138369.7	1.4	138369.7	0.05	1.5
19.10	0.00	4.41	1.4	223063.08	84693.34	696.89	1.43	0.62	138455.4	1.4	138455.4	0.05	1.5
19.12	0.00	4.41	1.4	223149.69	84694.31	696.89	1.43	0.62	138541.0	1.4	138541.0	0.05	1.5
19.13	0.00	4.41	1.4	223235.94	84694.90	696.89	1.44	0.62	138627.6	1.4	138627.6	0.05	1.5
19.15	0.00	4.41	1.4	223321.97	84694.32	696.89	1.44	0.62	138713.9	1.4	138713.9	0.05	1.5
19.17	0.00	4.41	1.4	223407.19	84693.30	696.89	1.43	0.62	138799.9	1.4	138799.9	0.05	1.5
19.18	0.00	4.41	1.4	223491.27	84691.34	696.89	1.42	0.61	138885.1	1.4	138885.1	0.05	1.5
19.20	0.00	4.41	1.4	223573.69	84688.55	696.89	1.40	0.61	138969.2	1.4	138969.2	0.05	1.5
19.22	0.00	4.41	1.3	223654.46	84685.24	696.89	1.37	0.59	139051.6	1.4	139051.6	0.05	1.4
19.23	0.00	4.41	1.3	223733.54	84681.90	696.89	1.35	0.58	139132.4	1.3	139132.4	0.05	1.4
19.25	0.00	4.42	1.3	223811.61	84679.20	696.89	1.32	0.57	139211.5	1.3	139211.5	0.05	1.4
19.27	0.00	4.42	1.3	223889.74	84678.25	696.89	1.30	0.56	139289.6	1.3	139289.6	0.05	1.4
19.28	0.00	4.42	1.3	223968.58	84679.02	696.89	1.30	0.56	139367.7	1.3	139367.7	0.05	1.4
19.30	0.00	4.42	1.3	224048.80	84681.11	696.89	1.31	0.57	139446.5	1.3	139446.5	0.05	1.4
19.32	0.00	4.42	1.4	224130.53	84684.00	696.89	1.34	0.58	139526.8	1.3	139526.8	0.05	1.4
19.33	0.00	4.42	1.4	224213.85	84687.09	696.89	1.36	0.59	139608.5	1.4	139608.5	0.05	1.4
19.35	0.00	4.42	1.4	224298.14	84689.65	696.89	1.39	0.60	139691.8	1.4	139691.8	0.05	1.4
19.37	0.00	4.42	1.4	224382.33	84690.53	696.89	1.40	0.61	139776.1	1.4	139776.1	0.05	1.5
19.38	0.00	4.43	1.4	224465.81	84689.72	696.89	1.40	0.61	139860.3	1.4	139860.3	0.05	1.5
19.40	0.00	4.43	1.4	224547.90	84687.61	696.89	1.39	0.60	139943.8	1.4	139943.8	0.05	1.4
19.42	0.00	4.43	1.3	224628.49	84684.72	696.89	1.37	0.59	140025.9	1.4	140025.9	0.05	1.4
19.43	0.00	4.43	1.3	224707.49	84681.64	696.89	1.34	0.58	140106.4	1.3	140106.4	0.05	1.4
19.45	0.00	4.43	1.3	224785.53	84679.09	696.89	1.32	0.57	140185.4	1.3	140185.4	0.05	1.4
19.47	0.00	4.43	1.3	224862.06	84676.61	696.89	1.30	0.56	140263.5	1.3	140263.5	0.05	1.3
19.48	0.00	4.43	1.3	224938.60	84675.12	696.89	1.28	0.55	140340.0	1.3	140340.0	0.05	1.3
19.50	0.00	4.43	1.3	225015.16	84675.15	696.89	1.28	0.55	140416.6	1.3	140416.6	0.05	1.3
19.52	0.00	4.43	1.3	225090.80	84674.24	696.89	1.28	0.55	140493.1	1.3	140493.1	0.05	1.3
19.53	0.00	4.44	1.3	225166.81	84673.69	696.89	1.26	0.55	140568.8	1.3	140568.8	0.05	1.3
19.55	0.00	4.44	1.3	225243.05	84674.30	696.89	1.27	0.55	140644.8	1.3	140644.8	0.05	1.3
19.57	0.00	4.44	1.3	225318.50	84673.73	696.89	1.27	0.55	140721.0	1.3	140721.0	0.05	1.3
19.58	0.00	4.44	1.3	225394.40	84673.40	696.89	1.26	0.54	140796.5	1.3	140796.5	0.05	1.3
19.60	0.00	4.44	1.3	225470.58	84674.13	696.89	1.27	0.55	140872.4	1.3	140872.4	0.05	1.3
19.62	0.00	4.44	1.3	225546.00	84673.65	696.89	1.27	0.55	140948.5	1.3	140948.5	0.05	1.3
19.63	0.00	4.44	1.3	225621.89	84673.35	696.89	1.26	0.54	141024.0	1.3	141024.0	0.05	1.3
19.65	0.00	4.44	1.3	225698.07	84674.12	696.89	1.26	0.55	141099.8	1.3	141099.8	0.05	1.3
19.67	0.00	4.44	1.3	225773.50	84673.65	696.89	1.27	0.55	141176.0	1.3	141176.0	0.05	1.3
19.68	0.00	4.45	1.3	225849.40	84673.37	696.89	1.26	0.54	141251.5	1.3	141251.5	0.05	1.3
19.70	0.00	4.45	1.3	225925.59	84674.14	696.89	1.27	0.55	141327.4	1.3	141327.4	0.05	1.3
19.72	0.00	4.45	1.3	226001.02	84673.67	696.89	1.27	0.55	141403.5	1.3	141403.5	0.05	1.3
19.73	0.00	4.45	1.2	226075.31	84671.77	696.89	1.26	0.54	141479.0	1.3	141479.0	0.05	1.3
19.75	0.00	4.45	1.2	226147.57	84668.60	696.89	1.24	0.54	141553.3	1.2	141553.3	0.05	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	4.45	1.2	226218.60	84665.33	696.89	1.20	0.52	141625.5	1.2	141625.5	0.04	1.2
19.78	0.00	4.45	1.2	226290.23	84664.70	696.89	1.18	0.51	141696.6	1.2	141696.6	0.04	1.2
19.80	0.00	4.45	1.2	226362.91	84666.35	696.89	1.19	0.52	141768.2	1.2	141768.2	0.05	1.2
19.82	0.00	4.45	1.2	226435.54	84667.36	696.89	1.21	0.52	141840.9	1.2	141840.9	0.05	1.3
19.83	0.00	4.45	1.2	226508.43	84667.56	696.89	1.21	0.52	141913.5	1.2	141913.5	0.05	1.3
19.85	0.00	4.46	1.2	226581.19	84667.69	696.89	1.21	0.53	141986.4	1.2	141986.4	0.05	1.3
19.87	0.00	4.46	1.2	226654.56	84668.18	696.89	1.21	0.52	142059.1	1.2	142059.1	0.05	1.3
19.88	0.00	4.46	1.2	226729.24	84670.10	696.89	1.22	0.53	142132.5	1.2	142132.5	0.05	1.3
19.90	0.00	4.46	1.3	226804.72	84672.20	696.89	1.24	0.54	142207.2	1.2	142207.2	0.05	1.3
19.92	0.00	4.46	1.3	226879.74	84672.54	696.89	1.26	0.54	142282.7	1.3	142282.7	0.05	1.3
19.93	0.00	4.46	1.2	226953.80	84671.13	696.89	1.25	0.54	142357.7	1.3	142357.7	0.05	1.3
19.95	0.00	4.46	1.2	227027.56	84669.87	696.89	1.23	0.53	142431.8	1.2	142431.8	0.05	1.3
19.97	0.00	4.46	1.2	227100.87	84669.11	696.89	1.23	0.53	142505.5	1.2	142505.5	0.05	1.3
19.98	0.00	4.46	1.2	227174.58	84669.06	696.89	1.22	0.53	142578.8	1.2	142578.8	0.05	1.3
20.00	0.00	4.46	1.2	227247.86	84669.04	696.89	1.23	0.53	142652.5	1.2	142652.5	0.05	1.3
20.02	0.00	4.47	1.2	227319.53	84666.99	696.89	1.22	0.53	142725.8	1.2	142725.8	0.04	1.3
20.03	0.00	4.47	1.2	227388.61	84662.79	696.88	1.19	0.52	142797.5	1.2	142797.5	0.04	1.2
20.05	0.00	4.47	1.1	227456.11	84658.63	696.88	1.15	0.50	142866.6	1.2	142866.6	0.04	1.2
20.07	0.00	4.47	1.1	227524.29	84657.73	696.88	1.13	0.49	142934.1	1.1	142934.1	0.04	1.2
20.08	0.00	4.47	1.2	227594.23	84660.16	696.88	1.14	0.49	143002.2	1.1	143002.2	0.04	1.2
20.10	0.00	4.47	1.2	227665.92	84663.67	696.89	1.17	0.50	143072.2	1.2	143072.2	0.04	1.2
20.12	0.00	4.47	1.2	227737.98	84665.79	696.89	1.19	0.52	143143.9	1.2	143143.9	0.05	1.2
20.13	0.00	4.47	1.2	227808.92	84665.05	696.89	1.20	0.52	143215.9	1.2	143215.9	0.04	1.2
20.15	0.00	4.47	1.2	227879.20	84663.26	696.89	1.18	0.51	143286.9	1.2	143286.9	0.04	1.2
20.17	0.00	4.48	1.2	227950.41	84663.53	696.89	1.17	0.51	143357.1	1.2	143357.1	0.04	1.2
20.18	0.00	4.48	1.2	228022.87	84665.72	696.89	1.19	0.51	143428.4	1.2	143428.4	0.05	1.2
20.20	0.00	4.48	1.2	228095.42	84667.05	696.89	1.21	0.52	143500.8	1.2	143500.8	0.05	1.3
20.22	0.00	4.48	1.2	228166.66	84665.83	696.89	1.21	0.52	143573.4	1.2	143573.4	0.04	1.3
20.23	0.00	4.48	1.1	228235.50	84662.13	696.88	1.19	0.51	143644.6	1.2	143644.6	0.04	1.2
20.25	0.00	4.48	1.1	228302.88	84658.26	696.88	1.15	0.50	143713.5	1.1	143713.5	0.04	1.2
20.27	0.00	4.48	1.1	228371.00	84657.55	696.88	1.12	0.49	143780.8	1.1	143780.8	0.04	1.2
20.28	0.00	4.48	1.2	228440.92	84660.09	696.88	1.14	0.49	143849.0	1.1	143849.0	0.04	1.2
20.30	0.00	4.48	1.2	228512.62	84663.66	696.89	1.17	0.50	143918.9	1.2	143918.9	0.04	1.2
20.32	0.00	4.48	1.2	228584.71	84665.83	696.89	1.19	0.52	143990.6	1.2	143990.6	0.05	1.2
20.33	0.00	4.49	1.2	228655.69	84665.12	696.89	1.20	0.52	144062.7	1.2	144062.7	0.04	1.2
20.35	0.00	4.49	1.2	228726.00	84663.34	696.89	1.18	0.51	144133.6	1.2	144133.6	0.04	1.2
20.37	0.00	4.49	1.2	228797.25	84663.61	696.89	1.17	0.51	144204.0	1.2	144204.0	0.04	1.2
20.38	0.00	4.49	1.2	228869.77	84665.82	696.89	1.19	0.51	144275.2	1.2	144275.2	0.05	1.2
20.40	0.00	4.49	1.2	228942.36	84667.15	696.89	1.21	0.52	144347.7	1.2	144347.7	0.05	1.3
20.42	0.00	4.49	1.2	229013.65	84665.93	696.89	1.21	0.52	144420.3	1.2	144420.3	0.04	1.3
20.43	0.00	4.49	1.1	229082.54	84662.22	696.88	1.19	0.51	144491.6	1.2	144491.6	0.04	1.2
20.45	0.00	4.49	1.1	229149.96	84658.35	696.88	1.15	0.50	144560.5	1.1	144560.5	0.04	1.2
20.47	0.00	4.49	1.1	229216.51	84656.02	696.88	1.12	0.49	144627.9	1.1	144627.9	0.04	1.2
20.48	0.00	4.49	1.1	229282.52	84654.60	696.88	1.11	0.48	144694.5	1.1	144694.5	0.04	1.2
20.50	0.00	4.50	1.1	229348.21	84653.75	696.88	1.10	0.48	144760.5	1.1	144760.5	0.04	1.1
20.52	0.00	4.50	1.1	229413.71	84653.23	696.88	1.09	0.47	144826.2	1.1	144826.2	0.04	1.1
20.53	0.00	4.50	1.1	229479.09	84652.93	696.88	1.09	0.47	144891.7	1.1	144891.7	0.04	1.1
20.55	0.00	4.50	1.1	229544.40	84652.74	696.88	1.09	0.47	144957.0	1.1	144957.0	0.04	1.1
20.57	0.00	4.50	1.1	229611.30	84654.26	696.88	1.09	0.47	145022.4	1.1	145022.4	0.04	1.1
20.58	0.00	4.50	1.2	229680.51	84658.16	696.88	1.12	0.48	145089.3	1.1	145089.3	0.04	1.2
20.60	0.00	4.50	1.2	229751.81	84662.55	696.88	1.15	0.50	145158.5	1.2	145158.5	0.04	1.2
20.62	0.00	4.50	1.2	229823.69	84665.22	696.89	1.19	0.51	145229.8	1.2	145229.8	0.05	1.2
20.63	0.00	4.50	1.2	229894.57	84664.80	696.89	1.20	0.52	145301.6	1.2	145301.6	0.04	1.2
20.65	0.00	4.50	1.2	229964.84	84663.20	696.89	1.18	0.51	145372.5	1.2	145372.5	0.04	1.2
20.67	0.00	4.51	1.2	230036.11	84663.59	696.89	1.17	0.51	145442.8	1.2	145442.8	0.04	1.2
20.68	0.00	4.51	1.2	230108.66	84665.86	696.89	1.19	0.51	145514.1	1.2	145514.1	0.05	1.2
20.70	0.00	4.51	1.2	230181.30	84667.24	696.89	1.21	0.52	145586.6	1.2	145586.6	0.05	1.3
20.72	0.00	4.51	1.2	230252.65	84666.04	696.89	1.21	0.52	145659.3	1.2	145659.3	0.04	1.3
20.73	0.00	4.51	1.1	230321.60	84662.34	696.88	1.19	0.51	145730.6	1.2	145730.6	0.04	1.2
20.75	0.00	4.51	1.1	230389.09	84658.48	696.88	1.15	0.50	145799.6	1.1	145799.6	0.04	1.2
20.77	0.00	4.51	1.1	230455.69	84656.14	696.88	1.12	0.49	145867.0	1.1	145867.0	0.04	1.2
20.78	0.00	4.51	1.1	230521.77	84654.73	696.88	1.11	0.48	145933.6	1.1	145933.6	0.04	1.2
20.80	0.00	4.51	1.1	230587.53	84653.88	696.88	1.10	0.48	145999.7	1.1	145999.7	0.04	1.1
20.82	0.00	4.51	1.1	230653.09	84653.37	696.88	1.10	0.47	146065.5	1.1	146065.5	0.04	1.1
20.83	0.00	4.51	1.1	230718.54	84653.06	696.88	1.09	0.47	146131.0	1.1	146131.0	0.04	1.1
20.85	0.00	4.52	1.1	230785.55	84654.50	696.88	1.09	0.47	146196.5	1.1	146196.5	0.04	1.1
20.87	0.00	4.52	1.2	230854.85	84658.36	696.88	1.12	0.48	146263.5	1.1	146263.5	0.04	1.2
20.88	0.00	4.52	1.2	230926.23	84662.73	696.88	1.16	0.50	146332.8	1.2	146332.8	0.04	1.2
20.90	0.00	4.52	1.2	230998.18	84665.38	696.89	1.19	0.51	146404.2	1.2	146404.2	0.05	1.2
20.92	0.00	4.52	1.2	231069.14	84664.95	696.89	1.20	0.52	146476.1	1.2	146476.1	0.04	1.2
20.93	0.00	4.52	1.1	231137.86	84661.72	696.88	1.18	0.51	146547.1	1.2	146547.1	0.04	1.2
20.95	0.00	4.52	1.1	231205.23	84658.14	696.88	1.15	0.50	146615.8	1.1	146615.8	0.04	1.2
20.97	0.00	4.52	1.1	231271.78	84655.97	696.88	1.12	0.49	146683.2	1.1	146683.2	0.04	1.2
20.98	0.00	4.52	1.1	231337.84	84654.66	696.88	1.11	0.48	146749.7	1.1	146749.7	0.04	1.2
21.00	0.00	4.52	1.1	231403.61	84653.87	696.88	1.10	0.48	146815.8	1.1	146815.8	0.04	1.1
21.02	0.00	4.53	1.1	231469.19	84653.39	696.88	1.10	0.47	146881.6	1.1	146881.6	0.04	1.1
21.03	0.00	4.53	1.1	231534.67	84653.11	696.88	1.09	0.47	146947.1	1.1	146947.1	0.04	1.1
21.05	0.00	4.53	1.1	231600.08	84652.94	696.88	1.09	0.47	147012.6	1.1	147012.6	0.04	1.1
21.07	0.00	4.53	1.1	231667.09	84654.47	696.88	1.09	0.47	147078.0	1.1	147078.0	0.04	1.1
21.08	0.00	4.53	1.2	231736.41	84658.38	696.88	1.12	0.48	147145.0	1.1	147145.0	0.04	1.2
21.10	0.00	4.53	1.2	231807.83	84662.78	696.88	1.16	0.50	147214.4	1.2	147214.4	0.04	1.2
21.12	0.00	4.53	1.2	231879.82	84665.45	696.89	1.19	0.51	147285.8	1.2	147285.8	0.05	1.2
21.13	0.00	4.53	1.2	231950.82	84665.04	696.89	1.20	0.52	147357.8	1.2	147357.8	0.04	1.2
21.15	0.00	4.53	1.1	232019.59	84661.81	696.88	1.18	0.51	147428.8	1.2	147428.8	0.04	1.2
21.17	0.00	4.53	1.1	232087.00	84658.23	696.88	1.15	0.50	147497.5	1.1	147497.5	0.04	1.2
21.18	0.00	4.54	1.1	232153.60	84656.06	696.88	1.12	0.49	147565.0	1.1	147565.0	0.04	1.2
21.20	0.00	4.54	1.1	232219.71	84654.75	696.88	1.11	0.48	147631.6	1.1	147631.6	0.04	1.2
21.22	0.00	4.54	1.1	232285.52	84653.96	696.88	1.10	0.48	147697.7	1.1	147697.7	0.04	1.1
21.23	0.00	4.54	1.1	232351.15	84653.49	696.88	1.10	0.47	147763.5	1.1	147763.5	0.04	1.1
21.25	0.00	4.54	1.1	232416.68	84653.20	696.88	1.09	0.47	147829.1	1.1	147829.1	0.04	1.1
21.27	0.00	4.54	1.1	232483.77	84654.66	696.88	1.09	0.47	147894.6	1.1	147894.6	0.04	1.1
21.28	0.00	4.54	1.2	232553.16	84658.53	696.88	1.12	0.48	147961.7	1.1	147961.7	0.04	1.2
21.30	0.00	4.54	1.2	232624.64	84662.91	696.88	1.16	0.50	148031.1	1.2	148031.1	0.04	1.2
21.32	0.00	4.54	1.2	232696.69	84665.57	696.89	1.19	0.52	148102.6	1.2	148102.6	0.05	1.2
21.33	0.00	4.54	1.2	232767.74	84665.15	696.89	1.20	0.52	148174.6	1.2	148174.6	0.04	1.2
21.35	0.00	4.55	1.1	232836.55	84661.91	696.88	1.18	0.51	148245.7	1.2	148245.7	0.04	1.2
21.37	0.00	4.55	1.1	232904.01	84658.32	696.88	1.15	0.50	148314.5	1.1	148314.5	0.04	1.2
21.38	0.00	4.55	1.1	232970.66	84656.15	696.88	1.12	0.49	148382.0	1.1	148382.0	0.04	1.2
21.40	0.00	4.55	1.1	233036.81	84654.84	696.88	1.11	0.48	148448.6	1.1	148448.6	0.04	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	4.55	1.1	233102.66	84654.05	696.88	1.10	0.48	148514.8	1.1	148514.8	0.04	1.1
21.43	0.00	4.55	1.1	233168.34	84653.57	696.88	1.10	0.47	148580.6	1.1	148580.6	0.04	1.1
21.45	0.00	4.55	1.1	233233.91	84653.29	696.88	1.09	0.47	148646.3	1.1	148646.3	0.04	1.1
21.47	0.00	4.55	1.1	233299.41	84653.12	696.88	1.09	0.47	148711.9	1.1	148711.9	0.04	1.1
21.48	0.00	4.55	1.1	233364.88	84653.02	696.88	1.09	0.47	148777.4	1.1	148777.4	0.04	1.1
21.50	0.00	4.55	1.1	233430.32	84652.96	696.88	1.09	0.47	148842.8	1.1	148842.8	0.04	1.1
21.52	0.00	4.55	1.1	233495.76	84652.93	696.88	1.09	0.47	148908.3	1.1	148908.3	0.04	1.1
21.53	0.00	4.56	1.1	233561.19	84652.91	696.88	1.09	0.47	148973.7	1.1	148973.7	0.04	1.1
21.55	0.00	4.56	1.1	233628.25	84654.53	696.88	1.09	0.47	149039.1	1.1	149039.1	0.04	1.1
21.57	0.00	4.56	1.2	233697.65	84658.50	696.88	1.12	0.48	149106.2	1.1	149106.2	0.04	1.2
21.58	0.00	4.56	1.2	233769.15	84662.95	696.88	1.16	0.50	149175.6	1.2	149175.6	0.04	1.2
21.60	0.00	4.56	1.2	233841.25	84665.65	696.89	1.19	0.52	149247.1	1.2	149247.1	0.05	1.2
21.62	0.00	4.56	1.2	233912.35	84665.24	696.89	1.20	0.52	149319.2	1.2	149319.2	0.04	1.2
21.63	0.00	4.56	1.1	233981.22	84662.02	696.88	1.19	0.51	149390.3	1.2	149390.3	0.04	1.2
21.65	0.00	4.56	1.1	234048.74	84658.43	696.88	1.15	0.50	149459.2	1.1	149459.2	0.04	1.2
21.67	0.00	4.56	1.1	234115.44	84656.27	696.88	1.13	0.49	149526.7	1.1	149526.7	0.04	1.2
21.68	0.00	4.56	1.1	234181.65	84654.96	696.88	1.11	0.48	149593.4	1.1	149593.4	0.04	1.2
21.70	0.00	4.57	1.1	234247.57	84654.17	696.88	1.10	0.48	149659.6	1.1	149659.6	0.04	1.1
21.72	0.00	4.57	1.1	234313.30	84653.69	696.88	1.10	0.48	149725.5	1.1	149725.5	0.04	1.1
21.73	0.00	4.57	1.1	234378.93	84653.41	696.88	1.10	0.47	149791.3	1.1	149791.3	0.04	1.1
21.75	0.00	4.57	1.1	234444.49	84653.24	696.88	1.09	0.47	149856.9	1.1	149856.9	0.04	1.1
21.77	0.00	4.57	1.1	234510.02	84653.14	696.88	1.09	0.47	149922.4	1.1	149922.4	0.04	1.1
21.78	0.00	4.57	1.1	234575.52	84653.08	696.88	1.09	0.47	149988.0	1.1	149988.0	0.04	1.1
21.80	0.00	4.57	1.1	234641.02	84653.05	696.88	1.09	0.47	150053.5	1.1	150053.5	0.04	1.1
21.82	0.00	4.57	1.1	234706.51	84653.03	696.88	1.09	0.47	150119.0	1.1	150119.0	0.04	1.1
21.83	0.00	4.57	1.1	234771.99	84653.02	696.88	1.09	0.47	150184.5	1.1	150184.5	0.04	1.1
21.85	0.00	4.57	1.1	234837.48	84653.02	696.88	1.09	0.47	150249.9	1.1	150249.9	0.04	1.1
21.87	0.00	4.57	1.1	234902.97	84653.02	696.88	1.09	0.47	150315.4	1.1	150315.4	0.04	1.1
21.88	0.00	4.58	1.1	234968.46	84653.02	696.88	1.09	0.47	150380.9	1.1	150380.9	0.04	1.1
21.90	0.00	4.58	1.1	235033.95	84653.03	696.88	1.09	0.47	150446.4	1.1	150446.4	0.04	1.1
21.92	0.00	4.58	1.1	235099.45	84653.03	696.88	1.09	0.47	150511.9	1.1	150511.9	0.04	1.1
21.93	0.00	4.58	1.1	235164.95	84653.04	696.88	1.09	0.47	150577.4	1.1	150577.4	0.04	1.1
21.95	0.00	4.58	1.1	235230.45	84653.05	696.88	1.09	0.47	150642.9	1.1	150642.9	0.04	1.1
21.97	0.00	4.58	1.1	235295.96	84653.05	696.88	1.09	0.47	150708.4	1.1	150708.4	0.04	1.1
21.98	0.00	4.58	1.1	235361.46	84653.06	696.88	1.09	0.47	150773.9	1.1	150773.9	0.04	1.1
22.00	0.00	4.58	1.1	235426.98	84653.07	696.88	1.09	0.47	150839.4	1.1	150839.4	0.04	1.1
22.02	0.00	4.58	1.1	235492.49	84653.07	696.88	1.09	0.47	150904.9	1.1	150904.9	0.04	1.1
22.03	0.00	4.58	1.1	235558.01	84653.08	696.88	1.09	0.47	150970.4	1.1	150970.4	0.04	1.1
22.05	0.00	4.59	1.1	235623.53	84653.09	696.88	1.09	0.47	151036.0	1.1	151036.0	0.04	1.1
22.07	0.00	4.59	1.1	235689.06	84653.09	696.88	1.09	0.47	151101.5	1.1	151101.5	0.04	1.1
22.08	0.00	4.59	1.1	235754.59	84653.10	696.88	1.09	0.47	151167.0	1.1	151167.0	0.04	1.1
22.10	0.00	4.59	1.1	235820.12	84653.11	696.88	1.09	0.47	151232.5	1.1	151232.5	0.04	1.1
22.12	0.00	4.59	1.1	235885.66	84653.11	696.88	1.09	0.47	151298.1	1.1	151298.1	0.04	1.1
22.13	0.00	4.59	1.1	235951.20	84653.12	696.88	1.09	0.47	151363.6	1.1	151363.6	0.04	1.1
22.15	0.00	4.59	1.1	236016.74	84653.13	696.88	1.09	0.47	151429.2	1.1	151429.2	0.04	1.1
22.17	0.00	4.59	1.1	236082.29	84653.13	696.88	1.09	0.47	151494.7	1.1	151494.7	0.04	1.1
22.18	0.00	4.59	1.1	236147.84	84653.14	696.88	1.09	0.47	151560.2	1.1	151560.2	0.04	1.1
22.20	0.00	4.59	1.1	236213.39	84653.15	696.88	1.09	0.47	151625.8	1.1	151625.8	0.04	1.1
22.22	0.00	4.59	1.1	236278.94	84653.15	696.88	1.09	0.47	151691.3	1.1	151691.3	0.04	1.1
22.23	0.00	4.60	1.1	236344.50	84653.16	696.88	1.09	0.47	151756.9	1.1	151756.9	0.04	1.1
22.25	0.00	4.60	1.1	236410.07	84653.17	696.88	1.09	0.47	151822.5	1.1	151822.5	0.04	1.1
22.27	0.00	4.60	1.1	236475.63	84653.17	696.88	1.09	0.47	151888.0	1.1	151888.0	0.04	1.1
22.28	0.00	4.60	1.1	236541.20	84653.18	696.88	1.09	0.47	151953.6	1.1	151953.6	0.04	1.1
22.30	0.00	4.60	1.1	236606.78	84653.19	696.88	1.09	0.47	152019.2	1.1	152019.2	0.04	1.1
22.32	0.00	4.60	1.1	236672.35	84653.20	696.88	1.09	0.47	152084.7	1.1	152084.7	0.04	1.1
22.33	0.00	4.60	1.1	236737.93	84653.20	696.88	1.09	0.47	152150.3	1.1	152150.3	0.04	1.1
22.35	0.00	4.60	1.1	236803.52	84653.21	696.88	1.09	0.47	152215.9	1.1	152215.9	0.04	1.1
22.37	0.00	4.60	1.1	236869.10	84653.22	696.88	1.09	0.47	152281.5	1.1	152281.5	0.04	1.1
22.38	0.00	4.60	1.1	236934.69	84653.22	696.88	1.09	0.47	152347.1	1.1	152347.1	0.04	1.1
22.40	0.00	4.61	1.1	237000.29	84653.23	696.88	1.09	0.47	152412.6	1.1	152412.6	0.04	1.1
22.42	0.00	4.61	1.1	237065.88	84653.24	696.88	1.09	0.47	152478.2	1.1	152478.2	0.04	1.1
22.43	0.00	4.61	1.1	237131.48	84653.24	696.88	1.09	0.47	152543.8	1.1	152543.8	0.04	1.1
22.45	0.00	4.61	1.1	237197.09	84653.25	696.88	1.09	0.47	152609.4	1.1	152609.4	0.04	1.1
22.47	0.00	4.61	1.1	237261.05	84651.62	696.88	1.09	0.47	152675.0	1.1	152675.0	0.04	1.1
22.48	0.00	4.61	1.0	237322.68	84647.64	696.88	1.07	0.46	152739.0	1.1	152739.0	0.04	1.1
22.50	0.00	4.61	1.0	237382.20	84643.19	696.88	1.03	0.44	152800.6	1.0	152800.6	0.04	1.1
22.52	0.00	4.61	1.0	237441.13	84640.50	696.88	0.99	0.43	152860.2	1.0	152860.2	0.04	1.0
22.53	0.00	4.61	1.0	237501.07	84640.91	696.88	0.98	0.42	152919.1	1.0	152919.1	0.04	1.0
22.55	0.00	4.61	1.0	237563.25	84644.16	696.88	1.00	0.43	152979.0	1.0	152979.0	0.04	1.0
22.57	0.00	4.61	1.1	237626.79	84647.77	696.88	1.04	0.45	153041.2	1.0	153041.2	0.04	1.1
22.58	0.00	4.61	1.1	237691.15	84649.95	696.88	1.06	0.46	153104.7	1.1	153104.7	0.04	1.1
22.60	0.00	4.62	1.1	237756.02	84651.28	696.88	1.07	0.46	153169.1	1.1	153169.1	0.04	1.1
22.62	0.00	4.62	1.1	237821.19	84652.09	696.88	1.08	0.47	153234.0	1.1	153234.0	0.04	1.1
22.63	0.00	4.62	1.1	237886.55	84652.58	696.88	1.09	0.47	153299.1	1.1	153299.1	0.04	1.1
22.65	0.00	4.62	1.1	237952.03	84652.88	696.88	1.09	0.47	153364.5	1.1	153364.5	0.04	1.1
22.67	0.00	4.62	1.1	238017.57	84653.06	696.88	1.09	0.47	153430.0	1.1	153430.0	0.04	1.1
22.68	0.00	4.62	1.1	238083.15	84653.17	696.88	1.09	0.47	153495.5	1.1	153495.5	0.04	1.1
22.70	0.00	4.62	1.1	238148.77	84653.25	696.88	1.09	0.47	153561.1	1.1	153561.1	0.04	1.1
22.72	0.00	4.62	1.1	238214.40	84653.29	696.88	1.09	0.47	153626.7	1.1	153626.7	0.04	1.1
22.73	0.00	4.62	1.1	238280.05	84653.32	696.88	1.09	0.47	153692.4	1.1	153692.4	0.04	1.1
22.75	0.00	4.62	1.1	238344.06	84651.71	696.88	1.09	0.47	153758.0	1.1	153758.0	0.04	1.1
22.77	0.00	4.62	1.0	238405.73	84647.73	696.88	1.07	0.46	153822.0	1.1	153822.0	0.04	1.1
22.78	0.00	4.63	1.0	238465.30	84643.28	696.88	1.03	0.44	153883.7	1.0	153883.7	0.04	1.1
22.80	0.00	4.63	1.0	238524.28	84640.59	696.88	0.99	0.43	153943.3	1.0	153943.3	0.04	1.0
22.82	0.00	4.63	1.0	238584.26	84641.01	696.88	0.98	0.43	154002.2	1.0	154002.2	0.04	1.0
22.83	0.00	4.63	1.0	238646.49	84644.26	696.88	1.00	0.43	154062.2	1.0	154062.2	0.04	1.0
22.85	0.00	4.63	1.1	238710.09	84647.87	696.88	1.04	0.45	154124.4	1.0	154124.4	0.04	1.1
22.87	0.00	4.63	1.1	238774.51	84650.06	696.88	1.06	0.46	154188.0	1.1	154188.0	0.04	1.1
22.88	0.00	4.63	1.1	238839.43	84651.39	696.88	1.07	0.46	154252.5	1.1	154252.5	0.04	1.1
22.90	0.00	4.63	1.1	238904.66	84652.19	696.88	1.08	0.47	154317.4	1.1	154317.4	0.04	1.1
22.92	0.00	4.63	1.1	238970.07	84652.69	696.88	1.09	0.47	154382.6	1.1	154382.6	0.04	1.1
22.93	0.00	4.63	1.1	239035.60	84652.99	696.88	1.09	0.47	154448.0	1.1	154448.0	0.04	1.1
22.95	0.00	4.63	1.1	239099.56	84651.53	696.88	1.09	0.47	154513.6	1.1	154513.6	0.04	1.1
22.97	0.00	4.64	1.0	239161.21	84647.65	696.88	1.07	0.46	154577.5	1.1	154577.5	0.04	1.1
22.98	0.00	4.64	1.0	239220.77	84643.26	696.88	1.03	0.44	154639.2	1.0	154639.2	0.04	1.1
23.00	0.00	4.64	1.0	239279.77	84640.60	696.88	0.99	0.43	154698.7	1.0	154698.7	0.04	1.0
23.02	0.00	4.64	1.0	239339.77	84641.05	696.88	0.98	0.43	154757.7	1.0	154757.7	0.04	1.0
23.03	0.00	4.64	1.0	239402.03	84644.31	696.88	1.00	0.43	154817.7	1.0	154817.7	0.04	1.0
23.05	0.00	4.64	1.1	239465.66	84647.93	696.88	1.04	0.45	154880.0	1.0	154880.0	0.04	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	4.64	1.1	239530.11	84650.13	696.88	1.06	0.46	154943.6	1.1	154943.6	0.04	1.1
23.08	0.00	4.64	1.1	239595.07	84651.46	696.88	1.07	0.46	155008.1	1.1	155008.1	0.04	1.1
23.10	0.00	4.64	1.1	239660.34	84652.27	696.88	1.08	0.47	155073.0	1.1	155073.0	0.04	1.1
23.12	0.00	4.64	1.1	239725.79	84652.76	696.88	1.09	0.47	155138.3	1.1	155138.3	0.04	1.1
23.13	0.00	4.64	1.1	239791.35	84653.06	696.88	1.09	0.47	155203.7	1.1	155203.7	0.04	1.1
23.15	0.00	4.65	1.1	239856.99	84653.25	696.88	1.09	0.47	155269.3	1.1	155269.3	0.04	1.1
23.17	0.00	4.65	1.1	239921.03	84651.72	696.88	1.09	0.47	155334.9	1.1	155334.9	0.04	1.1
23.18	0.00	4.65	1.0	239982.74	84647.80	696.88	1.07	0.46	155399.0	1.1	155399.0	0.04	1.1
23.20	0.00	4.65	1.0	240042.36	84643.38	696.88	1.03	0.44	155460.7	1.0	155460.7	0.04	1.1
23.22	0.00	4.65	1.0	240101.40	84640.70	696.88	0.99	0.43	155520.3	1.0	155520.3	0.04	1.0
23.23	0.00	4.65	1.0	240161.45	84641.14	696.88	0.98	0.43	155579.4	1.0	155579.4	0.04	1.0
23.25	0.00	4.65	1.0	240223.75	84644.40	696.88	1.00	0.43	155639.4	1.0	155639.4	0.04	1.0
23.27	0.00	4.65	1.1	240287.42	84648.02	696.88	1.04	0.45	155701.7	1.0	155701.7	0.04	1.1
23.28	0.00	4.65	1.1	240351.92	84650.21	696.88	1.06	0.46	155765.4	1.1	155765.4	0.04	1.1
23.30	0.00	4.65	1.1	240416.92	84651.54	696.88	1.07	0.47	155829.9	1.1	155829.9	0.04	1.1
23.32	0.00	4.65	1.1	240482.22	84652.35	696.88	1.08	0.47	155894.9	1.1	155894.9	0.04	1.1
23.33	0.00	4.66	1.1	240547.71	84652.84	696.88	1.09	0.47	155960.2	1.1	155960.2	0.04	1.1
23.35	0.00	4.66	1.1	240613.32	84653.14	696.88	1.09	0.47	156025.7	1.1	156025.7	0.04	1.1
23.37	0.00	4.66	1.1	240677.35	84651.69	696.88	1.09	0.47	156091.3	1.1	156091.3	0.04	1.1
23.38	0.00	4.66	1.0	240739.08	84647.81	696.88	1.07	0.46	156155.3	1.1	156155.3	0.04	1.1
23.40	0.00	4.66	1.0	240798.72	84643.41	696.88	1.03	0.45	156217.0	1.0	156217.0	0.04	1.1
23.42	0.00	4.66	1.0	240857.78	84640.75	696.88	0.99	0.43	156276.7	1.0	156276.7	0.04	1.0
23.43	0.00	4.66	1.0	240917.86	84641.19	696.88	0.98	0.43	156335.7	1.0	156335.7	0.04	1.0
23.45	0.00	4.66	1.0	240978.55	84642.82	696.88	1.00	0.43	156395.8	1.0	156395.8	0.04	1.0
23.47	0.00	4.66	1.0	241038.26	84642.45	696.88	1.01	0.44	156456.5	1.0	156456.5	0.04	1.0
23.48	0.00	4.66	1.0	241096.68	84640.17	696.88	1.00	0.43	156516.2	1.0	156516.2	0.04	1.0
23.50	0.00	4.66	1.0	241155.01	84638.80	696.88	0.97	0.42	156574.6	1.0	156574.6	0.04	1.0
23.52	0.00	4.67	1.0	241214.66	84640.02	696.88	0.97	0.42	156633.0	1.0	156633.0	0.04	1.0
23.53	0.00	4.67	1.0	241276.73	84643.76	696.88	0.99	0.43	156692.6	1.0	156692.6	0.04	1.0
23.55	0.00	4.67	1.1	241340.28	84647.67	696.88	1.03	0.45	156754.7	1.0	156754.7	0.04	1.1
23.57	0.00	4.67	1.1	241404.73	84650.05	696.88	1.06	0.46	156818.2	1.1	156818.2	0.04	1.1
23.58	0.00	4.67	1.1	241469.72	84651.48	696.88	1.07	0.46	156882.7	1.1	156882.7	0.04	1.1
23.60	0.00	4.67	1.1	241535.04	84652.36	696.88	1.08	0.47	156947.7	1.1	156947.7	0.04	1.1
23.62	0.00	4.67	1.1	241600.56	84652.89	696.88	1.09	0.47	157013.0	1.1	157013.0	0.04	1.1
23.63	0.00	4.67	1.1	241666.21	84653.21	696.88	1.09	0.47	157078.5	1.1	157078.5	0.04	1.1
23.65	0.00	4.67	1.1	241731.93	84653.41	696.88	1.09	0.47	157144.2	1.1	157144.2	0.04	1.1
23.67	0.00	4.67	1.1	241796.06	84651.89	696.88	1.10	0.47	157209.9	1.1	157209.9	0.04	1.1
23.68	0.00	4.67	1.0	241857.86	84647.97	696.88	1.07	0.46	157274.0	1.1	157274.0	0.04	1.1
23.70	0.00	4.68	1.0	241917.56	84643.55	696.88	1.03	0.45	157335.8	1.0	157335.8	0.04	1.1
23.72	0.00	4.68	1.0	241976.68	84640.87	696.88	1.00	0.43	157395.5	1.0	157395.5	0.04	1.0
23.73	0.00	4.68	1.0	242036.81	84641.30	696.88	0.99	0.43	157454.6	1.0	157454.6	0.04	1.0
23.75	0.00	4.68	1.0	242097.56	84642.93	696.88	1.00	0.43	157514.8	1.0	157514.8	0.04	1.0
23.77	0.00	4.68	1.0	242157.32	84642.55	696.88	1.01	0.44	157575.5	1.0	157575.5	0.04	1.0
23.78	0.00	4.68	1.0	242215.79	84640.28	696.88	1.00	0.43	157635.3	1.0	157635.3	0.04	1.0
23.80	0.00	4.68	1.0	242274.18	84638.90	696.88	0.97	0.42	157693.7	1.0	157693.7	0.04	1.0
23.82	0.00	4.68	1.0	242333.87	84640.12	696.88	0.97	0.42	157752.1	1.0	157752.1	0.04	1.0
23.83	0.00	4.68	1.0	242396.00	84643.87	696.88	0.99	0.43	157811.8	1.0	157811.8	0.04	1.0
23.85	0.00	4.68	1.1	242459.60	84647.78	696.88	1.04	0.45	157874.0	1.0	157874.0	0.04	1.1
23.87	0.00	4.68	1.0	242522.46	84648.51	696.88	1.06	0.46	157937.6	1.1	157937.6	0.04	1.1
23.88	0.00	4.68	1.0	242583.51	84645.95	696.88	1.05	0.45	158000.4	1.0	158000.4	0.04	1.1
23.90	0.00	4.69	1.0	242642.76	84642.35	696.88	1.02	0.44	158061.5	1.0	158061.5	0.04	1.1
23.92	0.00	4.69	1.0	242701.63	84640.17	696.88	0.99	0.43	158120.7	1.0	158120.7	0.04	1.0
23.93	0.00	4.69	1.0	242761.62	84640.90	696.88	0.98	0.42	158179.6	1.0	158179.6	0.04	1.0
23.95	0.00	4.69	1.0	242822.30	84642.71	696.88	1.00	0.43	158239.6	1.0	158239.6	0.04	1.0
23.97	0.00	4.69	1.0	242882.02	84642.45	696.88	1.01	0.44	158300.3	1.0	158300.3	0.04	1.0
23.98	0.00	4.69	1.0	242940.49	84640.24	696.88	1.00	0.43	158360.0	1.0	158360.0	0.04	1.0
24.00	0.00	4.69	1.0	242998.88	84638.90	696.88	0.97	0.42	158418.4	1.0	158418.4	0.04	1.0
24.02	0.00	4.69	0.0	242998.88	84580.44	696.88	0.97	0.42	158476.8	1.0	158476.8	0.00	1.0
24.03	0.00	4.69	0.0	242998.88	84522.05	696.88	1.00	0.43	158536.8	1.0	158536.8	0.00	1.0
24.05	0.00	0.00	0.0	242998.88	84462.05	696.88	1.00	0.43	158596.8	1.0	158596.8	0.00	1.0
24.07	0.00	0.00	0.0	242998.88	84402.05	696.88	1.00	0.43	158656.8	1.0	158656.8	0.00	1.0
24.08	0.00	0.00	0.0	242998.88	84342.05	696.87	1.00	0.43	158716.8	1.0	158716.8	0.00	1.0
24.10	0.00	0.00	0.0	242998.88	84282.05	696.87	1.00	0.43	158776.8	1.0	158776.8	0.00	1.0
24.12	0.00	0.00	0.0	242998.88	84222.05	696.87	1.00	0.43	158836.8	1.0	158836.8	0.00	1.0
24.13	0.00	0.00	0.0	242998.88	84162.05	696.87	1.00	0.43	158896.8	1.0	158896.8	0.00	1.0
24.15	0.00	0.00	0.0	242998.88	84102.05	696.86	1.00	0.43	158956.8	1.0	158956.8	0.00	1.0
24.17	0.00	0.00	0.0	242998.88	84042.05	696.86	1.00	0.43	159016.8	1.0	159016.8	0.00	1.0
24.18	0.00	0.00	0.0	242998.88	83982.05	696.86	1.00	0.43	159076.8	1.0	159076.8	0.00	1.0
24.20	0.00	0.00	0.0	242998.88	83922.05	696.86	1.00	0.43	159136.8	1.0	159136.8	0.00	1.0
24.22	0.00	0.00	0.0	242998.88	83862.05	696.86	1.00	0.43	159196.8	1.0	159196.8	0.00	1.0
24.23	0.00	0.00	0.0	242998.88	83802.05	696.85	1.00	0.43	159256.8	1.0	159256.8	0.00	1.0
24.25	0.00	0.00	0.0	242998.88	83742.05	696.85	1.00	0.43	159316.8	1.0	159316.8	0.00	1.0
24.27	0.00	0.00	0.0	242998.88	83682.05	696.85	1.00	0.43	159376.8	1.0	159376.8	0.00	1.0
24.28	0.00	0.00	0.0	242998.88	83622.05	696.85	1.00	0.43	159436.8	1.0	159436.8	0.00	1.0
24.30	0.00	0.00	0.0	242998.88	83562.05	696.84	1.00	0.43	159496.8	1.0	159496.8	0.00	1.0
24.32	0.00	0.00	0.0	242998.88	83502.05	696.84	1.00	0.43	159556.8	1.0	159556.8	0.00	1.0
24.33	0.00	0.00	0.0	242998.88	83442.05	696.84	1.00	0.43	159616.8	1.0	159616.8	0.00	1.0
24.35	0.00	0.00	0.0	242998.88	83382.05	696.84	1.00	0.44	159676.8	1.0	159676.8	0.00	1.0
24.37	0.00	0.00	0.0	242998.88	83322.05	696.84	1.00	0.44	159736.8	1.0	159736.8	0.00	1.0
24.38	0.00	0.00	0.0	242998.88	83262.05	696.83	1.00	0.44	159796.8	1.0	159796.8	0.00	1.0
24.40	0.00	0.00	0.0	242998.88	83202.05	696.83	1.00	0.44	159856.8	1.0	159856.8	0.00	1.0
24.42	0.00	0.00	0.0	242998.88	83142.05	696.83	1.00	0.44	159916.8	1.0	159916.8	0.00	1.0
24.43	0.00	0.00	0.0	242998.88	83082.05	696.83	1.00	0.44	159976.8	1.0	159976.8	0.00	1.0
24.45	0.00	0.00	0.0	242998.88	83022.05	696.82	1.00	0.44	160036.8	1.0	160036.8	0.00	1.0
24.47	0.00	0.00	0.0	242998.88	82962.05	696.82	1.00	0.44	160096.8	1.0	160096.8	0.00	1.0
24.48	0.00	0.00	0.0	242998.88	82902.05	696.82	1.00	0.44	160156.8	1.0	160156.8	0.00	1.0
24.50	0.00	0.00	0.0	242998.88	82842.05	696.82	1.00	0.44	160216.8	1.0	160216.8	0.00	1.0
24.52	0.00	0.00	0.0	242998.88	82782.05	696.82	1.00	0.44	160276.8	1.0	160276.8	0.00	1.0
24.53	0.00	0.00	0.0	242998.88	82722.05	696.81	1.00	0.44	160336.8	1.0	160336.8	0.00	1.0
24.55	0.00	0.00	0.0	242998.88	82662.05	696.81	1.00	0.44	160396.8	1.0	160396.8	0.00	1.0
24.57	0.00	0.00	0.0	242998.88	82602.05	696.81	1.00	0.44	160456.8	1.0	160456.8	0.00	1.0
24.58	0.00	0.00	0.0	242998.88	82542.05	696.81	1.00	0.44	160516.8	1.0	160516.8	0.00	1.0
24.60	0.00	0.00	0.0	242998.88	82482.05	696.80	1.00	0.44	160576.8	1.0	160576.8	0.00	1.0
24.62	0.00	0.00	0.0	242998.88	82422.05	696.80	1.00	0.44	160636.8	1.0	160636.8	0.00	1.0
24.63	0.00	0.00	0.0	242998.88	82362.05	696.80	1.00	0.44	160696.8	1.0	160696.8	0.00	1.0
24.65	0.00	0.00	0.0	242998.88	82302.05	696.80	1.00	0.44	160756.8	1.0	160756.8	0.00	1.0
24.67	0.00	0.00	0.0	242998.88	82242.05	696.80	1.00	0.44	160816.8	1.0	160816.8	0.00	1.0
24.68	0.00	0.00	0.0	242998.88	82182.05	696.79	1.00	0.44	160876.8	1.0	160876.8	0.00	1.0
24.70	0.00	0.00	0.0	242998.88	82122.05	696.79	1.00	0.44	160936.8	1.0	160936.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	242998.88	82062.05	696.79	1.00	0.44	160996.8	1.0	160996.8	0.00	1.0
24.73	0.00	0.00	0.0	242998.88	82002.05	696.79	1.00	0.44	161056.8	1.0	161056.8	0.00	1.0
24.75	0.00	0.00	0.0	242998.88	81942.05	696.78	1.00	0.44	161116.8	1.0	161116.8	0.00	1.0
24.77	0.00	0.00	0.0	242998.88	81882.05	696.78	1.00	0.44	161176.8	1.0	161176.8	0.00	1.0
24.78	0.00	0.00	0.0	242998.88	81822.05	696.78	1.00	0.44	161236.8	1.0	161236.8	0.00	1.0
24.80	0.00	0.00	0.0	242998.88	81762.05	696.78	1.00	0.44	161296.8	1.0	161296.8	0.00	1.0
24.82	0.00	0.00	0.0	242998.88	81702.05	696.78	1.00	0.44	161356.8	1.0	161356.8	0.00	1.0
24.83	0.00	0.00	0.0	242998.88	81642.05	696.77	1.00	0.44	161416.8	1.0	161416.8	0.00	1.0
24.85	0.00	0.00	0.0	242998.88	81582.05	696.77	1.00	0.44	161476.8	1.0	161476.8	0.00	1.0
24.87	0.00	0.00	0.0	242998.88	81522.05	696.77	1.00	0.44	161536.8	1.0	161536.8	0.00	1.0
24.88	0.00	0.00	0.0	242998.88	81462.05	696.77	1.00	0.44	161596.8	1.0	161596.8	0.00	1.0
24.90	0.00	0.00	0.0	242998.88	81402.05	696.76	1.00	0.44	161656.8	1.0	161656.8	0.00	1.0
24.92	0.00	0.00	0.0	242998.88	81342.05	696.76	1.00	0.44	161716.8	1.0	161716.8	0.00	1.0
24.93	0.00	0.00	0.0	242998.88	81282.05	696.76	1.00	0.44	161776.8	1.0	161776.8	0.00	1.0
24.95	0.00	0.00	0.0	242998.88	81222.05	696.76	1.00	0.44	161836.8	1.0	161836.8	0.00	1.0
24.97	0.00	0.00	0.0	242998.88	81162.05	696.76	1.00	0.44	161896.8	1.0	161896.8	0.00	1.0
24.98	0.00	0.00	0.0	242998.88	81102.05	696.75	1.00	0.44	161956.8	1.0	161956.8	0.00	1.0
25.00	0.00	0.00	0.0	242998.88	81042.05	696.75	1.00	0.44	162016.8	1.0	162016.8	0.00	1.0
25.02	0.00	0.00	0.0	242998.88	80982.05	696.75	1.00	0.44	162076.8	1.0	162076.8	0.00	1.0
25.03	0.00	0.00	0.0	242998.88	80922.05	696.75	1.00	0.44	162136.8	1.0	162136.8	0.00	1.0
25.05	0.00	0.00	0.0	242998.88	80862.05	696.74	1.00	0.44	162196.8	1.0	162196.8	0.00	1.0
25.07	0.00	0.00	0.0	242998.88	80802.05	696.74	1.00	0.44	162256.8	1.0	162256.8	0.00	1.0
25.08	0.00	0.00	0.0	242998.88	80742.05	696.74	1.00	0.44	162316.8	1.0	162316.8	0.00	1.0
25.10	0.00	0.00	0.0	242998.88	80682.05	696.74	1.00	0.44	162376.8	1.0	162376.8	0.00	1.0
25.12	0.00	0.00	0.0	242998.88	80622.05	696.74	1.00	0.44	162436.8	1.0	162436.8	0.00	1.0
25.13	0.00	0.00	0.0	242998.88	80562.05	696.73	1.00	0.44	162496.8	1.0	162496.8	0.00	1.0
25.15	0.00	0.00	0.0	242998.88	80502.05	696.73	1.00	0.44	162556.8	1.0	162556.8	0.00	1.0
25.17	0.00	0.00	0.0	242998.88	80442.05	696.73	1.00	0.44	162616.8	1.0	162616.8	0.00	1.0
25.18	0.00	0.00	0.0	242998.88	80382.05	696.73	1.00	0.44	162676.8	1.0	162676.8	0.00	1.0
25.20	0.00	0.00	0.0	242998.88	80322.05	696.72	1.00	0.44	162736.8	1.0	162736.8	0.00	1.0
25.22	0.00	0.00	0.0	242998.88	80262.05	696.72	1.00	0.44	162796.8	1.0	162796.8	0.00	1.0
25.23	0.00	0.00	0.0	242998.88	80202.05	696.72	1.00	0.44	162856.8	1.0	162856.8	0.00	1.0
25.25	0.00	0.00	0.0	242998.88	80142.05	696.72	1.00	0.44	162916.8	1.0	162916.8	0.00	1.0
25.27	0.00	0.00	0.0	242998.88	80082.05	696.72	1.00	0.44	162976.8	1.0	162976.8	0.00	1.0
25.28	0.00	0.00	0.0	242998.88	80022.05	696.71	1.00	0.44	163036.8	1.0	163036.8	0.00	1.0
25.30	0.00	0.00	0.0	242998.88	79962.05	696.71	1.00	0.44	163096.8	1.0	163096.8	0.00	1.0
25.32	0.00	0.00	0.0	242998.88	79902.05	696.71	1.00	0.44	163156.8	1.0	163156.8	0.00	1.0
25.33	0.00	0.00	0.0	242998.88	79842.05	696.71	1.00	0.44	163216.8	1.0	163216.8	0.00	1.0
25.35	0.00	0.00	0.0	242998.88	79782.05	696.70	1.00	0.44	163276.8	1.0	163276.8	0.00	1.0
25.37	0.00	0.00	0.0	242998.88	79722.05	696.70	1.00	0.44	163336.8	1.0	163336.8	0.00	1.0
25.38	0.00	0.00	0.0	242998.88	79662.05	696.70	1.00	0.44	163396.8	1.0	163396.8	0.00	1.0
25.40	0.00	0.00	0.0	242998.88	79602.05	696.70	1.00	0.44	163456.8	1.0	163456.8	0.00	1.0
25.42	0.00	0.00	0.0	242998.88	79542.05	696.70	1.00	0.44	163516.8	1.0	163516.8	0.00	1.0
25.43	0.00	0.00	0.0	242998.88	79482.05	696.69	1.00	0.44	163576.8	1.0	163576.8	0.00	1.0
25.45	0.00	0.00	0.0	242998.88	79422.05	696.69	1.00	0.44	163636.8	1.0	163636.8	0.00	1.0
25.47	0.00	0.00	0.0	242998.88	79362.05	696.69	1.00	0.44	163696.8	1.0	163696.8	0.00	1.0
25.48	0.00	0.00	0.0	242998.88	79302.05	696.69	1.00	0.44	163756.8	1.0	163756.8	0.00	1.0
25.50	0.00	0.00	0.0	242998.88	79242.05	696.68	1.00	0.44	163816.8	1.0	163816.8	0.00	1.0
25.52	0.00	0.00	0.0	242998.88	79182.05	696.68	1.00	0.44	163876.8	1.0	163876.8	0.00	1.0
25.53	0.00	0.00	0.0	242998.88	79122.05	696.68	1.00	0.44	163936.8	1.0	163936.8	0.00	1.0
25.55	0.00	0.00	0.0	242998.88	79062.05	696.68	1.00	0.44	163996.8	1.0	163996.8	0.00	1.0
25.57	0.00	0.00	0.0	242998.88	79002.05	696.68	1.00	0.44	164056.8	1.0	164056.8	0.00	1.0
25.58	0.00	0.00	0.0	242998.88	78942.05	696.67	1.00	0.44	164116.8	1.0	164116.8	0.00	1.0
25.60	0.00	0.00	0.0	242998.88	78882.05	696.67	1.00	0.44	164176.8	1.0	164176.8	0.00	1.0
25.62	0.00	0.00	0.0	242998.88	78822.05	696.67	1.00	0.44	164236.8	1.0	164236.8	0.00	1.0
25.63	0.00	0.00	0.0	242998.88	78762.05	696.67	1.00	0.44	164296.8	1.0	164296.8	0.00	1.0
25.65	0.00	0.00	0.0	242998.88	78702.05	696.66	1.00	0.44	164356.8	1.0	164356.8	0.00	1.0
25.67	0.00	0.00	0.0	242998.88	78642.05	696.66	1.00	0.44	164416.8	1.0	164416.8	0.00	1.0
25.68	0.00	0.00	0.0	242998.88	78582.05	696.66	1.00	0.44	164476.8	1.0	164476.8	0.00	1.0
25.70	0.00	0.00	0.0	242998.88	78522.05	696.66	1.00	0.44	164536.8	1.0	164536.8	0.00	1.0
25.72	0.00	0.00	0.0	242998.88	78462.05	696.66	1.00	0.45	164596.8	1.0	164596.8	0.00	1.0
25.73	0.00	0.00	0.0	242998.88	78402.05	696.65	1.00	0.45	164656.8	1.0	164656.8	0.00	1.0
25.75	0.00	0.00	0.0	242998.88	78342.05	696.65	1.00	0.45	164716.8	1.0	164716.8	0.00	1.0
25.77	0.00	0.00	0.0	242998.88	78282.05	696.65	1.00	0.45	164776.8	1.0	164776.8	0.00	1.0
25.78	0.00	0.00	0.0	242998.88	78222.05	696.65	1.00	0.45	164836.8	1.0	164836.8	0.00	1.0
25.80	0.00	0.00	0.0	242998.88	78162.05	696.64	1.00	0.45	164896.8	1.0	164896.8	0.00	1.0
25.82	0.00	0.00	0.0	242998.88	78102.05	696.64	1.00	0.45	164956.8	1.0	164956.8	0.00	1.0
25.83	0.00	0.00	0.0	242998.88	78042.05	696.64	1.00	0.45	165016.8	1.0	165016.8	0.00	1.0
25.85	0.00	0.00	0.0	242998.88	77982.05	696.64	1.00	0.45	165076.8	1.0	165076.8	0.00	1.0
25.87	0.00	0.00	0.0	242998.88	77922.05	696.64	1.00	0.45	165136.8	1.0	165136.8	0.00	1.0
25.88	0.00	0.00	0.0	242998.88	77862.05	696.63	1.00	0.45	165196.8	1.0	165196.8	0.00	1.0
25.90	0.00	0.00	0.0	242998.88	77802.05	696.63	1.00	0.45	165256.8	1.0	165256.8	0.00	1.0
25.92	0.00	0.00	0.0	242998.88	77742.05	696.63	1.00	0.45	165316.8	1.0	165316.8	0.00	1.0
25.93	0.00	0.00	0.0	242998.88	77682.05	696.63	1.00	0.45	165376.8	1.0	165376.8	0.00	1.0
25.95	0.00	0.00	0.0	242998.88	77622.05	696.62	1.00	0.45	165436.8	1.0	165436.8	0.00	1.0
25.97	0.00	0.00	0.0	242998.88	77562.05	696.62	1.00	0.45	165496.8	1.0	165496.8	0.00	1.0
25.98	0.00	0.00	0.0	242998.88	77502.05	696.62	1.00	0.45	165556.8	1.0	165556.8	0.00	1.0
26.00	0.00	0.00	0.0	242998.88	77442.05	696.62	1.00	0.45	165616.8	1.0	165616.8	0.00	1.0
26.02	0.00	0.00	0.0	242998.88	77382.05	696.62	1.00	0.45	165676.8	1.0	165676.8	0.00	1.0
26.03	0.00	0.00	0.0	242998.88	77322.05	696.61	1.00	0.45	165736.8	1.0	165736.8	0.00	1.0
26.05	0.00	0.00	0.0	242998.88	77262.05	696.61	1.00	0.45	165796.8	1.0	165796.8	0.00	1.0
26.07	0.00	0.00	0.0	242998.88	77202.05	696.61	1.00	0.45	165856.8	1.0	165856.8	0.00	1.0
26.08	0.00	0.00	0.0	242998.88	77142.05	696.61	1.00	0.45	165916.8	1.0	165916.8	0.00	1.0
26.10	0.00	0.00	0.0	242998.88	77082.05	696.60	1.00	0.45	165976.8	1.0	165976.8	0.00	1.0
26.12	0.00	0.00	0.0	242998.88	77022.05	696.60	1.00	0.45	166036.8	1.0	166036.8	0.00	1.0
26.13	0.00	0.00	0.0	242998.88	76962.05	696.60	1.00	0.45	166096.8	1.0	166096.8	0.00	1.0
26.15	0.00	0.00	0.0	242998.88	76902.05	696.60	1.00	0.45	166156.8	1.0	166156.8	0.00	1.0
26.17	0.00	0.00	0.0	242998.88	76842.05	696.60	1.00	0.45	166216.8	1.0	166216.8	0.00	1.0
26.18	0.00	0.00	0.0	242998.88	76782.05	696.59	1.00	0.45	166276.8	1.0	166276.8	0.00	1.0
26.20	0.00	0.00	0.0	242998.88	76722.05	696.59	1.00	0.45	166336.8	1.0	166336.8	0.00	1.0
26.22	0.00	0.00	0.0	242998.88	76662.05	696.59	1.00	0.45	166396.8	1.0	166396.8	0.00	1.0
26.23	0.00	0.00	0.0	242998.88	76602.05	696.59	1.00	0.45	166456.8	1.0	166456.8	0.00	1.0
26.25	0.00	0.00	0.0	242998.88	76542.05	696.58	1.00	0.45	166516.8	1.0	166516.8	0.00	1.0
26.27	0.00	0.00	0.0	242998.88	76482.05	696.58	1.00	0.45	166576.8	1.0	166576.8	0.00	1.0
26.28	0.00	0.00	0.0	242998.88	76422.05	696.58	1.00	0.45	166636.8	1.0	166636.8	0.00	1.0
26.30	0.00	0.00	0.0	242998.88	76362.05	696.58	1.00	0.45	166696.8	1.0	166696.8	0.00	1.0
26.32	0.00	0.00	0.0	242998.88	76302.05	696.58	1.00	0.45	166756.8	1.0	166756.8	0.00	1.0
26.33	0.00	0.00	0.0	242998.88	76242.05	696.57	1.00	0.45	166816.8	1.0	166816.8	0.00	1.0
26.35	0.00	0.00	0.0	242998.88	76182.05	696.57	1.00	0.45	166876.8	1.0	166876.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	242998.88	76122.05	696.57	1.00	0.45	166936.8	1.0	166936.8	0.00	1.0
26.38	0.00	0.00	0.0	242998.88	76062.05	696.57	1.00	0.45	166996.8	1.0	166996.8	0.00	1.0
26.40	0.00	0.00	0.0	242998.88	76002.05	696.56	1.00	0.45	167056.8	1.0	167056.8	0.00	1.0
26.42	0.00	0.00	0.0	242998.88	75942.05	696.56	1.00	0.45	167116.8	1.0	167116.8	0.00	1.0
26.43	0.00	0.00	0.0	242998.88	75882.05	696.56	1.00	0.45	167176.8	1.0	167176.8	0.00	1.0
26.45	0.00	0.00	0.0	242998.88	75822.05	696.56	1.00	0.45	167236.8	1.0	167236.8	0.00	1.0
26.47	0.00	0.00	0.0	242998.88	75762.05	696.56	1.00	0.45	167296.8	1.0	167296.8	0.00	1.0
26.48	0.00	0.00	0.0	242998.88	75702.05	696.55	1.00	0.45	167356.8	1.0	167356.8	0.00	1.0
26.50	0.00	0.00	0.0	242998.88	75642.05	696.55	1.00	0.45	167416.8	1.0	167416.8	0.00	1.0
26.52	0.00	0.00	0.0	242998.88	75582.05	696.55	1.00	0.45	167476.8	1.0	167476.8	0.00	1.0
26.53	0.00	0.00	0.0	242998.88	75522.05	696.55	1.00	0.45	167536.8	1.0	167536.8	0.00	1.0
26.55	0.00	0.00	0.0	242998.88	75462.05	696.54	1.00	0.45	167596.8	1.0	167596.8	0.00	1.0
26.57	0.00	0.00	0.0	242998.88	75402.05	696.54	1.00	0.45	167656.8	1.0	167656.8	0.00	1.0
26.58	0.00	0.00	0.0	242998.88	75342.05	696.54	1.00	0.45	167716.8	1.0	167716.8	0.00	1.0
26.60	0.00	0.00	0.0	242998.88	75282.05	696.54	1.00	0.45	167776.8	1.0	167776.8	0.00	1.0
26.62	0.00	0.00	0.0	242998.88	75222.05	696.54	1.00	0.45	167836.8	1.0	167836.8	0.00	1.0
26.63	0.00	0.00	0.0	242998.88	75162.05	696.53	1.00	0.45	167896.8	1.0	167896.8	0.00	1.0
26.65	0.00	0.00	0.0	242998.88	75102.05	696.53	1.00	0.45	167956.8	1.0	167956.8	0.00	1.0
26.67	0.00	0.00	0.0	242998.88	75042.05	696.53	1.00	0.45	168016.8	1.0	168016.8	0.00	1.0
26.68	0.00	0.00	0.0	242998.88	74982.05	696.53	1.00	0.45	168076.8	1.0	168076.8	0.00	1.0
26.70	0.00	0.00	0.0	242998.88	74922.05	696.52	1.00	0.45	168136.8	1.0	168136.8	0.00	1.0
26.72	0.00	0.00	0.0	242998.88	74862.05	696.52	1.00	0.45	168196.8	1.0	168196.8	0.00	1.0
26.73	0.00	0.00	0.0	242998.88	74802.05	696.52	1.00	0.45	168256.8	1.0	168256.8	0.00	1.0
26.75	0.00	0.00	0.0	242998.88	74742.05	696.52	1.00	0.45	168316.8	1.0	168316.8	0.00	1.0
26.77	0.00	0.00	0.0	242998.88	74682.05	696.52	1.00	0.45	168376.8	1.0	168376.8	0.00	1.0
26.78	0.00	0.00	0.0	242998.88	74622.05	696.51	1.00	0.45	168436.8	1.0	168436.8	0.00	1.0
26.80	0.00	0.00	0.0	242998.88	74562.05	696.51	1.00	0.45	168496.8	1.0	168496.8	0.00	1.0
26.82	0.00	0.00	0.0	242998.88	74502.05	696.51	1.00	0.45	168556.8	1.0	168556.8	0.00	1.0
26.83	0.00	0.00	0.0	242998.88	74442.05	696.51	1.00	0.45	168616.8	1.0	168616.8	0.00	1.0
26.85	0.00	0.00	0.0	242998.88	74382.05	696.51	1.00	0.45	168676.8	1.0	168676.8	0.00	1.0
26.87	0.00	0.00	0.0	242998.88	74322.05	696.50	1.00	0.45	168736.8	1.0	168736.8	0.00	1.0
26.88	0.00	0.00	0.0	242998.88	74262.05	696.50	1.00	0.45	168796.8	1.0	168796.8	0.00	1.0
26.90	0.00	0.00	0.0	242998.88	74202.05	696.50	1.00	0.45	168856.8	1.0	168856.8	0.00	1.0
26.92	0.00	0.00	0.0	242998.88	74142.05	696.50	1.00	0.45	168916.8	1.0	168916.8	0.00	1.0
26.93	0.00	0.00	0.0	242998.88	74082.05	696.49	1.00	0.45	168976.8	1.0	168976.8	0.00	1.0
26.95	0.00	0.00	0.0	242998.88	74022.05	696.49	1.00	0.45	169036.8	1.0	169036.8	0.00	1.0
26.97	0.00	0.00	0.0	242998.88	73962.05	696.49	1.00	0.45	169096.8	1.0	169096.8	0.00	1.0
26.98	0.00	0.00	0.0	242998.88	73902.05	696.49	1.00	0.46	169156.8	1.0	169156.8	0.00	1.0
27.00	0.00	0.00	0.0	242998.88	73842.05	696.49	1.00	0.46	169216.8	1.0	169216.8	0.00	1.0
27.02	0.00	0.00	0.0	242998.88	73782.05	696.48	1.00	0.46	169276.8	1.0	169276.8	0.00	1.0
27.03	0.00	0.00	0.0	242998.88	73722.05	696.48	1.00	0.46	169336.8	1.0	169336.8	0.00	1.0
27.05	0.00	0.00	0.0	242998.88	73662.05	696.48	1.00	0.46	169396.8	1.0	169396.8	0.00	1.0
27.07	0.00	0.00	0.0	242998.88	73602.05	696.48	1.00	0.46	169456.8	1.0	169456.8	0.00	1.0
27.08	0.00	0.00	0.0	242998.88	73542.05	696.47	1.00	0.46	169516.8	1.0	169516.8	0.00	1.0
27.10	0.00	0.00	0.0	242998.88	73482.05	696.47	1.00	0.46	169576.8	1.0	169576.8	0.00	1.0
27.12	0.00	0.00	0.0	242998.88	73422.05	696.47	1.00	0.46	169636.8	1.0	169636.8	0.00	1.0
27.13	0.00	0.00	0.0	242998.88	73362.05	696.47	1.00	0.46	169696.8	1.0	169696.8	0.00	1.0
27.15	0.00	0.00	0.0	242998.88	73302.05	696.47	1.00	0.46	169756.8	1.0	169756.8	0.00	1.0
27.17	0.00	0.00	0.0	242998.88	73242.05	696.46	1.00	0.46	169816.8	1.0	169816.8	0.00	1.0
27.18	0.00	0.00	0.0	242998.88	73182.05	696.46	1.00	0.46	169876.8	1.0	169876.8	0.00	1.0
27.20	0.00	0.00	0.0	242998.88	73122.05	696.46	1.00	0.46	169936.8	1.0	169936.8	0.00	1.0
27.22	0.00	0.00	0.0	242998.88	73062.05	696.46	1.00	0.46	169996.8	1.0	169996.8	0.00	1.0
27.23	0.00	0.00	0.0	242998.88	73002.05	696.45	1.00	0.46	170056.8	1.0	170056.8	0.00	1.0
27.25	0.00	0.00	0.0	242998.88	72942.05	696.45	1.00	0.46	170116.8	1.0	170116.8	0.00	1.0
27.27	0.00	0.00	0.0	242998.88	72882.05	696.45	1.00	0.46	170176.8	1.0	170176.8	0.00	1.0
27.28	0.00	0.00	0.0	242998.88	72822.05	696.45	1.00	0.46	170236.8	1.0	170236.8	0.00	1.0
27.30	0.00	0.00	0.0	242998.88	72762.05	696.45	1.00	0.46	170296.8	1.0	170296.8	0.00	1.0
27.32	0.00	0.00	0.0	242998.88	72702.05	696.44	1.00	0.46	170356.8	1.0	170356.8	0.00	1.0
27.33	0.00	0.00	0.0	242998.88	72642.05	696.44	1.00	0.46	170416.8	1.0	170416.8	0.00	1.0
27.35	0.00	0.00	0.0	242998.88	72582.05	696.44	1.00	0.46	170476.8	1.0	170476.8	0.00	1.0
27.37	0.00	0.00	0.0	242998.88	72522.05	696.44	1.00	0.46	170536.8	1.0	170536.8	0.00	1.0
27.38	0.00	0.00	0.0	242998.88	72462.05	696.43	1.00	0.46	170596.8	1.0	170596.8	0.00	1.0
27.40	0.00	0.00	0.0	242998.88	72402.05	696.43	1.00	0.46	170656.8	1.0	170656.8	0.00	1.0
27.42	0.00	0.00	0.0	242998.88	72342.05	696.43	1.00	0.46	170716.8	1.0	170716.8	0.00	1.0
27.43	0.00	0.00	0.0	242998.88	72282.05	696.43	1.00	0.46	170776.8	1.0	170776.8	0.00	1.0
27.45	0.00	0.00	0.0	242998.88	72222.05	696.43	1.00	0.46	170836.8	1.0	170836.8	0.00	1.0
27.47	0.00	0.00	0.0	242998.88	72162.05	696.42	1.00	0.46	170896.8	1.0	170896.8	0.00	1.0
27.48	0.00	0.00	0.0	242998.88	72102.05	696.42	1.00	0.46	170956.8	1.0	170956.8	0.00	1.0
27.50	0.00	0.00	0.0	242998.88	72042.05	696.42	1.00	0.46	171016.8	1.0	171016.8	0.00	1.0
27.52	0.00	0.00	0.0	242998.88	71982.05	696.42	1.00	0.46	171076.8	1.0	171076.8	0.00	1.0
27.53	0.00	0.00	0.0	242998.88	71922.05	696.41	1.00	0.46	171136.8	1.0	171136.8	0.00	1.0
27.55	0.00	0.00	0.0	242998.88	71862.05	696.41	1.00	0.46	171196.8	1.0	171196.8	0.00	1.0
27.57	0.00	0.00	0.0	242998.88	71802.05	696.41	1.00	0.46	171256.8	1.0	171256.8	0.00	1.0
27.58	0.00	0.00	0.0	242998.88	71742.05	696.41	1.00	0.46	171316.8	1.0	171316.8	0.00	1.0
27.60	0.00	0.00	0.0	242998.88	71682.05	696.41	1.00	0.46	171376.8	1.0	171376.8	0.00	1.0
27.62	0.00	0.00	0.0	242998.88	71622.05	696.40	1.00	0.46	171436.8	1.0	171436.8	0.00	1.0
27.63	0.00	0.00	0.0	242998.88	71562.05	696.40	1.00	0.46	171496.8	1.0	171496.8	0.00	1.0
27.65	0.00	0.00	0.0	242998.88	71502.05	696.40	1.00	0.46	171556.8	1.0	171556.8	0.00	1.0
27.67	0.00	0.00	0.0	242998.88	71442.05	696.40	1.00	0.46	171616.8	1.0	171616.8	0.00	1.0
27.68	0.00	0.00	0.0	242998.88	71382.05	696.39	1.00	0.46	171676.8	1.0	171676.8	0.00	1.0
27.70	0.00	0.00	0.0	242998.88	71322.05	696.39	1.00	0.46	171736.8	1.0	171736.8	0.00	1.0
27.72	0.00	0.00	0.0	242998.88	71262.05	696.39	1.00	0.46	171796.8	1.0	171796.8	0.00	1.0
27.73	0.00	0.00	0.0	242998.88	71202.05	696.39	1.00	0.46	171856.8	1.0	171856.8	0.00	1.0
27.75	0.00	0.00	0.0	242998.88	71142.05	696.39	1.00	0.46	171916.8	1.0	171916.8	0.00	1.0
27.77	0.00	0.00	0.0	242998.88	71082.05	696.38	1.00	0.46	171976.8	1.0	171976.8	0.00	1.0
27.78	0.00	0.00	0.0	242998.88	71022.05	696.38	1.00	0.46	172036.8	1.0	172036.8	0.00	1.0
27.80	0.00	0.00	0.0	242998.88	70962.05	696.38	1.00	0.46	172096.8	1.0	172096.8	0.00	1.0
27.82	0.00	0.00	0.0	242998.88	70902.05	696.38	1.00	0.46	172156.8	1.0	172156.8	0.00	1.0
27.83	0.00	0.00	0.0	242998.88	70842.05	696.37	1.00	0.46	172216.8	1.0	172216.8	0.00	1.0
27.85	0.00	0.00	0.0	242998.88	70782.05	696.37	1.00	0.46	172276.8	1.0	172276.8	0.00	1.0
27.87	0.00	0.00	0.0	242998.88	70722.05	696.37	1.00	0.46	172336.8	1.0	172336.8	0.00	1.0
27.88	0.00	0.00	0.0	242998.88	70662.05	696.37	1.00	0.46	172396.8	1.0	172396.8	0.00	1.0
27.90	0.00	0.00	0.0	242998.88	70602.05	696.37	1.00	0.46	172456.8	1.0	172456.8	0.00	1.0
27.92	0.00	0.00	0.0	242998.88	70542.05	696.36	1.00	0.46	172516.8	1.0	172516.8	0.00	1.0
27.93	0.00	0.00	0.0	242998.88	70482.05	696.36	1.00	0.46	172576.8	1.0	172576.8	0.00	1.0
27.95	0.00	0.00	0.0	242998.88	70422.05	696.36	1.00	0.46	172636.8	1.0	172636.8	0.00	1.0
27.97	0.00	0.00	0.0	242998.88	70362.05	696.36	1.00	0.46	172696.8	1.0	172696.8	0.00	1.0
27.98	0.00	0.00	0.0	242998.88	70302.05	696.35	1.00	0.46	172756.8	1.0	172756.8	0.00	1.0
28.00	0.00	0.00	0.0	242998.88	70242.05	696.35	1.00	0.46	172816.8	1.0	172816.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	242998.88	70182.05	696.35	1.00	0.46	172876.8	1.0	172876.8	0.00	1.0
28.03	0.00	0.00	0.0	242998.88	70122.05	696.35	1.00	0.46	172936.8	1.0	172936.8	0.00	1.0
28.05	0.00	0.00	0.0	242998.88	70062.05	696.35	1.00	0.46	172996.8	1.0	172996.8	0.00	1.0
28.07	0.00	0.00	0.0	242998.88	70002.05	696.34	1.00	0.46	173056.8	1.0	173056.8	0.00	1.0
28.08	0.00	0.00	0.0	242998.88	69942.05	696.34	1.00	0.46	173116.8	1.0	173116.8	0.00	1.0
28.10	0.00	0.00	0.0	242998.88	69882.05	696.34	1.00	0.46	173176.8	1.0	173176.8	0.00	1.0
28.12	0.00	0.00	0.0	242998.88	69822.05	696.34	1.00	0.46	173236.8	1.0	173236.8	0.00	1.0
28.13	0.00	0.00	0.0	242998.88	69762.05	696.33	1.00	0.46	173296.8	1.0	173296.8	0.00	1.0
28.15	0.00	0.00	0.0	242998.88	69702.05	696.33	1.00	0.46	173356.8	1.0	173356.8	0.00	1.0
28.17	0.00	0.00	0.0	242998.88	69642.05	696.33	1.00	0.46	173416.8	1.0	173416.8	0.00	1.0
28.18	0.00	0.00	0.0	242998.88	69582.05	696.33	1.00	0.47	173476.8	1.0	173476.8	0.00	1.0
28.20	0.00	0.00	0.0	242998.88	69522.05	696.33	1.00	0.47	173536.8	1.0	173536.8	0.00	1.0
28.22	0.00	0.00	0.0	242998.88	69462.05	696.32	1.00	0.47	173596.8	1.0	173596.8	0.00	1.0
28.23	0.00	0.00	0.0	242998.88	69402.05	696.32	1.00	0.47	173656.8	1.0	173656.8	0.00	1.0
28.25	0.00	0.00	0.0	242998.88	69342.05	696.32	1.00	0.47	173716.8	1.0	173716.8	0.00	1.0
28.27	0.00	0.00	0.0	242998.88	69282.05	696.32	1.00	0.47	173776.8	1.0	173776.8	0.00	1.0
28.28	0.00	0.00	0.0	242998.88	69222.05	696.31	1.00	0.47	173836.8	1.0	173836.8	0.00	1.0
28.30	0.00	0.00	0.0	242998.88	69162.05	696.31	1.00	0.47	173896.8	1.0	173896.8	0.00	1.0
28.32	0.00	0.00	0.0	242998.88	69102.05	696.31	1.00	0.47	173956.8	1.0	173956.8	0.00	1.0
28.33	0.00	0.00	0.0	242998.88	69042.05	696.31	1.00	0.47	174016.8	1.0	174016.8	0.00	1.0
28.35	0.00	0.00	0.0	242998.88	68982.05	696.31	1.00	0.47	174076.8	1.0	174076.8	0.00	1.0
28.37	0.00	0.00	0.0	242998.88	68922.05	696.30	1.00	0.47	174136.8	1.0	174136.8	0.00	1.0
28.38	0.00	0.00	0.0	242998.88	68862.05	696.30	1.00	0.47	174196.8	1.0	174196.8	0.00	1.0
28.40	0.00	0.00	0.0	242998.88	68802.05	696.30	1.00	0.47	174256.8	1.0	174256.8	0.00	1.0
28.42	0.00	0.00	0.0	242998.88	68742.05	696.30	1.00	0.47	174316.8	1.0	174316.8	0.00	1.0
28.43	0.00	0.00	0.0	242998.88	68682.05	696.29	1.00	0.47	174376.8	1.0	174376.8	0.00	1.0
28.45	0.00	0.00	0.0	242998.88	68622.05	696.29	1.00	0.47	174436.8	1.0	174436.8	0.00	1.0
28.47	0.00	0.00	0.0	242998.88	68562.05	696.29	1.00	0.47	174496.8	1.0	174496.8	0.00	1.0
28.48	0.00	0.00	0.0	242998.88	68502.05	696.29	1.00	0.47	174556.8	1.0	174556.8	0.00	1.0
28.50	0.00	0.00	0.0	242998.88	68442.05	696.29	1.00	0.47	174616.8	1.0	174616.8	0.00	1.0
28.52	0.00	0.00	0.0	242998.88	68382.05	696.28	1.00	0.47	174676.8	1.0	174676.8	0.00	1.0
28.53	0.00	0.00	0.0	242998.88	68322.05	696.28	1.00	0.47	174736.8	1.0	174736.8	0.00	1.0
28.55	0.00	0.00	0.0	242998.88	68262.05	696.28	1.00	0.47	174796.8	1.0	174796.8	0.00	1.0
28.57	0.00	0.00	0.0	242998.88	68202.05	696.28	1.00	0.47	174856.8	1.0	174856.8	0.00	1.0
28.58	0.00	0.00	0.0	242998.88	68142.05	696.27	1.00	0.47	174916.8	1.0	174916.8	0.00	1.0
28.60	0.00	0.00	0.0	242998.88	68082.05	696.27	1.00	0.47	174976.8	1.0	174976.8	0.00	1.0
28.62	0.00	0.00	0.0	242998.88	68022.05	696.27	1.00	0.47	175036.8	1.0	175036.8	0.00	1.0
28.63	0.00	0.00	0.0	242998.88	67962.05	696.27	1.00	0.47	175096.8	1.0	175096.8	0.00	1.0
28.65	0.00	0.00	0.0	242998.88	67902.05	696.27	1.00	0.47	175156.8	1.0	175156.8	0.00	1.0
28.67	0.00	0.00	0.0	242998.88	67842.05	696.26	1.00	0.47	175216.8	1.0	175216.8	0.00	1.0
28.68	0.00	0.00	0.0	242998.88	67782.05	696.26	1.00	0.47	175276.8	1.0	175276.8	0.00	1.0
28.70	0.00	0.00	0.0	242998.88	67722.05	696.26	1.00	0.47	175336.8	1.0	175336.8	0.00	1.0
28.72	0.00	0.00	0.0	242998.88	67662.05	696.26	1.00	0.47	175396.8	1.0	175396.8	0.00	1.0
28.73	0.00	0.00	0.0	242998.88	67602.05	696.25	1.00	0.47	175456.8	1.0	175456.8	0.00	1.0
28.75	0.00	0.00	0.0	242998.88	67542.05	696.25	1.00	0.47	175516.8	1.0	175516.8	0.00	1.0
28.77	0.00	0.00	0.0	242998.88	67482.05	696.25	1.00	0.47	175576.8	1.0	175576.8	0.00	1.0
28.78	0.00	0.00	0.0	242998.88	67422.05	696.25	1.00	0.47	175636.8	1.0	175636.8	0.00	1.0
28.80	0.00	0.00	0.0	242998.88	67362.05	696.25	1.00	0.47	175696.8	1.0	175696.8	0.00	1.0
28.82	0.00	0.00	0.0	242998.88	67302.05	696.24	1.00	0.47	175756.8	1.0	175756.8	0.00	1.0
28.83	0.00	0.00	0.0	242998.88	67242.05	696.24	1.00	0.47	175816.8	1.0	175816.8	0.00	1.0
28.85	0.00	0.00	0.0	242998.88	67182.05	696.24	1.00	0.47	175876.8	1.0	175876.8	0.00	1.0
28.87	0.00	0.00	0.0	242998.88	67122.05	696.24	1.00	0.47	175936.8	1.0	175936.8	0.00	1.0
28.88	0.00	0.00	0.0	242998.88	67062.05	696.23	1.00	0.47	175996.8	1.0	175996.8	0.00	1.0
28.90	0.00	0.00	0.0	242998.88	67002.05	696.23	1.00	0.47	176056.8	1.0	176056.8	0.00	1.0
28.92	0.00	0.00	0.0	242998.88	66942.05	696.23	1.00	0.47	176116.8	1.0	176116.8	0.00	1.0
28.93	0.00	0.00	0.0	242998.88	66882.05	696.23	1.00	0.47	176176.8	1.0	176176.8	0.00	1.0
28.95	0.00	0.00	0.0	242998.88	66822.05	696.23	1.00	0.47	176236.8	1.0	176236.8	0.00	1.0
28.97	0.00	0.00	0.0	242998.88	66762.05	696.22	1.00	0.47	176296.8	1.0	176296.8	0.00	1.0
28.98	0.00	0.00	0.0	242998.88	66702.05	696.22	1.00	0.47	176356.8	1.0	176356.8	0.00	1.0
29.00	0.00	0.00	0.0	242998.88	66642.05	696.22	1.00	0.47	176416.8	1.0	176416.8	0.00	1.0
29.02	0.00	0.00	0.0	242998.88	66582.05	696.22	1.00	0.47	176476.8	1.0	176476.8	0.00	1.0
29.03	0.00	0.00	0.0	242998.88	66522.05	696.21	1.00	0.47	176536.8	1.0	176536.8	0.00	1.0
29.05	0.00	0.00	0.0	242998.88	66462.05	696.21	1.00	0.47	176596.8	1.0	176596.8	0.00	1.0
29.07	0.00	0.00	0.0	242998.88	66402.05	696.21	1.00	0.47	176656.8	1.0	176656.8	0.00	1.0
29.08	0.00	0.00	0.0	242998.88	66342.05	696.21	1.00	0.47	176716.8	1.0	176716.8	0.00	1.0
29.10	0.00	0.00	0.0	242998.88	66282.05	696.21	1.00	0.47	176776.8	1.0	176776.8	0.00	1.0
29.12	0.00	0.00	0.0	242998.88	66222.05	696.20	1.00	0.47	176836.8	1.0	176836.8	0.00	1.0
29.13	0.00	0.00	0.0	242998.88	66162.05	696.20	1.00	0.47	176896.8	1.0	176896.8	0.00	1.0
29.15	0.00	0.00	0.0	242998.88	66102.05	696.20	1.00	0.47	176956.8	1.0	176956.8	0.00	1.0
29.17	0.00	0.00	0.0	242998.88	66042.05	696.20	1.00	0.47	177016.8	1.0	177016.8	0.00	1.0
29.18	0.00	0.00	0.0	242998.88	65982.05	696.19	1.00	0.47	177076.8	1.0	177076.8	0.00	1.0
29.20	0.00	0.00	0.0	242998.88	65922.05	696.19	1.00	0.47	177136.8	1.0	177136.8	0.00	1.0
29.22	0.00	0.00	0.0	242998.88	65862.05	696.19	1.00	0.47	177196.8	1.0	177196.8	0.00	1.0
29.23	0.00	0.00	0.0	242998.88	65802.05	696.19	1.00	0.47	177256.8	1.0	177256.8	0.00	1.0
29.25	0.00	0.00	0.0	242998.88	65742.05	696.19	1.00	0.47	177316.8	1.0	177316.8	0.00	1.0
29.27	0.00	0.00	0.0	242998.88	65682.05	696.18	1.00	0.47	177376.8	1.0	177376.8	0.00	1.0
29.28	0.00	0.00	0.0	242998.88	65622.05	696.18	1.00	0.47	177436.8	1.0	177436.8	0.00	1.0
29.30	0.00	0.00	0.0	242998.88	65562.05	696.18	1.00	0.48	177496.8	1.0	177496.8	0.00	1.0
29.32	0.00	0.00	0.0	242998.88	65502.05	696.18	1.00	0.48	177556.8	1.0	177556.8	0.00	1.0
29.33	0.00	0.00	0.0	242998.88	65442.05	696.17	1.00	0.48	177616.8	1.0	177616.8	0.00	1.0
29.35	0.00	0.00	0.0	242998.88	65382.05	696.17	1.00	0.48	177676.8	1.0	177676.8	0.00	1.0
29.37	0.00	0.00	0.0	242998.88	65322.05	696.17	1.00	0.48	177736.8	1.0	177736.8	0.00	1.0
29.38	0.00	0.00	0.0	242998.88	65262.05	696.17	1.00	0.48	177796.8	1.0	177796.8	0.00	1.0
29.40	0.00	0.00	0.0	242998.88	65202.05	696.17	1.00	0.48	177856.8	1.0	177856.8	0.00	1.0
29.42	0.00	0.00	0.0	242998.88	65142.05	696.16	1.00	0.48	177916.8	1.0	177916.8	0.00	1.0
29.43	0.00	0.00	0.0	242998.88	65082.05	696.16	1.00	0.48	177976.8	1.0	177976.8	0.00	1.0
29.45	0.00	0.00	0.0	242998.88	65022.05	696.16	1.00	0.48	178036.8	1.0	178036.8	0.00	1.0
29.47	0.00	0.00	0.0	242998.88	64962.05	696.16	1.00	0.48	178096.8	1.0	178096.8	0.00	1.0
29.48	0.00	0.00	0.0	242998.88	64902.05	696.15	1.00	0.48	178156.8	1.0	178156.8	0.00	1.0
29.50	0.00	0.00	0.0	242998.88	64842.05	696.15	1.00	0.48	178216.8	1.0	178216.8	0.00	1.0
29.52	0.00	0.00	0.0	242998.88	64782.05	696.15	1.00	0.48	178276.8	1.0	178276.8	0.00	1.0
29.53	0.00	0.00	0.0	242998.88	64722.05	696.15	1.00	0.48	178336.8	1.0	178336.8	0.00	1.0
29.55	0.00	0.00	0.0	242998.88	64662.05	696.15	1.00	0.48	178396.8	1.0	178396.8	0.00	1.0
29.57	0.00	0.00	0.0	242998.88	64602.05	696.14	1.00	0.48	178456.8	1.0	178456.8	0.00	1.0
29.58	0.00	0.00	0.0	242998.88	64542.05	696.14	1.00	0.48	178516.8	1.0	178516.8	0.00	1.0
29.60	0.00	0.00	0.0	242998.88	64482.05	696.14	1.00	0.48	178576.8	1.0	178576.8	0.00	1.0
29.62	0.00	0.00	0.0	242998.88	64422.05	696.14	1.00	0.48	178636.8	1.0	178636.8	0.00	1.0
29.63	0.00	0.00	0.0	242998.88	64362.05	696.13	1.00	0.48	178696.8	1.0	178696.8	0.00	1.0
29.65	0.00	0.00	0.0	242998.88	64302.05	696.13	1.00	0.48	178756.8	1.0	178756.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	242998.88	64242.05	696.13	1.00	0.48	178816.8	1.0	178816.8	0.00	1.0
29.68	0.00	0.00	0.0	242998.88	64182.05	696.13	1.00	0.48	178876.8	1.0	178876.8	0.00	1.0
29.70	0.00	0.00	0.0	242998.88	64122.05	696.13	1.00	0.48	178936.8	1.0	178936.8	0.00	1.0
29.72	0.00	0.00	0.0	242998.88	64062.05	696.12	1.00	0.48	178996.8	1.0	178996.8	0.00	1.0
29.73	0.00	0.00	0.0	242998.88	64002.05	696.12	1.00	0.48	179056.8	1.0	179056.8	0.00	1.0
29.75	0.00	0.00	0.0	242998.88	63942.05	696.12	1.00	0.48	179116.8	1.0	179116.8	0.00	1.0
29.77	0.00	0.00	0.0	242998.88	63882.05	696.12	1.00	0.48	179176.8	1.0	179176.8	0.00	1.0
29.78	0.00	0.00	0.0	242998.88	63822.05	696.11	1.00	0.48	179236.8	1.0	179236.8	0.00	1.0
29.80	0.00	0.00	0.0	242998.88	63762.05	696.11	1.00	0.48	179296.8	1.0	179296.8	0.00	1.0
29.82	0.00	0.00	0.0	242998.88	63702.05	696.11	1.00	0.48	179356.8	1.0	179356.8	0.00	1.0
29.83	0.00	0.00	0.0	242998.88	63642.05	696.11	1.00	0.48	179416.8	1.0	179416.8	0.00	1.0
29.85	0.00	0.00	0.0	242998.88	63582.05	696.11	1.00	0.48	179476.8	1.0	179476.8	0.00	1.0
29.87	0.00	0.00	0.0	242998.88	63522.05	696.10	1.00	0.48	179536.8	1.0	179536.8	0.00	1.0
29.88	0.00	0.00	0.0	242998.88	63462.05	696.10	1.00	0.48	179596.8	1.0	179596.8	0.00	1.0
29.90	0.00	0.00	0.0	242998.88	63402.05	696.10	1.00	0.48	179656.8	1.0	179656.8	0.00	1.0
29.92	0.00	0.00	0.0	242998.88	63342.05	696.10	1.00	0.48	179716.8	1.0	179716.8	0.00	1.0
29.93	0.00	0.00	0.0	242998.88	63282.05	696.09	1.00	0.48	179776.8	1.0	179776.8	0.00	1.0
29.95	0.00	0.00	0.0	242998.88	63222.05	696.09	1.00	0.48	179836.8	1.0	179836.8	0.00	1.0
29.97	0.00	0.00	0.0	242998.88	63162.05	696.09	1.00	0.48	179896.8	1.0	179896.8	0.00	1.0
29.98	0.00	0.00	0.0	242998.88	63102.05	696.09	1.00	0.48	179956.8	1.0	179956.8	0.00	1.0
30.00	0.00	0.00	0.0	242998.88	63042.05	696.09	1.00	0.48	180016.8	1.0	180016.8	0.00	1.0
30.02	0.00	0.00	0.0	242998.88	62982.05	696.08	1.00	0.48	180076.8	1.0	180076.8	0.00	1.0
30.03	0.00	0.00	0.0	242998.88	62922.05	696.08	1.00	0.48	180136.8	1.0	180136.8	0.00	1.0
30.05	0.00	0.00	0.0	242998.88	62862.05	696.08	1.00	0.48	180196.8	1.0	180196.8	0.00	1.0
30.07	0.00	0.00	0.0	242998.88	62802.05	696.08	1.00	0.48	180256.8	1.0	180256.8	0.00	1.0
30.08	0.00	0.00	0.0	242998.88	62742.05	696.07	1.00	0.48	180316.8	1.0	180316.8	0.00	1.0
30.10	0.00	0.00	0.0	242998.88	62682.05	696.07	1.00	0.48	180376.8	1.0	180376.8	0.00	1.0
30.12	0.00	0.00	0.0	242998.88	62622.05	696.07	1.00	0.48	180436.8	1.0	180436.8	0.00	1.0
30.13	0.00	0.00	0.0	242998.88	62562.05	696.07	1.00	0.48	180496.8	1.0	180496.8	0.00	1.0
30.15	0.00	0.00	0.0	242998.88	62502.05	696.07	1.00	0.48	180556.8	1.0	180556.8	0.00	1.0
30.17	0.00	0.00	0.0	242998.88	62442.05	696.06	1.00	0.48	180616.8	1.0	180616.8	0.00	1.0
30.18	0.00	0.00	0.0	242998.88	62382.05	696.06	1.00	0.48	180676.8	1.0	180676.8	0.00	1.0
30.20	0.00	0.00	0.0	242998.88	62322.05	696.06	1.00	0.48	180736.8	1.0	180736.8	0.00	1.0
30.22	0.00	0.00	0.0	242998.88	62262.05	696.06	1.00	0.48	180796.8	1.0	180796.8	0.00	1.0
30.23	0.00	0.00	0.0	242998.88	62202.05	696.05	1.00	0.48	180856.8	1.0	180856.8	0.00	1.0
30.25	0.00	0.00	0.0	242998.88	62142.05	696.05	1.00	0.48	180916.8	1.0	180916.8	0.00	1.0
30.27	0.00	0.00	0.0	242998.88	62082.05	696.05	1.00	0.48	180976.8	1.0	180976.8	0.00	1.0
30.28	0.00	0.00	0.0	242998.88	62022.05	696.05	1.00	0.48	181036.8	1.0	181036.8	0.00	1.0
30.30	0.00	0.00	0.0	242998.88	61962.05	696.05	1.00	0.48	181096.8	1.0	181096.8	0.00	1.0
30.32	0.00	0.00	0.0	242998.88	61902.05	696.04	1.00	0.48	181156.8	1.0	181156.8	0.00	1.0
30.33	0.00	0.00	0.0	242998.88	61842.05	696.04	1.00	0.48	181216.8	1.0	181216.8	0.00	1.0
30.35	0.00	0.00	0.0	242998.88	61782.05	696.04	1.00	0.48	181276.8	1.0	181276.8	0.00	1.0
30.37	0.00	0.00	0.0	242998.88	61722.05	696.04	1.00	0.49	181336.8	1.0	181336.8	0.00	1.0
30.38	0.00	0.00	0.0	242998.88	61662.05	696.03	1.00	0.49	181396.8	1.0	181396.8	0.00	1.0
30.40	0.00	0.00	0.0	242998.88	61602.05	696.03	1.00	0.49	181456.8	1.0	181456.8	0.00	1.0
30.42	0.00	0.00	0.0	242998.88	61542.05	696.03	1.00	0.49	181516.8	1.0	181516.8	0.00	1.0
30.43	0.00	0.00	0.0	242998.88	61482.05	696.03	1.00	0.49	181576.8	1.0	181576.8	0.00	1.0
30.45	0.00	0.00	0.0	242998.88	61422.05	696.03	1.00	0.49	181636.8	1.0	181636.8	0.00	1.0
30.47	0.00	0.00	0.0	242998.88	61362.05	696.02	1.00	0.49	181696.8	1.0	181696.8	0.00	1.0
30.48	0.00	0.00	0.0	242998.88	61302.05	696.02	1.00	0.49	181756.8	1.0	181756.8	0.00	1.0
30.50	0.00	0.00	0.0	242998.88	61242.05	696.02	1.00	0.49	181816.8	1.0	181816.8	0.00	1.0
30.52	0.00	0.00	0.0	242998.88	61182.05	696.02	1.00	0.49	181876.8	1.0	181876.8	0.00	1.0
30.53	0.00	0.00	0.0	242998.88	61122.05	696.01	1.00	0.49	181936.8	1.0	181936.8	0.00	1.0
30.55	0.00	0.00	0.0	242998.88	61062.05	696.01	1.00	0.49	181996.8	1.0	181996.8	0.00	1.0
30.57	0.00	0.00	0.0	242998.88	61002.05	696.01	1.00	0.49	182056.8	1.0	182056.8	0.00	1.0
30.58	0.00	0.00	0.0	242998.88	60942.05	696.01	1.00	0.49	182116.8	1.0	182116.8	0.00	1.0
30.60	0.00	0.00	0.0	242998.88	60882.05	696.01	1.00	0.49	182176.8	1.0	182176.8	0.00	1.0
30.62	0.00	0.00	0.0	242998.88	60822.05	696.00	1.00	0.49	182236.8	1.0	182236.8	0.00	1.0
30.63	0.00	0.00	0.0	242998.88	60762.05	696.00	1.00	0.49	182296.8	1.0	182296.8	0.00	1.0
30.65	0.00	0.00	0.0	242998.88	60702.05	696.00	1.00	0.49	182356.8	1.0	182356.8	0.00	1.0
30.67	0.00	0.00	0.0	242998.88	60642.05	696.00	1.00	0.49	182416.8	1.0	182416.8	0.00	1.0
30.68	0.00	0.00	0.0	242998.88	60582.05	695.99	1.00	0.49	182476.8	1.0	182476.8	0.00	1.0
30.70	0.00	0.00	0.0	242998.88	60522.05	695.99	1.00	0.49	182536.8	1.0	182536.8	0.00	1.0
30.72	0.00	0.00	0.0	242998.88	60462.05	695.99	1.00	0.49	182596.8	1.0	182596.8	0.00	1.0
30.73	0.00	0.00	0.0	242998.88	60402.05	695.99	1.00	0.49	182656.8	1.0	182656.8	0.00	1.0
30.75	0.00	0.00	0.0	242998.88	60342.05	695.98	1.00	0.49	182716.8	1.0	182716.8	0.00	1.0
30.77	0.00	0.00	0.0	242998.88	60282.05	695.98	1.00	0.49	182776.8	1.0	182776.8	0.00	1.0
30.78	0.00	0.00	0.0	242998.88	60222.05	695.98	1.00	0.49	182836.8	1.0	182836.8	0.00	1.0
30.80	0.00	0.00	0.0	242998.88	60162.05	695.98	1.00	0.49	182896.8	1.0	182896.8	0.00	1.0
30.82	0.00	0.00	0.0	242998.88	60102.05	695.97	1.00	0.49	182956.8	1.0	182956.8	0.00	1.0
30.83	0.00	0.00	0.0	242998.88	60042.05	695.97	1.00	0.49	183016.8	1.0	183016.8	0.00	1.0
30.85	0.00	0.00	0.0	242998.88	59982.05	695.97	1.00	0.49	183076.8	1.0	183076.8	0.00	1.0
30.87	0.00	0.00	0.0	242998.88	59922.05	695.97	1.00	0.49	183136.8	1.0	183136.8	0.00	1.0
30.88	0.00	0.00	0.0	242998.88	59862.05	695.96	1.00	0.49	183196.8	1.0	183196.8	0.00	1.0
30.90	0.00	0.00	0.0	242998.88	59802.05	695.96	1.00	0.49	183256.8	1.0	183256.8	0.00	1.0
30.92	0.00	0.00	0.0	242998.88	59742.05	695.96	1.00	0.49	183316.8	1.0	183316.8	0.00	1.0
30.93	0.00	0.00	0.0	242998.88	59682.05	695.96	1.00	0.49	183376.8	1.0	183376.8	0.00	1.0
30.95	0.00	0.00	0.0	242998.88	59622.05	695.95	1.00	0.49	183436.8	1.0	183436.8	0.00	1.0
30.97	0.00	0.00	0.0	242998.88	59562.05	695.95	1.00	0.49	183496.8	1.0	183496.8	0.00	1.0
30.98	0.00	0.00	0.0	242998.88	59502.05	695.95	1.00	0.49	183556.8	1.0	183556.8	0.00	1.0
31.00	0.00	0.00	0.0	242998.88	59442.05	695.95	1.00	0.49	183616.8	1.0	183616.8	0.00	1.0
31.02	0.00	0.00	0.0	242998.88	59382.05	695.94	1.00	0.49	183676.8	1.0	183676.8	0.00	1.0
31.03	0.00	0.00	0.0	242998.88	59322.05	695.94	1.00	0.49	183736.8	1.0	183736.8	0.00	1.0
31.05	0.00	0.00	0.0	242998.88	59262.05	695.94	1.00	0.49	183796.8	1.0	183796.8	0.00	1.0
31.07	0.00	0.00	0.0	242998.88	59202.05	695.94	1.00	0.49	183856.8	1.0	183856.8	0.00	1.0
31.08	0.00	0.00	0.0	242998.88	59142.05	695.93	1.00	0.49	183916.8	1.0	183916.8	0.00	1.0
31.10	0.00	0.00	0.0	242998.88	59082.05	695.93	1.00	0.49	183976.8	1.0	183976.8	0.00	1.0
31.12	0.00	0.00	0.0	242998.88	59022.05	695.93	1.00	0.49	184036.8	1.0	184036.8	0.00	1.0
31.13	0.00	0.00	0.0	242998.88	58962.05	695.93	1.00	0.49	184096.8	1.0	184096.8	0.00	1.0
31.15	0.00	0.00	0.0	242998.88	58902.05	695.92	1.00	0.49	184156.8	1.0	184156.8	0.00	1.0
31.17	0.00	0.00	0.0	242998.88	58842.05	695.92	1.00	0.49	184216.8	1.0	184216.8	0.00	1.0
31.18	0.00	0.00	0.0	242998.88	58782.05	695.92	1.00	0.49	184276.8	1.0	184276.8	0.00	1.0
31.20	0.00	0.00	0.0	242998.88	58722.05	695.92	1.00	0.49	184336.8	1.0	184336.8	0.00	1.0
31.22	0.00	0.00	0.0	242998.88	58662.05	695.91	1.00	0.49	184396.8	1.0	184396.8	0.00	1.0
31.23	0.00	0.00	0.0	242998.88	58602.05	695.91	1.00	0.49	184456.8	1.0	184456.8	0.00	1.0
31.25	0.00	0.00	0.0	242998.88	58542.05	695.91	1.00	0.49	184516.8	1.0	184516.8	0.00	1.0
31.27	0.00	0.00	0.0	242998.88	58482.05	695.91	1.00	0.50	184576.8	1.0	184576.8	0.00	1.0
31.28	0.00	0.00	0.0	242998.88	58422.05	695.90	1.00	0.50	184636.8	1.0	184636.8	0.00	1.0
31.30	0.00	0.00	0.0	242998.88	58362.05	695.90	1.00	0.50	184696.8	1.0	184696.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	242998.88	58302.05	695.90	1.00	0.50	184756.8	1.0	184756.8	0.00	1.0
31.33	0.00	0.00	0.0	242998.88	58242.05	695.90	1.00	0.50	184816.8	1.0	184816.8	0.00	1.0
31.35	0.00	0.00	0.0	242998.88	58182.05	695.89	1.00	0.50	184876.8	1.0	184876.8	0.00	1.0
31.37	0.00	0.00	0.0	242998.88	58122.05	695.89	1.00	0.50	184936.8	1.0	184936.8	0.00	1.0
31.38	0.00	0.00	0.0	242998.88	58062.05	695.89	1.00	0.50	184996.8	1.0	184996.8	0.00	1.0
31.40	0.00	0.00	0.0	242998.88	58002.05	695.89	1.00	0.50	185056.8	1.0	185056.8	0.00	1.0
31.42	0.00	0.00	0.0	242998.88	57942.05	695.88	1.00	0.50	185116.8	1.0	185116.8	0.00	1.0
31.43	0.00	0.00	0.0	242998.88	57882.05	695.88	1.00	0.50	185176.8	1.0	185176.8	0.00	1.0
31.45	0.00	0.00	0.0	242998.88	57822.05	695.88	1.00	0.50	185236.8	1.0	185236.8	0.00	1.0
31.47	0.00	0.00	0.0	242998.88	57762.05	695.88	1.00	0.50	185296.8	1.0	185296.8	0.00	1.0
31.48	0.00	0.00	0.0	242998.88	57702.05	695.87	1.00	0.50	185356.8	1.0	185356.8	0.00	1.0
31.50	0.00	0.00	0.0	242998.88	57642.05	695.87	1.00	0.50	185416.8	1.0	185416.8	0.00	1.0
31.52	0.00	0.00	0.0	242998.88	57582.05	695.87	1.00	0.50	185476.8	1.0	185476.8	0.00	1.0
31.53	0.00	0.00	0.0	242998.88	57522.05	695.87	1.00	0.50	185536.8	1.0	185536.8	0.00	1.0
31.55	0.00	0.00	0.0	242998.88	57462.05	695.86	1.00	0.50	185596.8	1.0	185596.8	0.00	1.0
31.57	0.00	0.00	0.0	242998.88	57402.05	695.86	1.00	0.50	185656.8	1.0	185656.8	0.00	1.0
31.58	0.00	0.00	0.0	242998.88	57342.05	695.86	1.00	0.50	185716.8	1.0	185716.8	0.00	1.0
31.60	0.00	0.00	0.0	242998.88	57282.05	695.86	1.00	0.50	185776.8	1.0	185776.8	0.00	1.0
31.62	0.00	0.00	0.0	242998.88	57222.05	695.85	1.00	0.50	185836.8	1.0	185836.8	0.00	1.0
31.63	0.00	0.00	0.0	242998.88	57162.05	695.85	1.00	0.50	185896.8	1.0	185896.8	0.00	1.0
31.65	0.00	0.00	0.0	242998.88	57102.05	695.85	1.00	0.50	185956.8	1.0	185956.8	0.00	1.0
31.67	0.00	0.00	0.0	242998.88	57042.05	695.85	1.00	0.50	186016.8	1.0	186016.8	0.00	1.0
31.68	0.00	0.00	0.0	242998.88	56982.05	695.84	1.00	0.50	186076.8	1.0	186076.8	0.00	1.0
31.70	0.00	0.00	0.0	242998.88	56922.05	695.84	1.00	0.50	186136.8	1.0	186136.8	0.00	1.0
31.72	0.00	0.00	0.0	242998.88	56862.05	695.84	1.00	0.50	186196.8	1.0	186196.8	0.00	1.0
31.73	0.00	0.00	0.0	242998.88	56802.05	695.84	1.00	0.50	186256.8	1.0	186256.8	0.00	1.0
31.75	0.00	0.00	0.0	242998.88	56742.05	695.83	1.00	0.50	186316.8	1.0	186316.8	0.00	1.0
31.77	0.00	0.00	0.0	242998.88	56682.05	695.83	1.00	0.50	186376.8	1.0	186376.8	0.00	1.0
31.78	0.00	0.00	0.0	242998.88	56622.05	695.83	1.00	0.50	186436.8	1.0	186436.8	0.00	1.0
31.80	0.00	0.00	0.0	242998.88	56562.05	695.83	1.00	0.50	186496.8	1.0	186496.8	0.00	1.0
31.82	0.00	0.00	0.0	242998.88	56502.05	695.82	1.00	0.50	186556.8	1.0	186556.8	0.00	1.0
31.83	0.00	0.00	0.0	242998.88	56442.05	695.82	1.00	0.50	186616.8	1.0	186616.8	0.00	1.0
31.85	0.00	0.00	0.0	242998.88	56382.05	695.82	1.00	0.50	186676.8	1.0	186676.8	0.00	1.0
31.87	0.00	0.00	0.0	242998.88	56322.05	695.82	1.00	0.50	186736.8	1.0	186736.8	0.00	1.0
31.88	0.00	0.00	0.0	242998.88	56262.05	695.81	1.00	0.50	186796.8	1.0	186796.8	0.00	1.0
31.90	0.00	0.00	0.0	242998.88	56202.05	695.81	1.00	0.50	186856.8	1.0	186856.8	0.00	1.0
31.92	0.00	0.00	0.0	242998.88	56142.05	695.81	1.00	0.50	186916.8	1.0	186916.8	0.00	1.0
31.93	0.00	0.00	0.0	242998.88	56082.05	695.81	1.00	0.50	186976.8	1.0	186976.8	0.00	1.0
31.95	0.00	0.00	0.0	242998.88	56022.05	695.80	1.00	0.50	187036.8	1.0	187036.8	0.00	1.0
31.97	0.00	0.00	0.0	242998.88	55962.05	695.80	1.00	0.50	187096.8	1.0	187096.8	0.00	1.0
31.98	0.00	0.00	0.0	242998.88	55902.05	695.80	1.00	0.50	187156.8	1.0	187156.8	0.00	1.0
32.00	0.00	0.00	0.0	242998.88	55842.05	695.80	1.00	0.50	187216.8	1.0	187216.8	0.00	1.0
32.02	0.00	0.00	0.0	242998.88	55782.05	695.79	1.00	0.50	187276.8	1.0	187276.8	0.00	1.0
32.03	0.00	0.00	0.0	242998.88	55722.05	695.79	1.00	0.50	187336.8	1.0	187336.8	0.00	1.0
32.05	0.00	0.00	0.0	242998.88	55662.05	695.79	1.00	0.50	187396.8	1.0	187396.8	0.00	1.0
32.07	0.00	0.00	0.0	242998.88	55602.05	695.79	1.00	0.50	187456.8	1.0	187456.8	0.00	1.0
32.08	0.00	0.00	0.0	242998.88	55542.05	695.78	1.00	0.51	187516.8	1.0	187516.8	0.00	1.0
32.10	0.00	0.00	0.0	242998.88	55482.05	695.78	1.00	0.51	187576.8	1.0	187576.8	0.00	1.0
32.12	0.00	0.00	0.0	242998.88	55422.05	695.78	1.00	0.51	187636.8	1.0	187636.8	0.00	1.0
32.13	0.00	0.00	0.0	242998.88	55362.05	695.78	1.00	0.51	187696.8	1.0	187696.8	0.00	1.0
32.15	0.00	0.00	0.0	242998.88	55302.05	695.77	1.00	0.51	187756.8	1.0	187756.8	0.00	1.0
32.17	0.00	0.00	0.0	242998.88	55242.05	695.77	1.00	0.51	187816.8	1.0	187816.8	0.00	1.0
32.18	0.00	0.00	0.0	242998.88	55182.05	695.77	1.00	0.51	187876.8	1.0	187876.8	0.00	1.0
32.20	0.00	0.00	0.0	242998.88	55122.05	695.77	1.00	0.51	187936.8	1.0	187936.8	0.00	1.0
32.22	0.00	0.00	0.0	242998.88	55062.05	695.76	1.00	0.51	187996.8	1.0	187996.8	0.00	1.0
32.23	0.00	0.00	0.0	242998.88	55002.05	695.76	1.00	0.51	188056.8	1.0	188056.8	0.00	1.0
32.25	0.00	0.00	0.0	242998.88	54942.05	695.76	1.00	0.51	188116.8	1.0	188116.8	0.00	1.0
32.27	0.00	0.00	0.0	242998.88	54882.05	695.76	1.00	0.51	188176.8	1.0	188176.8	0.00	1.0
32.28	0.00	0.00	0.0	242998.88	54822.05	695.75	1.00	0.51	188236.8	1.0	188236.8	0.00	1.0
32.30	0.00	0.00	0.0	242998.88	54762.05	695.75	1.00	0.51	188296.8	1.0	188296.8	0.00	1.0
32.32	0.00	0.00	0.0	242998.88	54702.05	695.75	1.00	0.51	188356.8	1.0	188356.8	0.00	1.0
32.33	0.00	0.00	0.0	242998.88	54642.05	695.74	1.00	0.51	188416.8	1.0	188416.8	0.00	1.0
32.35	0.00	0.00	0.0	242998.88	54582.05	695.74	1.00	0.51	188476.8	1.0	188476.8	0.00	1.0
32.37	0.00	0.00	0.0	242998.88	54522.05	695.74	1.00	0.51	188536.8	1.0	188536.8	0.00	1.0
32.38	0.00	0.00	0.0	242998.88	54462.05	695.74	1.00	0.51	188596.8	1.0	188596.8	0.00	1.0
32.40	0.00	0.00	0.0	242998.88	54402.05	695.73	1.00	0.51	188656.8	1.0	188656.8	0.00	1.0
32.42	0.00	0.00	0.0	242998.88	54342.05	695.73	1.00	0.51	188716.8	1.0	188716.8	0.00	1.0
32.43	0.00	0.00	0.0	242998.88	54282.05	695.73	1.00	0.51	188776.8	1.0	188776.8	0.00	1.0
32.45	0.00	0.00	0.0	242998.88	54222.05	695.73	1.00	0.51	188836.8	1.0	188836.8	0.00	1.0
32.47	0.00	0.00	0.0	242998.88	54162.05	695.72	1.00	0.51	188896.8	1.0	188896.8	0.00	1.0
32.48	0.00	0.00	0.0	242998.88	54102.05	695.72	1.00	0.51	188956.8	1.0	188956.8	0.00	1.0
32.50	0.00	0.00	0.0	242998.88	54042.05	695.72	1.00	0.51	189016.8	1.0	189016.8	0.00	1.0
32.52	0.00	0.00	0.0	242998.88	53982.05	695.72	1.00	0.51	189076.8	1.0	189076.8	0.00	1.0
32.53	0.00	0.00	0.0	242998.88	53922.05	695.71	1.00	0.51	189136.8	1.0	189136.8	0.00	1.0
32.55	0.00	0.00	0.0	242998.88	53862.05	695.71	1.00	0.51	189196.8	1.0	189196.8	0.00	1.0
32.57	0.00	0.00	0.0	242998.88	53802.05	695.71	1.00	0.51	189256.8	1.0	189256.8	0.00	1.0
32.58	0.00	0.00	0.0	242998.88	53742.05	695.71	1.00	0.51	189316.8	1.0	189316.8	0.00	1.0
32.60	0.00	0.00	0.0	242998.88	53682.05	695.70	1.00	0.51	189376.8	1.0	189376.8	0.00	1.0
32.62	0.00	0.00	0.0	242998.88	53622.05	695.70	1.00	0.51	189436.8	1.0	189436.8	0.00	1.0
32.63	0.00	0.00	0.0	242998.88	53562.05	695.70	1.00	0.51	189496.8	1.0	189496.8	0.00	1.0
32.65	0.00	0.00	0.0	242998.88	53502.05	695.70	1.00	0.51	189556.8	1.0	189556.8	0.00	1.0
32.67	0.00	0.00	0.0	242998.88	53442.05	695.69	1.00	0.51	189616.8	1.0	189616.8	0.00	1.0
32.68	0.00	0.00	0.0	242998.88	53382.05	695.69	1.00	0.51	189676.8	1.0	189676.8	0.00	1.0
32.70	0.00	0.00	0.0	242998.88	53322.05	695.69	1.00	0.51	189736.8	1.0	189736.8	0.00	1.0
32.72	0.00	0.00	0.0	242998.88	53262.05	695.69	1.00	0.51	189796.8	1.0	189796.8	0.00	1.0
32.73	0.00	0.00	0.0	242998.88	53202.05	695.68	1.00	0.51	189856.8	1.0	189856.8	0.00	1.0
32.75	0.00	0.00	0.0	242998.88	53142.05	695.68	1.00	0.51	189916.8	1.0	189916.8	0.00	1.0
32.77	0.00	0.00	0.0	242998.88	53082.05	695.68	1.00	0.51	189976.8	1.0	189976.8	0.00	1.0
32.78	0.00	0.00	0.0	242998.88	53022.05	695.68	1.00	0.51	190036.8	1.0	190036.8	0.00	1.0
32.80	0.00	0.00	0.0	242998.88	52962.05	695.67	1.00	0.51	190096.8	1.0	190096.8	0.00	1.0
32.82	0.00	0.00	0.0	242998.88	52902.05	695.67	1.00	0.51	190156.8	1.0	190156.8	0.00	1.0
32.83	0.00	0.00	0.0	242998.88	52842.05	695.67	1.00	0.51	190216.8	1.0	190216.8	0.00	1.0
32.85	0.00	0.00	0.0	242998.88	52782.05	695.67	1.00	0.52	190276.8	1.0	190276.8	0.00	1.0
32.87	0.00	0.00	0.0	242998.88	52722.05	695.66	1.00	0.52	190336.8	1.0	190336.8	0.00	1.0
32.88	0.00	0.00	0.0	242998.88	52662.05	695.66	1.00	0.52	190396.8	1.0	190396.8	0.00	1.0
32.90	0.00	0.00	0.0	242998.88	52602.05	695.66	1.00	0.52	190456.8	1.0	190456.8	0.00	1.0
32.92	0.00	0.00	0.0	242998.88	52542.05	695.66	1.00	0.52	190516.8	1.0	190516.8	0.00	1.0
32.93	0.00	0.00	0.0	242998.88	52482.05	695.65	1.00	0.52	190576.8	1.0	190576.8	0.00	1.0
32.95	0.00	0.00	0.0	242998.88	52422.05	695.65	1.00	0.52	190636.8	1.0	190636.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	242998.88	52362.05	695.65	1.00	0.52	190696.8	1.0	190696.8	0.00	1.0
32.98	0.00	0.00	0.0	242998.88	52302.05	695.65	1.00	0.52	190756.8	1.0	190756.8	0.00	1.0
33.00	0.00	0.00	0.0	242998.88	52242.05	695.64	1.00	0.52	190816.8	1.0	190816.8	0.00	1.0
33.02	0.00	0.00	0.0	242998.88	52182.05	695.64	1.00	0.52	190876.8	1.0	190876.8	0.00	1.0
33.03	0.00	0.00	0.0	242998.88	52122.05	695.64	1.00	0.52	190936.8	1.0	190936.8	0.00	1.0
33.05	0.00	0.00	0.0	242998.88	52062.05	695.64	1.00	0.52	190996.8	1.0	190996.8	0.00	1.0
33.07	0.00	0.00	0.0	242998.88	52002.05	695.63	1.00	0.52	191056.8	1.0	191056.8	0.00	1.0
33.08	0.00	0.00	0.0	242998.88	51942.05	695.63	1.00	0.52	191116.8	1.0	191116.8	0.00	1.0
33.10	0.00	0.00	0.0	242998.88	51882.05	695.63	1.00	0.52	191176.8	1.0	191176.8	0.00	1.0
33.12	0.00	0.00	0.0	242998.88	51822.05	695.63	1.00	0.52	191236.8	1.0	191236.8	0.00	1.0
33.13	0.00	0.00	0.0	242998.88	51762.05	695.62	1.00	0.52	191296.8	1.0	191296.8	0.00	1.0
33.15	0.00	0.00	0.0	242998.88	51702.05	695.62	1.00	0.52	191356.8	1.0	191356.8	0.00	1.0
33.17	0.00	0.00	0.0	242998.88	51642.05	695.62	1.00	0.52	191416.8	1.0	191416.8	0.00	1.0
33.18	0.00	0.00	0.0	242998.88	51582.05	695.62	1.00	0.52	191476.8	1.0	191476.8	0.00	1.0
33.20	0.00	0.00	0.0	242998.88	51522.05	695.61	1.00	0.52	191536.8	1.0	191536.8	0.00	1.0
33.22	0.00	0.00	0.0	242998.88	51462.05	695.61	1.00	0.52	191596.8	1.0	191596.8	0.00	1.0
33.23	0.00	0.00	0.0	242998.88	51402.05	695.61	1.00	0.52	191656.8	1.0	191656.8	0.00	1.0
33.25	0.00	0.00	0.0	242998.88	51342.05	695.61	1.00	0.52	191716.8	1.0	191716.8	0.00	1.0
33.27	0.00	0.00	0.0	242998.88	51282.05	695.60	1.00	0.52	191776.8	1.0	191776.8	0.00	1.0
33.28	0.00	0.00	0.0	242998.88	51222.05	695.60	1.00	0.52	191836.8	1.0	191836.8	0.00	1.0
33.30	0.00	0.00	0.0	242998.88	51162.05	695.60	1.00	0.52	191896.8	1.0	191896.8	0.00	1.0
33.32	0.00	0.00	0.0	242998.88	51102.05	695.60	1.00	0.52	191956.8	1.0	191956.8	0.00	1.0
33.33	0.00	0.00	0.0	242998.88	51042.05	695.59	1.00	0.52	192016.8	1.0	192016.8	0.00	1.0
33.35	0.00	0.00	0.0	242998.88	50982.05	695.59	1.00	0.52	192076.8	1.0	192076.8	0.00	1.0
33.37	0.00	0.00	0.0	242998.88	50922.05	695.59	1.00	0.52	192136.8	1.0	192136.8	0.00	1.0
33.38	0.00	0.00	0.0	242998.88	50862.05	695.59	1.00	0.52	192196.8	1.0	192196.8	0.00	1.0
33.40	0.00	0.00	0.0	242998.88	50802.05	695.58	1.00	0.52	192256.8	1.0	192256.8	0.00	1.0
33.42	0.00	0.00	0.0	242998.88	50742.05	695.58	1.00	0.52	192316.8	1.0	192316.8	0.00	1.0
33.43	0.00	0.00	0.0	242998.88	50682.05	695.58	1.00	0.52	192376.8	1.0	192376.8	0.00	1.0
33.45	0.00	0.00	0.0	242998.88	50622.05	695.58	1.00	0.52	192436.8	1.0	192436.8	0.00	1.0
33.47	0.00	0.00	0.0	242998.88	50562.05	695.57	1.00	0.52	192496.8	1.0	192496.8	0.00	1.0
33.48	0.00	0.00	0.0	242998.88	50502.05	695.57	1.00	0.52	192556.8	1.0	192556.8	0.00	1.0
33.50	0.00	0.00	0.0	242998.88	50442.05	695.57	1.00	0.52	192616.8	1.0	192616.8	0.00	1.0
33.52	0.00	0.00	0.0	242998.88	50382.05	695.57	1.00	0.52	192676.8	1.0	192676.8	0.00	1.0
33.53	0.00	0.00	0.0	242998.88	50322.05	695.56	1.00	0.52	192736.8	1.0	192736.8	0.00	1.0
33.55	0.00	0.00	0.0	242998.88	50262.05	695.56	1.00	0.52	192796.8	1.0	192796.8	0.00	1.0
33.57	0.00	0.00	0.0	242998.88	50202.05	695.56	1.00	0.52	192856.8	1.0	192856.8	0.00	1.0
33.58	0.00	0.00	0.0	242998.88	50142.05	695.56	1.00	0.53	192916.8	1.0	192916.8	0.00	1.0
33.60	0.00	0.00	0.0	242998.88	50082.05	695.55	1.00	0.53	192976.8	1.0	192976.8	0.00	1.0
33.62	0.00	0.00	0.0	242998.88	50022.05	695.55	1.00	0.53	193036.8	1.0	193036.8	0.00	1.0
33.63	0.00	0.00	0.0	242998.88	49962.05	695.55	1.00	0.53	193096.8	1.0	193096.8	0.00	1.0
33.65	0.00	0.00	0.0	242998.88	49902.05	695.55	1.00	0.53	193156.8	1.0	193156.8	0.00	1.0
33.67	0.00	0.00	0.0	242998.88	49842.05	695.54	1.00	0.53	193216.8	1.0	193216.8	0.00	1.0
33.68	0.00	0.00	0.0	242998.88	49782.05	695.54	1.00	0.53	193276.8	1.0	193276.8	0.00	1.0
33.70	0.00	0.00	0.0	242998.88	49722.05	695.54	1.00	0.53	193336.8	1.0	193336.8	0.00	1.0
33.72	0.00	0.00	0.0	242998.88	49662.05	695.54	1.00	0.53	193396.8	1.0	193396.8	0.00	1.0
33.73	0.00	0.00	0.0	242998.88	49602.05	695.53	1.00	0.53	193456.8	1.0	193456.8	0.00	1.0
33.75	0.00	0.00	0.0	242998.88	49542.05	695.53	1.00	0.53	193516.8	1.0	193516.8	0.00	1.0
33.77	0.00	0.00	0.0	242998.88	49482.05	695.53	1.00	0.53	193576.8	1.0	193576.8	0.00	1.0
33.78	0.00	0.00	0.0	242998.88	49422.05	695.53	1.00	0.53	193636.8	1.0	193636.8	0.00	1.0
33.80	0.00	0.00	0.0	242998.88	49362.05	695.52	1.00	0.53	193696.8	1.0	193696.8	0.00	1.0
33.82	0.00	0.00	0.0	242998.88	49302.05	695.52	1.00	0.53	193756.8	1.0	193756.8	0.00	1.0
33.83	0.00	0.00	0.0	242998.88	49242.05	695.52	1.00	0.53	193816.8	1.0	193816.8	0.00	1.0
33.85	0.00	0.00	0.0	242998.88	49182.05	695.52	1.00	0.53	193876.8	1.0	193876.8	0.00	1.0
33.87	0.00	0.00	0.0	242998.88	49122.05	695.51	1.00	0.53	193936.8	1.0	193936.8	0.00	1.0
33.88	0.00	0.00	0.0	242998.88	49062.05	695.51	1.00	0.53	193996.8	1.0	193996.8	0.00	1.0
33.90	0.00	0.00	0.0	242998.88	49002.05	695.51	1.00	0.53	194056.8	1.0	194056.8	0.00	1.0
33.92	0.00	0.00	0.0	242998.88	48942.05	695.51	1.00	0.53	194116.8	1.0	194116.8	0.00	1.0
33.93	0.00	0.00	0.0	242998.88	48882.05	695.50	1.00	0.53	194176.8	1.0	194176.8	0.00	1.0
33.95	0.00	0.00	0.0	242998.88	48822.05	695.50	1.00	0.53	194236.8	1.0	194236.8	0.00	1.0
33.97	0.00	0.00	0.0	242998.88	48762.05	695.50	1.00	0.53	194296.8	1.0	194296.8	0.00	1.0
33.98	0.00	0.00	0.0	242998.88	48702.05	695.50	1.00	0.53	194356.8	1.0	194356.8	0.00	1.0
34.00	0.00	0.00	0.0	242998.88	48642.05	695.49	1.00	0.53	194416.8	1.0	194416.8	0.00	1.0
34.02	0.00	0.00	0.0	242998.88	48582.05	695.49	1.00	0.53	194476.8	1.0	194476.8	0.00	1.0
34.03	0.00	0.00	0.0	242998.88	48522.05	695.49	1.00	0.53	194536.8	1.0	194536.8	0.00	1.0
34.05	0.00	0.00	0.0	242998.88	48462.05	695.49	1.00	0.53	194596.8	1.0	194596.8	0.00	1.0
34.07	0.00	0.00	0.0	242998.88	48402.05	695.48	1.00	0.53	194656.8	1.0	194656.8	0.00	1.0
34.08	0.00	0.00	0.0	242998.88	48342.05	695.48	1.00	0.53	194716.8	1.0	194716.8	0.00	1.0
34.10	0.00	0.00	0.0	242998.88	48282.05	695.48	1.00	0.53	194776.8	1.0	194776.8	0.00	1.0
34.12	0.00	0.00	0.0	242998.88	48222.05	695.48	1.00	0.53	194836.8	1.0	194836.8	0.00	1.0
34.13	0.00	0.00	0.0	242998.88	48162.05	695.47	1.00	0.53	194896.8	1.0	194896.8	0.00	1.0
34.15	0.00	0.00	0.0	242998.88	48102.05	695.47	1.00	0.53	194956.8	1.0	194956.8	0.00	1.0
34.17	0.00	0.00	0.0	242998.88	48042.05	695.47	1.00	0.53	195016.8	1.0	195016.8	0.00	1.0
34.18	0.00	0.00	0.0	242998.88	47982.05	695.47	1.00	0.53	195076.8	1.0	195076.8	0.00	1.0
34.20	0.00	0.00	0.0	242998.88	47922.05	695.46	1.00	0.53	195136.8	1.0	195136.8	0.00	1.0
34.22	0.00	0.00	0.0	242998.88	47862.05	695.46	1.00	0.53	195196.8	1.0	195196.8	0.00	1.0
34.23	0.00	0.00	0.0	242998.88	47802.05	695.46	1.00	0.53	195256.8	1.0	195256.8	0.00	1.0
34.25	0.00	0.00	0.0	242998.88	47742.05	695.46	1.00	0.53	195316.8	1.0	195316.8	0.00	1.0
34.27	0.00	0.00	0.0	242998.88	47682.05	695.45	1.00	0.54	195376.8	1.0	195376.8	0.00	1.0
34.28	0.00	0.00	0.0	242998.88	47622.05	695.45	1.00	0.54	195436.8	1.0	195436.8	0.00	1.0
34.30	0.00	0.00	0.0	242998.88	47562.05	695.45	1.00	0.54	195496.8	1.0	195496.8	0.00	1.0
34.32	0.00	0.00	0.0	242998.88	47502.05	695.45	1.00	0.54	195556.8	1.0	195556.8	0.00	1.0
34.33	0.00	0.00	0.0	242998.88	47442.05	695.44	1.00	0.54	195616.8	1.0	195616.8	0.00	1.0
34.35	0.00	0.00	0.0	242998.88	47382.05	695.44	1.00	0.54	195676.8	1.0	195676.8	0.00	1.0
34.37	0.00	0.00	0.0	242998.88	47322.05	695.44	1.00	0.54	195736.8	1.0	195736.8	0.00	1.0
34.38	0.00	0.00	0.0	242998.88	47262.05	695.44	1.00	0.54	195796.8	1.0	195796.8	0.00	1.0
34.40	0.00	0.00	0.0	242998.88	47202.05	695.43	1.00	0.54	195856.8	1.0	195856.8	0.00	1.0
34.42	0.00	0.00	0.0	242998.88	47142.05	695.43	1.00	0.54	195916.8	1.0	195916.8	0.00	1.0
34.43	0.00	0.00	0.0	242998.88	47082.05	695.43	1.00	0.54	195976.8	1.0	195976.8	0.00	1.0
34.45	0.00	0.00	0.0	242998.88	47022.05	695.43	1.00	0.54	196036.8	1.0	196036.8	0.00	1.0
34.47	0.00	0.00	0.0	242998.88	46962.05	695.42	1.00	0.54	196096.8	1.0	196096.8	0.00	1.0
34.48	0.00	0.00	0.0	242998.88	46902.05	695.42	1.00	0.54	196156.8	1.0	196156.8	0.00	1.0
34.50	0.00	0.00	0.0	242998.88	46842.05	695.42	1.00	0.54	196216.8	1.0	196216.8	0.00	1.0
34.52	0.00	0.00	0.0	242998.88	46782.05	695.42	1.00	0.54	196276.8	1.0	196276.8	0.00	1.0
34.53	0.00	0.00	0.0	242998.88	46722.05	695.41	1.00	0.54	196336.8	1.0	196336.8	0.00	1.0
34.55	0.00	0.00	0.0	242998.88	46662.05	695.41	1.00	0.54	196396.8	1.0	196396.8	0.00	1.0
34.57	0.00	0.00	0.0	242998.88	46602.05	695.41	1.00	0.54	196456.8	1.0	196456.8	0.00	1.0
34.58	0.00	0.00	0.0	242998.88	46542.05	695.41	1.00	0.54	196516.8	1.0	196516.8	0.00	1.0
34.60	0.00	0.00	0.0	242998.88	46482.05	695.40	1.00	0.54	196576.8	1.0	196576.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	242998.88	46422.05	695.40	1.00	0.54	196636.8	1.0	196636.8	0.00	1.0
34.63	0.00	0.00	0.0	242998.88	46362.05	695.40	1.00	0.54	196696.8	1.0	196696.8	0.00	1.0
34.65	0.00	0.00	0.0	242998.88	46302.05	695.39	1.00	0.54	196756.8	1.0	196756.8	0.00	1.0
34.67	0.00	0.00	0.0	242998.88	46242.05	695.39	1.00	0.54	196816.8	1.0	196816.8	0.00	1.0
34.68	0.00	0.00	0.0	242998.88	46182.05	695.39	1.00	0.54	196876.8	1.0	196876.8	0.00	1.0
34.70	0.00	0.00	0.0	242998.88	46122.05	695.39	1.00	0.54	196936.8	1.0	196936.8	0.00	1.0
34.72	0.00	0.00	0.0	242998.88	46062.05	695.38	1.00	0.54	196996.8	1.0	196996.8	0.00	1.0
34.73	0.00	0.00	0.0	242998.88	46002.05	695.38	1.00	0.54	197056.8	1.0	197056.8	0.00	1.0
34.75	0.00	0.00	0.0	242998.88	45942.05	695.38	1.00	0.54	197116.8	1.0	197116.8	0.00	1.0
34.77	0.00	0.00	0.0	242998.88	45882.05	695.38	1.00	0.54	197176.8	1.0	197176.8	0.00	1.0
34.78	0.00	0.00	0.0	242998.88	45822.05	695.37	1.00	0.54	197236.8	1.0	197236.8	0.00	1.0
34.80	0.00	0.00	0.0	242998.88	45762.05	695.37	1.00	0.54	197296.8	1.0	197296.8	0.00	1.0
34.82	0.00	0.00	0.0	242998.88	45702.05	695.37	1.00	0.54	197356.8	1.0	197356.8	0.00	1.0
34.83	0.00	0.00	0.0	242998.88	45642.05	695.37	1.00	0.54	197416.8	1.0	197416.8	0.00	1.0
34.85	0.00	0.00	0.0	242998.88	45582.05	695.36	1.00	0.54	197476.8	1.0	197476.8	0.00	1.0
34.87	0.00	0.00	0.0	242998.88	45522.05	695.36	1.00	0.54	197536.8	1.0	197536.8	0.00	1.0
34.88	0.00	0.00	0.0	242998.88	45462.05	695.36	1.00	0.54	197596.8	1.0	197596.8	0.00	1.0
34.90	0.00	0.00	0.0	242998.88	45402.05	695.36	1.00	0.54	197656.8	1.0	197656.8	0.00	1.0
34.92	0.00	0.00	0.0	242998.88	45342.05	695.35	1.00	0.55	197716.8	1.0	197716.8	0.00	1.0
34.93	0.00	0.00	0.0	242998.88	45282.05	695.35	1.00	0.55	197776.8	1.0	197776.8	0.00	1.0
34.95	0.00	0.00	0.0	242998.88	45222.05	695.35	1.00	0.55	197836.8	1.0	197836.8	0.00	1.0
34.97	0.00	0.00	0.0	242998.88	45162.05	695.35	1.00	0.55	197896.8	1.0	197896.8	0.00	1.0
34.98	0.00	0.00	0.0	242998.88	45102.05	695.34	1.00	0.55	197956.8	1.0	197956.8	0.00	1.0
35.00	0.00	0.00	0.0	242998.88	45042.05	695.34	1.00	0.55	198016.8	1.0	198016.8	0.00	1.0
35.02	0.00	0.00	0.0	242998.88	44982.05	695.34	1.00	0.55	198076.8	1.0	198076.8	0.00	1.0
35.03	0.00	0.00	0.0	242998.88	44922.05	695.34	1.00	0.55	198136.8	1.0	198136.8	0.00	1.0
35.05	0.00	0.00	0.0	242998.88	44862.05	695.33	1.00	0.55	198196.8	1.0	198196.8	0.00	1.0
35.07	0.00	0.00	0.0	242998.88	44802.05	695.33	1.00	0.55	198256.8	1.0	198256.8	0.00	1.0
35.08	0.00	0.00	0.0	242998.88	44742.05	695.33	1.00	0.55	198316.8	1.0	198316.8	0.00	1.0
35.10	0.00	0.00	0.0	242998.88	44682.05	695.33	1.00	0.55	198376.8	1.0	198376.8	0.00	1.0
35.12	0.00	0.00	0.0	242998.88	44622.05	695.32	1.00	0.55	198436.8	1.0	198436.8	0.00	1.0
35.13	0.00	0.00	0.0	242998.88	44562.05	695.32	1.00	0.55	198496.8	1.0	198496.8	0.00	1.0
35.15	0.00	0.00	0.0	242998.88	44502.05	695.32	1.00	0.55	198556.8	1.0	198556.8	0.00	1.0
35.17	0.00	0.00	0.0	242998.88	44442.05	695.32	1.00	0.55	198616.8	1.0	198616.8	0.00	1.0
35.18	0.00	0.00	0.0	242998.88	44382.05	695.31	1.00	0.55	198676.8	1.0	198676.8	0.00	1.0
35.20	0.00	0.00	0.0	242998.88	44322.05	695.31	1.00	0.55	198736.8	1.0	198736.8	0.00	1.0
35.22	0.00	0.00	0.0	242998.88	44262.05	695.31	1.00	0.55	198796.8	1.0	198796.8	0.00	1.0
35.23	0.00	0.00	0.0	242998.88	44202.05	695.31	1.00	0.55	198856.8	1.0	198856.8	0.00	1.0
35.25	0.00	0.00	0.0	242998.88	44142.05	695.30	1.00	0.55	198916.8	1.0	198916.8	0.00	1.0
35.27	0.00	0.00	0.0	242998.88	44082.05	695.30	1.00	0.55	198976.8	1.0	198976.8	0.00	1.0
35.28	0.00	0.00	0.0	242998.88	44022.05	695.30	1.00	0.55	199036.8	1.0	199036.8	0.00	1.0
35.30	0.00	0.00	0.0	242998.88	43962.05	695.30	1.00	0.55	199096.8	1.0	199096.8	0.00	1.0
35.32	0.00	0.00	0.0	242998.88	43902.05	695.29	1.00	0.55	199156.8	1.0	199156.8	0.00	1.0
35.33	0.00	0.00	0.0	242998.88	43842.05	695.29	1.00	0.55	199216.8	1.0	199216.8	0.00	1.0
35.35	0.00	0.00	0.0	242998.88	43782.05	695.29	1.00	0.55	199276.8	1.0	199276.8	0.00	1.0
35.37	0.00	0.00	0.0	242998.88	43722.05	695.29	1.00	0.55	199336.8	1.0	199336.8	0.00	1.0
35.38	0.00	0.00	0.0	242998.88	43662.05	695.28	1.00	0.55	199396.8	1.0	199396.8	0.00	1.0
35.40	0.00	0.00	0.0	242998.88	43602.05	695.28	1.00	0.55	199456.8	1.0	199456.8	0.00	1.0
35.42	0.00	0.00	0.0	242998.88	43542.05	695.28	1.00	0.55	199516.8	1.0	199516.8	0.00	1.0
35.43	0.00	0.00	0.0	242998.88	43482.05	695.28	1.00	0.55	199576.8	1.0	199576.8	0.00	1.0
35.45	0.00	0.00	0.0	242998.88	43422.05	695.27	1.00	0.55	199636.8	1.0	199636.8	0.00	1.0
35.47	0.00	0.00	0.0	242998.88	43362.05	695.27	1.00	0.55	199696.8	1.0	199696.8	0.00	1.0
35.48	0.00	0.00	0.0	242998.88	43302.05	695.27	1.00	0.55	199756.8	1.0	199756.8	0.00	1.0
35.50	0.00	0.00	0.0	242998.88	43242.05	695.27	1.00	0.55	199816.8	1.0	199816.8	0.00	1.0
35.52	0.00	0.00	0.0	242998.88	43182.05	695.26	1.00	0.55	199876.8	1.0	199876.8	0.00	1.0
35.53	0.00	0.00	0.0	242998.88	43122.05	695.26	1.00	0.56	199936.8	1.0	199936.8	0.00	1.0
35.55	0.00	0.00	0.0	242998.88	43062.05	695.26	1.00	0.56	199996.8	1.0	199996.8	0.00	1.0
35.57	0.00	0.00	0.0	242998.88	43002.05	695.26	1.00	0.56	200056.8	1.0	200056.8	0.00	1.0
35.58	0.00	0.00	0.0	242998.88	42942.05	695.25	1.00	0.56	200116.8	1.0	200116.8	0.00	1.0
35.60	0.00	0.00	0.0	242998.88	42882.05	695.25	1.00	0.56	200176.8	1.0	200176.8	0.00	1.0
35.62	0.00	0.00	0.0	242998.88	42822.05	695.25	1.00	0.56	200236.8	1.0	200236.8	0.00	1.0
35.63	0.00	0.00	0.0	242998.88	42762.05	695.25	1.00	0.56	200296.8	1.0	200296.8	0.00	1.0
35.65	0.00	0.00	0.0	242998.88	42702.05	695.24	1.00	0.56	200356.8	1.0	200356.8	0.00	1.0
35.67	0.00	0.00	0.0	242998.88	42642.05	695.24	1.00	0.56	200416.8	1.0	200416.8	0.00	1.0
35.68	0.00	0.00	0.0	242998.88	42582.05	695.24	1.00	0.56	200476.8	1.0	200476.8	0.00	1.0
35.70	0.00	0.00	0.0	242998.88	42522.05	695.24	1.00	0.56	200536.8	1.0	200536.8	0.00	1.0
35.72	0.00	0.00	0.0	242998.88	42462.05	695.23	1.00	0.56	200596.8	1.0	200596.8	0.00	1.0
35.73	0.00	0.00	0.0	242998.88	42402.05	695.23	1.00	0.56	200656.8	1.0	200656.8	0.00	1.0
35.75	0.00	0.00	0.0	242998.88	42342.05	695.23	1.00	0.56	200716.8	1.0	200716.8	0.00	1.0
35.77	0.00	0.00	0.0	242998.88	42282.05	695.23	1.00	0.56	200776.8	1.0	200776.8	0.00	1.0
35.78	0.00	0.00	0.0	242998.88	42222.05	695.22	1.00	0.56	200836.8	1.0	200836.8	0.00	1.0
35.80	0.00	0.00	0.0	242998.88	42162.05	695.22	1.00	0.56	200896.8	1.0	200896.8	0.00	1.0
35.82	0.00	0.00	0.0	242998.88	42102.05	695.22	1.00	0.56	200956.8	1.0	200956.8	0.00	1.0
35.83	0.00	0.00	0.0	242998.88	42042.05	695.22	1.00	0.56	201016.8	1.0	201016.8	0.00	1.0
35.85	0.00	0.00	0.0	242998.88	41982.05	695.21	1.00	0.56	201076.8	1.0	201076.8	0.00	1.0
35.87	0.00	0.00	0.0	242998.88	41922.05	695.21	1.00	0.56	201136.8	1.0	201136.8	0.00	1.0
35.88	0.00	0.00	0.0	242998.88	41862.05	695.21	1.00	0.56	201196.8	1.0	201196.8	0.00	1.0
35.90	0.00	0.00	0.0	242998.88	41802.05	695.21	1.00	0.56	201256.8	1.0	201256.8	0.00	1.0
35.92	0.00	0.00	0.0	242998.88	41742.05	695.20	1.00	0.56	201316.8	1.0	201316.8	0.00	1.0
35.93	0.00	0.00	0.0	242998.88	41682.05	695.20	1.00	0.56	201376.8	1.0	201376.8	0.00	1.0
35.95	0.00	0.00	0.0	242998.88	41622.05	695.20	1.00	0.56	201436.8	1.0	201436.8	0.00	1.0
35.97	0.00	0.00	0.0	242998.88	41562.05	695.20	1.00	0.56	201496.8	1.0	201496.8	0.00	1.0
35.98	0.00	0.00	0.0	242998.88	41502.05	695.19	1.00	0.56	201556.8	1.0	201556.8	0.00	1.0
36.00	0.00	0.00	0.0	242998.88	41442.05	695.19	1.00	0.56	201616.8	1.0	201616.8	0.00	1.0
36.02	0.00	0.00	0.0	242998.88	41382.05	695.19	1.00	0.56	201676.8	1.0	201676.8	0.00	1.0
36.03	0.00	0.00	0.0	242998.88	41322.05	695.19	1.00	0.56	201736.8	1.0	201736.8	0.00	1.0
36.05	0.00	0.00	0.0	242998.88	41262.05	695.18	1.00	0.56	201796.8	1.0	201796.8	0.00	1.0
36.07	0.00	0.00	0.0	242998.88	41202.05	695.18	1.00	0.56	201856.8	1.0	201856.8	0.00	1.0
36.08	0.00	0.00	0.0	242998.88	41142.05	695.18	1.00	0.56	201916.8	1.0	201916.8	0.00	1.0
36.10	0.00	0.00	0.0	242998.88	41082.05	695.18	1.00	0.56	201976.8	1.0	201976.8	0.00	1.0
36.12	0.00	0.00	0.0	242998.88	41022.05	695.17	1.00	0.57	202036.8	1.0	202036.8	0.00	1.0
36.13	0.00	0.00	0.0	242998.88	40962.05	695.17	1.00	0.57	202096.8	1.0	202096.8	0.00	1.0
36.15	0.00	0.00	0.0	242998.88	40902.05	695.17	1.00	0.57	202156.8	1.0	202156.8	0.00	1.0
36.17	0.00	0.00	0.0	242998.88	40842.05	695.17	1.00	0.57	202216.8	1.0	202216.8	0.00	1.0
36.18	0.00	0.00	0.0	242998.88	40782.05	695.16	1.00	0.57	202276.8	1.0	202276.8	0.00	1.0
36.20	0.00	0.00	0.0	242998.88	40722.05	695.16	1.00	0.57	202336.8	1.0	202336.8	0.00	1.0
36.22	0.00	0.00	0.0	242998.88	40662.05	695.16	1.00	0.57	202396.8	1.0	202396.8	0.00	1.0
36.23	0.00	0.00	0.0	242998.88	40602.05	695.16	1.00	0.57	202456.8	1.0	202456.8	0.00	1.0
36.25	0.00	0.00	0.0	242998.88	40542.05	695.15	1.00	0.57	202516.8	1.0	202516.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	242998.88	40482.05	695.15	1.00	0.57	202576.8	1.0	202576.8	0.00	1.0
36.28	0.00	0.00	0.0	242998.88	40422.05	695.15	1.00	0.57	202636.8	1.0	202636.8	0.00	1.0
36.30	0.00	0.00	0.0	242998.88	40362.05	695.15	1.00	0.57	202696.8	1.0	202696.8	0.00	1.0
36.32	0.00	0.00	0.0	242998.88	40302.05	695.14	1.00	0.57	202756.8	1.0	202756.8	0.00	1.0
36.33	0.00	0.00	0.0	242998.88	40242.05	695.14	1.00	0.57	202816.8	1.0	202816.8	0.00	1.0
36.35	0.00	0.00	0.0	242998.88	40182.05	695.14	1.00	0.57	202876.8	1.0	202876.8	0.00	1.0
36.37	0.00	0.00	0.0	242998.88	40122.05	695.14	1.00	0.57	202936.8	1.0	202936.8	0.00	1.0
36.38	0.00	0.00	0.0	242998.88	40062.05	695.13	1.00	0.57	202996.8	1.0	202996.8	0.00	1.0
36.40	0.00	0.00	0.0	242998.88	40002.05	695.13	1.00	0.57	203056.8	1.0	203056.8	0.00	1.0
36.42	0.00	0.00	0.0	242998.88	39942.05	695.13	1.00	0.57	203116.8	1.0	203116.8	0.00	1.0
36.43	0.00	0.00	0.0	242998.88	39882.05	695.13	1.00	0.57	203176.8	1.0	203176.8	0.00	1.0
36.45	0.00	0.00	0.0	242998.88	39822.05	695.12	1.00	0.57	203236.8	1.0	203236.8	0.00	1.0
36.47	0.00	0.00	0.0	242998.88	39762.05	695.12	1.00	0.57	203296.8	1.0	203296.8	0.00	1.0
36.48	0.00	0.00	0.0	242998.88	39702.05	695.12	1.00	0.57	203356.8	1.0	203356.8	0.00	1.0
36.50	0.00	0.00	0.0	242998.88	39642.05	695.12	1.00	0.57	203416.8	1.0	203416.8	0.00	1.0
36.52	0.00	0.00	0.0	242998.88	39582.05	695.11	1.00	0.57	203476.8	1.0	203476.8	0.00	1.0
36.53	0.00	0.00	0.0	242998.88	39522.05	695.11	1.00	0.57	203536.8	1.0	203536.8	0.00	1.0
36.55	0.00	0.00	0.0	242998.88	39462.05	695.11	1.00	0.57	203596.8	1.0	203596.8	0.00	1.0
36.57	0.00	0.00	0.0	242998.88	39402.05	695.11	1.00	0.57	203656.8	1.0	203656.8	0.00	1.0
36.58	0.00	0.00	0.0	242998.88	39342.05	695.10	1.00	0.57	203716.8	1.0	203716.8	0.00	1.0
36.60	0.00	0.00	0.0	242998.88	39282.05	695.10	1.00	0.57	203776.8	1.0	203776.8	0.00	1.0
36.62	0.00	0.00	0.0	242998.88	39222.05	695.10	1.00	0.57	203836.8	1.0	203836.8	0.00	1.0
36.63	0.00	0.00	0.0	242998.88	39162.05	695.10	1.00	0.57	203896.8	1.0	203896.8	0.00	1.0
36.65	0.00	0.00	0.0	242998.88	39102.05	695.09	1.00	0.57	203956.8	1.0	203956.8	0.00	1.0
36.67	0.00	0.00	0.0	242998.88	39042.05	695.09	1.00	0.57	204016.8	1.0	204016.8	0.00	1.0
36.68	0.00	0.00	0.0	242998.88	38982.05	695.09	1.00	0.58	204076.8	1.0	204076.8	0.00	1.0
36.70	0.00	0.00	0.0	242998.88	38922.05	695.09	1.00	0.58	204136.8	1.0	204136.8	0.00	1.0
36.72	0.00	0.00	0.0	242998.88	38862.05	695.08	1.00	0.58	204196.8	1.0	204196.8	0.00	1.0
36.73	0.00	0.00	0.0	242998.88	38802.05	695.08	1.00	0.58	204256.8	1.0	204256.8	0.00	1.0
36.75	0.00	0.00	0.0	242998.88	38742.05	695.08	1.00	0.58	204316.8	1.0	204316.8	0.00	1.0
36.77	0.00	0.00	0.0	242998.88	38682.05	695.08	1.00	0.58	204376.8	1.0	204376.8	0.00	1.0
36.78	0.00	0.00	0.0	242998.88	38622.05	695.07	1.00	0.58	204436.8	1.0	204436.8	0.00	1.0
36.80	0.00	0.00	0.0	242998.88	38562.05	695.07	1.00	0.58	204496.8	1.0	204496.8	0.00	1.0
36.82	0.00	0.00	0.0	242998.88	38502.05	695.07	1.00	0.58	204556.8	1.0	204556.8	0.00	1.0
36.83	0.00	0.00	0.0	242998.88	38442.05	695.07	1.00	0.58	204616.8	1.0	204616.8	0.00	1.0
36.85	0.00	0.00	0.0	242998.88	38382.05	695.06	1.00	0.58	204676.8	1.0	204676.8	0.00	1.0
36.87	0.00	0.00	0.0	242998.88	38322.05	695.06	1.00	0.58	204736.8	1.0	204736.8	0.00	1.0
36.88	0.00	0.00	0.0	242998.88	38262.05	695.06	1.00	0.58	204796.8	1.0	204796.8	0.00	1.0
36.90	0.00	0.00	0.0	242998.88	38202.05	695.06	1.00	0.58	204856.8	1.0	204856.8	0.00	1.0
36.92	0.00	0.00	0.0	242998.88	38142.05	695.05	1.00	0.58	204916.8	1.0	204916.8	0.00	1.0
36.93	0.00	0.00	0.0	242998.88	38082.05	695.05	1.00	0.58	204976.8	1.0	204976.8	0.00	1.0
36.95	0.00	0.00	0.0	242998.88	38022.05	695.05	1.00	0.58	205036.8	1.0	205036.8	0.00	1.0
36.97	0.00	0.00	0.0	242998.88	37962.05	695.05	1.00	0.58	205096.8	1.0	205096.8	0.00	1.0
36.98	0.00	0.00	0.0	242998.88	37902.05	695.04	1.00	0.58	205156.8	1.0	205156.8	0.00	1.0
37.00	0.00	0.00	0.0	242998.88	37842.05	695.04	1.00	0.58	205216.8	1.0	205216.8	0.00	1.0
37.02	0.00	0.00	0.0	242998.88	37782.05	695.04	1.00	0.58	205276.8	1.0	205276.8	0.00	1.0
37.03	0.00	0.00	0.0	242998.88	37722.05	695.03	1.00	0.58	205336.8	1.0	205336.8	0.00	1.0
37.05	0.00	0.00	0.0	242998.88	37662.05	695.03	1.00	0.58	205396.8	1.0	205396.8	0.00	1.0
37.07	0.00	0.00	0.0	242998.88	37602.05	695.03	1.00	0.58	205456.8	1.0	205456.8	0.00	1.0
37.08	0.00	0.00	0.0	242998.88	37542.05	695.03	1.00	0.58	205516.8	1.0	205516.8	0.00	1.0
37.10	0.00	0.00	0.0	242998.88	37482.05	695.02	1.00	0.58	205576.8	1.0	205576.8	0.00	1.0
37.12	0.00	0.00	0.0	242998.88	37422.05	695.02	1.00	0.58	205636.8	1.0	205636.8	0.00	1.0
37.13	0.00	0.00	0.0	242998.88	37362.05	695.02	1.00	0.58	205696.8	1.0	205696.8	0.00	1.0
37.15	0.00	0.00	0.0	242998.88	37302.05	695.02	1.00	0.58	205756.8	1.0	205756.8	0.00	1.0
37.17	0.00	0.00	0.0	242998.88	37242.05	695.01	1.00	0.58	205816.8	1.0	205816.8	0.00	1.0
37.18	0.00	0.00	0.0	242998.88	37182.05	695.01	1.00	0.58	205876.8	1.0	205876.8	0.00	1.0
37.20	0.00	0.00	0.0	242998.88	37122.05	695.01	1.00	0.59	205936.8	1.0	205936.8	0.00	1.0
37.22	0.00	0.00	0.0	242998.88	37062.05	695.01	1.00	0.59	205996.8	1.0	205996.8	0.00	1.0
37.23	0.00	0.00	0.0	242998.88	37002.05	695.00	1.00	0.59	206056.8	1.0	206056.8	0.00	1.0
37.25	0.00	0.00	0.0	242998.88	36942.05	695.00	1.00	0.59	206116.8	1.0	206116.8	0.00	1.0
37.27	0.00	0.00	0.0	242998.88	36882.05	695.00	1.00	0.59	206176.8	1.0	206176.8	0.00	1.0
37.28	0.00	0.00	0.0	242998.88	36822.05	695.00	1.00	0.59	206236.8	1.0	206236.8	0.00	1.0
37.30	0.00	0.00	0.0	242998.88	36762.05	694.99	1.00	0.59	206296.8	1.0	206296.8	0.00	1.0
37.32	0.00	0.00	0.0	242998.88	36702.05	694.99	1.00	0.59	206356.8	1.0	206356.8	0.00	1.0
37.33	0.00	0.00	0.0	242998.88	36642.05	694.99	1.00	0.59	206416.8	1.0	206416.8	0.00	1.0
37.35	0.00	0.00	0.0	242998.88	36582.05	694.99	1.00	0.59	206476.8	1.0	206476.8	0.00	1.0
37.37	0.00	0.00	0.0	242998.88	36522.05	694.98	1.00	0.59	206536.8	1.0	206536.8	0.00	1.0
37.38	0.00	0.00	0.0	242998.88	36462.05	694.98	1.00	0.59	206596.8	1.0	206596.8	0.00	1.0
37.40	0.00	0.00	0.0	242998.88	36402.05	694.98	1.00	0.59	206656.8	1.0	206656.8	0.00	1.0
37.42	0.00	0.00	0.0	242998.88	36342.05	694.97	1.00	0.59	206716.8	1.0	206716.8	0.00	1.0
37.43	0.00	0.00	0.0	242998.88	36282.05	694.97	1.00	0.59	206776.8	1.0	206776.8	0.00	1.0
37.45	0.00	0.00	0.0	242998.88	36222.05	694.97	1.00	0.59	206836.8	1.0	206836.8	0.00	1.0
37.47	0.00	0.00	0.0	242998.88	36162.05	694.97	1.00	0.59	206896.8	1.0	206896.8	0.00	1.0
37.48	0.00	0.00	0.0	242998.88	36102.05	694.96	1.00	0.59	206956.8	1.0	206956.8	0.00	1.0
37.50	0.00	0.00	0.0	242998.88	36042.05	694.96	1.00	0.59	207016.8	1.0	207016.8	0.00	1.0
37.52	0.00	0.00	0.0	242998.88	35982.05	694.96	1.00	0.59	207076.8	1.0	207076.8	0.00	1.0
37.53	0.00	0.00	0.0	242998.88	35922.05	694.95	1.00	0.59	207136.8	1.0	207136.8	0.00	1.0
37.55	0.00	0.00	0.0	242998.88	35862.05	694.95	1.00	0.59	207196.8	1.0	207196.8	0.00	1.0
37.57	0.00	0.00	0.0	242998.88	35802.05	694.95	1.00	0.59	207256.8	1.0	207256.8	0.00	1.0
37.58	0.00	0.00	0.0	242998.88	35742.05	694.95	1.00	0.59	207316.8	1.0	207316.8	0.00	1.0
37.60	0.00	0.00	0.0	242998.88	35682.05	694.94	1.00	0.59	207376.8	1.0	207376.8	0.00	1.0
37.62	0.00	0.00	0.0	242998.88	35622.05	694.94	1.00	0.59	207436.8	1.0	207436.8	0.00	1.0
37.63	0.00	0.00	0.0	242998.88	35562.05	694.94	1.00	0.59	207496.8	1.0	207496.8	0.00	1.0
37.65	0.00	0.00	0.0	242998.88	35502.05	694.93	1.00	0.60	207556.8	1.0	207556.8	0.00	1.0
37.67	0.00	0.00	0.0	242998.88	35442.05	694.93	1.00	0.60	207616.8	1.0	207616.8	0.00	1.0
37.68	0.00	0.00	0.0	242998.88	35382.05	694.93	1.00	0.60	207676.8	1.0	207676.8	0.00	1.0
37.70	0.00	0.00	0.0	242998.88	35322.05	694.93	1.00	0.60	207736.8	1.0	207736.8	0.00	1.0
37.72	0.00	0.00	0.0	242998.88	35262.05	694.92	1.00	0.60	207796.8	1.0	207796.8	0.00	1.0
37.73	0.00	0.00	0.0	242998.88	35202.05	694.92	1.00	0.60	207856.8	1.0	207856.8	0.00	1.0
37.75	0.00	0.00	0.0	242998.88	35142.05	694.92	1.00	0.60	207916.8	1.0	207916.8	0.00	1.0
37.77	0.00	0.00	0.0	242998.88	35082.05	694.91	1.00	0.60	207976.8	1.0	207976.8	0.00	1.0
37.78	0.00	0.00	0.0	242998.88	35022.05	694.91	1.00	0.60	208036.8	1.0	208036.8	0.00	1.0
37.80	0.00	0.00	0.0	242998.88	34962.05	694.91	1.00	0.60	208096.8	1.0	208096.8	0.00	1.0
37.82	0.00	0.00	0.0	242998.88	34902.05	694.91	1.00	0.60	208156.8	1.0	208156.8	0.00	1.0
37.83	0.00	0.00	0.0	242998.88	34842.05	694.90	1.00	0.60	208216.8	1.0	208216.8	0.00	1.0
37.85	0.00	0.00	0.0	242998.88	34782.05	694.90	1.00	0.60	208276.8	1.0	208276.8	0.00	1.0
37.87	0.00	0.00	0.0	242998.88	34722.05	694.90	1.00	0.60	208336.8	1.0	208336.8	0.00	1.0
37.88	0.00	0.00	0.0	242998.88	34662.05	694.89	1.00	0.60	208396.8	1.0	208396.8	0.00	1.0
37.90	0.00	0.00	0.0	242998.88	34602.05	694.89	1.00	0.60	208456.8	1.0	208456.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	242998.88	34542.05	694.89	1.00	0.60	208516.8	1.0	208516.8	0.00	1.0
37.93	0.00	0.00	0.0	242998.88	34482.05	694.89	1.00	0.60	208576.8	1.0	208576.8	0.00	1.0
37.95	0.00	0.00	0.0	242998.88	34422.05	694.88	1.00	0.60	208636.8	1.0	208636.8	0.00	1.0
37.97	0.00	0.00	0.0	242998.88	34362.05	694.88	1.00	0.60	208696.8	1.0	208696.8	0.00	1.0
37.98	0.00	0.00	0.0	242998.88	34302.05	694.88	1.00	0.60	208756.8	1.0	208756.8	0.00	1.0
38.00	0.00	0.00	0.0	242998.88	34242.05	694.87	1.00	0.60	208816.8	1.0	208816.8	0.00	1.0
38.02	0.00	0.00	0.0	242998.88	34182.05	694.87	1.00	0.60	208876.8	1.0	208876.8	0.00	1.0
38.03	0.00	0.00	0.0	242998.88	34122.05	694.87	1.00	0.60	208936.8	1.0	208936.8	0.00	1.0
38.05	0.00	0.00	0.0	242998.88	34062.05	694.87	1.00	0.60	208996.8	1.0	208996.8	0.00	1.0
38.07	0.00	0.00	0.0	242998.88	34002.05	694.86	1.00	0.61	209056.8	1.0	209056.8	0.00	1.0
38.08	0.00	0.00	0.0	242998.88	33942.05	694.86	1.00	0.61	209116.8	1.0	209116.8	0.00	1.0
38.10	0.00	0.00	0.0	242998.88	33882.05	694.86	1.00	0.61	209176.8	1.0	209176.8	0.00	1.0
38.12	0.00	0.00	0.0	242998.88	33822.05	694.85	1.00	0.61	209236.8	1.0	209236.8	0.00	1.0
38.13	0.00	0.00	0.0	242998.88	33762.05	694.85	1.00	0.61	209296.8	1.0	209296.8	0.00	1.0
38.15	0.00	0.00	0.0	242998.88	33702.05	694.85	1.00	0.61	209356.8	1.0	209356.8	0.00	1.0
38.17	0.00	0.00	0.0	242998.88	33642.05	694.84	1.00	0.61	209416.8	1.0	209416.8	0.00	1.0
38.18	0.00	0.00	0.0	242998.88	33582.05	694.84	1.00	0.61	209476.8	1.0	209476.8	0.00	1.0
38.20	0.00	0.00	0.0	242998.88	33522.05	694.84	1.00	0.61	209536.8	1.0	209536.8	0.00	1.0
38.22	0.00	0.00	0.0	242998.88	33462.05	694.84	1.00	0.61	209596.8	1.0	209596.8	0.00	1.0
38.23	0.00	0.00	0.0	242998.88	33402.05	694.83	1.00	0.61	209656.8	1.0	209656.8	0.00	1.0
38.25	0.00	0.00	0.0	242998.88	33342.05	694.83	1.00	0.61	209716.8	1.0	209716.8	0.00	1.0
38.27	0.00	0.00	0.0	242998.88	33282.05	694.83	1.00	0.61	209776.8	1.0	209776.8	0.00	1.0
38.28	0.00	0.00	0.0	242998.88	33222.05	694.82	1.00	0.61	209836.8	1.0	209836.8	0.00	1.0
38.30	0.00	0.00	0.0	242998.88	33162.05	694.82	1.00	0.61	209896.8	1.0	209896.8	0.00	1.0
38.32	0.00	0.00	0.0	242998.88	33102.05	694.82	1.00	0.61	209956.8	1.0	209956.8	0.00	1.0
38.33	0.00	0.00	0.0	242998.88	33042.05	694.82	1.00	0.61	210016.8	1.0	210016.8	0.00	1.0
38.35	0.00	0.00	0.0	242998.88	32982.05	694.81	1.00	0.61	210076.8	1.0	210076.8	0.00	1.0
38.37	0.00	0.00	0.0	242998.88	32922.05	694.81	1.00	0.61	210136.8	1.0	210136.8	0.00	1.0
38.38	0.00	0.00	0.0	242998.88	32862.05	694.81	1.00	0.61	210196.8	1.0	210196.8	0.00	1.0
38.40	0.00	0.00	0.0	242998.88	32802.05	694.80	1.00	0.61	210256.8	1.0	210256.8	0.00	1.0
38.42	0.00	0.00	0.0	242998.88	32742.05	694.80	1.00	0.61	210316.8	1.0	210316.8	0.00	1.0
38.43	0.00	0.00	0.0	242998.88	32682.05	694.80	1.00	0.61	210376.8	1.0	210376.8	0.00	1.0
38.45	0.00	0.00	0.0	242998.88	32622.05	694.80	1.00	0.61	210436.8	1.0	210436.8	0.00	1.0
38.47	0.00	0.00	0.0	242998.88	32562.05	694.79	1.00	0.62	210496.8	1.0	210496.8	0.00	1.0
38.48	0.00	0.00	0.0	242998.88	32502.05	694.79	1.00	0.62	210556.8	1.0	210556.8	0.00	1.0
38.50	0.00	0.00	0.0	242998.88	32442.05	694.79	1.00	0.62	210616.8	1.0	210616.8	0.00	1.0
38.52	0.00	0.00	0.0	242998.88	32382.05	694.78	1.00	0.62	210676.8	1.0	210676.8	0.00	1.0
38.53	0.00	0.00	0.0	242998.88	32322.05	694.78	1.00	0.62	210736.8	1.0	210736.8	0.00	1.0
38.55	0.00	0.00	0.0	242998.88	32262.05	694.78	1.00	0.62	210796.8	1.0	210796.8	0.00	1.0
38.57	0.00	0.00	0.0	242998.88	32202.05	694.78	1.00	0.62	210856.8	1.0	210856.8	0.00	1.0
38.58	0.00	0.00	0.0	242998.88	32142.05	694.77	1.00	0.62	210916.8	1.0	210916.8	0.00	1.0
38.60	0.00	0.00	0.0	242998.88	32082.05	694.77	1.00	0.62	210976.8	1.0	210976.8	0.00	1.0
38.62	0.00	0.00	0.0	242998.88	32022.05	694.77	1.00	0.62	211036.8	1.0	211036.8	0.00	1.0
38.63	0.00	0.00	0.0	242998.88	31962.05	694.76	1.00	0.62	211096.8	1.0	211096.8	0.00	1.0
38.65	0.00	0.00	0.0	242998.88	31902.05	694.76	1.00	0.62	211156.8	1.0	211156.8	0.00	1.0
38.67	0.00	0.00	0.0	242998.88	31842.05	694.76	1.00	0.62	211216.8	1.0	211216.8	0.00	1.0
38.68	0.00	0.00	0.0	242998.88	31782.05	694.76	1.00	0.62	211276.8	1.0	211276.8	0.00	1.0
38.70	0.00	0.00	0.0	242998.88	31722.05	694.75	1.00	0.62	211336.8	1.0	211336.8	0.00	1.0
38.72	0.00	0.00	0.0	242998.88	31662.05	694.75	1.00	0.62	211396.8	1.0	211396.8	0.00	1.0
38.73	0.00	0.00	0.0	242998.88	31602.05	694.75	1.00	0.62	211456.8	1.0	211456.8	0.00	1.0
38.75	0.00	0.00	0.0	242998.88	31542.05	694.74	1.00	0.62	211516.8	1.0	211516.8	0.00	1.0
38.77	0.00	0.00	0.0	242998.88	31482.05	694.74	1.00	0.62	211576.8	1.0	211576.8	0.00	1.0
38.78	0.00	0.00	0.0	242998.88	31422.05	694.74	1.00	0.62	211636.8	1.0	211636.8	0.00	1.0
38.80	0.00	0.00	0.0	242998.88	31362.05	694.74	1.00	0.62	211696.8	1.0	211696.8	0.00	1.0
38.82	0.00	0.00	0.0	242998.88	31302.05	694.73	1.00	0.62	211756.8	1.0	211756.8	0.00	1.0
38.83	0.00	0.00	0.0	242998.88	31242.05	694.73	1.00	0.63	211816.8	1.0	211816.8	0.00	1.0
38.85	0.00	0.00	0.0	242998.88	31182.05	694.73	1.00	0.63	211876.8	1.0	211876.8	0.00	1.0
38.87	0.00	0.00	0.0	242998.88	31122.05	694.72	1.00	0.63	211936.8	1.0	211936.8	0.00	1.0
38.88	0.00	0.00	0.0	242998.88	31062.05	694.72	1.00	0.63	211996.8	1.0	211996.8	0.00	1.0
38.90	0.00	0.00	0.0	242998.88	31002.05	694.72	1.00	0.63	212056.8	1.0	212056.8	0.00	1.0
38.92	0.00	0.00	0.0	242998.88	30942.05	694.72	1.00	0.63	212116.8	1.0	212116.8	0.00	1.0
38.93	0.00	0.00	0.0	242998.88	30882.05	694.71	1.00	0.63	212176.8	1.0	212176.8	0.00	1.0
38.95	0.00	0.00	0.0	242998.88	30822.05	694.71	1.00	0.63	212236.8	1.0	212236.8	0.00	1.0
38.97	0.00	0.00	0.0	242998.88	30762.05	694.71	1.00	0.63	212296.8	1.0	212296.8	0.00	1.0
38.98	0.00	0.00	0.0	242998.88	30702.05	694.70	1.00	0.63	212356.8	1.0	212356.8	0.00	1.0
39.00	0.00	0.00	0.0	242998.88	30642.05	694.70	1.00	0.63	212416.8	1.0	212416.8	0.00	1.0
39.02	0.00	0.00	0.0	242998.88	30582.05	694.70	1.00	0.63	212476.8	1.0	212476.8	0.00	1.0
39.03	0.00	0.00	0.0	242998.88	30522.05	694.70	1.00	0.63	212536.8	1.0	212536.8	0.00	1.0
39.05	0.00	0.00	0.0	242998.88	30462.05	694.69	1.00	0.63	212596.8	1.0	212596.8	0.00	1.0
39.07	0.00	0.00	0.0	242998.88	30402.05	694.69	1.00	0.63	212656.8	1.0	212656.8	0.00	1.0
39.08	0.00	0.00	0.0	242998.88	30342.05	694.69	1.00	0.63	212716.8	1.0	212716.8	0.00	1.0
39.10	0.00	0.00	0.0	242998.88	30282.05	694.68	1.00	0.63	212776.8	1.0	212776.8	0.00	1.0
39.12	0.00	0.00	0.0	242998.88	30222.05	694.68	1.00	0.63	212836.8	1.0	212836.8	0.00	1.0
39.13	0.00	0.00	0.0	242998.88	30162.05	694.68	1.00	0.63	212896.8	1.0	212896.8	0.00	1.0
39.15	0.00	0.00	0.0	242998.88	30102.05	694.68	1.00	0.63	212956.8	1.0	212956.8	0.00	1.0
39.17	0.00	0.00	0.0	242998.88	30042.05	694.67	1.00	0.63	213016.8	1.0	213016.8	0.00	1.0
39.18	0.00	0.00	0.0	242998.88	29982.05	694.67	1.00	0.63	213076.8	1.0	213076.8	0.00	1.0
39.20	0.00	0.00	0.0	242998.88	29922.05	694.67	1.00	0.64	213136.8	1.0	213136.8	0.00	1.0
39.22	0.00	0.00	0.0	242998.88	29862.05	694.66	1.00	0.64	213196.8	1.0	213196.8	0.00	1.0
39.23	0.00	0.00	0.0	242998.88	29802.05	694.66	1.00	0.64	213256.8	1.0	213256.8	0.00	1.0
39.25	0.00	0.00	0.0	242998.88	29742.05	694.66	1.00	0.64	213316.8	1.0	213316.8	0.00	1.0
39.27	0.00	0.00	0.0	242998.88	29682.05	694.66	1.00	0.64	213376.8	1.0	213376.8	0.00	1.0
39.28	0.00	0.00	0.0	242998.88	29622.05	694.65	1.00	0.64	213436.8	1.0	213436.8	0.00	1.0
39.30	0.00	0.00	0.0	242998.88	29562.05	694.65	1.00	0.64	213496.8	1.0	213496.8	0.00	1.0
39.32	0.00	0.00	0.0	242998.88	29502.05	694.65	1.00	0.64	213556.8	1.0	213556.8	0.00	1.0
39.33	0.00	0.00	0.0	242998.88	29442.05	694.64	1.00	0.64	213616.8	1.0	213616.8	0.00	1.0
39.35	0.00	0.00	0.0	242998.88	29382.05	694.64	1.00	0.64	213676.8	1.0	213676.8	0.00	1.0
39.37	0.00	0.00	0.0	242998.88	29322.05	694.64	1.00	0.64	213736.8	1.0	213736.8	0.00	1.0
39.38	0.00	0.00	0.0	242998.88	29262.05	694.64	1.00	0.64	213796.8	1.0	213796.8	0.00	1.0
39.40	0.00	0.00	0.0	242998.88	29202.05	694.63	1.00	0.64	213856.8	1.0	213856.8	0.00	1.0
39.42	0.00	0.00	0.0	242998.88	29142.05	694.63	1.00	0.64	213916.8	1.0	213916.8	0.00	1.0
39.43	0.00	0.00	0.0	242998.88	29082.05	694.63	1.00	0.64	213976.8	1.0	213976.8	0.00	1.0
39.45	0.00	0.00	0.0	242998.88	29022.05	694.62	1.00	0.64	214036.8	1.0	214036.8	0.00	1.0
39.47	0.00	0.00	0.0	242998.88	28962.05	694.62	1.00	0.64	214096.8	1.0	214096.8	0.00	1.0
39.48	0.00	0.00	0.0	242998.88	28902.05	694.62	1.00	0.64	214156.8	1.0	214156.8	0.00	1.0
39.50	0.00	0.00	0.0	242998.88	28842.05	694.62	1.00	0.64	214216.8	1.0	214216.8	0.00	1.0
39.52	0.00	0.00	0.0	242998.88	28782.05	694.61	1.00	0.64	214276.8	1.0	214276.8	0.00	1.0
39.53	0.00	0.00	0.0	242998.88	28722.05	694.61	1.00	0.64	214336.8	1.0	214336.8	0.00	1.0
39.55	0.00	0.00	0.0	242998.88	28662.05	694.61	1.00	0.65	214396.8	1.0	214396.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	242998.88	28602.05	694.60	1.00	0.65	214456.8	1.0	214456.8	0.00	1.0
39.58	0.00	0.00	0.0	242998.88	28542.05	694.60	1.00	0.65	214516.8	1.0	214516.8	0.00	1.0
39.60	0.00	0.00	0.0	242998.88	28482.05	694.60	1.00	0.65	214576.8	1.0	214576.8	0.00	1.0
39.62	0.00	0.00	0.0	242998.88	28422.05	694.60	1.00	0.65	214636.8	1.0	214636.8	0.00	1.0
39.63	0.00	0.00	0.0	242998.88	28362.05	694.59	1.00	0.65	214696.8	1.0	214696.8	0.00	1.0
39.65	0.00	0.00	0.0	242998.88	28302.05	694.59	1.00	0.65	214756.8	1.0	214756.8	0.00	1.0
39.67	0.00	0.00	0.0	242998.88	28242.05	694.59	1.00	0.65	214816.8	1.0	214816.8	0.00	1.0
39.68	0.00	0.00	0.0	242998.88	28182.05	694.58	1.00	0.65	214876.8	1.0	214876.8	0.00	1.0
39.70	0.00	0.00	0.0	242998.88	28122.05	694.58	1.00	0.65	214936.8	1.0	214936.8	0.00	1.0
39.72	0.00	0.00	0.0	242998.88	28062.05	694.58	1.00	0.65	214996.8	1.0	214996.8	0.00	1.0
39.73	0.00	0.00	0.0	242998.88	28002.05	694.58	1.00	0.65	215056.8	1.0	215056.8	0.00	1.0
39.75	0.00	0.00	0.0	242998.88	27942.05	694.57	1.00	0.65	215116.8	1.0	215116.8	0.00	1.0
39.77	0.00	0.00	0.0	242998.88	27882.05	694.57	1.00	0.65	215176.8	1.0	215176.8	0.00	1.0
39.78	0.00	0.00	0.0	242998.88	27822.05	694.57	1.00	0.65	215236.8	1.0	215236.8	0.00	1.0
39.80	0.00	0.00	0.0	242998.88	27762.05	694.56	1.00	0.65	215296.8	1.0	215296.8	0.00	1.0
39.82	0.00	0.00	0.0	242998.88	27702.05	694.56	1.00	0.65	215356.8	1.0	215356.8	0.00	1.0
39.83	0.00	0.00	0.0	242998.88	27642.05	694.56	1.00	0.65	215416.8	1.0	215416.8	0.00	1.0
39.85	0.00	0.00	0.0	242998.88	27582.05	694.56	1.00	0.65	215476.8	1.0	215476.8	0.00	1.0
39.87	0.00	0.00	0.0	242998.88	27522.05	694.55	1.00	0.66	215536.8	1.0	215536.8	0.00	1.0
39.88	0.00	0.00	0.0	242998.88	27462.05	694.55	1.00	0.66	215596.8	1.0	215596.8	0.00	1.0
39.90	0.00	0.00	0.0	242998.88	27402.05	694.55	1.00	0.66	215656.8	1.0	215656.8	0.00	1.0
39.92	0.00	0.00	0.0	242998.88	27342.05	694.54	1.00	0.66	215716.8	1.0	215716.8	0.00	1.0
39.93	0.00	0.00	0.0	242998.88	27282.05	694.54	1.00	0.66	215776.8	1.0	215776.8	0.00	1.0
39.95	0.00	0.00	0.0	242998.88	27222.05	694.54	1.00	0.66	215836.8	1.0	215836.8	0.00	1.0
39.97	0.00	0.00	0.0	242998.88	27162.05	694.54	1.00	0.66	215896.8	1.0	215896.8	0.00	1.0
39.98	0.00	0.00	0.0	242998.88	27102.05	694.53	1.00	0.66	215956.8	1.0	215956.8	0.00	1.0
40.00	0.00	0.00	0.0	242998.88	27042.05	694.53	1.00	0.66	216016.8	1.0	216016.8	0.00	1.0
40.02	0.00	0.00	0.0	242998.88	26982.05	694.53	1.00	0.66	216076.8	1.0	216076.8	0.00	1.0
40.03	0.00	0.00	0.0	242998.88	26922.05	694.52	1.00	0.66	216136.8	1.0	216136.8	0.00	1.0
40.05	0.00	0.00	0.0	242998.88	26862.05	694.52	1.00	0.66	216196.8	1.0	216196.8	0.00	1.0
40.07	0.00	0.00	0.0	242998.88	26802.05	694.52	1.00	0.66	216256.8	1.0	216256.8	0.00	1.0
40.08	0.00	0.00	0.0	242998.88	26742.05	694.52	1.00	0.66	216316.8	1.0	216316.8	0.00	1.0
40.10	0.00	0.00	0.0	242998.88	26682.05	694.51	1.00	0.66	216376.8	1.0	216376.8	0.00	1.0
40.12	0.00	0.00	0.0	242998.88	26622.05	694.51	1.00	0.66	216436.8	1.0	216436.8	0.00	1.0
40.13	0.00	0.00	0.0	242998.88	26562.05	694.51	1.00	0.66	216496.8	1.0	216496.8	0.00	1.0
40.15	0.00	0.00	0.0	242998.88	26502.05	694.50	1.00	0.66	216556.8	1.0	216556.8	0.00	1.0
40.17	0.00	0.00	0.0	242998.88	26442.05	694.50	1.00	0.66	216616.8	1.0	216616.8	0.00	1.0
40.18	0.00	0.00	0.0	242998.88	26382.05	694.50	1.00	0.67	216676.8	1.0	216676.8	0.00	1.0
40.20	0.00	0.00	0.0	242998.88	26322.05	694.50	1.00	0.67	216736.8	1.0	216736.8	0.00	1.0
40.22	0.00	0.00	0.0	242998.88	26262.05	694.49	1.00	0.67	216796.8	1.0	216796.8	0.00	1.0
40.23	0.00	0.00	0.0	242998.88	26202.05	694.49	1.00	0.67	216856.8	1.0	216856.8	0.00	1.0
40.25	0.00	0.00	0.0	242998.88	26142.05	694.49	1.00	0.67	216916.8	1.0	216916.8	0.00	1.0
40.27	0.00	0.00	0.0	242998.88	26082.05	694.48	1.00	0.67	216976.8	1.0	216976.8	0.00	1.0
40.28	0.00	0.00	0.0	242998.88	26022.05	694.48	1.00	0.67	217036.8	1.0	217036.8	0.00	1.0
40.30	0.00	0.00	0.0	242998.88	25962.05	694.48	1.00	0.67	217096.8	1.0	217096.8	0.00	1.0
40.32	0.00	0.00	0.0	242998.88	25902.05	694.48	1.00	0.67	217156.8	1.0	217156.8	0.00	1.0
40.33	0.00	0.00	0.0	242998.88	25842.05	694.47	1.00	0.67	217216.8	1.0	217216.8	0.00	1.0
40.35	0.00	0.00	0.0	242998.88	25782.05	694.47	1.00	0.67	217276.8	1.0	217276.8	0.00	1.0
40.37	0.00	0.00	0.0	242998.88	25722.05	694.47	1.00	0.67	217336.8	1.0	217336.8	0.00	1.0
40.38	0.00	0.00	0.0	242998.88	25662.05	694.46	1.00	0.67	217396.8	1.0	217396.8	0.00	1.0
40.40	0.00	0.00	0.0	242998.88	25602.05	694.46	1.00	0.67	217456.8	1.0	217456.8	0.00	1.0
40.42	0.00	0.00	0.0	242998.88	25542.05	694.46	1.00	0.67	217516.8	1.0	217516.8	0.00	1.0
40.43	0.00	0.00	0.0	242998.88	25482.05	694.46	1.00	0.67	217576.8	1.0	217576.8	0.00	1.0
40.45	0.00	0.00	0.0	242998.88	25422.05	694.45	1.00	0.67	217636.8	1.0	217636.8	0.00	1.0
40.47	0.00	0.00	0.0	242998.88	25362.05	694.45	1.00	0.67	217696.8	1.0	217696.8	0.00	1.0
40.48	0.00	0.00	0.0	242998.88	25302.05	694.45	1.00	0.68	217756.8	1.0	217756.8	0.00	1.0
40.50	0.00	0.00	0.0	242998.88	25242.05	694.44	1.00	0.68	217816.8	1.0	217816.8	0.00	1.0
40.52	0.00	0.00	0.0	242998.88	25182.05	694.44	1.00	0.68	217876.8	1.0	217876.8	0.00	1.0
40.53	0.00	0.00	0.0	242998.88	25122.05	694.44	1.00	0.68	217936.8	1.0	217936.8	0.00	1.0
40.55	0.00	0.00	0.0	242998.88	25062.05	694.44	1.00	0.68	217996.8	1.0	217996.8	0.00	1.0
40.57	0.00	0.00	0.0	242998.88	25002.05	694.43	1.00	0.68	218056.8	1.0	218056.8	0.00	1.0
40.58	0.00	0.00	0.0	242998.88	24942.05	694.43	1.00	0.68	218116.8	1.0	218116.8	0.00	1.0
40.60	0.00	0.00	0.0	242998.88	24882.05	694.43	1.00	0.68	218176.8	1.0	218176.8	0.00	1.0
40.62	0.00	0.00	0.0	242998.88	24822.05	694.42	1.00	0.68	218236.8	1.0	218236.8	0.00	1.0
40.63	0.00	0.00	0.0	242998.88	24762.05	694.42	1.00	0.68	218296.8	1.0	218296.8	0.00	1.0
40.65	0.00	0.00	0.0	242998.88	24702.05	694.42	1.00	0.68	218356.8	1.0	218356.8	0.00	1.0
40.67	0.00	0.00	0.0	242998.88	24642.05	694.42	1.00	0.68	218416.8	1.0	218416.8	0.00	1.0
40.68	0.00	0.00	0.0	242998.88	24582.05	694.41	1.00	0.68	218476.8	1.0	218476.8	0.00	1.0
40.70	0.00	0.00	0.0	242998.88	24522.05	694.41	1.00	0.68	218536.8	1.0	218536.8	0.00	1.0
40.72	0.00	0.00	0.0	242998.88	24462.05	694.41	1.00	0.68	218596.8	1.0	218596.8	0.00	1.0
40.73	0.00	0.00	0.0	242998.88	24402.05	694.40	1.00	0.68	218656.8	1.0	218656.8	0.00	1.0
40.75	0.00	0.00	0.0	242998.88	24342.05	694.40	1.00	0.68	218716.8	1.0	218716.8	0.00	1.0
40.77	0.00	0.00	0.0	242998.88	24282.05	694.40	1.00	0.69	218776.8	1.0	218776.8	0.00	1.0
40.78	0.00	0.00	0.0	242998.88	24222.05	694.40	1.00	0.69	218836.8	1.0	218836.8	0.00	1.0
40.80	0.00	0.00	0.0	242998.88	24162.05	694.39	1.00	0.69	218896.8	1.0	218896.8	0.00	1.0
40.82	0.00	0.00	0.0	242998.88	24102.05	694.39	1.00	0.69	218956.8	1.0	218956.8	0.00	1.0
40.83	0.00	0.00	0.0	242998.88	24042.05	694.39	1.00	0.69	219016.8	1.0	219016.8	0.00	1.0
40.85	0.00	0.00	0.0	242998.88	23982.05	694.38	1.00	0.69	219076.8	1.0	219076.8	0.00	1.0
40.87	0.00	0.00	0.0	242998.88	23922.05	694.38	1.00	0.69	219136.8	1.0	219136.8	0.00	1.0
40.88	0.00	0.00	0.0	242998.88	23862.05	694.38	1.00	0.69	219196.8	1.0	219196.8	0.00	1.0
40.90	0.00	0.00	0.0	242998.88	23802.05	694.38	1.00	0.69	219256.8	1.0	219256.8	0.00	1.0
40.92	0.00	0.00	0.0	242998.88	23742.05	694.37	1.00	0.69	219316.8	1.0	219316.8	0.00	1.0
40.93	0.00	0.00	0.0	242998.88	23682.05	694.37	1.00	0.69	219376.8	1.0	219376.8	0.00	1.0
40.95	0.00	0.00	0.0	242998.88	23622.05	694.37	1.00	0.69	219436.8	1.0	219436.8	0.00	1.0
40.97	0.00	0.00	0.0	242998.88	23562.05	694.36	1.00	0.69	219496.8	1.0	219496.8	0.00	1.0
40.98	0.00	0.00	0.0	242998.88	23502.05	694.36	1.00	0.69	219556.8	1.0	219556.8	0.00	1.0
41.00	0.00	0.00	0.0	242998.88	23442.05	694.36	1.00	0.69	219616.8	1.0	219616.8	0.00	1.0
41.02	0.00	0.00	0.0	242998.88	23382.05	694.36	1.00	0.69	219676.8	1.0	219676.8	0.00	1.0
41.03	0.00	0.00	0.0	242998.88	23322.05	694.35	1.00	0.69	219736.8	1.0	219736.8	0.00	1.0
41.05	0.00	0.00	0.0	242998.88	23262.05	694.35	1.00	0.70	219796.8	1.0	219796.8	0.00	1.0
41.07	0.00	0.00	0.0	242998.88	23202.05	694.35	1.00	0.70	219856.8	1.0	219856.8	0.00	1.0
41.08	0.00	0.00	0.0	242998.88	23142.05	694.34	1.00	0.70	219916.8	1.0	219916.8	0.00	1.0
41.10	0.00	0.00	0.0	242998.88	23082.05	694.34	1.00	0.70	219976.8	1.0	219976.8	0.00	1.0
41.12	0.00	0.00	0.0	242998.88	23022.05	694.34	1.00	0.70	220036.8	1.0	220036.8	0.00	1.0
41.13	0.00	0.00	0.0	242998.88	22962.05	694.34	1.00	0.70	220096.8	1.0	220096.8	0.00	1.0
41.15	0.00	0.00	0.0	242998.88	22902.05	694.33	1.00	0.70	220156.8	1.0	220156.8	0.00	1.0
41.17	0.00	0.00	0.0	242998.88	22842.05	694.33	1.00	0.70	220216.8	1.0	220216.8	0.00	1.0
41.18	0.00	0.00	0.0	242998.88	22782.05	694.33	1.00	0.70	220276.8	1.0	220276.8	0.00	1.0
41.20	0.00	0.00	0.0	242998.88	22722.05	694.32	1.00	0.70	220336.8	1.0	220336.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	242998.88	22662.05	694.32	1.00	0.70	220396.8	1.0	220396.8	0.00	1.0
41.23	0.00	0.00	0.0	242998.88	22602.05	694.32	1.00	0.70	220456.8	1.0	220456.8	0.00	1.0
41.25	0.00	0.00	0.0	242998.88	22542.05	694.32	1.00	0.70	220516.8	1.0	220516.8	0.00	1.0
41.27	0.00	0.00	0.0	242998.88	22482.05	694.31	1.00	0.70	220576.8	1.0	220576.8	0.00	1.0
41.28	0.00	0.00	0.0	242998.88	22422.05	694.31	1.00	0.70	220636.8	1.0	220636.8	0.00	1.0
41.30	0.00	0.00	0.0	242998.88	22362.05	694.31	1.00	0.71	220696.8	1.0	220696.8	0.00	1.0
41.32	0.00	0.00	0.0	242998.88	22302.05	694.30	1.00	0.71	220756.8	1.0	220756.8	0.00	1.0
41.33	0.00	0.00	0.0	242998.88	22242.05	694.30	1.00	0.71	220816.8	1.0	220816.8	0.00	1.0
41.35	0.00	0.00	0.0	242998.88	22182.05	694.30	1.00	0.71	220876.8	1.0	220876.8	0.00	1.0
41.37	0.00	0.00	0.0	242998.88	22122.05	694.29	1.00	0.71	220936.8	1.0	220936.8	0.00	1.0
41.38	0.00	0.00	0.0	242998.88	22062.05	694.29	1.00	0.71	220996.8	1.0	220996.8	0.00	1.0
41.40	0.00	0.00	0.0	242998.88	22002.05	694.29	1.00	0.71	221056.8	1.0	221056.8	0.00	1.0
41.42	0.00	0.00	0.0	242998.88	21942.05	694.29	1.00	0.71	221116.8	1.0	221116.8	0.00	1.0
41.43	0.00	0.00	0.0	242998.88	21882.05	694.28	1.00	0.71	221176.8	1.0	221176.8	0.00	1.0
41.45	0.00	0.00	0.0	242998.88	21822.05	694.28	1.00	0.71	221236.8	1.0	221236.8	0.00	1.0
41.47	0.00	0.00	0.0	242998.88	21762.05	694.28	1.00	0.71	221296.8	1.0	221296.8	0.00	1.0
41.48	0.00	0.00	0.0	242998.88	21702.05	694.27	1.00	0.71	221356.8	1.0	221356.8	0.00	1.0
41.50	0.00	0.00	0.0	242998.88	21642.05	694.27	1.00	0.71	221416.8	1.0	221416.8	0.00	1.0
41.52	0.00	0.00	0.0	242998.88	21582.05	694.27	1.00	0.71	221476.8	1.0	221476.8	0.00	1.0
41.53	0.00	0.00	0.0	242998.88	21522.05	694.27	1.00	0.71	221536.8	1.0	221536.8	0.00	1.0
41.55	0.00	0.00	0.0	242998.88	21462.05	694.26	1.00	0.71	221596.8	1.0	221596.8	0.00	1.0
41.57	0.00	0.00	0.0	242998.88	21402.05	694.26	1.00	0.72	221656.8	1.0	221656.8	0.00	1.0
41.58	0.00	0.00	0.0	242998.88	21342.05	694.26	1.00	0.72	221716.8	1.0	221716.8	0.00	1.0
41.60	0.00	0.00	0.0	242998.88	21282.05	694.25	1.00	0.72	221776.8	1.0	221776.8	0.00	1.0
41.62	0.00	0.00	0.0	242998.88	21222.05	694.25	1.00	0.72	221836.8	1.0	221836.8	0.00	1.0
41.63	0.00	0.00	0.0	242998.88	21162.05	694.25	1.00	0.72	221896.8	1.0	221896.8	0.00	1.0
41.65	0.00	0.00	0.0	242998.88	21102.05	694.25	1.00	0.72	221956.8	1.0	221956.8	0.00	1.0
41.67	0.00	0.00	0.0	242998.88	21042.05	694.24	1.00	0.72	222016.8	1.0	222016.8	0.00	1.0
41.68	0.00	0.00	0.0	242998.88	20982.05	694.24	1.00	0.72	222076.8	1.0	222076.8	0.00	1.0
41.70	0.00	0.00	0.0	242998.88	20922.05	694.24	1.00	0.72	222136.8	1.0	222136.8	0.00	1.0
41.72	0.00	0.00	0.0	242998.88	20862.05	694.23	1.00	0.72	222196.8	1.0	222196.8	0.00	1.0
41.73	0.00	0.00	0.0	242998.88	20802.05	694.23	1.00	0.72	222256.8	1.0	222256.8	0.00	1.0
41.75	0.00	0.00	0.0	242998.88	20742.05	694.23	1.00	0.72	222316.8	1.0	222316.8	0.00	1.0
41.77	0.00	0.00	0.0	242998.88	20682.05	694.23	1.00	0.72	222376.8	1.0	222376.8	0.00	1.0
41.78	0.00	0.00	0.0	242998.88	20622.05	694.22	1.00	0.72	222436.8	1.0	222436.8	0.00	1.0
41.80	0.00	0.00	0.0	242998.88	20562.05	694.22	1.00	0.73	222496.8	1.0	222496.8	0.00	1.0
41.82	0.00	0.00	0.0	242998.88	20502.05	694.22	1.00	0.73	222556.8	1.0	222556.8	0.00	1.0
41.83	0.00	0.00	0.0	242998.88	20442.05	694.21	1.00	0.73	222616.8	1.0	222616.8	0.00	1.0
41.85	0.00	0.00	0.0	242998.88	20382.05	694.21	1.00	0.73	222676.8	1.0	222676.8	0.00	1.0
41.87	0.00	0.00	0.0	242998.88	20322.05	694.21	1.00	0.73	222736.8	1.0	222736.8	0.00	1.0
41.88	0.00	0.00	0.0	242998.88	20262.05	694.21	1.00	0.73	222796.8	1.0	222796.8	0.00	1.0
41.90	0.00	0.00	0.0	242998.88	20202.05	694.20	1.00	0.73	222856.8	1.0	222856.8	0.00	1.0
41.92	0.00	0.00	0.0	242998.88	20142.05	694.20	1.00	0.73	222916.8	1.0	222916.8	0.00	1.0
41.93	0.00	0.00	0.0	242998.88	20082.05	694.20	1.00	0.73	222976.8	1.0	222976.8	0.00	1.0
41.95	0.00	0.00	0.0	242998.88	20022.05	694.19	1.00	0.73	223036.8	1.0	223036.8	0.00	1.0
41.97	0.00	0.00	0.0	242998.88	19962.05	694.19	1.00	0.73	223096.8	1.0	223096.8	0.00	1.0
41.98	0.00	0.00	0.0	242998.88	19902.05	694.19	1.00	0.73	223156.8	1.0	223156.8	0.00	1.0
42.00	0.00	0.00	0.0	242998.88	19842.05	694.19	1.00	0.73	223216.8	1.0	223216.8	0.00	1.0
42.02	0.00	0.00	0.0	242998.88	19782.05	694.18	1.00	0.73	223276.8	1.0	223276.8	0.00	1.0
42.03	0.00	0.00	0.0	242998.88	19722.05	694.18	1.00	0.74	223336.8	1.0	223336.8	0.00	1.0
42.05	0.00	0.00	0.0	242998.88	19662.05	694.18	1.00	0.74	223396.8	1.0	223396.8	0.00	1.0
42.07	0.00	0.00	0.0	242998.88	19602.05	694.17	1.00	0.74	223456.8	1.0	223456.8	0.00	1.0
42.08	0.00	0.00	0.0	242998.88	19542.05	694.17	1.00	0.74	223516.8	1.0	223516.8	0.00	1.0
42.10	0.00	0.00	0.0	242998.88	19482.05	694.17	1.00	0.74	223576.8	1.0	223576.8	0.00	1.0
42.12	0.00	0.00	0.0	242998.88	19422.05	694.17	1.00	0.74	223636.8	1.0	223636.8	0.00	1.0
42.13	0.00	0.00	0.0	242998.88	19362.05	694.16	1.00	0.74	223696.8	1.0	223696.8	0.00	1.0
42.15	0.00	0.00	0.0	242998.88	19302.05	694.16	1.00	0.74	223756.8	1.0	223756.8	0.00	1.0
42.17	0.00	0.00	0.0	242998.88	19242.05	694.16	1.00	0.74	223816.8	1.0	223816.8	0.00	1.0
42.18	0.00	0.00	0.0	242998.88	19182.05	694.15	1.00	0.74	223876.8	1.0	223876.8	0.00	1.0
42.20	0.00	0.00	0.0	242998.88	19122.05	694.15	1.00	0.74	223936.8	1.0	223936.8	0.00	1.0
42.22	0.00	0.00	0.0	242998.88	19062.05	694.15	1.00	0.74	223996.8	1.0	223996.8	0.00	1.0
42.23	0.00	0.00	0.0	242998.88	19002.05	694.15	1.00	0.74	224056.8	1.0	224056.8	0.00	1.0
42.25	0.00	0.00	0.0	242998.88	18942.05	694.14	1.00	0.75	224116.8	1.0	224116.8	0.00	1.0
42.27	0.00	0.00	0.0	242998.88	18882.05	694.14	1.00	0.75	224176.8	1.0	224176.8	0.00	1.0
42.28	0.00	0.00	0.0	242998.88	18822.05	694.14	1.00	0.75	224236.8	1.0	224236.8	0.00	1.0
42.30	0.00	0.00	0.0	242998.88	18762.05	694.13	1.00	0.75	224296.8	1.0	224296.8	0.00	1.0
42.32	0.00	0.00	0.0	242998.88	18702.05	694.13	1.00	0.75	224356.8	1.0	224356.8	0.00	1.0
42.33	0.00	0.00	0.0	242998.88	18642.05	694.13	1.00	0.75	224416.8	1.0	224416.8	0.00	1.0
42.35	0.00	0.00	0.0	242998.88	18582.05	694.13	1.00	0.75	224476.8	1.0	224476.8	0.00	1.0
42.37	0.00	0.00	0.0	242998.88	18522.05	694.12	1.00	0.75	224536.8	1.0	224536.8	0.00	1.0
42.38	0.00	0.00	0.0	242998.88	18462.05	694.12	1.00	0.75	224596.8	1.0	224596.8	0.00	1.0
42.40	0.00	0.00	0.0	242998.88	18402.05	694.12	1.00	0.75	224656.8	1.0	224656.8	0.00	1.0
42.42	0.00	0.00	0.0	242998.88	18342.05	694.11	1.00	0.75	224716.8	1.0	224716.8	0.00	1.0
42.43	0.00	0.00	0.0	242998.88	18282.05	694.11	1.00	0.75	224776.8	1.0	224776.8	0.00	1.0
42.45	0.00	0.00	0.0	242998.88	18222.05	694.11	1.00	0.75	224836.8	1.0	224836.8	0.00	1.0
42.47	0.00	0.00	0.0	242998.88	18162.05	694.11	1.00	0.76	224896.8	1.0	224896.8	0.00	1.0
42.48	0.00	0.00	0.0	242998.88	18102.05	694.10	1.00	0.76	224956.8	1.0	224956.8	0.00	1.0
42.50	0.00	0.00	0.0	242998.88	18042.05	694.10	1.00	0.76	225016.8	1.0	225016.8	0.00	1.0
42.52	0.00	0.00	0.0	242998.88	17982.05	694.10	1.00	0.76	225076.8	1.0	225076.8	0.00	1.0
42.53	0.00	0.00	0.0	242998.88	17922.05	694.09	1.00	0.76	225136.8	1.0	225136.8	0.00	1.0
42.55	0.00	0.00	0.0	242998.88	17862.05	694.09	1.00	0.76	225196.8	1.0	225196.8	0.00	1.0
42.57	0.00	0.00	0.0	242998.88	17802.05	694.09	1.00	0.76	225256.8	1.0	225256.8	0.00	1.0
42.58	0.00	0.00	0.0	242998.88	17742.05	694.09	1.00	0.76	225316.8	1.0	225316.8	0.00	1.0
42.60	0.00	0.00	0.0	242998.88	17682.05	694.08	1.00	0.76	225376.8	1.0	225376.8	0.00	1.0
42.62	0.00	0.00	0.0	242998.88	17622.05	694.08	1.00	0.76	225436.8	1.0	225436.8	0.00	1.0
42.63	0.00	0.00	0.0	242998.88	17562.05	694.08	1.00	0.76	225496.8	1.0	225496.8	0.00	1.0
42.65	0.00	0.00	0.0	242998.88	17502.05	694.07	1.00	0.76	225556.8	1.0	225556.8	0.00	1.0
42.67	0.00	0.00	0.0	242998.88	17442.05	694.07	1.00	0.77	225616.8	1.0	225616.8	0.00	1.0
42.68	0.00	0.00	0.0	242998.88	17382.05	694.07	1.00	0.77	225676.8	1.0	225676.8	0.00	1.0
42.70	0.00	0.00	0.0	242998.88	17322.05	694.07	1.00	0.77	225736.8	1.0	225736.8	0.00	1.0
42.72	0.00	0.00	0.0	242998.88	17262.05	694.06	1.00	0.77	225796.8	1.0	225796.8	0.00	1.0
42.73	0.00	0.00	0.0	242998.88	17202.05	694.06	1.00	0.77	225856.8	1.0	225856.8	0.00	1.0
42.75	0.00	0.00	0.0	242998.88	17142.05	694.06	1.00	0.77	225916.8	1.0	225916.8	0.00	1.0
42.77	0.00	0.00	0.0	242998.88	17082.05	694.05	1.00	0.77	225976.8	1.0	225976.8	0.00	1.0
42.78	0.00	0.00	0.0	242998.88	17022.05	694.05	1.00	0.77	226036.8	1.0	226036.8	0.00	1.0
42.80	0.00	0.00	0.0	242998.88	16962.05	694.05	1.00	0.77	226096.8	1.0	226096.8	0.00	1.0
42.82	0.00	0.00	0.0	242998.88	16902.05	694.05	1.00	0.77	226156.8	1.0	226156.8	0.00	1.0
42.83	0.00	0.00	0.0	242998.88	16842.05	694.04	1.00	0.77	226216.8	1.0	226216.8	0.00	1.0
42.85	0.00	0.00	0.0	242998.88	16782.05	694.04	1.00	0.77	226276.8	1.0	226276.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	242998.88	16722.05	694.04	1.00	0.78	226336.8	1.0	226336.8	0.00	1.0
42.88	0.00	0.00	0.0	242998.88	16662.05	694.03	1.00	0.78	226396.8	1.0	226396.8	0.00	1.0
42.90	0.00	0.00	0.0	242998.88	16602.05	694.03	1.00	0.78	226456.8	1.0	226456.8	0.00	1.0
42.92	0.00	0.00	0.0	242998.88	16542.05	694.03	1.00	0.78	226516.8	1.0	226516.8	0.00	1.0
42.93	0.00	0.00	0.0	242998.88	16482.05	694.03	1.00	0.78	226576.8	1.0	226576.8	0.00	1.0
42.95	0.00	0.00	0.0	242998.88	16422.05	694.02	1.00	0.78	226636.8	1.0	226636.8	0.00	1.0
42.97	0.00	0.00	0.0	242998.88	16362.05	694.02	1.00	0.78	226696.8	1.0	226696.8	0.00	1.0
42.98	0.00	0.00	0.0	242998.88	16302.05	694.02	1.00	0.78	226756.8	1.0	226756.8	0.00	1.0
43.00	0.00	0.00	0.0	242998.88	16242.05	694.01	1.00	0.78	226816.8	1.0	226816.8	0.00	1.0
43.02	0.00	0.00	0.0	242998.88	16182.05	694.01	1.00	0.78	226876.8	1.0	226876.8	0.00	1.0
43.03	0.00	0.00	0.0	242998.88	16122.05	694.01	1.00	0.78	226936.8	1.0	226936.8	0.00	1.0
43.05	0.00	0.00	0.0	242998.88	16062.05	694.01	1.00	0.78	226996.8	1.0	226996.8	0.00	1.0
43.07	0.00	0.00	0.0	242998.88	16002.05	694.00	1.00	0.79	227056.8	1.0	227056.8	0.00	1.0
43.08	0.00	0.00	0.0	242998.88	15942.05	694.00	1.00	0.79	227116.8	1.0	227116.8	0.00	1.0
43.10	0.00	0.00	0.0	242998.88	15882.05	694.00	1.00	0.79	227176.8	1.0	227176.8	0.00	1.0
43.12	0.00	0.00	0.0	242998.88	15822.05	693.99	1.00	0.79	227236.8	1.0	227236.8	0.00	1.0
43.13	0.00	0.00	0.0	242998.88	15762.05	693.99	1.00	0.79	227296.8	1.0	227296.8	0.00	1.0
43.15	0.00	0.00	0.0	242998.88	15702.05	693.98	1.00	0.80	227356.8	1.0	227356.8	0.00	1.0
43.17	0.00	0.00	0.0	242998.88	15642.05	693.98	1.00	0.80	227416.8	1.0	227416.8	0.00	1.0
43.18	0.00	0.00	0.0	242998.88	15582.05	693.97	1.00	0.80	227476.8	1.0	227476.8	0.00	1.0
43.20	0.00	0.00	0.0	242998.88	15522.05	693.97	1.00	0.80	227536.8	1.0	227536.8	0.00	1.0
43.22	0.00	0.00	0.0	242998.88	15462.05	693.96	1.00	0.81	227596.8	1.0	227596.8	0.00	1.0
43.23	0.00	0.00	0.0	242998.88	15402.05	693.96	1.00	0.81	227656.8	1.0	227656.8	0.00	1.0
43.25	0.00	0.00	0.0	242998.88	15342.05	693.95	1.00	0.81	227716.8	1.0	227716.8	0.00	1.0
43.27	0.00	0.00	0.0	242998.88	15282.05	693.95	1.00	0.81	227776.8	1.0	227776.8	0.00	1.0
43.28	0.00	0.00	0.0	242998.88	15222.05	693.94	1.00	0.82	227836.8	1.0	227836.8	0.00	1.0
43.30	0.00	0.00	0.0	242998.88	15162.05	693.94	1.00	0.82	227896.8	1.0	227896.8	0.00	1.0
43.32	0.00	0.00	0.0	242998.88	15102.05	693.93	1.00	0.82	227956.8	1.0	227956.8	0.00	1.0
43.33	0.00	0.00	0.0	242998.88	15042.05	693.93	1.00	0.82	228016.8	1.0	228016.8	0.00	1.0
43.35	0.00	0.00	0.0	242998.88	14982.05	693.92	1.00	0.83	228076.8	1.0	228076.8	0.00	1.0
43.37	0.00	0.00	0.0	242998.88	14922.05	693.92	1.00	0.83	228136.8	1.0	228136.8	0.00	1.0
43.38	0.00	0.00	0.0	242998.88	14862.05	693.91	1.00	0.83	228196.8	1.0	228196.8	0.00	1.0
43.40	0.00	0.00	0.0	242998.88	14802.05	693.91	1.00	0.83	228256.8	1.0	228256.8	0.00	1.0
43.42	0.00	0.00	0.0	242998.88	14742.05	693.90	1.00	0.84	228316.8	1.0	228316.8	0.00	1.0
43.43	0.00	0.00	0.0	242998.88	14682.05	693.90	1.00	0.84	228376.8	1.0	228376.8	0.00	1.0
43.45	0.00	0.00	0.0	242998.88	14622.05	693.89	1.00	0.84	228436.8	1.0	228436.8	0.00	1.0
43.47	0.00	0.00	0.0	242998.88	14562.05	693.89	1.00	0.84	228496.8	1.0	228496.8	0.00	1.0
43.48	0.00	0.00	0.0	242998.88	14502.05	693.88	1.00	0.85	228556.8	1.0	228556.8	0.00	1.0
43.50	0.00	0.00	0.0	242998.88	14442.05	693.88	1.00	0.85	228616.8	1.0	228616.8	0.00	1.0
43.52	0.00	0.00	0.0	242998.88	14382.05	693.87	1.00	0.85	228676.8	1.0	228676.8	0.00	1.0
43.53	0.00	0.00	0.0	242998.88	14322.05	693.87	1.00	0.85	228736.8	1.0	228736.8	0.00	1.0
43.55	0.00	0.00	0.0	242998.88	14262.05	693.86	1.00	0.86	228796.8	1.0	228796.8	0.00	1.0
43.57	0.00	0.00	0.0	242998.88	14202.05	693.86	1.00	0.86	228856.8	1.0	228856.8	0.00	1.0
43.58	0.00	0.00	0.0	242998.88	14142.05	693.85	1.00	0.86	228916.8	1.0	228916.8	0.00	1.0
43.60	0.00	0.00	0.0	242998.88	14082.05	693.85	1.00	0.86	228976.8	1.0	228976.8	0.00	1.0
43.62	0.00	0.00	0.0	242998.88	14022.05	693.84	1.00	0.87	229036.8	1.0	229036.8	0.00	1.0
43.63	0.00	0.00	0.0	242998.88	13962.05	693.84	1.00	0.87	229096.8	1.0	229096.8	0.00	1.0
43.65	0.00	0.00	0.0	242998.88	13902.05	693.83	1.00	0.87	229156.8	1.0	229156.8	0.00	1.0
43.67	0.00	0.00	0.0	242998.88	13842.05	693.83	1.00	0.87	229216.8	1.0	229216.8	0.00	1.0
43.68	0.00	0.00	0.0	242998.88	13782.05	693.82	1.00	0.88	229276.8	1.0	229276.8	0.00	1.0
43.70	0.00	0.00	0.0	242998.88	13722.05	693.82	1.00	0.88	229336.8	1.0	229336.8	0.00	1.0
43.72	0.00	0.00	0.0	242998.88	13662.05	693.81	1.00	0.88	229396.8	1.0	229396.8	0.00	1.0
43.73	0.00	0.00	0.0	242998.88	13602.05	693.81	1.00	0.89	229456.8	1.0	229456.8	0.00	1.0
43.75	0.00	0.00	0.0	242998.88	13542.05	693.81	1.00	0.89	229516.8	1.0	229516.8	0.00	1.0
43.77	0.00	0.00	0.0	242998.88	13482.05	693.80	1.00	0.89	229576.8	1.0	229576.8	0.00	1.0
43.78	0.00	0.00	0.0	242998.88	13422.05	693.80	1.00	0.89	229636.8	1.0	229636.8	0.00	1.0
43.80	0.00	0.00	0.0	242998.88	13362.05	693.79	1.00	0.90	229696.8	1.0	229696.8	0.00	1.0
43.82	0.00	0.00	0.0	242998.88	13302.05	693.79	1.00	0.90	229756.8	1.0	229756.8	0.00	1.0
43.83	0.00	0.00	0.0	242998.88	13242.05	693.78	1.00	0.90	229816.8	1.0	229816.8	0.00	1.0
43.85	0.00	0.00	0.0	242998.88	13182.05	693.78	1.00	0.91	229876.8	1.0	229876.8	0.00	1.0
43.87	0.00	0.00	0.0	242998.88	13122.05	693.77	1.00	0.91	229936.8	1.0	229936.8	0.00	1.0
43.88	0.00	0.00	0.0	242998.88	13062.05	693.77	1.00	0.91	229996.8	1.0	229996.8	0.00	1.0
43.90	0.00	0.00	0.0	242998.88	13002.05	693.76	1.00	0.91	230056.8	1.0	230056.8	0.00	1.0
43.92	0.00	0.00	0.0	242998.88	12942.05	693.76	1.00	0.92	230116.8	1.0	230116.8	0.00	1.0
43.93	0.00	0.00	0.0	242998.88	12882.05	693.75	1.00	0.92	230176.8	1.0	230176.8	0.00	1.0
43.95	0.00	0.00	0.0	242998.88	12822.05	693.75	1.00	0.92	230236.8	1.0	230236.8	0.00	1.0
43.97	0.00	0.00	0.0	242998.88	12762.05	693.74	1.00	0.93	230296.8	1.0	230296.8	0.00	1.0
43.98	0.00	0.00	0.0	242998.88	12702.05	693.74	1.00	0.93	230356.8	1.0	230356.8	0.00	1.0
44.00	0.00	0.00	0.0	242998.88	12642.05	693.73	1.00	0.93	230416.8	1.0	230416.8	0.00	1.0
44.02	0.00	0.00	0.0	242998.88	12582.05	693.73	1.00	0.94	230476.8	1.0	230476.8	0.00	1.0
44.03	0.00	0.00	0.0	242998.88	12522.05	693.72	1.00	0.94	230536.8	1.0	230536.8	0.00	1.0
44.05	0.00	0.00	0.0	242998.88	12462.05	693.72	1.00	0.94	230596.8	1.0	230596.8	0.00	1.0
44.07	0.00	0.00	0.0	242998.88	12402.05	693.71	1.00	0.94	230656.8	1.0	230656.8	0.00	1.0
44.08	0.00	0.00	0.0	242998.88	12342.05	693.71	1.00	0.95	230716.8	1.0	230716.8	0.00	1.0
44.10	0.00	0.00	0.0	242998.88	12282.05	693.70	1.00	0.95	230776.8	1.0	230776.8	0.00	1.0
44.12	0.00	0.00	0.0	242998.88	12222.05	693.70	1.00	0.95	230836.8	1.0	230836.8	0.00	1.0
44.13	0.00	0.00	0.0	242998.88	12162.05	693.69	1.00	0.96	230896.8	1.0	230896.8	0.00	1.0
44.15	0.00	0.00	0.0	242998.88	12102.05	693.69	1.00	0.96	230956.8	1.0	230956.8	0.00	1.0
44.17	0.00	0.00	0.0	242998.88	12042.05	693.68	1.00	0.96	231016.8	1.0	231016.8	0.00	1.0
44.18	0.00	0.00	0.0	242998.88	11982.05	693.68	1.00	0.97	231076.8	1.0	231076.8	0.00	1.0
44.20	0.00	0.00	0.0	242998.88	11922.05	693.67	1.00	0.97	231136.8	1.0	231136.8	0.00	1.0
44.22	0.00	0.00	0.0	242998.88	11862.05	693.67	1.00	0.97	231196.8	1.0	231196.8	0.00	1.0
44.23	0.00	0.00	0.0	242998.88	11802.05	693.66	1.00	0.98	231256.8	1.0	231256.8	0.00	1.0
44.25	0.00	0.00	0.0	242998.88	11742.05	693.66	1.00	0.98	231316.8	1.0	231316.8	0.00	1.0
44.27	0.00	0.00	0.0	242998.88	11682.05	693.65	1.00	0.98	231376.8	1.0	231376.8	0.00	1.0
44.28	0.00	0.00	0.0	242998.88	11622.05	693.65	1.00	0.99	231436.8	1.0	231436.8	0.00	1.0
44.30	0.00	0.00	0.0	242998.88	11562.05	693.64	1.00	0.99	231496.8	1.0	231496.8	0.00	1.0
44.32	0.00	0.00	0.0	242998.88	11502.05	693.64	1.00	0.99	231556.8	1.0	231556.8	0.00	1.0
44.33	0.00	0.00	0.0	242998.88	11442.05	693.63	1.00	1.00	231616.8	1.0	231616.8	0.00	1.0
44.35	0.00	0.00	0.0	242998.88	11382.05	693.63	1.00	1.00	231676.8	1.0	231676.8	0.00	1.0
44.37	0.00	0.00	0.0	242998.88	11322.05	693.63	1.00	1.00	231736.8	1.0	231736.8	0.00	1.0
44.38	0.00	0.00	0.0	242998.88	11262.05	693.62	1.00	1.01	231796.8	1.0	231796.8	0.00	1.0
44.40	0.00	0.00	0.0	242998.88	11202.05	693.62	1.00	1.01	231856.8	1.0	231856.8	0.00	1.0
44.42	0.00	0.00	0.0	242998.88	11142.05	693.61	1.00	1.01	231916.8	1.0	231916.8	0.00	1.0
44.43	0.00	0.00	0.0	242998.88	11082.05	693.61	1.00	1.02	231976.8	1.0	231976.8	0.00	1.0
44.45	0.00	0.00	0.0	242998.88	11022.05	693.60	1.00	1.02	232036.8	1.0	232036.8	0.00	1.0
44.47	0.00	0.00	0.0	242998.88	10962.05	693.60	1.00	1.02	232096.8	1.0	232096.8	0.00	1.0
44.48	0.00	0.00	0.0	242998.88	10902.05	693.59	1.00	1.03	232156.8	1.0	232156.8	0.00	1.0
44.50	0.00	0.00	0.0	242998.88	10842.05	693.59	1.00	1.03	232216.8	1.0	232216.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	242998.88	10782.05	693.58	1.00	1.04	232276.8	1.0	232276.8	0.00	1.0
44.53	0.00	0.00	0.0	242998.88	10722.05	693.58	1.00	1.04	232336.8	1.0	232336.8	0.00	1.0
44.55	0.00	0.00	0.0	242998.88	10662.05	693.57	1.00	1.04	232396.8	1.0	232396.8	0.00	1.0
44.57	0.00	0.00	0.0	242998.88	10602.05	693.57	1.00	1.05	232456.8	1.0	232456.8	0.00	1.0
44.58	0.00	0.00	0.0	242998.88	10542.05	693.56	1.00	1.05	232516.8	1.0	232516.8	0.00	1.0
44.60	0.00	0.00	0.0	242998.88	10482.05	693.56	1.00	1.05	232576.8	1.0	232576.8	0.00	1.0
44.62	0.00	0.00	0.0	242998.88	10422.05	693.55	1.00	1.06	232636.8	1.0	232636.8	0.00	1.0
44.63	0.00	0.00	0.0	242998.88	10362.05	693.55	1.00	1.06	232696.8	1.0	232696.8	0.00	1.0
44.65	0.00	0.00	0.0	242998.88	10302.05	693.54	1.00	1.07	232756.8	1.0	232756.8	0.00	1.0
44.67	0.00	0.00	0.0	242998.88	10242.05	693.54	1.00	1.07	232816.8	1.0	232816.8	0.00	1.0
44.68	0.00	0.00	0.0	242998.88	10182.05	693.53	1.00	1.07	232876.8	1.0	232876.8	0.00	1.0
44.70	0.00	0.00	0.0	242998.88	10122.05	693.53	1.00	1.08	232936.8	1.0	232936.8	0.00	1.0
44.72	0.00	0.00	0.0	242998.88	10062.05	693.52	1.00	1.08	232996.8	1.0	232996.8	0.00	1.0
44.73	0.00	0.00	0.0	242998.88	10002.05	693.52	1.00	1.08	233056.8	1.0	233056.8	0.00	1.0
44.75	0.00	0.00	0.0	242998.88	9942.05	693.51	1.00	1.09	233116.8	1.0	233116.8	0.00	1.0
44.77	0.00	0.00	0.0	242998.88	9882.05	693.51	1.00	1.09	233176.8	1.0	233176.8	0.00	1.0
44.78	0.00	0.00	0.0	242998.88	9822.05	693.50	1.00	1.10	233236.8	1.0	233236.8	0.00	1.0
44.80	0.00	0.00	0.0	242998.88	9762.05	693.50	1.00	1.10	233296.8	1.0	233296.8	0.00	1.0
44.82	0.00	0.00	0.0	242998.88	9702.05	693.49	1.00	1.10	233356.8	1.0	233356.8	0.00	1.0
44.83	0.00	0.00	0.0	242998.88	9642.05	693.49	1.00	1.11	233416.8	1.0	233416.8	0.00	1.0
44.85	0.00	0.00	0.0	242998.88	9582.05	693.48	1.00	1.11	233476.8	1.0	233476.8	0.00	1.0
44.87	0.00	0.00	0.0	242998.88	9522.05	693.48	1.00	1.12	233536.8	1.0	233536.8	0.00	1.0
44.88	0.00	0.00	0.0	242998.88	9462.05	693.47	1.00	1.12	233596.8	1.0	233596.8	0.00	1.0
44.90	0.00	0.00	0.0	242998.88	9402.05	693.47	1.00	1.13	233656.8	1.0	233656.8	0.00	1.0
44.92	0.00	0.00	0.0	242998.88	9342.05	693.46	1.00	1.13	233716.8	1.0	233716.8	0.00	1.0
44.93	0.00	0.00	0.0	242998.88	9282.05	693.46	1.00	1.13	233776.8	1.0	233776.8	0.00	1.0
44.95	0.00	0.00	0.0	242998.88	9222.05	693.45	1.00	1.14	233836.8	1.0	233836.8	0.00	1.0
44.97	0.00	0.00	0.0	242998.88	9162.05	693.45	1.00	1.14	233896.8	1.0	233896.8	0.00	1.0
44.98	0.00	0.00	0.0	242998.88	9102.05	693.45	1.00	1.15	233956.8	1.0	233956.8	0.00	1.0
45.00	0.00	0.00	0.0	242998.88	9042.05	693.44	1.00	1.15	234016.8	1.0	234016.8	0.00	1.0
45.02	0.00	0.00	0.0	242998.88	8982.05	693.44	1.00	1.16	234076.8	1.0	234076.8	0.00	1.0
45.03	0.00	0.00	0.0	242998.88	8922.05	693.43	1.00	1.16	234136.8	1.0	234136.8	0.00	1.0
45.05	0.00	0.00	0.0	242998.88	8862.05	693.43	1.00	1.16	234196.8	1.0	234196.8	0.00	1.0
45.07	0.00	0.00	0.0	242998.88	8802.05	693.42	1.00	1.17	234256.8	1.0	234256.8	0.00	1.0
45.08	0.00	0.00	0.0	242998.88	8742.05	693.42	1.00	1.17	234316.8	1.0	234316.8	0.00	1.0
45.10	0.00	0.00	0.0	242998.88	8682.05	693.41	1.00	1.18	234376.8	1.0	234376.8	0.00	1.0
45.12	0.00	0.00	0.0	242998.88	8622.05	693.41	1.00	1.18	234436.8	1.0	234436.8	0.00	1.0
45.13	0.00	0.00	0.0	242998.88	8562.05	693.40	1.00	1.19	234496.8	1.0	234496.8	0.00	1.0
45.15	0.00	0.00	0.0	242998.88	8502.05	693.40	1.00	1.19	234556.8	1.0	234556.8	0.00	1.0
45.17	0.00	0.00	0.0	242998.88	8442.05	693.39	1.00	1.20	234616.8	1.0	234616.8	0.00	1.0
45.18	0.00	0.00	0.0	242998.88	8382.05	693.39	1.00	1.20	234676.8	1.0	234676.8	0.00	1.0
45.20	0.00	0.00	0.0	242998.88	8322.05	693.38	1.00	1.20	234736.8	1.0	234736.8	0.00	1.0
45.22	0.00	0.00	0.0	242998.88	8262.05	693.38	1.00	1.21	234796.8	1.0	234796.8	0.00	1.0
45.23	0.00	0.00	0.0	242998.88	8202.05	693.37	1.00	1.21	234856.8	1.0	234856.8	0.00	1.0
45.25	0.00	0.00	0.0	242998.88	8142.05	693.37	1.00	1.22	234916.8	1.0	234916.8	0.00	1.0
45.27	0.00	0.00	0.0	242998.88	8082.05	693.36	1.00	1.22	234976.8	1.0	234976.8	0.00	1.0
45.28	0.00	0.00	0.0	242998.88	8022.05	693.36	1.00	1.23	235036.8	1.0	235036.8	0.00	1.0
45.30	0.00	0.00	0.0	242998.88	7962.05	693.35	1.00	1.23	235096.8	1.0	235096.8	0.00	1.0
45.32	0.00	0.00	0.0	242998.88	7902.05	693.35	1.00	1.24	235156.8	1.0	235156.8	0.00	1.0
45.33	0.00	0.00	0.0	242998.88	7842.05	693.34	1.00	1.24	235216.8	1.0	235216.8	0.00	1.0
45.35	0.00	0.00	0.0	242998.88	7782.05	693.34	1.00	1.25	235276.8	1.0	235276.8	0.00	1.0
45.37	0.00	0.00	0.0	242998.88	7722.05	693.33	1.00	1.25	235336.8	1.0	235336.8	0.00	1.0
45.38	0.00	0.00	0.0	242998.88	7662.05	693.33	1.00	1.26	235396.8	1.0	235396.8	0.00	1.0
45.40	0.00	0.00	0.0	242998.88	7602.05	693.32	1.00	1.26	235456.8	1.0	235456.8	0.00	1.0
45.42	0.00	0.00	0.0	242998.88	7542.05	693.32	1.00	1.27	235516.8	1.0	235516.8	0.00	1.0
45.43	0.00	0.00	0.0	242998.88	7482.05	693.31	1.00	1.27	235576.8	1.0	235576.8	0.00	1.0
45.45	0.00	0.00	0.0	242998.88	7422.05	693.31	1.00	1.28	235636.8	1.0	235636.8	0.00	1.0
45.47	0.00	0.00	0.0	242998.88	7362.05	693.30	1.00	1.28	235696.8	1.0	235696.8	0.00	1.0
45.48	0.00	0.00	0.0	242998.88	7302.05	693.30	1.00	1.29	235756.8	1.0	235756.8	0.00	1.0
45.50	0.00	0.00	0.0	242998.88	7242.05	693.29	1.00	1.29	235816.8	1.0	235816.8	0.00	1.0
45.52	0.00	0.00	0.0	242998.88	7182.05	693.29	1.00	1.30	235876.8	1.0	235876.8	0.00	1.0
45.53	0.00	0.00	0.0	242998.88	7122.05	693.28	1.00	1.30	235936.8	1.0	235936.8	0.00	1.0
45.55	0.00	0.00	0.0	242998.88	7062.05	693.28	1.00	1.31	235996.8	1.0	235996.8	0.00	1.0
45.57	0.00	0.00	0.0	242998.88	7002.05	693.27	1.00	1.32	236056.8	1.0	236056.8	0.00	1.0
45.58	0.00	0.00	0.0	242998.88	6942.05	693.27	1.00	1.32	236116.8	1.0	236116.8	0.00	1.0
45.60	0.00	0.00	0.0	242998.88	6882.05	693.26	1.00	1.33	236176.8	1.0	236176.8	0.00	1.0
45.62	0.00	0.00	0.0	242998.88	6822.05	693.26	1.00	1.33	236236.8	1.0	236236.8	0.00	1.0
45.63	0.00	0.00	0.0	242998.88	6762.05	693.26	1.00	1.34	236296.8	1.0	236296.8	0.00	1.0
45.65	0.00	0.00	0.0	242998.88	6702.05	693.25	1.00	1.34	236356.8	1.0	236356.8	0.00	1.0
45.67	0.00	0.00	0.0	242998.88	6642.05	693.25	1.00	1.35	236416.8	1.0	236416.8	0.00	1.0
45.68	0.00	0.00	0.0	242998.88	6582.05	693.24	1.00	1.35	236476.8	1.0	236476.8	0.00	1.0
45.70	0.00	0.00	0.0	242998.88	6522.05	693.24	1.00	1.36	236536.8	1.0	236536.8	0.00	1.0
45.72	0.00	0.00	0.0	242998.88	6462.05	693.23	1.00	1.37	236596.8	1.0	236596.8	0.00	1.0
45.73	0.00	0.00	0.0	242998.88	6402.05	693.23	1.00	1.37	236656.8	1.0	236656.8	0.00	1.0
45.75	0.00	0.00	0.0	242998.88	6342.05	693.22	1.00	1.38	236716.8	1.0	236716.8	0.00	1.0
45.77	0.00	0.00	0.0	242998.88	6282.05	693.22	1.00	1.38	236776.8	1.0	236776.8	0.00	1.0
45.78	0.00	0.00	0.0	242998.88	6222.05	693.21	1.00	1.39	236836.8	1.0	236836.8	0.00	1.0
45.80	0.00	0.00	0.0	242998.88	6162.05	693.21	1.00	1.39	236896.8	1.0	236896.8	0.00	1.0
45.82	0.00	0.00	0.0	242998.88	6102.05	693.20	1.00	1.40	236956.8	1.0	236956.8	0.00	1.0
45.83	0.00	0.00	0.0	242998.88	6042.05	693.20	1.00	1.41	237016.8	1.0	237016.8	0.00	1.0
45.85	0.00	0.00	0.0	242998.88	5982.05	693.19	1.00	1.41	237076.8	1.0	237076.8	0.00	1.0
45.87	0.00	0.00	0.0	242998.88	5922.05	693.19	1.00	1.42	237136.8	1.0	237136.8	0.00	1.0
45.88	0.00	0.00	0.0	242998.88	5862.05	693.18	1.00	1.43	237196.8	1.0	237196.8	0.00	1.0
45.90	0.00	0.00	0.0	242998.88	5802.05	693.18	1.00	1.43	237256.8	1.0	237256.8	0.00	1.0
45.92	0.00	0.00	0.0	242998.88	5742.05	693.17	1.00	1.44	237316.8	1.0	237316.8	0.00	1.0
45.93	0.00	0.00	0.0	242998.88	5682.05	693.17	1.00	1.44	237376.8	1.0	237376.8	0.00	1.0
45.95	0.00	0.00	0.0	242998.88	5622.05	693.16	1.00	1.45	237436.8	1.0	237436.8	0.00	1.0
45.97	0.00	0.00	0.0	242998.88	5562.05	693.16	1.00	1.46	237496.8	1.0	237496.8	0.00	1.0
45.98	0.00	0.00	0.0	242998.88	5502.05	693.15	1.00	1.46	237556.8	1.0	237556.8	0.00	1.0
46.00	0.00	0.00	0.0	242998.88	5442.05	693.15	1.00	1.47	237616.8	1.0	237616.8	0.00	1.0
46.02	0.00	0.00	0.0	242998.88	5382.05	693.14	1.00	1.48	237676.8	1.0	237676.8	0.00	1.0
46.03	0.00	0.00	0.0	242998.88	5322.05	693.14	1.00	1.48	237736.8	1.0	237736.8	0.00	1.0
46.05	0.00	0.00	0.0	242998.88	5262.05	693.13	1.00	1.49	237796.8	1.0	237796.8	0.00	1.0
46.07	0.00	0.00	0.0	242998.88	5202.05	693.13	1.00	1.50	237856.8	1.0	237856.8	0.00	1.0
46.08	0.00	0.00	0.0	242998.88	5142.05	693.12	1.00	1.50	237916.8	1.0	237916.8	0.00	1.0
46.10	0.00	0.00	0.0	242998.88	5082.05	693.12	1.00	1.51	237976.8	1.0	237976.8	0.00	1.0
46.12	0.00	0.00	0.0	242998.88	5022.05	693.11	1.00	1.52	238036.8	1.0	238036.8	0.00	1.0
46.13	0.00	0.00	0.0	242998.88	4962.05	693.11	1.00	1.52	238096.8	1.0	238096.8	0.00	1.0
46.15	0.00	0.00	0.0	242998.88	4902.05	693.10	1.00	1.53	238156.8	1.0	238156.8	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	242998.88	4842.05	693.10	1.00	1.54	238216.8	1.0	238216.8	0.00	1.0
46.18	0.00	0.00	0.0	242998.88	4782.05	693.09	1.00	1.54	238276.8	1.0	238276.8	0.00	1.0
46.20	0.00	0.00	0.0	242998.88	4722.05	693.09	1.00	1.55	238336.8	1.0	238336.8	0.00	1.0
46.22	0.00	0.00	0.0	242998.88	4662.05	693.08	1.00	1.56	238396.8	1.0	238396.8	0.00	1.0
46.23	0.00	0.00	0.0	242998.88	4602.05	693.08	1.00	1.57	238456.8	1.0	238456.8	0.00	1.0
46.25	0.00	0.00	0.0	242998.88	4542.05	693.08	1.00	1.57	238516.8	1.0	238516.8	0.00	1.0
46.27	0.00	0.00	0.0	242998.88	4482.05	693.07	1.00	1.58	238576.8	1.0	238576.8	0.00	1.0
46.28	0.00	0.00	0.0	242998.88	4422.05	693.07	1.00	1.59	238636.8	1.0	238636.8	0.00	1.0
46.30	0.00	0.00	0.0	242998.88	4362.05	693.06	1.00	1.60	238696.8	1.0	238696.8	0.00	1.0
46.32	0.00	0.00	0.0	242998.88	4302.05	693.06	1.00	1.60	238756.8	1.0	238756.8	0.00	1.0
46.33	0.00	0.00	0.0	242998.88	4242.05	693.05	1.00	1.61	238816.8	1.0	238816.8	0.00	1.0
46.35	0.00	0.00	0.0	242998.88	4182.05	693.05	1.00	1.62	238876.8	1.0	238876.8	0.00	1.0
46.37	0.00	0.00	0.0	242998.88	4122.05	693.04	1.00	1.63	238936.8	1.0	238936.8	0.00	1.0
46.38	0.00	0.00	0.0	242998.88	4062.05	693.04	1.00	1.63	238996.8	1.0	238996.8	0.00	1.0
46.40	0.00	0.00	0.0	242998.88	4002.05	693.03	1.00	1.64	239056.8	1.0	239056.8	0.00	1.0
46.42	0.00	0.00	0.0	242998.88	3942.05	693.03	1.00	1.65	239116.8	1.0	239116.8	0.00	1.0
46.43	0.00	0.00	0.0	242998.88	3882.05	693.02	1.00	1.66	239176.8	1.0	239176.8	0.00	1.0
46.45	0.00	0.00	0.0	242998.88	3822.05	693.02	1.00	1.66	239236.8	1.0	239236.8	0.00	1.0
46.47	0.00	0.00	0.0	242998.88	3762.05	693.01	1.00	1.67	239296.8	1.0	239296.8	0.00	1.0
46.48	0.00	0.00	0.0	242998.88	3702.05	693.01	1.00	1.68	239356.8	1.0	239356.8	0.00	1.0
46.50	0.00	0.00	0.0	242998.88	3642.05	693.00	1.00	1.69	239416.8	1.0	239416.8	0.00	1.0
46.52	0.00	0.00	0.0	242998.88	3582.05	692.99	1.00	1.71	239476.8	1.0	239476.8	0.00	1.0
46.53	0.00	0.00	0.0	242998.88	3522.05	692.97	1.00	1.74	239536.8	1.0	239536.8	0.00	1.0
46.55	0.00	0.00	0.0	242998.88	3462.05	692.95	1.00	1.78	239596.8	1.0	239596.8	0.00	1.0
46.57	0.00	0.00	0.0	242998.88	3402.05	692.93	1.00	1.81	239656.8	1.0	239656.8	0.00	1.0
46.58	0.00	0.00	0.0	242998.88	3342.05	692.92	1.00	1.85	239716.8	1.0	239716.8	0.00	1.0
46.60	0.00	0.00	0.0	242998.88	3282.05	692.90	1.00	1.88	239776.8	1.0	239776.8	0.00	1.0
46.62	0.00	0.00	0.0	242998.88	3222.05	692.88	1.00	1.92	239836.8	1.0	239836.8	0.00	1.0
46.63	0.00	0.00	0.0	242998.88	3162.05	692.86	1.00	1.96	239896.8	1.0	239896.8	0.00	1.0
46.65	0.00	0.00	0.0	242998.88	3102.05	692.84	1.00	2.00	239956.8	1.0	239956.8	0.00	1.0
46.67	0.00	0.00	0.0	242998.88	3042.05	692.82	1.00	2.05	240016.8	1.0	240016.8	0.00	1.0
46.68	0.00	0.00	0.0	242998.88	2982.05	692.80	1.00	2.09	240076.8	1.0	240076.8	0.00	1.0
46.70	0.00	0.00	0.0	242998.88	2922.05	692.79	1.00	2.13	240136.8	1.0	240136.8	0.00	1.0
46.72	0.00	0.00	0.0	242998.88	2862.05	692.77	1.00	2.18	240196.8	1.0	240196.8	0.00	1.0
46.73	0.00	0.00	0.0	242998.88	2802.05	692.75	1.00	2.23	240256.8	1.0	240256.8	0.00	1.0
46.75	0.00	0.00	0.0	242998.88	2742.05	692.73	1.00	2.28	240316.8	1.0	240316.8	0.00	1.0
46.77	0.00	0.00	0.0	242998.88	2682.05	692.71	1.00	2.33	240376.8	1.0	240376.8	0.00	1.0
46.78	0.00	0.00	0.0	242998.88	2622.05	692.69	1.00	2.39	240436.8	1.0	240436.8	0.00	1.0
46.80	0.00	0.00	0.0	242998.88	2562.05	692.67	1.00	2.45	240496.8	1.0	240496.8	0.00	1.0
46.82	0.00	0.00	0.0	242998.88	2502.05	692.65	1.00	2.51	240556.8	1.0	240556.8	0.00	1.0
46.83	0.00	0.00	0.0	242998.88	2442.05	692.64	1.00	2.57	240616.8	1.0	240616.8	0.00	1.0
46.85	0.00	0.00	0.0	242998.88	2382.05	692.62	1.00	2.63	240676.8	1.0	240676.8	0.00	1.0
46.87	0.00	0.00	0.0	242998.88	2322.05	692.60	1.00	2.70	240736.8	1.0	240736.8	0.00	1.0
46.88	0.00	0.00	0.0	242998.88	2262.05	692.58	1.00	2.77	240796.8	1.0	240796.8	0.00	1.0
46.90	0.00	0.00	0.0	242998.88	2202.05	692.56	1.00	2.84	240856.8	1.0	240856.8	0.00	1.0
46.92	0.00	0.00	0.0	242998.88	2142.05	692.54	1.00	2.92	240916.8	1.0	240916.8	0.00	1.0
46.93	0.00	0.00	0.0	242998.88	2082.05	692.52	1.00	3.00	240976.8	1.0	240976.8	0.00	1.0
46.95	0.00	0.00	0.0	242998.88	2022.05	692.51	1.00	3.08	241036.8	1.0	241036.8	0.00	1.0
46.97	0.00	0.00	0.0	242998.88	1962.05	692.49	1.00	3.17	241096.8	1.0	241096.8	0.00	1.0
46.98	0.00	0.00	0.0	242998.88	1902.05	692.47	1.00	3.26	241156.8	1.0	241156.8	0.00	1.0
47.00	0.00	0.00	0.0	242998.88	1842.05	692.45	1.00	3.36	241216.8	1.0	241216.8	0.00	1.0
47.02	0.00	0.00	0.0	242998.88	1782.05	692.43	1.00	3.46	241276.8	1.0	241276.8	0.00	1.0
47.03	0.00	0.00	0.0	242998.88	1722.05	692.41	1.00	3.56	241336.8	1.0	241336.8	0.00	1.0
47.05	0.00	0.00	0.0	242998.88	1662.05	692.39	1.00	3.68	241396.8	1.0	241396.8	0.00	1.0
47.07	0.00	0.00	0.0	242998.88	1602.05	692.38	1.00	3.79	241456.8	1.0	241456.8	0.00	1.0
47.08	0.00	0.00	0.0	242998.88	1542.05	692.36	1.00	3.92	241516.8	1.0	241516.8	0.00	1.0
47.10	0.00	0.00	0.0	242998.88	1482.05	692.34	1.00	4.05	241576.8	1.0	241576.8	0.00	1.0
47.12	0.00	0.00	0.0	242998.88	1422.05	692.32	1.00	4.19	241636.8	1.0	241636.8	0.00	1.0
47.13	0.00	0.00	0.0	242998.88	1362.05	692.30	1.00	4.33	241696.8	1.0	241696.8	0.00	1.0
47.15	0.00	0.00	0.0	242998.88	1302.05	692.28	1.00	4.49	241756.8	1.0	241756.8	0.00	1.0
47.17	0.00	0.00	0.0	242998.88	1242.05	692.26	1.00	4.66	241816.8	1.0	241816.8	0.00	1.0
47.18	0.00	0.00	0.0	242998.88	1182.05	692.25	1.00	4.83	241876.8	1.0	241876.8	0.00	1.0
47.20	0.00	0.00	0.0	242998.88	1122.05	692.23	1.00	5.02	241936.8	1.0	241936.8	0.00	1.0
47.22	0.00	0.00	0.0	242998.88	1062.05	692.21	1.00	5.22	241996.8	1.0	241996.8	0.00	1.0
47.23	0.00	0.00	0.0	242998.88	1002.05	692.19	1.00	5.43	242056.8	1.0	242056.8	0.00	1.0
47.25	0.00	0.00	0.0	242998.88	942.05	692.17	1.00	5.66	242116.8	1.0	242116.8	0.00	1.0
47.27	0.00	0.00	0.0	242998.88	882.05	692.15	1.00	5.90	242176.8	1.0	242176.8	0.00	1.0
47.28	0.00	0.00	0.0	242998.88	822.05	692.13	1.00	6.16	242236.8	1.0	242236.8	0.00	1.0
47.30	0.00	0.00	0.0	242998.88	762.05	692.12	1.00	6.44	242296.8	1.0	242296.8	0.00	1.0
47.32	0.00	0.00	0.0	242998.88	702.05	692.10	1.00	6.75	242356.8	1.0	242356.8	0.00	1.0
47.33	0.00	0.00	0.0	242998.88	642.05	692.08	1.00	7.07	242416.8	1.0	242416.8	0.00	1.0
47.35	0.00	0.00	0.0	242998.88	582.05	692.06	1.00	7.43	242476.8	1.0	242476.8	0.00	1.0
47.37	0.00	0.00	0.0	242998.88	522.05	692.04	1.00	7.82	242536.8	1.0	242536.8	0.00	1.0
47.38	0.00	0.00	0.0	242998.88	462.05	692.02	1.00	8.24	242596.8	1.0	242596.8	0.00	1.0
47.40	0.00	0.00	0.0	242998.88	402.05	692.00	1.00	8.70	242656.8	1.0	242656.8	0.00	1.0
47.42	0.00	0.00	0.0	242998.88	342.05	691.94	1.00	10.71	242716.8	1.0	242716.8	0.00	1.0
47.43	0.00	0.00	0.0	242998.88	282.05	691.86	1.00	14.30	242776.8	1.0	242776.8	0.00	1.0
47.45	0.00	0.00	0.0	242998.88	222.05	691.78	1.00	20.47	242836.8	1.0	242836.8	0.00	1.0
47.47	0.00	0.00	0.0	242998.88	162.05	691.71	1.00	32.84	242896.8	1.0	242896.8	0.00	1.0
47.48	0.00	0.00	0.0	242998.88	102.05	691.63	0.64	42.00	242935.2	0.6	242935.2	0.00	0.6
47.50	0.00	0.00	0.0	242998.88	63.70	691.58	0.32	42.00	242954.1	0.3	242954.1	0.00	0.3
47.52	0.00	0.00	0.0	242998.88	44.79	691.56	0.19	42.00	242965.2	0.2	242965.2	0.00	0.2
47.53	0.00	0.00	0.0	242998.88	33.64	691.54	0.12	42.00	242972.5	0.1	242972.5	0.00	0.1
47.55	0.00	0.00	0.0	242998.88	26.38	691.53	0.08	42.00	242977.5	0.1	242977.5	0.00	0.1
47.57	0.00	0.00	0.0	242998.88	21.34	691.53	0.06	42.00	242981.2	0.1	242981.2	0.00	0.1
47.58	0.00	0.00	0.0	242998.88	17.67	691.52	0.05	42.00	242984.0	0.0	242984.0	0.00	0.0
47.60	0.00	0.00	0.0	242998.88	14.91	691.52	0.04	42.00	242986.1	0.0	242986.1	0.00	0.0
47.62	0.00	0.00	0.0	242998.88	12.77	691.52	0.03	42.00	242987.8	0.0	242987.8	0.00	0.0
47.63	0.00	0.00	0.0	242998.88	11.07	691.51	0.02	42.00	242989.2	0.0	242989.2	0.00	0.0
47.65	0.00	0.00	0.0	242998.88	9.70	691.51	0.02	42.00	242990.3	0.0	242990.3	0.00	0.0
47.67	0.00	0.00	0.0	242998.88	8.58	691.51	0.02	42.00	242991.2	0.0	242991.2	0.00	0.0
47.68	0.00	0.00	0.0	242998.88	7.64	691.51	0.01	42.00	242992.0	0.0	242992.0	0.00	0.0
47.70	0.00	0.00	0.0	242998.88	6.86	691.51	0.01	42.00	242992.7	0.0	242992.7	0.00	0.0
47.72	0.00	0.00	0.0	242998.88	6.19	691.51	0.01	42.00	242993.3	0.0	242993.3	0.00	0.0
47.73	0.00	0.00	0.0	242998.88	5.62	691.51	0.01	42.00	242993.8	0.0	242993.8	0.00	0.0
47.75	0.00	0.00	0.0	242998.88	5.12	691.51	0.01	42.00	242994.2	0.0	242994.2	0.00	0.0
47.77	0.00	0.00	0.0	242998.88	4.69	691.51	0.01	42.00	242994.6	0.0	242994.6	0.00	0.0
47.78	0.00	0.00	0.0	242998.88	4.31	691.51	0.01	42.00	242994.9	0.0	242994.9	0.00	0.0
47.80	0.00	0.00	0.0	242998.88	3.98	691.51	0.00	42.00	242995.2	0.0	242995.2	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	242998.88	3.68	691.50	0.00	42.00	242995.5	0.0	242995.5	0.00	0.0
47.83	0.00	0.00	0.0	242998.88	3.42	691.50	0.00	42.00	242995.7	0.0	242995.7	0.00	0.0
47.85	0.00	0.00	0.0	242998.88	3.19	691.50	0.00	42.00	242995.9	0.0	242995.9	0.00	0.0
47.87	0.00	0.00	0.0	242998.88	2.97	691.50	0.00	42.00	242996.1	0.0	242996.1	0.00	0.0
47.88	0.00	0.00	0.0	242998.88	2.78	691.50	0.00	42.00	242996.3	0.0	242996.3	0.00	0.0
47.90	0.00	0.00	0.0	242998.88	2.61	691.50	0.00	42.00	242996.4	0.0	242996.4	0.00	0.0
47.92	0.00	0.00	0.0	242998.88	2.45	691.50	0.00	42.00	242996.6	0.0	242996.6	0.00	0.0
47.93	0.00	0.00	0.0	242998.88	2.31	691.50	0.00	42.00	242996.7	0.0	242996.7	0.00	0.0
47.95	0.00	0.00	0.0	242998.88	2.18	691.50	0.00	42.00	242996.8	0.0	242996.8	0.00	0.0
47.97	0.00	0.00	0.0	242998.88	2.06	691.50	0.00	42.00	242996.9	0.0	242996.9	0.00	0.0
47.98	0.00	0.00	0.0	242998.88	1.95	691.50	0.00	42.00	242997.0	0.0	242997.0	0.00	0.0
48.00	0.00	0.00	0.0	242998.88	1.85	691.50	0.00	42.00	242997.1	0.0	242997.1	0.00	0.0
48.02	0.00	0.00	0.0	242998.88	1.76	691.50	0.00	42.00	242997.2	0.0	242997.2	0.00	0.0
48.03	0.00	0.00	0.0	242998.88	1.67	691.50	0.00	42.00	242997.3	0.0	242997.3	0.00	0.0
48.05	0.00	0.00	0.0	242998.88	1.59	691.50	0.00	42.00	242997.4	0.0	242997.4	0.00	0.0
48.07	0.00	0.00	0.0	242998.88	1.51	691.50	0.00	42.00	242997.4	0.0	242997.4	0.00	0.0
48.08	0.00	0.00	0.0	242998.88	1.44	691.50	0.00	42.00	242997.5	0.0	242997.5	0.00	0.0
48.10	0.00	0.00	0.0	242998.88	1.38	691.50	0.00	42.00	242997.6	0.0	242997.6	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												4.35	
0													
0.02	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.04	0.0	0.00	0.00	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.04	0.0	0.03	0.03	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.04	0.0	0.14	0.14	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.04	0.0	0.38	0.37	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.05	0.0	0.82	0.81	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.05	0.0	1.52	1.49	691.50	0.00	42.00	0.1	0.0	0.1	0.00	0.0
0.85	0.00	0.05	0.0	2.52	2.41	691.50	0.00	42.00	0.2	0.0	0.2	0.00	0.0
0.87	0.00	0.05	0.0	3.81	3.56	691.50	0.00	42.00	0.5	0.0	0.5	0.00	0.0
0.88	0.00	0.05	0.0	5.40	4.91	691.51	0.01	42.00	0.9	0.0	0.9	0.00	0.0
0.90	0.00	0.05	0.0	7.31	6.41	691.51	0.01	42.00	1.5	0.0	1.5	0.00	0.0
0.92	0.00	0.05	0.0	9.52	8.02	691.51	0.01	42.00	2.3	0.0	2.3	0.00	0.0
0.93	0.00	0.05	0.0	12.04	9.69	691.51	0.02	42.00	3.5	0.0	3.5	0.00	0.0
0.95	0.00	0.05	0.0	14.86	11.39	691.51	0.02	42.00	4.9	0.0	4.9	0.00	0.0
0.97	0.00	0.05	0.1	17.99	13.09	691.52	0.03	42.00	6.7	0.0	6.7	0.00	0.0
0.98	0.00	0.06	0.1	21.41	14.75	691.52	0.04	42.00	8.8	0.0	8.8	0.00	0.0
1.00	0.00	0.06	0.1	25.14	16.37	691.52	0.04	42.00	11.2	0.0	11.2	0.00	0.0
1.02	0.00	0.06	0.1	29.16	17.93	691.52	0.05	42.00	14.1	0.0	14.1	0.00	0.0
1.03	0.00	0.06	0.1	33.47	19.41	691.52	0.05	42.00	17.2	0.1	17.2	0.00	0.1
1.05	0.00	0.06	0.1	38.06	20.82	691.53	0.06	42.00	20.8	0.1	20.8	0.00	0.1
1.07	0.00	0.06	0.1	42.92	22.15	691.53	0.06	42.00	24.6	0.1	24.6	0.00	0.1
1.08	0.00	0.06	0.1	48.06	23.41	691.53	0.07	42.00	28.9	0.1	28.9	0.00	0.1
1.10	0.00	0.06	0.1	53.47	24.61	691.53	0.08	42.00	33.4	0.1	33.4	0.00	0.1
1.12	0.00	0.06	0.1	59.15	25.74	691.53	0.08	42.00	38.3	0.1	38.3	0.00	0.1
1.13	0.00	0.06	0.1	65.09	26.83	691.53	0.09	42.00	43.4	0.1	43.4	0.00	0.1
1.15	0.00	0.07	0.1	71.30	27.87	691.54	0.09	42.00	48.9	0.1	48.9	0.00	0.1
1.17	0.00	0.07	0.1	77.78	28.88	691.54	0.10	42.00	54.7	0.1	54.7	0.00	0.1
1.18	0.00	0.07	0.1	84.53	29.86	691.54	0.10	42.00	60.7	0.1	60.7	0.00	0.1
1.20	0.00	0.07	0.1	91.54	30.79	691.54	0.11	42.00	67.1	0.1	67.1	0.00	0.1
1.22	0.00	0.07	0.1	98.76	31.66	691.54	0.11	42.00	73.7	0.1	73.7	0.00	0.1
1.23	0.00	0.07	0.1	106.19	32.46	691.54	0.11	42.00	80.6	0.1	80.6	0.00	0.1
1.25	0.00	0.07	0.1	113.80	33.20	691.54	0.12	42.00	87.7	0.1	87.7	0.00	0.1
1.27	0.00	0.07	0.1	121.63	33.91	691.54	0.12	42.00	95.1	0.1	95.1	0.00	0.1
1.28	0.00	0.07	0.1	129.69	34.62	691.54	0.13	42.00	102.6	0.1	102.6	0.00	0.1
1.30	0.00	0.07	0.1	138.03	35.39	691.55	0.13	42.00	110.5	0.1	110.5	0.00	0.1
1.32	0.00	0.07	0.1	146.72	36.25	691.55	0.14	42.00	118.6	0.1	118.6	0.00	0.1
1.33	0.00	0.08	0.2	155.81	37.22	691.55	0.14	42.00	127.0	0.1	127.0	0.00	0.1
1.35	0.00	0.08	0.2	165.32	38.28	691.55	0.15	42.00	135.9	0.1	135.9	0.00	0.1
1.37	0.00	0.08	0.2	175.26	39.41	691.55	0.15	42.00	145.1	0.2	145.1	0.00	0.2
1.38	0.00	0.08	0.2	185.61	40.55	691.55	0.16	42.00	154.7	0.2	154.7	0.00	0.2
1.40	0.00	0.08	0.2	196.29	41.63	691.55	0.17	42.00	164.6	0.2	164.6	0.00	0.2
1.42	0.00	0.08	0.2	207.21	42.56	691.55	0.17	42.00	175.0	0.2	175.0	0.00	0.2
1.43	0.00	0.08	0.2	218.25	43.27	691.56	0.18	42.00	185.6	0.2	185.6	0.00	0.2
1.45	0.00	0.08	0.2	229.31	43.75	691.56	0.18	42.00	196.3	0.2	196.3	0.00	0.2
1.47	0.00	0.08	0.2	240.36	44.03	691.56	0.18	42.00	207.2	0.2	207.2	0.00	0.2
1.48	0.00	0.09	0.2	251.43	44.23	691.56	0.18	42.00	218.1	0.2	218.1	0.00	0.2
1.50	0.00	0.09	0.2	262.57	44.43	691.56	0.18	42.00	229.2	0.2	229.2	0.00	0.2
1.52	0.00	0.09	0.2	273.94	44.78	691.56	0.19	42.00	240.3	0.2	240.3	0.00	0.2
1.53	0.00	0.09	0.2	285.66	45.35	691.56	0.19	42.00	251.7	0.2	251.7	0.00	0.2
1.55	0.00	0.09	0.2	297.80	46.13	691.56	0.19	42.00	263.3	0.2	263.3	0.00	0.2
1.57	0.00	0.09	0.2	310.37	47.05	691.56	0.20	42.00	275.3	0.2	275.3	0.00	0.2
1.58	0.00	0.09	0.2	323.33	48.00	691.56	0.21	42.00	287.7	0.2	287.7	0.00	0.2
1.60	0.00	0.09	0.2	336.60	48.90	691.56	0.21	42.00	300.4	0.2	300.4	0.00	0.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.09	0.2	350.11	49.70	691.56	0.22	42.00	313.4	0.2	313.4	0.00	0.2
1.63	0.00	0.09	0.2	363.75	50.31	691.56	0.22	42.00	326.7	0.2	326.7	0.00	0.2
1.65	0.00	0.10	0.2	377.40	50.68	691.56	0.22	42.00	340.1	0.2	340.1	0.00	0.2
1.67	0.00	0.10	0.2	390.97	50.83	691.57	0.22	42.00	353.6	0.2	353.6	0.00	0.2
1.68	0.00	0.10	0.2	404.46	50.84	691.57	0.22	42.00	367.1	0.2	367.1	0.00	0.2
1.70	0.00	0.10	0.2	417.96	50.85	691.57	0.22	42.00	380.6	0.2	380.6	0.00	0.2
1.72	0.00	0.10	0.2	431.61	51.01	691.57	0.23	42.00	394.1	0.2	394.1	0.00	0.2
1.73	0.00	0.10	0.2	445.55	51.40	691.57	0.23	42.00	407.9	0.2	407.9	0.00	0.2
1.75	0.00	0.10	0.2	459.87	52.02	691.57	0.23	42.00	421.8	0.2	421.8	0.00	0.2
1.77	0.00	0.10	0.2	474.63	52.82	691.57	0.24	42.00	436.1	0.2	436.1	0.00	0.2
1.78	0.00	0.10	0.3	489.83	53.75	691.57	0.24	42.00	450.7	0.2	450.7	0.00	0.2
1.80	0.00	0.10	0.3	505.46	54.71	691.57	0.25	42.00	465.8	0.3	465.8	0.00	0.3
1.82	0.00	0.11	0.3	521.43	55.63	691.57	0.26	42.00	481.2	0.3	481.2	0.00	0.3
1.83	0.00	0.11	0.3	537.67	56.43	691.57	0.26	42.00	497.0	0.3	497.0	0.00	0.3
1.85	0.00	0.11	0.3	554.10	57.10	691.57	0.27	42.00	513.1	0.3	513.1	0.00	0.3
1.87	0.00	0.11	0.3	570.68	57.63	691.57	0.27	42.00	529.3	0.3	529.3	0.00	0.3
1.88	0.00	0.11	0.3	587.41	58.09	691.57	0.27	42.00	545.8	0.3	545.8	0.00	0.3
1.90	0.00	0.11	0.3	604.31	58.52	691.58	0.28	42.00	562.4	0.3	562.4	0.00	0.3
1.92	0.00	0.11	0.3	621.38	58.94	691.58	0.28	42.00	579.3	0.3	579.3	0.00	0.3
1.93	0.00	0.11	0.3	638.62	59.34	691.58	0.28	42.00	596.3	0.3	596.3	0.00	0.3
1.95	0.00	0.11	0.3	656.02	59.74	691.58	0.29	42.00	613.5	0.3	613.5	0.00	0.3
1.97	0.00	0.12	0.3	673.60	60.14	691.58	0.29	42.00	630.8	0.3	630.8	0.00	0.3
1.98	0.00	0.12	0.3	691.34	60.53	691.58	0.29	42.00	648.3	0.3	648.3	0.00	0.3
2.00	0.00	0.12	0.3	709.24	60.92	691.58	0.29	42.00	666.0	0.3	666.0	0.00	0.3
2.02	0.00	0.12	0.3	727.31	61.30	691.58	0.30	42.00	683.9	0.3	683.9	0.00	0.3
2.03	0.00	0.12	0.3	745.54	61.68	691.58	0.30	42.00	701.9	0.3	701.9	0.00	0.3
2.05	0.00	0.12	0.3	763.94	62.05	691.58	0.30	42.00	720.1	0.3	720.1	0.00	0.3
2.07	0.00	0.12	0.3	782.49	62.42	691.58	0.31	42.00	738.4	0.3	738.4	0.00	0.3
2.08	0.00	0.12	0.3	801.20	62.78	691.58	0.31	42.00	756.9	0.3	756.9	0.00	0.3
2.10	0.00	0.12	0.3	820.06	63.14	691.58	0.31	42.00	775.6	0.3	775.6	0.00	0.3
2.12	0.00	0.13	0.3	839.08	63.50	691.58	0.31	42.00	794.4	0.3	794.4	0.00	0.3
2.13	0.00	0.13	0.3	858.20	63.80	691.58	0.32	42.00	813.4	0.3	813.4	0.00	0.3
2.15	0.00	0.13	0.3	877.40	64.05	691.58	0.32	42.00	832.4	0.3	832.4	0.00	0.3
2.17	0.00	0.13	0.3	896.70	64.28	691.58	0.32	42.00	851.6	0.3	851.6	0.00	0.3
2.18	0.00	0.13	0.3	916.12	64.53	691.58	0.32	42.00	870.9	0.3	870.9	0.00	0.3
2.20	0.00	0.13	0.3	935.77	64.90	691.58	0.32	42.00	890.3	0.3	890.3	0.00	0.3
2.22	0.00	0.13	0.3	955.77	65.45	691.58	0.33	42.00	910.0	0.3	910.0	0.00	0.3
2.23	0.00	0.13	0.3	976.20	66.19	691.58	0.33	42.00	930.0	0.3	930.0	0.00	0.3
2.25	0.00	0.13	0.3	997.15	67.11	691.59	0.34	42.00	950.5	0.3	950.5	0.00	0.3
2.27	0.00	0.14	0.4	1018.64	68.15	691.59	0.35	42.00	971.4	0.3	971.4	0.00	0.3
2.28	0.00	0.14	0.4	1040.61	69.19	691.59	0.36	42.00	992.8	0.4	992.8	0.00	0.4
2.30	0.00	0.14	0.4	1062.93	70.10	691.59	0.36	42.00	1014.7	0.4	1014.7	0.00	0.4
2.32	0.00	0.14	0.4	1085.43	70.77	691.59	0.37	42.00	1036.8	0.4	1036.8	0.00	0.4
2.33	0.00	0.14	0.4	1107.94	71.14	691.59	0.37	42.00	1059.1	0.4	1059.1	0.00	0.4
2.35	0.00	0.14	0.4	1130.31	71.19	691.59	0.37	42.00	1081.5	0.4	1081.5	0.00	0.4
2.37	0.00	0.14	0.4	1152.47	71.00	691.59	0.37	42.00	1103.7	0.4	1103.7	0.00	0.4
2.38	0.00	0.14	0.4	1174.44	70.72	691.59	0.37	42.00	1125.8	0.4	1125.8	0.00	0.4
2.40	0.00	0.14	0.4	1196.24	70.39	691.59	0.37	42.00	1147.8	0.4	1147.8	0.00	0.4
2.42	0.00	0.15	0.4	1217.88	70.07	691.59	0.36	42.00	1169.6	0.4	1169.6	0.00	0.4
2.43	0.00	0.15	0.4	1239.41	69.78	691.59	0.36	42.00	1191.3	0.4	1191.3	0.00	0.4
2.45	0.00	0.15	0.4	1260.92	69.61	691.59	0.36	42.00	1212.9	0.4	1212.9	0.00	0.4
2.47	0.00	0.15	0.4	1282.53	69.62	691.59	0.36	42.00	1234.5	0.4	1234.5	0.00	0.4
2.48	0.00	0.15	0.4	1304.34	69.82	691.59	0.36	42.00	1256.2	0.4	1256.2	0.00	0.4
2.50	0.00	0.15	0.4	1326.43	70.20	691.59	0.36	42.00	1278.1	0.4	1278.1	0.00	0.4
2.52	0.00	0.15	0.4	1348.84	70.74	691.59	0.37	42.00	1300.2	0.4	1300.2	0.00	0.4
2.53	0.00	0.15	0.4	1371.70	71.47	691.59	0.37	42.00	1322.7	0.4	1322.7	0.00	0.4
2.55	0.00	0.15	0.4	1395.09	72.38	691.59	0.38	42.00	1345.6	0.4	1345.6	0.00	0.4
2.57	0.00	0.16	0.4	1419.03	73.42	691.59	0.39	42.00	1369.0	0.4	1369.0	0.00	0.4
2.58	0.00	0.16	0.4	1443.46	74.44	691.60	0.40	42.00	1392.9	0.4	1392.9	0.00	0.4
2.60	0.00	0.16	0.4	1468.23	75.32	691.60	0.41	42.00	1417.2	0.4	1417.2	0.00	0.4
2.62	0.00	0.16	0.4	1493.10	75.88	691.60	0.41	42.00	1441.8	0.4	1441.8	0.00	0.4
2.63	0.00	0.16	0.4	1517.84	76.03	691.60	0.41	42.00	1466.5	0.4	1466.5	0.00	0.4
2.65	0.00	0.16	0.4	1542.30	75.83	691.60	0.41	42.00	1491.0	0.4	1491.0	0.00	0.4
2.67	0.00	0.16	0.4	1566.46	75.43	691.60	0.41	42.00	1515.4	0.4	1515.4	0.00	0.4
2.68	0.00	0.16	0.4	1590.41	75.01	691.60	0.40	42.00	1539.6	0.4	1539.6	0.00	0.4
2.70	0.00	0.16	0.4	1614.28	74.71	691.60	0.40	42.00	1563.6	0.4	1563.6	0.00	0.4
2.72	0.00	0.17	0.4	1638.20	74.61	691.60	0.40	42.00	1587.6	0.4	1587.6	0.00	0.4
2.73	0.00	0.17	0.4	1662.31	74.76	691.60	0.40	42.00	1611.6	0.4	1611.6	0.00	0.4
2.75	0.00	0.17	0.4	1686.80	75.20	691.60	0.40	42.00	1635.9	0.4	1635.9	0.00	0.4
2.77	0.00	0.17	0.4	1711.77	75.91	691.60	0.41	42.00	1660.5	0.4	1660.5	0.00	0.4
2.78	0.00	0.17	0.4	1737.28	76.82	691.60	0.42	42.00	1685.5	0.4	1685.5	0.00	0.4
2.80	0.00	0.17	0.4	1763.26	77.75	691.60	0.43	42.00	1711.0	0.4	1711.0	0.00	0.4
2.82	0.00	0.17	0.4	1789.63	78.62	691.60	0.43	42.00	1736.9	0.4	1736.9	0.00	0.4
2.83	0.00	0.17	0.4	1816.28	79.34	691.60	0.44	42.00	1763.2	0.4	1763.2	0.00	0.4
2.85	0.00	0.17	0.4	1843.09	79.86	691.60	0.44	42.00	1789.8	0.4	1789.8	0.00	0.4
2.87	0.00	0.18	0.4	1870.00	80.22	691.60	0.45	42.00	1816.5	0.4	1816.5	0.00	0.4
2.88	0.00	0.18	0.4	1896.92	80.42	691.60	0.45	42.00	1843.3	0.4	1843.3	0.00	0.4
2.90	0.00	0.18	0.4	1923.87	80.54	691.60	0.45	42.00	1870.2	0.4	1870.2	0.00	0.4
2.92	0.00	0.18	0.5	1950.91	80.69	691.60	0.45	42.00	1897.2	0.4	1897.2	0.00	0.4
2.93	0.00	0.18	0.5	1978.06	80.88	691.60	0.45	42.00	1924.2	0.5	1924.2	0.00	0.5
2.95	0.00	0.18	0.5	2005.32	81.08	691.60	0.45	42.00	1951.4	0.5	1951.4	0.00	0.5
2.97	0.00	0.18	0.5	2032.72	81.33	691.60	0.45	42.00	1978.7	0.5	1978.7	0.00	0.5
2.98	0.00	0.18	0.5	2060.21	81.54	691.60	0.46	42.00	2006.1	0.5	2006.1	0.00	0.5
3.00	0.00	0.18	0.5	2087.81	81.74	691.60	0.46	42.00	2033.6	0.5	2033.6	0.00	0.5
3.02	0.00	0.19	0.5	2115.53	81.98	691.61	0.46	42.00	2061.2	0.5	2061.2	0.00	0.5
3.03	0.00	0.19	0.5	2143.34	82.17	691.61	0.46	42.00	2088.9	0.5	2088.9	0.00	0.5
3.05	0.00	0.19	0.5	2171.23	82.36	691.61	0.46	42.00	2116.7	0.5	2116.7	0.00	0.5
3.07	0.00	0.19	0.5	2199.26	82.58	691.61	0.47	42.00	2144.6	0.5	2144.6	0.00	0.5
3.08	0.00	0.19	0.5	2227.36	82.77	691.61	0.47	42.00	2172.6	0.5	2172.6	0.00	0.5
3.10	0.00	0.19	0.5	2255.56	82.95	691.61	0.47	42.00	2200.7	0.5	2200.7	0.00	0.5
3.12	0.00	0.19	0.5	2283.87	83.16	691.61	0.47	42.00	2228.9	0.5	2228.9	0.00	0.5
3.13	0.00	0.19	0.5	2312.32	83.41	691.61	0.47	42.00	2257.3	0.5	2257.3	0.00	0.5
3.15	0.00	0.20	0.5	2340.89	83.64	691.61	0.47	42.00	2285.7	0.5	2285.7	0.00	0.5
3.17	0.00	0.20	0.5	2369.57	83.86	691.61	0.48	42.00	2314.3	0.5	2314.3	0.00	0.5
3.18	0.00	0.20	0.5	2398.32	84.05	691.61	0.48	42.00	2342.9	0.5	2342.9	0.00	0.5
3.20	0.00	0.20	0.5	2427.13	84.19	691.61	0.48	42.00	2371.7	0.5	2371.7	0.00	0.5
3.22	0.00	0.20	0.5	2455.93	84.26	691.61	0.48	42.00	2400.4	0.5	2400.4	0.00	0.5
3.23	0.00	0.20	0.5	2484.76	84.32	691.61	0.48	42.00	2429.2	0.5	2429.2	0.00	0.5
3.25	0.00	0.20	0.5	2513.56	84.33	691.61	0.48	42.00	2458.0	0.5	2458.0	0.00	0.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.20	0.5	2542.42	84.38	691.61	0.48	42.00	2486.9	0.5	2486.9	0.00	0.5
3.28	0.00	0.20	0.5	2571.43	84.56	691.61	0.48	42.00	2515.8	0.5	2515.8	0.00	0.5
3.30	0.00	0.21	0.5	2600.65	84.86	691.61	0.48	42.00	2544.9	0.5	2544.9	0.00	0.5
3.32	0.00	0.21	0.5	2630.16	85.28	691.61	0.49	42.00	2574.2	0.5	2574.2	0.00	0.5
3.33	0.00	0.21	0.5	2660.11	85.94	691.61	0.49	42.00	2603.8	0.5	2603.8	0.00	0.5
3.35	0.00	0.21	0.5	2690.59	86.78	691.61	0.50	42.00	2633.9	0.5	2633.9	0.00	0.5
3.37	0.00	0.21	0.5	2721.64	87.76	691.61	0.51	42.00	2664.5	0.5	2664.5	0.00	0.5
3.38	0.00	0.21	0.5	2753.17	88.71	691.61	0.52	42.00	2695.5	0.5	2695.5	0.00	0.5
3.40	0.00	0.21	0.5	2785.00	89.46	691.61	0.52	42.00	2727.0	0.5	2727.0	0.00	0.5
3.42	0.00	0.21	0.5	2816.87	89.86	691.62	0.53	42.00	2758.7	0.5	2758.7	0.00	0.5
3.43	0.00	0.22	0.5	2848.62	89.92	691.62	0.53	42.00	2790.4	0.5	2790.4	0.00	0.5
3.45	0.00	0.22	0.5	2880.05	89.63	691.61	0.53	42.00	2822.0	0.5	2822.0	0.00	0.5
3.47	0.00	0.22	0.5	2911.14	89.15	691.61	0.52	42.00	2853.3	0.5	2853.3	0.00	0.5
3.48	0.00	0.22	0.5	2941.90	88.60	691.61	0.52	42.00	2884.3	0.5	2884.3	0.00	0.5
3.50	0.00	0.22	0.5	2972.45	88.14	691.61	0.51	42.00	2915.1	0.5	2915.1	0.00	0.5
3.52	0.00	0.22	0.5	3002.95	87.85	691.61	0.51	42.00	2945.7	0.5	2945.7	0.00	0.5
3.53	0.00	0.22	0.5	3033.59	87.86	691.61	0.51	42.00	2976.4	0.5	2976.4	0.00	0.5
3.55	0.00	0.22	0.5	3064.60	88.24	691.61	0.51	42.00	3007.2	0.5	3007.2	0.00	0.5
3.57	0.00	0.23	0.5	3096.14	88.95	691.61	0.52	42.00	3038.4	0.5	3038.4	0.00	0.5
3.58	0.00	0.23	0.5	3128.28	89.88	691.62	0.53	42.00	3070.1	0.5	3070.1	0.00	0.5
3.60	0.00	0.23	0.5	3160.97	90.88	691.62	0.54	42.00	3102.3	0.5	3102.3	0.00	0.5
3.62	0.00	0.23	0.6	3194.16	91.84	691.62	0.55	42.00	3135.1	0.5	3135.1	0.00	0.5
3.63	0.00	0.23	0.6	3227.74	92.69	691.62	0.55	42.00	3168.3	0.6	3168.3	0.00	0.6
3.65	0.00	0.23	0.6	3261.60	93.35	691.62	0.56	42.00	3201.8	0.6	3201.8	0.00	0.6
3.67	0.00	0.23	0.6	3295.59	93.79	691.62	0.56	42.00	3235.6	0.6	3235.6	0.00	0.6
3.68	0.00	0.23	0.6	3329.58	93.99	691.62	0.56	42.00	3269.5	0.6	3269.5	0.00	0.6
3.70	0.00	0.24	0.6	3363.43	93.94	691.62	0.56	42.00	3303.4	0.6	3303.4	0.00	0.6
3.72	0.00	0.24	0.6	3396.97	93.62	691.62	0.56	42.00	3337.0	0.6	3337.0	0.00	0.6
3.73	0.00	0.24	0.6	3430.15	93.10	691.62	0.56	42.00	3370.5	0.6	3370.5	0.00	0.6
3.75	0.00	0.24	0.5	3462.86	92.39	691.62	0.55	42.00	3403.5	0.6	3403.5	0.00	0.6
3.77	0.00	0.24	0.5	3495.12	91.62	691.62	0.54	42.00	3436.1	0.5	3436.1	0.00	0.5
3.78	0.00	0.24	0.5	3527.04	90.93	691.62	0.54	42.00	3468.4	0.5	3468.4	0.00	0.5
3.80	0.00	0.24	0.5	3558.79	90.43	691.62	0.53	42.00	3500.4	0.5	3500.4	0.00	0.5
3.82	0.00	0.24	0.5	3590.61	90.26	691.62	0.53	42.00	3532.3	0.5	3532.3	0.00	0.5
3.83	0.00	0.24	0.5	3622.75	90.50	691.62	0.53	42.00	3564.3	0.5	3564.3	0.00	0.5
3.85	0.00	0.25	0.5	3655.32	91.05	691.62	0.54	42.00	3596.6	0.5	3596.6	0.00	0.5
3.87	0.00	0.25	0.6	3688.39	91.80	691.62	0.55	42.00	3629.3	0.5	3629.3	0.00	0.5
3.88	0.00	0.25	0.6	3721.93	92.62	691.62	0.55	42.00	3662.5	0.6	3662.5	0.00	0.6
3.90	0.00	0.25	0.6	3755.89	93.43	691.62	0.56	42.00	3696.1	0.6	3696.1	0.00	0.6
3.92	0.00	0.25	0.6	3790.26	94.20	691.62	0.57	42.00	3730.1	0.6	3730.1	0.00	0.6
3.93	0.00	0.25	0.6	3824.93	94.87	691.62	0.57	42.00	3764.4	0.6	3764.4	0.00	0.6
3.95	0.00	0.25	0.6	3859.73	95.30	691.62	0.58	42.00	3799.0	0.6	3799.0	0.00	0.6
3.97	0.00	0.25	0.6	3894.54	95.50	691.62	0.58	42.00	3833.8	0.6	3833.8	0.00	0.6
3.98	0.00	0.26	0.6	3929.31	95.55	691.62	0.58	42.00	3868.5	0.6	3868.5	0.00	0.6
4.00	0.00	0.26	0.6	3964.07	95.57	691.62	0.58	42.00	3903.3	0.6	3903.3	0.00	0.6
4.02	0.00	0.26	0.6	3998.88	95.62	691.62	0.58	42.00	3938.0	0.6	3938.0	0.00	0.6
4.03	0.00	0.26	0.6	4033.79	95.75	691.62	0.58	42.00	3972.9	0.6	3972.9	0.00	0.6
4.05	0.00	0.26	0.6	4068.79	95.90	691.62	0.58	42.00	4007.8	0.6	4007.8	0.00	0.6
4.07	0.00	0.26	0.6	4103.91	96.09	691.62	0.58	42.00	4042.9	0.6	4042.9	0.00	0.6
4.08	0.00	0.26	0.6	4139.16	96.30	691.62	0.59	42.00	4078.0	0.6	4078.0	0.00	0.6
4.10	0.00	0.26	0.6	4174.47	96.46	691.62	0.59	42.00	4113.3	0.6	4113.3	0.00	0.6
4.12	0.00	0.27	0.6	4209.73	96.48	691.62	0.59	42.00	4148.5	0.6	4148.5	0.00	0.6
4.13	0.00	0.27	0.6	4244.92	96.41	691.62	0.59	42.00	4183.7	0.6	4183.7	0.00	0.6
4.15	0.00	0.27	0.6	4279.99	96.27	691.62	0.59	42.00	4218.9	0.6	4218.9	0.00	0.6
4.17	0.00	0.27	0.6	4315.11	96.25	691.62	0.59	42.00	4254.0	0.6	4254.0	0.00	0.6
4.18	0.00	0.27	0.6	4350.35	96.36	691.62	0.59	42.00	4289.2	0.6	4289.2	0.00	0.6
4.20	0.00	0.27	0.6	4385.80	96.63	691.62	0.59	42.00	4324.5	0.6	4324.5	0.00	0.6
4.22	0.00	0.27	0.6	4421.52	97.02	691.62	0.59	42.00	4360.0	0.6	4360.0	0.00	0.6
4.23	0.00	0.27	0.6	4457.63	97.58	691.63	0.60	42.00	4395.9	0.6	4395.9	0.00	0.6
4.25	0.00	0.28	0.6	4494.19	98.29	691.63	0.60	42.00	4432.1	0.6	4432.1	0.00	0.6
4.27	0.00	0.28	0.6	4531.30	99.15	691.63	0.61	42.00	4468.9	0.6	4468.9	0.00	0.6
4.28	0.00	0.28	0.6	4568.97	100.10	691.63	0.62	42.00	4506.1	0.6	4506.1	0.00	0.6
4.30	0.00	0.28	0.6	4607.14	101.01	691.63	0.63	42.00	4543.9	0.6	4543.9	0.00	0.6
4.32	0.00	0.28	0.6	4645.66	101.77	691.63	0.64	42.00	4582.1	0.6	4582.1	0.00	0.6
4.33	0.00	0.28	0.6	4684.40	102.32	691.63	0.64	42.00	4620.6	0.6	4620.6	0.00	0.6
4.35	0.00	0.28	0.6	4723.23	102.65	691.63	0.64	42.00	4659.3	0.6	4659.3	0.00	0.6
4.37	0.00	0.29	0.6	4762.07	102.81	691.63	0.65	42.00	4698.0	0.6	4698.0	0.00	0.6
4.38	0.00	0.29	0.6	4800.94	102.91	691.63	0.65	42.00	4736.9	0.6	4736.9	0.00	0.6
4.40	0.00	0.29	0.6	4839.86	102.99	691.63	0.65	42.00	4775.7	0.6	4775.7	0.00	0.6
4.42	0.00	0.29	0.6	4878.83	103.08	691.63	0.65	42.00	4814.7	0.6	4814.7	0.00	0.6
4.43	0.00	0.29	0.7	4917.85	103.17	691.63	0.65	42.00	4853.7	0.6	4853.7	0.00	0.6
4.45	0.00	0.29	0.7	4956.92	103.27	691.63	0.65	42.00	4892.7	0.7	4892.7	0.00	0.7
4.47	0.00	0.29	0.7	4996.05	103.36	691.63	0.65	42.00	4931.8	0.7	4931.8	0.00	0.7
4.48	0.00	0.30	0.7	5035.25	103.46	691.63	0.65	42.00	4970.9	0.7	4970.9	0.00	0.7
4.50	0.00	0.30	0.7	5074.49	103.57	691.63	0.65	42.00	5010.1	0.7	5010.1	0.00	0.7
4.52	0.00	0.30	0.7	5113.80	103.67	691.63	0.65	42.00	5049.4	0.7	5049.4	0.00	0.7
4.53	0.00	0.30	0.7	5153.16	103.77	691.63	0.66	42.00	5088.7	0.7	5088.7	0.00	0.7
4.55	0.00	0.30	0.7	5192.59	103.87	691.63	0.66	42.00	5128.1	0.7	5128.1	0.00	0.7
4.57	0.00	0.30	0.7	5232.06	103.97	691.63	0.66	42.00	5167.5	0.7	5167.5	0.00	0.7
4.58	0.00	0.30	0.7	5271.60	104.07	691.63	0.66	42.00	5207.0	0.7	5207.0	0.00	0.7
4.60	0.00	0.30	0.7	5311.19	104.17	691.63	0.66	42.00	5246.6	0.7	5246.6	0.00	0.7
4.62	0.00	0.31	0.7	5350.83	104.27	691.63	0.66	42.00	5286.2	0.7	5286.2	0.00	0.7
4.63	0.00	0.31	0.7	5390.53	104.36	691.63	0.66	42.00	5325.8	0.7	5325.8	0.00	0.7
4.65	0.00	0.31	0.7	5430.29	104.46	691.63	0.66	42.00	5365.5	0.7	5365.5	0.00	0.7
4.67	0.00	0.31	0.7	5470.09	104.55	691.63	0.66	42.00	5405.3	0.7	5405.3	0.00	0.7
4.68	0.00	0.31	0.7	5509.96	104.65	691.63	0.66	42.00	5445.1	0.7	5445.1	0.00	0.7
4.70	0.00	0.31	0.7	5549.87	104.74	691.63	0.66	42.00	5485.0	0.7	5485.0	0.00	0.7
4.72	0.00	0.31	0.7	5589.84	104.83	691.63	0.67	42.00	5524.9	0.7	5524.9	0.00	0.7
4.73	0.00	0.32	0.7	5629.78	104.85	691.63	0.67	42.00	5564.9	0.7	5564.9	0.00	0.7
4.75	0.00	0.32	0.7	5669.67	104.80	691.63	0.67	42.00	5604.8	0.7	5604.8	0.00	0.7
4.77	0.00	0.32	0.7	5709.52	104.74	691.63	0.66	42.00	5644.7	0.7	5644.7	0.00	0.7
4.78	0.00	0.32	0.7	5749.39	104.73	691.63	0.66	42.00	5684.5	0.7	5684.5	0.00	0.7
4.80	0.00	0.32	0.7	5789.42	104.90	691.63	0.67	42.00	5724.5	0.7	5724.5	0.00	0.7
4.82	0.00	0.32	0.7	5829.79	105.31	691.64	0.67	42.00	5764.7	0.7	5764.7	0.00	0.7
4.83	0.00	0.32	0.7	5870.64	105.96	691.64	0.68	42.00	5805.3	0.7	5805.3	0.00	0.7
4.85	0.00	0.32	0.7	5912.02	106.76	691.64	0.68	42.00	5846.3	0.7	5846.3	0.00	0.7
4.87	0.00	0.33	0.7	5953.93	107.64	691.64	0.69	42.00	5887.8	0.7	5887.8	0.00	0.7
4.88	0.00	0.33	0.7	5996.32	108.49	691.64	0.70	42.00	5929.9	0.7	5929.9	0.00	0.7
4.90	0.00	0.33	0.7	6039.15	109.29	691.64	0.71	42.00	5972.4	0.7	5972.4	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.33	0.7	6082.35	109.98	691.64	0.72	42.00	6015.3	0.7	6015.3	0.00	0.7
4.93	0.00	0.33	0.7	6125.87	110.60	691.64	0.72	42.00	6058.5	0.7	6058.5	0.00	0.7
4.95	0.00	0.33	0.7	6169.53	110.99	691.64	0.72	42.00	6102.0	0.7	6102.0	0.00	0.7
4.97	0.00	0.33	0.7	6213.22	111.18	691.64	0.73	42.00	6145.6	0.7	6145.6	0.00	0.7
4.98	0.00	0.34	0.7	6256.81	111.17	691.64	0.73	42.00	6189.2	0.7	6189.2	0.00	0.7
5.00	0.00	0.34	0.7	6300.33	111.09	691.64	0.73	42.00	6232.8	0.7	6232.8	0.00	0.7
5.02	0.00	0.34	0.7	6343.86	111.07	691.64	0.73	42.00	6276.3	0.7	6276.3	0.00	0.7
5.03	0.00	0.34	0.7	6387.46	111.12	691.64	0.73	42.00	6319.9	0.7	6319.9	0.00	0.7
5.05	0.00	0.34	0.7	6431.12	111.21	691.64	0.73	42.00	6363.5	0.7	6363.5	0.00	0.7
5.07	0.00	0.34	0.7	6474.88	111.35	691.64	0.73	42.00	6407.2	0.7	6407.2	0.00	0.7
5.08	0.00	0.34	0.7	6518.68	111.44	691.64	0.73	42.00	6451.0	0.7	6451.0	0.00	0.7
5.10	0.00	0.35	0.7	6562.51	111.51	691.64	0.73	42.00	6494.8	0.7	6494.8	0.00	0.7
5.12	0.00	0.35	0.7	6606.35	111.55	691.64	0.73	42.00	6538.6	0.7	6538.6	0.00	0.7
5.13	0.00	0.35	0.7	6650.18	111.55	691.64	0.73	42.00	6582.5	0.7	6582.5	0.00	0.7
5.15	0.00	0.35	0.7	6693.95	111.50	691.64	0.73	42.00	6626.2	0.7	6626.2	0.00	0.7
5.17	0.00	0.35	0.7	6737.77	111.53	691.64	0.73	42.00	6670.1	0.7	6670.1	0.00	0.7
5.18	0.00	0.35	0.7	6781.68	111.62	691.64	0.73	42.00	6713.9	0.7	6713.9	0.00	0.7
5.20	0.00	0.35	0.7	6825.78	111.86	691.64	0.73	42.00	6757.9	0.7	6757.9	0.00	0.7
5.22	0.00	0.36	0.7	6870.17	112.24	691.64	0.74	42.00	6802.2	0.7	6802.2	0.00	0.7
5.23	0.00	0.36	0.7	6914.99	112.83	691.64	0.74	42.00	6846.7	0.7	6846.7	0.00	0.7
5.25	0.00	0.36	0.8	6960.27	113.52	691.65	0.75	42.00	6891.7	0.7	6891.7	0.00	0.7
5.27	0.00	0.36	0.8	7005.97	114.24	691.65	0.76	42.00	6937.2	0.8	6937.2	0.00	0.8
5.28	0.00	0.36	0.8	7052.12	114.96	691.65	0.76	42.00	6983.0	0.8	6983.0	0.00	0.8
5.30	0.00	0.36	0.8	7098.69	115.68	691.65	0.77	42.00	7029.3	0.8	7029.3	0.00	0.8
5.32	0.00	0.37	0.8	7145.71	116.42	691.65	0.78	42.00	7076.0	0.8	7076.0	0.00	0.8
5.33	0.00	0.37	0.8	7193.17	117.15	691.65	0.79	42.00	7123.2	0.8	7123.2	0.00	0.8
5.35	0.00	0.37	0.8	7240.91	117.73	691.65	0.79	42.00	7170.7	0.8	7170.7	0.00	0.8
5.37	0.00	0.37	0.8	7288.79	118.08	691.65	0.80	42.00	7218.4	0.8	7218.4	0.00	0.8
5.38	0.00	0.37	0.8	7336.64	118.21	691.65	0.80	42.00	7266.2	0.8	7266.2	0.00	0.8
5.40	0.00	0.37	0.8	7384.33	118.09	691.65	0.80	42.00	7314.0	0.8	7314.0	0.00	0.8
5.42	0.00	0.37	0.8	7431.67	117.70	691.65	0.79	42.00	7361.5	0.8	7361.5	0.00	0.8
5.43	0.00	0.38	0.8	7478.49	117.02	691.65	0.78	42.00	7408.6	0.8	7408.6	0.00	0.8
5.45	0.00	0.38	0.8	7524.62	116.06	691.65	0.78	42.00	7455.1	0.8	7455.1	0.00	0.8
5.47	0.00	0.38	0.8	7570.05	114.99	691.65	0.76	42.00	7500.9	0.8	7500.9	0.00	0.8
5.48	0.00	0.38	0.7	7615.00	114.07	691.65	0.76	42.00	7546.2	0.8	7546.2	0.00	0.8
5.50	0.00	0.38	0.7	7659.83	113.58	691.65	0.75	42.00	7591.3	0.8	7591.3	0.00	0.8
5.52	0.00	0.38	0.8	7705.03	113.75	691.65	0.75	42.00	7636.4	0.8	7636.4	0.00	0.8
5.53	0.00	0.38	0.8	7751.05	114.65	691.65	0.76	42.00	7682.1	0.8	7682.1	0.00	0.8
5.55	0.00	0.39	0.8	7798.18	116.11	691.65	0.78	42.00	7728.6	0.8	7728.6	0.00	0.8
5.57	0.00	0.39	0.8	7846.50	117.89	691.65	0.79	42.00	7776.2	0.8	7776.2	0.00	0.8
5.58	0.00	0.39	0.8	7895.89	119.66	691.65	0.81	42.00	7824.9	0.8	7824.9	0.00	0.8
5.60	0.00	0.39	0.8	7946.07	121.15	691.66	0.83	42.00	7874.5	0.8	7874.5	0.00	0.8
5.62	0.00	0.39	0.8	7996.62	122.10	691.66	0.84	42.00	7924.7	0.8	7924.7	0.00	0.8
5.63	0.00	0.39	0.8	8047.18	122.48	691.66	0.84	42.00	7975.1	0.8	7975.1	0.00	0.8
5.65	0.00	0.40	0.8	8097.40	122.27	691.66	0.84	42.00	8025.4	0.8	8025.4	0.00	0.8
5.67	0.00	0.40	0.8	8147.10	121.69	691.66	0.83	42.00	8075.3	0.8	8075.3	0.00	0.8
5.68	0.00	0.40	0.8	8196.25	120.90	691.65	0.82	42.00	8124.8	0.8	8124.8	0.00	0.8
5.70	0.00	0.40	0.8	8244.92	120.12	691.65	0.82	42.00	8173.8	0.8	8173.8	0.00	0.8
5.72	0.00	0.40	0.8	8293.24	119.47	691.65	0.81	42.00	8222.3	0.8	8222.3	0.00	0.8
5.73	0.00	0.40	0.8	8341.36	119.02	691.65	0.80	42.00	8270.6	0.8	8270.6	0.00	0.8
5.75	0.00	0.40	0.8	8389.37	118.73	691.65	0.80	42.00	8318.8	0.8	8318.8	0.00	0.8
5.77	0.00	0.41	0.8	8437.34	118.57	691.65	0.80	42.00	8366.8	0.8	8366.8	0.00	0.8
5.78	0.00	0.41	0.8	8485.37	118.57	691.65	0.80	42.00	8414.8	0.8	8414.8	0.00	0.8
5.80	0.00	0.41	0.8	8533.59	118.77	691.65	0.80	42.00	8463.0	0.8	8463.0	0.00	0.8
5.82	0.00	0.41	0.8	8582.13	119.16	691.65	0.81	42.00	8511.4	0.8	8511.4	0.00	0.8
5.83	0.00	0.41	0.8	8631.12	119.76	691.65	0.81	42.00	8560.1	0.8	8560.1	0.00	0.8
5.85	0.00	0.41	0.8	8680.65	120.54	691.65	0.82	42.00	8609.3	0.8	8609.3	0.00	0.8
5.87	0.00	0.42	0.8	8730.81	121.48	691.66	0.83	42.00	8659.1	0.8	8659.1	0.00	0.8
5.88	0.00	0.42	0.8	8781.62	122.48	691.66	0.84	42.00	8709.6	0.8	8709.6	0.00	0.8
5.90	0.00	0.42	0.9	8832.97	123.41	691.66	0.85	42.00	8760.6	0.8	8760.6	0.00	0.8
5.92	0.00	0.42	0.9	8884.63	124.07	691.66	0.86	42.00	8812.0	0.9	8812.0	0.00	0.9
5.93	0.00	0.42	0.9	8936.42	124.46	691.66	0.86	42.00	8863.6	0.9	8863.6	0.00	0.9
5.95	0.00	0.42	0.9	8988.24	124.63	691.66	0.86	42.00	8915.4	0.9	8915.4	0.00	0.9
5.97	0.00	0.43	0.9	9040.08	124.72	691.66	0.86	42.00	8967.2	0.9	8967.2	0.00	0.9
5.98	0.00	0.43	0.9	9091.96	124.79	691.66	0.86	42.00	9019.0	0.9	9019.0	0.00	0.9
6.00	0.00	0.43	0.9	9143.87	124.85	691.66	0.86	42.00	9070.9	0.9	9070.9	0.00	0.9
6.02	0.00	0.43	0.9	9195.82	124.91	691.66	0.87	42.00	9122.8	0.9	9122.8	0.00	0.9
6.03	0.00	0.43	0.9	9247.81	124.97	691.66	0.87	42.00	9174.8	0.9	9174.8	0.00	0.9
6.05	0.00	0.43	0.9	9299.84	125.03	691.66	0.87	42.00	9226.8	0.9	9226.8	0.00	0.9
6.07	0.00	0.44	0.9	9351.90	125.09	691.66	0.87	42.00	9278.8	0.9	9278.8	0.00	0.9
6.08	0.00	0.44	0.9	9404.00	125.15	691.66	0.87	42.00	9330.9	0.9	9330.9	0.00	0.9
6.10	0.00	0.44	0.9	9456.13	125.21	691.66	0.87	42.00	9383.0	0.9	9383.0	0.00	0.9
6.12	0.00	0.44	0.9	9508.31	125.27	691.66	0.87	42.00	9435.2	0.9	9435.2	0.00	0.9
6.13	0.00	0.44	0.9	9560.52	125.33	691.66	0.87	42.00	9487.4	0.9	9487.4	0.00	0.9
6.15	0.00	0.44	0.9	9612.67	125.29	691.66	0.87	42.00	9539.5	0.9	9539.5	0.00	0.9
6.17	0.00	0.44	0.9	9664.72	125.17	691.66	0.87	42.00	9591.6	0.9	9591.6	0.00	0.9
6.18	0.00	0.45	0.9	9716.68	125.04	691.66	0.87	42.00	9643.7	0.9	9643.7	0.00	0.9
6.20	0.00	0.45	0.9	9768.72	125.07	691.66	0.87	42.00	9695.7	0.9	9695.7	0.00	0.9
6.22	0.00	0.45	0.9	9821.06	125.37	691.66	0.87	42.00	9747.9	0.9	9747.9	0.00	0.9
6.23	0.00	0.45	0.9	9873.86	125.96	691.66	0.88	42.00	9800.5	0.9	9800.5	0.00	0.9
6.25	0.00	0.45	0.9	9927.20	126.72	691.66	0.88	42.00	9853.5	0.9	9853.5	0.00	0.9
6.27	0.00	0.45	0.9	9981.15	127.60	691.66	0.89	42.00	9907.2	0.9	9907.2	0.00	0.9
6.28	0.00	0.46	0.9	10035.69	128.53	691.66	0.90	42.00	9961.4	0.9	9961.4	0.00	0.9
6.30	0.00	0.46	0.9	10090.80	129.43	691.67	0.91	42.00	10016.1	0.9	10016.1	0.00	0.9
6.32	0.00	0.46	0.9	10146.36	130.21	691.67	0.92	42.00	10071.4	0.9	10071.4	0.00	0.9
6.33	0.00	0.46	0.9	10202.20	130.79	691.67	0.93	42.00	10127.1	0.9	10127.1	0.00	0.9
6.35	0.00	0.46	0.9	10258.24	131.19	691.67	0.93	42.00	10182.9	0.9	10182.9	0.00	0.9
6.37	0.00	0.47	0.9	10314.41	131.46	691.67	0.93	42.00	10239.0	0.9	10239.0	0.00	0.9
6.38	0.00	0.47	0.9	10370.57	131.56	691.67	0.94	42.00	10295.1	0.9	10295.1	0.00	0.9
6.40	0.00	0.47	0.9	10426.57	131.43	691.67	0.93	42.00	10351.2	0.9	10351.2	0.00	0.9
6.42	0.00	0.47	0.9	10482.19	130.99	691.67	0.93	42.00	10407.0	0.9	10407.0	0.00	0.9
6.43	0.00	0.47	0.9	10537.25	130.29	691.67	0.92	42.00	10462.3	0.9	10462.3	0.00	0.9
6.45	0.00	0.47	0.9	10591.61	129.33	691.67	0.91	42.00	10517.0	0.9	10517.0	0.00	0.9
6.47	0.00	0.47	0.9	10645.33	128.34	691.66	0.90	42.00	10571.1	0.9	10571.1	0.00	0.9
6.48	0.00	0.48	0.9	10698.55	127.47	691.66	0.89	42.00	10624.6	0.9	10624.6	0.00	0.9
6.50	0.00	0.48	0.9	10751.59	126.98	691.66	0.89	42.00	10677.8	0.9	10677.8	0.00	0.9
6.52	0.00	0.48	0.9	10804.87	127.04	691.66	0.89	42.00	10731.1	0.9	10731.1	0.00	0.9
6.53	0.00	0.48	0.9	10858.85	127.75	691.66	0.90	42.00	10784.8	0.9	10784.8	0.00	0.9
6.55	0.00	0.48	0.9	10913.87	129.06	691.67	0.91	42.00	10839.3	0.9	10839.3	0.00	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.49	0.9	10970.12	130.78	691.67	0.93	42.00	10895.0	0.9	10895.0	0.00	0.9
6.58	0.00	0.49	1.0	11027.58	132.60	691.67	0.95	42.00	10951.8	0.9	10951.8	0.00	0.9
6.60	0.00	0.49	1.0	11085.92	134.15	691.67	0.96	42.00	11009.6	1.0	11009.6	0.00	1.0
6.62	0.00	0.49	1.0	11144.76	135.19	691.67	0.97	42.00	11068.0	1.0	11068.0	0.00	1.0
6.63	0.00	0.49	1.0	11203.65	135.61	691.67	0.98	42.00	11126.8	1.0	11126.8	0.00	1.0
6.65	0.00	0.49	1.0	11262.18	135.40	691.67	0.98	42.00	11185.4	1.0	11185.4	0.00	1.0
6.67	0.00	0.50	1.0	11320.16	134.77	691.67	0.97	42.00	11243.6	1.0	11243.6	0.00	1.0
6.68	0.00	0.50	1.0	11377.53	133.94	691.67	0.96	42.00	11301.2	1.0	11301.2	0.00	1.0
6.70	0.00	0.50	0.9	11434.31	133.06	691.67	0.95	42.00	11358.3	1.0	11358.3	0.00	1.0
6.72	0.00	0.50	0.9	11490.62	132.27	691.67	0.94	42.00	11414.9	0.9	11414.9	0.00	0.9
6.73	0.00	0.50	0.9	11546.56	131.62	691.67	0.94	42.00	11471.1	0.9	11471.1	0.00	0.9
6.75	0.00	0.50	0.9	11602.28	131.18	691.67	0.93	42.00	11527.0	0.9	11527.0	0.00	0.9
6.77	0.00	0.51	0.9	11658.08	131.09	691.67	0.93	42.00	11582.8	0.9	11582.8	0.00	0.9
6.78	0.00	0.51	0.9	11714.14	131.32	691.67	0.93	42.00	11638.8	0.9	11638.8	0.00	0.9
6.80	0.00	0.51	0.9	11770.57	131.77	691.67	0.94	42.00	11695.1	0.9	11695.1	0.00	0.9
6.82	0.00	0.51	0.9	11827.40	132.34	691.67	0.94	42.00	11751.7	0.9	11751.7	0.00	0.9
6.83	0.00	0.51	1.0	11884.65	132.96	691.67	0.95	42.00	11808.7	1.0	11808.7	0.00	1.0
6.85	0.00	0.51	1.0	11942.35	133.63	691.67	0.96	42.00	11866.2	1.0	11866.2	0.00	1.0
6.87	0.00	0.52	1.0	12000.56	134.38	691.67	0.97	42.00	11924.1	1.0	11924.1	0.00	1.0
6.88	0.00	0.52	1.0	12059.26	135.13	691.67	0.97	42.00	11982.6	1.0	11982.6	0.00	1.0
6.90	0.00	0.52	1.0	12118.37	135.81	691.67	0.98	42.00	12041.4	1.0	12041.4	0.00	1.0
6.92	0.00	0.52	1.0	12177.79	136.36	691.67	0.99	42.00	12100.7	1.0	12100.7	0.00	1.0
6.93	0.00	0.52	1.0	12237.45	136.79	691.68	0.99	42.00	12160.2	1.0	12160.2	0.00	1.0
6.95	0.00	0.53	1.0	12297.22	137.05	691.68	0.99	42.00	12219.9	1.0	12219.9	0.00	1.0
6.97	0.00	0.53	1.0	12357.04	137.19	691.68	1.00	42.00	12279.6	1.0	12279.6	0.00	1.0
6.98	0.00	0.53	1.0	12416.87	137.24	691.68	1.00	42.00	12339.4	1.0	12339.4	0.00	1.0
7.00	0.00	0.53	1.0	12476.71	137.28	691.68	1.00	42.00	12399.3	1.0	12399.3	0.00	1.0
7.02	0.00	0.53	1.0	12536.53	137.26	691.68	1.00	42.00	12459.1	1.0	12459.1	0.00	1.0
7.03	0.00	0.53	1.0	12596.38	137.30	691.68	1.00	42.00	12518.9	1.0	12518.9	0.00	1.0
7.05	0.00	0.54	1.0	12656.28	137.35	691.68	1.00	42.00	12578.8	1.0	12578.8	0.00	1.0
7.07	0.00	0.54	1.0	12715.89	137.09	691.68	1.00	42.00	12638.5	1.0	12638.5	0.00	1.0
7.08	0.00	0.54	1.0	12775.71	137.20	691.68	1.00	42.00	12698.3	1.0	12698.3	0.00	1.0
7.10	0.00	0.54	1.0	12835.72	137.43	691.68	1.00	42.00	12758.2	1.0	12758.2	0.00	1.0
7.12	0.00	0.54	1.0	12895.66	137.45	691.68	1.00	42.00	12818.2	1.0	12818.2	0.00	1.0
7.13	0.00	0.55	1.0	12955.82	137.66	691.68	1.00	42.00	12878.2	1.0	12878.2	0.00	1.0
7.15	0.00	0.55	1.0	13016.12	137.88	691.68	1.00	42.00	12938.5	1.0	12938.5	0.00	1.0
7.17	0.00	0.55	1.0	13076.00	137.54	691.68	1.00	42.00	12998.5	1.0	12998.5	0.00	1.0
7.18	0.00	0.55	1.0	13136.16	137.69	691.68	1.00	42.00	13058.6	1.0	13058.6	0.00	1.0
7.20	0.00	0.55	1.0	13196.49	137.92	691.68	1.00	42.00	13118.8	1.0	13118.8	0.00	1.0
7.22	0.00	0.55	1.0	13256.42	137.61	691.68	1.00	42.00	13178.9	1.0	13178.9	0.00	1.0
7.23	0.00	0.56	1.0	13316.64	137.78	691.68	1.00	42.00	13239.0	1.0	13239.0	0.00	1.0
7.25	0.00	0.56	1.0	13377.04	138.02	691.68	1.01	42.00	13299.3	1.0	13299.3	0.00	1.0
7.27	0.00	0.56	1.0	13437.93	138.60	691.68	1.01	42.00	13360.0	1.0	13360.0	0.00	1.0
7.28	0.00	0.56	1.0	13499.49	139.47	691.68	1.02	42.00	13421.3	1.0	13421.3	0.00	1.0
7.30	0.00	0.56	1.0	13562.00	140.71	691.68	1.03	42.00	13483.4	1.0	13483.4	0.00	1.0
7.32	0.00	0.57	1.1	13625.46	142.08	691.68	1.05	42.00	13546.4	1.0	13546.4	0.00	1.0
7.33	0.00	0.57	1.1	13689.88	143.50	691.68	1.07	42.00	13610.3	1.1	13610.3	0.00	1.1
7.35	0.00	0.57	1.1	13754.89	144.57	691.69	1.08	42.00	13675.0	1.1	13675.0	0.00	1.1
7.37	0.00	0.57	1.1	13819.91	144.93	691.69	1.08	42.00	13739.9	1.1	13739.9	0.00	1.1
7.38	0.00	0.57	1.1	13884.58	144.70	691.69	1.08	42.00	13804.6	1.1	13804.6	0.00	1.1
7.40	0.00	0.57	1.1	13948.52	143.89	691.68	1.07	42.00	13868.8	1.1	13868.8	0.00	1.1
7.42	0.00	0.58	1.1	14011.67	142.83	691.68	1.06	42.00	13932.3	1.1	13932.3	0.00	1.1
7.43	0.00	0.58	1.0	14073.97	141.64	691.68	1.05	42.00	13995.0	1.0	13995.0	0.00	1.0
7.45	0.00	0.58	1.0	14135.76	140.73	691.68	1.03	42.00	14057.1	1.0	14057.1	0.00	1.0
7.47	0.00	0.58	1.0	14197.63	140.50	691.68	1.03	42.00	14119.1	1.0	14119.1	0.00	1.0
7.48	0.00	0.58	1.0	14259.92	140.84	691.68	1.04	42.00	14181.3	1.0	14181.3	0.00	1.0
7.50	0.00	0.59	1.1	14322.99	141.74	691.68	1.05	42.00	14244.0	1.0	14244.0	0.00	1.0
7.52	0.00	0.59	1.1	14386.04	142.01	691.68	1.05	42.00	14307.0	1.0	14307.0	0.00	1.1
7.53	0.00	0.59	1.1	14449.60	142.62	691.68	1.06	42.00	14370.3	1.1	14370.3	0.00	1.1
7.55	0.00	0.59	1.1	14512.95	142.62	691.68	1.06	42.00	14433.7	1.1	14433.7	0.00	1.1
7.57	0.00	0.59	1.1	14576.72	143.04	691.68	1.06	42.00	14497.3	1.1	14497.3	0.00	1.1
7.58	0.00	0.59	1.1	14640.23	142.91	691.68	1.06	42.00	14560.9	1.1	14560.9	0.00	1.1
7.60	0.00	0.60	1.1	14704.11	143.24	691.68	1.06	42.00	14624.6	1.1	14624.6	0.00	1.1
7.62	0.00	0.60	1.1	14768.59	143.95	691.68	1.07	42.00	14688.9	1.1	14688.9	0.00	1.1
7.63	0.00	0.60	1.1	14833.83	144.94	691.69	1.08	42.00	14753.8	1.1	14753.8	0.00	1.1
7.65	0.00	0.60	1.1	14899.53	145.74	691.69	1.09	42.00	14819.2	1.1	14819.2	0.00	1.1
7.67	0.00	0.60	1.1	14965.16	145.92	691.69	1.09	42.00	14884.8	1.1	14884.8	0.00	1.1
7.68	0.00	0.61	1.1	15030.38	145.57	691.69	1.09	42.00	14950.1	1.1	14950.1	0.00	1.1
7.70	0.00	0.61	1.1	15094.83	144.69	691.69	1.08	42.00	15014.9	1.1	15014.9	0.00	1.1
7.72	0.00	0.61	1.1	15158.47	143.59	691.68	1.07	42.00	15078.9	1.1	15078.9	0.00	1.1
7.73	0.00	0.61	1.0	15221.23	142.35	691.68	1.05	42.00	15142.1	1.1	15142.1	0.00	1.1
7.75	0.00	0.61	1.0	15283.48	141.42	691.68	1.04	42.00	15204.6	1.0	15204.6	0.00	1.0
7.77	0.00	0.62	1.0	15345.79	141.18	691.68	1.04	42.00	15267.0	1.0	15267.0	0.00	1.0
7.78	0.00	0.62	1.0	15408.52	141.51	691.68	1.04	42.00	15329.6	1.0	15329.6	0.00	1.0
7.80	0.00	0.62	1.1	15472.04	142.41	691.68	1.05	42.00	15392.8	1.1	15392.8	0.00	1.1
7.82	0.00	0.62	1.1	15536.42	143.57	691.68	1.07	42.00	15456.8	1.1	15456.8	0.00	1.1
7.83	0.00	0.62	1.1	15601.71	144.87	691.69	1.08	42.00	15521.7	1.1	15521.7	0.00	1.1
7.85	0.00	0.63	1.1	15667.56	145.86	691.69	1.09	42.00	15587.2	1.1	15587.2	0.00	1.1
7.87	0.00	0.63	1.1	15734.28	147.05	691.69	1.11	42.00	15653.6	1.1	15653.6	0.00	1.1
7.88	0.00	0.63	1.1	15801.02	147.46	691.69	1.11	42.00	15720.2	1.1	15720.2	0.00	1.1
7.90	0.00	0.63	1.1	15867.78	147.62	691.69	1.11	42.00	15786.9	1.1	15786.9	0.00	1.1
7.92	0.00	0.63	1.1	15935.09	148.21	691.69	1.12	42.00	15854.0	1.1	15854.0	0.00	1.1
7.93	0.00	0.64	1.1	16002.21	148.22	691.69	1.12	42.00	15921.1	1.1	15921.1	0.00	1.1
7.95	0.00	0.64	1.1	16069.24	148.12	691.69	1.12	42.00	15988.2	1.1	15988.2	0.00	1.1
7.97	0.00	0.64	1.1	16136.73	148.56	691.69	1.12	42.00	16055.5	1.1	16055.5	0.00	1.1
7.98	0.00	0.64	1.1	16204.00	148.47	691.69	1.12	42.00	16122.8	1.1	16122.8	0.00	1.1
8.00	0.00	0.64	1.1	16271.14	148.32	691.69	1.12	42.00	16190.0	1.1	16190.0	0.01	1.1
8.02	0.00	0.65	1.1	16338.73	148.72	691.69	1.12	42.00	16257.5	1.1	16257.5	0.01	1.1
8.03	0.00	0.65	1.1	16406.08	148.61	691.69	1.12	42.00	16324.9	1.1	16324.9	0.01	1.1
8.05	0.00	0.65	1.1	16473.30	148.44	691.69	1.12	42.00	16392.1	1.1	16392.1	0.01	1.1
8.07	0.00	0.65	1.1	16540.06	147.93	691.69	1.12	42.00	16459.1	1.1	16459.1	0.01	1.1
8.08	0.00	0.65	1.1	16606.19	147.13	691.69	1.11	42.00	16525.4	1.1	16525.4	0.01	1.1
8.10	0.00	0.65	1.1	16672.30	146.86	691.69	1.10	42.00	16591.6	1.1	16591.6	0.01	1.1
8.12	0.00	0.66	1.1	16739.70	148.06	691.69	1.12	42.00	16658.7	1.1	16658.7	0.01	1.1
8.13	0.00	0.66	1.1	16808.64	149.98	691.69	1.14	42.00	16727.0	1.1	16727.0	0.01	1.1
8.15	0.00	0.66	1.2	16879.42	152.44	691.70	1.17	42.00	16797.0	1.2	16797.0	0.01	1.2
8.17	0.00	0.66	1.2	16951.34	154.35	691.70	1.19	42.00	16868.3	1.2	16868.3	0.01	1.2
8.18	0.00	0.67	1.2	17023.97	155.64	691.70	1.20	42.00	16940.6	1.2	16940.6	0.01	1.2
8.20	0.00	0.67	1.2	17097.02	156.47	691.70	1.21	42.00	17013.4	1.2	17013.4	0.01	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.67	1.2	17170.36	157.00	691.70	1.22	42.00	17086.5	1.2	17086.5	0.01	1.2
8.23	0.00	0.67	1.2	17243.87	157.34	691.70	1.22	42.00	17159.9	1.2	17159.9	0.01	1.2
8.25	0.00	0.67	1.2	17317.50	157.55	691.70	1.23	42.00	17233.5	1.2	17233.5	0.01	1.2
8.27	0.00	0.68	1.2	17391.21	157.70	691.70	1.23	42.00	17307.2	1.2	17307.2	0.01	1.2
8.28	0.00	0.68	1.2	17464.98	157.80	691.70	1.23	42.00	17380.9	1.2	17380.9	0.01	1.2
8.30	0.00	0.68	1.2	17538.79	157.88	691.70	1.23	42.00	17454.7	1.2	17454.7	0.01	1.2
8.32	0.00	0.68	1.2	17612.64	157.94	691.70	1.23	42.00	17528.5	1.2	17528.5	0.01	1.2
8.33	0.00	0.69	1.2	17687.45	158.91	691.70	1.24	42.00	17603.0	1.2	17603.0	0.01	1.3
8.35	0.00	0.69	1.3	17763.61	160.56	691.71	1.26	42.00	17678.7	1.3	17678.7	0.01	1.3
8.37	0.00	0.69	1.3	17840.99	162.27	691.71	1.28	42.00	17755.6	1.3	17755.6	0.01	1.3
8.38	0.00	0.69	1.3	17919.67	164.05	691.71	1.30	42.00	17833.8	1.3	17833.8	0.01	1.3
8.40	0.00	0.69	1.3	17999.14	165.36	691.71	1.32	42.00	17912.9	1.3	17912.9	0.01	1.3
8.42	0.00	0.70	1.3	18078.57	165.70	691.71	1.32	42.00	17992.2	1.3	17992.2	0.01	1.3
8.43	0.00	0.70	1.3	18158.53	166.31	691.71	1.33	42.00	18072.0	1.3	18072.0	0.01	1.3
8.45	0.00	0.70	1.3	18238.81	166.81	691.71	1.34	42.00	18152.1	1.3	18152.1	0.01	1.3
8.47	0.00	0.70	1.3	18318.76	166.63	691.71	1.33	42.00	18232.1	1.3	18232.1	0.01	1.3
8.48	0.00	0.71	1.3	18399.07	166.92	691.71	1.34	42.00	18312.4	1.3	18312.4	0.01	1.3
8.50	0.00	0.71	1.3	18479.59	167.23	691.71	1.34	42.00	18392.8	1.3	18392.8	0.01	1.4
8.52	0.00	0.71	1.4	18560.65	167.85	691.72	1.35	42.00	18473.7	1.3	18473.7	0.01	1.4
8.53	0.00	0.71	1.4	18642.42	168.73	691.72	1.36	42.00	18555.2	1.4	18555.2	0.01	1.4
8.55	0.00	0.72	1.4	18725.19	169.97	691.72	1.37	42.00	18637.6	1.4	18637.6	0.01	1.4
8.57	0.00	0.72	1.4	18808.02	170.38	691.72	1.38	42.00	18720.4	1.4	18720.4	0.01	1.4
8.58	0.00	0.72	1.4	18891.46	171.09	691.72	1.39	42.00	18803.6	1.4	18803.6	0.01	1.4
8.60	0.00	0.72	1.4	18975.64	172.03	691.72	1.40	42.00	18887.5	1.4	18887.5	0.01	1.4
8.62	0.00	0.73	1.4	19061.62	174.08	691.72	1.42	42.00	18973.0	1.4	18973.0	0.01	1.4
8.63	0.00	0.73	1.5	19149.46	176.49	691.73	1.45	42.00	19060.2	1.5	19060.2	0.01	1.5
8.65	0.00	0.73	1.5	19238.46	178.27	691.73	1.48	42.00	19148.7	1.5	19148.7	0.01	1.5
8.67	0.00	0.73	1.5	19327.39	178.67	691.73	1.48	42.00	19237.6	1.5	19237.6	0.01	1.5
8.68	0.00	0.74	1.5	19415.91	178.35	691.73	1.48	42.00	19326.2	1.5	19326.2	0.01	1.5
8.70	0.00	0.74	1.5	19504.59	178.42	691.73	1.48	42.00	19414.8	1.5	19414.8	0.01	1.5
8.72	0.00	0.74	1.5	19594.13	179.31	691.73	1.49	42.00	19504.1	1.5	19504.1	0.01	1.5
8.73	0.00	0.74	1.5	19685.14	181.01	691.73	1.51	42.00	19594.7	1.5	19594.7	0.02	1.5
8.75	0.00	0.75	1.5	19776.13	181.41	691.73	1.51	42.00	19685.6	1.5	19685.6	0.02	1.5
8.77	0.00	0.75	1.5	19866.35	180.74	691.73	1.51	42.00	19776.0	1.5	19776.0	0.02	1.5
8.78	0.00	0.75	1.5	19955.72	179.72	691.73	1.49	42.00	19865.6	1.5	19865.6	0.02	1.5
8.80	0.00	0.75	1.5	20044.97	179.35	691.73	1.49	42.00	19955.0	1.5	19955.0	0.02	1.5
8.82	0.00	0.76	1.5	20134.93	179.97	691.73	1.50	42.00	20044.8	1.5	20044.8	0.02	1.5
8.83	0.00	0.76	1.5	20226.26	181.50	691.73	1.52	42.00	20135.7	1.5	20135.7	0.02	1.5
8.85	0.00	0.76	1.5	20318.45	182.73	691.73	1.53	42.00	20227.6	1.5	20227.6	0.02	1.5
8.87	0.00	0.77	1.5	20411.16	183.56	691.74	1.54	42.00	20320.1	1.5	20320.1	0.02	1.6
8.88	0.00	0.77	1.6	20504.20	184.09	691.74	1.55	42.00	20413.0	1.5	20413.0	0.02	1.6
8.90	0.00	0.77	1.6	20597.46	184.44	691.74	1.55	42.00	20506.2	1.6	20506.2	0.02	1.6
8.92	0.00	0.77	1.6	20690.86	184.66	691.74	1.56	42.00	20599.5	1.6	20599.5	0.02	1.6
8.93	0.00	0.78	1.6	20785.28	185.75	691.74	1.57	42.00	20693.7	1.6	20693.7	0.02	1.6
8.95	0.00	0.78	1.6	20881.12	187.42	691.74	1.59	42.00	20789.1	1.6	20789.1	0.02	1.6
8.97	0.00	0.78	1.6	20978.22	189.08	691.74	1.61	42.00	20885.9	1.6	20885.9	0.02	1.6
8.98	0.00	0.79	1.6	21076.65	190.79	691.74	1.63	42.00	20983.9	1.6	20983.9	0.02	1.7
9.00	0.00	0.79	1.7	21175.89	192.00	691.75	1.65	42.00	21082.9	1.6	21082.9	0.02	1.7
9.02	0.00	0.79	1.7	21275.10	192.25	691.75	1.65	42.00	21182.0	1.7	21182.0	0.02	1.7
9.03	0.00	0.79	1.7	21374.84	192.84	691.75	1.66	42.00	21281.6	1.7	21281.6	0.02	1.7
9.05	0.00	0.80	1.7	21474.92	193.31	691.75	1.67	42.00	21381.6	1.7	21381.6	0.02	1.7
9.07	0.00	0.80	1.7	21574.68	193.09	691.75	1.66	42.00	21481.4	1.7	21481.4	0.02	1.7
9.08	0.00	0.80	1.7	21674.78	193.39	691.75	1.67	42.00	21581.4	1.7	21581.4	0.02	1.7
9.10	0.00	0.80	1.7	21775.12	193.69	691.75	1.67	42.00	21681.7	1.7	21681.7	0.02	1.7
9.12	0.00	0.81	1.7	21875.06	193.36	691.75	1.67	42.00	21781.7	1.7	21781.7	0.02	1.7
9.13	0.00	0.81	1.7	21975.32	193.60	691.75	1.67	42.00	21881.9	1.7	21881.9	0.02	1.7
9.15	0.00	0.81	1.7	22075.77	193.86	691.75	1.67	42.00	21982.3	1.7	21982.3	0.02	1.7
9.17	0.00	0.82	1.7	22175.82	193.51	691.75	1.67	42.00	22082.4	1.7	22082.4	0.02	1.7
9.18	0.00	0.82	1.7	22276.18	193.73	691.75	1.67	42.00	22182.7	1.7	22182.7	0.02	1.7
9.20	0.00	0.82	1.7	22376.73	193.98	691.75	1.67	42.00	22283.2	1.7	22283.2	0.02	1.7
9.22	0.00	0.82	1.7	22476.86	193.62	691.75	1.67	42.00	22383.5	1.7	22383.5	0.02	1.7
9.23	0.00	0.83	1.7	22577.30	193.84	691.75	1.67	42.00	22483.8	1.7	22483.8	0.02	1.7
9.25	0.00	0.83	1.7	22677.93	194.08	691.75	1.68	42.00	22584.4	1.7	22584.4	0.02	1.7
9.27	0.00	0.83	1.7	22778.15	193.72	691.75	1.67	42.00	22684.7	1.7	22684.7	0.02	1.7
9.28	0.00	0.84	1.7	22878.66	193.94	691.75	1.67	42.00	22785.2	1.7	22785.2	0.02	1.7
9.30	0.00	0.84	1.7	22979.37	194.19	691.75	1.68	42.00	22885.8	1.7	22885.8	0.02	1.7
9.32	0.00	0.84	1.7	23079.67	193.82	691.75	1.67	42.00	22986.2	1.7	22986.2	0.02	1.7
9.33	0.00	0.85	1.7	23180.26	194.04	691.75	1.68	42.00	23086.8	1.7	23086.8	0.03	1.7
9.35	0.00	0.85	1.7	23281.05	194.28	691.75	1.68	42.00	23187.5	1.7	23187.5	0.03	1.7
9.37	0.00	0.85	1.7	23381.42	193.92	691.75	1.67	42.00	23287.9	1.7	23287.9	0.03	1.7
9.38	0.00	0.85	1.7	23482.09	194.14	691.75	1.68	42.00	23388.6	1.7	23388.6	0.03	1.7
9.40	0.00	0.86	1.7	23582.95	194.38	691.75	1.68	42.00	23489.4	1.7	23489.4	0.03	1.7
9.42	0.00	0.86	1.7	23683.39	194.02	691.75	1.68	42.00	23589.9	1.7	23589.9	0.03	1.7
9.43	0.00	0.86	1.7	23784.13	194.23	691.75	1.68	42.00	23690.6	1.7	23690.6	0.03	1.7
9.45	0.00	0.86	1.7	23885.07	194.47	691.75	1.68	42.00	23791.5	1.7	23791.5	0.03	1.7
9.47	0.00	0.87	1.7	23985.58	194.11	691.75	1.68	42.00	23892.1	1.7	23892.1	0.03	1.7
9.48	0.00	0.87	1.7	24086.39	194.33	691.75	1.68	42.00	23992.8	1.7	23992.8	0.03	1.7
9.50	0.00	0.87	1.7	24187.40	194.56	691.75	1.68	42.00	24093.8	1.7	24093.8	0.03	1.7
9.52	0.00	0.88	1.7	24287.98	194.20	691.75	1.68	42.00	24194.4	1.7	24194.4	0.03	1.7
9.53	0.00	0.88	1.7	24388.86	194.41	691.75	1.68	42.00	24295.3	1.7	24295.3	0.03	1.7
9.55	0.00	0.88	1.7	24489.94	194.65	691.75	1.68	42.00	24396.3	1.7	24396.3	0.03	1.7
9.57	0.00	0.89	1.7	24591.53	195.23	691.75	1.69	42.00	24497.8	1.7	24497.8	0.03	1.7
9.58	0.00	0.89	1.7	24693.84	196.07	691.75	1.70	42.00	24599.9	1.7	24599.9	0.03	1.7
9.60	0.00	0.89	1.7	24797.14	197.25	691.75	1.72	42.00	24702.9	1.7	24702.9	0.03	1.7
9.62	0.00	0.89	1.7	24901.45	198.51	691.75	1.73	42.00	24807.0	1.7	24807.0	0.03	1.8
9.63	0.00	0.90	1.8	25006.78	199.80	691.76	1.75	42.00	24912.0	1.8	24912.0	0.03	1.8
9.65	0.00	0.90	1.8	25112.73	200.70	691.76	1.76	42.00	25017.8	1.8	25017.8	0.03	1.8
9.67	0.00	0.90	1.8	25218.68	200.89	691.76	1.77	42.00	25123.7	1.8	25123.7	0.03	1.8
9.68	0.00	0.91	1.8	25324.25	200.55	691.76	1.76	42.00	25229.3	1.8	25229.3	0.03	1.8
9.70	0.00	0.91	1.8	25429.98	200.64	691.76	1.76	42.00	25335.1	1.8	25335.1	0.03	1.8
9.72	0.00	0.91	1.8	25537.17	202.11	691.76	1.78	42.00	25441.9	1.8	25441.9	0.03	1.8
9.73	0.00	0.92	1.8	25646.02	204.09	691.76	1.81	42.00	25550.4	1.8	25550.4	0.03	1.8
9.75	0.00	0.92	1.8	25756.86	206.47	691.76	1.84	42.00	25660.7	1.8	25660.7	0.03	1.9
9.77	0.00	0.92	1.9	25868.90	208.16	691.77	1.86	42.00	25772.5	1.9	25772.5	0.03	1.9
9.78	0.00	0.93	1.9	25981.69	209.24	691.77	1.88	42.00	25885.0	1.9	25885.0	0.03	1.9
9.80	0.00	0.93	1.9	26094.95	209.91	691.77	1.89	42.00	25998.2	1.9	25998.2	0.04	1.9
9.82	0.00	0.93	1.9	26208.50	210.34	691.77	1.89	42.00	26111.6	1.9	26111.6	0.04	1.9
9.83	0.00	0.94	1.9	26323.17	211.53	691.77	1.91	42.00	26226.1	1.9	26226.1	0.04	1.9
9.85	0.00	0.94	1.9	26439.30	213.22	691.77	1.93	42.00	26341.9	1.9	26341.9	0.04	2.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.94	2.0	26556.72	214.82	691.78	1.95	42.00	26459.0	2.0	26459.0	0.04	2.0
9.88	0.00	0.95	2.0	26675.47	216.45	691.78	1.97	42.00	26577.5	2.0	26577.5	0.04	2.0
9.90	0.00	0.95	2.0	26795.04	217.57	691.78	1.99	42.00	26696.8	2.0	26696.8	0.04	2.0
9.92	0.00	0.95	2.0	26914.58	217.74	691.78	1.99	42.00	26816.4	2.0	26816.4	0.04	2.0
9.93	0.00	0.96	2.0	27034.66	218.30	691.78	2.00	42.00	26936.3	2.0	26936.3	0.04	2.0
9.95	0.00	0.96	2.0	27155.07	218.74	691.78	2.01	42.00	27056.7	2.0	27056.7	0.04	2.0
9.97	0.00	0.96	2.0	27276.09	219.42	691.78	2.01	42.00	27177.6	2.0	27177.6	0.04	2.1
9.98	0.00	0.97	2.0	27397.86	220.29	691.78	2.03	42.00	27299.2	2.0	27299.2	0.04	2.1
10.00	0.00	0.97	2.0	27520.68	221.48	691.78	2.04	42.00	27421.8	2.0	27421.8	0.04	2.1
10.02	0.00	0.97	2.1	27644.55	222.75	691.79	2.06	42.00	27545.5	2.1	27545.5	0.04	2.1
10.03	0.00	0.98	2.1	27769.54	224.07	691.79	2.08	42.00	27670.2	2.1	27670.2	0.04	2.1
10.05	0.00	0.98	2.1	27895.30	225.07	691.79	2.09	42.00	27795.8	2.1	27795.8	0.04	2.1
10.07	0.00	0.98	2.1	28022.19	226.36	691.79	2.11	42.00	27922.5	2.1	27922.5	0.04	2.2
10.08	0.00	0.99	2.1	28150.27	227.76	691.79	2.13	42.00	28050.4	2.1	28050.4	0.04	2.2
10.10	0.00	0.99	2.2	28279.98	229.61	691.79	2.16	42.00	28179.8	2.2	28179.8	0.05	2.2
10.12	0.00	1.00	2.2	28411.74	231.95	691.80	2.19	42.00	28311.2	2.2	28311.2	0.05	2.2
10.13	0.00	1.00	2.2	28544.87	233.67	691.80	2.21	42.00	28444.1	2.2	28444.1	0.05	2.3
10.15	0.00	1.00	2.3	28679.92	235.86	691.80	2.25	42.00	28578.8	2.2	28578.8	0.05	2.3
10.17	0.00	1.01	2.3	28817.07	238.27	691.81	2.28	42.00	28715.6	2.3	28715.6	0.05	2.3
10.18	0.00	1.01	2.3	28956.04	240.42	691.81	2.31	42.00	28854.3	2.3	28854.3	0.05	2.4
10.20	0.00	1.02	2.3	29096.80	242.52	691.81	2.34	42.00	28994.8	2.3	28994.8	0.05	2.4
10.22	0.00	1.02	2.4	29239.77	245.00	691.81	2.38	42.00	29137.4	2.4	29137.4	0.05	2.4
10.23	0.00	1.02	2.4	29384.46	247.05	691.82	2.41	42.00	29281.9	2.4	29281.9	0.05	2.5
10.25	0.00	1.03	2.4	29531.32	249.46	691.82	2.44	42.00	29428.4	2.4	29428.4	0.05	2.5
10.27	0.00	1.03	2.5	29679.21	250.80	691.82	2.46	42.00	29576.2	2.5	29576.2	0.05	2.5
10.28	0.00	1.04	2.5	29827.49	251.33	691.82	2.47	42.00	29724.4	2.5	29724.4	0.06	2.5
10.30	0.00	1.04	2.5	29976.53	252.16	691.82	2.48	42.00	29873.3	2.5	29873.3	0.06	2.5
10.32	0.00	1.04	2.5	30127.59	254.27	691.83	2.51	42.00	30024.1	2.5	30024.1	0.06	2.6
10.33	0.00	1.05	2.6	30280.84	256.70	691.83	2.55	42.00	30177.1	2.5	30177.1	0.06	2.6
10.35	0.00	1.05	2.6	30436.57	259.44	691.83	2.59	42.00	30332.6	2.6	30332.6	0.06	2.6
10.37	0.00	1.06	2.6	30593.95	261.38	691.84	2.62	42.00	30489.8	2.6	30489.8	0.06	2.7
10.38	0.00	1.06	2.6	30752.50	262.74	691.84	2.64	42.00	30648.2	2.6	30648.2	0.06	2.7
10.40	0.00	1.07	2.7	30911.90	263.73	691.84	2.66	42.00	30807.5	2.7	30807.5	0.06	2.7
10.42	0.00	1.07	2.7	31071.98	264.49	691.84	2.67	42.00	30967.5	2.7	30967.5	0.06	2.7
10.43	0.00	1.08	2.7	31233.61	266.12	691.84	2.69	42.00	31129.0	2.7	31129.0	0.06	2.8
10.45	0.00	1.08	2.7	31397.16	268.19	691.84	2.72	42.00	31292.3	2.7	31292.3	0.06	2.8
10.47	0.00	1.08	2.8	31563.45	271.11	691.85	2.77	42.00	31458.4	2.8	31458.4	0.06	2.8
10.48	0.00	1.09	2.8	31731.97	273.58	691.85	2.81	42.00	31626.7	2.8	31626.7	0.07	2.9
10.50	0.00	1.09	2.8	31902.61	275.90	691.85	2.84	42.00	31797.2	2.8	31797.2	0.07	2.9
10.52	0.00	1.10	2.9	32075.12	277.94	691.86	2.87	42.00	31969.5	2.9	31969.5	0.07	2.9
10.53	0.00	1.10	2.9	32250.36	280.82	691.86	2.92	42.00	32144.6	2.9	32144.6	0.07	3.0
10.55	0.00	1.11	3.0	32428.27	283.69	691.86	2.96	42.00	32322.3	3.0	32322.3	0.07	3.0
10.57	0.00	1.11	3.0	32609.00	286.68	691.87	3.01	42.00	32502.9	3.0	32502.9	0.07	3.1
10.58	0.00	1.12	3.0	32791.61	288.74	691.87	3.04	42.00	32685.4	3.0	32685.4	0.07	3.1
10.60	0.00	1.12	3.1	32975.57	290.19	691.87	3.06	42.00	32869.3	3.1	32869.3	0.07	3.1
10.62	0.00	1.13	3.1	33160.52	291.26	691.87	3.08	42.00	33054.2	3.1	33054.2	0.08	3.2
10.63	0.01	1.13	3.1	33347.30	293.14	691.88	3.11	42.00	33240.8	3.1	33240.8	0.08	3.2
10.65	0.00	1.14	3.1	33536.24	295.39	691.88	3.15	42.00	33429.7	3.1	33429.7	0.08	3.2
10.67	0.01	1.14	3.2	33728.17	298.48	691.88	3.20	42.00	33621.5	3.2	33621.5	0.08	3.3
10.68	0.01	1.15	3.3	33923.60	302.09	691.89	3.26	42.00	33816.8	3.3	33816.8	0.08	3.3
10.70	0.01	1.15	3.3	34122.84	306.02	691.89	3.32	42.00	34015.9	3.3	34015.9	0.08	3.4
10.72	0.01	1.16	3.4	34325.49	309.54	691.90	3.38	42.00	34218.5	3.4	34218.5	0.08	3.5
10.73	0.01	1.16	3.4	34531.47	312.95	691.90	3.43	42.00	34424.5	3.4	34424.5	0.09	3.5
10.75	0.01	1.17	3.5	34739.70	315.25	691.90	3.47	42.00	34632.7	3.5	34632.7	0.09	3.6
10.77	0.01	1.18	3.5	34950.59	317.93	691.91	3.51	42.00	34843.5	3.5	34843.5	0.09	3.6
10.78	0.01	1.18	3.6	35164.20	320.67	691.91	3.56	42.00	35057.1	3.6	35057.1	0.09	3.7
10.80	0.01	1.19	3.6	35381.20	324.07	691.92	3.62	42.00	35274.1	3.6	35274.1	0.09	3.7
10.82	0.01	1.19	3.7	35602.01	327.87	691.92	3.68	42.00	35495.0	3.7	35495.0	0.09	3.8
10.83	0.01	1.20	3.7	35826.90	331.92	691.93	3.75	42.00	35719.9	3.7	35719.9	0.10	3.8
10.85	0.01	1.20	3.8	36055.41	335.49	691.93	3.81	42.00	35948.5	3.8	35948.5	0.10	3.9
10.87	0.01	1.21	3.9	36287.45	338.95	691.93	3.87	42.00	36180.6	3.9	36180.6	0.10	4.0
10.88	0.01	1.22	3.9	36521.89	341.27	691.94	3.91	42.00	36415.1	3.9	36415.1	0.10	4.0
10.90	0.01	1.22	3.9	36758.05	342.92	691.94	3.94	42.00	36651.3	3.9	36651.3	0.10	4.0
10.92	0.01	1.23	4.0	36995.52	344.17	691.94	3.96	42.00	36888.9	4.0	36888.9	0.10	4.1
10.93	0.01	1.23	4.0	37235.11	346.25	691.94	3.99	42.00	37128.5	4.0	37128.5	0.11	4.1
10.95	0.01	1.24	4.0	37477.13	348.61	691.95	4.00	41.63	37368.5	4.0	37368.5	0.11	4.1
10.97	0.01	1.25	4.1	37722.43	353.91	691.95	4.00	40.70	37608.5	4.0	37608.5	0.11	4.1
10.98	0.01	1.25	4.2	37971.51	363.00	691.97	4.00	39.18	37848.5	4.0	37848.5	0.11	4.1
11.00	0.01	1.26	4.2	38224.71	376.20	691.98	4.00	37.14	38088.5	4.0	38088.5	0.11	4.1
11.02	0.01	1.27	4.3	38481.60	393.08	692.00	4.00	35.08	38328.5	4.0	38328.5	0.12	4.1
11.03	0.01	1.27	4.4	38743.21	414.70	692.01	4.00	34.39	38568.5	4.0	38568.5	0.12	4.1
11.05	0.01	1.28	4.4	39008.93	440.41	692.02	4.00	33.60	38808.5	4.0	38808.5	0.12	4.1
11.07	0.01	1.29	4.5	39279.02	470.50	692.02	4.00	32.70	39048.5	4.0	39048.5	0.12	4.1
11.08	0.01	1.29	4.6	39554.77	506.25	692.04	4.00	31.70	39288.5	4.0	39288.5	0.13	4.1
11.10	0.01	1.30	4.7	39836.78	548.27	692.05	4.00	30.57	39528.5	4.0	39528.5	0.13	4.1
11.12	0.01	1.31	4.8	40125.46	596.94	692.06	4.00	29.36	39768.5	4.0	39768.5	0.13	4.1
11.13	0.01	1.32	4.9	40421.22	652.70	692.08	4.00	28.06	40008.5	4.0	40008.5	0.14	4.1
11.15	0.01	1.32	5.0	40723.22	714.71	692.10	4.00	26.72	40248.5	4.0	40248.5	0.14	4.1
11.17	0.01	1.33	5.1	41030.33	781.81	692.12	4.00	25.39	40488.5	4.0	40488.5	0.14	4.1
11.18	0.01	1.34	5.2	41343.17	854.66	692.14	4.00	24.07	40728.5	4.0	40728.5	0.15	4.1
11.20	0.01	1.35	5.3	41662.00	933.48	692.17	4.00	22.76	40968.5	4.0	40968.5	0.15	4.1
11.22	0.01	1.35	5.4	41987.43	1018.91	692.20	4.00	21.47	41208.5	4.0	41208.5	0.15	4.2
11.23	0.01	1.36	5.6	42320.56	1112.04	692.22	4.00	20.20	41448.5	4.0	41448.5	0.16	4.2
11.25	0.01	1.37	5.7	42660.90	1212.38	692.26	4.00	18.96	41688.5	4.0	41688.5	0.16	4.2
11.27	0.01	1.38	5.8	43008.86	1320.34	692.29	4.00	17.77	41928.5	4.0	41928.5	0.17	4.2
11.28	0.01	1.39	5.9	43364.50	1435.98	692.32	4.00	16.62	42168.5	4.0	42168.5	0.17	4.2
11.30	0.01	1.40	6.1	43728.56	1560.04	692.36	4.00	15.52	42408.5	4.0	42408.5	0.17	4.2
11.32	0.01	1.41	6.2	44100.82	1692.30	692.40	4.00	14.48	42648.5	4.0	42648.5	0.18	4.2
11.33	0.01	1.42	6.4	44482.56	1834.04	692.45	4.00	13.48	42888.5	4.0	42888.5	0.18	4.2
11.35	0.01	1.43	6.5	44873.72	1985.20	692.49	4.00	12.54	43128.5	4.0	43128.5	0.19	4.2
11.37	0.01	1.44	6.7	45274.96	2146.44	692.54	4.00	11.65	43368.5	4.0	43368.5	0.19	4.2
11.38	0.01	1.45	6.8	45685.07	2316.55	692.60	4.00	10.82	43608.5	4.0	43608.5	0.20	4.2
11.40	0.01	1.46	6.9	46101.14	2492.62	692.65	4.00	10.06	43848.5	4.0	43848.5	0.20	4.2
11.42	0.01	1.46	7.0	46519.21	2670.70	692.71	4.00	9.38	44088.5	4.0	44088.5	0.21	4.2
11.43	0.01	1.47	7.0	46936.38	2847.86	692.76	4.00	8.77	44328.5	4.0	44328.5	0.21	4.2
11.45	0.01	1.48	6.9	47352.54	3024.03	692.82	4.00	8.23	44568.5	4.0	44568.5	0.21	4.2
11.47	0.01	1.49	7.0	47770.85	3202.33	692.87	4.00	7.74	44808.5	4.0	44808.5	0.21	4.2
11.48	0.01	1.50	7.1	48198.34	3389.82	692.93	4.00	7.27	45048.5	4.0	45048.5	0.21	4.2
11.50	0.01	1.52	7.4	48643.80	3595.28	692.99	4.00	6.81	45288.5	4.0	45288.5	0.22	4.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.53	7.9	49119.05	3830.53	693.02	4.00	6.65	45528.5	4.0	45528.5	0.24	4.2
11.53	0.02	1.55	8.6	49636.94	4108.42	693.04	4.00	6.51	45768.5	4.0	45768.5	0.26	4.3
11.55	0.02	1.57	9.6	50213.78	4445.26	693.07	4.00	6.34	46008.5	4.0	46008.5	0.29	4.3
11.57	0.02	1.59	10.9	50867.20	4858.68	693.10	4.00	6.14	46248.5	4.0	46248.5	0.33	4.3
11.58	0.03	1.61	12.5	51617.35	5368.83	693.14	4.00	5.91	46488.5	4.0	46488.5	0.38	4.4
11.60	0.03	1.64	14.5	52485.99	5997.48	693.19	4.00	5.65	46728.5	4.0	46728.5	0.45	4.4
11.62	0.03	1.68	16.8	53496.96	6768.44	693.26	4.00	5.35	46968.5	4.0	46968.5	0.52	4.5
11.63	0.04	1.72	19.6	54671.22	7702.71	693.33	4.00	5.02	47208.5	4.0	47208.5	0.61	4.6
11.65	0.04	1.76	22.6	56025.89	8817.37	693.42	4.00	4.67	47448.5	4.0	47448.5	0.71	4.7
11.67	0.04	1.80	25.7	57569.20	10120.68	693.53	4.00	4.31	47688.5	4.0	47688.5	0.82	4.8
11.68	0.05	1.85	28.9	59301.08	11612.57	693.65	4.00	3.95	47928.5	4.0	47928.5	0.93	4.9
11.70	0.05	1.90	31.9	61214.89	13286.37	693.78	4.00	3.60	48168.5	4.0	48168.5	1.03	5.0
11.72	0.05	1.95	34.7	63299.62	15131.10	693.93	4.00	3.28	48408.5	4.0	48408.5	1.13	5.1
11.73	0.05	2.01	37.5	65547.45	17138.93	694.06	4.00	3.08	48648.5	4.0	48648.5	1.23	5.2
11.75	0.06	2.07	40.3	67966.72	19318.20	694.16	4.00	2.96	48888.5	4.0	48888.5	1.34	5.3
11.77	0.07	2.14	43.7	70590.23	21701.71	694.27	4.00	2.85	49128.5	4.0	49128.5	1.46	5.5
11.78	0.08	2.22	48.2	73482.15	24353.63	694.40	4.00	2.74	49368.5	4.0	49368.5	1.63	5.6
11.80	0.09	2.31	54.2	76734.81	27366.29	694.55	4.00	2.63	49608.5	4.0	49608.5	1.85	5.8
11.82	0.11	2.42	62.1	80458.73	30850.22	694.71	4.00	2.51	49848.5	4.0	49848.5	2.14	6.1
11.83	0.12	2.54	71.7	84761.79	34913.27	694.91	4.00	2.40	50088.5	4.0	50088.5	2.49	6.5
11.85	0.13	2.66	82.6	89720.24	39631.73	695.12	4.00	2.29	50328.5	4.0	50328.5	2.90	6.9
11.87	0.13	2.79	93.8	95349.38	45020.86	695.34	4.00	2.19	50568.5	4.0	50568.5	3.32	7.3
11.88	0.13	2.92	104.1	101594.06	51025.54	695.59	4.00	2.09	50808.5	4.0	50808.5	3.71	7.7
11.90	0.12	3.04	112.3	108331.87	57523.35	695.87	4.00	1.99	51048.5	4.0	51048.5	4.03	8.0
11.92	0.11	3.16	117.7	115391.40	64342.88	696.13	4.00	1.91	51288.5	4.0	51288.5	4.25	8.2
11.93	0.10	3.26	119.8	122578.26	71289.74	696.39	4.00	1.84	51528.5	4.0	51528.5	4.35	8.35
11.95	0.09	3.35	118.6	129693.16	78164.65	696.64	4.00	1.78	51768.5	4.0	51768.5	4.32	8.32
11.97	0.08	3.44	114.3	136552.94	84784.43	696.89	4.00	1.73	52008.5	4.0	52008.5	4.18	8.18
11.98	0.07	3.50	107.4	142999.79	90991.27	697.11	58.05	24.47	55491.8	58.1	55491.8	3.95	62.00
12.00	0.05	3.55	98.4	148901.70	93409.93	697.19	58.38	24.38	58994.4	58.4	58994.4	3.62	62.00
12.02	0.04	3.59	87.4	154145.24	95150.84	697.24	58.77	24.39	62520.8	58.8	62520.8	3.23	62.00
12.03	0.03	3.62	75.0	158647.70	96126.87	697.27	59.22	24.49	66074.3	59.2	66074.3	2.78	62.00
12.05	0.02	3.63	62.0	162366.01	96291.71	697.28	59.70	24.67	69656.6	59.7	69656.6	2.30	62.00
12.07	0.01	3.64	49.1	165314.02	95657.46	697.26	60.18	24.93	73267.2	60.2	73267.2	1.82	62.00
12.08	0.01	3.65	37.5	167563.75	94296.54	697.21	60.61	25.23	76903.7	60.6	76903.7	1.39	62.00
12.10	0.01	3.66	27.9	169237.95	92334.27	697.15	60.96	25.56	80561.5	61.0	80561.5	1.04	62.00
12.12	0.01	3.67	20.9	170491.29	89929.83	697.07	61.22	25.91	84234.9	61.2	84234.9	0.78	62.0
12.13	0.01	3.68	16.6	171486.54	87251.68	696.98	61.38	26.25	87917.8	61.4	87917.8	0.62	62.0
12.15	0.02	3.69	14.6	172364.98	84447.16	696.88	16.59	7.18	88913.1	16.6	88913.1	0.55	17.1
12.17	0.02	3.71	14.4	173228.50	84315.44	696.87	14.64	6.34	89791.5	14.6	89791.5	0.54	15.2
12.18	0.02	3.73	15.1	174133.13	84341.63	696.87	14.39	6.23	90655.0	14.4	90655.0	0.56	15.0
12.20	0.02	3.74	16.0	175093.07	84438.05	696.88	15.08	6.53	91559.7	15.1	91559.7	0.60	15.7
12.22	0.02	3.76	16.7	176095.92	84536.27	696.88	16.00	6.92	92519.6	16.0	92519.6	0.62	16.6
12.23	0.01	3.77	17.0	177115.89	84596.30	696.88	16.71	7.23	93522.4	16.7	93522.4	0.63	17.3
12.25	0.01	3.79	16.8	178124.12	84601.68	696.88	17.00	7.36	94542.4	17.0	94542.4	0.63	17.6
12.27	0.01	3.80	16.3	179099.56	84557.14	696.88	16.80	7.27	95550.6	16.8	95550.6	0.61	17.4
12.28	0.01	3.81	15.5	180032.55	84481.90	696.88	16.26	7.04	96526.1	16.3	96526.1	0.58	16.8
12.30	0.01	3.82	14.8	180921.19	84395.11	696.88	15.55	6.73	97459.1	15.5	97459.1	0.55	16.1
12.32	0.01	3.83	14.1	181769.29	84310.22	696.87	14.81	6.42	98347.7	14.8	98347.7	0.53	15.3
12.33	0.01	3.84	13.6	182584.17	84236.45	696.87	14.14	6.13	99195.8	14.1	99195.8	0.51	14.6
12.35	0.01	3.86	13.2	183374.19	84178.37	696.87	13.58	5.89	100010.7	13.6	100010.7	0.49	14.1
12.37	0.01	3.87	12.9	184145.86	84135.17	696.87	13.17	5.71	100800.7	13.2	100800.7	0.48	13.6
12.38	0.01	3.88	12.6	184903.39	84102.68	696.86	12.86	5.58	101572.4	12.9	101572.4	0.47	13.3
12.40	0.01	3.89	12.4	185646.78	84074.39	696.86	12.63	5.48	102329.9	12.6	102329.9	0.46	13.1
12.42	0.01	3.90	12.1	186373.49	84043.57	696.86	12.39	5.37	103073.3	12.4	103073.3	0.45	12.8
12.43	0.01	3.91	11.8	187079.48	84006.18	696.86	12.11	5.25	103800.0	12.1	103800.0	0.44	12.6
12.45	0.01	3.91	11.4	187762.57	83962.55	696.86	11.77	5.11	104506.0	11.8	104506.0	0.43	12.2
12.47	0.01	3.92	11.0	188421.14	83915.14	696.86	11.38	4.94	105189.1	11.4	105189.1	0.41	11.8
12.48	0.01	3.93	10.6	189054.95	83865.86	696.86	10.98	4.76	105847.7	11.0	105847.7	0.39	11.4
12.50	0.01	3.94	10.2	189664.85	83817.19	696.85	10.56	4.59	106481.5	10.6	106481.5	0.38	10.9
12.52	0.01	3.95	9.8	190253.13	83771.65	696.85	10.16	4.41	107091.4	10.2	107091.4	0.37	10.5
12.53	0.01	3.96	9.5	190821.57	83730.19	696.85	9.80	4.26	107679.6	9.8	107679.6	0.35	10.2
12.55	0.01	3.96	9.2	191373.02	83693.37	696.85	9.47	4.12	108248.1	9.5	108248.1	0.34	9.8
12.57	0.01	3.97	9.0	191910.24	83662.15	696.85	9.19	3.99	108799.5	9.2	108799.5	0.33	9.5
12.58	0.01	3.98	8.7	192433.88	83634.33	696.85	8.95	3.89	109336.8	9.0	109336.8	0.33	9.3
12.60	0.01	3.98	8.5	192946.12	83609.36	696.85	8.73	3.79	109860.4	8.7	109860.4	0.32	9.0
12.62	0.01	3.99	8.4	193450.82	83590.42	696.85	8.54	3.71	110372.6	8.5	110372.6	0.31	8.9
12.63	0.01	4.00	8.3	193950.03	83577.39	696.84	8.41	3.66	110877.3	8.4	110877.3	0.31	8.7
12.65	0.01	4.01	8.3	194446.01	83568.67	696.84	8.32	3.62	111376.6	8.3	111376.6	0.31	8.6
12.67	0.01	4.01	8.2	194939.39	83562.83	696.84	8.27	3.59	111872.5	8.3	111872.5	0.31	8.6
12.68	0.01	4.02	8.2	195428.79	83556.25	696.84	8.22	3.57	112365.9	8.2	112365.9	0.31	8.5
12.70	0.01	4.03	8.1	195913.34	83547.43	696.84	8.16	3.55	112855.3	8.2	112855.3	0.30	8.5
12.72	0.01	4.03	8.0	196393.58	83538.27	696.84	8.08	3.51	113339.9	8.1	113339.9	0.30	8.4
12.73	0.01	4.04	7.9	196867.71	83527.84	696.84	8.00	3.48	113820.1	8.0	113820.1	0.30	8.3
12.75	0.01	4.05	7.8	197336.72	83516.61	696.84	7.90	3.44	114294.2	7.9	114294.2	0.29	8.2
12.77	0.01	4.05	7.7	197800.13	83505.90	696.84	7.82	3.40	114763.2	7.8	114763.2	0.29	8.1
12.78	0.01	4.06	7.6	198257.68	83494.44	696.84	7.72	3.36	115226.7	7.7	115226.7	0.29	8.0
12.80	0.01	4.07	7.5	198709.19	83482.53	696.84	7.63	3.32	115684.2	7.6	115684.2	0.28	7.9
12.82	0.01	4.07	7.4	199155.60	83471.39	696.84	7.53	3.27	116135.7	7.5	116135.7	0.28	7.8
12.83	0.01	4.08	7.3	199595.39	83459.69	696.84	7.44	3.24	116582.1	7.4	116582.1	0.27	7.7
12.85	0.01	4.09	7.2	200029.78	83447.66	696.84	7.33	3.19	117021.9	7.3	117021.9	0.27	7.6
12.87	0.01	4.09	7.1	200458.43	83436.51	696.84	7.24	3.15	117456.3	7.2	117456.3	0.27	7.5
12.88	0.01	4.10	7.0	200881.15	83424.84	696.84	7.14	3.11	117885.0	7.1	117885.0	0.26	7.4
12.90	0.01	4.10	6.9	201297.81	83412.86	696.84	7.05	3.06	118307.7	7.0	118307.7	0.26	7.3
12.92	0.01	4.11	6.9	201709.38	83401.71	696.84	6.94	3.02	118724.3	6.9	118724.3	0.26	7.2
12.93	0.01	4.12	6.8	202116.15	83391.81	696.84	6.86	2.98	119135.9	6.9	119135.9	0.25	7.1
12.95	0.01	4.12	6.7	202518.24	83382.34	696.84	6.78	2.95	119542.7	6.8	119542.7	0.25	7.0
12.97	0.01	4.13	6.6	202916.06	83373.38	696.84	6.70	2.92	119944.8	6.7	119944.8	0.25	7.0
12.98	0.01	4.13	6.6	203310.57	83365.80	696.84	6.63	2.88	120342.6	6.6	120342.6	0.25	6.9
13.00	0.01	4.14	6.5	203702.08	83359.50	696.84	6.58	2.86	120737.1	6.6	120737.1	0.24	6.8
13.02	0.01	4.14	6.5	204090.01	83352.92	696.84	6.53	2.84	121128.6	6.5	121128.6	0.24	6.8
13.03	0.01	4.15	6.4	204473.54	83344.93	696.84	6.47	2.81	121516.5	6.5	121516.5	0.24	6.7
13.05	0.01	4.15	6.3	204852.94	83336.41	696.84	6.39	2.78	121900.1	6.4	121900.1	0.24	6.6
13.07	0.00	4.16	6.2	205227.76	83327.70	696.84	6.32	2.75	122279.5	6.3	122279.5	0.23	6.6
13.08	0.01	4.16	6.2	205599.11	83319.64	696.84	6.25	2.72	122654.3	6.2	122654.3	0.23	6.5
13.10	0.01	4.17	6.1	205966.86	83312.58	696.84	6.19	2.69	123025.6	6.2	123025.6	0.23	6.4
13.12	0.01	4.18	6.1	206331.74	83306.11	696.83	6.13	2.67	123393.4	6.1	123393.4	0.23	6.4
13.13	0.00	4.18	6.0	206692.79	83299.41	696.83	6.08	2.65	123758.3	6.1	123758.3	0.23	6.3
13.15	0.00	4.19	6.0	207050.05	83291.78	696.83	6.02	2.62	124119.3	6.0	124119.3	0.22	6.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	4.19	5.9	207402.76	83283.44	696.83	5.95	2.59	124476.6	6.0	124476.6	0.22	6.2
13.18	0.00	4.20	5.8	207750.93	83274.36	696.83	5.88	2.56	124829.3	5.9	124829.3	0.22	6.1
13.20	0.00	4.20	5.7	208095.34	83266.06	696.83	5.80	2.53	125177.5	5.8	125177.5	0.22	6.0
13.22	0.00	4.20	5.7	208436.74	83259.28	696.83	5.74	2.50	125521.9	5.7	125521.9	0.21	6.0
13.23	0.00	4.21	5.6	208774.84	83252.97	696.83	5.69	2.48	125863.3	5.7	125863.3	0.21	5.9
13.25	0.00	4.21	5.6	209109.14	83245.88	696.83	5.63	2.45	126201.4	5.6	126201.4	0.21	5.8
13.27	0.00	4.22	5.5	209441.19	83239.83	696.83	5.57	2.43	126535.7	5.6	126535.7	0.21	5.8
13.28	0.00	4.22	5.5	209771.91	83236.24	696.83	5.53	2.41	126867.7	5.5	126867.7	0.21	5.7
13.30	0.00	4.23	5.5	210101.86	83234.15	696.83	5.51	2.40	127198.4	5.5	127198.4	0.21	5.7
13.32	0.00	4.23	5.5	210431.40	83232.97	696.83	5.50	2.39	127528.4	5.5	127528.4	0.21	5.7
13.33	0.00	4.24	5.5	210760.72	83232.33	696.83	5.49	2.39	127857.9	5.5	127857.9	0.21	5.7
13.35	0.00	4.24	5.5	211088.14	83230.22	696.83	5.49	2.39	128187.2	5.5	128187.2	0.20	5.7
13.37	0.00	4.25	5.4	211412.95	83225.71	696.83	5.46	2.38	128514.7	5.5	128514.7	0.20	5.7
13.38	0.00	4.25	5.4	211735.47	83220.81	696.83	5.41	2.36	128839.5	5.4	128839.5	0.20	5.6
13.40	0.00	4.26	5.3	212055.58	83216.10	696.83	5.38	2.34	129162.0	5.4	129162.0	0.20	5.6
13.42	0.00	4.26	5.3	212372.47	83210.48	696.83	5.34	2.32	129482.1	5.3	129482.1	0.20	5.5
13.43	0.00	4.27	5.2	212685.17	83203.07	696.83	5.28	2.30	129799.0	5.3	129799.0	0.20	5.5
13.45	0.00	4.27	5.1	212992.08	83193.09	696.83	5.21	2.27	130111.7	5.2	130111.7	0.19	5.4
13.47	0.00	4.27	5.0	213293.70	83182.00	696.83	5.12	2.23	130418.6	5.1	130418.6	0.19	5.3
13.48	0.00	4.28	5.0	213592.14	83173.54	696.83	5.03	2.19	130720.2	5.0	130720.2	0.19	5.2
13.50	0.00	4.28	4.9	213888.70	83168.47	696.83	4.97	2.17	131018.7	5.0	131018.7	0.19	5.2
13.52	0.00	4.29	4.9	214184.14	83165.47	696.83	4.94	2.15	131315.2	4.9	131315.2	0.18	5.1
13.53	0.00	4.29	4.9	214478.93	83163.71	696.83	4.92	2.14	131610.7	4.9	131610.7	0.18	5.1
13.55	0.00	4.29	4.9	214771.53	83160.87	696.83	4.91	2.14	131905.5	4.9	131905.5	0.18	5.1
13.57	0.00	4.30	4.8	215061.28	83155.83	696.83	4.88	2.12	132198.1	4.9	132198.1	0.18	5.1
13.58	0.00	4.30	4.8	215346.73	83148.68	696.83	4.83	2.10	132487.8	4.8	132487.8	0.18	5.0
13.60	0.00	4.31	4.7	215628.84	83141.03	696.83	4.76	2.07	132773.3	4.8	132773.3	0.18	4.9
13.62	0.00	4.31	4.7	215907.86	83134.61	696.83	4.70	2.05	133055.4	4.7	133055.4	0.17	4.9
13.63	0.00	4.32	4.6	216186.14	83130.78	696.83	4.65	2.03	133334.4	4.7	133334.4	0.17	4.8
13.65	0.00	4.32	4.6	216462.89	83128.51	696.83	4.64	2.02	133612.7	4.6	133612.7	0.17	4.8
13.67	0.00	4.32	4.6	216739.85	83127.19	696.83	4.61	2.01	133889.4	4.6	133889.4	0.17	4.8
13.68	0.00	4.33	4.6	217015.86	83126.44	696.83	4.62	2.01	134166.4	4.6	134166.4	0.17	4.8
13.70	0.00	4.33	4.6	217290.57	83124.19	696.83	4.60	2.00	134442.4	4.6	134442.4	0.17	4.8
13.72	0.00	4.33	4.5	217561.88	83119.50	696.83	4.58	1.99	134717.1	4.6	134717.1	0.17	4.7
13.73	0.00	4.34	4.5	217829.64	83112.55	696.83	4.52	1.97	134988.4	4.5	134988.4	0.17	4.7
13.75	0.00	4.34	4.4	218093.41	83105.00	696.83	4.46	1.94	135256.2	4.5	135256.2	0.17	4.6
13.77	0.00	4.35	4.4	218354.79	83098.63	696.83	4.40	1.92	135519.9	4.4	135519.9	0.16	4.6
13.78	0.00	4.35	4.3	218614.75	83094.82	696.83	4.36	1.90	135781.3	4.4	135781.3	0.16	4.5
13.80	0.00	4.35	4.3	218873.87	83092.56	696.83	4.33	1.89	136041.3	4.3	136041.3	0.16	4.5
13.82	0.00	4.36	4.3	219132.51	83091.23	696.83	4.32	1.88	136300.4	4.3	136300.4	0.16	4.5
13.83	0.00	4.36	4.3	219390.87	83090.48	696.83	4.31	1.88	136559.0	4.3	136559.0	0.16	4.5
13.85	0.00	4.36	4.3	219647.28	83088.24	696.83	4.31	1.88	136817.4	4.3	136817.4	0.16	4.5
13.87	0.00	4.37	4.2	219901.01	83083.61	696.83	4.27	1.86	137073.8	4.3	137073.8	0.16	4.4
13.88	0.00	4.37	4.2	220150.55	83076.75	696.83	4.23	1.84	137327.5	4.2	137327.5	0.16	4.4
13.90	0.00	4.37	4.1	220396.85	83069.32	696.83	4.16	1.81	137577.1	4.2	137577.1	0.15	4.3
13.92	0.00	4.38	4.1	220640.11	83063.03	696.83	4.10	1.79	137823.4	4.1	137823.4	0.15	4.3
13.93	0.00	4.38	4.0	220882.64	83059.27	696.83	4.05	1.77	138066.6	4.1	138066.6	0.15	4.2
13.95	0.00	4.38	4.0	221123.66	83057.03	696.83	4.04	1.76	138309.2	4.0	138309.2	0.15	4.2
13.97	0.00	4.39	4.0	221363.05	83053.89	696.83	4.02	1.75	138550.2	4.0	138550.2	0.15	4.2
13.98	0.00	4.39	4.0	221600.70	83050.52	696.83	3.99	1.74	138789.6	4.0	138789.6	0.15	4.1
14.00	0.00	4.40	3.9	221837.32	83047.74	696.83	3.96	1.73	139027.2	4.0	139027.2	0.15	4.1
14.02	0.00	4.40	3.9	222072.28	83045.05	696.83	3.94	1.72	139263.8	3.9	139263.8	0.15	4.1
14.03	0.00	4.40	3.9	222305.47	83041.63	696.83	3.92	1.71	139498.8	3.9	139498.8	0.15	4.1
14.05	0.00	4.41	3.9	222537.94	83039.14	696.82	3.89	1.69	139732.0	3.9	139732.0	0.15	4.0
14.07	0.00	4.41	3.9	222769.67	83037.67	696.82	3.87	1.69	139964.5	3.9	139964.5	0.15	4.0
14.08	0.00	4.41	3.9	223001.74	83037.27	696.82	3.86	1.68	140196.2	3.9	140196.2	0.15	4.0
14.10	0.00	4.41	3.9	223233.26	83037.07	696.82	3.87	1.69	140428.3	3.9	140428.3	0.14	4.0
14.12	0.00	4.42	3.8	223462.95	83034.69	696.82	3.86	1.68	140659.8	3.9	140659.8	0.14	4.0
14.13	0.00	4.42	3.8	223689.74	83029.96	696.82	3.83	1.67	140889.5	3.8	140889.5	0.14	4.0
14.15	0.00	4.42	3.8	223914.78	83025.30	696.82	3.78	1.65	141116.3	3.8	141116.3	0.14	3.9
14.17	0.00	4.43	3.7	224138.77	83022.51	696.82	3.75	1.63	141341.3	3.8	141341.3	0.14	3.9
14.18	0.00	4.43	3.7	224362.15	83020.85	696.82	3.73	1.63	141565.3	3.7	141565.3	0.14	3.9
14.20	0.00	4.43	3.7	224585.18	83019.88	696.82	3.72	1.62	141788.7	3.7	141788.7	0.14	3.9
14.22	0.00	4.44	3.7	224808.01	83019.33	696.82	3.72	1.62	142011.7	3.7	142011.7	0.14	3.9
14.23	0.00	4.44	3.7	225030.73	83019.03	696.82	3.71	1.62	142234.5	3.7	142234.5	0.14	3.9
14.25	0.00	4.44	3.7	225253.41	83018.88	696.82	3.71	1.62	142457.3	3.7	142457.3	0.14	3.9
14.27	0.00	4.45	3.7	225474.22	83016.96	696.82	3.71	1.62	142679.9	3.7	142679.9	0.14	3.8
14.28	0.00	4.45	3.6	225692.36	83012.42	696.82	3.68	1.60	142900.7	3.7	142900.7	0.14	3.8
14.30	0.00	4.45	3.6	225908.11	83007.37	696.82	3.64	1.58	143118.9	3.6	143118.9	0.14	3.8
14.32	0.00	4.46	3.6	226123.23	83004.35	696.82	3.60	1.57	143334.6	3.6	143334.6	0.13	3.7
14.33	0.00	4.46	3.6	226337.65	83003.01	696.82	3.59	1.56	143549.8	3.6	143549.8	0.13	3.7
14.35	0.00	4.46	3.6	226551.99	83002.23	696.82	3.57	1.56	143764.2	3.6	143764.2	0.13	3.7
14.37	0.00	4.47	3.6	226765.50	83001.33	696.82	3.57	1.56	143978.5	3.6	143978.5	0.13	3.7
14.38	0.00	4.47	3.5	226977.45	82998.94	696.82	3.56	1.55	144192.0	3.6	144192.0	0.13	3.7
14.40	0.00	4.47	3.5	227188.48	82996.45	696.82	3.53	1.54	144404.0	3.5	144404.0	0.13	3.7
14.42	0.00	4.47	3.5	227400.03	82996.05	696.82	3.52	1.53	144615.0	3.5	144615.0	0.13	3.6
14.43	0.00	4.48	3.5	227610.83	82995.83	696.82	3.53	1.54	144826.5	3.5	144826.5	0.13	3.7
14.45	0.00	4.48	3.5	227821.20	82994.65	696.82	3.51	1.53	145037.4	3.5	145037.4	0.13	3.6
14.47	0.00	4.48	3.5	228032.40	82995.05	696.82	3.51	1.53	145247.7	3.5	145247.7	0.13	3.6
14.48	0.00	4.49	3.5	228243.04	82995.31	696.82	3.52	1.53	145458.9	3.5	145458.9	0.13	3.7
14.50	0.00	4.49	3.5	228453.35	82994.43	696.82	3.51	1.53	145669.6	3.5	145669.6	0.13	3.6
14.52	0.00	4.49	3.5	228664.56	82995.00	696.82	3.51	1.53	145879.9	3.5	145879.9	0.13	3.6
14.53	0.00	4.50	3.5	228875.25	82995.37	696.82	3.52	1.53	146091.1	3.5	146091.1	0.13	3.7
14.55	0.00	4.50	3.5	229085.63	82994.55	696.82	3.51	1.53	146301.8	3.5	146301.8	0.13	3.6
14.57	0.00	4.50	3.5	229295.06	82993.29	696.82	3.51	1.53	146512.2	3.5	146512.2	0.13	3.6
14.58	0.00	4.50	3.5	229503.16	82991.00	696.82	3.49	1.52	146721.6	3.5	146721.6	0.13	3.6
14.60	0.00	4.51	3.4	229709.36	82987.78	696.82	3.47	1.51	146929.7	3.5	146929.7	0.13	3.6
14.62	0.00	4.51	3.4	229915.54	82985.86	696.82	3.44	1.50	147135.9	3.4	147135.9	0.13	3.6
14.63	0.00	4.51	3.4	230120.60	82984.72	696.82	3.44	1.50	147342.1	3.4	147342.1	0.13	3.6
14.65	0.00	4.52	3.4	230326.12	82984.06	696.82	3.42	1.49	147547.1	3.4	147547.1	0.13	3.5
14.67	0.00	4.52	3.4	230530.81	82983.68	696.82	3.43	1.49	147752.6	3.4	147752.6	0.13	3.6
14.68	0.00	4.52	3.4	230736.12	82983.48	696.82	3.41	1.49	147957.3	3.4	147957.3	0.13	3.5
14.70	0.00	4.52	3.4	230940.72	82983.39	696.82	3.42	1.49	148162.6	3.4	148162.6	0.13	3.6
14.72	0.00	4.53	3.4	231144.13	82981.49	696.82	3.41	1.49	148367.2	3.4	148367.2	0.13	3.5
14.73	0.00	4.53	3.4	231346.05	82978.81	696.82	3.39	1.48	148570.7	3.4	148570.7	0.13	3.5
14.75	0.00	4.53	3.4	231547.08	82976.43	696.82	3.37	1.47	148772.6	3.4	148772.6	0.13	3.5
14.77	0.00	4.54	3.3	231746.50	82973.92	696.82	3.35	1.46	148973.6	3.4	148973.6	0.12	3.5
14.78	0.00	4.54	3.3	231946.04	82972.44	696.82	3.32	1.45	149173.0	3.3	149173.0	0.13	3.4
14.80	0.00	4.54	3.3	232145.67	82972.64	696.82	3.33	1.45	149372.6	3.3	149372.6	0.13	3.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	4.54	3.3	232344.28	82971.71	696.82	3.33	1.45	149572.2	3.3	149572.2	0.12	3.5
14.83	0.00	4.55	3.3	232541.49	82969.29	696.82	3.31	1.44	149770.8	3.3	149770.8	0.12	3.4
14.85	0.00	4.55	3.3	232738.19	82967.39	696.82	3.29	1.43	149968.0	3.3	149968.0	0.12	3.4
14.87	0.00	4.55	3.3	232934.27	82966.26	696.82	3.28	1.43	150164.7	3.3	150164.7	0.12	3.4
14.88	0.00	4.56	3.3	233130.78	82966.07	696.82	3.27	1.42	150360.8	3.3	150360.8	0.12	3.4
14.90	0.00	4.56	3.3	233326.77	82965.98	696.82	3.28	1.43	150557.3	3.3	150557.3	0.12	3.4
14.92	0.00	4.56	3.2	233520.91	82963.60	696.82	3.27	1.42	150753.3	3.3	150753.3	0.12	3.4
14.93	0.00	4.56	3.2	233712.06	82958.76	696.82	3.24	1.41	150947.4	3.2	150947.4	0.12	3.4
14.95	0.00	4.57	3.2	233901.40	82953.97	696.82	3.19	1.39	151138.6	3.2	151138.6	0.12	3.3
14.97	0.00	4.57	3.1	234089.68	82951.10	696.82	3.16	1.38	151327.9	3.2	151327.9	0.12	3.3
14.98	0.00	4.57	3.1	234277.30	82949.38	696.82	3.14	1.37	151516.2	3.1	151516.2	0.12	3.3
15.00	0.00	4.57	3.1	234464.56	82948.36	696.82	3.13	1.36	151703.8	3.1	151703.8	0.12	3.2
15.02	0.00	4.58	3.1	234651.59	82947.76	696.82	3.12	1.36	151891.1	3.1	151891.1	0.12	3.2
15.03	0.00	4.58	3.1	234838.50	82947.42	696.82	3.12	1.36	152078.1	3.1	152078.1	0.12	3.2
15.05	0.00	4.58	3.1	235025.35	82947.24	696.82	3.12	1.36	152265.0	3.1	152265.0	0.12	3.2
15.07	0.00	4.59	3.1	235212.18	82947.15	696.82	3.11	1.36	152451.9	3.1	152451.9	0.12	3.2
15.08	0.00	4.59	3.1	235398.99	82947.12	696.82	3.11	1.36	152638.7	3.1	152638.7	0.12	3.2
15.10	0.00	4.59	3.1	235585.82	82947.12	696.82	3.11	1.36	152825.5	3.1	152825.5	0.12	3.2
15.12	0.00	4.59	3.1	235772.66	82947.14	696.82	3.11	1.36	153012.3	3.1	153012.3	0.12	3.2
15.13	0.00	4.60	3.1	235959.52	82947.18	696.82	3.11	1.36	153199.2	3.1	153199.2	0.12	3.2
15.15	0.00	4.60	3.1	236146.40	82947.22	696.82	3.11	1.36	153386.0	3.1	153386.0	0.12	3.2
15.17	0.00	4.60	3.1	236331.43	82945.39	696.82	3.11	1.36	153572.9	3.1	153572.9	0.12	3.2
15.18	0.00	4.60	3.0	236513.79	82940.86	696.82	3.08	1.34	153758.0	3.1	153758.0	0.11	3.2
15.20	0.00	4.61	3.0	236693.75	82935.79	696.82	3.04	1.32	153940.3	3.0	153940.3	0.11	3.2
15.22	0.00	4.61	3.0	236873.06	82932.74	696.82	3.00	1.31	154120.3	3.0	154120.3	0.11	3.1
15.23	0.00	4.61	3.0	237051.66	82931.39	696.82	2.99	1.30	154299.6	3.0	154299.6	0.11	3.1
15.25	0.00	4.61	3.0	237230.17	82930.58	696.82	2.98	1.30	154478.2	3.0	154478.2	0.11	3.1
15.27	0.00	4.62	3.0	237407.83	82929.65	696.82	2.98	1.30	154656.7	3.0	154656.7	0.11	3.1
15.28	0.00	4.62	2.9	237583.91	82927.22	696.82	2.96	1.29	154834.4	3.0	154834.4	0.11	3.1
15.30	0.00	4.62	2.9	237759.04	82924.68	696.82	2.93	1.28	155010.4	2.9	155010.4	0.11	3.0
15.32	0.00	4.62	2.9	237934.68	82924.25	696.82	2.92	1.27	155185.6	2.9	155185.6	0.11	3.0
15.33	0.00	4.63	2.9	238109.57	82924.00	696.82	2.93	1.28	155361.2	2.9	155361.2	0.11	3.0
15.35	0.00	4.63	2.9	238284.00	82922.79	696.82	2.91	1.27	155536.1	2.9	155536.1	0.11	3.0
15.37	0.00	4.63	2.9	238457.37	82921.28	696.82	2.91	1.27	155710.5	2.9	155710.5	0.11	3.0
15.38	0.00	4.63	2.9	238629.34	82918.82	696.82	2.89	1.26	155883.9	2.9	155883.9	0.11	3.0
15.40	0.00	4.64	2.8	238799.35	82915.47	696.82	2.87	1.25	156055.9	2.9	156055.9	0.11	3.0
15.42	0.00	4.64	2.8	238969.31	82913.45	696.82	2.83	1.24	156225.9	2.8	156225.9	0.11	2.9
15.43	0.00	4.64	2.8	239138.13	82912.25	696.82	2.83	1.24	156395.8	2.8	156395.8	0.11	2.9
15.45	0.00	4.64	2.8	239307.38	82911.54	696.82	2.81	1.23	156564.7	2.8	156564.7	0.11	2.9
15.47	0.00	4.65	2.8	239475.78	82911.13	696.82	2.82	1.23	156733.9	2.8	156733.9	0.11	2.9
15.48	0.00	4.65	2.8	239644.80	82910.90	696.82	2.81	1.22	156902.3	2.8	156902.3	0.11	2.9
15.50	0.00	4.65	2.8	239813.08	82910.77	696.82	2.82	1.23	157071.3	2.8	157071.3	0.11	2.9
15.52	0.00	4.65	2.8	239980.15	82908.83	696.82	2.80	1.22	157239.6	2.8	157239.6	0.10	2.9
15.53	0.00	4.66	2.8	240145.71	82906.11	696.82	2.78	1.21	157406.7	2.8	157406.7	0.10	2.9
15.55	0.00	4.66	2.7	240310.36	82903.68	696.82	2.76	1.20	157572.2	2.8	157572.2	0.10	2.9
15.57	0.00	4.66	2.7	240473.37	82901.14	696.82	2.74	1.20	157736.9	2.7	157736.9	0.10	2.8
15.58	0.00	4.66	2.7	240636.49	82899.61	696.82	2.72	1.18	157899.9	2.7	157899.9	0.10	2.8
15.60	0.00	4.66	2.7	240799.69	82899.80	696.82	2.72	1.19	158063.0	2.7	158063.0	0.10	2.8
15.62	0.00	4.67	2.7	240961.85	82898.83	696.82	2.72	1.19	158226.2	2.7	158226.2	0.10	2.8
15.63	0.00	4.67	2.7	241124.48	82898.27	696.82	2.70	1.18	158388.4	2.7	158388.4	0.10	2.8
15.65	0.00	4.67	2.7	241287.41	82899.03	696.82	2.71	1.18	158551.0	2.7	158551.0	0.10	2.8
15.67	0.00	4.67	2.7	241449.42	82898.42	696.82	2.72	1.18	158713.9	2.7	158713.9	0.10	2.8
15.68	0.00	4.68	2.7	241611.99	82898.06	696.82	2.70	1.18	158875.9	2.7	158875.9	0.10	2.8
15.70	0.00	4.68	2.7	241774.90	82898.95	696.82	2.71	1.18	159038.5	2.7	159038.5	0.10	2.8
15.72	0.00	4.68	2.7	241936.93	82898.42	696.82	2.72	1.18	159201.4	2.7	159201.4	0.10	2.8
15.73	0.00	4.68	2.7	242097.64	82896.22	696.82	2.70	1.18	159363.5	2.7	159363.5	0.10	2.8
15.75	0.00	4.69	2.7	242257.89	82894.43	696.82	2.68	1.17	159524.2	2.7	159524.2	0.10	2.8
15.77	0.00	4.69	2.7	242417.53	82893.37	696.82	2.67	1.16	159684.4	2.7	159684.4	0.10	2.8
15.78	0.00	4.69	2.7	242577.62	82893.21	696.82	2.66	1.16	159844.1	2.7	159844.1	0.10	2.8
15.80	0.00	4.69	2.7	242737.18	82893.13	696.82	2.67	1.16	160004.1	2.7	160004.1	0.10	2.8
15.82	0.00	4.69	2.6	242894.87	82890.73	696.82	2.66	1.16	160163.7	2.7	160163.7	0.10	2.8
15.83	0.00	4.70	2.6	243049.54	82885.84	696.82	2.63	1.15	160321.4	2.6	160321.4	0.10	2.7
15.85	0.00	4.70	2.5	243202.40	82881.00	696.82	2.58	1.12	160476.1	2.6	160476.1	0.10	2.7
15.87	0.00	4.70	2.5	243354.16	82878.09	696.82	2.55	1.11	160628.9	2.5	160628.9	0.10	2.6
15.88	0.00	4.70	2.5	243505.26	82876.34	696.82	2.53	1.10	160780.7	2.5	160780.7	0.09	2.6
15.90	0.00	4.70	2.5	243655.97	82875.29	696.82	2.52	1.10	160931.8	2.5	160931.8	0.09	2.6
15.92	0.00	4.71	2.5	243806.46	82874.67	696.82	2.51	1.10	161082.5	2.5	161082.5	0.09	2.6
15.93	0.00	4.71	2.5	243956.81	82874.31	696.82	2.51	1.09	161233.0	2.5	161233.0	0.09	2.6
15.95	0.00	4.71	2.5	244107.08	82874.10	696.82	2.51	1.09	161383.3	2.5	161383.3	0.09	2.6
15.97	0.00	4.71	2.5	244255.46	82872.13	696.82	2.50	1.09	161533.6	2.5	161533.6	0.09	2.6
15.98	0.00	4.71	2.4	244401.17	82867.56	696.82	2.47	1.08	161682.0	2.5	161682.0	0.09	2.6
16.00	0.00	4.72	2.4	244544.47	82862.48	696.82	2.43	1.06	161827.7	2.4	161827.7	0.09	2.5
16.02	0.00	4.72	2.4	244687.11	82859.42	696.82	2.39	1.04	161971.0	2.4	161971.0	0.09	2.5
16.03	0.00	4.72	2.4	244830.90	82859.90	696.82	2.38	1.04	162113.6	2.4	162113.6	0.09	2.5
16.05	0.00	4.72	2.4	244977.24	82863.60	696.82	2.40	1.05	162257.4	2.4	162257.4	0.09	2.5
16.07	0.00	4.72	2.4	245123.27	82865.85	696.82	2.44	1.06	162403.8	2.4	162403.8	0.09	2.5
16.08	0.00	4.73	2.4	245267.59	82863.83	696.82	2.43	1.06	162549.8	2.4	162549.8	0.09	2.5
16.10	0.00	4.73	2.4	245410.09	82860.29	696.82	2.41	1.05	162694.1	2.4	162694.1	0.09	2.5
16.12	0.00	4.73	2.4	245552.28	82858.17	696.82	2.38	1.04	162836.6	2.4	162836.6	0.09	2.5
16.13	0.00	4.73	2.4	245693.97	82857.36	696.82	2.37	1.03	162978.8	2.4	162978.8	0.09	2.5
16.15	0.00	4.73	2.4	245835.68	82856.88	696.82	2.36	1.03	163120.5	2.4	163120.5	0.09	2.5
16.17	0.00	4.74	2.3	245976.63	82856.13	696.82	2.36	1.03	163262.2	2.4	163262.2	0.09	2.5
16.18	0.00	4.74	2.3	246116.04	82853.83	696.82	2.35	1.02	163403.1	2.3	163403.1	0.09	2.4
16.20	0.00	4.74	2.3	246254.53	82851.38	696.82	2.32	1.01	163542.6	2.3	163542.6	0.09	2.4
16.22	0.00	4.74	2.3	246393.54	82850.98	696.82	2.31	1.01	163681.1	2.3	163681.1	0.09	2.4
16.23	0.00	4.75	2.3	246533.66	82852.61	696.82	2.32	1.01	163820.1	2.3	163820.1	0.09	2.4
16.25	0.00	4.75	2.3	246674.14	82854.07	696.82	2.34	1.02	163960.2	2.3	163960.2	0.09	2.4
16.27	0.00	4.75	2.4	246815.15	82854.97	696.82	2.34	1.02	164100.7	2.3	164100.7	0.09	2.4
16.28	0.00	4.75	2.3	246955.72	82855.05	696.82	2.35	1.02	164241.7	2.4	164241.7	0.09	2.4
16.30	0.00	4.75	2.4	247096.80	82855.12	696.82	2.34	1.02	164382.2	2.3	164382.2	0.09	2.4
16.32	0.00	4.76	2.4	247239.74	82857.50	696.82	2.35	1.03	164523.3	2.4	164523.3	0.09	2.4
16.33	0.00	4.76	2.4	247383.81	82860.49	696.82	2.38	1.04	164666.3	2.4	164666.3	0.09	2.5
16.35	0.00	4.76	2.4	247527.03	82860.77	696.82	2.40	1.05	164810.3	2.4	164810.3	0.09	2.5
16.37	0.00	4.76	2.4	247668.96	82858.63	696.82	2.39	1.04	164953.6	2.4	164953.6	0.09	2.5
16.38	0.00	4.76	2.3	247809.04	82855.48	696.82	2.37	1.03	165095.5	2.4	165095.5	0.09	2.5
16.40	0.00	4.76	2.3	247948.00	82852.51	696.82	2.33	1.02	165235.6	2.3	165235.6	0.09	2.4
16.42	0.00	4.77	2.3	248087.36	82851.80	696.82	2.32	1.01	165374.5	2.3	165374.5	0.09	2.4
16.43	0.00	4.77	2.3	248225.90	82851.38	696.82	2.32	1.01	165513.9	2.3	165513.9	0.09	2.4
16.45	0.00	4.77	2.3	248363.94	82850.06	696.82	2.31	1.01	165652.4	2.3	165652.4	0.09	2.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	4.77	2.3	248502.77	82850.35	696.82	2.30	1.00	165790.5	2.3	165790.5	0.09	2.4
16.48	0.00	4.77	2.3	248641.00	82850.53	696.82	2.31	1.01	165929.3	2.3	165929.3	0.09	2.4
16.50	0.00	4.78	2.3	248778.88	82849.58	696.82	2.30	1.00	166067.5	2.3	166067.5	0.09	2.4
16.52	0.00	4.78	2.3	248917.62	82850.09	696.82	2.30	1.00	166205.4	2.3	166205.4	0.09	2.4
16.53	0.00	4.78	2.3	249055.81	82850.41	696.82	2.31	1.01	166344.1	2.3	166344.1	0.09	2.4
16.55	0.00	4.78	2.3	249193.68	82849.54	696.82	2.30	1.00	166482.3	2.3	166482.3	0.09	2.4
16.57	0.00	4.78	2.3	249332.43	82850.10	696.82	2.30	1.00	166620.2	2.3	166620.2	0.09	2.4
16.58	0.00	4.79	2.3	249470.65	82850.45	696.82	2.31	1.01	166759.0	2.3	166759.0	0.09	2.4
16.60	0.00	4.79	2.3	249608.55	82849.59	696.82	2.30	1.00	166897.2	2.3	166897.2	0.09	2.4
16.62	0.00	4.79	2.3	249747.34	82850.16	696.82	2.30	1.00	167035.1	2.3	167035.1	0.09	2.4
16.63	0.00	4.79	2.3	249885.60	82850.52	696.82	2.31	1.01	167173.9	2.3	167173.9	0.09	2.4
16.65	0.00	4.79	2.3	250023.53	82849.67	696.82	2.30	1.00	167312.1	2.3	167312.1	0.09	2.4
16.67	0.00	4.80	2.3	250160.50	82848.38	696.82	2.30	1.00	167450.1	2.3	167450.1	0.09	2.4
16.68	0.00	4.80	2.3	250296.12	82846.06	696.82	2.28	1.00	167587.0	2.3	167587.0	0.09	2.4
16.70	0.00	4.80	2.2	250429.83	82842.81	696.82	2.26	0.99	167722.6	2.3	167722.6	0.08	2.3
16.72	0.00	4.80	2.2	250561.63	82838.98	696.82	2.23	0.97	167856.4	2.2	167856.4	0.08	2.3
16.73	0.00	4.80	2.2	250691.48	82835.13	696.82	2.20	0.96	167988.2	2.2	167988.2	0.08	2.3
16.75	0.00	4.81	2.1	250820.17	82832.02	696.82	2.16	0.94	168118.0	2.2	168118.0	0.08	2.2
16.77	0.00	4.81	2.1	250948.94	82830.94	696.82	2.14	0.94	168246.7	2.1	168246.7	0.08	2.2
16.78	0.00	4.81	2.2	251078.53	82831.83	696.82	2.15	0.94	168375.5	2.1	168375.5	0.08	2.2
16.80	0.00	4.81	2.2	251209.72	82834.25	696.82	2.16	0.94	168505.1	2.2	168505.1	0.08	2.2
16.82	0.00	4.81	2.2	251340.77	82835.72	696.82	2.19	0.95	168636.2	2.2	168636.2	0.08	2.3
16.83	0.00	4.81	2.2	251472.86	82836.62	696.82	2.18	0.95	168767.3	2.2	168767.3	0.08	2.3
16.85	0.00	4.82	2.2	251604.48	82837.18	696.82	2.20	0.96	168899.4	2.2	168899.4	0.08	2.3
16.87	0.00	4.82	2.2	251736.91	82837.53	696.82	2.19	0.96	169031.0	2.2	169031.0	0.08	2.3
16.88	0.00	4.82	2.2	251868.75	82837.74	696.82	2.21	0.96	169163.4	2.2	169163.4	0.08	2.3
16.90	0.00	4.82	2.2	252001.33	82837.89	696.82	2.20	0.96	169295.3	2.2	169295.3	0.08	2.3
16.92	0.00	4.82	2.2	252135.12	82839.85	696.82	2.21	0.96	169427.8	2.2	169427.8	0.08	2.3
16.93	0.00	4.83	2.3	252270.44	82842.60	696.82	2.23	0.97	169561.6	2.2	169561.6	0.08	2.3
16.95	0.00	4.83	2.3	252406.70	82845.05	696.82	2.26	0.98	169697.0	2.3	169697.0	0.09	2.3
16.97	0.00	4.83	2.3	252542.74	82845.77	696.82	2.27	0.99	169833.2	2.3	169833.2	0.09	2.4
16.98	0.00	4.83	2.3	252677.88	82844.66	696.82	2.27	0.99	169969.3	2.3	169969.3	0.08	2.4
17.00	0.00	4.83	2.2	252811.39	82842.13	696.82	2.25	0.98	170104.4	2.3	170104.4	0.08	2.3
17.02	0.00	4.84	2.2	252943.16	82838.75	696.82	2.23	0.97	170237.9	2.2	170237.9	0.08	2.3
17.03	0.00	4.84	2.2	253073.08	82835.16	696.82	2.20	0.96	170369.7	2.2	170369.7	0.08	2.3
17.05	0.00	4.84	2.1	253201.89	82832.21	696.82	2.17	0.94	170499.6	2.2	170499.6	0.08	2.2
17.07	0.00	4.84	2.1	253328.95	82829.35	696.82	2.15	0.94	170628.4	2.1	170628.4	0.08	2.2
17.08	0.00	4.84	2.1	253456.04	82827.63	696.82	2.12	0.92	170755.5	2.1	170755.5	0.08	2.2
17.10	0.00	4.84	2.1	253583.15	82827.67	696.82	2.12	0.92	170882.6	2.1	170882.6	0.08	2.2
17.12	0.00	4.85	2.1	253709.20	82826.63	696.82	2.12	0.92	171009.7	2.1	171009.7	0.08	2.2
17.13	0.00	4.85	2.1	253835.68	82826.01	696.82	2.10	0.92	171135.7	2.1	171135.7	0.08	2.2
17.15	0.00	4.85	2.1	253962.44	82826.72	696.82	2.11	0.92	171262.2	2.1	171262.2	0.08	2.2
17.17	0.00	4.85	2.1	254088.29	82826.08	696.82	2.11	0.92	171389.0	2.1	171389.0	0.08	2.2
17.18	0.00	4.85	2.1	254214.67	82825.70	696.82	2.10	0.91	171514.8	2.1	171514.8	0.08	2.2
17.20	0.00	4.85	2.1	254341.37	82826.56	696.82	2.11	0.92	171641.2	2.1	171641.2	0.08	2.2
17.22	0.00	4.86	2.1	254467.20	82826.01	696.82	2.11	0.92	171767.9	2.1	171767.9	0.08	2.2
17.23	0.00	4.86	2.1	254593.58	82825.68	696.82	2.10	0.91	171893.7	2.1	171893.7	0.08	2.2
17.25	0.00	4.86	2.1	254720.30	82826.58	696.82	2.11	0.92	172020.1	2.1	172020.1	0.08	2.2
17.27	0.00	4.86	2.1	254846.15	82826.05	696.82	2.11	0.92	172146.8	2.1	172146.8	0.08	2.2
17.28	0.00	4.86	2.1	254972.56	82825.73	696.82	2.10	0.91	172272.7	2.1	172272.7	0.08	2.2
17.30	0.00	4.87	2.1	255099.31	82826.63	696.82	2.11	0.92	172399.1	2.1	172399.1	0.08	2.2
17.32	0.00	4.87	2.1	255225.19	82826.10	696.82	2.11	0.92	172525.8	2.1	172525.8	0.08	2.2
17.33	0.00	4.87	2.1	255349.75	82823.92	696.82	2.10	0.92	172651.7	2.1	172651.7	0.08	2.2
17.35	0.00	4.87	2.0	255471.98	82820.27	696.82	2.08	0.91	172776.3	2.1	172776.3	0.08	2.2
17.37	0.00	4.87	2.0	255592.80	82816.52	696.82	2.04	0.89	172898.5	2.0	172898.5	0.08	2.1
17.38	0.00	4.87	2.0	255714.31	82815.81	696.82	2.01	0.88	173019.3	2.0	173019.3	0.08	2.1
17.40	0.00	4.88	2.0	255837.04	82817.72	696.82	2.03	0.88	173140.8	2.0	173140.8	0.08	2.1
17.42	0.00	4.88	2.0	255959.72	82818.89	696.82	2.05	0.89	173263.6	2.0	173263.6	0.08	2.1
17.43	0.00	4.88	2.0	256082.70	82819.13	696.82	2.04	0.89	173386.2	2.0	173386.2	0.08	2.1
17.45	0.00	4.88	2.0	256205.54	82819.29	696.82	2.05	0.89	173509.2	2.0	173509.2	0.08	2.1
17.47	0.00	4.88	2.1	256329.09	82819.87	696.82	2.05	0.89	173632.1	2.0	173632.1	0.08	2.1
17.48	0.00	4.88	2.1	256454.16	82822.09	696.82	2.06	0.90	173755.6	2.1	173755.6	0.08	2.1
17.50	0.00	4.89	2.1	256580.15	82824.53	696.82	2.08	0.91	173880.7	2.1	173880.7	0.08	2.2
17.52	0.00	4.89	2.1	256705.62	82824.93	696.82	2.10	0.92	174006.7	2.1	174006.7	0.08	2.2
17.53	0.00	4.89	2.1	256829.98	82823.31	696.82	2.09	0.91	174132.1	2.1	174132.1	0.08	2.2
17.55	0.00	4.89	2.1	256954.01	82821.87	696.82	2.07	0.90	174256.5	2.1	174256.5	0.08	2.2
17.57	0.00	4.89	2.1	257077.52	82821.01	696.82	2.07	0.90	174380.5	2.1	174380.5	0.08	2.1
17.58	0.00	4.90	2.1	257201.50	82820.96	696.82	2.06	0.90	174504.0	2.1	174504.0	0.08	2.1
17.60	0.00	4.90	2.1	257324.98	82820.94	696.82	2.07	0.90	174628.0	2.1	174628.0	0.08	2.1
17.62	0.00	4.90	2.0	257446.62	82818.60	696.82	2.06	0.90	174751.5	2.1	174751.5	0.08	2.1
17.63	0.00	4.90	2.0	257565.27	82813.76	696.82	2.03	0.88	174873.1	2.0	174873.1	0.07	2.1
17.65	0.00	4.90	2.0	257683.98	82810.84	696.82	1.98	0.86	174991.8	2.0	174991.8	0.07	2.1
17.67	0.00	4.90	2.0	257804.29	82812.50	696.82	1.98	0.86	175110.5	2.0	175110.5	0.08	2.1
17.68	0.00	4.91	2.0	257926.37	82815.86	696.82	2.01	0.87	175230.8	2.0	175230.8	0.08	2.1
17.70	0.00	4.91	2.0	258048.72	82817.90	696.82	2.03	0.89	175352.9	2.0	175352.9	0.08	2.1
17.72	0.00	4.91	2.0	258169.69	82816.80	696.82	2.04	0.89	175475.2	2.0	175475.2	0.08	2.1
17.73	0.00	4.91	2.0	258287.96	82812.72	696.82	2.02	0.88	175596.2	2.0	175596.2	0.07	2.1
17.75	0.00	4.91	1.9	258404.59	82808.38	696.82	1.97	0.86	175714.5	2.0	175714.5	0.07	2.0
17.77	0.00	4.91	1.9	258520.24	82805.76	696.82	1.94	0.85	175831.1	1.9	175831.1	0.07	2.0
17.78	0.00	4.91	1.9	258635.29	82804.18	696.82	1.93	0.84	175946.8	1.9	175946.8	0.07	2.0
17.80	0.00	4.92	1.9	258749.99	82803.23	696.82	1.92	0.84	176061.8	1.9	176061.8	0.07	2.0
17.82	0.00	4.92	1.9	258864.48	82802.66	696.82	1.91	0.83	176176.5	1.9	176176.5	0.07	2.0
17.83	0.00	4.92	1.9	258978.84	82802.32	696.82	1.91	0.83	176291.0	1.9	176291.0	0.07	2.0
17.85	0.00	4.92	1.9	259093.13	82802.12	696.82	1.91	0.83	176405.4	1.9	176405.4	0.07	2.0
17.87	0.00	4.92	1.9	259209.25	82803.89	696.82	1.90	0.83	176519.6	1.9	176519.6	0.07	2.0
17.88	0.00	4.93	2.0	259328.04	82808.39	696.82	1.94	0.84	176635.8	1.9	176635.8	0.07	2.0
17.90	0.00	4.93	2.0	259449.25	82813.47	696.82	1.98	0.86	176754.6	2.0	176754.6	0.08	2.1
17.92	0.00	4.93	2.0	259571.12	82816.56	696.82	2.02	0.88	176875.8	2.0	176875.8	0.08	2.1
17.93	0.00	4.93	2.0	259691.86	82816.09	696.82	2.03	0.89	176997.6	2.0	176997.6	0.08	2.1
17.95	0.00	4.93	2.0	259810.03	82812.38	696.82	2.01	0.88	177118.4	2.0	177118.4	0.07	2.1
17.97	0.00	4.93	1.9	259926.65	82808.26	696.82	1.97	0.86	177236.6	2.0	177236.6	0.07	2.0
17.98	0.00	4.93	1.9	260042.33	82805.78	696.82	1.94	0.85	177353.2	1.9	177353.2	0.07	2.0
18.00	0.00	4.94	1.9	260157.45	82804.28	696.82	1.93	0.84	177468.9	1.9	177468.9	0.07	2.0
18.02	0.00	4.94	1.9	260272.24	82803.38	696.82	1.92	0.84	177584.0	1.9	177584.0	0.07	2.0
18.03	0.00	4.94	1.9	260386.82	82802.85	696.82	1.91	0.83	177698.8	1.9	177698.8	0.07	2.0
18.05	0.00	4.94	1.9	260501.29	82802.53	696.82	1.91	0.83	177813.3	1.9	177813.3	0.07	2.0
18.07	0.00	4.94	1.9	260615.69	82802.34	696.82	1.91	0.83	177927.8	1.9	177927.8	0.07	2.0
18.08	0.00	4.94	1.9	260730.05	82802.24	696.82	1.91	0.83	178042.2	1.9	178042.2	0.07	2.0
18.10	0.00	4.95	1.9	260844.40	82802.18	696.82	1.91	0.83	178156.6	1.9	178156.6	0.07	2.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	4.95	1.9	260958.73	82802.15	696.82	1.91	0.83	178270.9	1.9	178270.9	0.07	2.0
18.13	0.00	4.95	1.9	261073.06	82802.14	696.82	1.91	0.83	178385.3	1.9	178385.3	0.07	2.0
18.15	0.00	4.95	1.9	261185.48	82800.23	696.82	1.91	0.83	178499.6	1.9	178499.6	0.07	2.0
18.17	0.00	4.95	1.8	261295.16	82795.58	696.82	1.87	0.82	178612.0	1.9	178612.0	0.07	1.9
18.18	0.00	4.95	1.8	261402.38	82790.38	696.82	1.83	0.80	178721.7	1.8	178721.7	0.07	1.9
18.20	0.00	4.96	1.8	261508.92	82787.23	696.82	1.79	0.78	178828.9	1.8	178828.9	0.07	1.9
18.22	0.00	4.96	1.8	261616.64	82787.73	696.82	1.78	0.77	178935.4	1.8	178935.4	0.07	1.8
18.23	0.00	4.96	1.8	261726.98	82791.53	696.82	1.80	0.78	179043.2	1.8	179043.2	0.07	1.9
18.25	0.00	4.96	1.9	261838.92	82795.76	696.82	1.84	0.80	179153.5	1.8	179153.5	0.07	1.9
18.27	0.00	4.96	1.9	261951.83	82798.32	696.82	1.87	0.81	179265.4	1.9	179265.4	0.07	1.9
18.28	0.00	4.96	1.9	262065.33	82799.88	696.82	1.88	0.82	179378.4	1.9	179378.4	0.07	2.0
18.30	0.00	4.96	1.9	262179.19	82800.84	696.82	1.89	0.83	179491.9	1.9	179491.9	0.07	2.0
18.32	0.00	4.97	1.9	262293.27	82801.42	696.82	1.90	0.83	179605.7	1.9	179605.7	0.07	2.0
18.33	0.00	4.97	1.9	262407.49	82801.78	696.82	1.90	0.83	179719.8	1.9	179719.8	0.07	2.0
18.35	0.00	4.97	1.9	262521.80	82802.00	696.82	1.90	0.83	179834.0	1.9	179834.0	0.07	2.0
18.37	0.00	4.97	1.9	262634.24	82800.23	696.82	1.91	0.83	179948.3	1.9	179948.3	0.07	2.0
18.38	0.00	4.97	1.8	262743.98	82795.66	696.82	1.87	0.82	180060.8	1.9	180060.8	0.07	1.9
18.40	0.00	4.97	1.8	262851.27	82790.51	696.82	1.83	0.80	180170.5	1.8	180170.5	0.07	1.9
18.42	0.00	4.98	1.8	262957.89	82787.39	696.82	1.79	0.78	180277.8	1.8	180277.8	0.07	1.9
18.43	0.00	4.98	1.8	263065.70	82787.91	696.82	1.78	0.78	180384.4	1.8	180384.4	0.07	1.8
18.45	0.00	4.98	1.8	263176.15	82791.73	696.82	1.80	0.78	180492.2	1.8	180492.2	0.07	1.9
18.47	0.00	4.98	1.8	263286.27	82794.05	696.82	1.84	0.80	180602.7	1.8	180602.7	0.07	1.9
18.48	0.00	4.98	1.8	263394.62	82791.95	696.82	1.84	0.80	180712.8	1.8	180712.8	0.07	1.9
18.50	0.00	4.98	1.8	263501.09	82788.30	696.82	1.81	0.79	180821.1	1.8	180821.1	0.07	1.9
18.52	0.00	4.98	1.8	263607.23	82786.09	696.82	1.77	0.77	180927.6	1.8	180927.6	0.07	1.8
18.53	0.00	4.99	1.8	263712.85	82785.24	696.82	1.77	0.77	181033.8	1.8	181033.8	0.07	1.8
18.55	0.00	4.99	1.8	263818.48	82784.73	696.82	1.76	0.77	181139.4	1.8	181139.4	0.07	1.8
18.57	0.00	4.99	1.7	263923.32	82783.94	696.82	1.76	0.77	181245.0	1.8	181245.0	0.07	1.8
18.58	0.00	4.99	1.7	264026.57	82781.56	696.82	1.75	0.76	181349.8	1.7	181349.8	0.06	1.8
18.60	0.00	4.99	1.7	264128.85	82779.01	696.82	1.72	0.75	181453.1	1.7	181453.1	0.06	1.8
18.62	0.00	4.99	1.7	264231.67	82778.58	696.82	1.70	0.74	181555.4	1.7	181555.4	0.06	1.8
18.63	0.00	4.99	1.7	264335.62	82780.25	696.82	1.71	0.75	181658.2	1.7	181658.2	0.07	1.8
18.65	0.00	5.00	1.7	264439.94	82781.74	696.82	1.73	0.76	181762.1	1.7	181762.1	0.07	1.8
18.67	0.00	5.00	1.7	264544.80	82782.65	696.82	1.74	0.76	181866.5	1.7	181866.5	0.07	1.8
18.68	0.00	5.00	1.7	264649.18	82782.72	696.82	1.75	0.76	181971.3	1.7	181971.3	0.07	1.8
18.70	0.00	5.00	1.7	264754.10	82782.78	696.82	1.74	0.76	182075.7	1.7	182075.7	0.07	1.8
18.72	0.00	5.00	1.8	264860.92	82785.21	696.82	1.75	0.76	182180.6	1.7	182180.6	0.07	1.8
18.73	0.00	5.00	1.8	264968.90	82788.28	696.82	1.78	0.78	182287.4	1.8	182287.4	0.07	1.8
18.75	0.00	5.01	1.8	265076.00	82788.56	696.82	1.80	0.79	182395.4	1.8	182395.4	0.07	1.9
18.77	0.00	5.01	1.8	265181.76	82786.33	696.82	1.78	0.78	182502.5	1.8	182502.5	0.07	1.9
18.78	0.00	5.01	1.7	265285.59	82783.07	696.82	1.76	0.77	182608.3	1.8	182608.3	0.07	1.8
18.80	0.00	5.01	1.7	265388.27	82779.99	696.82	1.73	0.75	182712.1	1.7	182712.1	0.06	1.8
18.82	0.00	5.01	1.7	265491.36	82779.24	696.82	1.71	0.75	182814.8	1.7	182814.8	0.06	1.8
18.83	0.00	5.01	1.7	265593.59	82778.79	696.82	1.72	0.75	182917.9	1.7	182917.9	0.06	1.8
18.85	0.00	5.01	1.7	265695.30	82777.42	696.82	1.70	0.74	183020.1	1.7	183020.1	0.06	1.8
18.87	0.00	5.02	1.7	265797.81	82777.70	696.82	1.70	0.74	183121.8	1.7	183121.8	0.06	1.8
18.88	0.00	5.02	1.7	265899.70	82777.88	696.82	1.71	0.75	183224.3	1.7	183224.3	0.06	1.8
18.90	0.00	5.02	1.7	266001.22	82776.88	696.82	1.70	0.74	183326.2	1.7	183326.2	0.06	1.8
18.92	0.00	5.02	1.7	266103.62	82777.39	696.82	1.69	0.74	183427.7	1.7	183427.7	0.06	1.8
18.93	0.00	5.02	1.7	266205.45	82777.70	696.82	1.71	0.74	183530.1	1.7	183530.1	0.06	1.8
18.95	0.00	5.02	1.7	266305.01	82774.87	696.82	1.70	0.74	183632.0	1.7	183632.0	0.06	1.8
18.97	0.00	5.02	1.6	266402.73	82770.76	696.82	1.66	0.72	183731.5	1.7	183731.5	0.06	1.7
18.98	0.00	5.02	1.6	266497.41	82765.87	696.81	1.63	0.71	183829.3	1.6	183829.3	0.06	1.7
19.00	0.00	5.03	1.6	266591.06	82761.81	696.81	1.58	0.69	183923.9	1.6	183923.9	0.06	1.6
19.02	0.00	5.03	1.6	266686.80	82762.87	696.81	1.56	0.68	184017.6	1.6	184017.6	0.06	1.6
19.03	0.00	5.03	1.6	266784.61	82767.02	696.81	1.60	0.70	184113.3	1.6	184113.3	0.06	1.7
19.05	0.00	5.03	1.7	266883.67	82770.35	696.82	1.63	0.71	184211.1	1.6	184211.1	0.06	1.7
19.07	0.00	5.03	1.7	266984.62	82773.48	696.82	1.65	0.72	184310.2	1.7	184310.2	0.06	1.7
19.08	0.00	5.03	1.7	267085.58	82775.39	696.82	1.68	0.73	184411.1	1.7	184411.1	0.06	1.7
19.10	0.00	5.03	1.7	267186.57	82775.43	696.82	1.68	0.73	184512.1	1.7	184512.1	0.06	1.7
19.12	0.00	5.04	1.7	267288.68	82776.58	696.82	1.68	0.73	184613.1	1.7	184613.1	0.06	1.7
19.13	0.00	5.04	1.7	267390.37	82777.27	696.82	1.70	0.74	184715.2	1.7	184715.2	0.06	1.8
19.15	0.00	5.04	1.7	267491.80	82776.59	696.82	1.69	0.74	184816.9	1.7	184816.9	0.06	1.8
19.17	0.00	5.04	1.7	267592.26	82775.37	696.82	1.69	0.74	184918.3	1.7	184918.3	0.06	1.8
19.18	0.00	5.04	1.7	267691.37	82773.05	696.82	1.67	0.73	185018.8	1.7	185018.8	0.06	1.7
19.20	0.00	5.04	1.6	267788.51	82769.72	696.82	1.65	0.72	185117.9	1.7	185117.9	0.06	1.7
19.22	0.00	5.04	1.6	267883.68	82765.79	696.81	1.62	0.71	185215.0	1.6	185215.0	0.06	1.7
19.23	0.00	5.05	1.6	267976.86	82761.82	696.81	1.59	0.69	185310.2	1.6	185310.2	0.06	1.6
19.25	0.00	5.05	1.5	268068.82	82758.62	696.81	1.55	0.68	185403.4	1.6	185403.4	0.06	1.6
19.27	0.00	5.05	1.5	268160.87	82757.49	696.81	1.53	0.67	185495.3	1.5	185495.3	0.06	1.6
19.28	0.00	5.05	1.5	268253.75	82758.40	696.81	1.53	0.67	185587.4	1.5	185587.4	0.06	1.6
19.30	0.00	5.05	1.6	268348.28	82760.88	696.81	1.55	0.68	185680.3	1.5	185680.3	0.06	1.6
19.32	0.00	5.05	1.6	268444.58	82764.31	696.81	1.58	0.69	185774.8	1.6	185774.8	0.06	1.6
19.33	0.00	5.05	1.6	268542.79	82767.99	696.81	1.61	0.70	185871.1	1.6	185871.1	0.06	1.7
19.35	0.00	5.05	1.7	268642.13	82771.03	696.82	1.64	0.71	185969.3	1.6	185969.3	0.06	1.7
19.37	0.00	5.06	1.7	268741.37	82772.06	696.82	1.66	0.72	186068.7	1.7	186068.7	0.06	1.7
19.38	0.00	5.06	1.6	268839.76	82771.10	696.82	1.65	0.72	186167.9	1.7	186167.9	0.06	1.7
19.40	0.00	5.06	1.6	268936.49	82768.60	696.81	1.64	0.72	186266.3	1.6	186266.3	0.06	1.7
19.42	0.00	5.06	1.6	269031.44	82765.16	696.81	1.61	0.70	186363.0	1.6	186363.0	0.06	1.7
19.43	0.00	5.06	1.6	269124.51	82761.50	696.81	1.58	0.69	186458.0	1.6	186458.0	0.06	1.6
19.45	0.00	5.06	1.5	269216.44	82758.47	696.81	1.55	0.68	186551.0	1.6	186551.0	0.06	1.6
19.47	0.00	5.06	1.5	269306.56	82755.53	696.81	1.53	0.67	186643.0	1.5	186643.0	0.06	1.6
19.48	0.00	5.07	1.5	269396.71	82753.75	696.81	1.50	0.66	186733.1	1.5	186733.1	0.06	1.6
19.50	0.00	5.07	1.5	269486.88	82753.79	696.81	1.50	0.66	186823.2	1.5	186823.2	0.06	1.6
19.52	0.00	5.07	1.5	269575.95	82752.71	696.81	1.50	0.66	186913.4	1.5	186913.4	0.06	1.6
19.53	0.00	5.07	1.5	269665.46	82752.06	696.81	1.48	0.65	187002.5	1.5	187002.5	0.06	1.5
19.55	0.00	5.07	1.5	269755.25	82752.78	696.81	1.49	0.65	187092.0	1.5	187092.0	0.06	1.5
19.57	0.00	5.07	1.5	269844.09	82752.11	696.81	1.50	0.65	187181.8	1.5	187181.8	0.06	1.6
19.58	0.00	5.07	1.5	269933.48	82751.70	696.81	1.48	0.65	187270.6	1.5	187270.6	0.06	1.5
19.60	0.00	5.07	1.5	270023.19	82752.58	696.81	1.49	0.65	187360.0	1.5	187360.0	0.06	1.5
19.62	0.00	5.07	1.5	270112.00	82752.00	696.81	1.50	0.65	187449.7	1.5	187449.7	0.06	1.6
19.63	0.00	5.08	1.5	270201.36	82751.65	696.81	1.48	0.65	187538.5	1.5	187538.5	0.06	1.5
19.65	0.00	5.08	1.5	270291.08	82752.56	696.81	1.49	0.65	187627.9	1.5	187627.9	0.06	1.5
19.67	0.00	5.08	1.5	270379.88	82751.99	696.81	1.50	0.65	187717.6	1.5	187717.6	0.06	1.6
19.68	0.00	5.08	1.5	270469.26	82751.66	696.81	1.48	0.65	187806.4	1.5	187806.4	0.06	1.5
19.70	0.00	5.08	1.5	270558.98	82752.57	696.81	1.49	0.65	187895.8	1.5	187895.8	0.06	1.5
19.72	0.00	5.08	1.5	270647.80	82752.02	696.81	1.50	0.65	187985.5	1.5	187985.5	0.06	1.6
19.73	0.00	5.08	1.5	270735.27	82749.76	696.81	1.48	0.65	188074.3	1.5	188074.3	0.05	1.5
19.75	0.00	5.08	1.4	270820.31	82745.99	696.81	1.46	0.64	188161.8	1.5	188161.8	0.05	1.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	5.09	1.4	270903.90	82742.11	696.81	1.42	0.62	188246.8	1.4	188246.8	0.05	1.5
19.78	0.00	5.09	1.4	270988.21	82741.37	696.81	1.39	0.61	188330.4	1.4	188330.4	0.05	1.4
19.80	0.00	5.09	1.4	271073.76	82743.33	696.81	1.41	0.61	188414.7	1.4	188414.7	0.05	1.5
19.82	0.00	5.09	1.4	271159.25	82744.52	696.81	1.43	0.62	188500.3	1.4	188500.3	0.05	1.5
19.83	0.00	5.09	1.4	271245.04	82744.76	696.81	1.42	0.62	188585.8	1.4	188585.8	0.05	1.5
19.85	0.00	5.09	1.4	271330.68	82744.91	696.81	1.43	0.62	188671.6	1.4	188671.6	0.05	1.5
19.87	0.00	5.09	1.4	271417.05	82745.48	696.81	1.43	0.62	188757.2	1.4	188757.2	0.05	1.5
19.88	0.00	5.09	1.5	271504.97	82747.76	696.81	1.44	0.63	188843.6	1.4	188843.6	0.06	1.5
19.90	0.00	5.10	1.5	271593.83	82750.26	696.81	1.47	0.64	188931.5	1.5	188931.5	0.06	1.5
19.92	0.00	5.10	1.5	271682.16	82750.66	696.81	1.48	0.65	189020.4	1.5	189020.4	0.06	1.5
19.93	0.00	5.10	1.5	271769.34	82748.98	696.81	1.47	0.64	189108.7	1.5	189108.7	0.05	1.5
19.95	0.00	5.10	1.4	271856.17	82747.49	696.81	1.45	0.63	189195.9	1.5	189195.9	0.05	1.5
19.97	0.00	5.10	1.4	271942.45	82746.59	696.81	1.45	0.63	189282.7	1.4	189282.7	0.05	1.5
19.98	0.00	5.10	1.4	272029.22	82746.53	696.81	1.44	0.63	189369.0	1.4	189369.0	0.05	1.5
20.00	0.00	5.10	1.4	272115.47	82746.49	696.81	1.45	0.63	189455.7	1.4	189455.7	0.05	1.5
20.02	0.00	5.10	1.4	272199.81	82744.07	696.81	1.44	0.63	189542.0	1.4	189542.0	0.05	1.5
20.03	0.00	5.10	1.4	272281.08	82739.08	696.81	1.41	0.61	189626.3	1.4	189626.3	0.05	1.5
20.05	0.00	5.11	1.3	272360.47	82734.14	696.81	1.35	0.59	189707.6	1.4	189707.6	0.05	1.4
20.07	0.00	5.11	1.3	272440.67	82733.07	696.81	1.32	0.58	189787.0	1.3	189787.0	0.05	1.4
20.08	0.00	5.11	1.4	272522.96	82735.96	696.81	1.34	0.58	189867.2	1.3	189867.2	0.05	1.4
20.10	0.00	5.11	1.4	272607.31	82740.12	696.81	1.37	0.60	189949.5	1.4	189949.5	0.05	1.4
20.12	0.00	5.11	1.4	272692.12	82742.64	696.81	1.41	0.61	190033.8	1.4	190033.8	0.05	1.5
20.13	0.00	5.11	1.4	272775.59	82741.76	696.81	1.41	0.62	190118.6	1.4	190118.6	0.05	1.5
20.15	0.00	5.11	1.4	272858.27	82739.63	696.81	1.39	0.61	190202.1	1.4	190202.1	0.05	1.4
20.17	0.00	5.11	1.4	272942.06	82739.94	696.81	1.38	0.60	190284.8	1.4	190284.8	0.05	1.4
20.18	0.00	5.12	1.4	273027.34	82742.55	696.81	1.40	0.61	190368.6	1.4	190368.6	0.05	1.5
20.20	0.00	5.12	1.4	273112.72	82744.13	696.81	1.42	0.62	190453.9	1.4	190453.9	0.05	1.5
20.22	0.00	5.12	1.4	273196.55	82742.68	696.81	1.42	0.62	190539.2	1.4	190539.2	0.05	1.5
20.23	0.00	5.12	1.3	273277.52	82738.28	696.81	1.40	0.61	190623.1	1.4	190623.1	0.05	1.4
20.25	0.00	5.12	1.3	273356.76	82733.69	696.81	1.35	0.59	190704.0	1.3	190704.0	0.05	1.4
20.27	0.00	5.12	1.3	273436.88	82732.84	696.81	1.32	0.58	190783.3	1.3	190783.3	0.05	1.4
20.28	0.00	5.12	1.4	273519.14	82735.86	696.81	1.34	0.58	190863.4	1.3	190863.4	0.05	1.4
20.30	0.00	5.12	1.4	273603.50	82740.10	696.81	1.37	0.60	190945.7	1.4	190945.7	0.05	1.4
20.32	0.00	5.12	1.4	273688.33	82742.67	696.81	1.41	0.61	191030.0	1.4	191030.0	0.05	1.5
20.33	0.00	5.13	1.4	273771.84	82741.82	696.81	1.41	0.62	191114.9	1.4	191114.9	0.05	1.5
20.35	0.00	5.13	1.4	273854.56	82739.71	696.81	1.39	0.61	191198.4	1.4	191198.4	0.05	1.4
20.37	0.00	5.13	1.4	273938.40	82740.03	696.81	1.38	0.60	191281.1	1.4	191281.1	0.05	1.4
20.38	0.00	5.13	1.4	274023.73	82742.64	696.81	1.40	0.61	191364.9	1.4	191364.9	0.05	1.5
20.40	0.00	5.13	1.4	274109.15	82744.23	696.81	1.42	0.62	191450.3	1.4	191450.3	0.05	1.5
20.42	0.00	5.13	1.4	274193.03	82742.78	696.81	1.42	0.62	191535.7	1.4	191535.7	0.05	1.5
20.43	0.00	5.13	1.4	274274.05	82738.38	696.81	1.40	0.61	191619.6	1.4	191619.6	0.05	1.4
20.45	0.00	5.13	1.3	274353.34	82733.78	696.81	1.35	0.59	191700.6	1.4	191700.6	0.05	1.4
20.47	0.00	5.13	1.3	274431.58	82731.01	696.81	1.32	0.58	191779.9	1.3	191779.9	0.05	1.4
20.48	0.00	5.14	1.3	274509.19	82729.33	696.81	1.30	0.57	191858.1	1.3	191858.1	0.05	1.4
20.50	0.00	5.14	1.3	274586.42	82728.31	696.81	1.29	0.56	191935.7	1.3	191935.7	0.05	1.3
20.52	0.00	5.14	1.3	274663.42	82727.70	696.81	1.29	0.56	192012.9	1.3	192012.9	0.05	1.3
20.53	0.00	5.14	1.3	274740.28	82727.34	696.81	1.28	0.56	192089.9	1.3	192089.9	0.05	1.3
20.55	0.00	5.14	1.3	274817.06	82727.12	696.81	1.28	0.56	192166.8	1.3	192166.8	0.05	1.3
20.57	0.00	5.14	1.3	274895.72	82728.92	696.81	1.28	0.56	192243.6	1.3	192243.6	0.05	1.3
20.58	0.00	5.14	1.4	274977.12	82733.54	696.81	1.31	0.57	192322.2	1.3	192322.2	0.05	1.4
20.60	0.00	5.14	1.4	275061.00	82738.76	696.81	1.36	0.59	192403.6	1.4	192403.6	0.05	1.4
20.62	0.00	5.14	1.4	275145.57	82741.92	696.81	1.40	0.61	192487.5	1.4	192487.5	0.05	1.5
20.63	0.00	5.15	1.4	275228.95	82741.42	696.81	1.41	0.61	192572.1	1.4	192572.1	0.05	1.5
20.65	0.00	5.15	1.4	275311.61	82739.53	696.81	1.39	0.61	192655.5	1.4	192655.5	0.05	1.4
20.67	0.00	5.15	1.4	275395.45	82739.98	696.81	1.38	0.60	192738.1	1.4	192738.1	0.05	1.4
20.68	0.00	5.15	1.4	275480.81	82742.67	696.81	1.40	0.61	192822.0	1.4	192822.0	0.05	1.5
20.70	0.00	5.15	1.4	275566.28	82744.31	696.81	1.42	0.62	192907.3	1.4	192907.3	0.05	1.5
20.72	0.00	5.15	1.4	275650.22	82742.89	696.81	1.42	0.62	192992.8	1.4	192992.8	0.05	1.5
20.73	0.00	5.15	1.4	275731.30	82738.50	696.81	1.40	0.61	193076.7	1.4	193076.7	0.05	1.4
20.75	0.00	5.15	1.3	275810.66	82733.91	696.81	1.35	0.59	193157.8	1.4	193157.8	0.05	1.4
20.77	0.00	5.16	1.3	275888.97	82731.14	696.81	1.32	0.58	193237.2	1.3	193237.2	0.05	1.4
20.78	0.00	5.16	1.3	275966.64	82729.46	696.81	1.31	0.57	193315.5	1.3	193315.5	0.05	1.4
20.80	0.00	5.16	1.3	276043.94	82728.45	696.81	1.29	0.56	193393.2	1.3	193393.2	0.05	1.3
20.82	0.00	5.16	1.3	276121.01	82727.84	696.81	1.29	0.56	193470.5	1.3	193470.5	0.05	1.3
20.83	0.00	5.16	1.3	276197.94	82727.47	696.81	1.28	0.56	193547.5	1.3	193547.5	0.05	1.3
20.85	0.00	5.16	1.3	276276.72	82729.19	696.81	1.28	0.56	193624.5	1.3	193624.5	0.05	1.3
20.87	0.00	5.16	1.4	276358.22	82733.76	696.81	1.31	0.57	193703.2	1.3	193703.2	0.05	1.4
20.88	0.00	5.16	1.4	276442.19	82738.95	696.81	1.36	0.59	193784.7	1.4	193784.7	0.05	1.4
20.90	0.00	5.16	1.4	276526.84	82742.09	696.81	1.40	0.61	193868.7	1.4	193868.7	0.05	1.5
20.92	0.00	5.17	1.4	276610.30	82741.58	696.81	1.41	0.62	193953.4	1.4	193953.4	0.05	1.5
20.93	0.00	5.17	1.3	276691.10	82737.74	696.81	1.39	0.61	194036.8	1.4	194036.8	0.05	1.4
20.95	0.00	5.17	1.3	276770.31	82733.49	696.81	1.35	0.59	194117.6	1.3	194117.6	0.05	1.4
20.97	0.00	5.17	1.3	276848.55	82730.92	696.81	1.32	0.58	194196.8	1.3	194196.8	0.05	1.4
20.98	0.00	5.17	1.3	276926.20	82729.36	696.81	1.30	0.57	194275.1	1.3	194275.1	0.05	1.4
21.00	0.00	5.17	1.3	277003.50	82728.43	696.81	1.29	0.56	194352.7	1.3	194352.7	0.05	1.3
21.02	0.00	5.17	1.3	277080.58	82727.86	696.81	1.29	0.56	194430.0	1.3	194430.0	0.05	1.3
21.03	0.00	5.17	1.3	277157.54	82727.52	696.81	1.28	0.56	194507.1	1.3	194507.1	0.05	1.3
21.05	0.00	5.17	1.3	277234.43	82727.32	696.81	1.28	0.56	194584.1	1.3	194584.1	0.05	1.3
21.07	0.00	5.18	1.3	277313.20	82729.13	696.81	1.28	0.56	194660.9	1.3	194660.9	0.05	1.3
21.08	0.00	5.18	1.4	277394.72	82733.77	696.81	1.31	0.57	194739.7	1.3	194739.7	0.05	1.4
21.10	0.00	5.18	1.4	277478.72	82739.00	696.81	1.36	0.59	194821.2	1.4	194821.2	0.05	1.4
21.12	0.00	5.18	1.4	277563.41	82742.16	696.81	1.40	0.61	194905.2	1.4	194905.2	0.05	1.5
21.13	0.00	5.18	1.4	277646.91	82741.67	696.81	1.41	0.62	194989.9	1.4	194989.9	0.05	1.5
21.15	0.00	5.18	1.3	277727.77	82737.83	696.81	1.39	0.61	195073.4	1.4	195073.4	0.05	1.4
21.17	0.00	5.18	1.3	277807.02	82733.58	696.81	1.35	0.59	195154.3	1.3	195154.3	0.05	1.4
21.18	0.00	5.18	1.3	277885.30	82731.01	696.81	1.32	0.58	195233.5	1.3	195233.5	0.05	1.4
21.20	0.00	5.18	1.3	277963.00	82729.46	696.81	1.30	0.57	195311.8	1.3	195311.8	0.05	1.4
21.22	0.00	5.19	1.3	278040.35	82728.52	696.81	1.29	0.57	195389.5	1.3	195389.5	0.05	1.3
21.23	0.00	5.19	1.3	278117.48	82727.96	696.81	1.29	0.56	195466.9	1.3	195466.9	0.05	1.3
21.25	0.00	5.19	1.3	278194.49	82727.62	696.81	1.29	0.56	195544.0	1.3	195544.0	0.05	1.3
21.27	0.00	5.19	1.3	278273.36	82729.35	696.81	1.28	0.56	195621.0	1.3	195621.0	0.05	1.3
21.28	0.00	5.19	1.4	278354.95	82733.94	696.81	1.31	0.57	195699.9	1.3	195699.9	0.05	1.4
21.30	0.00	5.19	1.4	278439.02	82739.14	696.81	1.36	0.59	195781.5	1.4	195781.5	0.05	1.4
21.32	0.00	5.19	1.4	278523.77	82742.29	696.81	1.40	0.61	195865.5	1.4	195865.5	0.05	1.5
21.33	0.00	5.19	1.4	278607.33	82741.78	696.81	1.41	0.62	195950.3	1.4	195950.3	0.05	1.5
21.35	0.00	5.19	1.3	278688.23	82737.94	696.81	1.39	0.61	196033.9	1.4	196033.9	0.05	1.4
21.37	0.00	5.20	1.3	278767.53	82733.68	696.81	1.35	0.59	196114.8	1.3	196114.8	0.05	1.4
21.38	0.00	5.20	1.3	278845.86	82731.11	696.81	1.32	0.58	196194.1	1.3	196194.1	0.05	1.4
21.40	0.00	5.20	1.3	278923.61	82729.55	696.81	1.31	0.57	196272.4	1.3	196272.4	0.05	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	5.20	1.3	279001.00	82728.61	696.81	1.30	0.57	196350.1	1.3	196350.1	0.05	1.3
21.43	0.00	5.20	1.3	279078.18	82728.05	696.81	1.29	0.56	196427.5	1.3	196427.5	0.05	1.3
21.45	0.00	5.20	1.3	279155.23	82727.71	696.81	1.29	0.56	196504.7	1.3	196504.7	0.05	1.3
21.47	0.00	5.20	1.3	279232.21	82727.50	696.81	1.28	0.56	196581.8	1.3	196581.8	0.05	1.3
21.48	0.00	5.20	1.3	279309.14	82727.38	696.81	1.28	0.56	196658.7	1.3	196658.7	0.05	1.3
21.50	0.00	5.20	1.3	279386.05	82727.31	696.81	1.28	0.56	196735.7	1.3	196735.7	0.05	1.3
21.52	0.00	5.20	1.3	279462.94	82727.27	696.81	1.28	0.56	196812.6	1.3	196812.6	0.05	1.3
21.53	0.00	5.21	1.3	279539.83	82727.25	696.81	1.28	0.56	196889.5	1.3	196889.5	0.05	1.3
21.55	0.00	5.21	1.3	279618.64	82729.18	696.81	1.28	0.56	196966.3	1.3	196966.3	0.05	1.3
21.57	0.00	5.21	1.4	279700.24	82733.89	696.81	1.31	0.57	197045.2	1.3	197045.2	0.05	1.4
21.58	0.00	5.21	1.4	279784.33	82739.16	696.81	1.36	0.59	197126.8	1.4	197126.8	0.05	1.4
21.60	0.00	5.21	1.4	279869.12	82742.36	696.81	1.40	0.61	197210.9	1.4	197210.9	0.05	1.5
21.62	0.00	5.21	1.4	279952.74	82741.88	696.81	1.41	0.62	197295.6	1.4	197295.6	0.05	1.5
21.63	0.00	5.21	1.3	280033.70	82738.05	696.81	1.39	0.61	197379.3	1.4	197379.3	0.05	1.4
21.65	0.00	5.21	1.3	280113.06	82733.80	696.81	1.35	0.59	197460.2	1.3	197460.2	0.05	1.4
21.67	0.00	5.22	1.3	280191.45	82731.23	696.81	1.32	0.58	197539.6	1.3	197539.6	0.05	1.4
21.68	0.00	5.22	1.3	280269.25	82729.67	696.81	1.31	0.57	197618.0	1.3	197618.0	0.05	1.4
21.70	0.00	5.22	1.3	280346.71	82728.73	696.81	1.30	0.57	197695.8	1.3	197695.8	0.05	1.3
21.72	0.00	5.22	1.3	280423.95	82728.17	696.81	1.29	0.56	197773.2	1.3	197773.2	0.05	1.3
21.73	0.00	5.22	1.3	280501.06	82727.83	696.81	1.29	0.56	197850.5	1.3	197850.5	0.05	1.3
21.75	0.00	5.22	1.3	280578.10	82727.63	696.81	1.29	0.56	197927.6	1.3	197927.6	0.05	1.3
21.77	0.00	5.22	1.3	280655.09	82727.51	696.81	1.28	0.56	198004.6	1.3	198004.6	0.05	1.3
21.78	0.00	5.22	1.3	280732.06	82727.44	696.81	1.28	0.56	198081.6	1.3	198081.6	0.05	1.3
21.80	0.00	5.22	1.3	280809.01	82727.40	696.81	1.28	0.56	198158.6	1.3	198158.6	0.05	1.3
21.82	0.00	5.22	1.3	280885.96	82727.38	696.81	1.28	0.56	198235.5	1.3	198235.5	0.05	1.3
21.83	0.00	5.23	1.3	280962.91	82727.37	696.81	1.28	0.56	198312.5	1.3	198312.5	0.05	1.3
21.85	0.00	5.23	1.3	281039.85	82727.36	696.81	1.28	0.56	198389.4	1.3	198389.4	0.05	1.3
21.87	0.00	5.23	1.3	281116.79	82727.36	696.81	1.28	0.56	198466.4	1.3	198466.4	0.05	1.3
21.88	0.00	5.23	1.3	281193.74	82727.37	696.81	1.28	0.56	198543.3	1.3	198543.3	0.05	1.3
21.90	0.00	5.23	1.3	281270.69	82727.37	696.81	1.28	0.56	198620.3	1.3	198620.3	0.05	1.3
21.92	0.00	5.23	1.3	281347.64	82727.38	696.81	1.28	0.56	198697.2	1.3	198697.2	0.05	1.3
21.93	0.00	5.23	1.3	281424.60	82727.38	696.81	1.28	0.56	198774.2	1.3	198774.2	0.05	1.3
21.95	0.00	5.23	1.3	281501.56	82727.39	696.81	1.28	0.56	198851.1	1.3	198851.1	0.05	1.3
21.97	0.00	5.23	1.3	281578.52	82727.40	696.81	1.28	0.56	198928.1	1.3	198928.1	0.05	1.3
21.98	0.00	5.24	1.3	281655.49	82727.40	696.81	1.28	0.56	199005.0	1.3	199005.0	0.05	1.3
22.00	0.00	5.24	1.3	281732.46	82727.41	696.81	1.28	0.56	199082.0	1.3	199082.0	0.05	1.3
22.02	0.00	5.24	1.3	281809.43	82727.42	696.81	1.28	0.56	199159.0	1.3	199159.0	0.05	1.3
22.03	0.00	5.24	1.3	281886.41	82727.42	696.81	1.28	0.56	199236.0	1.3	199236.0	0.05	1.3
22.05	0.00	5.24	1.3	281963.39	82727.43	696.81	1.28	0.56	199312.9	1.3	199312.9	0.05	1.3
22.07	0.00	5.24	1.3	282040.37	82727.44	696.81	1.28	0.56	199389.9	1.3	199389.9	0.05	1.3
22.08	0.00	5.24	1.3	282117.36	82727.45	696.81	1.28	0.56	199466.9	1.3	199466.9	0.05	1.3
22.10	0.00	5.24	1.3	282194.35	82727.45	696.81	1.28	0.56	199543.9	1.3	199543.9	0.05	1.3
22.12	0.00	5.24	1.3	282271.34	82727.46	696.81	1.28	0.56	199620.9	1.3	199620.9	0.05	1.3
22.13	0.00	5.25	1.3	282348.34	82727.47	696.81	1.28	0.56	199697.9	1.3	199697.9	0.05	1.3
22.15	0.00	5.25	1.3	282425.34	82727.47	696.81	1.28	0.56	199774.9	1.3	199774.9	0.05	1.3
22.17	0.00	5.25	1.3	282502.34	82727.48	696.81	1.28	0.56	199851.9	1.3	199851.9	0.05	1.3
22.18	0.00	5.25	1.3	282579.35	82727.49	696.81	1.28	0.56	199928.9	1.3	199928.9	0.05	1.3
22.20	0.00	5.25	1.3	282656.36	82727.49	696.81	1.28	0.56	200005.9	1.3	200005.9	0.05	1.3
22.22	0.00	5.25	1.3	282733.38	82727.50	696.81	1.28	0.56	200082.9	1.3	200082.9	0.05	1.3
22.23	0.00	5.25	1.3	282810.39	82727.51	696.81	1.28	0.56	200159.9	1.3	200159.9	0.05	1.3
22.25	0.00	5.25	1.3	282887.42	82727.52	696.81	1.28	0.56	200236.9	1.3	200236.9	0.05	1.3
22.27	0.00	5.25	1.3	282964.44	82727.52	696.81	1.28	0.56	200313.9	1.3	200313.9	0.05	1.3
22.28	0.00	5.25	1.3	283041.47	82727.53	696.81	1.28	0.56	200391.0	1.3	200391.0	0.05	1.3
22.30	0.00	5.26	1.3	283118.50	82727.54	696.81	1.28	0.56	200468.0	1.3	200468.0	0.05	1.3
22.32	0.00	5.26	1.3	283195.54	82727.54	696.81	1.28	0.56	200545.0	1.3	200545.0	0.05	1.3
22.33	0.00	5.26	1.3	283272.58	82727.55	696.81	1.28	0.56	200622.1	1.3	200622.1	0.05	1.3
22.35	0.00	5.26	1.3	283349.62	82727.56	696.81	1.28	0.56	200699.1	1.3	200699.1	0.05	1.3
22.37	0.00	5.26	1.3	283426.66	82727.56	696.81	1.28	0.56	200776.1	1.3	200776.1	0.05	1.3
22.38	0.00	5.26	1.3	283503.71	82727.57	696.81	1.28	0.56	200853.2	1.3	200853.2	0.05	1.3
22.40	0.00	5.26	1.3	283580.77	82727.58	696.81	1.28	0.56	200930.2	1.3	200930.2	0.05	1.3
22.42	0.00	5.26	1.3	283657.82	82727.59	696.81	1.28	0.56	201007.3	1.3	201007.3	0.05	1.3
22.43	0.00	5.26	1.3	283734.88	82727.59	696.81	1.28	0.56	201084.3	1.3	201084.3	0.05	1.3
22.45	0.00	5.27	1.3	283811.95	82727.60	696.81	1.28	0.56	201161.4	1.3	201161.4	0.05	1.3
22.47	0.00	5.27	1.3	283887.11	82725.70	696.81	1.28	0.56	201238.5	1.3	201238.5	0.05	1.3
22.48	0.00	5.27	1.2	283959.54	82721.07	696.81	1.25	0.55	201313.6	1.3	201313.6	0.05	1.3
22.50	0.00	5.27	1.2	284029.52	82715.89	696.81	1.21	0.53	201386.1	1.2	201386.1	0.04	1.3
22.52	0.00	5.27	1.2	284098.82	82712.75	696.81	1.17	0.51	201456.0	1.2	201456.0	0.04	1.2
22.53	0.00	5.27	1.2	284169.28	82713.24	696.81	1.15	0.50	201525.3	1.2	201525.3	0.04	1.2
22.55	0.00	5.27	1.2	284242.36	82717.02	696.81	1.17	0.51	201595.8	1.2	201595.8	0.05	1.2
22.57	0.00	5.27	1.2	284317.03	82721.22	696.81	1.22	0.53	201668.9	1.2	201668.9	0.05	1.3
22.58	0.00	5.27	1.3	284392.65	82723.76	696.81	1.24	0.54	201743.5	1.2	201743.5	0.05	1.3
22.60	0.00	5.27	1.3	284468.85	82725.30	696.81	1.26	0.55	201819.2	1.3	201819.2	0.05	1.3
22.62	0.00	5.28	1.3	284545.41	82726.24	696.81	1.27	0.55	201895.4	1.3	201895.4	0.05	1.3
22.63	0.00	5.28	1.3	284622.18	82726.81	696.81	1.28	0.56	201971.9	1.3	201971.9	0.05	1.3
22.65	0.00	5.28	1.3	284699.09	82727.16	696.81	1.28	0.56	202048.7	1.3	202048.7	0.05	1.3
22.67	0.00	5.28	1.3	284776.08	82727.37	696.81	1.28	0.56	202125.6	1.3	202125.6	0.05	1.3
22.68	0.00	5.28	1.3	284853.12	82727.50	696.81	1.28	0.56	202202.6	1.3	202202.6	0.05	1.3
22.70	0.00	5.28	1.3	284930.19	82727.58	696.81	1.28	0.56	202279.6	1.3	202279.6	0.05	1.3
22.72	0.00	5.28	1.3	285007.28	82727.64	696.81	1.28	0.56	202356.7	1.3	202356.7	0.05	1.3
22.73	0.00	5.28	1.3	285084.38	82727.67	696.81	1.28	0.56	202433.8	1.3	202433.8	0.05	1.3
22.75	0.00	5.28	1.3	285159.59	82725.79	696.81	1.29	0.56	202510.9	1.3	202510.9	0.05	1.3
22.77	0.00	5.28	1.2	285232.07	82721.16	696.81	1.25	0.55	202586.1	1.3	202586.1	0.05	1.3
22.78	0.00	5.29	1.2	285302.10	82715.98	696.81	1.21	0.53	202658.6	1.2	202658.6	0.04	1.3
22.80	0.00	5.29	1.2	285371.44	82712.85	696.81	1.17	0.51	202728.6	1.2	202728.6	0.04	1.2
22.82	0.00	5.29	1.2	285441.96	82713.34	696.81	1.16	0.50	202798.0	1.2	202798.0	0.04	1.2
22.83	0.00	5.29	1.2	285515.09	82717.12	696.81	1.18	0.51	202868.5	1.2	202868.5	0.05	1.2
22.85	0.00	5.29	1.2	285589.81	82721.32	696.81	1.22	0.53	202941.6	1.2	202941.6	0.05	1.3
22.87	0.00	5.29	1.3	285665.49	82723.87	696.81	1.25	0.54	203016.3	1.2	203016.3	0.05	1.3
22.88	0.00	5.29	1.3	285741.75	82725.41	696.81	1.26	0.55	203092.0	1.3	203092.0	0.05	1.3
22.90	0.00	5.29	1.3	285818.36	82726.35	696.81	1.27	0.55	203168.3	1.3	203168.3	0.05	1.3
22.92	0.00	5.29	1.3	285895.19	82726.92	696.81	1.28	0.56	203244.9	1.3	203244.9	0.05	1.3
22.93	0.00	5.30	1.3	285972.15	82727.27	696.81	1.28	0.56	203321.7	1.3	203321.7	0.05	1.3
22.95	0.00	5.30	1.3	286047.29	82725.57	696.81	1.28	0.56	203398.7	1.3	203398.7	0.05	1.3
22.97	0.00	5.30	1.2	286119.74	82721.06	696.81	1.25	0.55	203473.8	1.3	203473.8	0.05	1.3
22.98	0.00	5.30	1.2	286189.76	82715.95	696.81	1.21	0.53	203546.3	1.2	203546.3	0.04	1.3
23.00	0.00	5.30	1.2	286259.12	82712.86	696.81	1.17	0.51	203616.3	1.2	203616.3	0.04	1.2
23.02	0.00	5.30	1.2	286329.66	82713.37	696.81	1.16	0.50	203685.6	1.2	203685.6	0.04	1.2
23.03	0.00	5.30	1.2	286402.82	82717.17	696.81	1.18	0.51	203756.2	1.2	203756.2	0.05	1.2
23.05	0.00	5.30	1.2	286477.57	82721.39	696.81	1.22	0.53	203829.3	1.2	203829.3	0.05	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	5.30	1.3	286553.28	82723.94	696.81	1.25	0.54	203904.1	1.2	203904.1	0.05	1.3
23.08	0.00	5.30	1.3	286629.58	82725.49	696.81	1.26	0.55	203979.8	1.3	203979.8	0.05	1.3
23.10	0.00	5.31	1.3	286706.23	82726.43	696.81	1.27	0.55	204056.1	1.3	204056.1	0.05	1.3
23.12	0.00	5.31	1.3	286783.10	82727.00	696.81	1.28	0.56	204132.8	1.3	204132.8	0.05	1.3
23.13	0.00	5.31	1.3	286860.10	82727.35	696.81	1.28	0.56	204209.6	1.3	204209.6	0.05	1.3
23.15	0.00	5.31	1.3	286937.19	82727.56	696.81	1.28	0.56	204286.6	1.3	204286.6	0.05	1.3
23.17	0.00	5.31	1.3	287012.41	82725.78	696.81	1.28	0.56	204363.7	1.3	204363.7	0.05	1.3
23.18	0.00	5.31	1.2	287084.93	82721.22	696.81	1.25	0.55	204438.9	1.3	204438.9	0.05	1.3
23.20	0.00	5.31	1.2	287155.01	82716.07	696.81	1.21	0.53	204511.5	1.2	204511.5	0.04	1.3
23.22	0.00	5.31	1.2	287224.42	82712.96	696.81	1.17	0.51	204581.5	1.2	204581.5	0.04	1.2
23.23	0.00	5.31	1.2	287295.00	82713.47	696.81	1.16	0.50	204650.9	1.2	204650.9	0.04	1.2
23.25	0.00	5.31	1.2	287368.21	82717.26	696.81	1.18	0.51	204721.5	1.2	204721.5	0.05	1.2
23.27	0.00	5.32	1.2	287443.00	82721.47	696.81	1.22	0.53	204794.7	1.2	204794.7	0.05	1.3
23.28	0.00	5.32	1.3	287518.76	82724.03	696.81	1.25	0.54	204869.5	1.2	204869.5	0.05	1.3
23.30	0.00	5.32	1.3	287595.10	82725.57	696.81	1.26	0.55	204945.3	1.3	204945.3	0.05	1.3
23.32	0.00	5.32	1.3	287671.79	82726.51	696.81	1.27	0.56	205021.6	1.3	205021.6	0.05	1.3
23.33	0.00	5.32	1.3	287748.71	82727.08	696.81	1.28	0.56	205098.3	1.3	205098.3	0.05	1.3
23.35	0.00	5.32	1.3	287825.75	82727.43	696.81	1.28	0.56	205175.2	1.3	205175.2	0.05	1.3
23.37	0.00	5.32	1.3	287900.97	82725.74	696.81	1.28	0.56	205252.3	1.3	205252.3	0.05	1.3
23.38	0.00	5.32	1.2	287973.49	82721.22	696.81	1.25	0.55	205327.5	1.3	205327.5	0.05	1.3
23.40	0.00	5.32	1.2	288043.59	82716.10	696.81	1.21	0.53	205400.0	1.2	205400.0	0.04	1.3
23.42	0.00	5.32	1.2	288113.02	82713.01	696.81	1.17	0.51	205470.1	1.2	205470.1	0.04	1.2
23.43	0.00	5.33	1.2	288183.64	82713.52	696.81	1.16	0.50	205539.5	1.2	205539.5	0.04	1.2
23.45	0.00	5.33	1.2	288254.96	82715.42	696.81	1.18	0.51	205610.2	1.2	205610.2	0.04	1.2
23.47	0.00	5.33	1.2	288325.14	82714.98	696.81	1.19	0.52	205681.5	1.2	205681.5	0.04	1.2
23.48	0.00	5.33	1.1	288393.82	82712.34	696.81	1.17	0.51	205751.7	1.2	205751.7	0.04	1.2
23.50	0.00	5.33	1.1	288462.40	82710.74	696.81	1.14	0.50	205820.3	1.1	205820.3	0.04	1.2
23.52	0.00	5.33	1.2	288532.51	82712.16	696.81	1.14	0.50	205888.9	1.1	205888.9	0.04	1.2
23.53	0.00	5.33	1.2	288605.44	82716.51	696.81	1.17	0.51	205959.0	1.2	205959.0	0.05	1.2
23.55	0.00	5.33	1.2	288680.09	82721.06	696.81	1.22	0.53	206032.0	1.2	206032.0	0.05	1.3
23.57	0.00	5.33	1.3	288755.79	82723.82	696.81	1.24	0.54	206106.6	1.2	206106.6	0.05	1.3
23.58	0.00	5.33	1.3	288832.11	82725.49	696.81	1.26	0.55	206182.3	1.3	206182.3	0.05	1.3
23.60	0.00	5.34	1.3	288908.82	82726.51	696.81	1.27	0.56	206258.6	1.3	206258.6	0.05	1.3
23.62	0.00	5.34	1.3	288985.76	82727.12	696.81	1.28	0.56	206335.3	1.3	206335.3	0.05	1.3
23.63	0.00	5.34	1.3	289062.84	82727.50	696.81	1.28	0.56	206412.3	1.3	206412.3	0.05	1.3
23.65	0.00	5.34	1.3	289140.01	82727.73	696.81	1.28	0.56	206489.4	1.3	206489.4	0.05	1.3
23.67	0.00	5.34	1.3	289215.32	82725.96	696.81	1.29	0.56	206566.5	1.3	206566.5	0.05	1.3
23.68	0.00	5.34	1.2	289287.93	82721.40	696.81	1.26	0.55	206641.8	1.3	206641.8	0.05	1.3
23.70	0.00	5.34	1.2	289358.10	82716.25	696.81	1.21	0.53	206714.5	1.2	206714.5	0.04	1.3
23.72	0.00	5.34	1.2	289427.59	82713.13	696.81	1.17	0.51	206784.6	1.2	206784.6	0.04	1.2
23.73	0.00	5.34	1.2	289498.26	82713.64	696.81	1.16	0.51	206854.1	1.2	206854.1	0.04	1.2
23.75	0.00	5.34	1.2	289569.64	82715.53	696.81	1.18	0.51	206924.8	1.2	206924.8	0.04	1.2
23.77	0.00	5.35	1.2	289639.88	82715.09	696.81	1.19	0.52	206996.2	1.2	206996.2	0.04	1.2
23.78	0.00	5.35	1.1	289708.61	82712.44	696.81	1.17	0.51	207066.4	1.2	207066.4	0.04	1.2
23.80	0.00	5.35	1.1	289777.24	82710.84	696.81	1.15	0.50	207135.1	1.1	207135.1	0.04	1.2
23.82	0.00	5.35	1.2	289847.40	82712.26	696.81	1.14	0.50	207203.8	1.1	207203.8	0.04	1.2
23.83	0.00	5.35	1.2	289920.39	82716.62	696.81	1.17	0.51	207273.9	1.2	207273.9	0.05	1.2
23.85	0.00	5.35	1.2	289995.09	82721.17	696.81	1.22	0.53	207346.9	1.2	207346.9	0.05	1.3
23.87	0.00	5.35	1.2	290068.93	82722.02	696.81	1.25	0.54	207421.6	1.2	207421.6	0.05	1.3
23.88	0.00	5.35	1.2	290140.66	82719.04	696.81	1.23	0.54	207495.5	1.2	207495.5	0.05	1.3
23.90	0.00	5.35	1.2	290210.30	82714.85	696.81	1.20	0.52	207567.2	1.2	207567.2	0.04	1.2
23.92	0.00	5.35	1.2	290279.49	82712.31	696.81	1.16	0.51	207636.8	1.2	207636.8	0.04	1.2
23.93	0.00	5.36	1.2	290349.99	82713.17	696.81	1.15	0.50	207706.0	1.2	207706.0	0.04	1.2
23.95	0.00	5.36	1.2	290421.29	82715.27	696.81	1.18	0.51	207776.5	1.2	207776.5	0.04	1.2
23.97	0.00	5.36	1.2	290491.48	82714.96	696.81	1.19	0.52	207847.8	1.2	207847.8	0.04	1.2
23.98	0.00	5.36	1.1	290560.20	82712.39	696.81	1.17	0.51	207918.0	1.2	207918.0	0.04	1.2
24.00	0.00	5.36	1.1	290628.84	82710.83	696.81	1.15	0.50	207986.7	1.1	207986.7	0.04	1.2
24.02	0.00	5.36	0.0	290628.84	82642.11	696.81	1.14	0.50	208055.4	1.1	208055.4	0.00	1.1
24.03	0.00	5.36	0.0	290628.84	82573.48	696.81	1.00	0.44	208115.4	1.0	208115.4	0.00	1.0
24.05	0.00	0.00	0.0	290628.84	82513.48	696.81	1.00	0.44	208175.4	1.0	208175.4	0.00	1.0
24.07	0.00	0.00	0.0	290628.84	82453.48	696.80	1.00	0.44	208235.4	1.0	208235.4	0.00	1.0
24.08	0.00	0.00	0.0	290628.84	82393.48	696.80	1.00	0.44	208295.4	1.0	208295.4	0.00	1.0
24.10	0.00	0.00	0.0	290628.84	82333.48	696.80	1.00	0.44	208355.4	1.0	208355.4	0.00	1.0
24.12	0.00	0.00	0.0	290628.84	82273.48	696.80	1.00	0.44	208415.4	1.0	208415.4	0.00	1.0
24.13	0.00	0.00	0.0	290628.84	82213.48	696.79	1.00	0.44	208475.4	1.0	208475.4	0.00	1.0
24.15	0.00	0.00	0.0	290628.84	82153.48	696.79	1.00	0.44	208535.4	1.0	208535.4	0.00	1.0
24.17	0.00	0.00	0.0	290628.84	82093.48	696.79	1.00	0.44	208595.4	1.0	208595.4	0.00	1.0
24.18	0.00	0.00	0.0	290628.84	82033.48	696.79	1.00	0.44	208655.4	1.0	208655.4	0.00	1.0
24.20	0.00	0.00	0.0	290628.84	81973.48	696.79	1.00	0.44	208715.4	1.0	208715.4	0.00	1.0
24.22	0.00	0.00	0.0	290628.84	81913.48	696.78	1.00	0.44	208775.4	1.0	208775.4	0.00	1.0
24.23	0.00	0.00	0.0	290628.84	81853.48	696.78	1.00	0.44	208835.4	1.0	208835.4	0.00	1.0
24.25	0.00	0.00	0.0	290628.84	81793.48	696.78	1.00	0.44	208895.4	1.0	208895.4	0.00	1.0
24.27	0.00	0.00	0.0	290628.84	81733.48	696.78	1.00	0.44	208955.4	1.0	208955.4	0.00	1.0
24.28	0.00	0.00	0.0	290628.84	81673.48	696.77	1.00	0.44	209015.4	1.0	209015.4	0.00	1.0
24.30	0.00	0.00	0.0	290628.84	81613.48	696.77	1.00	0.44	209075.4	1.0	209075.4	0.00	1.0
24.32	0.00	0.00	0.0	290628.84	81553.48	696.77	1.00	0.44	209135.4	1.0	209135.4	0.00	1.0
24.33	0.00	0.00	0.0	290628.84	81493.48	696.77	1.00	0.44	209195.4	1.0	209195.4	0.00	1.0
24.35	0.00	0.00	0.0	290628.84	81433.48	696.77	1.00	0.44	209255.4	1.0	209255.4	0.00	1.0
24.37	0.00	0.00	0.0	290628.84	81373.48	696.76	1.00	0.44	209315.4	1.0	209315.4	0.00	1.0
24.38	0.00	0.00	0.0	290628.84	81313.48	696.76	1.00	0.44	209375.4	1.0	209375.4	0.00	1.0
24.40	0.00	0.00	0.0	290628.84	81253.48	696.76	1.00	0.44	209435.4	1.0	209435.4	0.00	1.0
24.42	0.00	0.00	0.0	290628.84	81193.48	696.76	1.00	0.44	209495.4	1.0	209495.4	0.00	1.0
24.43	0.00	0.00	0.0	290628.84	81133.48	696.75	1.00	0.44	209555.4	1.0	209555.4	0.00	1.0
24.45	0.00	0.00	0.0	290628.84	81073.48	696.75	1.00	0.44	209615.4	1.0	209615.4	0.00	1.0
24.47	0.00	0.00	0.0	290628.84	81013.48	696.75	1.00	0.44	209675.4	1.0	209675.4	0.00	1.0
24.48	0.00	0.00	0.0	290628.84	80953.48	696.75	1.00	0.44	209735.4	1.0	209735.4	0.00	1.0
24.50	0.00	0.00	0.0	290628.84	80893.48	696.75	1.00	0.44	209795.4	1.0	209795.4	0.00	1.0
24.52	0.00	0.00	0.0	290628.84	80833.48	696.74	1.00	0.44	209855.4	1.0	209855.4	0.00	1.0
24.53	0.00	0.00	0.0	290628.84	80773.48	696.74	1.00	0.44	209915.4	1.0	209915.4	0.00	1.0
24.55	0.00	0.00	0.0	290628.84	80713.48	696.74	1.00	0.44	209975.4	1.0	209975.4	0.00	1.0
24.57	0.00	0.00	0.0	290628.84	80653.48	696.74	1.00	0.44	210035.4	1.0	210035.4	0.00	1.0
24.58	0.00	0.00	0.0	290628.84	80593.48	696.73	1.00	0.44	210095.4	1.0	210095.4	0.00	1.0
24.60	0.00	0.00	0.0	290628.84	80533.48	696.73	1.00	0.44	210155.4	1.0	210155.4	0.00	1.0
24.62	0.00	0.00	0.0	290628.84	80473.48	696.73	1.00	0.44	210215.4	1.0	210215.4	0.00	1.0
24.63	0.00	0.00	0.0	290628.84	80413.48	696.73	1.00	0.44	210275.4	1.0	210275.4	0.00	1.0
24.65	0.00	0.00	0.0	290628.84	80353.48	696.73	1.00	0.44	210335.4	1.0	210335.4	0.00	1.0
24.67	0.00	0.00	0.0	290628.84	80293.48	696.72	1.00	0.44	210395.4	1.0	210395.4	0.00	1.0
24.68	0.00	0.00	0.0	290628.84	80233.48	696.72	1.00	0.44	210455.4	1.0	210455.4	0.00	1.0
24.70	0.00	0.00	0.0	290628.84	80173.48	696.72	1.00	0.44	210515.4	1.0	210515.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	290628.84	80113.48	696.72	1.00	0.44	210575.4	1.0	210575.4	0.00	1.0
24.73	0.00	0.00	0.0	290628.84	80053.48	696.71	1.00	0.44	210635.4	1.0	210635.4	0.00	1.0
24.75	0.00	0.00	0.0	290628.84	79993.48	696.71	1.00	0.44	210695.4	1.0	210695.4	0.00	1.0
24.77	0.00	0.00	0.0	290628.84	79933.48	696.71	1.00	0.44	210755.4	1.0	210755.4	0.00	1.0
24.78	0.00	0.00	0.0	290628.84	79873.48	696.71	1.00	0.44	210815.4	1.0	210815.4	0.00	1.0
24.80	0.00	0.00	0.0	290628.84	79813.48	696.71	1.00	0.44	210875.4	1.0	210875.4	0.00	1.0
24.82	0.00	0.00	0.0	290628.84	79753.48	696.70	1.00	0.44	210935.4	1.0	210935.4	0.00	1.0
24.83	0.00	0.00	0.0	290628.84	79693.48	696.70	1.00	0.44	210995.4	1.0	210995.4	0.00	1.0
24.85	0.00	0.00	0.0	290628.84	79633.48	696.70	1.00	0.44	211055.4	1.0	211055.4	0.00	1.0
24.87	0.00	0.00	0.0	290628.84	79573.48	696.70	1.00	0.44	211115.4	1.0	211115.4	0.00	1.0
24.88	0.00	0.00	0.0	290628.84	79513.48	696.69	1.00	0.44	211175.4	1.0	211175.4	0.00	1.0
24.90	0.00	0.00	0.0	290628.84	79453.48	696.69	1.00	0.44	211235.4	1.0	211235.4	0.00	1.0
24.92	0.00	0.00	0.0	290628.84	79393.48	696.69	1.00	0.44	211295.4	1.0	211295.4	0.00	1.0
24.93	0.00	0.00	0.0	290628.84	79333.48	696.69	1.00	0.44	211355.4	1.0	211355.4	0.00	1.0
24.95	0.00	0.00	0.0	290628.84	79273.48	696.69	1.00	0.44	211415.4	1.0	211415.4	0.00	1.0
24.97	0.00	0.00	0.0	290628.84	79213.48	696.68	1.00	0.44	211475.4	1.0	211475.4	0.00	1.0
24.98	0.00	0.00	0.0	290628.84	79153.48	696.68	1.00	0.44	211535.4	1.0	211535.4	0.00	1.0
25.00	0.00	0.00	0.0	290628.84	79093.48	696.68	1.00	0.44	211595.4	1.0	211595.4	0.00	1.0
25.02	0.00	0.00	0.0	290628.84	79033.48	696.68	1.00	0.44	211655.4	1.0	211655.4	0.00	1.0
25.03	0.00	0.00	0.0	290628.84	78973.48	696.67	1.00	0.44	211715.4	1.0	211715.4	0.00	1.0
25.05	0.00	0.00	0.0	290628.84	78913.48	696.67	1.00	0.44	211775.4	1.0	211775.4	0.00	1.0
25.07	0.00	0.00	0.0	290628.84	78853.48	696.67	1.00	0.44	211835.4	1.0	211835.4	0.00	1.0
25.08	0.00	0.00	0.0	290628.84	78793.48	696.67	1.00	0.44	211895.4	1.0	211895.4	0.00	1.0
25.10	0.00	0.00	0.0	290628.84	78733.48	696.67	1.00	0.44	211955.4	1.0	211955.4	0.00	1.0
25.12	0.00	0.00	0.0	290628.84	78673.48	696.66	1.00	0.44	212015.4	1.0	212015.4	0.00	1.0
25.13	0.00	0.00	0.0	290628.84	78613.48	696.66	1.00	0.44	212075.4	1.0	212075.4	0.00	1.0
25.15	0.00	0.00	0.0	290628.84	78553.48	696.66	1.00	0.44	212135.4	1.0	212135.4	0.00	1.0
25.17	0.00	0.00	0.0	290628.84	78493.48	696.66	1.00	0.45	212195.4	1.0	212195.4	0.00	1.0
25.18	0.00	0.00	0.0	290628.84	78433.48	696.65	1.00	0.45	212255.4	1.0	212255.4	0.00	1.0
25.20	0.00	0.00	0.0	290628.84	78373.48	696.65	1.00	0.45	212315.4	1.0	212315.4	0.00	1.0
25.22	0.00	0.00	0.0	290628.84	78313.48	696.65	1.00	0.45	212375.4	1.0	212375.4	0.00	1.0
25.23	0.00	0.00	0.0	290628.84	78253.48	696.65	1.00	0.45	212435.4	1.0	212435.4	0.00	1.0
25.25	0.00	0.00	0.0	290628.84	78193.48	696.65	1.00	0.45	212495.4	1.0	212495.4	0.00	1.0
25.27	0.00	0.00	0.0	290628.84	78133.48	696.64	1.00	0.45	212555.4	1.0	212555.4	0.00	1.0
25.28	0.00	0.00	0.0	290628.84	78073.48	696.64	1.00	0.45	212615.4	1.0	212615.4	0.00	1.0
25.30	0.00	0.00	0.0	290628.84	78013.48	696.64	1.00	0.45	212675.4	1.0	212675.4	0.00	1.0
25.32	0.00	0.00	0.0	290628.84	77953.48	696.64	1.00	0.45	212735.4	1.0	212735.4	0.00	1.0
25.33	0.00	0.00	0.0	290628.84	77893.48	696.63	1.00	0.45	212795.4	1.0	212795.4	0.00	1.0
25.35	0.00	0.00	0.0	290628.84	77833.48	696.63	1.00	0.45	212855.4	1.0	212855.4	0.00	1.0
25.37	0.00	0.00	0.0	290628.84	77773.48	696.63	1.00	0.45	212915.4	1.0	212915.4	0.00	1.0
25.38	0.00	0.00	0.0	290628.84	77713.48	696.63	1.00	0.45	212975.4	1.0	212975.4	0.00	1.0
25.40	0.00	0.00	0.0	290628.84	77653.48	696.63	1.00	0.45	213035.4	1.0	213035.4	0.00	1.0
25.42	0.00	0.00	0.0	290628.84	77593.48	696.62	1.00	0.45	213095.4	1.0	213095.4	0.00	1.0
25.43	0.00	0.00	0.0	290628.84	77533.48	696.62	1.00	0.45	213155.4	1.0	213155.4	0.00	1.0
25.45	0.00	0.00	0.0	290628.84	77473.48	696.62	1.00	0.45	213215.4	1.0	213215.4	0.00	1.0
25.47	0.00	0.00	0.0	290628.84	77413.48	696.62	1.00	0.45	213275.4	1.0	213275.4	0.00	1.0
25.48	0.00	0.00	0.0	290628.84	77353.48	696.61	1.00	0.45	213335.4	1.0	213335.4	0.00	1.0
25.50	0.00	0.00	0.0	290628.84	77293.48	696.61	1.00	0.45	213395.4	1.0	213395.4	0.00	1.0
25.52	0.00	0.00	0.0	290628.84	77233.48	696.61	1.00	0.45	213455.4	1.0	213455.4	0.00	1.0
25.53	0.00	0.00	0.0	290628.84	77173.48	696.61	1.00	0.45	213515.4	1.0	213515.4	0.00	1.0
25.55	0.00	0.00	0.0	290628.84	77113.48	696.61	1.00	0.45	213575.4	1.0	213575.4	0.00	1.0
25.57	0.00	0.00	0.0	290628.84	77053.48	696.60	1.00	0.45	213635.4	1.0	213635.4	0.00	1.0
25.58	0.00	0.00	0.0	290628.84	76993.48	696.60	1.00	0.45	213695.4	1.0	213695.4	0.00	1.0
25.60	0.00	0.00	0.0	290628.84	76933.48	696.60	1.00	0.45	213755.4	1.0	213755.4	0.00	1.0
25.62	0.00	0.00	0.0	290628.84	76873.48	696.60	1.00	0.45	213815.4	1.0	213815.4	0.00	1.0
25.63	0.00	0.00	0.0	290628.84	76813.48	696.59	1.00	0.45	213875.4	1.0	213875.4	0.00	1.0
25.65	0.00	0.00	0.0	290628.84	76753.48	696.59	1.00	0.45	213935.4	1.0	213935.4	0.00	1.0
25.67	0.00	0.00	0.0	290628.84	76693.48	696.59	1.00	0.45	213995.4	1.0	213995.4	0.00	1.0
25.68	0.00	0.00	0.0	290628.84	76633.48	696.59	1.00	0.45	214055.4	1.0	214055.4	0.00	1.0
25.70	0.00	0.00	0.0	290628.84	76573.48	696.59	1.00	0.45	214115.4	1.0	214115.4	0.00	1.0
25.72	0.00	0.00	0.0	290628.84	76513.48	696.58	1.00	0.45	214175.4	1.0	214175.4	0.00	1.0
25.73	0.00	0.00	0.0	290628.84	76453.48	696.58	1.00	0.45	214235.4	1.0	214235.4	0.00	1.0
25.75	0.00	0.00	0.0	290628.84	76393.48	696.58	1.00	0.45	214295.4	1.0	214295.4	0.00	1.0
25.77	0.00	0.00	0.0	290628.84	76333.48	696.58	1.00	0.45	214355.4	1.0	214355.4	0.00	1.0
25.78	0.00	0.00	0.0	290628.84	76273.48	696.57	1.00	0.45	214415.4	1.0	214415.4	0.00	1.0
25.80	0.00	0.00	0.0	290628.84	76213.48	696.57	1.00	0.45	214475.4	1.0	214475.4	0.00	1.0
25.82	0.00	0.00	0.0	290628.84	76153.48	696.57	1.00	0.45	214535.4	1.0	214535.4	0.00	1.0
25.83	0.00	0.00	0.0	290628.84	76093.48	696.57	1.00	0.45	214595.4	1.0	214595.4	0.00	1.0
25.85	0.00	0.00	0.0	290628.84	76033.48	696.57	1.00	0.45	214655.4	1.0	214655.4	0.00	1.0
25.87	0.00	0.00	0.0	290628.84	75973.48	696.56	1.00	0.45	214715.4	1.0	214715.4	0.00	1.0
25.88	0.00	0.00	0.0	290628.84	75913.48	696.56	1.00	0.45	214775.4	1.0	214775.4	0.00	1.0
25.90	0.00	0.00	0.0	290628.84	75853.48	696.56	1.00	0.45	214835.4	1.0	214835.4	0.00	1.0
25.92	0.00	0.00	0.0	290628.84	75793.48	696.56	1.00	0.45	214895.4	1.0	214895.4	0.00	1.0
25.93	0.00	0.00	0.0	290628.84	75733.48	696.55	1.00	0.45	214955.4	1.0	214955.4	0.00	1.0
25.95	0.00	0.00	0.0	290628.84	75673.48	696.55	1.00	0.45	215015.4	1.0	215015.4	0.00	1.0
25.97	0.00	0.00	0.0	290628.84	75613.48	696.55	1.00	0.45	215075.4	1.0	215075.4	0.00	1.0
25.98	0.00	0.00	0.0	290628.84	75553.48	696.55	1.00	0.45	215135.4	1.0	215135.4	0.00	1.0
26.00	0.00	0.00	0.0	290628.84	75493.48	696.55	1.00	0.45	215195.4	1.0	215195.4	0.00	1.0
26.02	0.00	0.00	0.0	290628.84	75433.48	696.54	1.00	0.45	215255.4	1.0	215255.4	0.00	1.0
26.03	0.00	0.00	0.0	290628.84	75373.48	696.54	1.00	0.45	215315.4	1.0	215315.4	0.00	1.0
26.05	0.00	0.00	0.0	290628.84	75313.48	696.54	1.00	0.45	215375.4	1.0	215375.4	0.00	1.0
26.07	0.00	0.00	0.0	290628.84	75253.48	696.54	1.00	0.45	215435.4	1.0	215435.4	0.00	1.0
26.08	0.00	0.00	0.0	290628.84	75193.48	696.53	1.00	0.45	215495.4	1.0	215495.4	0.00	1.0
26.10	0.00	0.00	0.0	290628.84	75133.48	696.53	1.00	0.45	215555.4	1.0	215555.4	0.00	1.0
26.12	0.00	0.00	0.0	290628.84	75073.48	696.53	1.00	0.45	215615.4	1.0	215615.4	0.00	1.0
26.13	0.00	0.00	0.0	290628.84	75013.48	696.53	1.00	0.45	215675.4	1.0	215675.4	0.00	1.0
26.15	0.00	0.00	0.0	290628.84	74953.48	696.53	1.00	0.45	215735.4	1.0	215735.4	0.00	1.0
26.17	0.00	0.00	0.0	290628.84	74893.48	696.52	1.00	0.45	215795.4	1.0	215795.4	0.00	1.0
26.18	0.00	0.00	0.0	290628.84	74833.48	696.52	1.00	0.45	215855.4	1.0	215855.4	0.00	1.0
26.20	0.00	0.00	0.0	290628.84	74773.48	696.52	1.00	0.45	215915.4	1.0	215915.4	0.00	1.0
26.22	0.00	0.00	0.0	290628.84	74713.48	696.52	1.00	0.45	215975.4	1.0	215975.4	0.00	1.0
26.23	0.00	0.00	0.0	290628.84	74653.48	696.52	1.00	0.45	216035.4	1.0	216035.4	0.00	1.0
26.25	0.00	0.00	0.0	290628.84	74593.48	696.51	1.00	0.45	216095.4	1.0	216095.4	0.00	1.0
26.27	0.00	0.00	0.0	290628.84	74533.48	696.51	1.00	0.45	216155.4	1.0	216155.4	0.00	1.0
26.28	0.00	0.00	0.0	290628.84	74473.48	696.51	1.00	0.45	216215.4	1.0	216215.4	0.00	1.0
26.30	0.00	0.00	0.0	290628.84	74413.48	696.51	1.00	0.45	216275.4	1.0	216275.4	0.00	1.0
26.32	0.00	0.00	0.0	290628.84	74353.48	696.50	1.00	0.45	216335.4	1.0	216335.4	0.00	1.0
26.33	0.00	0.00	0.0	290628.84	74293.48	696.50	1.00	0.45	216395.4	1.0	216395.4	0.00	1.0
26.35	0.00	0.00	0.0	290628.84	74233.48	696.50	1.00	0.45	216455.4	1.0	216455.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	290628.84	74173.48	696.50	1.00	0.45	216515.4	1.0	216515.4	0.00	1.0
26.38	0.00	0.00	0.0	290628.84	74113.48	696.50	1.00	0.45	216575.4	1.0	216575.4	0.00	1.0
26.40	0.00	0.00	0.0	290628.84	74053.48	696.49	1.00	0.45	216635.4	1.0	216635.4	0.00	1.0
26.42	0.00	0.00	0.0	290628.84	73993.48	696.49	1.00	0.45	216695.4	1.0	216695.4	0.00	1.0
26.43	0.00	0.00	0.0	290628.84	73933.48	696.49	1.00	0.45	216755.4	1.0	216755.4	0.00	1.0
26.45	0.00	0.00	0.0	290628.84	73873.48	696.49	1.00	0.46	216815.4	1.0	216815.4	0.00	1.0
26.47	0.00	0.00	0.0	290628.84	73813.48	696.48	1.00	0.46	216875.4	1.0	216875.4	0.00	1.0
26.48	0.00	0.00	0.0	290628.84	73753.48	696.48	1.00	0.46	216935.4	1.0	216935.4	0.00	1.0
26.50	0.00	0.00	0.0	290628.84	73693.48	696.48	1.00	0.46	216995.4	1.0	216995.4	0.00	1.0
26.52	0.00	0.00	0.0	290628.84	73633.48	696.48	1.00	0.46	217055.4	1.0	217055.4	0.00	1.0
26.53	0.00	0.00	0.0	290628.84	73573.48	696.48	1.00	0.46	217115.4	1.0	217115.4	0.00	1.0
26.55	0.00	0.00	0.0	290628.84	73513.48	696.47	1.00	0.46	217175.4	1.0	217175.4	0.00	1.0
26.57	0.00	0.00	0.0	290628.84	73453.48	696.47	1.00	0.46	217235.4	1.0	217235.4	0.00	1.0
26.58	0.00	0.00	0.0	290628.84	73393.48	696.47	1.00	0.46	217295.4	1.0	217295.4	0.00	1.0
26.60	0.00	0.00	0.0	290628.84	73333.48	696.47	1.00	0.46	217355.4	1.0	217355.4	0.00	1.0
26.62	0.00	0.00	0.0	290628.84	73273.48	696.46	1.00	0.46	217415.4	1.0	217415.4	0.00	1.0
26.63	0.00	0.00	0.0	290628.84	73213.48	696.46	1.00	0.46	217475.4	1.0	217475.4	0.00	1.0
26.65	0.00	0.00	0.0	290628.84	73153.48	696.46	1.00	0.46	217535.4	1.0	217535.4	0.00	1.0
26.67	0.00	0.00	0.0	290628.84	73093.48	696.46	1.00	0.46	217595.4	1.0	217595.4	0.00	1.0
26.68	0.00	0.00	0.0	290628.84	73033.48	696.46	1.00	0.46	217655.4	1.0	217655.4	0.00	1.0
26.70	0.00	0.00	0.0	290628.84	72973.48	696.45	1.00	0.46	217715.4	1.0	217715.4	0.00	1.0
26.72	0.00	0.00	0.0	290628.84	72913.48	696.45	1.00	0.46	217775.4	1.0	217775.4	0.00	1.0
26.73	0.00	0.00	0.0	290628.84	72853.48	696.45	1.00	0.46	217835.4	1.0	217835.4	0.00	1.0
26.75	0.00	0.00	0.0	290628.84	72793.48	696.45	1.00	0.46	217895.4	1.0	217895.4	0.00	1.0
26.77	0.00	0.00	0.0	290628.84	72733.48	696.44	1.00	0.46	217955.4	1.0	217955.4	0.00	1.0
26.78	0.00	0.00	0.0	290628.84	72673.48	696.44	1.00	0.46	218015.4	1.0	218015.4	0.00	1.0
26.80	0.00	0.00	0.0	290628.84	72613.48	696.44	1.00	0.46	218075.4	1.0	218075.4	0.00	1.0
26.82	0.00	0.00	0.0	290628.84	72553.48	696.44	1.00	0.46	218135.4	1.0	218135.4	0.00	1.0
26.83	0.00	0.00	0.0	290628.84	72493.48	696.44	1.00	0.46	218195.4	1.0	218195.4	0.00	1.0
26.85	0.00	0.00	0.0	290628.84	72433.48	696.43	1.00	0.46	218255.4	1.0	218255.4	0.00	1.0
26.87	0.00	0.00	0.0	290628.84	72373.48	696.43	1.00	0.46	218315.4	1.0	218315.4	0.00	1.0
26.88	0.00	0.00	0.0	290628.84	72313.48	696.43	1.00	0.46	218375.4	1.0	218375.4	0.00	1.0
26.90	0.00	0.00	0.0	290628.84	72253.48	696.43	1.00	0.46	218435.4	1.0	218435.4	0.00	1.0
26.92	0.00	0.00	0.0	290628.84	72193.48	696.42	1.00	0.46	218495.4	1.0	218495.4	0.00	1.0
26.93	0.00	0.00	0.0	290628.84	72133.48	696.42	1.00	0.46	218555.4	1.0	218555.4	0.00	1.0
26.95	0.00	0.00	0.0	290628.84	72073.48	696.42	1.00	0.46	218615.4	1.0	218615.4	0.00	1.0
26.97	0.00	0.00	0.0	290628.84	72013.48	696.42	1.00	0.46	218675.4	1.0	218675.4	0.00	1.0
26.98	0.00	0.00	0.0	290628.84	71953.48	696.42	1.00	0.46	218735.4	1.0	218735.4	0.00	1.0
27.00	0.00	0.00	0.0	290628.84	71893.48	696.41	1.00	0.46	218795.4	1.0	218795.4	0.00	1.0
27.02	0.00	0.00	0.0	290628.84	71833.48	696.41	1.00	0.46	218855.4	1.0	218855.4	0.00	1.0
27.03	0.00	0.00	0.0	290628.84	71773.48	696.41	1.00	0.46	218915.4	1.0	218915.4	0.00	1.0
27.05	0.00	0.00	0.0	290628.84	71713.48	696.41	1.00	0.46	218975.4	1.0	218975.4	0.00	1.0
27.07	0.00	0.00	0.0	290628.84	71653.48	696.40	1.00	0.46	219035.4	1.0	219035.4	0.00	1.0
27.08	0.00	0.00	0.0	290628.84	71593.48	696.40	1.00	0.46	219095.4	1.0	219095.4	0.00	1.0
27.10	0.00	0.00	0.0	290628.84	71533.48	696.40	1.00	0.46	219155.4	1.0	219155.4	0.00	1.0
27.12	0.00	0.00	0.0	290628.84	71473.48	696.40	1.00	0.46	219215.4	1.0	219215.4	0.00	1.0
27.13	0.00	0.00	0.0	290628.84	71413.48	696.40	1.00	0.46	219275.4	1.0	219275.4	0.00	1.0
27.15	0.00	0.00	0.0	290628.84	71353.48	696.39	1.00	0.46	219335.4	1.0	219335.4	0.00	1.0
27.17	0.00	0.00	0.0	290628.84	71293.48	696.39	1.00	0.46	219395.4	1.0	219395.4	0.00	1.0
27.18	0.00	0.00	0.0	290628.84	71233.48	696.39	1.00	0.46	219455.4	1.0	219455.4	0.00	1.0
27.20	0.00	0.00	0.0	290628.84	71173.48	696.39	1.00	0.46	219515.4	1.0	219515.4	0.00	1.0
27.22	0.00	0.00	0.0	290628.84	71113.48	696.38	1.00	0.46	219575.4	1.0	219575.4	0.00	1.0
27.23	0.00	0.00	0.0	290628.84	71053.48	696.38	1.00	0.46	219635.4	1.0	219635.4	0.00	1.0
27.25	0.00	0.00	0.0	290628.84	70993.48	696.38	1.00	0.46	219695.4	1.0	219695.4	0.00	1.0
27.27	0.00	0.00	0.0	290628.84	70933.48	696.38	1.00	0.46	219755.4	1.0	219755.4	0.00	1.0
27.28	0.00	0.00	0.0	290628.84	70873.48	696.38	1.00	0.46	219815.4	1.0	219815.4	0.00	1.0
27.30	0.00	0.00	0.0	290628.84	70813.48	696.37	1.00	0.46	219875.4	1.0	219875.4	0.00	1.0
27.32	0.00	0.00	0.0	290628.84	70753.48	696.37	1.00	0.46	219935.4	1.0	219935.4	0.00	1.0
27.33	0.00	0.00	0.0	290628.84	70693.48	696.37	1.00	0.46	219995.4	1.0	219995.4	0.00	1.0
27.35	0.00	0.00	0.0	290628.84	70633.48	696.37	1.00	0.46	220055.4	1.0	220055.4	0.00	1.0
27.37	0.00	0.00	0.0	290628.84	70573.48	696.36	1.00	0.46	220115.4	1.0	220115.4	0.00	1.0
27.38	0.00	0.00	0.0	290628.84	70513.48	696.36	1.00	0.46	220175.4	1.0	220175.4	0.00	1.0
27.40	0.00	0.00	0.0	290628.84	70453.48	696.36	1.00	0.46	220235.4	1.0	220235.4	0.00	1.0
27.42	0.00	0.00	0.0	290628.84	70393.48	696.36	1.00	0.46	220295.4	1.0	220295.4	0.00	1.0
27.43	0.00	0.00	0.0	290628.84	70333.48	696.36	1.00	0.46	220355.4	1.0	220355.4	0.00	1.0
27.45	0.00	0.00	0.0	290628.84	70273.48	696.35	1.00	0.46	220415.4	1.0	220415.4	0.00	1.0
27.47	0.00	0.00	0.0	290628.84	70213.48	696.35	1.00	0.46	220475.4	1.0	220475.4	0.00	1.0
27.48	0.00	0.00	0.0	290628.84	70153.48	696.35	1.00	0.46	220535.4	1.0	220535.4	0.00	1.0
27.50	0.00	0.00	0.0	290628.84	70093.48	696.35	1.00	0.46	220595.4	1.0	220595.4	0.00	1.0
27.52	0.00	0.00	0.0	290628.84	70033.48	696.34	1.00	0.46	220655.4	1.0	220655.4	0.00	1.0
27.53	0.00	0.00	0.0	290628.84	69973.48	696.34	1.00	0.46	220715.4	1.0	220715.4	0.00	1.0
27.55	0.00	0.00	0.0	290628.84	69913.48	696.34	1.00	0.46	220775.4	1.0	220775.4	0.00	1.0
27.57	0.00	0.00	0.0	290628.84	69853.48	696.34	1.00	0.46	220835.4	1.0	220835.4	0.00	1.0
27.58	0.00	0.00	0.0	290628.84	69793.48	696.34	1.00	0.46	220895.4	1.0	220895.4	0.00	1.0
27.60	0.00	0.00	0.0	290628.84	69733.48	696.33	1.00	0.46	220955.4	1.0	220955.4	0.00	1.0
27.62	0.00	0.00	0.0	290628.84	69673.48	696.33	1.00	0.46	221015.4	1.0	221015.4	0.00	1.0
27.63	0.00	0.00	0.0	290628.84	69613.48	696.33	1.00	0.46	221075.4	1.0	221075.4	0.00	1.0
27.65	0.00	0.00	0.0	290628.84	69553.48	696.33	1.00	0.47	221135.4	1.0	221135.4	0.00	1.0
27.67	0.00	0.00	0.0	290628.84	69493.48	696.32	1.00	0.47	221195.4	1.0	221195.4	0.00	1.0
27.68	0.00	0.00	0.0	290628.84	69433.48	696.32	1.00	0.47	221255.4	1.0	221255.4	0.00	1.0
27.70	0.00	0.00	0.0	290628.84	69373.48	696.32	1.00	0.47	221315.4	1.0	221315.4	0.00	1.0
27.72	0.00	0.00	0.0	290628.84	69313.48	696.32	1.00	0.47	221375.4	1.0	221375.4	0.00	1.0
27.73	0.00	0.00	0.0	290628.84	69253.48	696.32	1.00	0.47	221435.4	1.0	221435.4	0.00	1.0
27.75	0.00	0.00	0.0	290628.84	69193.48	696.31	1.00	0.47	221495.4	1.0	221495.4	0.00	1.0
27.77	0.00	0.00	0.0	290628.84	69133.48	696.31	1.00	0.47	221555.4	1.0	221555.4	0.00	1.0
27.78	0.00	0.00	0.0	290628.84	69073.48	696.31	1.00	0.47	221615.4	1.0	221615.4	0.00	1.0
27.80	0.00	0.00	0.0	290628.84	69013.48	696.31	1.00	0.47	221675.4	1.0	221675.4	0.00	1.0
27.82	0.00	0.00	0.0	290628.84	68953.48	696.30	1.00	0.47	221735.4	1.0	221735.4	0.00	1.0
27.83	0.00	0.00	0.0	290628.84	68893.48	696.30	1.00	0.47	221795.4	1.0	221795.4	0.00	1.0
27.85	0.00	0.00	0.0	290628.84	68833.48	696.30	1.00	0.47	221855.4	1.0	221855.4	0.00	1.0
27.87	0.00	0.00	0.0	290628.84	68773.48	696.30	1.00	0.47	221915.4	1.0	221915.4	0.00	1.0
27.88	0.00	0.00	0.0	290628.84	68713.48	696.30	1.00	0.47	221975.4	1.0	221975.4	0.00	1.0
27.90	0.00	0.00	0.0	290628.84	68653.48	696.29	1.00	0.47	222035.4	1.0	222035.4	0.00	1.0
27.92	0.00	0.00	0.0	290628.84	68593.48	696.29	1.00	0.47	222095.4	1.0	222095.4	0.00	1.0
27.93	0.00	0.00	0.0	290628.84	68533.48	696.29	1.00	0.47	222155.4	1.0	222155.4	0.00	1.0
27.95	0.00	0.00	0.0	290628.84	68473.48	696.29	1.00	0.47	222215.4	1.0	222215.4	0.00	1.0
27.97	0.00	0.00	0.0	290628.84	68413.48	696.28	1.00	0.47	222275.4	1.0	222275.4	0.00	1.0
27.98	0.00	0.00	0.0	290628.84	68353.48	696.28	1.00	0.47	222335.4	1.0	222335.4	0.00	1.0
28.00	0.00	0.00	0.0	290628.84	68293.48	696.28	1.00	0.47	222395.4	1.0	222395.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	290628.84	68233.48	696.28	1.00	0.47	222455.4	1.0	222455.4	0.00	1.0
28.03	0.00	0.00	0.0	290628.84	68173.48	696.28	1.00	0.47	222515.4	1.0	222515.4	0.00	1.0
28.05	0.00	0.00	0.0	290628.84	68113.48	696.27	1.00	0.47	222575.4	1.0	222575.4	0.00	1.0
28.07	0.00	0.00	0.0	290628.84	68053.48	696.27	1.00	0.47	222635.4	1.0	222635.4	0.00	1.0
28.08	0.00	0.00	0.0	290628.84	67993.48	696.27	1.00	0.47	222695.4	1.0	222695.4	0.00	1.0
28.10	0.00	0.00	0.0	290628.84	67933.48	696.27	1.00	0.47	222755.4	1.0	222755.4	0.00	1.0
28.12	0.00	0.00	0.0	290628.84	67873.48	696.26	1.00	0.47	222815.4	1.0	222815.4	0.00	1.0
28.13	0.00	0.00	0.0	290628.84	67813.48	696.26	1.00	0.47	222875.4	1.0	222875.4	0.00	1.0
28.15	0.00	0.00	0.0	290628.84	67753.48	696.26	1.00	0.47	222935.4	1.0	222935.4	0.00	1.0
28.17	0.00	0.00	0.0	290628.84	67693.48	696.26	1.00	0.47	222995.4	1.0	222995.4	0.00	1.0
28.18	0.00	0.00	0.0	290628.84	67633.48	696.26	1.00	0.47	223055.4	1.0	223055.4	0.00	1.0
28.20	0.00	0.00	0.0	290628.84	67573.48	696.25	1.00	0.47	223115.4	1.0	223115.4	0.00	1.0
28.22	0.00	0.00	0.0	290628.84	67513.48	696.25	1.00	0.47	223175.4	1.0	223175.4	0.00	1.0
28.23	0.00	0.00	0.0	290628.84	67453.48	696.25	1.00	0.47	223235.4	1.0	223235.4	0.00	1.0
28.25	0.00	0.00	0.0	290628.84	67393.48	696.25	1.00	0.47	223295.4	1.0	223295.4	0.00	1.0
28.27	0.00	0.00	0.0	290628.84	67333.48	696.24	1.00	0.47	223355.4	1.0	223355.4	0.00	1.0
28.28	0.00	0.00	0.0	290628.84	67273.48	696.24	1.00	0.47	223415.4	1.0	223415.4	0.00	1.0
28.30	0.00	0.00	0.0	290628.84	67213.48	696.24	1.00	0.47	223475.4	1.0	223475.4	0.00	1.0
28.32	0.00	0.00	0.0	290628.84	67153.48	696.24	1.00	0.47	223535.4	1.0	223535.4	0.00	1.0
28.33	0.00	0.00	0.0	290628.84	67093.48	696.24	1.00	0.47	223595.4	1.0	223595.4	0.00	1.0
28.35	0.00	0.00	0.0	290628.84	67033.48	696.23	1.00	0.47	223655.4	1.0	223655.4	0.00	1.0
28.37	0.00	0.00	0.0	290628.84	66973.48	696.23	1.00	0.47	223715.4	1.0	223715.4	0.00	1.0
28.38	0.00	0.00	0.0	290628.84	66913.48	696.23	1.00	0.47	223775.4	1.0	223775.4	0.00	1.0
28.40	0.00	0.00	0.0	290628.84	66853.48	696.23	1.00	0.47	223835.4	1.0	223835.4	0.00	1.0
28.42	0.00	0.00	0.0	290628.84	66793.48	696.22	1.00	0.47	223895.4	1.0	223895.4	0.00	1.0
28.43	0.00	0.00	0.0	290628.84	66733.48	696.22	1.00	0.47	223955.4	1.0	223955.4	0.00	1.0
28.45	0.00	0.00	0.0	290628.84	66673.48	696.22	1.00	0.47	224015.4	1.0	224015.4	0.00	1.0
28.47	0.00	0.00	0.0	290628.84	66613.48	696.22	1.00	0.47	224075.4	1.0	224075.4	0.00	1.0
28.48	0.00	0.00	0.0	290628.84	66553.48	696.22	1.00	0.47	224135.4	1.0	224135.4	0.00	1.0
28.50	0.00	0.00	0.0	290628.84	66493.48	696.21	1.00	0.47	224195.4	1.0	224195.4	0.00	1.0
28.52	0.00	0.00	0.0	290628.84	66433.48	696.21	1.00	0.47	224255.4	1.0	224255.4	0.00	1.0
28.53	0.00	0.00	0.0	290628.84	66373.48	696.21	1.00	0.47	224315.4	1.0	224315.4	0.00	1.0
28.55	0.00	0.00	0.0	290628.84	66313.48	696.21	1.00	0.47	224375.4	1.0	224375.4	0.00	1.0
28.57	0.00	0.00	0.0	290628.84	66253.48	696.20	1.00	0.47	224435.4	1.0	224435.4	0.00	1.0
28.58	0.00	0.00	0.0	290628.84	66193.48	696.20	1.00	0.47	224495.4	1.0	224495.4	0.00	1.0
28.60	0.00	0.00	0.0	290628.84	66133.48	696.20	1.00	0.47	224555.4	1.0	224555.4	0.00	1.0
28.62	0.00	0.00	0.0	290628.84	66073.48	696.20	1.00	0.47	224615.4	1.0	224615.4	0.00	1.0
28.63	0.00	0.00	0.0	290628.84	66013.48	696.20	1.00	0.47	224675.4	1.0	224675.4	0.00	1.0
28.65	0.00	0.00	0.0	290628.84	65953.48	696.19	1.00	0.47	224735.4	1.0	224735.4	0.00	1.0
28.67	0.00	0.00	0.0	290628.84	65893.48	696.19	1.00	0.47	224795.4	1.0	224795.4	0.00	1.0
28.68	0.00	0.00	0.0	290628.84	65833.48	696.19	1.00	0.47	224855.4	1.0	224855.4	0.00	1.0
28.70	0.00	0.00	0.0	290628.84	65773.48	696.19	1.00	0.47	224915.4	1.0	224915.4	0.00	1.0
28.72	0.00	0.00	0.0	290628.84	65713.48	696.18	1.00	0.47	224975.4	1.0	224975.4	0.00	1.0
28.73	0.00	0.00	0.0	290628.84	65653.48	696.18	1.00	0.47	225035.4	1.0	225035.4	0.00	1.0
28.75	0.00	0.00	0.0	290628.84	65593.48	696.18	1.00	0.47	225095.4	1.0	225095.4	0.00	1.0
28.77	0.00	0.00	0.0	290628.84	65533.48	696.18	1.00	0.48	225155.4	1.0	225155.4	0.00	1.0
28.78	0.00	0.00	0.0	290628.84	65473.48	696.18	1.00	0.48	225215.4	1.0	225215.4	0.00	1.0
28.80	0.00	0.00	0.0	290628.84	65413.48	696.17	1.00	0.48	225275.4	1.0	225275.4	0.00	1.0
28.82	0.00	0.00	0.0	290628.84	65353.48	696.17	1.00	0.48	225335.4	1.0	225335.4	0.00	1.0
28.83	0.00	0.00	0.0	290628.84	65293.48	696.17	1.00	0.48	225395.4	1.0	225395.4	0.00	1.0
28.85	0.00	0.00	0.0	290628.84	65233.48	696.17	1.00	0.48	225455.4	1.0	225455.4	0.00	1.0
28.87	0.00	0.00	0.0	290628.84	65173.48	696.16	1.00	0.48	225515.4	1.0	225515.4	0.00	1.0
28.88	0.00	0.00	0.0	290628.84	65113.48	696.16	1.00	0.48	225575.4	1.0	225575.4	0.00	1.0
28.90	0.00	0.00	0.0	290628.84	65053.48	696.16	1.00	0.48	225635.4	1.0	225635.4	0.00	1.0
28.92	0.00	0.00	0.0	290628.84	64993.48	696.16	1.00	0.48	225695.4	1.0	225695.4	0.00	1.0
28.93	0.00	0.00	0.0	290628.84	64933.48	696.16	1.00	0.48	225755.4	1.0	225755.4	0.00	1.0
28.95	0.00	0.00	0.0	290628.84	64873.48	696.15	1.00	0.48	225815.4	1.0	225815.4	0.00	1.0
28.97	0.00	0.00	0.0	290628.84	64813.48	696.15	1.00	0.48	225875.4	1.0	225875.4	0.00	1.0
28.98	0.00	0.00	0.0	290628.84	64753.48	696.15	1.00	0.48	225935.4	1.0	225935.4	0.00	1.0
29.00	0.00	0.00	0.0	290628.84	64693.48	696.15	1.00	0.48	225995.4	1.0	225995.4	0.00	1.0
29.02	0.00	0.00	0.0	290628.84	64633.48	696.14	1.00	0.48	226055.4	1.0	226055.4	0.00	1.0
29.03	0.00	0.00	0.0	290628.84	64573.48	696.14	1.00	0.48	226115.4	1.0	226115.4	0.00	1.0
29.05	0.00	0.00	0.0	290628.84	64513.48	696.14	1.00	0.48	226175.4	1.0	226175.4	0.00	1.0
29.07	0.00	0.00	0.0	290628.84	64453.48	696.14	1.00	0.48	226235.4	1.0	226235.4	0.00	1.0
29.08	0.00	0.00	0.0	290628.84	64393.48	696.14	1.00	0.48	226295.4	1.0	226295.4	0.00	1.0
29.10	0.00	0.00	0.0	290628.84	64333.48	696.13	1.00	0.48	226355.4	1.0	226355.4	0.00	1.0
29.12	0.00	0.00	0.0	290628.84	64273.48	696.13	1.00	0.48	226415.4	1.0	226415.4	0.00	1.0
29.13	0.00	0.00	0.0	290628.84	64213.48	696.13	1.00	0.48	226475.4	1.0	226475.4	0.00	1.0
29.15	0.00	0.00	0.0	290628.84	64153.48	696.13	1.00	0.48	226535.4	1.0	226535.4	0.00	1.0
29.17	0.00	0.00	0.0	290628.84	64093.48	696.12	1.00	0.48	226595.4	1.0	226595.4	0.00	1.0
29.18	0.00	0.00	0.0	290628.84	64033.48	696.12	1.00	0.48	226655.4	1.0	226655.4	0.00	1.0
29.20	0.00	0.00	0.0	290628.84	63973.48	696.12	1.00	0.48	226715.4	1.0	226715.4	0.00	1.0
29.22	0.00	0.00	0.0	290628.84	63913.48	696.12	1.00	0.48	226775.4	1.0	226775.4	0.00	1.0
29.23	0.00	0.00	0.0	290628.84	63853.48	696.12	1.00	0.48	226835.4	1.0	226835.4	0.00	1.0
29.25	0.00	0.00	0.0	290628.84	63793.48	696.11	1.00	0.48	226895.4	1.0	226895.4	0.00	1.0
29.27	0.00	0.00	0.0	290628.84	63733.48	696.11	1.00	0.48	226955.4	1.0	226955.4	0.00	1.0
29.28	0.00	0.00	0.0	290628.84	63673.48	696.11	1.00	0.48	227015.4	1.0	227015.4	0.00	1.0
29.30	0.00	0.00	0.0	290628.84	63613.48	696.11	1.00	0.48	227075.4	1.0	227075.4	0.00	1.0
29.32	0.00	0.00	0.0	290628.84	63553.48	696.10	1.00	0.48	227135.4	1.0	227135.4	0.00	1.0
29.33	0.00	0.00	0.0	290628.84	63493.48	696.10	1.00	0.48	227195.4	1.0	227195.4	0.00	1.0
29.35	0.00	0.00	0.0	290628.84	63433.48	696.10	1.00	0.48	227255.4	1.0	227255.4	0.00	1.0
29.37	0.00	0.00	0.0	290628.84	63373.48	696.10	1.00	0.48	227315.4	1.0	227315.4	0.00	1.0
29.38	0.00	0.00	0.0	290628.84	63313.48	696.10	1.00	0.48	227375.4	1.0	227375.4	0.00	1.0
29.40	0.00	0.00	0.0	290628.84	63253.48	696.09	1.00	0.48	227435.4	1.0	227435.4	0.00	1.0
29.42	0.00	0.00	0.0	290628.84	63193.48	696.09	1.00	0.48	227495.4	1.0	227495.4	0.00	1.0
29.43	0.00	0.00	0.0	290628.84	63133.48	696.09	1.00	0.48	227555.4	1.0	227555.4	0.00	1.0
29.45	0.00	0.00	0.0	290628.84	63073.48	696.09	1.00	0.48	227615.4	1.0	227615.4	0.00	1.0
29.47	0.00	0.00	0.0	290628.84	63013.48	696.08	1.00	0.48	227675.4	1.0	227675.4	0.00	1.0
29.48	0.00	0.00	0.0	290628.84	62953.48	696.08	1.00	0.48	227735.4	1.0	227735.4	0.00	1.0
29.50	0.00	0.00	0.0	290628.84	62893.48	696.08	1.00	0.48	227795.4	1.0	227795.4	0.00	1.0
29.52	0.00	0.00	0.0	290628.84	62833.48	696.08	1.00	0.48	227855.4	1.0	227855.4	0.00	1.0
29.53	0.00	0.00	0.0	290628.84	62773.48	696.08	1.00	0.48	227915.4	1.0	227915.4	0.00	1.0
29.55	0.00	0.00	0.0	290628.84	62713.48	696.07	1.00	0.48	227975.4	1.0	227975.4	0.00	1.0
29.57	0.00	0.00	0.0	290628.84	62653.48	696.07	1.00	0.48	228035.4	1.0	228035.4	0.00	1.0
29.58	0.00	0.00	0.0	290628.84	62593.48	696.07	1.00	0.48	228095.4	1.0	228095.4	0.00	1.0
29.60	0.00	0.00	0.0	290628.84	62533.48	696.07	1.00	0.48	228155.4	1.0	228155.4	0.00	1.0
29.62	0.00	0.00	0.0	290628.84	62473.48	696.06	1.00	0.48	228215.4	1.0	228215.4	0.00	1.0
29.63	0.00	0.00	0.0	290628.84	62413.48	696.06	1.00	0.48	228275.4	1.0	228275.4	0.00	1.0
29.65	0.00	0.00	0.0	290628.84	62353.48	696.06	1.00	0.48	228335.4	1.0	228335.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	290628.84	62293.48	696.06	1.00	0.48	228395.4	1.0	228395.4	0.00	1.0
29.68	0.00	0.00	0.0	290628.84	62233.48	696.06	1.00	0.48	228455.4	1.0	228455.4	0.00	1.0
29.70	0.00	0.00	0.0	290628.84	62173.48	696.05	1.00	0.48	228515.4	1.0	228515.4	0.00	1.0
29.72	0.00	0.00	0.0	290628.84	62113.48	696.05	1.00	0.48	228575.4	1.0	228575.4	0.00	1.0
29.73	0.00	0.00	0.0	290628.84	62053.48	696.05	1.00	0.48	228635.4	1.0	228635.4	0.00	1.0
29.75	0.00	0.00	0.0	290628.84	61993.48	696.05	1.00	0.48	228695.4	1.0	228695.4	0.00	1.0
29.77	0.00	0.00	0.0	290628.84	61933.48	696.04	1.00	0.48	228755.4	1.0	228755.4	0.00	1.0
29.78	0.00	0.00	0.0	290628.84	61873.48	696.04	1.00	0.48	228815.4	1.0	228815.4	0.00	1.0
29.80	0.00	0.00	0.0	290628.84	61813.48	696.04	1.00	0.48	228875.4	1.0	228875.4	0.00	1.0
29.82	0.00	0.00	0.0	290628.84	61753.48	696.04	1.00	0.49	228935.4	1.0	228935.4	0.00	1.0
29.83	0.00	0.00	0.0	290628.84	61693.48	696.04	1.00	0.49	228995.4	1.0	228995.4	0.00	1.0
29.85	0.00	0.00	0.0	290628.84	61633.48	696.03	1.00	0.49	229055.4	1.0	229055.4	0.00	1.0
29.87	0.00	0.00	0.0	290628.84	61573.48	696.03	1.00	0.49	229115.4	1.0	229115.4	0.00	1.0
29.88	0.00	0.00	0.0	290628.84	61513.48	696.03	1.00	0.49	229175.4	1.0	229175.4	0.00	1.0
29.90	0.00	0.00	0.0	290628.84	61453.48	696.03	1.00	0.49	229235.4	1.0	229235.4	0.00	1.0
29.92	0.00	0.00	0.0	290628.84	61393.48	696.02	1.00	0.49	229295.4	1.0	229295.4	0.00	1.0
29.93	0.00	0.00	0.0	290628.84	61333.48	696.02	1.00	0.49	229355.4	1.0	229355.4	0.00	1.0
29.95	0.00	0.00	0.0	290628.84	61273.48	696.02	1.00	0.49	229415.4	1.0	229415.4	0.00	1.0
29.97	0.00	0.00	0.0	290628.84	61213.48	696.02	1.00	0.49	229475.4	1.0	229475.4	0.00	1.0
29.98	0.00	0.00	0.0	290628.84	61153.48	696.02	1.00	0.49	229535.4	1.0	229535.4	0.00	1.0
30.00	0.00	0.00	0.0	290628.84	61093.48	696.01	1.00	0.49	229595.4	1.0	229595.4	0.00	1.0
30.02	0.00	0.00	0.0	290628.84	61033.48	696.01	1.00	0.49	229655.4	1.0	229655.4	0.00	1.0
30.03	0.00	0.00	0.0	290628.84	60973.48	696.01	1.00	0.49	229715.4	1.0	229715.4	0.00	1.0
30.05	0.00	0.00	0.0	290628.84	60913.48	696.01	1.00	0.49	229775.4	1.0	229775.4	0.00	1.0
30.07	0.00	0.00	0.0	290628.84	60853.48	696.00	1.00	0.49	229835.4	1.0	229835.4	0.00	1.0
30.08	0.00	0.00	0.0	290628.84	60793.48	696.00	1.00	0.49	229895.4	1.0	229895.4	0.00	1.0
30.10	0.00	0.00	0.0	290628.84	60733.48	696.00	1.00	0.49	229955.4	1.0	229955.4	0.00	1.0
30.12	0.00	0.00	0.0	290628.84	60673.48	696.00	1.00	0.49	230015.4	1.0	230015.4	0.00	1.0
30.13	0.00	0.00	0.0	290628.84	60613.48	696.00	1.00	0.49	230075.4	1.0	230075.4	0.00	1.0
30.15	0.00	0.00	0.0	290628.84	60553.48	695.99	1.00	0.49	230135.4	1.0	230135.4	0.00	1.0
30.17	0.00	0.00	0.0	290628.84	60493.48	695.99	1.00	0.49	230195.4	1.0	230195.4	0.00	1.0
30.18	0.00	0.00	0.0	290628.84	60433.48	695.99	1.00	0.49	230255.4	1.0	230255.4	0.00	1.0
30.20	0.00	0.00	0.0	290628.84	60373.48	695.99	1.00	0.49	230315.4	1.0	230315.4	0.00	1.0
30.22	0.00	0.00	0.0	290628.84	60313.48	695.98	1.00	0.49	230375.4	1.0	230375.4	0.00	1.0
30.23	0.00	0.00	0.0	290628.84	60253.48	695.98	1.00	0.49	230435.4	1.0	230435.4	0.00	1.0
30.25	0.00	0.00	0.0	290628.84	60193.48	695.98	1.00	0.49	230495.4	1.0	230495.4	0.00	1.0
30.27	0.00	0.00	0.0	290628.84	60133.48	695.98	1.00	0.49	230555.4	1.0	230555.4	0.00	1.0
30.28	0.00	0.00	0.0	290628.84	60073.48	695.97	1.00	0.49	230615.4	1.0	230615.4	0.00	1.0
30.30	0.00	0.00	0.0	290628.84	60013.48	695.97	1.00	0.49	230675.4	1.0	230675.4	0.00	1.0
30.32	0.00	0.00	0.0	290628.84	59953.48	695.97	1.00	0.49	230735.4	1.0	230735.4	0.00	1.0
30.33	0.00	0.00	0.0	290628.84	59893.48	695.97	1.00	0.49	230795.4	1.0	230795.4	0.00	1.0
30.35	0.00	0.00	0.0	290628.84	59833.48	695.96	1.00	0.49	230855.4	1.0	230855.4	0.00	1.0
30.37	0.00	0.00	0.0	290628.84	59773.48	695.96	1.00	0.49	230915.4	1.0	230915.4	0.00	1.0
30.38	0.00	0.00	0.0	290628.84	59713.48	695.96	1.00	0.49	230975.4	1.0	230975.4	0.00	1.0
30.40	0.00	0.00	0.0	290628.84	59653.48	695.96	1.00	0.49	231035.4	1.0	231035.4	0.00	1.0
30.42	0.00	0.00	0.0	290628.84	59593.48	695.95	1.00	0.49	231095.4	1.0	231095.4	0.00	1.0
30.43	0.00	0.00	0.0	290628.84	59533.48	695.95	1.00	0.49	231155.4	1.0	231155.4	0.00	1.0
30.45	0.00	0.00	0.0	290628.84	59473.48	695.95	1.00	0.49	231215.4	1.0	231215.4	0.00	1.0
30.47	0.00	0.00	0.0	290628.84	59413.48	695.95	1.00	0.49	231275.4	1.0	231275.4	0.00	1.0
30.48	0.00	0.00	0.0	290628.84	59353.48	695.94	1.00	0.49	231335.4	1.0	231335.4	0.00	1.0
30.50	0.00	0.00	0.0	290628.84	59293.48	695.94	1.00	0.49	231395.4	1.0	231395.4	0.00	1.0
30.52	0.00	0.00	0.0	290628.84	59233.48	695.94	1.00	0.49	231455.4	1.0	231455.4	0.00	1.0
30.53	0.00	0.00	0.0	290628.84	59173.48	695.94	1.00	0.49	231515.4	1.0	231515.4	0.00	1.0
30.55	0.00	0.00	0.0	290628.84	59113.48	695.93	1.00	0.49	231575.4	1.0	231575.4	0.00	1.0
30.57	0.00	0.00	0.0	290628.84	59053.48	695.93	1.00	0.49	231635.4	1.0	231635.4	0.00	1.0
30.58	0.00	0.00	0.0	290628.84	58993.48	695.93	1.00	0.49	231695.4	1.0	231695.4	0.00	1.0
30.60	0.00	0.00	0.0	290628.84	58933.48	695.93	1.00	0.49	231755.4	1.0	231755.4	0.00	1.0
30.62	0.00	0.00	0.0	290628.84	58873.48	695.92	1.00	0.49	231815.4	1.0	231815.4	0.00	1.0
30.63	0.00	0.00	0.0	290628.84	58813.48	695.92	1.00	0.49	231875.4	1.0	231875.4	0.00	1.0
30.65	0.00	0.00	0.0	290628.84	58753.48	695.92	1.00	0.49	231935.4	1.0	231935.4	0.00	1.0
30.67	0.00	0.00	0.0	290628.84	58693.48	695.91	1.00	0.49	231995.4	1.0	231995.4	0.00	1.0
30.68	0.00	0.00	0.0	290628.84	58633.48	695.91	1.00	0.49	232055.4	1.0	232055.4	0.00	1.0
30.70	0.00	0.00	0.0	290628.84	58573.48	695.91	1.00	0.49	232115.4	1.0	232115.4	0.00	1.0
30.72	0.00	0.00	0.0	290628.84	58513.48	695.91	1.00	0.50	232175.4	1.0	232175.4	0.00	1.0
30.73	0.00	0.00	0.0	290628.84	58453.48	695.90	1.00	0.50	232235.4	1.0	232235.4	0.00	1.0
30.75	0.00	0.00	0.0	290628.84	58393.48	695.90	1.00	0.50	232295.4	1.0	232295.4	0.00	1.0
30.77	0.00	0.00	0.0	290628.84	58333.48	695.90	1.00	0.50	232355.4	1.0	232355.4	0.00	1.0
30.78	0.00	0.00	0.0	290628.84	58273.48	695.90	1.00	0.50	232415.4	1.0	232415.4	0.00	1.0
30.80	0.00	0.00	0.0	290628.84	58213.48	695.89	1.00	0.50	232475.4	1.0	232475.4	0.00	1.0
30.82	0.00	0.00	0.0	290628.84	58153.48	695.89	1.00	0.50	232535.4	1.0	232535.4	0.00	1.0
30.83	0.00	0.00	0.0	290628.84	58093.48	695.89	1.00	0.50	232595.4	1.0	232595.4	0.00	1.0
30.85	0.00	0.00	0.0	290628.84	58033.48	695.89	1.00	0.50	232655.4	1.0	232655.4	0.00	1.0
30.87	0.00	0.00	0.0	290628.84	57973.48	695.88	1.00	0.50	232715.4	1.0	232715.4	0.00	1.0
30.88	0.00	0.00	0.0	290628.84	57913.48	695.88	1.00	0.50	232775.4	1.0	232775.4	0.00	1.0
30.90	0.00	0.00	0.0	290628.84	57853.48	695.88	1.00	0.50	232835.4	1.0	232835.4	0.00	1.0
30.92	0.00	0.00	0.0	290628.84	57793.48	695.88	1.00	0.50	232895.4	1.0	232895.4	0.00	1.0
30.93	0.00	0.00	0.0	290628.84	57733.48	695.87	1.00	0.50	232955.4	1.0	232955.4	0.00	1.0
30.95	0.00	0.00	0.0	290628.84	57673.48	695.87	1.00	0.50	233015.4	1.0	233015.4	0.00	1.0
30.97	0.00	0.00	0.0	290628.84	57613.48	695.87	1.00	0.50	233075.4	1.0	233075.4	0.00	1.0
30.98	0.00	0.00	0.0	290628.84	57553.48	695.87	1.00	0.50	233135.4	1.0	233135.4	0.00	1.0
31.00	0.00	0.00	0.0	290628.84	57493.48	695.86	1.00	0.50	233195.4	1.0	233195.4	0.00	1.0
31.02	0.00	0.00	0.0	290628.84	57433.48	695.86	1.00	0.50	233255.4	1.0	233255.4	0.00	1.0
31.03	0.00	0.00	0.0	290628.84	57373.48	695.86	1.00	0.50	233315.4	1.0	233315.4	0.00	1.0
31.05	0.00	0.00	0.0	290628.84	57313.48	695.86	1.00	0.50	233375.4	1.0	233375.4	0.00	1.0
31.07	0.00	0.00	0.0	290628.84	57253.48	695.85	1.00	0.50	233435.4	1.0	233435.4	0.00	1.0
31.08	0.00	0.00	0.0	290628.84	57193.48	695.85	1.00	0.50	233495.4	1.0	233495.4	0.00	1.0
31.10	0.00	0.00	0.0	290628.84	57133.48	695.85	1.00	0.50	233555.4	1.0	233555.4	0.00	1.0
31.12	0.00	0.00	0.0	290628.84	57073.48	695.85	1.00	0.50	233615.4	1.0	233615.4	0.00	1.0
31.13	0.00	0.00	0.0	290628.84	57013.48	695.84	1.00	0.50	233675.4	1.0	233675.4	0.00	1.0
31.15	0.00	0.00	0.0	290628.84	56953.48	695.84	1.00	0.50	233735.4	1.0	233735.4	0.00	1.0
31.17	0.00	0.00	0.0	290628.84	56893.48	695.84	1.00	0.50	233795.4	1.0	233795.4	0.00	1.0
31.18	0.00	0.00	0.0	290628.84	56833.48	695.84	1.00	0.50	233855.4	1.0	233855.4	0.00	1.0
31.20	0.00	0.00	0.0	290628.84	56773.48	695.83	1.00	0.50	233915.4	1.0	233915.4	0.00	1.0
31.22	0.00	0.00	0.0	290628.84	56713.48	695.83	1.00	0.50	233975.4	1.0	233975.4	0.00	1.0
31.23	0.00	0.00	0.0	290628.84	56653.48	695.83	1.00	0.50	234035.4	1.0	234035.4	0.00	1.0
31.25	0.00	0.00	0.0	290628.84	56593.48	695.83	1.00	0.50	234095.4	1.0	234095.4	0.00	1.0
31.27	0.00	0.00	0.0	290628.84	56533.48	695.82	1.00	0.50	234155.4	1.0	234155.4	0.00	1.0
31.28	0.00	0.00	0.0	290628.84	56473.48	695.82	1.00	0.50	234215.4	1.0	234215.4	0.00	1.0
31.30	0.00	0.00	0.0	290628.84	56413.48	695.82	1.00	0.50	234275.4	1.0	234275.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	290628.84	56353.48	695.82	1.00	0.50	234335.4	1.0	234335.4	0.00	1.0
31.33	0.00	0.00	0.0	290628.84	56293.48	695.81	1.00	0.50	234395.4	1.0	234395.4	0.00	1.0
31.35	0.00	0.00	0.0	290628.84	56233.48	695.81	1.00	0.50	234455.4	1.0	234455.4	0.00	1.0
31.37	0.00	0.00	0.0	290628.84	56173.48	695.81	1.00	0.50	234515.4	1.0	234515.4	0.00	1.0
31.38	0.00	0.00	0.0	290628.84	56113.48	695.81	1.00	0.50	234575.4	1.0	234575.4	0.00	1.0
31.40	0.00	0.00	0.0	290628.84	56053.48	695.80	1.00	0.50	234635.4	1.0	234635.4	0.00	1.0
31.42	0.00	0.00	0.0	290628.84	55993.48	695.80	1.00	0.50	234695.4	1.0	234695.4	0.00	1.0
31.43	0.00	0.00	0.0	290628.84	55933.48	695.80	1.00	0.50	234755.4	1.0	234755.4	0.00	1.0
31.45	0.00	0.00	0.0	290628.84	55873.48	695.80	1.00	0.50	234815.4	1.0	234815.4	0.00	1.0
31.47	0.00	0.00	0.0	290628.84	55813.48	695.79	1.00	0.50	234875.4	1.0	234875.4	0.00	1.0
31.48	0.00	0.00	0.0	290628.84	55753.48	695.79	1.00	0.50	234935.4	1.0	234935.4	0.00	1.0
31.50	0.00	0.00	0.0	290628.84	55693.48	695.79	1.00	0.50	234995.4	1.0	234995.4	0.00	1.0
31.52	0.00	0.00	0.0	290628.84	55633.48	695.79	1.00	0.50	235055.4	1.0	235055.4	0.00	1.0
31.53	0.00	0.00	0.0	290628.84	55573.48	695.78	1.00	0.50	235115.4	1.0	235115.4	0.00	1.0
31.55	0.00	0.00	0.0	290628.84	55513.48	695.78	1.00	0.51	235175.4	1.0	235175.4	0.00	1.0
31.57	0.00	0.00	0.0	290628.84	55453.48	695.78	1.00	0.51	235235.4	1.0	235235.4	0.00	1.0
31.58	0.00	0.00	0.0	290628.84	55393.48	695.78	1.00	0.51	235295.4	1.0	235295.4	0.00	1.0
31.60	0.00	0.00	0.0	290628.84	55333.48	695.77	1.00	0.51	235355.4	1.0	235355.4	0.00	1.0
31.62	0.00	0.00	0.0	290628.84	55273.48	695.77	1.00	0.51	235415.4	1.0	235415.4	0.00	1.0
31.63	0.00	0.00	0.0	290628.84	55213.48	695.77	1.00	0.51	235475.4	1.0	235475.4	0.00	1.0
31.65	0.00	0.00	0.0	290628.84	55153.48	695.77	1.00	0.51	235535.4	1.0	235535.4	0.00	1.0
31.67	0.00	0.00	0.0	290628.84	55093.48	695.76	1.00	0.51	235595.4	1.0	235595.4	0.00	1.0
31.68	0.00	0.00	0.0	290628.84	55033.48	695.76	1.00	0.51	235655.4	1.0	235655.4	0.00	1.0
31.70	0.00	0.00	0.0	290628.84	54973.48	695.76	1.00	0.51	235715.4	1.0	235715.4	0.00	1.0
31.72	0.00	0.00	0.0	290628.84	54913.48	695.76	1.00	0.51	235775.4	1.0	235775.4	0.00	1.0
31.73	0.00	0.00	0.0	290628.84	54853.48	695.75	1.00	0.51	235835.4	1.0	235835.4	0.00	1.0
31.75	0.00	0.00	0.0	290628.84	54793.48	695.75	1.00	0.51	235895.4	1.0	235895.4	0.00	1.0
31.77	0.00	0.00	0.0	290628.84	54733.48	695.75	1.00	0.51	235955.4	1.0	235955.4	0.00	1.0
31.78	0.00	0.00	0.0	290628.84	54673.48	695.75	1.00	0.51	236015.4	1.0	236015.4	0.00	1.0
31.80	0.00	0.00	0.0	290628.84	54613.48	695.74	1.00	0.51	236075.4	1.0	236075.4	0.00	1.0
31.82	0.00	0.00	0.0	290628.84	54553.48	695.74	1.00	0.51	236135.4	1.0	236135.4	0.00	1.0
31.83	0.00	0.00	0.0	290628.84	54493.48	695.74	1.00	0.51	236195.4	1.0	236195.4	0.00	1.0
31.85	0.00	0.00	0.0	290628.84	54433.48	695.74	1.00	0.51	236255.4	1.0	236255.4	0.00	1.0
31.87	0.00	0.00	0.0	290628.84	54373.48	695.73	1.00	0.51	236315.4	1.0	236315.4	0.00	1.0
31.88	0.00	0.00	0.0	290628.84	54313.48	695.73	1.00	0.51	236375.4	1.0	236375.4	0.00	1.0
31.90	0.00	0.00	0.0	290628.84	54253.48	695.73	1.00	0.51	236435.4	1.0	236435.4	0.00	1.0
31.92	0.00	0.00	0.0	290628.84	54193.48	695.73	1.00	0.51	236495.4	1.0	236495.4	0.00	1.0
31.93	0.00	0.00	0.0	290628.84	54133.48	695.72	1.00	0.51	236555.4	1.0	236555.4	0.00	1.0
31.95	0.00	0.00	0.0	290628.84	54073.48	695.72	1.00	0.51	236615.4	1.0	236615.4	0.00	1.0
31.97	0.00	0.00	0.0	290628.84	54013.48	695.72	1.00	0.51	236675.4	1.0	236675.4	0.00	1.0
31.98	0.00	0.00	0.0	290628.84	53953.48	695.72	1.00	0.51	236735.4	1.0	236735.4	0.00	1.0
32.00	0.00	0.00	0.0	290628.84	53893.48	695.71	1.00	0.51	236795.4	1.0	236795.4	0.00	1.0
32.02	0.00	0.00	0.0	290628.84	53833.48	695.71	1.00	0.51	236855.4	1.0	236855.4	0.00	1.0
32.03	0.00	0.00	0.0	290628.84	53773.48	695.71	1.00	0.51	236915.4	1.0	236915.4	0.00	1.0
32.05	0.00	0.00	0.0	290628.84	53713.48	695.71	1.00	0.51	236975.4	1.0	236975.4	0.00	1.0
32.07	0.00	0.00	0.0	290628.84	53653.48	695.70	1.00	0.51	237035.4	1.0	237035.4	0.00	1.0
32.08	0.00	0.00	0.0	290628.84	53593.48	695.70	1.00	0.51	237095.4	1.0	237095.4	0.00	1.0
32.10	0.00	0.00	0.0	290628.84	53533.48	695.70	1.00	0.51	237155.4	1.0	237155.4	0.00	1.0
32.12	0.00	0.00	0.0	290628.84	53473.48	695.70	1.00	0.51	237215.4	1.0	237215.4	0.00	1.0
32.13	0.00	0.00	0.0	290628.84	53413.48	695.69	1.00	0.51	237275.4	1.0	237275.4	0.00	1.0
32.15	0.00	0.00	0.0	290628.84	53353.48	695.69	1.00	0.51	237335.4	1.0	237335.4	0.00	1.0
32.17	0.00	0.00	0.0	290628.84	53293.48	695.69	1.00	0.51	237395.4	1.0	237395.4	0.00	1.0
32.18	0.00	0.00	0.0	290628.84	53233.48	695.69	1.00	0.51	237455.4	1.0	237455.4	0.00	1.0
32.20	0.00	0.00	0.0	290628.84	53173.48	695.68	1.00	0.51	237515.4	1.0	237515.4	0.00	1.0
32.22	0.00	0.00	0.0	290628.84	53113.48	695.68	1.00	0.51	237575.4	1.0	237575.4	0.00	1.0
32.23	0.00	0.00	0.0	290628.84	53053.48	695.68	1.00	0.51	237635.4	1.0	237635.4	0.00	1.0
32.25	0.00	0.00	0.0	290628.84	52993.48	695.68	1.00	0.51	237695.4	1.0	237695.4	0.00	1.0
32.27	0.00	0.00	0.0	290628.84	52933.48	695.67	1.00	0.51	237755.4	1.0	237755.4	0.00	1.0
32.28	0.00	0.00	0.0	290628.84	52873.48	695.67	1.00	0.51	237815.4	1.0	237815.4	0.00	1.0
32.30	0.00	0.00	0.0	290628.84	52813.48	695.67	1.00	0.51	237875.4	1.0	237875.4	0.00	1.0
32.32	0.00	0.00	0.0	290628.84	52753.48	695.67	1.00	0.52	237935.4	1.0	237935.4	0.00	1.0
32.33	0.00	0.00	0.0	290628.84	52693.48	695.66	1.00	0.52	237995.4	1.0	237995.4	0.00	1.0
32.35	0.00	0.00	0.0	290628.84	52633.48	695.66	1.00	0.52	238055.4	1.0	238055.4	0.00	1.0
32.37	0.00	0.00	0.0	290628.84	52573.48	695.66	1.00	0.52	238115.4	1.0	238115.4	0.00	1.0
32.38	0.00	0.00	0.0	290628.84	52513.48	695.66	1.00	0.52	238175.4	1.0	238175.4	0.00	1.0
32.40	0.00	0.00	0.0	290628.84	52453.48	695.65	1.00	0.52	238235.4	1.0	238235.4	0.00	1.0
32.42	0.00	0.00	0.0	290628.84	52393.48	695.65	1.00	0.52	238295.4	1.0	238295.4	0.00	1.0
32.43	0.00	0.00	0.0	290628.84	52333.48	695.65	1.00	0.52	238355.4	1.0	238355.4	0.00	1.0
32.45	0.00	0.00	0.0	290628.84	52273.48	695.65	1.00	0.52	238415.4	1.0	238415.4	0.00	1.0
32.47	0.00	0.00	0.0	290628.84	52213.48	695.64	1.00	0.52	238475.4	1.0	238475.4	0.00	1.0
32.48	0.00	0.00	0.0	290628.84	52153.48	695.64	1.00	0.52	238535.4	1.0	238535.4	0.00	1.0
32.50	0.00	0.00	0.0	290628.84	52093.48	695.64	1.00	0.52	238595.4	1.0	238595.4	0.00	1.0
32.52	0.00	0.00	0.0	290628.84	52033.48	695.64	1.00	0.52	238655.4	1.0	238655.4	0.00	1.0
32.53	0.00	0.00	0.0	290628.84	51973.48	695.63	1.00	0.52	238715.4	1.0	238715.4	0.00	1.0
32.55	0.00	0.00	0.0	290628.84	51913.48	695.63	1.00	0.52	238775.4	1.0	238775.4	0.00	1.0
32.57	0.00	0.00	0.0	290628.84	51853.48	695.63	1.00	0.52	238835.4	1.0	238835.4	0.00	1.0
32.58	0.00	0.00	0.0	290628.84	51793.48	695.63	1.00	0.52	238895.4	1.0	238895.4	0.00	1.0
32.60	0.00	0.00	0.0	290628.84	51733.48	695.62	1.00	0.52	238955.4	1.0	238955.4	0.00	1.0
32.62	0.00	0.00	0.0	290628.84	51673.48	695.62	1.00	0.52	239015.4	1.0	239015.4	0.00	1.0
32.63	0.00	0.00	0.0	290628.84	51613.48	695.62	1.00	0.52	239075.4	1.0	239075.4	0.00	1.0
32.65	0.00	0.00	0.0	290628.84	51553.48	695.62	1.00	0.52	239135.4	1.0	239135.4	0.00	1.0
32.67	0.00	0.00	0.0	290628.84	51493.48	695.61	1.00	0.52	239195.4	1.0	239195.4	0.00	1.0
32.68	0.00	0.00	0.0	290628.84	51433.48	695.61	1.00	0.52	239255.4	1.0	239255.4	0.00	1.0
32.70	0.00	0.00	0.0	290628.84	51373.48	695.61	1.00	0.52	239315.4	1.0	239315.4	0.00	1.0
32.72	0.00	0.00	0.0	290628.84	51313.48	695.61	1.00	0.52	239375.4	1.0	239375.4	0.00	1.0
32.73	0.00	0.00	0.0	290628.84	51253.48	695.60	1.00	0.52	239435.4	1.0	239435.4	0.00	1.0
32.75	0.00	0.00	0.0	290628.84	51193.48	695.60	1.00	0.52	239495.4	1.0	239495.4	0.00	1.0
32.77	0.00	0.00	0.0	290628.84	51133.48	695.60	1.00	0.52	239555.4	1.0	239555.4	0.00	1.0
32.78	0.00	0.00	0.0	290628.84	51073.48	695.60	1.00	0.52	239615.4	1.0	239615.4	0.00	1.0
32.80	0.00	0.00	0.0	290628.84	51013.48	695.59	1.00	0.52	239675.4	1.0	239675.4	0.00	1.0
32.82	0.00	0.00	0.0	290628.84	50953.48	695.59	1.00	0.52	239735.4	1.0	239735.4	0.00	1.0
32.83	0.00	0.00	0.0	290628.84	50893.48	695.59	1.00	0.52	239795.4	1.0	239795.4	0.00	1.0
32.85	0.00	0.00	0.0	290628.84	50833.48	695.59	1.00	0.52	239855.4	1.0	239855.4	0.00	1.0
32.87	0.00	0.00	0.0	290628.84	50773.48	695.58	1.00	0.52	239915.4	1.0	239915.4	0.00	1.0
32.88	0.00	0.00	0.0	290628.84	50713.48	695.58	1.00	0.52	239975.4	1.0	239975.4	0.00	1.0
32.90	0.00	0.00	0.0	290628.84	50653.48	695.58	1.00	0.52	240035.4	1.0	240035.4	0.00	1.0
32.92	0.00	0.00	0.0	290628.84	50593.48	695.58	1.00	0.52	240095.4	1.0	240095.4	0.00	1.0
32.93	0.00	0.00	0.0	290628.84	50533.48	695.57	1.00	0.52	240155.4	1.0	240155.4	0.00	1.0
32.95	0.00	0.00	0.0	290628.84	50473.48	695.57	1.00	0.52	240215.4	1.0	240215.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	290628.84	50413.48	695.57	1.00	0.52	240275.4	1.0	240275.4	0.00	1.0
32.98	0.00	0.00	0.0	290628.84	50353.48	695.57	1.00	0.52	240335.4	1.0	240335.4	0.00	1.0
33.00	0.00	0.00	0.0	290628.84	50293.48	695.56	1.00	0.52	240395.4	1.0	240395.4	0.00	1.0
33.02	0.00	0.00	0.0	290628.84	50233.48	695.56	1.00	0.52	240455.4	1.0	240455.4	0.00	1.0
33.03	0.00	0.00	0.0	290628.84	50173.48	695.56	1.00	0.52	240515.4	1.0	240515.4	0.00	1.0
33.05	0.00	0.00	0.0	290628.84	50113.48	695.55	1.00	0.53	240575.4	1.0	240575.4	0.00	1.0
33.07	0.00	0.00	0.0	290628.84	50053.48	695.55	1.00	0.53	240635.4	1.0	240635.4	0.00	1.0
33.08	0.00	0.00	0.0	290628.84	49993.48	695.55	1.00	0.53	240695.4	1.0	240695.4	0.00	1.0
33.10	0.00	0.00	0.0	290628.84	49933.48	695.55	1.00	0.53	240755.4	1.0	240755.4	0.00	1.0
33.12	0.00	0.00	0.0	290628.84	49873.48	695.54	1.00	0.53	240815.4	1.0	240815.4	0.00	1.0
33.13	0.00	0.00	0.0	290628.84	49813.48	695.54	1.00	0.53	240875.4	1.0	240875.4	0.00	1.0
33.15	0.00	0.00	0.0	290628.84	49753.48	695.54	1.00	0.53	240935.4	1.0	240935.4	0.00	1.0
33.17	0.00	0.00	0.0	290628.84	49693.48	695.54	1.00	0.53	240995.4	1.0	240995.4	0.00	1.0
33.18	0.00	0.00	0.0	290628.84	49633.48	695.53	1.00	0.53	241055.4	1.0	241055.4	0.00	1.0
33.20	0.00	0.00	0.0	290628.84	49573.48	695.53	1.00	0.53	241115.4	1.0	241115.4	0.00	1.0
33.22	0.00	0.00	0.0	290628.84	49513.48	695.53	1.00	0.53	241175.4	1.0	241175.4	0.00	1.0
33.23	0.00	0.00	0.0	290628.84	49453.48	695.53	1.00	0.53	241235.4	1.0	241235.4	0.00	1.0
33.25	0.00	0.00	0.0	290628.84	49393.48	695.52	1.00	0.53	241295.4	1.0	241295.4	0.00	1.0
33.27	0.00	0.00	0.0	290628.84	49333.48	695.52	1.00	0.53	241355.4	1.0	241355.4	0.00	1.0
33.28	0.00	0.00	0.0	290628.84	49273.48	695.52	1.00	0.53	241415.4	1.0	241415.4	0.00	1.0
33.30	0.00	0.00	0.0	290628.84	49213.48	695.52	1.00	0.53	241475.4	1.0	241475.4	0.00	1.0
33.32	0.00	0.00	0.0	290628.84	49153.48	695.51	1.00	0.53	241535.4	1.0	241535.4	0.00	1.0
33.33	0.00	0.00	0.0	290628.84	49093.48	695.51	1.00	0.53	241595.4	1.0	241595.4	0.00	1.0
33.35	0.00	0.00	0.0	290628.84	49033.48	695.51	1.00	0.53	241655.4	1.0	241655.4	0.00	1.0
33.37	0.00	0.00	0.0	290628.84	48973.48	695.51	1.00	0.53	241715.4	1.0	241715.4	0.00	1.0
33.38	0.00	0.00	0.0	290628.84	48913.48	695.50	1.00	0.53	241775.4	1.0	241775.4	0.00	1.0
33.40	0.00	0.00	0.0	290628.84	48853.48	695.50	1.00	0.53	241835.4	1.0	241835.4	0.00	1.0
33.42	0.00	0.00	0.0	290628.84	48793.48	695.50	1.00	0.53	241895.4	1.0	241895.4	0.00	1.0
33.43	0.00	0.00	0.0	290628.84	48733.48	695.50	1.00	0.53	241955.4	1.0	241955.4	0.00	1.0
33.45	0.00	0.00	0.0	290628.84	48673.48	695.49	1.00	0.53	242015.4	1.0	242015.4	0.00	1.0
33.47	0.00	0.00	0.0	290628.84	48613.48	695.49	1.00	0.53	242075.4	1.0	242075.4	0.00	1.0
33.48	0.00	0.00	0.0	290628.84	48553.48	695.49	1.00	0.53	242135.4	1.0	242135.4	0.00	1.0
33.50	0.00	0.00	0.0	290628.84	48493.48	695.49	1.00	0.53	242195.4	1.0	242195.4	0.00	1.0
33.52	0.00	0.00	0.0	290628.84	48433.48	695.48	1.00	0.53	242255.4	1.0	242255.4	0.00	1.0
33.53	0.00	0.00	0.0	290628.84	48373.48	695.48	1.00	0.53	242315.4	1.0	242315.4	0.00	1.0
33.55	0.00	0.00	0.0	290628.84	48313.48	695.48	1.00	0.53	242375.4	1.0	242375.4	0.00	1.0
33.57	0.00	0.00	0.0	290628.84	48253.48	695.48	1.00	0.53	242435.4	1.0	242435.4	0.00	1.0
33.58	0.00	0.00	0.0	290628.84	48193.48	695.47	1.00	0.53	242495.4	1.0	242495.4	0.00	1.0
33.60	0.00	0.00	0.0	290628.84	48133.48	695.47	1.00	0.53	242555.4	1.0	242555.4	0.00	1.0
33.62	0.00	0.00	0.0	290628.84	48073.48	695.47	1.00	0.53	242615.4	1.0	242615.4	0.00	1.0
33.63	0.00	0.00	0.0	290628.84	48013.48	695.47	1.00	0.53	242675.4	1.0	242675.4	0.00	1.0
33.65	0.00	0.00	0.0	290628.84	47953.48	695.46	1.00	0.53	242735.4	1.0	242735.4	0.00	1.0
33.67	0.00	0.00	0.0	290628.84	47893.48	695.46	1.00	0.53	242795.4	1.0	242795.4	0.00	1.0
33.68	0.00	0.00	0.0	290628.84	47833.48	695.46	1.00	0.53	242855.4	1.0	242855.4	0.00	1.0
33.70	0.00	0.00	0.0	290628.84	47773.48	695.46	1.00	0.53	242915.4	1.0	242915.4	0.00	1.0
33.72	0.00	0.00	0.0	290628.84	47713.48	695.45	1.00	0.53	242975.4	1.0	242975.4	0.00	1.0
33.73	0.00	0.00	0.0	290628.84	47653.48	695.45	1.00	0.54	243035.4	1.0	243035.4	0.00	1.0
33.75	0.00	0.00	0.0	290628.84	47593.48	695.45	1.00	0.54	243095.4	1.0	243095.4	0.00	1.0
33.77	0.00	0.00	0.0	290628.84	47533.48	695.45	1.00	0.54	243155.4	1.0	243155.4	0.00	1.0
33.78	0.00	0.00	0.0	290628.84	47473.48	695.44	1.00	0.54	243215.4	1.0	243215.4	0.00	1.0
33.80	0.00	0.00	0.0	290628.84	47413.48	695.44	1.00	0.54	243275.4	1.0	243275.4	0.00	1.0
33.82	0.00	0.00	0.0	290628.84	47353.48	695.44	1.00	0.54	243335.4	1.0	243335.4	0.00	1.0
33.83	0.00	0.00	0.0	290628.84	47293.48	695.44	1.00	0.54	243395.4	1.0	243395.4	0.00	1.0
33.85	0.00	0.00	0.0	290628.84	47233.48	695.43	1.00	0.54	243455.4	1.0	243455.4	0.00	1.0
33.87	0.00	0.00	0.0	290628.84	47173.48	695.43	1.00	0.54	243515.4	1.0	243515.4	0.00	1.0
33.88	0.00	0.00	0.0	290628.84	47113.48	695.43	1.00	0.54	243575.4	1.0	243575.4	0.00	1.0
33.90	0.00	0.00	0.0	290628.84	47053.48	695.43	1.00	0.54	243635.4	1.0	243635.4	0.00	1.0
33.92	0.00	0.00	0.0	290628.84	46993.48	695.42	1.00	0.54	243695.4	1.0	243695.4	0.00	1.0
33.93	0.00	0.00	0.0	290628.84	46933.48	695.42	1.00	0.54	243755.4	1.0	243755.4	0.00	1.0
33.95	0.00	0.00	0.0	290628.84	46873.48	695.42	1.00	0.54	243815.4	1.0	243815.4	0.00	1.0
33.97	0.00	0.00	0.0	290628.84	46813.48	695.42	1.00	0.54	243875.4	1.0	243875.4	0.00	1.0
33.98	0.00	0.00	0.0	290628.84	46753.48	695.41	1.00	0.54	243935.4	1.0	243935.4	0.00	1.0
34.00	0.00	0.00	0.0	290628.84	46693.48	695.41	1.00	0.54	243995.4	1.0	243995.4	0.00	1.0
34.02	0.00	0.00	0.0	290628.84	46633.48	695.41	1.00	0.54	244055.4	1.0	244055.4	0.00	1.0
34.03	0.00	0.00	0.0	290628.84	46573.48	695.41	1.00	0.54	244115.4	1.0	244115.4	0.00	1.0
34.05	0.00	0.00	0.0	290628.84	46513.48	695.40	1.00	0.54	244175.4	1.0	244175.4	0.00	1.0
34.07	0.00	0.00	0.0	290628.84	46453.48	695.40	1.00	0.54	244235.4	1.0	244235.4	0.00	1.0
34.08	0.00	0.00	0.0	290628.84	46393.48	695.40	1.00	0.54	244295.4	1.0	244295.4	0.00	1.0
34.10	0.00	0.00	0.0	290628.84	46333.48	695.40	1.00	0.54	244355.4	1.0	244355.4	0.00	1.0
34.12	0.00	0.00	0.0	290628.84	46273.48	695.39	1.00	0.54	244415.4	1.0	244415.4	0.00	1.0
34.13	0.00	0.00	0.0	290628.84	46213.48	695.39	1.00	0.54	244475.4	1.0	244475.4	0.00	1.0
34.15	0.00	0.00	0.0	290628.84	46153.48	695.39	1.00	0.54	244535.4	1.0	244535.4	0.00	1.0
34.17	0.00	0.00	0.0	290628.84	46093.48	695.39	1.00	0.54	244595.4	1.0	244595.4	0.00	1.0
34.18	0.00	0.00	0.0	290628.84	46033.48	695.38	1.00	0.54	244655.4	1.0	244655.4	0.00	1.0
34.20	0.00	0.00	0.0	290628.84	45973.48	695.38	1.00	0.54	244715.4	1.0	244715.4	0.00	1.0
34.22	0.00	0.00	0.0	290628.84	45913.48	695.38	1.00	0.54	244775.4	1.0	244775.4	0.00	1.0
34.23	0.00	0.00	0.0	290628.84	45853.48	695.38	1.00	0.54	244835.4	1.0	244835.4	0.00	1.0
34.25	0.00	0.00	0.0	290628.84	45793.48	695.37	1.00	0.54	244895.4	1.0	244895.4	0.00	1.0
34.27	0.00	0.00	0.0	290628.84	45733.48	695.37	1.00	0.54	244955.4	1.0	244955.4	0.00	1.0
34.28	0.00	0.00	0.0	290628.84	45673.48	695.37	1.00	0.54	245015.4	1.0	245015.4	0.00	1.0
34.30	0.00	0.00	0.0	290628.84	45613.48	695.37	1.00	0.54	245075.4	1.0	245075.4	0.00	1.0
34.32	0.00	0.00	0.0	290628.84	45553.48	695.36	1.00	0.54	245135.4	1.0	245135.4	0.00	1.0
34.33	0.00	0.00	0.0	290628.84	45493.48	695.36	1.00	0.54	245195.4	1.0	245195.4	0.00	1.0
34.35	0.00	0.00	0.0	290628.84	45433.48	695.36	1.00	0.54	245255.4	1.0	245255.4	0.00	1.0
34.37	0.00	0.00	0.0	290628.84	45373.48	695.36	1.00	0.54	245315.4	1.0	245315.4	0.00	1.0
34.38	0.00	0.00	0.0	290628.84	45313.48	695.35	1.00	0.55	245375.4	1.0	245375.4	0.00	1.0
34.40	0.00	0.00	0.0	290628.84	45253.48	695.35	1.00	0.55	245435.4	1.0	245435.4	0.00	1.0
34.42	0.00	0.00	0.0	290628.84	45193.48	695.35	1.00	0.55	245495.4	1.0	245495.4	0.00	1.0
34.43	0.00	0.00	0.0	290628.84	45133.48	695.35	1.00	0.55	245555.4	1.0	245555.4	0.00	1.0
34.45	0.00	0.00	0.0	290628.84	45073.48	695.34	1.00	0.55	245615.4	1.0	245615.4	0.00	1.0
34.47	0.00	0.00	0.0	290628.84	45013.48	695.34	1.00	0.55	245675.4	1.0	245675.4	0.00	1.0
34.48	0.00	0.00	0.0	290628.84	44953.48	695.34	1.00	0.55	245735.4	1.0	245735.4	0.00	1.0
34.50	0.00	0.00	0.0	290628.84	44893.48	695.34	1.00	0.55	245795.4	1.0	245795.4	0.00	1.0
34.52	0.00	0.00	0.0	290628.84	44833.48	695.33	1.00	0.55	245855.4	1.0	245855.4	0.00	1.0
34.53	0.00	0.00	0.0	290628.84	44773.48	695.33	1.00	0.55	245915.4	1.0	245915.4	0.00	1.0
34.55	0.00	0.00	0.0	290628.84	44713.48	695.33	1.00	0.55	245975.4	1.0	245975.4	0.00	1.0
34.57	0.00	0.00	0.0	290628.84	44653.48	695.33	1.00	0.55	246035.4	1.0	246035.4	0.00	1.0
34.58	0.00	0.00	0.0	290628.84	44593.48	695.32	1.00	0.55	246095.4	1.0	246095.4	0.00	1.0
34.60	0.00	0.00	0.0	290628.84	44533.48	695.32	1.00	0.55	246155.4	1.0	246155.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	290628.84	44473.48	695.32	1.00	0.55	246215.4	1.0	246215.4	0.00	1.0
34.63	0.00	0.00	0.0	290628.84	44413.48	695.32	1.00	0.55	246275.4	1.0	246275.4	0.00	1.0
34.65	0.00	0.00	0.0	290628.84	44353.48	695.31	1.00	0.55	246335.4	1.0	246335.4	0.00	1.0
34.67	0.00	0.00	0.0	290628.84	44293.48	695.31	1.00	0.55	246395.4	1.0	246395.4	0.00	1.0
34.68	0.00	0.00	0.0	290628.84	44233.48	695.31	1.00	0.55	246455.4	1.0	246455.4	0.00	1.0
34.70	0.00	0.00	0.0	290628.84	44173.48	695.31	1.00	0.55	246515.4	1.0	246515.4	0.00	1.0
34.72	0.00	0.00	0.0	290628.84	44113.48	695.30	1.00	0.55	246575.4	1.0	246575.4	0.00	1.0
34.73	0.00	0.00	0.0	290628.84	44053.48	695.30	1.00	0.55	246635.4	1.0	246635.4	0.00	1.0
34.75	0.00	0.00	0.0	290628.84	43993.48	695.30	1.00	0.55	246695.4	1.0	246695.4	0.00	1.0
34.77	0.00	0.00	0.0	290628.84	43933.48	695.30	1.00	0.55	246755.4	1.0	246755.4	0.00	1.0
34.78	0.00	0.00	0.0	290628.84	43873.48	695.29	1.00	0.55	246815.4	1.0	246815.4	0.00	1.0
34.80	0.00	0.00	0.0	290628.84	43813.48	695.29	1.00	0.55	246875.4	1.0	246875.4	0.00	1.0
34.82	0.00	0.00	0.0	290628.84	43753.48	695.29	1.00	0.55	246935.4	1.0	246935.4	0.00	1.0
34.83	0.00	0.00	0.0	290628.84	43693.48	695.29	1.00	0.55	246995.4	1.0	246995.4	0.00	1.0
34.85	0.00	0.00	0.0	290628.84	43633.48	695.28	1.00	0.55	247055.4	1.0	247055.4	0.00	1.0
34.87	0.00	0.00	0.0	290628.84	43573.48	695.28	1.00	0.55	247115.4	1.0	247115.4	0.00	1.0
34.88	0.00	0.00	0.0	290628.84	43513.48	695.28	1.00	0.55	247175.4	1.0	247175.4	0.00	1.0
34.90	0.00	0.00	0.0	290628.84	43453.48	695.28	1.00	0.55	247235.4	1.0	247235.4	0.00	1.0
34.92	0.00	0.00	0.0	290628.84	43393.48	695.27	1.00	0.55	247295.4	1.0	247295.4	0.00	1.0
34.93	0.00	0.00	0.0	290628.84	43333.48	695.27	1.00	0.55	247355.4	1.0	247355.4	0.00	1.0
34.95	0.00	0.00	0.0	290628.84	43273.48	695.27	1.00	0.55	247415.4	1.0	247415.4	0.00	1.0
34.97	0.00	0.00	0.0	290628.84	43213.48	695.27	1.00	0.55	247475.4	1.0	247475.4	0.00	1.0
34.98	0.00	0.00	0.0	290628.84	43153.48	695.26	1.00	0.55	247535.4	1.0	247535.4	0.00	1.0
35.00	0.00	0.00	0.0	290628.84	43093.48	695.26	1.00	0.56	247595.4	1.0	247595.4	0.00	1.0
35.02	0.00	0.00	0.0	290628.84	43033.48	695.26	1.00	0.56	247655.4	1.0	247655.4	0.00	1.0
35.03	0.00	0.00	0.0	290628.84	42973.48	695.26	1.00	0.56	247715.4	1.0	247715.4	0.00	1.0
35.05	0.00	0.00	0.0	290628.84	42913.48	695.25	1.00	0.56	247775.4	1.0	247775.4	0.00	1.0
35.07	0.00	0.00	0.0	290628.84	42853.48	695.25	1.00	0.56	247835.4	1.0	247835.4	0.00	1.0
35.08	0.00	0.00	0.0	290628.84	42793.48	695.25	1.00	0.56	247895.4	1.0	247895.4	0.00	1.0
35.10	0.00	0.00	0.0	290628.84	42733.48	695.25	1.00	0.56	247955.4	1.0	247955.4	0.00	1.0
35.12	0.00	0.00	0.0	290628.84	42673.48	695.24	1.00	0.56	248015.4	1.0	248015.4	0.00	1.0
35.13	0.00	0.00	0.0	290628.84	42613.48	695.24	1.00	0.56	248075.4	1.0	248075.4	0.00	1.0
35.15	0.00	0.00	0.0	290628.84	42553.48	695.24	1.00	0.56	248135.4	1.0	248135.4	0.00	1.0
35.17	0.00	0.00	0.0	290628.84	42493.48	695.24	1.00	0.56	248195.4	1.0	248195.4	0.00	1.0
35.18	0.00	0.00	0.0	290628.84	42433.48	695.23	1.00	0.56	248255.4	1.0	248255.4	0.00	1.0
35.20	0.00	0.00	0.0	290628.84	42373.48	695.23	1.00	0.56	248315.4	1.0	248315.4	0.00	1.0
35.22	0.00	0.00	0.0	290628.84	42313.48	695.23	1.00	0.56	248375.4	1.0	248375.4	0.00	1.0
35.23	0.00	0.00	0.0	290628.84	42253.48	695.23	1.00	0.56	248435.4	1.0	248435.4	0.00	1.0
35.25	0.00	0.00	0.0	290628.84	42193.48	695.22	1.00	0.56	248495.4	1.0	248495.4	0.00	1.0
35.27	0.00	0.00	0.0	290628.84	42133.48	695.22	1.00	0.56	248555.4	1.0	248555.4	0.00	1.0
35.28	0.00	0.00	0.0	290628.84	42073.48	695.22	1.00	0.56	248615.4	1.0	248615.4	0.00	1.0
35.30	0.00	0.00	0.0	290628.84	42013.48	695.22	1.00	0.56	248675.4	1.0	248675.4	0.00	1.0
35.32	0.00	0.00	0.0	290628.84	41953.48	695.21	1.00	0.56	248735.4	1.0	248735.4	0.00	1.0
35.33	0.00	0.00	0.0	290628.84	41893.48	695.21	1.00	0.56	248795.4	1.0	248795.4	0.00	1.0
35.35	0.00	0.00	0.0	290628.84	41833.48	695.21	1.00	0.56	248855.4	1.0	248855.4	0.00	1.0
35.37	0.00	0.00	0.0	290628.84	41773.48	695.20	1.00	0.56	248915.4	1.0	248915.4	0.00	1.0
35.38	0.00	0.00	0.0	290628.84	41713.48	695.20	1.00	0.56	248975.4	1.0	248975.4	0.00	1.0
35.40	0.00	0.00	0.0	290628.84	41653.48	695.20	1.00	0.56	249035.4	1.0	249035.4	0.00	1.0
35.42	0.00	0.00	0.0	290628.84	41593.48	695.20	1.00	0.56	249095.4	1.0	249095.4	0.00	1.0
35.43	0.00	0.00	0.0	290628.84	41533.48	695.19	1.00	0.56	249155.4	1.0	249155.4	0.00	1.0
35.45	0.00	0.00	0.0	290628.84	41473.48	695.19	1.00	0.56	249215.4	1.0	249215.4	0.00	1.0
35.47	0.00	0.00	0.0	290628.84	41413.48	695.19	1.00	0.56	249275.4	1.0	249275.4	0.00	1.0
35.48	0.00	0.00	0.0	290628.84	41353.48	695.19	1.00	0.56	249335.4	1.0	249335.4	0.00	1.0
35.50	0.00	0.00	0.0	290628.84	41293.48	695.18	1.00	0.56	249395.4	1.0	249395.4	0.00	1.0
35.52	0.00	0.00	0.0	290628.84	41233.48	695.18	1.00	0.56	249455.4	1.0	249455.4	0.00	1.0
35.53	0.00	0.00	0.0	290628.84	41173.48	695.18	1.00	0.56	249515.4	1.0	249515.4	0.00	1.0
35.55	0.00	0.00	0.0	290628.84	41113.48	695.18	1.00	0.56	249575.4	1.0	249575.4	0.00	1.0
35.57	0.00	0.00	0.0	290628.84	41053.48	695.17	1.00	0.56	249635.4	1.0	249635.4	0.00	1.0
35.58	0.00	0.00	0.0	290628.84	40993.48	695.17	1.00	0.57	249695.4	1.0	249695.4	0.00	1.0
35.60	0.00	0.00	0.0	290628.84	40933.48	695.17	1.00	0.57	249755.4	1.0	249755.4	0.00	1.0
35.62	0.00	0.00	0.0	290628.84	40873.48	695.17	1.00	0.57	249815.4	1.0	249815.4	0.00	1.0
35.63	0.00	0.00	0.0	290628.84	40813.48	695.16	1.00	0.57	249875.4	1.0	249875.4	0.00	1.0
35.65	0.00	0.00	0.0	290628.84	40753.48	695.16	1.00	0.57	249935.4	1.0	249935.4	0.00	1.0
35.67	0.00	0.00	0.0	290628.84	40693.48	695.16	1.00	0.57	249995.4	1.0	249995.4	0.00	1.0
35.68	0.00	0.00	0.0	290628.84	40633.48	695.16	1.00	0.57	250055.4	1.0	250055.4	0.00	1.0
35.70	0.00	0.00	0.0	290628.84	40573.48	695.15	1.00	0.57	250115.4	1.0	250115.4	0.00	1.0
35.72	0.00	0.00	0.0	290628.84	40513.48	695.15	1.00	0.57	250175.4	1.0	250175.4	0.00	1.0
35.73	0.00	0.00	0.0	290628.84	40453.48	695.15	1.00	0.57	250235.4	1.0	250235.4	0.00	1.0
35.75	0.00	0.00	0.0	290628.84	40393.48	695.15	1.00	0.57	250295.4	1.0	250295.4	0.00	1.0
35.77	0.00	0.00	0.0	290628.84	40333.48	695.14	1.00	0.57	250355.4	1.0	250355.4	0.00	1.0
35.78	0.00	0.00	0.0	290628.84	40273.48	695.14	1.00	0.57	250415.4	1.0	250415.4	0.00	1.0
35.80	0.00	0.00	0.0	290628.84	40213.48	695.14	1.00	0.57	250475.4	1.0	250475.4	0.00	1.0
35.82	0.00	0.00	0.0	290628.84	40153.48	695.14	1.00	0.57	250535.4	1.0	250535.4	0.00	1.0
35.83	0.00	0.00	0.0	290628.84	40093.48	695.13	1.00	0.57	250595.4	1.0	250595.4	0.00	1.0
35.85	0.00	0.00	0.0	290628.84	40033.48	695.13	1.00	0.57	250655.4	1.0	250655.4	0.00	1.0
35.87	0.00	0.00	0.0	290628.84	39973.48	695.13	1.00	0.57	250715.4	1.0	250715.4	0.00	1.0
35.88	0.00	0.00	0.0	290628.84	39913.48	695.13	1.00	0.57	250775.4	1.0	250775.4	0.00	1.0
35.90	0.00	0.00	0.0	290628.84	39853.48	695.12	1.00	0.57	250835.4	1.0	250835.4	0.00	1.0
35.92	0.00	0.00	0.0	290628.84	39793.48	695.12	1.00	0.57	250895.4	1.0	250895.4	0.00	1.0
35.93	0.00	0.00	0.0	290628.84	39733.48	695.12	1.00	0.57	250955.4	1.0	250955.4	0.00	1.0
35.95	0.00	0.00	0.0	290628.84	39673.48	695.12	1.00	0.57	251015.4	1.0	251015.4	0.00	1.0
35.97	0.00	0.00	0.0	290628.84	39613.48	695.11	1.00	0.57	251075.4	1.0	251075.4	0.00	1.0
35.98	0.00	0.00	0.0	290628.84	39553.48	695.11	1.00	0.57	251135.4	1.0	251135.4	0.00	1.0
36.00	0.00	0.00	0.0	290628.84	39493.48	695.11	1.00	0.57	251195.4	1.0	251195.4	0.00	1.0
36.02	0.00	0.00	0.0	290628.84	39433.48	695.11	1.00	0.57	251255.4	1.0	251255.4	0.00	1.0
36.03	0.00	0.00	0.0	290628.84	39373.48	695.10	1.00	0.57	251315.4	1.0	251315.4	0.00	1.0
36.05	0.00	0.00	0.0	290628.84	39313.48	695.10	1.00	0.57	251375.4	1.0	251375.4	0.00	1.0
36.07	0.00	0.00	0.0	290628.84	39253.48	695.10	1.00	0.57	251435.4	1.0	251435.4	0.00	1.0
36.08	0.00	0.00	0.0	290628.84	39193.48	695.10	1.00	0.57	251495.4	1.0	251495.4	0.00	1.0
36.10	0.00	0.00	0.0	290628.84	39133.48	695.09	1.00	0.57	251555.4	1.0	251555.4	0.00	1.0
36.12	0.00	0.00	0.0	290628.84	39073.48	695.09	1.00	0.57	251615.4	1.0	251615.4	0.00	1.0
36.13	0.00	0.00	0.0	290628.84	39013.48	695.09	1.00	0.58	251675.4	1.0	251675.4	0.00	1.0
36.15	0.00	0.00	0.0	290628.84	38953.48	695.09	1.00	0.58	251735.4	1.0	251735.4	0.00	1.0
36.17	0.00	0.00	0.0	290628.84	38893.48	695.08	1.00	0.58	251795.4	1.0	251795.4	0.00	1.0
36.18	0.00	0.00	0.0	290628.84	38833.48	695.08	1.00	0.58	251855.4	1.0	251855.4	0.00	1.0
36.20	0.00	0.00	0.0	290628.84	38773.48	695.08	1.00	0.58	251915.4	1.0	251915.4	0.00	1.0
36.22	0.00	0.00	0.0	290628.84	38713.48	695.08	1.00	0.58	251975.4	1.0	251975.4	0.00	1.0
36.23	0.00	0.00	0.0	290628.84	38653.48	695.07	1.00	0.58	252035.4	1.0	252035.4	0.00	1.0
36.25	0.00	0.00	0.0	290628.84	38593.48	695.07	1.00	0.58	252095.4	1.0	252095.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	290628.84	38533.48	695.07	1.00	0.58	252155.4	1.0	252155.4	0.00	1.0
36.28	0.00	0.00	0.0	290628.84	38473.48	695.07	1.00	0.58	252215.4	1.0	252215.4	0.00	1.0
36.30	0.00	0.00	0.0	290628.84	38413.48	695.06	1.00	0.58	252275.4	1.0	252275.4	0.00	1.0
36.32	0.00	0.00	0.0	290628.84	38353.48	695.06	1.00	0.58	252335.4	1.0	252335.4	0.00	1.0
36.33	0.00	0.00	0.0	290628.84	38293.48	695.06	1.00	0.58	252395.4	1.0	252395.4	0.00	1.0
36.35	0.00	0.00	0.0	290628.84	38233.48	695.06	1.00	0.58	252455.4	1.0	252455.4	0.00	1.0
36.37	0.00	0.00	0.0	290628.84	38173.48	695.05	1.00	0.58	252515.4	1.0	252515.4	0.00	1.0
36.38	0.00	0.00	0.0	290628.84	38113.48	695.05	1.00	0.58	252575.4	1.0	252575.4	0.00	1.0
36.40	0.00	0.00	0.0	290628.84	38053.48	695.05	1.00	0.58	252635.4	1.0	252635.4	0.00	1.0
36.42	0.00	0.00	0.0	290628.84	37993.48	695.05	1.00	0.58	252695.4	1.0	252695.4	0.00	1.0
36.43	0.00	0.00	0.0	290628.84	37933.48	695.04	1.00	0.58	252755.4	1.0	252755.4	0.00	1.0
36.45	0.00	0.00	0.0	290628.84	37873.48	695.04	1.00	0.58	252815.4	1.0	252815.4	0.00	1.0
36.47	0.00	0.00	0.0	290628.84	37813.48	695.04	1.00	0.58	252875.4	1.0	252875.4	0.00	1.0
36.48	0.00	0.00	0.0	290628.84	37753.48	695.04	1.00	0.58	252935.4	1.0	252935.4	0.00	1.0
36.50	0.00	0.00	0.0	290628.84	37693.48	695.03	1.00	0.58	252995.4	1.0	252995.4	0.00	1.0
36.52	0.00	0.00	0.0	290628.84	37633.48	695.03	1.00	0.58	253055.4	1.0	253055.4	0.00	1.0
36.53	0.00	0.00	0.0	290628.84	37573.48	695.03	1.00	0.58	253115.4	1.0	253115.4	0.00	1.0
36.55	0.00	0.00	0.0	290628.84	37513.48	695.03	1.00	0.58	253175.4	1.0	253175.4	0.00	1.0
36.57	0.00	0.00	0.0	290628.84	37453.48	695.02	1.00	0.58	253235.4	1.0	253235.4	0.00	1.0
36.58	0.00	0.00	0.0	290628.84	37393.48	695.02	1.00	0.58	253295.4	1.0	253295.4	0.00	1.0
36.60	0.00	0.00	0.0	290628.84	37333.48	695.02	1.00	0.58	253355.4	1.0	253355.4	0.00	1.0
36.62	0.00	0.00	0.0	290628.84	37273.48	695.02	1.00	0.58	253415.4	1.0	253415.4	0.00	1.0
36.63	0.00	0.00	0.0	290628.84	37213.48	695.01	1.00	0.58	253475.4	1.0	253475.4	0.00	1.0
36.65	0.00	0.00	0.0	290628.84	37153.48	695.01	1.00	0.58	253535.4	1.0	253535.4	0.00	1.0
36.67	0.00	0.00	0.0	290628.84	37093.48	695.01	1.00	0.59	253595.4	1.0	253595.4	0.00	1.0
36.68	0.00	0.00	0.0	290628.84	37033.48	695.01	1.00	0.59	253655.4	1.0	253655.4	0.00	1.0
36.70	0.00	0.00	0.0	290628.84	36973.48	695.00	1.00	0.59	253715.4	1.0	253715.4	0.00	1.0
36.72	0.00	0.00	0.0	290628.84	36913.48	695.00	1.00	0.59	253775.4	1.0	253775.4	0.00	1.0
36.73	0.00	0.00	0.0	290628.84	36853.48	695.00	1.00	0.59	253835.4	1.0	253835.4	0.00	1.0
36.75	0.00	0.00	0.0	290628.84	36793.48	695.00	1.00	0.59	253895.4	1.0	253895.4	0.00	1.0
36.77	0.00	0.00	0.0	290628.84	36733.48	694.99	1.00	0.59	253955.4	1.0	253955.4	0.00	1.0
36.78	0.00	0.00	0.0	290628.84	36673.48	694.99	1.00	0.59	254015.4	1.0	254015.4	0.00	1.0
36.80	0.00	0.00	0.0	290628.84	36613.48	694.99	1.00	0.59	254075.4	1.0	254075.4	0.00	1.0
36.82	0.00	0.00	0.0	290628.84	36553.48	694.98	1.00	0.59	254135.4	1.0	254135.4	0.00	1.0
36.83	0.00	0.00	0.0	290628.84	36493.48	694.98	1.00	0.59	254195.4	1.0	254195.4	0.00	1.0
36.85	0.00	0.00	0.0	290628.84	36433.48	694.98	1.00	0.59	254255.4	1.0	254255.4	0.00	1.0
36.87	0.00	0.00	0.0	290628.84	36373.48	694.98	1.00	0.59	254315.4	1.0	254315.4	0.00	1.0
36.88	0.00	0.00	0.0	290628.84	36313.48	694.97	1.00	0.59	254375.4	1.0	254375.4	0.00	1.0
36.90	0.00	0.00	0.0	290628.84	36253.48	694.97	1.00	0.59	254435.4	1.0	254435.4	0.00	1.0
36.92	0.00	0.00	0.0	290628.84	36193.48	694.97	1.00	0.59	254495.4	1.0	254495.4	0.00	1.0
36.93	0.00	0.00	0.0	290628.84	36133.48	694.96	1.00	0.59	254555.4	1.0	254555.4	0.00	1.0
36.95	0.00	0.00	0.0	290628.84	36073.48	694.96	1.00	0.59	254615.4	1.0	254615.4	0.00	1.0
36.97	0.00	0.00	0.0	290628.84	36013.48	694.96	1.00	0.59	254675.4	1.0	254675.4	0.00	1.0
36.98	0.00	0.00	0.0	290628.84	35953.48	694.96	1.00	0.59	254735.4	1.0	254735.4	0.00	1.0
37.00	0.00	0.00	0.0	290628.84	35893.48	694.95	1.00	0.59	254795.4	1.0	254795.4	0.00	1.0
37.02	0.00	0.00	0.0	290628.84	35833.48	694.95	1.00	0.59	254855.4	1.0	254855.4	0.00	1.0
37.03	0.00	0.00	0.0	290628.84	35773.48	694.95	1.00	0.59	254915.4	1.0	254915.4	0.00	1.0
37.05	0.00	0.00	0.0	290628.84	35713.48	694.94	1.00	0.59	254975.4	1.0	254975.4	0.00	1.0
37.07	0.00	0.00	0.0	290628.84	35653.48	694.94	1.00	0.59	255035.4	1.0	255035.4	0.00	1.0
37.08	0.00	0.00	0.0	290628.84	35593.48	694.94	1.00	0.59	255095.4	1.0	255095.4	0.00	1.0
37.10	0.00	0.00	0.0	290628.84	35533.48	694.94	1.00	0.60	255155.4	1.0	255155.4	0.00	1.0
37.12	0.00	0.00	0.0	290628.84	35473.48	694.93	1.00	0.60	255215.4	1.0	255215.4	0.00	1.0
37.13	0.00	0.00	0.0	290628.84	35413.48	694.93	1.00	0.60	255275.4	1.0	255275.4	0.00	1.0
37.15	0.00	0.00	0.0	290628.84	35353.48	694.93	1.00	0.60	255335.4	1.0	255335.4	0.00	1.0
37.17	0.00	0.00	0.0	290628.84	35293.48	694.92	1.00	0.60	255395.4	1.0	255395.4	0.00	1.0
37.18	0.00	0.00	0.0	290628.84	35233.48	694.92	1.00	0.60	255455.4	1.0	255455.4	0.00	1.0
37.20	0.00	0.00	0.0	290628.84	35173.48	694.92	1.00	0.60	255515.4	1.0	255515.4	0.00	1.0
37.22	0.00	0.00	0.0	290628.84	35113.48	694.92	1.00	0.60	255575.4	1.0	255575.4	0.00	1.0
37.23	0.00	0.00	0.0	290628.84	35053.48	694.91	1.00	0.60	255635.4	1.0	255635.4	0.00	1.0
37.25	0.00	0.00	0.0	290628.84	34993.48	694.91	1.00	0.60	255695.4	1.0	255695.4	0.00	1.0
37.27	0.00	0.00	0.0	290628.84	34933.48	694.91	1.00	0.60	255755.4	1.0	255755.4	0.00	1.0
37.28	0.00	0.00	0.0	290628.84	34873.48	694.90	1.00	0.60	255815.4	1.0	255815.4	0.00	1.0
37.30	0.00	0.00	0.0	290628.84	34813.48	694.90	1.00	0.60	255875.4	1.0	255875.4	0.00	1.0
37.32	0.00	0.00	0.0	290628.84	34753.48	694.90	1.00	0.60	255935.4	1.0	255935.4	0.00	1.0
37.33	0.00	0.00	0.0	290628.84	34693.48	694.90	1.00	0.60	255995.4	1.0	255995.4	0.00	1.0
37.35	0.00	0.00	0.0	290628.84	34633.48	694.89	1.00	0.60	256055.4	1.0	256055.4	0.00	1.0
37.37	0.00	0.00	0.0	290628.84	34573.48	694.89	1.00	0.60	256115.4	1.0	256115.4	0.00	1.0
37.38	0.00	0.00	0.0	290628.84	34513.48	694.89	1.00	0.60	256175.4	1.0	256175.4	0.00	1.0
37.40	0.00	0.00	0.0	290628.84	34453.48	694.88	1.00	0.60	256235.4	1.0	256235.4	0.00	1.0
37.42	0.00	0.00	0.0	290628.84	34393.48	694.88	1.00	0.60	256295.4	1.0	256295.4	0.00	1.0
37.43	0.00	0.00	0.0	290628.84	34333.48	694.88	1.00	0.60	256355.4	1.0	256355.4	0.00	1.0
37.45	0.00	0.00	0.0	290628.84	34273.48	694.88	1.00	0.60	256415.4	1.0	256415.4	0.00	1.0
37.47	0.00	0.00	0.0	290628.84	34213.48	694.87	1.00	0.60	256475.4	1.0	256475.4	0.00	1.0
37.48	0.00	0.00	0.0	290628.84	34153.48	694.87	1.00	0.60	256535.4	1.0	256535.4	0.00	1.0
37.50	0.00	0.00	0.0	290628.84	34093.48	694.87	1.00	0.60	256595.4	1.0	256595.4	0.00	1.0
37.52	0.00	0.00	0.0	290628.84	34033.48	694.86	1.00	0.61	256655.4	1.0	256655.4	0.00	1.0
37.53	0.00	0.00	0.0	290628.84	33973.48	694.86	1.00	0.61	256715.4	1.0	256715.4	0.00	1.0
37.55	0.00	0.00	0.0	290628.84	33913.48	694.86	1.00	0.61	256775.4	1.0	256775.4	0.00	1.0
37.57	0.00	0.00	0.0	290628.84	33853.48	694.86	1.00	0.61	256835.4	1.0	256835.4	0.00	1.0
37.58	0.00	0.00	0.0	290628.84	33793.48	694.85	1.00	0.61	256895.4	1.0	256895.4	0.00	1.0
37.60	0.00	0.00	0.0	290628.84	33733.48	694.85	1.00	0.61	256955.4	1.0	256955.4	0.00	1.0
37.62	0.00	0.00	0.0	290628.84	33673.48	694.85	1.00	0.61	257015.4	1.0	257015.4	0.00	1.0
37.63	0.00	0.00	0.0	290628.84	33613.48	694.84	1.00	0.61	257075.4	1.0	257075.4	0.00	1.0
37.65	0.00	0.00	0.0	290628.84	33553.48	694.84	1.00	0.61	257135.4	1.0	257135.4	0.00	1.0
37.67	0.00	0.00	0.0	290628.84	33493.48	694.84	1.00	0.61	257195.4	1.0	257195.4	0.00	1.0
37.68	0.00	0.00	0.0	290628.84	33433.48	694.84	1.00	0.61	257255.4	1.0	257255.4	0.00	1.0
37.70	0.00	0.00	0.0	290628.84	33373.48	694.83	1.00	0.61	257315.4	1.0	257315.4	0.00	1.0
37.72	0.00	0.00	0.0	290628.84	33313.48	694.83	1.00	0.61	257375.4	1.0	257375.4	0.00	1.0
37.73	0.00	0.00	0.0	290628.84	33253.48	694.83	1.00	0.61	257435.4	1.0	257435.4	0.00	1.0
37.75	0.00	0.00	0.0	290628.84	33193.48	694.82	1.00	0.61	257495.4	1.0	257495.4	0.00	1.0
37.77	0.00	0.00	0.0	290628.84	33133.48	694.82	1.00	0.61	257555.4	1.0	257555.4	0.00	1.0
37.78	0.00	0.00	0.0	290628.84	33073.48	694.82	1.00	0.61	257615.4	1.0	257615.4	0.00	1.0
37.80	0.00	0.00	0.0	290628.84	33013.48	694.81	1.00	0.61	257675.4	1.0	257675.4	0.00	1.0
37.82	0.00	0.00	0.0	290628.84	32953.48	694.81	1.00	0.61	257735.4	1.0	257735.4	0.00	1.0
37.83	0.00	0.00	0.0	290628.84	32893.48	694.81	1.00	0.61	257795.4	1.0	257795.4	0.00	1.0
37.85	0.00	0.00	0.0	290628.84	32833.48	694.81	1.00	0.61	257855.4	1.0	257855.4	0.00	1.0
37.87	0.00	0.00	0.0	290628.84	32773.48	694.80	1.00	0.61	257915.4	1.0	257915.4	0.00	1.0
37.88	0.00	0.00	0.0	290628.84	32713.48	694.80	1.00	0.61	257975.4	1.0	257975.4	0.00	1.0
37.90	0.00	0.00	0.0	290628.84	32653.48	694.80	1.00	0.61	258035.4	1.0	258035.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	290628.84	32593.48	694.79	1.00	0.62	258095.4	1.0	258095.4	0.00	1.0
37.93	0.00	0.00	0.0	290628.84	32533.48	694.79	1.00	0.62	258155.4	1.0	258155.4	0.00	1.0
37.95	0.00	0.00	0.0	290628.84	32473.48	694.79	1.00	0.62	258215.4	1.0	258215.4	0.00	1.0
37.97	0.00	0.00	0.0	290628.84	32413.48	694.79	1.00	0.62	258275.4	1.0	258275.4	0.00	1.0
37.98	0.00	0.00	0.0	290628.84	32353.48	694.78	1.00	0.62	258335.4	1.0	258335.4	0.00	1.0
38.00	0.00	0.00	0.0	290628.84	32293.48	694.78	1.00	0.62	258395.4	1.0	258395.4	0.00	1.0
38.02	0.00	0.00	0.0	290628.84	32233.48	694.78	1.00	0.62	258455.4	1.0	258455.4	0.00	1.0
38.03	0.00	0.00	0.0	290628.84	32173.48	694.77	1.00	0.62	258515.4	1.0	258515.4	0.00	1.0
38.05	0.00	0.00	0.0	290628.84	32113.48	694.77	1.00	0.62	258575.4	1.0	258575.4	0.00	1.0
38.07	0.00	0.00	0.0	290628.84	32053.48	694.77	1.00	0.62	258635.4	1.0	258635.4	0.00	1.0
38.08	0.00	0.00	0.0	290628.84	31993.48	694.77	1.00	0.62	258695.4	1.0	258695.4	0.00	1.0
38.10	0.00	0.00	0.0	290628.84	31933.48	694.76	1.00	0.62	258755.4	1.0	258755.4	0.00	1.0
38.12	0.00	0.00	0.0	290628.84	31873.48	694.76	1.00	0.62	258815.4	1.0	258815.4	0.00	1.0
38.13	0.00	0.00	0.0	290628.84	31813.48	694.76	1.00	0.62	258875.4	1.0	258875.4	0.00	1.0
38.15	0.00	0.00	0.0	290628.84	31753.48	694.75	1.00	0.62	258935.4	1.0	258935.4	0.00	1.0
38.17	0.00	0.00	0.0	290628.84	31693.48	694.75	1.00	0.62	258995.4	1.0	258995.4	0.00	1.0
38.18	0.00	0.00	0.0	290628.84	31633.48	694.75	1.00	0.62	259055.4	1.0	259055.4	0.00	1.0
38.20	0.00	0.00	0.0	290628.84	31573.48	694.75	1.00	0.62	259115.4	1.0	259115.4	0.00	1.0
38.22	0.00	0.00	0.0	290628.84	31513.48	694.74	1.00	0.62	259175.4	1.0	259175.4	0.00	1.0
38.23	0.00	0.00	0.0	290628.84	31453.48	694.74	1.00	0.62	259235.4	1.0	259235.4	0.00	1.0
38.25	0.00	0.00	0.0	290628.84	31393.48	694.74	1.00	0.62	259295.4	1.0	259295.4	0.00	1.0
38.27	0.00	0.00	0.0	290628.84	31333.48	694.73	1.00	0.62	259355.4	1.0	259355.4	0.00	1.0
38.28	0.00	0.00	0.0	290628.84	31273.48	694.73	1.00	0.62	259415.4	1.0	259415.4	0.00	1.0
38.30	0.00	0.00	0.0	290628.84	31213.48	694.73	1.00	0.63	259475.4	1.0	259475.4	0.00	1.0
38.32	0.00	0.00	0.0	290628.84	31153.48	694.73	1.00	0.63	259535.4	1.0	259535.4	0.00	1.0
38.33	0.00	0.00	0.0	290628.84	31093.48	694.72	1.00	0.63	259595.4	1.0	259595.4	0.00	1.0
38.35	0.00	0.00	0.0	290628.84	31033.48	694.72	1.00	0.63	259655.4	1.0	259655.4	0.00	1.0
38.37	0.00	0.00	0.0	290628.84	30973.48	694.72	1.00	0.63	259715.4	1.0	259715.4	0.00	1.0
38.38	0.00	0.00	0.0	290628.84	30913.48	694.71	1.00	0.63	259775.4	1.0	259775.4	0.00	1.0
38.40	0.00	0.00	0.0	290628.84	30853.48	694.71	1.00	0.63	259835.4	1.0	259835.4	0.00	1.0
38.42	0.00	0.00	0.0	290628.84	30793.48	694.71	1.00	0.63	259895.4	1.0	259895.4	0.00	1.0
38.43	0.00	0.00	0.0	290628.84	30733.48	694.71	1.00	0.63	259955.4	1.0	259955.4	0.00	1.0
38.45	0.00	0.00	0.0	290628.84	30673.48	694.70	1.00	0.63	260015.4	1.0	260015.4	0.00	1.0
38.47	0.00	0.00	0.0	290628.84	30613.48	694.70	1.00	0.63	260075.4	1.0	260075.4	0.00	1.0
38.48	0.00	0.00	0.0	290628.84	30553.48	694.70	1.00	0.63	260135.4	1.0	260135.4	0.00	1.0
38.50	0.00	0.00	0.0	290628.84	30493.48	694.69	1.00	0.63	260195.4	1.0	260195.4	0.00	1.0
38.52	0.00	0.00	0.0	290628.84	30433.48	694.69	1.00	0.63	260255.4	1.0	260255.4	0.00	1.0
38.53	0.00	0.00	0.0	290628.84	30373.48	694.69	1.00	0.63	260315.4	1.0	260315.4	0.00	1.0
38.55	0.00	0.00	0.0	290628.84	30313.48	694.69	1.00	0.63	260375.4	1.0	260375.4	0.00	1.0
38.57	0.00	0.00	0.0	290628.84	30253.48	694.68	1.00	0.63	260435.4	1.0	260435.4	0.00	1.0
38.58	0.00	0.00	0.0	290628.84	30193.48	694.68	1.00	0.63	260495.4	1.0	260495.4	0.00	1.0
38.60	0.00	0.00	0.0	290628.84	30133.48	694.68	1.00	0.63	260555.4	1.0	260555.4	0.00	1.0
38.62	0.00	0.00	0.0	290628.84	30073.48	694.67	1.00	0.63	260615.4	1.0	260615.4	0.00	1.0
38.63	0.00	0.00	0.0	290628.84	30013.48	694.67	1.00	0.63	260675.4	1.0	260675.4	0.00	1.0
38.65	0.00	0.00	0.0	290628.84	29953.48	694.67	1.00	0.63	260735.4	1.0	260735.4	0.00	1.0
38.67	0.00	0.00	0.0	290628.84	29893.48	694.67	1.00	0.64	260795.4	1.0	260795.4	0.00	1.0
38.68	0.00	0.00	0.0	290628.84	29833.48	694.66	1.00	0.64	260855.4	1.0	260855.4	0.00	1.0
38.70	0.00	0.00	0.0	290628.84	29773.48	694.66	1.00	0.64	260915.4	1.0	260915.4	0.00	1.0
38.72	0.00	0.00	0.0	290628.84	29713.48	694.66	1.00	0.64	260975.4	1.0	260975.4	0.00	1.0
38.73	0.00	0.00	0.0	290628.84	29653.48	694.65	1.00	0.64	261035.4	1.0	261035.4	0.00	1.0
38.75	0.00	0.00	0.0	290628.84	29593.48	694.65	1.00	0.64	261095.4	1.0	261095.4	0.00	1.0
38.77	0.00	0.00	0.0	290628.84	29533.48	694.65	1.00	0.64	261155.4	1.0	261155.4	0.00	1.0
38.78	0.00	0.00	0.0	290628.84	29473.48	694.65	1.00	0.64	261215.4	1.0	261215.4	0.00	1.0
38.80	0.00	0.00	0.0	290628.84	29413.48	694.64	1.00	0.64	261275.4	1.0	261275.4	0.00	1.0
38.82	0.00	0.00	0.0	290628.84	29353.48	694.64	1.00	0.64	261335.4	1.0	261335.4	0.00	1.0
38.83	0.00	0.00	0.0	290628.84	29293.48	694.64	1.00	0.64	261395.4	1.0	261395.4	0.00	1.0
38.85	0.00	0.00	0.0	290628.84	29233.48	694.63	1.00	0.64	261455.4	1.0	261455.4	0.00	1.0
38.87	0.00	0.00	0.0	290628.84	29173.48	694.63	1.00	0.64	261515.4	1.0	261515.4	0.00	1.0
38.88	0.00	0.00	0.0	290628.84	29113.48	694.63	1.00	0.64	261575.4	1.0	261575.4	0.00	1.0
38.90	0.00	0.00	0.0	290628.84	29053.48	694.63	1.00	0.64	261635.4	1.0	261635.4	0.00	1.0
38.92	0.00	0.00	0.0	290628.84	28993.48	694.62	1.00	0.64	261695.4	1.0	261695.4	0.00	1.0
38.93	0.00	0.00	0.0	290628.84	28933.48	694.62	1.00	0.64	261755.4	1.0	261755.4	0.00	1.0
38.95	0.00	0.00	0.0	290628.84	28873.48	694.62	1.00	0.64	261815.4	1.0	261815.4	0.00	1.0
38.97	0.00	0.00	0.0	290628.84	28813.48	694.61	1.00	0.64	261875.4	1.0	261875.4	0.00	1.0
38.98	0.00	0.00	0.0	290628.84	28753.48	694.61	1.00	0.64	261935.4	1.0	261935.4	0.00	1.0
39.00	0.00	0.00	0.0	290628.84	28693.48	694.61	1.00	0.65	261995.4	1.0	261995.4	0.00	1.0
39.02	0.00	0.00	0.0	290628.84	28633.48	694.61	1.00	0.65	262055.4	1.0	262055.4	0.00	1.0
39.03	0.00	0.00	0.0	290628.84	28573.48	694.60	1.00	0.65	262115.4	1.0	262115.4	0.00	1.0
39.05	0.00	0.00	0.0	290628.84	28513.48	694.60	1.00	0.65	262175.4	1.0	262175.4	0.00	1.0
39.07	0.00	0.00	0.0	290628.84	28453.48	694.60	1.00	0.65	262235.4	1.0	262235.4	0.00	1.0
39.08	0.00	0.00	0.0	290628.84	28393.48	694.59	1.00	0.65	262295.4	1.0	262295.4	0.00	1.0
39.10	0.00	0.00	0.0	290628.84	28333.48	694.59	1.00	0.65	262355.4	1.0	262355.4	0.00	1.0
39.12	0.00	0.00	0.0	290628.84	28273.48	694.59	1.00	0.65	262415.4	1.0	262415.4	0.00	1.0
39.13	0.00	0.00	0.0	290628.84	28213.48	694.59	1.00	0.65	262475.4	1.0	262475.4	0.00	1.0
39.15	0.00	0.00	0.0	290628.84	28153.48	694.58	1.00	0.65	262535.4	1.0	262535.4	0.00	1.0
39.17	0.00	0.00	0.0	290628.84	28093.48	694.58	1.00	0.65	262595.4	1.0	262595.4	0.00	1.0
39.18	0.00	0.00	0.0	290628.84	28033.48	694.58	1.00	0.65	262655.4	1.0	262655.4	0.00	1.0
39.20	0.00	0.00	0.0	290628.84	27973.48	694.57	1.00	0.65	262715.4	1.0	262715.4	0.00	1.0
39.22	0.00	0.00	0.0	290628.84	27913.48	694.57	1.00	0.65	262775.4	1.0	262775.4	0.00	1.0
39.23	0.00	0.00	0.0	290628.84	27853.48	694.57	1.00	0.65	262835.4	1.0	262835.4	0.00	1.0
39.25	0.00	0.00	0.0	290628.84	27793.48	694.57	1.00	0.65	262895.4	1.0	262895.4	0.00	1.0
39.27	0.00	0.00	0.0	290628.84	27733.48	694.56	1.00	0.65	262955.4	1.0	262955.4	0.00	1.0
39.28	0.00	0.00	0.0	290628.84	27673.48	694.56	1.00	0.65	263015.4	1.0	263015.4	0.00	1.0
39.30	0.00	0.00	0.0	290628.84	27613.48	694.56	1.00	0.65	263075.4	1.0	263075.4	0.00	1.0
39.32	0.00	0.00	0.0	290628.84	27553.48	694.55	1.00	0.65	263135.4	1.0	263135.4	0.00	1.0
39.33	0.00	0.00	0.0	290628.84	27493.48	694.55	1.00	0.66	263195.4	1.0	263195.4	0.00	1.0
39.35	0.00	0.00	0.0	290628.84	27433.48	694.55	1.00	0.66	263255.4	1.0	263255.4	0.00	1.0
39.37	0.00	0.00	0.0	290628.84	27373.48	694.55	1.00	0.66	263315.4	1.0	263315.4	0.00	1.0
39.38	0.00	0.00	0.0	290628.84	27313.48	694.54	1.00	0.66	263375.4	1.0	263375.4	0.00	1.0
39.40	0.00	0.00	0.0	290628.84	27253.48	694.54	1.00	0.66	263435.4	1.0	263435.4	0.00	1.0
39.42	0.00	0.00	0.0	290628.84	27193.48	694.54	1.00	0.66	263495.4	1.0	263495.4	0.00	1.0
39.43	0.00	0.00	0.0	290628.84	27133.48	694.53	1.00	0.66	263555.4	1.0	263555.4	0.00	1.0
39.45	0.00	0.00	0.0	290628.84	27073.48	694.53	1.00	0.66	263615.4	1.0	263615.4	0.00	1.0
39.47	0.00	0.00	0.0	290628.84	27013.48	694.53	1.00	0.66	263675.4	1.0	263675.4	0.00	1.0
39.48	0.00	0.00	0.0	290628.84	26953.48	694.53	1.00	0.66	263735.4	1.0	263735.4	0.00	1.0
39.50	0.00	0.00	0.0	290628.84	26893.48	694.52	1.00	0.66	263795.4	1.0	263795.4	0.00	1.0
39.52	0.00	0.00	0.0	290628.84	26833.48	694.52	1.00	0.66	263855.4	1.0	263855.4	0.00	1.0
39.53	0.00	0.00	0.0	290628.84	26773.48	694.52	1.00	0.66	263915.4	1.0	263915.4	0.00	1.0
39.55	0.00	0.00	0.0	290628.84	26713.48	694.51	1.00	0.66	263975.4	1.0	263975.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	290628.84	26653.48	694.51	1.00	0.66	264035.4	1.0	264035.4	0.00	1.0
39.58	0.00	0.00	0.0	290628.84	26593.48	694.51	1.00	0.66	264095.4	1.0	264095.4	0.00	1.0
39.60	0.00	0.00	0.0	290628.84	26533.48	694.51	1.00	0.66	264155.4	1.0	264155.4	0.00	1.0
39.62	0.00	0.00	0.0	290628.84	26473.48	694.50	1.00	0.66	264215.4	1.0	264215.4	0.00	1.0
39.63	0.00	0.00	0.0	290628.84	26413.48	694.50	1.00	0.66	264275.4	1.0	264275.4	0.00	1.0
39.65	0.00	0.00	0.0	290628.84	26353.48	694.50	1.00	0.67	264335.4	1.0	264335.4	0.00	1.0
39.67	0.00	0.00	0.0	290628.84	26293.48	694.49	1.00	0.67	264395.4	1.0	264395.4	0.00	1.0
39.68	0.00	0.00	0.0	290628.84	26233.48	694.49	1.00	0.67	264455.4	1.0	264455.4	0.00	1.0
39.70	0.00	0.00	0.0	290628.84	26173.48	694.49	1.00	0.67	264515.4	1.0	264515.4	0.00	1.0
39.72	0.00	0.00	0.0	290628.84	26113.48	694.49	1.00	0.67	264575.4	1.0	264575.4	0.00	1.0
39.73	0.00	0.00	0.0	290628.84	26053.48	694.48	1.00	0.67	264635.4	1.0	264635.4	0.00	1.0
39.75	0.00	0.00	0.0	290628.84	25993.48	694.48	1.00	0.67	264695.4	1.0	264695.4	0.00	1.0
39.77	0.00	0.00	0.0	290628.84	25933.48	694.48	1.00	0.67	264755.4	1.0	264755.4	0.00	1.0
39.78	0.00	0.00	0.0	290628.84	25873.48	694.47	1.00	0.67	264815.4	1.0	264815.4	0.00	1.0
39.80	0.00	0.00	0.0	290628.84	25813.48	694.47	1.00	0.67	264875.4	1.0	264875.4	0.00	1.0
39.82	0.00	0.00	0.0	290628.84	25753.48	694.47	1.00	0.67	264935.4	1.0	264935.4	0.00	1.0
39.83	0.00	0.00	0.0	290628.84	25693.48	694.47	1.00	0.67	264995.4	1.0	264995.4	0.00	1.0
39.85	0.00	0.00	0.0	290628.84	25633.48	694.46	1.00	0.67	265055.4	1.0	265055.4	0.00	1.0
39.87	0.00	0.00	0.0	290628.84	25573.48	694.46	1.00	0.67	265115.4	1.0	265115.4	0.00	1.0
39.88	0.00	0.00	0.0	290628.84	25513.48	694.46	1.00	0.67	265175.4	1.0	265175.4	0.00	1.0
39.90	0.00	0.00	0.0	290628.84	25453.48	694.45	1.00	0.67	265235.4	1.0	265235.4	0.00	1.0
39.92	0.00	0.00	0.0	290628.84	25393.48	694.45	1.00	0.67	265295.4	1.0	265295.4	0.00	1.0
39.93	0.00	0.00	0.0	290628.84	25333.48	694.45	1.00	0.67	265355.4	1.0	265355.4	0.00	1.0
39.95	0.00	0.00	0.0	290628.84	25273.48	694.45	1.00	0.68	265415.4	1.0	265415.4	0.00	1.0
39.97	0.00	0.00	0.0	290628.84	25213.48	694.44	1.00	0.68	265475.4	1.0	265475.4	0.00	1.0
39.98	0.00	0.00	0.0	290628.84	25153.48	694.44	1.00	0.68	265535.4	1.0	265535.4	0.00	1.0
40.00	0.00	0.00	0.0	290628.84	25093.48	694.44	1.00	0.68	265595.4	1.0	265595.4	0.00	1.0
40.02	0.00	0.00	0.0	290628.84	25033.48	694.43	1.00	0.68	265655.4	1.0	265655.4	0.00	1.0
40.03	0.00	0.00	0.0	290628.84	24973.48	694.43	1.00	0.68	265715.4	1.0	265715.4	0.00	1.0
40.05	0.00	0.00	0.0	290628.84	24913.48	694.43	1.00	0.68	265775.4	1.0	265775.4	0.00	1.0
40.07	0.00	0.00	0.0	290628.84	24853.48	694.43	1.00	0.68	265835.4	1.0	265835.4	0.00	1.0
40.08	0.00	0.00	0.0	290628.84	24793.48	694.42	1.00	0.68	265895.4	1.0	265895.4	0.00	1.0
40.10	0.00	0.00	0.0	290628.84	24733.48	694.42	1.00	0.68	265955.4	1.0	265955.4	0.00	1.0
40.12	0.00	0.00	0.0	290628.84	24673.48	694.42	1.00	0.68	266015.4	1.0	266015.4	0.00	1.0
40.13	0.00	0.00	0.0	290628.84	24613.48	694.41	1.00	0.68	266075.4	1.0	266075.4	0.00	1.0
40.15	0.00	0.00	0.0	290628.84	24553.48	694.41	1.00	0.68	266135.4	1.0	266135.4	0.00	1.0
40.17	0.00	0.00	0.0	290628.84	24493.48	694.41	1.00	0.68	266195.4	1.0	266195.4	0.00	1.0
40.18	0.00	0.00	0.0	290628.84	24433.48	694.41	1.00	0.68	266255.4	1.0	266255.4	0.00	1.0
40.20	0.00	0.00	0.0	290628.84	24373.48	694.40	1.00	0.68	266315.4	1.0	266315.4	0.00	1.0
40.22	0.00	0.00	0.0	290628.84	24313.48	694.40	1.00	0.68	266375.4	1.0	266375.4	0.00	1.0
40.23	0.00	0.00	0.0	290628.84	24253.48	694.40	1.00	0.69	266435.4	1.0	266435.4	0.00	1.0
40.25	0.00	0.00	0.0	290628.84	24193.48	694.39	1.00	0.69	266495.4	1.0	266495.4	0.00	1.0
40.27	0.00	0.00	0.0	290628.84	24133.48	694.39	1.00	0.69	266555.4	1.0	266555.4	0.00	1.0
40.28	0.00	0.00	0.0	290628.84	24073.48	694.39	1.00	0.69	266615.4	1.0	266615.4	0.00	1.0
40.30	0.00	0.00	0.0	290628.84	24013.48	694.39	1.00	0.69	266675.4	1.0	266675.4	0.00	1.0
40.32	0.00	0.00	0.0	290628.84	23953.48	694.38	1.00	0.69	266735.4	1.0	266735.4	0.00	1.0
40.33	0.00	0.00	0.0	290628.84	23893.48	694.38	1.00	0.69	266795.4	1.0	266795.4	0.00	1.0
40.35	0.00	0.00	0.0	290628.84	23833.48	694.38	1.00	0.69	266855.4	1.0	266855.4	0.00	1.0
40.37	0.00	0.00	0.0	290628.84	23773.48	694.37	1.00	0.69	266915.4	1.0	266915.4	0.00	1.0
40.38	0.00	0.00	0.0	290628.84	23713.48	694.37	1.00	0.69	266975.4	1.0	266975.4	0.00	1.0
40.40	0.00	0.00	0.0	290628.84	23653.48	694.37	1.00	0.69	267035.4	1.0	267035.4	0.00	1.0
40.42	0.00	0.00	0.0	290628.84	23593.48	694.37	1.00	0.69	267095.4	1.0	267095.4	0.00	1.0
40.43	0.00	0.00	0.0	290628.84	23533.48	694.36	1.00	0.69	267155.4	1.0	267155.4	0.00	1.0
40.45	0.00	0.00	0.0	290628.84	23473.48	694.36	1.00	0.69	267215.4	1.0	267215.4	0.00	1.0
40.47	0.00	0.00	0.0	290628.84	23413.48	694.36	1.00	0.69	267275.4	1.0	267275.4	0.00	1.0
40.48	0.00	0.00	0.0	290628.84	23353.48	694.35	1.00	0.69	267335.4	1.0	267335.4	0.00	1.0
40.50	0.00	0.00	0.0	290628.84	23293.48	694.35	1.00	0.70	267395.4	1.0	267395.4	0.00	1.0
40.52	0.00	0.00	0.0	290628.84	23233.48	694.35	1.00	0.70	267455.4	1.0	267455.4	0.00	1.0
40.53	0.00	0.00	0.0	290628.84	23173.48	694.35	1.00	0.70	267515.4	1.0	267515.4	0.00	1.0
40.55	0.00	0.00	0.0	290628.84	23113.48	694.34	1.00	0.70	267575.4	1.0	267575.4	0.00	1.0
40.57	0.00	0.00	0.0	290628.84	23053.48	694.34	1.00	0.70	267635.4	1.0	267635.4	0.00	1.0
40.58	0.00	0.00	0.0	290628.84	22993.48	694.34	1.00	0.70	267695.4	1.0	267695.4	0.00	1.0
40.60	0.00	0.00	0.0	290628.84	22933.48	694.33	1.00	0.70	267755.4	1.0	267755.4	0.00	1.0
40.62	0.00	0.00	0.0	290628.84	22873.48	694.33	1.00	0.70	267815.4	1.0	267815.4	0.00	1.0
40.63	0.00	0.00	0.0	290628.84	22813.48	694.33	1.00	0.70	267875.4	1.0	267875.4	0.00	1.0
40.65	0.00	0.00	0.0	290628.84	22753.48	694.33	1.00	0.70	267935.4	1.0	267935.4	0.00	1.0
40.67	0.00	0.00	0.0	290628.84	22693.48	694.32	1.00	0.70	267995.4	1.0	267995.4	0.00	1.0
40.68	0.00	0.00	0.0	290628.84	22633.48	694.32	1.00	0.70	268055.4	1.0	268055.4	0.00	1.0
40.70	0.00	0.00	0.0	290628.84	22573.48	694.32	1.00	0.70	268115.4	1.0	268115.4	0.00	1.0
40.72	0.00	0.00	0.0	290628.84	22513.48	694.31	1.00	0.70	268175.4	1.0	268175.4	0.00	1.0
40.73	0.00	0.00	0.0	290628.84	22453.48	694.31	1.00	0.70	268235.4	1.0	268235.4	0.00	1.0
40.75	0.00	0.00	0.0	290628.84	22393.48	694.31	1.00	0.70	268295.4	1.0	268295.4	0.00	1.0
40.77	0.00	0.00	0.0	290628.84	22333.48	694.31	1.00	0.71	268355.4	1.0	268355.4	0.00	1.0
40.78	0.00	0.00	0.0	290628.84	22273.48	694.30	1.00	0.71	268415.4	1.0	268415.4	0.00	1.0
40.80	0.00	0.00	0.0	290628.84	22213.48	694.30	1.00	0.71	268475.4	1.0	268475.4	0.00	1.0
40.82	0.00	0.00	0.0	290628.84	22153.48	694.30	1.00	0.71	268535.4	1.0	268535.4	0.00	1.0
40.83	0.00	0.00	0.0	290628.84	22093.48	694.29	1.00	0.71	268595.4	1.0	268595.4	0.00	1.0
40.85	0.00	0.00	0.0	290628.84	22033.48	694.29	1.00	0.71	268655.4	1.0	268655.4	0.00	1.0
40.87	0.00	0.00	0.0	290628.84	21973.48	694.29	1.00	0.71	268715.4	1.0	268715.4	0.00	1.0
40.88	0.00	0.00	0.0	290628.84	21913.48	694.29	1.00	0.71	268775.4	1.0	268775.4	0.00	1.0
40.90	0.00	0.00	0.0	290628.84	21853.48	694.28	1.00	0.71	268835.4	1.0	268835.4	0.00	1.0
40.92	0.00	0.00	0.0	290628.84	21793.48	694.28	1.00	0.71	268895.4	1.0	268895.4	0.00	1.0
40.93	0.00	0.00	0.0	290628.84	21733.48	694.28	1.00	0.71	268955.4	1.0	268955.4	0.00	1.0
40.95	0.00	0.00	0.0	290628.84	21673.48	694.27	1.00	0.71	269015.4	1.0	269015.4	0.00	1.0
40.97	0.00	0.00	0.0	290628.84	21613.48	694.27	1.00	0.71	269075.4	1.0	269075.4	0.00	1.0
40.98	0.00	0.00	0.0	290628.84	21553.48	694.27	1.00	0.71	269135.4	1.0	269135.4	0.00	1.0
41.00	0.00	0.00	0.0	290628.84	21493.48	694.26	1.00	0.71	269195.4	1.0	269195.4	0.00	1.0
41.02	0.00	0.00	0.0	290628.84	21433.48	694.26	1.00	0.72	269255.4	1.0	269255.4	0.00	1.0
41.03	0.00	0.00	0.0	290628.84	21373.48	694.26	1.00	0.72	269315.4	1.0	269315.4	0.00	1.0
41.05	0.00	0.00	0.0	290628.84	21313.48	694.26	1.00	0.72	269375.4	1.0	269375.4	0.00	1.0
41.07	0.00	0.00	0.0	290628.84	21253.48	694.25	1.00	0.72	269435.4	1.0	269435.4	0.00	1.0
41.08	0.00	0.00	0.0	290628.84	21193.48	694.25	1.00	0.72	269495.4	1.0	269495.4	0.00	1.0
41.10	0.00	0.00	0.0	290628.84	21133.48	694.25	1.00	0.72	269555.4	1.0	269555.4	0.00	1.0
41.12	0.00	0.00	0.0	290628.84	21073.48	694.24	1.00	0.72	269615.4	1.0	269615.4	0.00	1.0
41.13	0.00	0.00	0.0	290628.84	21013.48	694.24	1.00	0.72	269675.4	1.0	269675.4	0.00	1.0
41.15	0.00	0.00	0.0	290628.84	20953.48	694.24	1.00	0.72	269735.4	1.0	269735.4	0.00	1.0
41.17	0.00	0.00	0.0	290628.84	20893.48	694.24	1.00	0.72	269795.4	1.0	269795.4	0.00	1.0
41.18	0.00	0.00	0.0	290628.84	20833.48	694.23	1.00	0.72	269855.4	1.0	269855.4	0.00	1.0
41.20	0.00	0.00	0.0	290628.84	20773.48	694.23	1.00	0.72	269915.4	1.0	269915.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	290628.84	20713.48	694.23	1.00	0.72	269975.4	1.0	269975.4	0.00	1.0
41.23	0.00	0.00	0.0	290628.84	20653.48	694.22	1.00	0.72	270035.4	1.0	270035.4	0.00	1.0
41.25	0.00	0.00	0.0	290628.84	20593.48	694.22	1.00	0.72	270095.4	1.0	270095.4	0.00	1.0
41.27	0.00	0.00	0.0	290628.84	20533.48	694.22	1.00	0.73	270155.4	1.0	270155.4	0.00	1.0
41.28	0.00	0.00	0.0	290628.84	20473.48	694.22	1.00	0.73	270215.4	1.0	270215.4	0.00	1.0
41.30	0.00	0.00	0.0	290628.84	20413.48	694.21	1.00	0.73	270275.4	1.0	270275.4	0.00	1.0
41.32	0.00	0.00	0.0	290628.84	20353.48	694.21	1.00	0.73	270335.4	1.0	270335.4	0.00	1.0
41.33	0.00	0.00	0.0	290628.84	20293.48	694.21	1.00	0.73	270395.4	1.0	270395.4	0.00	1.0
41.35	0.00	0.00	0.0	290628.84	20233.48	694.20	1.00	0.73	270455.4	1.0	270455.4	0.00	1.0
41.37	0.00	0.00	0.0	290628.84	20173.48	694.20	1.00	0.73	270515.4	1.0	270515.4	0.00	1.0
41.38	0.00	0.00	0.0	290628.84	20113.48	694.20	1.00	0.73	270575.4	1.0	270575.4	0.00	1.0
41.40	0.00	0.00	0.0	290628.84	20053.48	694.20	1.00	0.73	270635.4	1.0	270635.4	0.00	1.0
41.42	0.00	0.00	0.0	290628.84	19993.48	694.19	1.00	0.73	270695.4	1.0	270695.4	0.00	1.0
41.43	0.00	0.00	0.0	290628.84	19933.48	694.19	1.00	0.73	270755.4	1.0	270755.4	0.00	1.0
41.45	0.00	0.00	0.0	290628.84	19873.48	694.19	1.00	0.73	270815.4	1.0	270815.4	0.00	1.0
41.47	0.00	0.00	0.0	290628.84	19813.48	694.18	1.00	0.73	270875.4	1.0	270875.4	0.00	1.0
41.48	0.00	0.00	0.0	290628.84	19753.48	694.18	1.00	0.74	270935.4	1.0	270935.4	0.00	1.0
41.50	0.00	0.00	0.0	290628.84	19693.48	694.18	1.00	0.74	270995.4	1.0	270995.4	0.00	1.0
41.52	0.00	0.00	0.0	290628.84	19633.48	694.18	1.00	0.74	271055.4	1.0	271055.4	0.00	1.0
41.53	0.00	0.00	0.0	290628.84	19573.48	694.17	1.00	0.74	271115.4	1.0	271115.4	0.00	1.0
41.55	0.00	0.00	0.0	290628.84	19513.48	694.17	1.00	0.74	271175.4	1.0	271175.4	0.00	1.0
41.57	0.00	0.00	0.0	290628.84	19453.48	694.17	1.00	0.74	271235.4	1.0	271235.4	0.00	1.0
41.58	0.00	0.00	0.0	290628.84	19393.48	694.16	1.00	0.74	271295.4	1.0	271295.4	0.00	1.0
41.60	0.00	0.00	0.0	290628.84	19333.48	694.16	1.00	0.74	271355.4	1.0	271355.4	0.00	1.0
41.62	0.00	0.00	0.0	290628.84	19273.48	694.16	1.00	0.74	271415.4	1.0	271415.4	0.00	1.0
41.63	0.00	0.00	0.0	290628.84	19213.48	694.16	1.00	0.74	271475.4	1.0	271475.4	0.00	1.0
41.65	0.00	0.00	0.0	290628.84	19153.48	694.15	1.00	0.74	271535.4	1.0	271535.4	0.00	1.0
41.67	0.00	0.00	0.0	290628.84	19093.48	694.15	1.00	0.74	271595.4	1.0	271595.4	0.00	1.0
41.68	0.00	0.00	0.0	290628.84	19033.48	694.15	1.00	0.74	271655.4	1.0	271655.4	0.00	1.0
41.70	0.00	0.00	0.0	290628.84	18973.48	694.14	1.00	0.74	271715.4	1.0	271715.4	0.00	1.0
41.72	0.00	0.00	0.0	290628.84	18913.48	694.14	1.00	0.75	271775.4	1.0	271775.4	0.00	1.0
41.73	0.00	0.00	0.0	290628.84	18853.48	694.14	1.00	0.75	271835.4	1.0	271835.4	0.00	1.0
41.75	0.00	0.00	0.0	290628.84	18793.48	694.14	1.00	0.75	271895.4	1.0	271895.4	0.00	1.0
41.77	0.00	0.00	0.0	290628.84	18733.48	694.13	1.00	0.75	271955.4	1.0	271955.4	0.00	1.0
41.78	0.00	0.00	0.0	290628.84	18673.48	694.13	1.00	0.75	272015.4	1.0	272015.4	0.00	1.0
41.80	0.00	0.00	0.0	290628.84	18613.48	694.13	1.00	0.75	272075.4	1.0	272075.4	0.00	1.0
41.82	0.00	0.00	0.0	290628.84	18553.48	694.12	1.00	0.75	272135.4	1.0	272135.4	0.00	1.0
41.83	0.00	0.00	0.0	290628.84	18493.48	694.12	1.00	0.75	272195.4	1.0	272195.4	0.00	1.0
41.85	0.00	0.00	0.0	290628.84	18433.48	694.12	1.00	0.75	272255.4	1.0	272255.4	0.00	1.0
41.87	0.00	0.00	0.0	290628.84	18373.48	694.12	1.00	0.75	272315.4	1.0	272315.4	0.00	1.0
41.88	0.00	0.00	0.0	290628.84	18313.48	694.11	1.00	0.75	272375.4	1.0	272375.4	0.00	1.0
41.90	0.00	0.00	0.0	290628.84	18253.48	694.11	1.00	0.75	272435.4	1.0	272435.4	0.00	1.0
41.92	0.00	0.00	0.0	290628.84	18193.48	694.11	1.00	0.75	272495.4	1.0	272495.4	0.00	1.0
41.93	0.00	0.00	0.0	290628.84	18133.48	694.10	1.00	0.76	272555.4	1.0	272555.4	0.00	1.0
41.95	0.00	0.00	0.0	290628.84	18073.48	694.10	1.00	0.76	272615.4	1.0	272615.4	0.00	1.0
41.97	0.00	0.00	0.0	290628.84	18013.48	694.10	1.00	0.76	272675.4	1.0	272675.4	0.00	1.0
41.98	0.00	0.00	0.0	290628.84	17953.48	694.10	1.00	0.76	272735.4	1.0	272735.4	0.00	1.0
42.00	0.00	0.00	0.0	290628.84	17893.48	694.09	1.00	0.76	272795.4	1.0	272795.4	0.00	1.0
42.02	0.00	0.00	0.0	290628.84	17833.48	694.09	1.00	0.76	272855.4	1.0	272855.4	0.00	1.0
42.03	0.00	0.00	0.0	290628.84	17773.48	694.09	1.00	0.76	272915.4	1.0	272915.4	0.00	1.0
42.05	0.00	0.00	0.0	290628.84	17713.48	694.08	1.00	0.76	272975.4	1.0	272975.4	0.00	1.0
42.07	0.00	0.00	0.0	290628.84	17653.48	694.08	1.00	0.76	273035.4	1.0	273035.4	0.00	1.0
42.08	0.00	0.00	0.0	290628.84	17593.48	694.08	1.00	0.76	273095.4	1.0	273095.4	0.00	1.0
42.10	0.00	0.00	0.0	290628.84	17533.48	694.08	1.00	0.76	273155.4	1.0	273155.4	0.00	1.0
42.12	0.00	0.00	0.0	290628.84	17473.48	694.07	1.00	0.76	273215.4	1.0	273215.4	0.00	1.0
42.13	0.00	0.00	0.0	290628.84	17413.48	694.07	1.00	0.77	273275.4	1.0	273275.4	0.00	1.0
42.15	0.00	0.00	0.0	290628.84	17353.48	694.07	1.00	0.77	273335.4	1.0	273335.4	0.00	1.0
42.17	0.00	0.00	0.0	290628.84	17293.48	694.06	1.00	0.77	273395.4	1.0	273395.4	0.00	1.0
42.18	0.00	0.00	0.0	290628.84	17233.48	694.06	1.00	0.77	273455.4	1.0	273455.4	0.00	1.0
42.20	0.00	0.00	0.0	290628.84	17173.48	694.06	1.00	0.77	273515.4	1.0	273515.4	0.00	1.0
42.22	0.00	0.00	0.0	290628.84	17113.48	694.06	1.00	0.77	273575.4	1.0	273575.4	0.00	1.0
42.23	0.00	0.00	0.0	290628.84	17053.48	694.05	1.00	0.77	273635.4	1.0	273635.4	0.00	1.0
42.25	0.00	0.00	0.0	290628.84	16993.48	694.05	1.00	0.77	273695.4	1.0	273695.4	0.00	1.0
42.27	0.00	0.00	0.0	290628.84	16933.48	694.05	1.00	0.77	273755.4	1.0	273755.4	0.00	1.0
42.28	0.00	0.00	0.0	290628.84	16873.48	694.04	1.00	0.77	273815.4	1.0	273815.4	0.00	1.0
42.30	0.00	0.00	0.0	290628.84	16813.48	694.04	1.00	0.77	273875.4	1.0	273875.4	0.00	1.0
42.32	0.00	0.00	0.0	290628.84	16753.48	694.04	1.00	0.77	273935.4	1.0	273935.4	0.00	1.0
42.33	0.00	0.00	0.0	290628.84	16693.48	694.04	1.00	0.78	273995.4	1.0	273995.4	0.00	1.0
42.35	0.00	0.00	0.0	290628.84	16633.48	694.03	1.00	0.78	274055.4	1.0	274055.4	0.00	1.0
42.37	0.00	0.00	0.0	290628.84	16573.48	694.03	1.00	0.78	274115.4	1.0	274115.4	0.00	1.0
42.38	0.00	0.00	0.0	290628.84	16513.48	694.03	1.00	0.78	274175.4	1.0	274175.4	0.00	1.0
42.40	0.00	0.00	0.0	290628.84	16453.48	694.02	1.00	0.78	274235.4	1.0	274235.4	0.00	1.0
42.42	0.00	0.00	0.0	290628.84	16393.48	694.02	1.00	0.78	274295.4	1.0	274295.4	0.00	1.0
42.43	0.00	0.00	0.0	290628.84	16333.48	694.02	1.00	0.78	274355.4	1.0	274355.4	0.00	1.0
42.45	0.00	0.00	0.0	290628.84	16273.48	694.02	1.00	0.78	274415.4	1.0	274415.4	0.00	1.0
42.47	0.00	0.00	0.0	290628.84	16213.48	694.01	1.00	0.78	274475.4	1.0	274475.4	0.00	1.0
42.48	0.00	0.00	0.0	290628.84	16153.48	694.01	1.00	0.78	274535.4	1.0	274535.4	0.00	1.0
42.50	0.00	0.00	0.0	290628.84	16093.48	694.01	1.00	0.78	274595.4	1.0	274595.4	0.00	1.0
42.52	0.00	0.00	0.0	290628.84	16033.48	694.00	1.00	0.79	274655.4	1.0	274655.4	0.00	1.0
42.53	0.00	0.00	0.0	290628.84	15973.48	694.00	1.00	0.79	274715.4	1.0	274715.4	0.00	1.0
42.55	0.00	0.00	0.0	290628.84	15913.48	694.00	1.00	0.79	274775.4	1.0	274775.4	0.00	1.0
42.57	0.00	0.00	0.0	290628.84	15853.48	693.99	1.00	0.79	274835.4	1.0	274835.4	0.00	1.0
42.58	0.00	0.00	0.0	290628.84	15793.48	693.99	1.00	0.79	274895.4	1.0	274895.4	0.00	1.0
42.60	0.00	0.00	0.0	290628.84	15733.48	693.98	1.00	0.79	274955.4	1.0	274955.4	0.00	1.0
42.62	0.00	0.00	0.0	290628.84	15673.48	693.98	1.00	0.80	275015.4	1.0	275015.4	0.00	1.0
42.63	0.00	0.00	0.0	290628.84	15613.48	693.97	1.00	0.80	275075.4	1.0	275075.4	0.00	1.0
42.65	0.00	0.00	0.0	290628.84	15553.48	693.97	1.00	0.80	275135.4	1.0	275135.4	0.00	1.0
42.67	0.00	0.00	0.0	290628.84	15493.48	693.96	1.00	0.80	275195.4	1.0	275195.4	0.00	1.0
42.68	0.00	0.00	0.0	290628.84	15433.48	693.96	1.00	0.81	275255.4	1.0	275255.4	0.00	1.0
42.70	0.00	0.00	0.0	290628.84	15373.48	693.95	1.00	0.81	275315.4	1.0	275315.4	0.00	1.0
42.72	0.00	0.00	0.0	290628.84	15313.48	693.95	1.00	0.81	275375.4	1.0	275375.4	0.00	1.0
42.73	0.00	0.00	0.0	290628.84	15253.48	693.94	1.00	0.81	275435.4	1.0	275435.4	0.00	1.0
42.75	0.00	0.00	0.0	290628.84	15193.48	693.94	1.00	0.82	275495.4	1.0	275495.4	0.00	1.0
42.77	0.00	0.00	0.0	290628.84	15133.48	693.93	1.00	0.82	275555.4	1.0	275555.4	0.00	1.0
42.78	0.00	0.00	0.0	290628.84	15073.48	693.93	1.00	0.82	275615.4	1.0	275615.4	0.00	1.0
42.80	0.00	0.00	0.0	290628.84	15013.48	693.92	1.00	0.82	275675.4	1.0	275675.4	0.00	1.0
42.82	0.00	0.00	0.0	290628.84	14953.48	693.92	1.00	0.83	275735.4	1.0	275735.4	0.00	1.0
42.83	0.00	0.00	0.0	290628.84	14893.48	693.91	1.00	0.83	275795.4	1.0	275795.4	0.00	1.0
42.85	0.00	0.00	0.0	290628.84	14833.48	693.91	1.00	0.83	275855.4	1.0	275855.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	290628.84	14773.48	693.91	1.00	0.83	275915.4	1.0	275915.4	0.00	1.0
42.88	0.00	0.00	0.0	290628.84	14713.48	693.90	1.00	0.84	275975.4	1.0	275975.4	0.00	1.0
42.90	0.00	0.00	0.0	290628.84	14653.48	693.90	1.00	0.84	276035.4	1.0	276035.4	0.00	1.0
42.92	0.00	0.00	0.0	290628.84	14593.48	693.89	1.00	0.84	276095.4	1.0	276095.4	0.00	1.0
42.93	0.00	0.00	0.0	290628.84	14533.48	693.89	1.00	0.84	276155.4	1.0	276155.4	0.00	1.0
42.95	0.00	0.00	0.0	290628.84	14473.48	693.88	1.00	0.85	276215.4	1.0	276215.4	0.00	1.0
42.97	0.00	0.00	0.0	290628.84	14413.48	693.88	1.00	0.85	276275.4	1.0	276275.4	0.00	1.0
42.98	0.00	0.00	0.0	290628.84	14353.48	693.87	1.00	0.85	276335.4	1.0	276335.4	0.00	1.0
43.00	0.00	0.00	0.0	290628.84	14293.48	693.87	1.00	0.85	276395.4	1.0	276395.4	0.00	1.0
43.02	0.00	0.00	0.0	290628.84	14233.48	693.86	1.00	0.86	276455.4	1.0	276455.4	0.00	1.0
43.03	0.00	0.00	0.0	290628.84	14173.48	693.86	1.00	0.86	276515.4	1.0	276515.4	0.00	1.0
43.05	0.00	0.00	0.0	290628.84	14113.48	693.85	1.00	0.86	276575.4	1.0	276575.4	0.00	1.0
43.07	0.00	0.00	0.0	290628.84	14053.48	693.85	1.00	0.87	276635.4	1.0	276635.4	0.00	1.0
43.08	0.00	0.00	0.0	290628.84	13993.48	693.84	1.00	0.87	276695.4	1.0	276695.4	0.00	1.0
43.10	0.00	0.00	0.0	290628.84	13933.48	693.84	1.00	0.87	276755.4	1.0	276755.4	0.00	1.0
43.12	0.00	0.00	0.0	290628.84	13873.48	693.83	1.00	0.87	276815.4	1.0	276815.4	0.00	1.0
43.13	0.00	0.00	0.0	290628.84	13813.48	693.83	1.00	0.88	276875.4	1.0	276875.4	0.00	1.0
43.15	0.00	0.00	0.0	290628.84	13753.48	693.82	1.00	0.88	276935.4	1.0	276935.4	0.00	1.0
43.17	0.00	0.00	0.0	290628.84	13693.48	693.82	1.00	0.88	276995.4	1.0	276995.4	0.00	1.0
43.18	0.00	0.00	0.0	290628.84	13633.48	693.81	1.00	0.88	277055.4	1.0	277055.4	0.00	1.0
43.20	0.00	0.00	0.0	290628.84	13573.48	693.81	1.00	0.89	277115.4	1.0	277115.4	0.00	1.0
43.22	0.00	0.00	0.0	290628.84	13513.48	693.80	1.00	0.89	277175.4	1.0	277175.4	0.00	1.0
43.23	0.00	0.00	0.0	290628.84	13453.48	693.80	1.00	0.89	277235.4	1.0	277235.4	0.00	1.0
43.25	0.00	0.00	0.0	290628.84	13393.48	693.79	1.00	0.90	277295.4	1.0	277295.4	0.00	1.0
43.27	0.00	0.00	0.0	290628.84	13333.48	693.79	1.00	0.90	277355.4	1.0	277355.4	0.00	1.0
43.28	0.00	0.00	0.0	290628.84	13273.48	693.78	1.00	0.90	277415.4	1.0	277415.4	0.00	1.0
43.30	0.00	0.00	0.0	290628.84	13213.48	693.78	1.00	0.90	277475.4	1.0	277475.4	0.00	1.0
43.32	0.00	0.00	0.0	290628.84	13153.48	693.77	1.00	0.91	277535.4	1.0	277535.4	0.00	1.0
43.33	0.00	0.00	0.0	290628.84	13093.48	693.77	1.00	0.91	277595.4	1.0	277595.4	0.00	1.0
43.35	0.00	0.00	0.0	290628.84	13033.48	693.76	1.00	0.91	277655.4	1.0	277655.4	0.00	1.0
43.37	0.00	0.00	0.0	290628.84	12973.48	693.76	1.00	0.92	277715.4	1.0	277715.4	0.00	1.0
43.38	0.00	0.00	0.0	290628.84	12913.48	693.75	1.00	0.92	277775.4	1.0	277775.4	0.00	1.0
43.40	0.00	0.00	0.0	290628.84	12853.48	693.75	1.00	0.92	277835.4	1.0	277835.4	0.00	1.0
43.42	0.00	0.00	0.0	290628.84	12793.48	693.74	1.00	0.92	277895.4	1.0	277895.4	0.00	1.0
43.43	0.00	0.00	0.0	290628.84	12733.48	693.74	1.00	0.93	277955.4	1.0	277955.4	0.00	1.0
43.45	0.00	0.00	0.0	290628.84	12673.48	693.73	1.00	0.93	278015.4	1.0	278015.4	0.00	1.0
43.47	0.00	0.00	0.0	290628.84	12613.48	693.73	1.00	0.93	278075.4	1.0	278075.4	0.00	1.0
43.48	0.00	0.00	0.0	290628.84	12553.48	693.73	1.00	0.94	278135.4	1.0	278135.4	0.00	1.0
43.50	0.00	0.00	0.0	290628.84	12493.48	693.72	1.00	0.94	278195.4	1.0	278195.4	0.00	1.0
43.52	0.00	0.00	0.0	290628.84	12433.48	693.72	1.00	0.94	278255.4	1.0	278255.4	0.00	1.0
43.53	0.00	0.00	0.0	290628.84	12373.48	693.71	1.00	0.95	278315.4	1.0	278315.4	0.00	1.0
43.55	0.00	0.00	0.0	290628.84	12313.48	693.71	1.00	0.95	278375.4	1.0	278375.4	0.00	1.0
43.57	0.00	0.00	0.0	290628.84	12253.48	693.70	1.00	0.95	278435.4	1.0	278435.4	0.00	1.0
43.58	0.00	0.00	0.0	290628.84	12193.48	693.70	1.00	0.96	278495.4	1.0	278495.4	0.00	1.0
43.60	0.00	0.00	0.0	290628.84	12133.48	693.69	1.00	0.96	278555.4	1.0	278555.4	0.00	1.0
43.62	0.00	0.00	0.0	290628.84	12073.48	693.69	1.00	0.96	278615.4	1.0	278615.4	0.00	1.0
43.63	0.00	0.00	0.0	290628.84	12013.48	693.68	1.00	0.97	278675.4	1.0	278675.4	0.00	1.0
43.65	0.00	0.00	0.0	290628.84	11953.48	693.68	1.00	0.97	278735.4	1.0	278735.4	0.00	1.0
43.67	0.00	0.00	0.0	290628.84	11893.48	693.67	1.00	0.97	278795.4	1.0	278795.4	0.00	1.0
43.68	0.00	0.00	0.0	290628.84	11833.48	693.67	1.00	0.98	278855.4	1.0	278855.4	0.00	1.0
43.70	0.00	0.00	0.0	290628.84	11773.48	693.66	1.00	0.98	278915.4	1.0	278915.4	0.00	1.0
43.72	0.00	0.00	0.0	290628.84	11713.48	693.66	1.00	0.98	278975.4	1.0	278975.4	0.00	1.0
43.73	0.00	0.00	0.0	290628.84	11653.48	693.65	1.00	0.99	279035.4	1.0	279035.4	0.00	1.0
43.75	0.00	0.00	0.0	290628.84	11593.48	693.65	1.00	0.99	279095.4	1.0	279095.4	0.00	1.0
43.77	0.00	0.00	0.0	290628.84	11533.48	693.64	1.00	0.99	279155.4	1.0	279155.4	0.00	1.0
43.78	0.00	0.00	0.0	290628.84	11473.48	693.64	1.00	1.00	279215.4	1.0	279215.4	0.00	1.0
43.80	0.00	0.00	0.0	290628.84	11413.48	693.63	1.00	1.00	279275.4	1.0	279275.4	0.00	1.0
43.82	0.00	0.00	0.0	290628.84	11353.48	693.63	1.00	1.00	279335.4	1.0	279335.4	0.00	1.0
43.83	0.00	0.00	0.0	290628.84	11293.48	693.62	1.00	1.01	279395.4	1.0	279395.4	0.00	1.0
43.85	0.00	0.00	0.0	290628.84	11233.48	693.62	1.00	1.01	279455.4	1.0	279455.4	0.00	1.0
43.87	0.00	0.00	0.0	290628.84	11173.48	693.61	1.00	1.01	279515.4	1.0	279515.4	0.00	1.0
43.88	0.00	0.00	0.0	290628.84	11113.48	693.61	1.00	1.02	279575.4	1.0	279575.4	0.00	1.0
43.90	0.00	0.00	0.0	290628.84	11053.48	693.60	1.00	1.02	279635.4	1.0	279635.4	0.00	1.0
43.92	0.00	0.00	0.0	290628.84	10993.48	693.60	1.00	1.02	279695.4	1.0	279695.4	0.00	1.0
43.93	0.00	0.00	0.0	290628.84	10933.48	693.59	1.00	1.03	279755.4	1.0	279755.4	0.00	1.0
43.95	0.00	0.00	0.0	290628.84	10873.48	693.59	1.00	1.03	279815.4	1.0	279815.4	0.00	1.0
43.97	0.00	0.00	0.0	290628.84	10813.48	693.58	1.00	1.03	279875.4	1.0	279875.4	0.00	1.0
43.98	0.00	0.00	0.0	290628.84	10753.48	693.58	1.00	1.04	279935.4	1.0	279935.4	0.00	1.0
44.00	0.00	0.00	0.0	290628.84	10693.48	693.57	1.00	1.04	279995.4	1.0	279995.4	0.00	1.0
44.02	0.00	0.00	0.0	290628.84	10633.48	693.57	1.00	1.04	280055.4	1.0	280055.4	0.00	1.0
44.03	0.00	0.00	0.0	290628.84	10573.48	693.56	1.00	1.05	280115.4	1.0	280115.4	0.00	1.0
44.05	0.00	0.00	0.0	290628.84	10513.48	693.56	1.00	1.05	280175.4	1.0	280175.4	0.00	1.0
44.07	0.00	0.00	0.0	290628.84	10453.48	693.55	1.00	1.06	280235.4	1.0	280235.4	0.00	1.0
44.08	0.00	0.00	0.0	290628.84	10393.48	693.55	1.00	1.06	280295.4	1.0	280295.4	0.00	1.0
44.10	0.00	0.00	0.0	290628.84	10333.48	693.54	1.00	1.06	280355.4	1.0	280355.4	0.00	1.0
44.12	0.00	0.00	0.0	290628.84	10273.48	693.54	1.00	1.07	280415.4	1.0	280415.4	0.00	1.0
44.13	0.00	0.00	0.0	290628.84	10213.48	693.54	1.00	1.07	280475.4	1.0	280475.4	0.00	1.0
44.15	0.00	0.00	0.0	290628.84	10153.48	693.53	1.00	1.07	280535.4	1.0	280535.4	0.00	1.0
44.17	0.00	0.00	0.0	290628.84	10093.48	693.53	1.00	1.08	280595.4	1.0	280595.4	0.00	1.0
44.18	0.00	0.00	0.0	290628.84	10033.48	693.52	1.00	1.08	280655.4	1.0	280655.4	0.00	1.0
44.20	0.00	0.00	0.0	290628.84	9973.48	693.52	1.00	1.09	280715.4	1.0	280715.4	0.00	1.0
44.22	0.00	0.00	0.0	290628.84	9913.48	693.51	1.00	1.09	280775.4	1.0	280775.4	0.00	1.0
44.23	0.00	0.00	0.0	290628.84	9853.48	693.51	1.00	1.09	280835.4	1.0	280835.4	0.00	1.0
44.25	0.00	0.00	0.0	290628.84	9793.48	693.50	1.00	1.10	280895.4	1.0	280895.4	0.00	1.0
44.27	0.00	0.00	0.0	290628.84	9733.48	693.50	1.00	1.10	280955.4	1.0	280955.4	0.00	1.0
44.28	0.00	0.00	0.0	290628.84	9673.48	693.49	1.00	1.11	281015.4	1.0	281015.4	0.00	1.0
44.30	0.00	0.00	0.0	290628.84	9613.48	693.49	1.00	1.11	281075.4	1.0	281075.4	0.00	1.0
44.32	0.00	0.00	0.0	290628.84	9553.48	693.48	1.00	1.11	281135.4	1.0	281135.4	0.00	1.0
44.33	0.00	0.00	0.0	290628.84	9493.48	693.48	1.00	1.12	281195.4	1.0	281195.4	0.00	1.0
44.35	0.00	0.00	0.0	290628.84	9433.48	693.47	1.00	1.12	281255.4	1.0	281255.4	0.00	1.0
44.37	0.00	0.00	0.0	290628.84	9373.48	693.47	1.00	1.13	281315.4	1.0	281315.4	0.00	1.0
44.38	0.00	0.00	0.0	290628.84	9313.48	693.46	1.00	1.13	281375.4	1.0	281375.4	0.00	1.0
44.40	0.00	0.00	0.0	290628.84	9253.48	693.46	1.00	1.14	281435.4	1.0	281435.4	0.00	1.0
44.42	0.00	0.00	0.0	290628.84	9193.48	693.45	1.00	1.14	281495.4	1.0	281495.4	0.00	1.0
44.43	0.00	0.00	0.0	290628.84	9133.48	693.45	1.00	1.14	281555.4	1.0	281555.4	0.00	1.0
44.45	0.00	0.00	0.0	290628.84	9073.48	693.44	1.00	1.15	281615.4	1.0	281615.4	0.00	1.0
44.47	0.00	0.00	0.0	290628.84	9013.48	693.44	1.00	1.15	281675.4	1.0	281675.4	0.00	1.0
44.48	0.00	0.00	0.0	290628.84	8953.48	693.43	1.00	1.16	281735.4	1.0	281735.4	0.00	1.0
44.50	0.00	0.00	0.0	290628.84	8893.48	693.43	1.00	1.16	281795.4	1.0	281795.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	290628.84	8833.48	693.42	1.00	1.17	281855.4	1.0	281855.4	0.00	1.0
44.53	0.00	0.00	0.0	290628.84	8773.48	693.42	1.00	1.17	281915.4	1.0	281915.4	0.00	1.0
44.55	0.00	0.00	0.0	290628.84	8713.48	693.41	1.00	1.17	281975.4	1.0	281975.4	0.00	1.0
44.57	0.00	0.00	0.0	290628.84	8653.48	693.41	1.00	1.18	282035.4	1.0	282035.4	0.00	1.0
44.58	0.00	0.00	0.0	290628.84	8593.48	693.40	1.00	1.18	282095.4	1.0	282095.4	0.00	1.0
44.60	0.00	0.00	0.0	290628.84	8533.48	693.40	1.00	1.19	282155.4	1.0	282155.4	0.00	1.0
44.62	0.00	0.00	0.0	290628.84	8473.48	693.39	1.00	1.19	282215.4	1.0	282215.4	0.00	1.0
44.63	0.00	0.00	0.0	290628.84	8413.48	693.39	1.00	1.20	282275.4	1.0	282275.4	0.00	1.0
44.65	0.00	0.00	0.0	290628.84	8353.48	693.38	1.00	1.20	282335.4	1.0	282335.4	0.00	1.0
44.67	0.00	0.00	0.0	290628.84	8293.48	693.38	1.00	1.21	282395.4	1.0	282395.4	0.00	1.0
44.68	0.00	0.00	0.0	290628.84	8233.48	693.37	1.00	1.21	282455.4	1.0	282455.4	0.00	1.0
44.70	0.00	0.00	0.0	290628.84	8173.48	693.37	1.00	1.22	282515.4	1.0	282515.4	0.00	1.0
44.72	0.00	0.00	0.0	290628.84	8113.48	693.36	1.00	1.22	282575.4	1.0	282575.4	0.00	1.0
44.73	0.00	0.00	0.0	290628.84	8053.48	693.36	1.00	1.23	282635.4	1.0	282635.4	0.00	1.0
44.75	0.00	0.00	0.0	290628.84	7993.48	693.36	1.00	1.23	282695.4	1.0	282695.4	0.00	1.0
44.77	0.00	0.00	0.0	290628.84	7933.48	693.35	1.00	1.24	282755.4	1.0	282755.4	0.00	1.0
44.78	0.00	0.00	0.0	290628.84	7873.48	693.35	1.00	1.24	282815.4	1.0	282815.4	0.00	1.0
44.80	0.00	0.00	0.0	290628.84	7813.48	693.34	1.00	1.25	282875.4	1.0	282875.4	0.00	1.0
44.82	0.00	0.00	0.0	290628.84	7753.48	693.34	1.00	1.25	282935.4	1.0	282935.4	0.00	1.0
44.83	0.00	0.00	0.0	290628.84	7693.48	693.33	1.00	1.26	282995.4	1.0	282995.4	0.00	1.0
44.85	0.00	0.00	0.0	290628.84	7633.48	693.33	1.00	1.26	283055.4	1.0	283055.4	0.00	1.0
44.87	0.00	0.00	0.0	290628.84	7573.48	693.32	1.00	1.27	283115.4	1.0	283115.4	0.00	1.0
44.88	0.00	0.00	0.0	290628.84	7513.48	693.32	1.00	1.27	283175.4	1.0	283175.4	0.00	1.0
44.90	0.00	0.00	0.0	290628.84	7453.48	693.31	1.00	1.28	283235.4	1.0	283235.4	0.00	1.0
44.92	0.00	0.00	0.0	290628.84	7393.48	693.31	1.00	1.28	283295.4	1.0	283295.4	0.00	1.0
44.93	0.00	0.00	0.0	290628.84	7333.48	693.30	1.00	1.29	283355.4	1.0	283355.4	0.00	1.0
44.95	0.00	0.00	0.0	290628.84	7273.48	693.30	1.00	1.29	283415.4	1.0	283415.4	0.00	1.0
44.97	0.00	0.00	0.0	290628.84	7213.48	693.29	1.00	1.30	283475.4	1.0	283475.4	0.00	1.0
44.98	0.00	0.00	0.0	290628.84	7153.48	693.29	1.00	1.30	283535.4	1.0	283535.4	0.00	1.0
45.00	0.00	0.00	0.0	290628.84	7093.48	693.28	1.00	1.31	283595.4	1.0	283595.4	0.00	1.0
45.02	0.00	0.00	0.0	290628.84	7033.48	693.28	1.00	1.31	283655.4	1.0	283655.4	0.00	1.0
45.03	0.00	0.00	0.0	290628.84	6973.48	693.27	1.00	1.32	283715.4	1.0	283715.4	0.00	1.0
45.05	0.00	0.00	0.0	290628.84	6913.48	693.27	1.00	1.32	283775.4	1.0	283775.4	0.00	1.0
45.07	0.00	0.00	0.0	290628.84	6853.48	693.26	1.00	1.33	283835.4	1.0	283835.4	0.00	1.0
45.08	0.00	0.00	0.0	290628.84	6793.48	693.26	1.00	1.33	283895.4	1.0	283895.4	0.00	1.0
45.10	0.00	0.00	0.0	290628.84	6733.48	693.25	1.00	1.34	283955.4	1.0	283955.4	0.00	1.0
45.12	0.00	0.00	0.0	290628.84	6673.48	693.25	1.00	1.35	284015.4	1.0	284015.4	0.00	1.0
45.13	0.00	0.00	0.0	290628.84	6613.48	693.24	1.00	1.35	284075.4	1.0	284075.4	0.00	1.0
45.15	0.00	0.00	0.0	290628.84	6553.48	693.24	1.00	1.36	284135.4	1.0	284135.4	0.00	1.0
45.17	0.00	0.00	0.0	290628.84	6493.48	693.23	1.00	1.36	284195.4	1.0	284195.4	0.00	1.0
45.18	0.00	0.00	0.0	290628.84	6433.48	693.23	1.00	1.37	284255.4	1.0	284255.4	0.00	1.0
45.20	0.00	0.00	0.0	290628.84	6373.48	693.22	1.00	1.37	284315.4	1.0	284315.4	0.00	1.0
45.22	0.00	0.00	0.0	290628.84	6313.48	693.22	1.00	1.38	284375.4	1.0	284375.4	0.00	1.0
45.23	0.00	0.00	0.0	290628.84	6253.48	693.21	1.00	1.39	284435.4	1.0	284435.4	0.00	1.0
45.25	0.00	0.00	0.0	290628.84	6193.48	693.21	1.00	1.39	284495.4	1.0	284495.4	0.00	1.0
45.27	0.00	0.00	0.0	290628.84	6133.48	693.20	1.00	1.40	284555.4	1.0	284555.4	0.00	1.0
45.28	0.00	0.00	0.0	290628.84	6073.48	693.20	1.00	1.40	284615.4	1.0	284615.4	0.00	1.0
45.30	0.00	0.00	0.0	290628.84	6013.48	693.19	1.00	1.41	284675.4	1.0	284675.4	0.00	1.0
45.32	0.00	0.00	0.0	290628.84	5953.48	693.19	1.00	1.42	284735.4	1.0	284735.4	0.00	1.0
45.33	0.00	0.00	0.0	290628.84	5893.48	693.18	1.00	1.42	284795.4	1.0	284795.4	0.00	1.0
45.35	0.00	0.00	0.0	290628.84	5833.48	693.18	1.00	1.43	284855.4	1.0	284855.4	0.00	1.0
45.37	0.00	0.00	0.0	290628.84	5773.48	693.18	1.00	1.43	284915.4	1.0	284915.4	0.00	1.0
45.38	0.00	0.00	0.0	290628.84	5713.48	693.17	1.00	1.44	284975.4	1.0	284975.4	0.00	1.0
45.40	0.00	0.00	0.0	290628.84	5653.48	693.17	1.00	1.45	285035.4	1.0	285035.4	0.00	1.0
45.42	0.00	0.00	0.0	290628.84	5593.48	693.16	1.00	1.45	285095.4	1.0	285095.4	0.00	1.0
45.43	0.00	0.00	0.0	290628.84	5533.48	693.16	1.00	1.46	285155.4	1.0	285155.4	0.00	1.0
45.45	0.00	0.00	0.0	290628.84	5473.48	693.15	1.00	1.47	285215.4	1.0	285215.4	0.00	1.0
45.47	0.00	0.00	0.0	290628.84	5413.48	693.15	1.00	1.47	285275.4	1.0	285275.4	0.00	1.0
45.48	0.00	0.00	0.0	290628.84	5353.48	693.14	1.00	1.48	285335.4	1.0	285335.4	0.00	1.0
45.50	0.00	0.00	0.0	290628.84	5293.48	693.14	1.00	1.49	285395.4	1.0	285395.4	0.00	1.0
45.52	0.00	0.00	0.0	290628.84	5233.48	693.13	1.00	1.49	285455.4	1.0	285455.4	0.00	1.0
45.53	0.00	0.00	0.0	290628.84	5173.48	693.13	1.00	1.50	285515.4	1.0	285515.4	0.00	1.0
45.55	0.00	0.00	0.0	290628.84	5113.48	693.12	1.00	1.51	285575.4	1.0	285575.4	0.00	1.0
45.57	0.00	0.00	0.0	290628.84	5053.48	693.12	1.00	1.51	285635.4	1.0	285635.4	0.00	1.0
45.58	0.00	0.00	0.0	290628.84	4993.48	693.11	1.00	1.52	285695.4	1.0	285695.4	0.00	1.0
45.60	0.00	0.00	0.0	290628.84	4933.48	693.11	1.00	1.53	285755.4	1.0	285755.4	0.00	1.0
45.62	0.00	0.00	0.0	290628.84	4873.48	693.10	1.00	1.53	285815.4	1.0	285815.4	0.00	1.0
45.63	0.00	0.00	0.0	290628.84	4813.48	693.10	1.00	1.54	285875.4	1.0	285875.4	0.00	1.0
45.65	0.00	0.00	0.0	290628.84	4753.48	693.09	1.00	1.55	285935.4	1.0	285935.4	0.00	1.0
45.67	0.00	0.00	0.0	290628.84	4693.48	693.09	1.00	1.55	285995.4	1.0	285995.4	0.00	1.0
45.68	0.00	0.00	0.0	290628.84	4633.48	693.08	1.00	1.56	286055.4	1.0	286055.4	0.00	1.0
45.70	0.00	0.00	0.0	290628.84	4573.48	693.08	1.00	1.57	286115.4	1.0	286115.4	0.00	1.0
45.72	0.00	0.00	0.0	290628.84	4513.48	693.07	1.00	1.58	286175.4	1.0	286175.4	0.00	1.0
45.73	0.00	0.00	0.0	290628.84	4453.48	693.07	1.00	1.58	286235.4	1.0	286235.4	0.00	1.0
45.75	0.00	0.00	0.0	290628.84	4393.48	693.06	1.00	1.59	286295.4	1.0	286295.4	0.00	1.0
45.77	0.00	0.00	0.0	290628.84	4333.48	693.06	1.00	1.60	286355.4	1.0	286355.4	0.00	1.0
45.78	0.00	0.00	0.0	290628.84	4273.48	693.05	1.00	1.61	286415.4	1.0	286415.4	0.00	1.0
45.80	0.00	0.00	0.0	290628.84	4213.48	693.05	1.00	1.61	286475.4	1.0	286475.4	0.00	1.0
45.82	0.00	0.00	0.0	290628.84	4153.48	693.04	1.00	1.62	286535.4	1.0	286535.4	0.00	1.0
45.83	0.00	0.00	0.0	290628.84	4093.48	693.04	1.00	1.63	286595.4	1.0	286595.4	0.00	1.0
45.85	0.00	0.00	0.0	290628.84	4033.48	693.03	1.00	1.64	286655.4	1.0	286655.4	0.00	1.0
45.87	0.00	0.00	0.0	290628.84	3973.48	693.03	1.00	1.64	286715.4	1.0	286715.4	0.00	1.0
45.88	0.00	0.00	0.0	290628.84	3913.48	693.02	1.00	1.65	286775.4	1.0	286775.4	0.00	1.0
45.90	0.00	0.00	0.0	290628.84	3853.48	693.02	1.00	1.66	286835.4	1.0	286835.4	0.00	1.0
45.92	0.00	0.00	0.0	290628.84	3793.48	693.01	1.00	1.67	286895.4	1.0	286895.4	0.00	1.0
45.93	0.00	0.00	0.0	290628.84	3733.48	693.01	1.00	1.68	286955.4	1.0	286955.4	0.00	1.0
45.95	0.00	0.00	0.0	290628.84	3673.48	693.00	1.00	1.68	287015.4	1.0	287015.4	0.00	1.0
45.97	0.00	0.00	0.0	290628.84	3613.48	693.00	1.00	1.69	287075.4	1.0	287075.4	0.00	1.0
45.98	0.00	0.00	0.0	290628.84	3553.48	692.98	1.00	1.73	287135.4	1.0	287135.4	0.00	1.0
46.00	0.00	0.00	0.0	290628.84	3493.48	692.96	1.00	1.76	287195.4	1.0	287195.4	0.00	1.0
46.02	0.00	0.00	0.0	290628.84	3433.48	692.94	1.00	1.79	287255.4	1.0	287255.4	0.00	1.0
46.03	0.00	0.00	0.0	290628.84	3373.48	692.93	1.00	1.83	287315.4	1.0	287315.4	0.00	1.0
46.05	0.00	0.00	0.0	290628.84	3313.48	692.91	1.00	1.86	287375.4	1.0	287375.4	0.00	1.0
46.07	0.00	0.00	0.0	290628.84	3253.48	692.89	1.00	1.90	287435.4	1.0	287435.4	0.00	1.0
46.08	0.00	0.00	0.0	290628.84	3193.48	692.87	1.00	1.94	287495.4	1.0	287495.4	0.00	1.0
46.10	0.00	0.00	0.0	290628.84	3133.48	692.85	1.00	1.98	287555.4	1.0	287555.4	0.00	1.0
46.12	0.00	0.00	0.0	290628.84	3073.48	692.83	1.00	2.02	287615.4	1.0	287615.4	0.00	1.0
46.13	0.00	0.00	0.0	290628.84	3013.48	692.81	1.00	2.07	287675.4	1.0	287675.4	0.00	1.0
46.15	0.00	0.00	0.0	290628.84	2953.48	692.79	1.00	2.11	287735.4	1.0	287735.4	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	290628.84	2893.48	692.78	1.00	2.16	287795.4	1.0	287795.4	0.00	1.0
46.18	0.00	0.00	0.0	290628.84	2833.48	692.76	1.00	2.20	287855.4	1.0	287855.4	0.00	1.0
46.20	0.00	0.00	0.0	290628.84	2773.48	692.74	1.00	2.25	287915.4	1.0	287915.4	0.00	1.0
46.22	0.00	0.00	0.0	290628.84	2713.48	692.72	1.00	2.31	287975.4	1.0	287975.4	0.00	1.0
46.23	0.00	0.00	0.0	290628.84	2653.48	692.70	1.00	2.36	288035.4	1.0	288035.4	0.00	1.0
46.25	0.00	0.00	0.0	290628.84	2593.48	692.68	1.00	2.42	288095.4	1.0	288095.4	0.00	1.0
46.27	0.00	0.00	0.0	290628.84	2533.48	692.66	1.00	2.47	288155.4	1.0	288155.4	0.00	1.0
46.28	0.00	0.00	0.0	290628.84	2473.48	692.65	1.00	2.53	288215.4	1.0	288215.4	0.00	1.0
46.30	0.00	0.00	0.0	290628.84	2413.48	692.63	1.00	2.60	288275.4	1.0	288275.4	0.00	1.0
46.32	0.00	0.00	0.0	290628.84	2353.48	692.61	1.00	2.66	288335.4	1.0	288335.4	0.00	1.0
46.33	0.00	0.00	0.0	290628.84	2293.48	692.59	1.00	2.73	288395.4	1.0	288395.4	0.00	1.0
46.35	0.00	0.00	0.0	290628.84	2233.48	692.57	1.00	2.80	288455.4	1.0	288455.4	0.00	1.0
46.37	0.00	0.00	0.0	290628.84	2173.48	692.55	1.00	2.88	288515.4	1.0	288515.4	0.00	1.0
46.38	0.00	0.00	0.0	290628.84	2113.48	692.53	1.00	2.96	288575.4	1.0	288575.4	0.00	1.0
46.40	0.00	0.00	0.0	290628.84	2053.48	692.52	1.00	3.04	288635.4	1.0	288635.4	0.00	1.0
46.42	0.00	0.00	0.0	290628.84	1993.48	692.50	1.00	3.12	288695.4	1.0	288695.4	0.00	1.0
46.43	0.00	0.00	0.0	290628.84	1933.48	692.48	1.00	3.21	288755.4	1.0	288755.4	0.00	1.0
46.45	0.00	0.00	0.0	290628.84	1873.48	692.46	1.00	3.31	288815.4	1.0	288815.4	0.00	1.0
46.47	0.00	0.00	0.0	290628.84	1813.48	692.44	1.00	3.40	288875.4	1.0	288875.4	0.00	1.0
46.48	0.00	0.00	0.0	290628.84	1753.48	692.42	1.00	3.51	288935.4	1.0	288935.4	0.00	1.0
46.50	0.00	0.00	0.0	290628.84	1693.48	692.40	1.00	3.62	288995.4	1.0	288995.4	0.00	1.0
46.52	0.00	0.00	0.0	290628.84	1633.48	692.39	1.00	3.73	289055.4	1.0	289055.4	0.00	1.0
46.53	0.00	0.00	0.0	290628.84	1573.48	692.37	1.00	3.85	289115.4	1.0	289115.4	0.00	1.0
46.55	0.00	0.00	0.0	290628.84	1513.48	692.35	1.00	3.98	289175.4	1.0	289175.4	0.00	1.0
46.57	0.00	0.00	0.0	290628.84	1453.48	692.33	1.00	4.11	289235.4	1.0	289235.4	0.00	1.0
46.58	0.00	0.00	0.0	290628.84	1393.48	692.31	1.00	4.26	289295.4	1.0	289295.4	0.00	1.0
46.60	0.00	0.00	0.0	290628.84	1333.48	692.29	1.00	4.41	289355.4	1.0	289355.4	0.00	1.0
46.62	0.00	0.00	0.0	290628.84	1273.48	692.27	1.00	4.57	289415.4	1.0	289415.4	0.00	1.0
46.63	0.00	0.00	0.0	290628.84	1213.48	692.26	1.00	4.74	289475.4	1.0	289475.4	0.00	1.0
46.65	0.00	0.00	0.0	290628.84	1153.48	692.24	1.00	4.92	289535.4	1.0	289535.4	0.00	1.0
46.67	0.00	0.00	0.0	290628.84	1093.48	692.22	1.00	5.11	289595.4	1.0	289595.4	0.00	1.0
46.68	0.00	0.00	0.0	290628.84	1033.48	692.20	1.00	5.32	289655.4	1.0	289655.4	0.00	1.0
46.70	0.00	0.00	0.0	290628.84	973.48	692.18	1.00	5.53	289715.4	1.0	289715.4	0.00	1.0
46.72	0.00	0.00	0.0	290628.84	913.48	692.16	1.00	5.77	289775.4	1.0	289775.4	0.00	1.0
46.73	0.00	0.00	0.0	290628.84	853.48	692.14	1.00	6.02	289835.4	1.0	289835.4	0.00	1.0
46.75	0.00	0.00	0.0	290628.84	793.48	692.13	1.00	6.29	289895.4	1.0	289895.4	0.00	1.0
46.77	0.00	0.00	0.0	290628.84	733.48	692.11	1.00	6.58	289955.4	1.0	289955.4	0.00	1.0
46.78	0.00	0.00	0.0	290628.84	673.48	692.09	1.00	6.90	290015.4	1.0	290015.4	0.00	1.0
46.80	0.00	0.00	0.0	290628.84	613.48	692.07	1.00	7.24	290075.4	1.0	290075.4	0.00	1.0
46.82	0.00	0.00	0.0	290628.84	553.48	692.05	1.00	7.61	290135.4	1.0	290135.4	0.00	1.0
46.83	0.00	0.00	0.0	290628.84	493.48	692.03	1.00	8.01	290195.4	1.0	290195.4	0.00	1.0
46.85	0.00	0.00	0.0	290628.84	433.48	692.01	1.00	8.45	290255.4	1.0	290255.4	0.00	1.0
46.87	0.00	0.00	0.0	290628.84	373.48	691.98	1.00	9.39	290315.4	1.0	290315.4	0.00	1.0
46.88	0.00	0.00	0.0	290628.84	313.48	691.90	1.00	12.21	290375.4	1.0	290375.4	0.00	1.0
46.90	0.00	0.00	0.0	290628.84	253.48	691.82	1.00	16.79	290435.4	1.0	290435.4	0.00	1.0
46.92	0.00	0.00	0.0	290628.84	193.48	691.75	1.00	25.17	290495.4	1.0	290495.4	0.00	1.0
46.93	0.00	0.00	0.0	290628.84	133.48	691.67	0.96	42.00	290552.7	1.0	290552.7	0.00	1.0
46.95	0.00	0.00	0.0	290628.84	76.11	691.60	0.41	42.00	290577.4	0.4	290577.4	0.00	0.4
46.97	0.00	0.00	0.0	290628.84	51.41	691.57	0.23	42.00	290591.1	0.2	290591.1	0.00	0.2
46.98	0.00	0.00	0.0	290628.84	37.70	691.55	0.14	42.00	290599.7	0.1	290599.7	0.00	0.1
47.00	0.00	0.00	0.0	290628.84	29.09	691.54	0.10	42.00	290605.6	0.1	290605.6	0.00	0.1
47.02	0.00	0.00	0.0	290628.84	23.25	691.53	0.07	42.00	290609.8	0.1	290609.8	0.00	0.1
47.03	0.00	0.00	0.0	290628.84	19.08	691.52	0.05	42.00	290612.9	0.1	290612.9	0.00	0.1
47.05	0.00	0.00	0.0	290628.84	15.98	691.52	0.04	42.00	290615.2	0.0	290615.2	0.00	0.0
47.07	0.00	0.00	0.0	290628.84	13.61	691.52	0.03	42.00	290617.1	0.0	290617.1	0.00	0.0
47.08	0.00	0.00	0.0	290628.84	11.74	691.52	0.02	42.00	290618.6	0.0	290618.6	0.00	0.0
47.10	0.00	0.00	0.0	290628.84	10.24	691.51	0.02	42.00	290619.8	0.0	290619.8	0.00	0.0
47.12	0.00	0.00	0.0	290628.84	9.02	691.51	0.02	42.00	290620.8	0.0	290620.8	0.00	0.0
47.13	0.00	0.00	0.0	290628.84	8.01	691.51	0.01	42.00	290621.7	0.0	290621.7	0.00	0.0
47.15	0.00	0.00	0.0	290628.84	7.17	691.51	0.01	42.00	290622.4	0.0	290622.4	0.00	0.0
47.17	0.00	0.00	0.0	290628.84	6.46	691.51	0.01	42.00	290623.0	0.0	290623.0	0.00	0.0
47.18	0.00	0.00	0.0	290628.84	5.85	691.51	0.01	42.00	290623.5	0.0	290623.5	0.00	0.0
47.20	0.00	0.00	0.0	290628.84	5.32	691.51	0.01	42.00	290624.0	0.0	290624.0	0.00	0.0
47.22	0.00	0.00	0.0	290628.84	4.86	691.51	0.01	42.00	290624.4	0.0	290624.4	0.00	0.0
47.23	0.00	0.00	0.0	290628.84	4.46	691.51	0.01	42.00	290624.7	0.0	290624.7	0.00	0.0
47.25	0.00	0.00	0.0	290628.84	4.11	691.51	0.01	42.00	290625.0	0.0	290625.0	0.00	0.0
47.27	0.00	0.00	0.0	290628.84	3.80	691.50	0.00	42.00	290625.3	0.0	290625.3	0.00	0.0
47.28	0.00	0.00	0.0	290628.84	3.53	691.50	0.00	42.00	290625.6	0.0	290625.6	0.00	0.0
47.30	0.00	0.00	0.0	290628.84	3.28	691.50	0.00	42.00	290625.8	0.0	290625.8	0.00	0.0
47.32	0.00	0.00	0.0	290628.84	3.06	691.50	0.00	42.00	290626.0	0.0	290626.0	0.00	0.0
47.33	0.00	0.00	0.0	290628.84	2.86	691.50	0.00	42.00	290626.2	0.0	290626.2	0.00	0.0
47.35	0.00	0.00	0.0	290628.84	2.68	691.50	0.00	42.00	290626.3	0.0	290626.3	0.00	0.0
47.37	0.00	0.00	0.0	290628.84	2.52	691.50	0.00	42.00	290626.5	0.0	290626.5	0.00	0.0
47.38	0.00	0.00	0.0	290628.84	2.37	691.50	0.00	42.00	290626.6	0.0	290626.6	0.00	0.0
47.40	0.00	0.00	0.0	290628.84	2.23	691.50	0.00	42.00	290626.7	0.0	290626.7	0.00	0.0
47.42	0.00	0.00	0.0	290628.84	2.11	691.50	0.00	42.00	290626.8	0.0	290626.8	0.00	0.0
47.43	0.00	0.00	0.0	290628.84	2.00	691.50	0.00	42.00	290626.9	0.0	290626.9	0.00	0.0
47.45	0.00	0.00	0.0	290628.84	1.89	691.50	0.00	42.00	290627.0	0.0	290627.0	0.00	0.0
47.47	0.00	0.00	0.0	290628.84	1.79	691.50	0.00	42.00	290627.1	0.0	290627.1	0.00	0.0
47.48	0.00	0.00	0.0	290628.84	1.70	691.50	0.00	42.00	290627.2	0.0	290627.2	0.00	0.0
47.50	0.00	0.00	0.0	290628.84	1.62	691.50	0.00	42.00	290627.3	0.0	290627.3	0.00	0.0
47.52	0.00	0.00	0.0	290628.84	1.54	691.50	0.00	42.00	290627.4	0.0	290627.4	0.00	0.0
47.53	0.00	0.00	0.0	290628.84	1.47	691.50	0.00	42.00	290627.4	0.0	290627.4	0.00	0.0
47.55	0.00	0.00	0.0	290628.84	1.41	691.50	0.00	42.00	290627.5	0.0	290627.5	0.00	0.0
47.57	0.00	0.00	0.0	290628.84	1.34	691.50	0.00	42.00	290627.6	0.0	290627.6	0.00	0.0
47.58	0.00	0.00	0.0	290628.84	1.29	691.50	0.00	42.00	290627.6	0.0	290627.6	0.00	0.0
47.60	0.00	0.00	0.0	290628.84	1.23	691.50	0.00	42.00	290627.7	0.0	290627.7	0.00	0.0
47.62	0.00	0.00	0.0	290628.84	1.18	691.50	0.00	42.00	290627.7	0.0	290627.7	0.00	0.0
47.63	0.00	0.00	0.0	290628.84	1.13	691.50	0.00	42.00	290627.8	0.0	290627.8	0.00	0.0
47.65	0.00	0.00	0.0	290628.84	1.09	691.50	0.00	42.00	290627.8	0.0	290627.8	0.00	0.0
47.67	0.00	0.00	0.0	290628.84	1.05	691.50	0.00	42.00	290627.8	0.0	290627.8	0.00	0.0
47.68	0.00	0.00	0.0	290628.84	1.01	691.50	0.00	42.00	290627.9	0.0	290627.9	0.00	0.0
47.70	0.00	0.00	0.0	290628.84	0.97	691.50	0.00	42.00	290627.9	0.0	290627.9	0.00	0.0
47.72	0.00	0.00	0.0	290628.84	0.93	691.50	0.00	42.00	290627.9	0.0	290627.9	0.00	0.0
47.73	0.00	0.00	0.0	290628.84	0.90	691.50	0.00	42.00	290628.0	0.0	290628.0	0.00	0.0
47.75	0.00	0.00	0.0	290628.84	0.87	691.50	0.00	42.00	290628.0	0.0	290628.0	0.00	0.0
47.77	0.00	0.00	0.0	290628.84	0.84	691.50	0.00	42.00	290628.0	0.0	290628.0	0.00	0.0
47.78	0.00	0.00	0.0	290628.84	0.81	691.50	0.00	42.00	290628.1	0.0	290628.1	0.00	0.0
47.80	0.00	0.00	0.0	290628.84	0.78	691.50	0.00	42.00	290628.1	0.0	290628.1	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	290628.84	0.76	691.50	0.00	42.00	290628.1	0.0	290628.1	0.00	0.0
47.83	0.00	0.00	0.0	290628.84	0.73	691.50	0.00	42.00	290628.1	0.0	290628.1	0.00	0.0
47.85	0.00	0.00	0.0	290628.84	0.71	691.50	0.00	42.00	290628.2	0.0	290628.2	0.00	0.0
47.87	0.00	0.00	0.0	290628.84	0.69	691.50	0.00	42.00	290628.2	0.0	290628.2	0.00	0.0
47.88	0.00	0.00	0.0	290628.84	0.67	691.50	0.00	42.00	290628.2	0.0	290628.2	0.00	0.0
47.90	0.00	0.00	0.0	290628.84	0.65	691.50	0.00	42.00	290628.2	0.0	290628.2	0.00	0.0
47.92	0.00	0.00	0.0	290628.84	0.63	691.50	0.00	42.00	290628.2	0.0	290628.2	0.00	0.0
47.93	0.00	0.00	0.0	290628.84	0.61	691.50	0.00	42.00	290628.2	0.0	290628.2	0.00	0.0
47.95	0.00	0.00	0.0	290628.84	0.59	691.50	0.00	42.00	290628.3	0.0	290628.3	0.00	0.0
47.97	0.00	0.00	0.0	290628.84	0.57	691.50	0.00	42.00	290628.3	0.0	290628.3	0.00	0.0
47.98	0.00	0.00	0.0	290628.84	0.56	691.50	0.00	42.00	290628.3	0.0	290628.3	0.00	0.0
48.00	0.00	0.00	0.0	290628.84	0.54	691.50	0.00	42.00	290628.3	0.0	290628.3	0.00	0.0
48.02	0.00	0.00	0.0	290628.84	0.53	691.50	0.00	42.00	290628.3	0.0	290628.3	0.00	0.0
48.03	0.00	0.00	0.0	290628.84	0.51	691.50	0.00	42.00	290628.3	0.0	290628.3	0.00	0.0
48.05	0.00	0.00	0.0	290628.84	0.50	691.50	0.00	42.00	290628.4	0.0	290628.4	0.00	0.0
48.07	0.00	0.00	0.0	290628.84	0.49	691.50	0.00	42.00	290628.4	0.0	290628.4	0.00	0.0
48.08	0.00	0.00	0.0	290628.84	0.47	691.50	0.00	42.00	290628.4	0.0	290628.4	0.00	0.0
48.10	0.00	0.00	0.0	290628.84	0.46	691.50	0.00	42.00	290628.4	0.0	290628.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												5.46	
0													
0.02	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.04	0.0	0.00	0.00	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.04	0.0	0.01	0.01	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.04	0.0	0.08	0.08	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.04	0.0	0.25	0.25	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.05	0.0	0.60	0.60	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.05	0.0	1.22	1.20	691.50	0.00	42.00	0.1	0.0	0.1	0.00	0.0
0.73	0.00	0.05	0.0	2.15	2.08	691.50	0.00	42.00	0.2	0.0	0.2	0.00	0.0
0.75	0.00	0.05	0.0	3.45	3.27	691.50	0.00	42.00	0.4	0.0	0.4	0.00	0.0
0.77	0.00	0.05	0.0	5.16	4.75	691.51	0.01	42.00	0.8	0.0	0.8	0.00	0.0
0.78	0.00	0.05	0.0	7.29	6.50	691.51	0.01	42.00	1.4	0.0	1.4	0.00	0.0
0.80	0.00	0.05	0.0	9.86	8.45	691.51	0.02	42.00	2.3	0.0	2.3	0.00	0.0
0.82	0.00	0.05	0.1	12.87	10.55	691.51	0.02	42.00	3.6	0.0	3.6	0.00	0.0
0.83	0.00	0.05	0.1	16.32	12.73	691.52	0.03	42.00	5.3	0.0	5.3	0.00	0.0
0.85	0.00	0.06	0.1	20.19	14.91	691.52	0.04	42.00	7.4	0.0	7.4	0.00	0.0
0.87	0.00	0.06	0.1	24.46	17.04	691.52	0.04	42.00	10.0	0.0	10.0	0.00	0.0
0.88	0.00	0.06	0.1	29.12	19.08	691.52	0.05	42.00	13.1	0.1	13.1	0.00	0.1
0.90	0.00	0.06	0.1	34.17	21.03	691.53	0.06	42.00	16.7	0.1	16.7	0.00	0.1
0.92	0.00	0.06	0.1	39.59	22.86	691.53	0.07	42.00	20.8	0.1	20.8	0.00	0.1
0.93	0.00	0.06	0.1	45.39	24.60	691.53	0.08	42.00	25.3	0.1	25.3	0.00	0.1
0.95	0.00	0.06	0.1	51.57	26.23	691.53	0.08	42.00	30.3	0.1	30.3	0.00	0.1
0.97	0.00	0.06	0.1	58.11	27.78	691.54	0.09	42.00	35.8	0.1	35.8	0.00	0.1
0.98	0.00	0.06	0.1	65.03	29.25	691.54	0.10	42.00	41.7	0.1	41.7	0.00	0.1
1.00	0.00	0.07	0.1	72.31	30.65	691.54	0.11	42.00	48.0	0.1	48.0	0.00	0.1
1.02	0.00	0.07	0.1	79.95	31.98	691.54	0.11	42.00	54.7	0.1	54.7	0.00	0.1
1.03	0.00	0.07	0.1	87.95	33.25	691.54	0.12	42.00	61.8	0.1	61.8	0.00	0.1
1.05	0.00	0.07	0.1	96.29	34.46	691.54	0.13	42.00	69.4	0.1	69.4	0.00	0.1
1.07	0.00	0.07	0.1	104.96	35.60	691.55	0.13	42.00	77.3	0.1	77.3	0.00	0.1
1.08	0.00	0.07	0.2	113.97	36.71	691.55	0.14	42.00	85.5	0.1	85.5	0.00	0.1
1.10	0.00	0.07	0.2	123.32	37.78	691.55	0.14	42.00	94.2	0.1	94.2	0.00	0.1
1.12	0.00	0.07	0.2	132.97	38.80	691.55	0.15	42.00	103.2	0.1	103.2	0.00	0.1
1.13	0.00	0.08	0.2	142.96	39.80	691.55	0.16	42.00	112.5	0.2	112.5	0.00	0.2
1.15	0.00	0.08	0.2	153.27	40.76	691.55	0.16	42.00	122.2	0.2	122.2	0.00	0.2
1.17	0.00	0.08	0.2	163.90	41.72	691.55	0.17	42.00	132.2	0.2	132.2	0.00	0.2
1.18	0.00	0.08	0.2	174.86	42.65	691.55	0.17	42.00	142.6	0.2	142.6	0.00	0.2
1.20	0.00	0.08	0.2	186.12	43.55	691.56	0.18	42.00	153.3	0.2	153.3	0.00	0.2
1.22	0.00	0.08	0.2	197.64	44.38	691.56	0.18	42.00	164.3	0.2	164.3	0.00	0.2
1.23	0.00	0.08	0.2	209.40	45.14	691.56	0.19	42.00	175.5	0.2	175.5	0.00	0.2
1.25	0.00	0.08	0.2	221.37	45.84	691.56	0.19	42.00	187.1	0.2	187.1	0.00	0.2
1.27	0.00	0.08	0.2	233.59	46.51	691.56	0.20	42.00	198.9	0.2	198.9	0.00	0.2
1.28	0.00	0.09	0.2	246.10	47.22	691.56	0.20	42.00	210.9	0.2	210.9	0.00	0.2
1.30	0.00	0.09	0.2	258.94	48.00	691.56	0.21	42.00	223.3	0.2	223.3	0.00	0.2
1.32	0.00	0.09	0.2	272.22	48.90	691.56	0.21	42.00	236.0	0.2	236.0	0.00	0.2
1.33	0.00	0.09	0.2	286.00	49.96	691.56	0.22	42.00	249.2	0.2	249.2	0.00	0.2
1.35	0.00	0.09	0.2	300.31	51.14	691.57	0.23	42.00	262.8	0.2	262.8	0.00	0.2
1.37	0.00	0.09	0.2	315.18	52.40	691.57	0.24	42.00	276.9	0.2	276.9	0.00	0.2
1.38	0.00	0.09	0.3	330.57	53.69	691.57	0.24	42.00	291.5	0.2	291.5	0.00	0.2
1.40	0.00	0.09	0.3	346.38	54.86	691.57	0.25	42.00	306.6	0.3	306.6	0.00	0.3
1.42	0.00	0.10	0.3	362.47	55.83	691.57	0.26	42.00	322.2	0.3	322.2	0.00	0.3
1.43	0.00	0.10	0.3	378.66	56.50	691.57	0.26	42.00	338.0	0.3	338.0	0.00	0.3
1.45	0.00	0.10	0.3	394.82	56.86	691.57	0.27	42.00	353.9	0.3	353.9	0.00	0.3
1.47	0.00	0.10	0.3	410.92	57.02	691.57	0.27	42.00	369.9	0.3	369.9	0.00	0.3
1.48	0.00	0.10	0.3	427.01	57.09	691.57	0.27	42.00	386.0	0.3	386.0	0.00	0.3
1.50	0.00	0.10	0.3	443.17	57.21	691.57	0.27	42.00	402.1	0.3	402.1	0.00	0.3
1.52	0.00	0.10	0.3	459.60	57.54	691.57	0.27	42.00	418.3	0.3	418.3	0.00	0.3
1.53	0.00	0.10	0.3	476.44	58.15	691.57	0.27	42.00	434.8	0.3	434.8	0.00	0.3
1.55	0.00	0.10	0.3	493.82	59.03	691.58	0.28	42.00	451.7	0.3	451.7	0.00	0.3
1.57	0.00	0.11	0.3	511.75	60.09	691.58	0.29	42.00	469.0	0.3	469.0	0.00	0.3
1.58	0.00	0.11	0.3	530.14	61.16	691.58	0.30	42.00	486.8	0.3	486.8	0.00	0.3
1.60	0.00	0.11	0.3	548.93	62.15	691.58	0.30	42.00	505.0	0.3	505.0	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.11	0.3	567.99	62.99	691.58	0.31	42.00	523.6	0.3	523.6	0.00	0.3
1.63	0.00	0.11	0.3	587.19	63.59	691.58	0.31	42.00	542.5	0.3	542.5	0.00	0.3
1.65	0.00	0.11	0.3	606.35	63.89	691.58	0.32	42.00	561.5	0.3	561.5	0.00	0.3
1.67	0.00	0.11	0.3	625.38	63.93	691.58	0.32	42.00	580.5	0.3	580.5	0.00	0.3
1.68	0.00	0.11	0.3	644.28	63.81	691.58	0.32	42.00	599.4	0.3	599.4	0.00	0.3
1.70	0.00	0.12	0.3	663.17	63.74	691.58	0.32	42.00	618.4	0.3	618.4	0.00	0.3
1.72	0.00	0.12	0.3	682.22	63.86	691.58	0.32	42.00	637.3	0.3	637.3	0.00	0.3
1.73	0.00	0.12	0.3	701.60	64.26	691.58	0.32	42.00	656.5	0.3	656.5	0.00	0.3
1.75	0.00	0.12	0.3	721.46	64.95	691.58	0.32	42.00	676.0	0.3	676.0	0.00	0.3
1.77	0.00	0.12	0.3	741.84	65.87	691.58	0.33	42.00	695.9	0.3	695.9	0.00	0.3
1.78	0.00	0.12	0.3	762.79	66.93	691.59	0.34	42.00	716.2	0.3	716.2	0.00	0.3
1.80	0.00	0.12	0.4	784.26	68.03	691.59	0.35	42.00	737.1	0.3	737.1	0.00	0.3
1.82	0.00	0.12	0.4	806.16	69.06	691.59	0.36	42.00	758.4	0.4	758.4	0.00	0.4
1.83	0.00	0.13	0.4	828.38	69.93	691.59	0.36	42.00	780.2	0.4	780.2	0.00	0.4
1.85	0.00	0.13	0.4	850.82	70.62	691.59	0.37	42.00	802.3	0.4	802.3	0.00	0.4
1.87	0.00	0.13	0.4	873.41	71.14	691.59	0.37	42.00	824.6	0.4	824.6	0.00	0.4
1.88	0.00	0.13	0.4	896.18	71.59	691.59	0.38	42.00	847.1	0.4	847.1	0.00	0.4
1.90	0.00	0.13	0.4	919.13	72.00	691.59	0.38	42.00	869.8	0.4	869.8	0.00	0.4
1.92	0.00	0.13	0.4	942.26	72.41	691.59	0.38	42.00	892.8	0.4	892.8	0.00	0.4
1.93	0.00	0.13	0.4	965.58	72.81	691.59	0.39	42.00	915.9	0.4	915.9	0.00	0.4
1.95	0.00	0.13	0.4	989.09	73.21	691.59	0.39	42.00	939.2	0.4	939.2	0.00	0.4
1.97	0.00	0.14	0.4	1012.78	73.61	691.59	0.39	42.00	962.7	0.4	962.7	0.00	0.4
1.98	0.00	0.14	0.4	1036.67	74.00	691.59	0.39	42.00	986.3	0.4	986.3	0.00	0.4
2.00	0.00	0.14	0.4	1060.73	74.39	691.60	0.40	42.00	1010.2	0.4	1010.2	0.00	0.4
2.02	0.00	0.14	0.4	1084.98	74.77	691.60	0.40	42.00	1034.3	0.4	1034.3	0.00	0.4
2.03	0.00	0.14	0.4	1109.41	75.15	691.60	0.40	42.00	1058.5	0.4	1058.5	0.00	0.4
2.05	0.00	0.14	0.4	1134.02	75.53	691.60	0.41	42.00	1082.9	0.4	1082.9	0.00	0.4
2.07	0.00	0.14	0.4	1158.81	75.90	691.60	0.41	42.00	1107.5	0.4	1107.5	0.00	0.4
2.08	0.00	0.14	0.4	1183.77	76.26	691.60	0.41	42.00	1132.3	0.4	1132.3	0.00	0.4
2.10	0.00	0.15	0.4	1208.90	76.62	691.60	0.42	42.00	1157.2	0.4	1157.2	0.00	0.4
2.12	0.00	0.15	0.4	1234.20	76.97	691.60	0.42	42.00	1182.3	0.4	1182.3	0.00	0.4
2.13	0.00	0.15	0.4	1259.60	77.26	691.60	0.42	42.00	1207.6	0.4	1207.6	0.00	0.4
2.15	0.00	0.15	0.4	1285.08	77.48	691.60	0.42	42.00	1233.0	0.4	1233.0	0.00	0.4
2.17	0.00	0.15	0.4	1310.65	77.68	691.60	0.42	42.00	1258.4	0.4	1258.4	0.00	0.4
2.18	0.00	0.15	0.4	1336.35	77.91	691.60	0.43	42.00	1284.0	0.4	1284.0	0.00	0.4
2.20	0.00	0.15	0.4	1362.32	78.30	691.60	0.43	42.00	1309.8	0.4	1309.8	0.00	0.4
2.22	0.00	0.15	0.4	1388.72	78.92	691.60	0.43	42.00	1335.9	0.4	1335.9	0.00	0.4
2.23	0.00	0.16	0.4	1415.66	79.79	691.60	0.44	42.00	1362.4	0.4	1362.4	0.00	0.4
2.25	0.00	0.16	0.5	1443.26	80.88	691.60	0.45	42.00	1389.4	0.5	1389.4	0.00	0.5
2.27	0.00	0.16	0.5	1471.54	82.10	691.61	0.46	42.00	1417.1	0.5	1417.1	0.00	0.5
2.28	0.00	0.16	0.5	1500.42	83.31	691.61	0.47	42.00	1445.4	0.5	1445.4	0.00	0.5
2.30	0.00	0.16	0.5	1529.74	84.34	691.61	0.48	42.00	1474.2	0.5	1474.2	0.00	0.5
2.32	0.00	0.16	0.5	1559.26	85.05	691.61	0.49	42.00	1503.4	0.5	1503.4	0.00	0.5
2.33	0.00	0.16	0.5	1588.76	85.37	691.61	0.49	42.00	1532.7	0.5	1532.7	0.00	0.5
2.35	0.00	0.16	0.5	1618.03	85.31	691.61	0.49	42.00	1562.0	0.5	1562.0	0.00	0.5
2.37	0.00	0.17	0.5	1647.00	84.96	691.61	0.49	42.00	1591.2	0.5	1591.2	0.00	0.5
2.38	0.00	0.17	0.5	1675.68	84.51	691.61	0.48	42.00	1620.1	0.5	1620.1	0.00	0.5
2.40	0.00	0.17	0.5	1704.10	84.04	691.61	0.48	42.00	1648.7	0.5	1648.7	0.00	0.5
2.42	0.00	0.17	0.5	1732.30	83.57	691.61	0.47	42.00	1677.1	0.5	1677.1	0.00	0.5
2.43	0.00	0.17	0.5	1760.32	83.17	691.61	0.47	42.00	1705.4	0.5	1705.4	0.00	0.5
2.45	0.00	0.17	0.5	1788.28	82.92	691.61	0.47	42.00	1733.4	0.5	1733.4	0.00	0.5
2.47	0.00	0.17	0.5	1816.34	82.89	691.61	0.47	42.00	1761.5	0.5	1761.5	0.00	0.5
2.48	0.00	0.17	0.5	1844.64	83.12	691.61	0.47	42.00	1789.7	0.5	1789.7	0.00	0.5
2.50	0.00	0.18	0.5	1873.27	83.57	691.61	0.47	42.00	1818.1	0.5	1818.1	0.00	0.5
2.52	0.00	0.18	0.5	1902.31	84.19	691.61	0.48	42.00	1846.9	0.5	1846.9	0.00	0.5
2.53	0.00	0.18	0.5	1931.90	85.05	691.61	0.49	42.00	1876.0	0.5	1876.0	0.00	0.5
2.55	0.00	0.18	0.5	1962.16	86.13	691.61	0.50	42.00	1905.8	0.5	1905.8	0.00	0.5
2.57	0.00	0.18	0.5	1993.11	87.35	691.61	0.51	42.00	1936.1	0.5	1936.1	0.00	0.5
2.58	0.00	0.18	0.5	2024.67	88.54	691.61	0.52	42.00	1967.1	0.5	1967.1	0.00	0.5
2.60	0.00	0.18	0.5	2056.65	89.53	691.61	0.53	42.00	1998.6	0.5	1998.6	0.00	0.5
2.62	0.00	0.19	0.5	2088.73	90.10	691.62	0.53	42.00	2030.4	0.5	2030.4	0.00	0.5
2.63	0.00	0.19	0.5	2120.61	90.17	691.62	0.53	42.00	2062.3	0.5	2062.3	0.00	0.5
2.65	0.00	0.19	0.5	2152.10	89.81	691.62	0.53	42.00	2094.0	0.5	2094.0	0.00	0.5
2.67	0.00	0.19	0.5	2183.18	89.23	691.61	0.52	42.00	2125.3	0.5	2125.3	0.00	0.5
2.68	0.00	0.19	0.5	2213.96	88.66	691.61	0.52	42.00	2156.4	0.5	2156.4	0.00	0.5
2.70	0.00	0.19	0.5	2244.61	88.25	691.61	0.51	42.00	2187.2	0.5	2187.2	0.00	0.5
2.72	0.00	0.19	0.5	2275.30	88.11	691.61	0.51	42.00	2218.0	0.5	2218.0	0.00	0.5
2.73	0.00	0.19	0.5	2306.22	88.27	691.61	0.51	42.00	2248.8	0.5	2248.8	0.00	0.5
2.75	0.00	0.20	0.5	2337.59	88.79	691.61	0.52	42.00	2279.9	0.5	2279.9	0.00	0.5
2.77	0.00	0.20	0.5	2369.57	89.64	691.61	0.53	42.00	2311.5	0.5	2311.5	0.00	0.5
2.78	0.00	0.20	0.5	2402.21	90.72	691.62	0.54	42.00	2343.6	0.5	2343.6	0.00	0.5
2.80	0.00	0.20	0.6	2435.44	91.81	691.62	0.55	42.00	2376.4	0.5	2376.4	0.00	0.5
2.82	0.00	0.20	0.6	2469.16	92.80	691.62	0.55	42.00	2409.6	0.6	2409.6	0.00	0.6
2.83	0.00	0.20	0.6	2503.21	93.60	691.62	0.56	42.00	2443.3	0.6	2443.3	0.00	0.6
2.85	0.00	0.20	0.6	2537.45	94.15	691.62	0.57	42.00	2477.3	0.6	2477.3	0.00	0.6
2.87	0.00	0.21	0.6	2571.78	94.50	691.62	0.57	42.00	2511.4	0.6	2511.4	0.00	0.6
2.88	0.00	0.21	0.6	2606.10	94.65	691.62	0.57	42.00	2545.7	0.6	2545.7	0.00	0.6
2.90	0.00	0.21	0.6	2640.43	94.73	691.62	0.57	42.00	2580.0	0.6	2580.0	0.00	0.6
2.92	0.00	0.21	0.6	2674.85	94.85	691.62	0.57	42.00	2614.4	0.6	2614.4	0.00	0.6
2.93	0.00	0.21	0.6	2709.39	95.03	691.62	0.57	42.00	2648.8	0.6	2648.8	0.00	0.6
2.95	0.00	0.21	0.6	2744.06	95.23	691.62	0.58	42.00	2683.4	0.6	2683.4	0.00	0.6
2.97	0.00	0.21	0.6	2778.88	95.48	691.62	0.58	42.00	2718.1	0.6	2718.1	0.00	0.6
2.98	0.00	0.21	0.6	2813.79	95.69	691.62	0.58	42.00	2752.9	0.6	2752.9	0.00	0.6
3.00	0.00	0.22	0.6	2848.81	95.89	691.62	0.58	42.00	2787.8	0.6	2787.8	0.00	0.6
3.02	0.00	0.22	0.6	2883.97	96.12	691.62	0.58	42.00	2822.9	0.6	2822.9	0.00	0.6
3.03	0.00	0.22	0.6	2919.22	96.32	691.62	0.59	42.00	2858.1	0.6	2858.1	0.00	0.6
3.05	0.00	0.22	0.6	2954.56	96.50	691.62	0.59	42.00	2893.3	0.6	2893.3	0.00	0.6
3.07	0.00	0.22	0.6	2990.04	96.72	691.62	0.59	42.00	2928.7	0.6	2928.7	0.00	0.6
3.08	0.00	0.22	0.6	3025.61	96.90	691.62	0.59	42.00	2964.2	0.6	2964.2	0.00	0.6
3.10	0.00	0.22	0.6	3061.26	97.07	691.62	0.59	42.00	2999.8	0.6	2999.8	0.00	0.6
3.12	0.00	0.23	0.6	3097.05	97.28	691.62	0.59	42.00	3035.5	0.6	3035.5	0.00	0.6
3.13	0.00	0.23	0.6	3132.99	97.54	691.63	0.60	42.00	3071.3	0.6	3071.3	0.00	0.6
3.15	0.00	0.23	0.6	3169.05	97.77	691.63	0.60	42.00	3107.2	0.6	3107.2	0.00	0.6
3.17	0.00	0.23	0.6	3205.24	98.00	691.63	0.60	42.00	3143.3	0.6	3143.3	0.00	0.6
3.18	0.00	0.23	0.6	3241.51	98.18	691.63	0.60	42.00	3179.5	0.6	3179.5	0.00	0.6
3.20	0.00	0.23	0.6	3277.82	98.30	691.63	0.60	42.00	3215.8	0.6	3215.8	0.00	0.6
3.22	0.00	0.23	0.6	3314.11	98.33	691.63	0.60	42.00	3252.0	0.6	3252.0	0.00	0.6
3.23	0.00	0.24	0.6	3350.40	98.35	691.63	0.60	42.00	3288.3	0.6	3288.3	0.00	0.6
3.25	0.00	0.24	0.6	3386.65	98.32	691.63	0.60	42.00	3324.6	0.6	3324.6	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.24	0.6	3422.94	98.35	691.63	0.60	42.00	3360.9	0.6	3360.9	0.00	0.6
3.28	0.00	0.24	0.6	3459.40	98.53	691.63	0.61	42.00	3397.3	0.6	3397.3	0.00	0.6
3.30	0.00	0.24	0.6	3496.12	98.87	691.63	0.61	42.00	3433.8	0.6	3433.8	0.00	0.6
3.32	0.00	0.24	0.6	3533.18	99.36	691.63	0.61	42.00	3470.7	0.6	3470.7	0.00	0.6
3.33	0.00	0.24	0.6	3570.79	100.13	691.63	0.62	42.00	3507.9	0.6	3507.9	0.00	0.6
3.35	0.00	0.25	0.6	3609.02	101.09	691.63	0.63	42.00	3545.7	0.6	3545.7	0.00	0.6
3.37	0.00	0.25	0.6	3647.93	102.19	691.63	0.64	42.00	3584.2	0.6	3584.2	0.00	0.6
3.38	0.00	0.25	0.7	3687.41	103.24	691.63	0.65	42.00	3623.2	0.7	3623.2	0.00	0.7
3.40	0.00	0.25	0.7	3727.24	104.05	691.63	0.66	42.00	3662.7	0.7	3662.7	0.00	0.7
3.42	0.00	0.25	0.7	3767.11	104.45	691.63	0.66	42.00	3702.4	0.7	3702.4	0.00	0.7
3.43	0.00	0.25	0.7	3806.84	104.47	691.63	0.66	42.00	3742.1	0.7	3742.1	0.00	0.7
3.45	0.00	0.25	0.7	3846.15	104.07	691.63	0.66	42.00	3781.6	0.7	3781.6	0.00	0.7
3.47	0.00	0.25	0.6	3885.04	103.46	691.63	0.65	42.00	3820.7	0.7	3820.7	0.00	0.7
3.48	0.00	0.26	0.6	3923.48	102.76	691.63	0.65	42.00	3859.5	0.6	3859.5	0.00	0.6
3.50	0.00	0.26	0.6	3961.67	102.19	691.63	0.64	42.00	3897.9	0.6	3897.9	0.00	0.6
3.52	0.00	0.26	0.6	3999.75	101.85	691.63	0.64	42.00	3936.1	0.6	3936.1	0.00	0.6
3.53	0.00	0.26	0.6	4038.00	101.87	691.63	0.64	42.00	3974.4	0.6	3974.4	0.00	0.6
3.55	0.00	0.26	0.6	4076.70	102.32	691.63	0.64	42.00	4012.9	0.6	4012.9	0.00	0.6
3.57	0.00	0.26	0.7	4116.03	103.15	691.63	0.65	42.00	4051.8	0.6	4051.8	0.00	0.6
3.58	0.00	0.26	0.7	4156.06	104.21	691.63	0.66	42.00	4091.4	0.7	4091.4	0.00	0.7
3.60	0.00	0.27	0.7	4196.75	105.33	691.64	0.67	42.00	4131.6	0.7	4131.6	0.00	0.7
3.62	0.00	0.27	0.7	4237.99	106.36	691.64	0.68	42.00	4172.4	0.7	4172.4	0.00	0.7
3.63	0.00	0.27	0.7	4279.67	107.24	691.64	0.69	42.00	4213.7	0.7	4213.7	0.00	0.7
3.65	0.00	0.27	0.7	4321.65	107.91	691.64	0.69	42.00	4255.4	0.7	4255.4	0.00	0.7
3.67	0.00	0.27	0.7	4363.78	108.34	691.64	0.70	42.00	4297.4	0.7	4297.4	0.00	0.7
3.68	0.00	0.27	0.7	4405.91	108.52	691.64	0.70	42.00	4339.4	0.7	4339.4	0.00	0.7
3.70	0.00	0.28	0.7	4447.87	108.43	691.64	0.70	42.00	4381.4	0.7	4381.4	0.00	0.7
3.72	0.00	0.28	0.7	4489.47	108.04	691.64	0.70	42.00	4423.2	0.7	4423.2	0.00	0.7
3.73	0.00	0.28	0.7	4530.63	107.43	691.64	0.69	42.00	4464.6	0.7	4464.6	0.00	0.7
3.75	0.00	0.28	0.7	4571.22	106.60	691.64	0.68	42.00	4505.6	0.7	4505.6	0.00	0.7
3.77	0.00	0.28	0.7	4611.25	105.69	691.64	0.67	42.00	4546.0	0.7	4546.0	0.00	0.7
3.78	0.00	0.28	0.7	4650.85	104.87	691.63	0.67	42.00	4585.9	0.7	4585.9	0.00	0.7
3.80	0.00	0.28	0.7	4690.22	104.29	691.63	0.66	42.00	4625.5	0.7	4625.5	0.00	0.7
3.82	0.00	0.28	0.7	4729.67	104.12	691.63	0.66	42.00	4665.1	0.7	4665.1	0.00	0.7
3.83	0.00	0.29	0.7	4769.50	104.44	691.63	0.66	42.00	4704.8	0.7	4704.8	0.00	0.7
3.85	0.00	0.29	0.7	4809.88	105.11	691.63	0.67	42.00	4744.9	0.7	4744.9	0.00	0.7
3.87	0.00	0.29	0.7	4850.86	106.00	691.64	0.68	42.00	4785.4	0.7	4785.4	0.00	0.7
3.88	0.00	0.29	0.7	4892.38	106.94	691.64	0.69	42.00	4826.6	0.7	4826.6	0.00	0.7
3.90	0.00	0.29	0.7	4934.40	107.82	691.64	0.69	42.00	4868.2	0.7	4868.2	0.00	0.7
3.92	0.00	0.29	0.7	4976.86	108.64	691.64	0.70	42.00	4910.3	0.7	4910.3	0.00	0.7
3.93	0.00	0.29	0.7	5019.66	109.32	691.64	0.71	42.00	4952.9	0.7	4952.9	0.00	0.7
3.95	0.00	0.30	0.7	5062.61	109.74	691.64	0.71	42.00	4995.6	0.7	4995.6	0.00	0.7
3.97	0.00	0.30	0.7	5105.55	109.93	691.64	0.71	42.00	5038.5	0.7	5038.5	0.00	0.7
3.98	0.00	0.30	0.7	5148.46	109.96	691.64	0.71	42.00	5081.4	0.7	5081.4	0.00	0.7
4.00	0.00	0.30	0.7	5191.36	109.96	691.64	0.71	42.00	5124.3	0.7	5124.3	0.00	0.7
4.02	0.00	0.30	0.7	5234.30	110.02	691.64	0.72	42.00	5167.2	0.7	5167.2	0.00	0.7
4.03	0.00	0.30	0.7	5277.36	110.15	691.64	0.72	42.00	5210.2	0.7	5210.2	0.00	0.7
4.05	0.00	0.31	0.7	5320.51	110.30	691.64	0.72	42.00	5253.3	0.7	5253.3	0.00	0.7
4.07	0.00	0.31	0.7	5363.78	110.48	691.64	0.72	42.00	5296.5	0.7	5296.5	0.00	0.7
4.08	0.00	0.31	0.7	5407.18	110.68	691.64	0.72	42.00	5339.8	0.7	5339.8	0.00	0.7
4.10	0.00	0.31	0.7	5450.65	110.84	691.64	0.72	42.00	5383.2	0.7	5383.2	0.00	0.7
4.12	0.00	0.31	0.7	5494.06	110.85	691.64	0.72	42.00	5426.6	0.7	5426.6	0.00	0.7
4.13	0.00	0.31	0.7	5537.39	110.76	691.64	0.72	42.00	5470.0	0.7	5470.0	0.00	0.7
4.15	0.00	0.31	0.7	5580.60	110.61	691.64	0.72	42.00	5513.3	0.7	5513.3	0.00	0.7
4.17	0.00	0.32	0.7	5623.86	110.59	691.64	0.72	42.00	5556.5	0.7	5556.5	0.00	0.7
4.18	0.00	0.32	0.7	5667.23	110.71	691.64	0.72	42.00	5599.9	0.7	5599.9	0.00	0.7
4.20	0.00	0.32	0.7	5710.83	110.98	691.64	0.72	42.00	5643.3	0.7	5643.3	0.00	0.7
4.22	0.00	0.32	0.7	5754.71	111.37	691.64	0.73	42.00	5687.1	0.7	5687.1	0.00	0.7
4.23	0.00	0.32	0.7	5799.03	111.97	691.64	0.73	42.00	5731.1	0.7	5731.1	0.00	0.7
4.25	0.00	0.32	0.7	5843.89	112.76	691.64	0.74	42.00	5775.7	0.7	5775.7	0.00	0.7
4.27	0.00	0.32	0.8	5889.44	113.77	691.65	0.75	42.00	5820.8	0.8	5820.8	0.00	0.8
4.28	0.00	0.33	0.8	5935.71	114.90	691.65	0.76	42.00	5866.6	0.8	5866.6	0.00	0.8
4.30	0.00	0.33	0.8	5982.63	116.00	691.65	0.77	42.00	5913.1	0.8	5913.1	0.00	0.8
4.32	0.00	0.33	0.8	6030.00	116.90	691.65	0.78	42.00	5960.1	0.8	5960.1	0.00	0.8
4.33	0.00	0.33	0.8	6077.63	117.52	691.65	0.79	42.00	6007.5	0.8	6007.5	0.00	0.8
4.35	0.00	0.33	0.8	6125.38	117.88	691.65	0.79	42.00	6055.1	0.8	6055.1	0.00	0.8
4.37	0.00	0.33	0.8	6173.13	118.02	691.65	0.79	42.00	6102.8	0.8	6102.8	0.00	0.8
4.38	0.00	0.34	0.8	6220.91	118.11	691.65	0.80	42.00	6150.5	0.8	6150.5	0.00	0.8
4.40	0.00	0.34	0.8	6268.73	118.18	691.65	0.80	42.00	6198.3	0.8	6198.3	0.00	0.8
4.42	0.00	0.34	0.8	6316.60	118.26	691.65	0.80	42.00	6246.2	0.8	6246.2	0.00	0.8
4.43	0.00	0.34	0.8	6364.52	118.34	691.65	0.80	42.00	6294.1	0.8	6294.1	0.00	0.8
4.45	0.00	0.34	0.8	6412.49	118.43	691.65	0.80	42.00	6342.0	0.8	6342.0	0.00	0.8
4.47	0.00	0.34	0.8	6460.53	118.52	691.65	0.80	42.00	6390.0	0.8	6390.0	0.00	0.8
4.48	0.00	0.34	0.8	6508.62	118.62	691.65	0.80	42.00	6438.1	0.8	6438.1	0.00	0.8
4.50	0.00	0.35	0.8	6556.77	118.71	691.65	0.80	42.00	6486.2	0.8	6486.2	0.00	0.8
4.52	0.00	0.35	0.8	6604.97	118.81	691.65	0.80	42.00	6534.3	0.8	6534.3	0.00	0.8
4.53	0.00	0.35	0.8	6653.24	118.90	691.65	0.80	42.00	6582.6	0.8	6582.6	0.00	0.8
4.55	0.00	0.35	0.8	6701.56	119.00	691.65	0.80	42.00	6630.9	0.8	6630.9	0.00	0.8
4.57	0.00	0.35	0.8	6749.94	119.09	691.65	0.81	42.00	6679.2	0.8	6679.2	0.00	0.8
4.58	0.00	0.35	0.8	6798.38	119.18	691.65	0.81	42.00	6727.6	0.8	6727.6	0.00	0.8
4.60	0.00	0.36	0.8	6846.87	119.28	691.65	0.81	42.00	6776.1	0.8	6776.1	0.00	0.8
4.62	0.00	0.36	0.8	6895.42	119.37	691.65	0.81	42.00	6824.6	0.8	6824.6	0.00	0.8
4.63	0.00	0.36	0.8	6944.02	119.46	691.65	0.81	42.00	6873.1	0.8	6873.1	0.00	0.8
4.65	0.00	0.36	0.8	6992.68	119.55	691.65	0.81	42.00	6921.8	0.8	6921.8	0.00	0.8
4.67	0.00	0.36	0.8	7041.39	119.64	691.65	0.81	42.00	6970.4	0.8	6970.4	0.00	0.8
4.68	0.00	0.36	0.8	7090.16	119.73	691.65	0.81	42.00	7019.2	0.8	7019.2	0.00	0.8
4.70	0.00	0.37	0.8	7138.98	119.82	691.65	0.81	42.00	7067.9	0.8	7067.9	0.00	0.8
4.72	0.00	0.37	0.8	7187.85	119.90	691.65	0.81	42.00	7116.8	0.8	7116.8	0.00	0.8
4.73	0.00	0.37	0.8	7236.67	119.88	691.65	0.81	42.00	7165.6	0.8	7165.6	0.00	0.8
4.75	0.00	0.37	0.8	7285.38	119.77	691.65	0.81	42.00	7214.4	0.8	7214.4	0.00	0.8
4.77	0.00	0.37	0.8	7334.00	119.63	691.65	0.81	42.00	7263.0	0.8	7263.0	0.00	0.8
4.78	0.00	0.37	0.8	7382.63	119.59	691.65	0.81	42.00	7311.7	0.8	7311.7	0.00	0.8
4.80	0.00	0.37	0.8	7431.47	119.78	691.65	0.81	42.00	7360.5	0.8	7360.5	0.00	0.8
4.82	0.00	0.38	0.8	7480.74	120.28	691.65	0.82	42.00	7409.5	0.8	7409.5	0.00	0.8
4.83	0.00	0.38	0.8	7530.59	121.06	691.66	0.83	42.00	7459.1	0.8	7459.1	0.00	0.8
4.85	0.00	0.38	0.8	7581.06	121.98	691.66	0.84	42.00	7509.2	0.8	7509.2	0.00	0.8
4.87	0.00	0.38	0.9	7632.15	122.96	691.66	0.85	42.00	7559.9	0.8	7559.9	0.00	0.8
4.88	0.00	0.38	0.9	7683.78	123.87	691.66	0.85	42.00	7611.2	0.9	7611.2	0.00	0.9
4.90	0.00	0.38	0.9	7735.89	124.69	691.66	0.86	42.00	7663.0	0.9	7663.0	0.00	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.39	0.9	7788.38	125.40	691.66	0.87	42.00	7715.2	0.9	7715.2	0.00	0.9
4.93	0.00	0.39	0.9	7841.23	126.01	691.66	0.88	42.00	7767.8	0.9	7767.8	0.00	0.9
4.95	0.00	0.39	0.9	7894.22	126.38	691.66	0.88	42.00	7820.7	0.9	7820.7	0.00	0.9
4.97	0.00	0.39	0.9	7947.23	126.55	691.66	0.88	42.00	7873.6	0.9	7873.6	0.00	0.9
4.98	0.00	0.39	0.9	8000.15	126.51	691.66	0.88	42.00	7926.6	0.9	7926.6	0.00	0.9
5.00	0.00	0.39	0.9	8053.00	126.42	691.66	0.88	42.00	7979.4	0.9	7979.4	0.00	0.9
5.02	0.00	0.40	0.9	8105.85	126.40	691.66	0.88	42.00	8032.3	0.9	8032.3	0.00	0.9
5.03	0.00	0.40	0.9	8158.77	126.46	691.66	0.88	42.00	8085.2	0.9	8085.2	0.00	0.9
5.05	0.00	0.40	0.9	8211.75	126.54	691.66	0.88	42.00	8138.2	0.9	8138.2	0.00	0.9
5.07	0.00	0.40	0.9	8264.84	126.68	691.66	0.88	42.00	8191.2	0.9	8191.2	0.00	0.9
5.08	0.00	0.40	0.9	8317.95	126.76	691.66	0.88	42.00	8244.3	0.9	8244.3	0.00	0.9
5.10	0.00	0.40	0.9	8371.11	126.83	691.66	0.89	42.00	8297.4	0.9	8297.4	0.00	0.9
5.12	0.00	0.41	0.9	8424.27	126.86	691.66	0.89	42.00	8350.6	0.9	8350.6	0.00	0.9
5.13	0.00	0.41	0.9	8477.41	126.85	691.66	0.89	42.00	8403.7	0.9	8403.7	0.00	0.9
5.15	0.00	0.41	0.9	8530.49	126.79	691.66	0.89	42.00	8456.8	0.9	8456.8	0.00	0.9
5.17	0.00	0.41	0.9	8583.62	126.82	691.66	0.89	42.00	8509.9	0.9	8509.9	0.00	0.9
5.18	0.00	0.41	0.9	8636.84	126.91	691.66	0.89	42.00	8563.1	0.9	8563.1	0.00	0.9
5.20	0.00	0.41	0.9	8690.26	127.15	691.66	0.89	42.00	8616.4	0.9	8616.4	0.00	0.9
5.22	0.00	0.42	0.9	8744.01	127.57	691.66	0.89	42.00	8670.0	0.9	8670.0	0.00	0.9
5.23	0.00	0.42	0.9	8798.27	128.24	691.66	0.90	42.00	8724.1	0.9	8724.1	0.00	0.9
5.25	0.00	0.42	0.9	8853.13	129.07	691.67	0.91	42.00	8778.6	0.9	8778.6	0.00	0.9
5.27	0.00	0.42	0.9	8908.56	129.96	691.67	0.92	42.00	8833.7	0.9	8833.7	0.00	0.9
5.28	0.00	0.42	0.9	8964.57	130.86	691.67	0.93	42.00	8889.4	0.9	8889.4	0.00	0.9
5.30	0.00	0.43	0.9	9021.12	131.73	691.67	0.94	42.00	8945.6	0.9	8945.6	0.00	0.9
5.32	0.00	0.43	1.0	9078.24	132.61	691.67	0.95	42.00	9002.4	0.9	9002.4	0.00	0.9
5.33	0.00	0.43	1.0	9135.90	133.47	691.67	0.96	42.00	9059.8	1.0	9059.8	0.00	1.0
5.35	0.00	0.43	1.0	9193.90	134.12	691.67	0.96	42.00	9117.6	1.0	9117.6	0.00	1.0
5.37	0.00	0.43	1.0	9252.06	134.50	691.67	0.97	42.00	9175.6	1.0	9175.6	0.00	1.0
5.38	0.00	0.43	1.0	9310.19	134.61	691.67	0.97	42.00	9233.7	1.0	9233.7	0.00	1.0
5.40	0.00	0.44	1.0	9368.08	134.40	691.67	0.97	42.00	9291.6	1.0	9291.6	0.00	1.0
5.42	0.00	0.44	1.0	9425.50	133.86	691.67	0.96	42.00	9349.2	1.0	9349.2	0.00	1.0
5.43	0.00	0.44	0.9	9482.21	132.96	691.67	0.95	42.00	9406.3	1.0	9406.3	0.00	1.0
5.45	0.00	0.44	0.9	9538.04	131.76	691.67	0.94	42.00	9462.5	0.9	9462.5	0.00	0.9
5.47	0.00	0.44	0.9	9593.01	130.47	691.67	0.92	42.00	9518.0	0.9	9518.0	0.00	0.9
5.48	0.00	0.44	0.9	9647.39	129.42	691.67	0.91	42.00	9572.7	0.9	9572.7	0.00	0.9
5.50	0.00	0.45	0.9	9701.63	128.89	691.67	0.91	42.00	9627.2	0.9	9627.2	0.00	0.9
5.52	0.00	0.45	0.9	9756.31	129.14	691.67	0.91	42.00	9681.8	0.9	9681.8	0.00	0.9
5.53	0.00	0.45	0.9	9811.99	130.22	691.67	0.92	42.00	9737.0	0.9	9737.0	0.00	0.9
5.55	0.00	0.45	0.9	9868.98	131.94	691.67	0.94	42.00	9793.4	0.9	9793.4	0.00	0.9
5.57	0.00	0.45	1.0	9927.39	133.98	691.67	0.96	42.00	9851.1	1.0	9851.1	0.00	1.0
5.58	0.00	0.46	1.0	9987.04	135.94	691.67	0.98	42.00	9910.1	1.0	9910.1	0.00	1.0
5.60	0.00	0.46	1.0	10047.60	137.55	691.68	1.00	42.00	9970.1	1.0	9970.1	0.00	1.0
5.62	0.00	0.46	1.0	10108.60	138.54	691.68	1.01	42.00	10030.7	1.0	10030.7	0.00	1.0
5.63	0.00	0.46	1.0	10169.62	138.90	691.68	1.01	42.00	10091.6	1.0	10091.6	0.00	1.0
5.65	0.00	0.46	1.0	10230.26	138.65	691.68	1.01	42.00	10152.3	1.0	10152.3	0.00	1.0
5.67	0.00	0.46	1.0	10290.33	137.99	691.68	1.00	42.00	10212.6	1.0	10212.6	0.00	1.0
5.68	0.00	0.47	1.0	10349.76	137.12	691.68	1.00	42.00	10272.4	1.0	10272.4	0.00	1.0
5.70	0.00	0.47	1.0	10408.62	136.26	691.67	0.99	42.00	10331.5	1.0	10331.5	0.00	1.0
5.72	0.00	0.47	1.0	10467.07	135.54	691.67	0.98	42.00	10390.2	1.0	10390.2	0.00	1.0
5.73	0.00	0.47	1.0	10525.27	135.04	691.67	0.97	42.00	10448.6	1.0	10448.6	0.00	1.0
5.75	0.00	0.47	1.0	10583.34	134.74	691.67	0.97	42.00	10506.8	1.0	10506.8	0.00	1.0
5.77	0.00	0.48	1.0	10641.34	134.56	691.67	0.97	42.00	10564.8	1.0	10564.8	0.00	1.0
5.78	0.00	0.48	1.0	10699.42	134.58	691.67	0.97	42.00	10622.9	1.0	10622.9	0.00	1.0
5.80	0.00	0.48	1.0	10757.73	134.82	691.67	0.97	42.00	10681.1	1.0	10681.1	0.00	1.0
5.82	0.00	0.48	1.0	10816.42	135.28	691.67	0.98	42.00	10739.7	1.0	10739.7	0.00	1.0
5.83	0.00	0.48	1.0	10875.63	135.97	691.67	0.98	42.00	10798.6	1.0	10798.6	0.00	1.0
5.85	0.00	0.48	1.0	10935.46	136.82	691.68	0.99	42.00	10858.2	1.0	10858.2	0.00	1.0
5.87	0.00	0.49	1.0	10995.99	137.82	691.68	1.00	42.00	10918.4	1.0	10918.4	0.00	1.0
5.88	0.00	0.49	1.0	11057.22	138.87	691.68	1.01	42.00	10979.2	1.0	10979.2	0.00	1.0
5.90	0.00	0.49	1.0	11119.04	139.82	691.68	1.02	42.00	11040.7	1.0	11040.7	0.00	1.0
5.92	0.00	0.49	1.0	11181.19	140.47	691.68	1.03	42.00	11102.7	1.0	11102.7	0.00	1.0
5.93	0.00	0.49	1.0	11243.48	140.83	691.68	1.04	42.00	11164.8	1.0	11164.8	0.00	1.0
5.95	0.00	0.50	1.0	11305.76	140.95	691.68	1.04	42.00	11227.1	1.0	11227.1	0.00	1.0
5.97	0.00	0.50	1.0	11368.06	141.00	691.68	1.04	42.00	11289.3	1.0	11289.3	0.00	1.0
5.98	0.00	0.50	1.0	11430.38	141.04	691.68	1.04	42.00	11351.6	1.0	11351.6	0.00	1.0
6.00	0.00	0.50	1.0	11492.74	141.09	691.68	1.04	42.00	11414.0	1.0	11414.0	0.00	1.0
6.02	0.00	0.50	1.0	11555.12	141.14	691.68	1.04	42.00	11476.4	1.0	11476.4	0.00	1.0
6.03	0.00	0.51	1.0	11617.54	141.19	691.68	1.04	42.00	11538.8	1.0	11538.8	0.00	1.0
6.05	0.00	0.51	1.0	11679.99	141.24	691.68	1.04	42.00	11601.2	1.0	11601.2	0.00	1.0
6.07	0.00	0.51	1.0	11742.48	141.29	691.68	1.04	42.00	11663.7	1.0	11663.7	0.00	1.0
6.08	0.00	0.51	1.0	11805.01	141.34	691.68	1.04	42.00	11726.2	1.0	11726.2	0.00	1.0
6.10	0.00	0.51	1.0	11867.57	141.40	691.68	1.04	42.00	11788.7	1.0	11788.7	0.00	1.0
6.12	0.00	0.51	1.0	11930.17	141.45	691.68	1.04	42.00	11851.3	1.0	11851.3	0.00	1.0
6.13	0.00	0.52	1.0	11992.80	141.51	691.68	1.04	42.00	11913.9	1.0	11913.9	0.00	1.0
6.15	0.00	0.52	1.0	12055.37	141.46	691.68	1.04	42.00	11976.5	1.0	11976.5	0.00	1.0
6.17	0.00	0.52	1.0	12117.83	141.34	691.68	1.04	42.00	12039.0	1.0	12039.0	0.00	1.0
6.18	0.00	0.52	1.0	12180.20	141.20	691.68	1.04	42.00	12101.4	1.0	12101.4	0.00	1.0
6.20	0.00	0.52	1.0	12242.67	141.25	691.68	1.04	42.00	12163.9	1.0	12163.9	0.00	1.0
6.22	0.00	0.53	1.0	12305.47	141.61	691.68	1.04	42.00	12226.5	1.0	12226.5	0.00	1.0
6.23	0.00	0.53	1.1	12368.81	142.27	691.68	1.05	42.00	12289.7	1.1	12289.7	0.00	1.1
6.25	0.00	0.53	1.1	12432.79	143.13	691.68	1.06	42.00	12353.4	1.1	12353.4	0.00	1.1
6.27	0.00	0.53	1.1	12497.49	144.13	691.68	1.07	42.00	12417.7	1.1	12417.7	0.00	1.1
6.28	0.00	0.53	1.1	12562.90	145.17	691.69	1.08	42.00	12482.8	1.1	12482.8	0.00	1.1
6.30	0.00	0.54	1.1	12628.96	146.18	691.69	1.10	42.00	12548.5	1.1	12548.5	0.00	1.1
6.32	0.00	0.54	1.1	12695.56	147.03	691.69	1.11	42.00	12614.8	1.1	12614.8	0.00	1.1
6.33	0.00	0.54	1.1	12762.50	147.65	691.69	1.11	42.00	12681.6	1.1	12681.6	0.00	1.1
6.35	0.00	0.54	1.1	12829.65	148.07	691.69	1.12	42.00	12748.6	1.1	12748.6	0.00	1.1
6.37	0.00	0.54	1.1	12896.96	148.35	691.69	1.12	42.00	12815.8	1.1	12815.8	0.00	1.1
6.38	0.00	0.55	1.1	12964.25	148.43	691.69	1.12	42.00	12883.1	1.1	12883.1	0.00	1.1
6.40	0.00	0.55	1.1	13031.33	148.25	691.69	1.12	42.00	12950.2	1.1	12950.2	0.00	1.1
6.42	0.00	0.55	1.1	13097.94	147.72	691.69	1.11	42.00	13017.0	1.1	13017.0	0.00	1.1
6.43	0.00	0.55	1.1	13163.88	146.87	691.69	1.10	42.00	13083.2	1.1	13083.2	0.00	1.1
6.45	0.00	0.55	1.1	13228.98	145.76	691.69	1.09	42.00	13148.7	1.1	13148.7	0.00	1.1
6.47	0.00	0.56	1.1	13293.32	144.64	691.69	1.08	42.00	13213.4	1.1	13213.4	0.00	1.1
6.48	0.00	0.56	1.1	13357.06	143.67	691.68	1.07	42.00	13277.4	1.1	13277.4	0.00	1.1
6.50	0.00	0.56	1.1	13420.59	143.14	691.68	1.06	42.00	13341.1	1.1	13341.1	0.00	1.1
6.52	0.00	0.56	1.1	13484.38	143.24	691.68	1.06	42.00	13404.9	1.1	13404.9	0.00	1.1
6.53	0.00	0.56	1.1	13548.99	144.08	691.68	1.07	42.00	13469.2	1.1	13469.2	0.00	1.1
6.55	0.00	0.57	1.1	13614.84	145.60	691.69	1.09	42.00	13534.6	1.1	13534.6	0.00	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.57	1.1	13682.18	147.58	691.69	1.11	42.00	13601.3	1.1	13601.3	0.00	1.1
6.58	0.00	0.57	1.1	13750.96	149.68	691.69	1.14	42.00	13669.4	1.1	13669.4	0.00	1.1
6.60	0.00	0.57	1.2	13820.82	151.42	691.69	1.16	42.00	13738.7	1.2	13738.7	0.00	1.2
6.62	0.00	0.57	1.2	13891.27	152.56	691.70	1.17	42.00	13808.8	1.2	13808.8	0.00	1.2
6.63	0.00	0.58	1.2	13961.76	152.96	691.70	1.17	42.00	13879.2	1.2	13879.2	0.00	1.2
6.65	0.00	0.58	1.2	14031.81	152.64	691.70	1.17	42.00	13949.3	1.2	13949.3	0.00	1.2
6.67	0.00	0.58	1.2	14101.18	151.86	691.69	1.16	42.00	14018.9	1.2	14018.9	0.00	1.2
6.68	0.00	0.58	1.1	14169.79	150.86	691.69	1.15	42.00	14087.9	1.1	14087.9	0.00	1.1
6.70	0.00	0.58	1.1	14237.69	149.83	691.69	1.14	42.00	14156.1	1.1	14156.1	0.00	1.1
6.72	0.00	0.59	1.1	14304.99	148.92	691.69	1.13	42.00	14223.7	1.1	14223.7	0.00	1.1
6.73	0.00	0.59	1.1	14371.85	148.18	691.69	1.12	42.00	14290.8	1.1	14290.8	0.00	1.1
6.75	0.00	0.59	1.1	14438.45	147.68	691.69	1.11	42.00	14357.5	1.1	14357.5	0.00	1.1
6.77	0.00	0.59	1.1	14505.12	147.59	691.69	1.11	42.00	14424.2	1.1	14424.2	0.00	1.1
6.78	0.00	0.59	1.1	14572.11	147.88	691.69	1.11	42.00	14491.1	1.1	14491.1	0.00	1.1
6.80	0.00	0.60	1.1	14639.51	148.39	691.69	1.12	42.00	14558.4	1.1	14558.4	0.00	1.1
6.82	0.00	0.60	1.1	14707.40	149.04	691.69	1.13	42.00	14626.0	1.1	14626.0	0.00	1.1
6.83	0.00	0.60	1.1	14775.78	149.74	691.69	1.14	42.00	14694.2	1.1	14694.2	0.00	1.1
6.85	0.00	0.60	1.1	14844.70	150.50	691.69	1.14	42.00	14762.9	1.1	14762.9	0.00	1.1
6.87	0.00	0.60	1.2	14914.24	151.36	691.69	1.15	42.00	14832.1	1.2	14832.1	0.00	1.2
6.88	0.00	0.61	1.2	14984.36	152.21	691.70	1.16	42.00	14902.0	1.2	14902.0	0.00	1.2
6.90	0.00	0.61	1.2	15054.99	152.99	691.70	1.17	42.00	14972.4	1.2	14972.4	0.00	1.2
6.92	0.00	0.61	1.2	15125.98	153.59	691.70	1.18	42.00	15043.2	1.2	15043.2	0.00	1.2
6.93	0.00	0.61	1.2	15197.26	154.07	691.70	1.19	42.00	15114.3	1.2	15114.3	0.00	1.2
6.95	0.00	0.61	1.2	15268.67	154.34	691.70	1.19	42.00	15185.7	1.2	15185.7	0.00	1.2
6.97	0.00	0.62	1.2	15340.13	154.48	691.70	1.19	42.00	15257.1	1.2	15257.1	0.00	1.2
6.98	0.00	0.62	1.2	15411.58	154.51	691.70	1.19	42.00	15328.5	1.2	15328.5	0.00	1.2
7.00	0.00	0.62	1.2	15483.05	154.54	691.70	1.19	42.00	15400.0	1.2	15400.0	0.00	1.2
7.02	0.00	0.62	1.2	15554.47	154.50	691.70	1.19	42.00	15471.4	1.2	15471.4	0.00	1.2
7.03	0.00	0.62	1.2	15625.94	154.54	691.70	1.19	42.00	15542.9	1.2	15542.9	0.00	1.2
7.05	0.00	0.63	1.2	15697.45	154.58	691.70	1.19	42.00	15614.4	1.2	15614.4	0.00	1.2
7.07	0.00	0.63	1.2	15768.61	154.25	691.70	1.19	42.00	15685.6	1.2	15685.6	0.00	1.2
7.08	0.00	0.63	1.2	15840.01	154.38	691.70	1.19	42.00	15757.0	1.2	15757.0	0.00	1.2
7.10	0.00	0.63	1.2	15911.63	154.66	691.70	1.19	42.00	15828.5	1.2	15828.5	0.00	1.2
7.12	0.00	0.64	1.2	15983.17	154.65	691.70	1.19	42.00	15900.1	1.2	15900.1	0.00	1.2
7.13	0.00	0.64	1.2	16054.95	154.90	691.70	1.20	42.00	15971.8	1.2	15971.8	0.00	1.2
7.15	0.00	0.64	1.2	16126.90	155.14	691.70	1.20	42.00	16043.6	1.2	16043.6	0.01	1.2
7.17	0.00	0.64	1.2	16198.34	154.70	691.70	1.19	42.00	16115.2	1.2	16115.2	0.01	1.2
7.18	0.00	0.64	1.2	16270.10	154.89	691.70	1.20	42.00	16186.9	1.2	16186.9	0.01	1.2
7.20	0.00	0.65	1.2	16342.07	155.15	691.70	1.20	42.00	16258.8	1.2	16258.8	0.01	1.2
7.22	0.00	0.65	1.2	16413.55	154.74	691.70	1.19	42.00	16330.4	1.2	16330.4	0.01	1.2
7.23	0.00	0.65	1.2	16485.36	154.96	691.70	1.20	42.00	16402.2	1.2	16402.2	0.01	1.2
7.25	0.00	0.65	1.2	16557.39	155.23	691.70	1.20	42.00	16474.1	1.2	16474.1	0.01	1.2
7.27	0.00	0.65	1.2	16630.01	155.91	691.70	1.21	42.00	16546.5	1.2	16546.5	0.01	1.2
7.28	0.00	0.66	1.2	16703.44	156.92	691.70	1.22	42.00	16619.6	1.2	16619.6	0.01	1.2
7.30	0.00	0.66	1.2	16778.00	158.36	691.70	1.24	42.00	16693.8	1.2	16693.8	0.01	1.2
7.32	0.00	0.66	1.3	16853.70	159.94	691.71	1.25	42.00	16769.0	1.3	16769.0	0.01	1.3
7.33	0.00	0.66	1.3	16930.56	161.56	691.71	1.27	42.00	16845.4	1.3	16845.4	0.01	1.3
7.35	0.00	0.67	1.3	17008.14	162.75	691.71	1.29	42.00	16922.6	1.3	16922.6	0.01	1.3
7.37	0.00	0.67	1.3	17085.71	163.09	691.71	1.29	42.00	17000.1	1.3	17000.1	0.01	1.3
7.38	0.00	0.67	1.3	17162.85	162.76	691.71	1.29	42.00	17077.3	1.3	17077.3	0.01	1.3
7.40	0.00	0.67	1.3	17239.10	161.77	691.71	1.28	42.00	17153.9	1.3	17153.9	0.01	1.3
7.42	0.00	0.67	1.3	17314.39	160.52	691.71	1.26	42.00	17229.5	1.3	17229.5	0.01	1.3
7.43	0.00	0.68	1.2	17388.64	159.12	691.70	1.24	42.00	17304.2	1.2	17304.2	0.01	1.3
7.45	0.00	0.68	1.2	17462.27	158.09	691.70	1.23	42.00	17378.1	1.2	17378.1	0.01	1.2
7.47	0.00	0.68	1.2	17535.98	157.87	691.70	1.23	42.00	17451.9	1.2	17451.9	0.01	1.2
7.48	0.00	0.68	1.2	17610.20	158.30	691.70	1.23	42.00	17526.0	1.2	17526.0	0.01	1.2
7.50	0.00	0.69	1.3	17685.36	159.38	691.70	1.25	42.00	17600.8	1.2	17600.8	0.01	1.3
7.52	0.00	0.69	1.3	17760.48	159.65	691.70	1.25	42.00	17675.9	1.3	17675.9	0.01	1.3
7.53	0.00	0.69	1.3	17836.21	160.35	691.71	1.26	42.00	17751.4	1.3	17751.4	0.01	1.3
7.55	0.00	0.69	1.3	17911.70	160.30	691.71	1.26	42.00	17826.9	1.3	17826.9	0.01	1.3
7.57	0.00	0.69	1.3	17987.67	160.78	691.71	1.26	42.00	17902.7	1.3	17902.7	0.01	1.3
7.58	0.00	0.70	1.3	18063.32	160.59	691.71	1.26	42.00	17978.4	1.3	17978.4	0.01	1.3
7.60	0.00	0.70	1.3	18139.41	160.99	691.71	1.27	42.00	18054.4	1.3	18054.4	0.01	1.3
7.62	0.00	0.70	1.3	18216.23	161.82	691.71	1.28	42.00	18131.0	1.3	18131.0	0.01	1.3
7.63	0.00	0.70	1.3	18293.95	162.97	691.71	1.29	42.00	18208.4	1.3	18208.4	0.01	1.3
7.65	0.00	0.71	1.3	18372.23	163.86	691.71	1.30	42.00	18286.4	1.3	18286.4	0.01	1.3
7.67	0.00	0.71	1.3	18450.41	164.01	691.71	1.30	42.00	18364.5	1.3	18364.5	0.01	1.3
7.68	0.00	0.71	1.3	18528.09	163.56	691.71	1.30	42.00	18442.3	1.3	18442.3	0.01	1.3
7.70	0.00	0.71	1.3	18604.84	162.50	691.71	1.28	42.00	18519.4	1.3	18519.4	0.01	1.3
7.72	0.00	0.71	1.3	18680.59	161.20	691.71	1.27	42.00	18595.5	1.3	18595.5	0.01	1.3
7.73	0.00	0.72	1.2	18755.28	159.76	691.70	1.25	42.00	18670.6	1.3	18670.6	0.01	1.3
7.75	0.00	0.72	1.2	18829.34	158.71	691.70	1.24	42.00	18745.0	1.2	18745.0	0.01	1.3
7.77	0.00	0.72	1.2	18903.48	158.47	691.70	1.24	42.00	18819.2	1.2	18819.2	0.01	1.2
7.78	0.00	0.72	1.2	18978.11	158.90	691.70	1.24	42.00	18893.7	1.2	18893.7	0.01	1.3
7.80	0.00	0.72	1.3	19053.69	159.97	691.71	1.25	42.00	18969.0	1.3	18969.0	0.01	1.3
7.82	0.00	0.73	1.3	19130.31	161.32	691.71	1.27	42.00	19045.2	1.3	19045.2	0.01	1.3
7.83	0.00	0.73	1.3	19208.01	162.81	691.71	1.29	42.00	19122.5	1.3	19122.5	0.01	1.3
7.85	0.00	0.73	1.3	19286.39	163.91	691.71	1.30	42.00	19200.5	1.3	19200.5	0.01	1.3
7.87	0.00	0.73	1.3	19365.81	165.27	691.71	1.32	42.00	19279.6	1.3	19279.6	0.01	1.3
7.88	0.00	0.74	1.3	19445.25	165.68	691.71	1.32	42.00	19358.9	1.3	19358.9	0.01	1.3
7.90	0.00	0.74	1.3	19524.72	165.82	691.71	1.32	42.00	19438.3	1.3	19438.3	0.01	1.3
7.92	0.00	0.74	1.3	19604.83	166.50	691.71	1.33	42.00	19518.2	1.3	19518.2	0.01	1.3
7.93	0.00	0.74	1.3	19684.71	166.47	691.71	1.33	42.00	19598.1	1.3	19598.1	0.01	1.3
7.95	0.00	0.75	1.3	19764.47	166.34	691.71	1.33	42.00	19677.9	1.3	19677.9	0.01	1.3
7.97	0.00	0.75	1.3	19844.79	166.86	691.71	1.34	42.00	19758.1	1.3	19758.1	0.01	1.3
7.98	0.00	0.75	1.3	19924.83	166.72	691.71	1.33	42.00	19838.2	1.3	19838.2	0.01	1.3
8.00	0.00	0.75	1.3	20004.71	166.52	691.71	1.33	42.00	19918.1	1.3	19918.1	0.01	1.3
8.02	0.00	0.75	1.3	20085.12	167.01	691.71	1.34	42.00	19998.4	1.3	19998.4	0.01	1.4
8.03	0.00	0.76	1.3	20165.25	166.85	691.71	1.34	42.00	20078.6	1.3	20078.6	0.01	1.4
8.05	0.00	0.76	1.3	20245.20	166.63	691.71	1.33	42.00	20158.6	1.3	20158.6	0.01	1.3
8.07	0.00	0.76	1.3	20324.60	166.02	691.71	1.33	42.00	20238.2	1.3	20238.2	0.01	1.3
8.08	0.00	0.76	1.3	20403.23	165.08	691.71	1.31	42.00	20317.0	1.3	20317.0	0.01	1.3
8.10	0.00	0.77	1.3	20481.84	164.79	691.71	1.31	42.00	20395.7	1.3	20395.7	0.01	1.3
8.12	0.00	0.77	1.3	20561.99	166.25	691.71	1.33	42.00	20475.5	1.3	20475.5	0.02	1.3
8.13	0.00	0.77	1.4	20643.99	168.51	691.72	1.36	42.00	20556.8	1.4	20556.8	0.02	1.4
8.15	0.00	0.77	1.4	20728.21	171.37	691.72	1.39	42.00	20640.3	1.4	20640.3	0.02	1.4
8.17	0.00	0.78	1.4	20813.79	173.51	691.72	1.42	42.00	20725.3	1.4	20725.3	0.02	1.4
8.18	0.00	0.78	1.4	20900.22	174.92	691.72	1.43	42.00	20811.4	1.4	20811.4	0.02	1.5
8.20	0.00	0.78	1.4	20987.16	175.81	691.73	1.45	42.00	20898.1	1.4	20898.1	0.02	1.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.78	1.5	21074.43	176.37	691.73	1.45	42.00	20985.2	1.5	20985.2	0.02	1.5
8.23	0.00	0.79	1.5	21161.91	176.72	691.73	1.46	42.00	21072.6	1.5	21072.6	0.02	1.5
8.25	0.00	0.79	1.5	21249.53	176.95	691.73	1.46	42.00	21160.1	1.5	21160.1	0.02	1.5
8.27	0.00	0.79	1.5	21337.23	177.10	691.73	1.46	42.00	21247.8	1.5	21247.8	0.02	1.5
8.28	0.00	0.79	1.5	21425.00	177.20	691.73	1.46	42.00	21335.5	1.5	21335.5	0.02	1.5
8.30	0.00	0.80	1.5	21512.82	177.28	691.73	1.46	42.00	21423.3	1.5	21423.3	0.02	1.5
8.32	0.00	0.80	1.5	21600.67	177.33	691.73	1.46	42.00	21511.2	1.5	21511.2	0.02	1.5
8.33	0.00	0.80	1.5	21689.64	178.45	691.73	1.48	42.00	21599.9	1.5	21599.9	0.02	1.5
8.35	0.00	0.80	1.5	21780.17	180.31	691.73	1.50	42.00	21689.9	1.5	21689.9	0.02	1.5
8.37	0.00	0.81	1.5	21872.13	182.20	691.73	1.52	42.00	21781.4	1.5	21781.4	0.02	1.5
8.38	0.00	0.81	1.6	21965.58	184.17	691.74	1.55	42.00	21874.4	1.5	21874.4	0.02	1.6
8.40	0.00	0.81	1.6	22059.95	185.57	691.74	1.57	42.00	21968.4	1.6	21968.4	0.02	1.6
8.42	0.00	0.82	1.6	22154.27	185.86	691.74	1.57	42.00	22062.7	1.6	22062.7	0.02	1.6
8.43	0.00	0.82	1.6	22249.19	186.53	691.74	1.58	42.00	22157.4	1.6	22157.4	0.02	1.6
8.45	0.00	0.82	1.6	22344.49	187.06	691.74	1.59	42.00	22252.6	1.6	22252.6	0.02	1.6
8.47	0.00	0.82	1.6	22439.40	186.81	691.74	1.58	42.00	22347.6	1.6	22347.6	0.02	1.6
8.48	0.00	0.83	1.6	22534.71	187.14	691.74	1.59	42.00	22442.8	1.6	22442.8	0.02	1.6
8.50	0.00	0.83	1.6	22630.27	187.47	691.74	1.59	42.00	22538.3	1.6	22538.3	0.02	1.6
8.52	0.00	0.83	1.6	22726.45	188.17	691.74	1.60	42.00	22634.3	1.6	22634.3	0.02	1.6
8.53	0.00	0.83	1.6	22823.45	189.16	691.74	1.61	42.00	22731.1	1.6	22731.1	0.02	1.6
8.55	0.00	0.84	1.6	22921.60	190.54	691.74	1.63	42.00	22828.9	1.6	22828.9	0.02	1.7
8.57	0.00	0.84	1.6	23019.83	190.93	691.74	1.64	42.00	22927.0	1.6	22927.0	0.02	1.7
8.58	0.00	0.84	1.6	23118.74	191.71	691.75	1.65	42.00	23025.8	1.6	23025.8	0.02	1.7
8.60	0.00	0.85	1.7	23218.53	192.76	691.75	1.66	42.00	23125.3	1.7	23125.3	0.03	1.7
8.62	0.00	0.85	1.7	23320.38	195.07	691.75	1.69	42.00	23226.7	1.7	23226.7	0.03	1.7
8.63	0.00	0.85	1.7	23424.41	197.75	691.75	1.72	42.00	23330.1	1.7	23330.1	0.03	1.8
8.65	0.00	0.86	1.8	23529.77	199.67	691.76	1.75	42.00	23435.0	1.7	23435.0	0.03	1.8
8.67	0.00	0.86	1.8	23635.05	200.00	691.76	1.75	42.00	23540.3	1.8	23540.3	0.03	1.8
8.68	0.00	0.86	1.7	23739.84	199.58	691.76	1.75	42.00	23645.1	1.7	23645.1	0.03	1.8
8.70	0.00	0.86	1.7	23844.80	199.66	691.76	1.75	42.00	23750.1	1.7	23750.1	0.03	1.8
8.72	0.00	0.87	1.8	23950.77	200.69	691.76	1.76	42.00	23855.8	1.8	23855.8	0.03	1.8
8.73	0.00	0.87	1.8	24058.44	202.60	691.76	1.79	42.00	23963.1	1.8	23963.1	0.03	1.8
8.75	0.00	0.87	1.8	24166.08	202.97	691.76	1.79	42.00	24070.7	1.8	24070.7	0.03	1.8
8.77	0.00	0.88	1.8	24272.81	202.14	691.76	1.78	42.00	24177.6	1.8	24177.6	0.03	1.8
8.78	0.00	0.88	1.8	24378.54	200.97	691.76	1.77	42.00	24283.6	1.8	24283.6	0.03	1.8
8.80	0.00	0.88	1.8	24484.14	200.59	691.76	1.76	42.00	24389.2	1.8	24389.2	0.03	1.8
8.82	0.00	0.89	1.8	24590.55	201.33	691.76	1.77	42.00	24495.5	1.8	24495.5	0.03	1.8
8.83	0.00	0.89	1.8	24698.56	203.07	691.76	1.79	42.00	24603.1	1.8	24603.1	0.03	1.8
8.85	0.00	0.89	1.8	24807.54	204.41	691.76	1.81	42.00	24711.8	1.8	24711.8	0.03	1.8
8.87	0.00	0.90	1.8	24917.13	205.29	691.76	1.82	42.00	24821.3	1.8	24821.3	0.03	1.9
8.88	0.00	0.90	1.8	25027.10	205.85	691.76	1.83	42.00	24931.1	1.8	24931.1	0.03	1.9
8.90	0.00	0.90	1.8	25137.31	206.20	691.76	1.84	42.00	25041.2	1.8	25041.2	0.03	1.9
8.92	0.00	0.90	1.8	25247.67	206.43	691.76	1.84	42.00	25151.6	1.8	25151.6	0.03	1.9
8.93	0.00	0.91	1.9	25359.25	207.68	691.77	1.86	42.00	25262.9	1.9	25262.9	0.03	1.9
8.95	0.00	0.91	1.9	25472.48	209.58	691.77	1.88	42.00	25375.8	1.9	25375.8	0.03	1.9
8.97	0.00	0.91	1.9	25587.19	211.44	691.77	1.91	42.00	25490.1	1.9	25490.1	0.03	1.9
8.98	0.00	0.92	1.9	25703.46	213.34	691.77	1.93	42.00	25606.0	1.9	25606.0	0.04	2.0
9.00	0.00	0.92	2.0	25820.68	214.65	691.78	1.95	42.00	25723.0	1.9	25723.0	0.04	2.0
9.02	0.00	0.92	2.0	25937.86	214.85	691.78	1.95	42.00	25840.2	2.0	25840.2	0.04	2.0
9.03	0.00	0.93	2.0	26055.66	215.51	691.78	1.96	42.00	25957.8	2.0	25957.8	0.04	2.0
9.05	0.00	0.93	2.0	26173.85	216.01	691.78	1.97	42.00	26075.9	2.0	26075.9	0.04	2.0
9.07	0.00	0.93	2.0	26291.65	215.72	691.78	1.96	42.00	26193.8	2.0	26193.8	0.04	2.0
9.08	0.00	0.94	2.0	26409.86	216.07	691.78	1.97	42.00	26311.9	2.0	26311.9	0.04	2.0
9.10	0.00	0.94	2.0	26528.32	216.40	691.78	1.97	42.00	26430.3	2.0	26430.3	0.04	2.0
9.12	0.00	0.94	2.0	26646.32	215.98	691.78	1.97	42.00	26548.4	2.0	26548.4	0.04	2.0
9.13	0.00	0.95	2.0	26764.68	216.27	691.78	1.97	42.00	26666.7	2.0	26666.7	0.04	2.0
9.15	0.00	0.95	2.0	26883.27	216.55	691.78	1.98	42.00	26785.3	2.0	26785.3	0.04	2.0
9.17	0.00	0.95	2.0	27001.38	216.12	691.78	1.97	42.00	26903.4	2.0	26903.4	0.04	2.0
9.18	0.00	0.96	2.0	27119.83	216.39	691.78	1.97	42.00	27021.8	2.0	27021.8	0.04	2.0
9.20	0.00	0.96	2.0	27238.51	216.66	691.78	1.98	42.00	27140.5	2.0	27140.5	0.04	2.0
9.22	0.00	0.96	2.0	27356.69	216.22	691.78	1.97	42.00	27258.7	2.0	27258.7	0.04	2.0
9.23	0.00	0.97	2.0	27475.23	216.49	691.78	1.97	42.00	27377.2	2.0	27377.2	0.04	2.0
9.25	0.00	0.97	2.0	27594.01	216.79	691.78	1.98	42.00	27496.0	2.0	27496.0	0.04	2.0
9.27	0.00	0.97	2.0	27712.37	216.41	691.78	1.97	42.00	27614.4	2.0	27614.4	0.04	2.0
9.28	0.00	0.98	2.0	27831.17	216.80	691.78	1.98	42.00	27733.1	2.0	27733.1	0.04	2.0
9.30	0.00	0.98	2.0	27950.35	217.24	691.78	1.99	42.00	27852.2	2.0	27852.2	0.04	2.0
9.32	0.00	0.98	2.0	28069.21	216.99	691.78	1.98	42.00	27971.1	2.0	27971.1	0.04	2.0
9.33	0.00	0.99	2.0	28188.62	217.50	691.78	1.99	42.00	28090.4	2.0	28090.4	0.04	2.0
9.35	0.00	0.99	2.0	28308.45	218.02	691.78	2.00	42.00	28210.2	2.0	28210.2	0.04	2.0
9.37	0.00	0.99	2.0	28428.00	217.82	691.78	1.99	42.00	28329.8	2.0	28329.8	0.04	2.0
9.38	0.00	1.00	2.0	28548.12	218.36	691.78	2.00	42.00	28449.8	2.0	28449.8	0.04	2.0
9.40	0.00	1.00	2.0	28668.68	218.89	691.78	2.01	42.00	28570.2	2.0	28570.2	0.04	2.1
9.42	0.00	1.00	2.0	28788.95	218.70	691.78	2.01	42.00	28690.6	2.0	28690.6	0.04	2.0
9.43	0.00	1.01	2.0	28909.80	219.24	691.78	2.01	42.00	28811.3	2.0	28811.3	0.04	2.1
9.45	0.00	1.01	2.0	29031.09	219.78	691.78	2.02	42.00	28932.5	2.0	28932.5	0.04	2.1
9.47	0.00	1.01	2.0	29152.09	219.58	691.78	2.02	42.00	29053.5	2.0	29053.5	0.04	2.1
9.48	0.00	1.02	2.0	29273.67	220.13	691.78	2.02	42.00	29175.0	2.0	29175.0	0.04	2.1
9.50	0.00	1.02	2.0	29395.70	220.66	691.78	2.03	42.00	29297.0	2.0	29297.0	0.04	2.1
9.52	0.00	1.02	2.0	29517.42	220.46	691.78	2.03	42.00	29418.7	2.0	29418.7	0.04	2.1
9.53	0.00	1.03	2.0	29639.73	221.00	691.78	2.04	42.00	29540.9	2.0	29540.9	0.05	2.1
9.55	0.00	1.03	2.0	29762.48	221.54	691.78	2.04	42.00	29663.6	2.0	29663.6	0.05	2.1
9.57	0.00	1.04	2.1	29886.08	222.49	691.79	2.06	42.00	29787.0	2.1	29787.0	0.05	2.1
9.58	0.00	1.04	2.1	30010.77	223.73	691.79	2.07	42.00	29911.5	2.1	29911.5	0.05	2.1
9.60	0.00	1.04	2.1	30136.89	225.37	691.79	2.10	42.00	30037.4	2.1	30037.4	0.05	2.1
9.62	0.00	1.05	2.1	30264.47	227.10	691.79	2.12	42.00	30164.7	2.1	30164.7	0.05	2.2
9.63	0.00	1.05	2.2	30393.52	228.84	691.79	2.15	42.00	30293.4	2.1	30293.4	0.05	2.2
9.65	0.00	1.05	2.2	30523.56	230.12	691.80	2.16	42.00	30423.3	2.2	30423.3	0.05	2.2
9.67	0.00	1.06	2.2	30653.82	230.53	691.80	2.17	42.00	30553.5	2.2	30553.5	0.05	2.2
9.68	0.00	1.06	2.2	30783.85	230.36	691.80	2.17	42.00	30683.5	2.2	30683.5	0.05	2.2
9.70	0.00	1.06	2.2	30914.31	230.76	691.80	2.17	42.00	30813.9	2.2	30813.9	0.05	2.2
9.72	0.00	1.07	2.2	31046.79	232.85	691.80	2.20	42.00	30946.1	2.2	30946.1	0.05	2.3
9.73	0.00	1.07	2.2	31181.59	235.48	691.80	2.24	42.00	31080.5	2.2	31080.5	0.05	2.3
9.75	0.00	1.07	2.3	31319.09	238.56	691.81	2.28	42.00	31217.6	2.3	31217.6	0.05	2.3
9.77	0.00	1.08	2.3	31458.33	240.74	691.81	2.32	42.00	31356.5	2.3	31356.5	0.05	2.4
9.78	0.00	1.08	2.3	31598.76	242.22	691.81	2.34	42.00	31496.8	2.3	31496.8	0.05	2.4
9.80	0.00	1.09	2.4	31740.02	243.25	691.81	2.35	42.00	31637.9	2.4	31637.9	0.06	2.4
9.82	0.00	1.09	2.4	31881.90	244.01	691.81	2.36	42.00	31779.7	2.4	31779.7	0.06	2.4
9.83	0.00	1.09	2.4	32025.46	245.79	691.82	2.39	42.00	31923.0	2.4	31923.0	0.06	2.4
9.85	0.00	1.10	2.4	32171.16	248.15	691.82	2.42	42.00	32068.4	2.4	32068.4	0.06	2.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.10	2.5	32318.77	250.35	691.82	2.46	42.00	32215.8	2.5	32215.8	0.06	2.5
9.88	0.00	1.11	2.5	32468.37	252.60	691.82	2.49	42.00	32365.1	2.5	32365.1	0.06	2.5
9.90	0.00	1.11	2.5	32619.29	254.19	691.83	2.51	42.00	32515.9	2.5	32515.9	0.06	2.6
9.92	0.00	1.11	2.5	32770.46	254.61	691.83	2.52	42.00	32667.0	2.5	32667.0	0.06	2.6
9.93	0.00	1.12	2.5	32922.59	255.62	691.83	2.53	42.00	32819.0	2.5	32819.0	0.06	2.6
9.95	0.00	1.12	2.5	33075.44	256.45	691.83	2.55	42.00	32971.8	2.5	32971.8	0.06	2.6
9.97	0.00	1.13	2.6	33229.36	257.61	691.83	2.56	42.00	33125.6	2.6	33125.6	0.06	2.6
9.98	0.00	1.13	2.6	33384.55	259.00	691.83	2.58	42.00	33280.6	2.6	33280.6	0.06	2.6
10.00	0.00	1.13	2.6	33541.36	260.76	691.83	2.61	42.00	33437.2	2.6	33437.2	0.06	2.7
10.02	0.00	1.14	2.6	33699.78	262.55	691.84	2.64	42.00	33595.5	2.6	33595.5	0.07	2.7
10.03	0.00	1.14	2.7	33859.82	264.35	691.84	2.66	42.00	33755.4	2.7	33755.4	0.07	2.7
10.05	0.00	1.15	2.7	34020.99	265.64	691.84	2.68	42.00	33916.4	2.7	33916.4	0.07	2.8
10.07	0.00	1.15	2.7	34183.69	267.29	691.84	2.71	42.00	34079.0	2.7	34079.0	0.07	2.8
10.08	0.00	1.16	2.7	34347.97	269.02	691.84	2.74	42.00	34243.1	2.7	34243.1	0.07	2.8
10.10	0.00	1.16	2.8	34514.38	271.29	691.85	2.77	42.00	34409.3	2.8	34409.3	0.07	2.8
10.12	0.00	1.16	2.8	34683.44	274.14	691.85	2.81	42.00	34578.1	2.8	34578.1	0.07	2.9
10.13	0.00	1.17	2.8	34854.27	276.13	691.85	2.84	42.00	34748.8	2.8	34748.8	0.07	2.9
10.15	0.01	1.17	2.9	35027.56	278.74	691.86	2.89	42.00	34921.9	2.9	34921.9	0.07	3.0
10.17	0.00	1.18	2.9	35203.53	281.60	691.86	2.93	42.00	35097.7	2.9	35097.7	0.07	3.0
10.18	0.00	1.18	3.0	35381.81	284.10	691.86	2.97	42.00	35275.8	3.0	35275.8	0.08	3.0
10.20	0.01	1.19	3.0	35562.36	286.53	691.87	3.01	42.00	35456.2	3.0	35456.2	0.08	3.1
10.22	0.01	1.19	3.1	35745.72	289.47	691.87	3.05	42.00	35639.4	3.1	35639.4	0.08	3.1
10.23	0.00	1.20	3.1	35931.25	291.81	691.87	3.09	42.00	35824.9	3.1	35824.9	0.08	3.2
10.25	0.01	1.20	3.1	36119.53	294.66	691.88	3.14	42.00	36013.0	3.1	36013.0	0.08	3.2
10.27	0.00	1.21	3.2	36309.11	296.09	691.88	3.16	42.00	36202.5	3.2	36202.5	0.08	3.2
10.28	0.01	1.21	3.2	36499.14	296.61	691.88	3.17	42.00	36392.6	3.2	36392.6	0.08	3.2
10.30	0.01	1.22	3.2	36690.14	297.59	691.88	3.18	42.00	36583.5	3.2	36583.5	0.08	3.3
10.32	0.01	1.22	3.2	36883.68	300.17	691.88	3.22	42.00	36777.0	3.2	36777.0	0.08	3.3
10.33	0.01	1.23	3.3	37080.01	303.04	691.89	3.27	42.00	36973.2	3.3	36973.2	0.09	3.4
10.35	0.01	1.23	3.3	37279.46	306.27	691.89	3.32	42.00	37172.6	3.3	37172.6	0.09	3.4
10.37	0.01	1.24	3.4	37481.01	308.44	691.90	3.36	42.00	37374.1	3.4	37374.1	0.09	3.4
10.38	0.01	1.24	3.4	37684.00	309.94	691.90	3.38	42.00	37577.0	3.4	37577.0	0.09	3.5
10.40	0.01	1.25	3.4	37888.07	311.04	691.90	3.40	42.00	37781.1	3.4	37781.1	0.09	3.5
10.42	0.01	1.25	3.4	38092.96	311.88	691.90	3.41	42.00	37986.0	3.4	37986.0	0.09	3.5
10.43	0.01	1.26	3.4	38299.82	313.86	691.90	3.45	42.00	38192.8	3.4	38192.8	0.09	3.5
10.45	0.01	1.26	3.5	38509.10	316.31	691.91	3.49	42.00	38402.0	3.5	38402.0	0.09	3.6
10.47	0.01	1.27	3.5	38721.85	319.81	691.91	3.55	42.00	38614.8	3.5	38614.8	0.10	3.6
10.48	0.01	1.27	3.6	38937.44	322.65	691.91	3.59	42.00	38830.4	3.6	38830.4	0.10	3.7
10.50	0.01	1.28	3.6	39155.69	325.32	691.92	3.64	42.00	39048.6	3.6	39048.6	0.10	3.7
10.52	0.01	1.28	3.7	39376.30	327.67	691.92	3.68	42.00	39269.3	3.7	39269.3	0.10	3.8
10.53	0.01	1.29	3.7	39600.38	331.11	691.92	3.74	42.00	39493.4	3.7	39493.4	0.10	3.8
10.55	0.01	1.30	3.8	39827.84	334.45	691.93	3.79	42.00	39720.9	3.8	39720.9	0.10	3.9
10.57	0.01	1.30	3.9	40058.85	337.95	691.93	3.85	42.00	39952.0	3.9	39952.0	0.11	4.0
10.58	0.01	1.31	3.9	40292.25	340.25	691.94	3.89	42.00	40185.5	3.9	40185.5	0.11	4.0
10.60	0.01	1.31	3.9	40527.32	341.86	691.94	3.92	42.00	40420.6	3.9	40420.6	0.11	4.0
10.62	0.01	1.32	3.9	40763.63	343.05	691.94	3.94	42.00	40656.9	3.9	40656.9	0.11	4.0
10.63	0.01	1.32	4.0	41002.24	345.31	691.94	3.98	42.00	40895.6	4.0	40895.6	0.11	4.1
10.65	0.01	1.33	4.0	41243.56	347.95	691.95	4.00	41.75	41135.6	4.0	41135.6	0.11	4.1
10.67	0.01	1.34	4.1	41488.67	353.05	691.95	4.00	40.85	41375.6	4.0	41375.6	0.11	4.1
10.68	0.01	1.34	4.2	41738.18	362.57	691.96	4.00	39.25	41615.6	4.0	41615.6	0.12	4.1
10.70	0.01	1.35	4.2	41992.51	376.90	691.98	4.00	37.03	41855.6	4.0	41855.6	0.12	4.1
10.72	0.01	1.36	4.3	42251.15	395.54	692.00	4.00	35.00	42095.6	4.0	42095.6	0.12	4.1
10.73	0.01	1.36	4.4	42513.99	418.38	692.01	4.00	34.28	42335.6	4.0	42335.6	0.12	4.1
10.75	0.01	1.37	4.4	42779.65	444.04	692.02	4.00	33.49	42575.6	4.0	42575.6	0.13	4.1
10.77	0.01	1.37	4.5	43048.65	473.03	692.03	4.00	32.63	42815.6	4.0	42815.6	0.13	4.1
10.78	0.01	1.38	4.5	43321.06	505.44	692.04	4.00	31.72	43055.6	4.0	43055.6	0.13	4.1
10.80	0.01	1.39	4.6	43597.75	542.13	692.05	4.00	30.73	43295.6	4.0	43295.6	0.13	4.1
10.82	0.01	1.39	4.7	43879.23	583.62	692.06	4.00	29.68	43535.6	4.0	43535.6	0.13	4.1
10.83	0.01	1.40	4.8	44165.87	630.25	692.07	4.00	28.57	43775.6	4.0	43775.6	0.14	4.1
10.85	0.01	1.41	4.9	44457.06	681.44	692.09	4.00	27.42	44015.6	4.0	44015.6	0.14	4.1
10.87	0.01	1.42	4.9	44752.68	737.07	692.11	4.00	26.26	44255.6	4.0	44255.6	0.14	4.1
10.88	0.01	1.42	5.0	45051.32	795.70	692.13	4.00	25.13	44495.6	4.0	44495.6	0.14	4.1
10.90	0.01	1.43	5.0	45352.08	856.47	692.14	4.00	24.03	44735.6	4.0	44735.6	0.15	4.1
10.92	0.01	1.44	5.0	45654.45	918.84	692.16	4.00	22.99	44975.6	4.0	44975.6	0.15	4.1
10.93	0.01	1.44	5.1	45959.47	983.86	692.18	4.00	21.98	45215.6	4.0	45215.6	0.15	4.1
10.95	0.01	1.45	5.1	46267.54	1051.93	692.21	4.00	21.00	45455.6	4.0	45455.6	0.15	4.2
10.97	0.01	1.46	5.2	46579.73	1124.12	692.23	4.00	20.04	45695.6	4.0	45695.6	0.15	4.2
10.98	0.01	1.47	5.3	46896.68	1201.07	692.25	4.00	19.09	45935.6	4.0	45935.6	0.16	4.2
11.00	0.01	1.47	5.4	47218.81	1283.20	692.28	4.00	18.16	46175.6	4.0	46175.6	0.16	4.2
11.02	0.01	1.48	5.4	47545.58	1369.97	692.30	4.00	17.26	46415.6	4.0	46415.6	0.16	4.2
11.03	0.01	1.49	5.5	47878.31	1462.69	692.33	4.00	16.37	46655.6	4.0	46655.6	0.17	4.2
11.05	0.01	1.50	5.6	48216.18	1560.57	692.36	4.00	15.52	46895.6	4.0	46895.6	0.17	4.2
11.07	0.01	1.50	5.7	48559.55	1663.94	692.40	4.00	14.69	47135.6	4.0	47135.6	0.17	4.2
11.08	0.01	1.51	5.8	48910.07	1774.46	692.43	4.00	13.89	47375.6	4.0	47375.6	0.18	4.2
11.10	0.01	1.52	6.0	49268.51	1892.90	692.47	4.00	13.10	47615.6	4.0	47615.6	0.18	4.2
11.12	0.01	1.53	6.1	49635.39	2019.78	692.51	4.00	12.34	47855.6	4.0	47855.6	0.19	4.2
11.13	0.01	1.54	6.3	50011.26	2155.64	692.55	4.00	11.60	48095.6	4.0	48095.6	0.19	4.2
11.15	0.01	1.55	6.4	50395.06	2299.45	692.59	4.00	10.90	48335.6	4.0	48335.6	0.19	4.2
11.17	0.01	1.56	6.5	50785.32	2449.71	692.64	4.00	10.24	48575.6	4.0	48575.6	0.20	4.2
11.18	0.01	1.57	6.6	51182.85	2607.24	692.69	4.00	9.61	48815.6	4.0	48815.6	0.20	4.2
11.20	0.01	1.58	6.8	51587.92	2772.30	692.74	4.00	9.02	49055.6	4.0	49055.6	0.21	4.2
11.22	0.01	1.58	6.9	52001.31	2945.69	692.79	4.00	8.47	49295.6	4.0	49295.6	0.21	4.2
11.23	0.01	1.59	7.1	52424.35	3128.74	692.85	4.00	7.94	49535.6	4.0	49535.6	0.22	4.2
11.25	0.01	1.60	7.2	52856.42	3320.81	692.91	4.00	7.44	49775.6	4.0	49775.6	0.22	4.2
11.27	0.01	1.61	7.4	53298.03	3522.42	692.97	4.00	6.97	50015.6	4.0	50015.6	0.23	4.2
11.28	0.01	1.62	7.5	53749.24	3733.62	693.01	4.00	6.71	50255.6	4.0	50255.6	0.23	4.2
11.30	0.01	1.64	7.7	54211.00	3955.39	693.03	4.00	6.59	50495.6	4.0	50495.6	0.24	4.2
11.32	0.01	1.65	7.9	54683.05	4187.44	693.05	4.00	6.47	50735.6	4.0	50735.6	0.25	4.2
11.33	0.01	1.66	8.1	55167.02	4431.41	693.07	4.00	6.35	50975.6	4.0	50975.6	0.25	4.3
11.35	0.01	1.67	8.3	55662.82	4687.21	693.09	4.00	6.22	51215.6	4.0	51215.6	0.26	4.3
11.37	0.01	1.68	8.5	56171.31	4955.70	693.11	4.00	6.10	51455.6	4.0	51455.6	0.27	4.3
11.38	0.01	1.69	8.7	56690.93	5235.32	693.13	4.00	5.97	51695.6	4.0	51695.6	0.27	4.3
11.40	0.01	1.70	8.8	57217.97	5522.36	693.15	4.00	5.84	51935.6	4.0	51935.6	0.28	4.3
11.42	0.01	1.71	8.8	57747.44	5811.83	693.18	4.00	5.72	52175.6	4.0	52175.6	0.28	4.3
11.43	0.01	1.72	8.8	58275.65	6100.03	693.20	4.00	5.60	52415.6	4.0	52415.6	0.28	4.3
11.45	0.01	1.73	8.8	58802.48	6386.87	693.22	4.00	5.49	52655.6	4.0	52655.6	0.28	4.3
11.47	0.01	1.75	8.8	59331.90	6676.29	693.25	4.00	5.38	52895.6	4.0	52895.6	0.28	4.3
11.48	0.01	1.76	9.0	59872.82	6977.20	693.27	4.00	5.27	53135.6	4.0	53135.6	0.29	4.3
11.50	0.01	1.77	9.4	60436.30	7300.69	693.30	4.00	5.16	53375.6	4.0	53375.6	0.30	4.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	1.79	10.0	61037.30	7661.69	693.33	4.00	5.03	53615.6	4.0	53615.6	0.32	4.3
11.53	0.02	1.81	10.9	61692.05	8076.43	693.36	4.00	4.90	53855.6	4.0	53855.6	0.35	4.4
11.55	0.02	1.83	12.2	62421.09	8565.48	693.40	4.00	4.74	54095.6	4.0	54095.6	0.40	4.4
11.57	0.03	1.86	13.8	63246.63	9151.02	693.45	4.00	4.57	54335.6	4.0	54335.6	0.45	4.5
11.58	0.03	1.89	15.8	64194.02	9858.41	693.51	4.00	4.38	54575.6	4.0	54575.6	0.52	4.5
11.60	0.04	1.92	18.3	65290.60	10714.98	693.58	4.00	4.16	54815.6	4.0	54815.6	0.60	4.6
11.62	0.04	1.96	21.3	66566.23	11750.62	693.66	4.00	3.92	55055.6	4.0	55055.6	0.70	4.7
11.63	0.04	2.01	24.7	68047.13	12991.52	693.76	4.00	3.66	55295.6	4.0	55295.6	0.82	4.8
11.65	0.05	2.06	28.5	69754.53	14458.91	693.88	4.00	3.39	55535.6	4.0	55535.6	0.95	5.0
11.67	0.05	2.11	32.4	71698.38	16162.76	694.01	4.00	3.13	55775.6	4.0	55775.6	1.09	5.1
11.68	0.06	2.16	36.3	73878.14	18102.53	694.10	4.00	3.02	56015.6	4.0	56015.6	1.23	5.2
11.70	0.06	2.22	40.1	76284.95	20269.33	694.21	4.00	2.92	56255.6	4.0	56255.6	1.37	5.4
11.72	0.06	2.28	43.7	78904.53	22648.92	694.32	4.00	2.81	56495.6	4.0	56495.6	1.50	5.5
11.73	0.06	2.35	47.0	81726.59	25230.97	694.44	4.00	2.70	56735.6	4.0	56735.6	1.62	5.6
11.75	0.07	2.42	50.6	84761.09	28025.47	694.58	4.00	2.60	56975.6	4.0	56975.6	1.76	5.8
11.77	0.08	2.50	54.8	88048.53	31072.91	694.72	4.00	2.51	57215.6	4.0	57215.6	1.91	5.9
11.78	0.09	2.59	60.3	91668.45	34452.84	694.88	4.00	2.41	57455.6	4.0	57455.6	2.12	6.1
11.80	0.11	2.70	67.8	95735.19	38279.58	695.06	4.00	2.32	57695.6	4.0	57695.6	2.40	6.4
11.82	0.13	2.83	77.5	100385.22	42689.61	695.24	4.00	2.23	57935.6	4.0	57935.6	2.76	6.8
11.83	0.14	2.97	89.4	105750.94	47815.32	695.46	4.00	2.14	58175.6	4.0	58175.6	3.20	7.2
11.85	0.15	3.11	102.9	111924.74	53749.12	695.71	4.00	2.05	58415.6	4.0	58415.6	3.71	7.7
11.87	0.15	3.27	116.6	118922.78	60507.17	695.99	4.00	1.95	58655.6	4.0	58655.6	4.23	8.2
11.88	0.15	3.42	129.2	126673.79	68018.18	696.27	4.00	1.88	58895.6	4.0	58895.6	4.71	8.7
11.90	0.14	3.56	139.2	135023.67	76128.06	696.57	4.00	1.80	59135.6	4.0	59135.6	5.10	9.1
11.92	0.13	3.69	145.6	143758.69	84623.08	696.88	4.00	1.73	59375.6	4.0	59375.6	5.35	9.4
11.93	0.12	3.82	148.0	152638.00	93262.39	697.18	77.54	32.40	64027.9	77.5	64027.9	5.46	83.00
11.95	0.11	3.92	146.3	161416.04	97388.14	697.32	77.58	31.94	68682.9	77.6	68682.9	5.42	83.00
11.97	0.09	4.02	140.9	169868.25	101185.33	697.44	77.77	31.58	73349.2	77.8	73349.2	5.23	83.00
11.98	0.08	4.10	132.2	177802.22	104453.04	697.55	78.08	31.35	78034.0	78.1	78034.0	4.92	83.00
12.00	0.06	4.16	120.9	185057.86	107023.84	697.63	78.49	31.24	82743.6	78.5	82743.6	4.51	83.00
12.02	0.04	4.20	107.3	191498.20	108754.61	697.69	78.99	31.26	87483.2	79.0	87483.2	4.01	83.00
12.03	0.03	4.23	92.1	197024.00	109540.80	697.72	79.56	31.40	92256.7	79.6	92256.7	3.44	83.00
12.05	0.02	4.25	76.0	201584.43	109327.75	697.71	80.16	31.66	97066.1	80.2	97066.1	2.84	83.00
12.07	0.01	4.26	60.2	205198.13	108132.08	697.67	80.74	32.02	101910.7	80.7	101910.7	2.26	83.00
12.08	0.01	4.27	45.9	207954.60	106043.87	697.60	81.28	32.46	106787.4	81.3	106787.4	1.72	83.00
12.10	0.01	4.28	34.2	210005.11	103217.68	697.51	81.72	32.95	111690.5	81.7	111690.5	1.28	83.00
12.12	0.01	4.29	25.6	211539.63	99849.10	697.40	82.04	33.47	116613.0	82.0	116613.0	0.96	83.0
12.13	0.02	4.30	20.3	212757.81	96144.86	697.28	82.24	34.00	121547.2	82.2	121547.2	0.76	83.0
12.15	0.02	4.32	17.9	213832.79	92285.57	697.15	82.33	34.53	126486.9	82.3	126486.9	0.67	83.0
12.17	0.02	4.34	17.6	214889.34	88402.47	697.02	82.34	35.05	131427.2	82.3	131427.2	0.66	83.0
12.18	0.02	4.36	18.4	215995.99	84568.78	696.88	17.61	7.62	132483.8	17.6	132483.8	0.69	18.3
12.20	0.02	4.38	19.6	217170.08	84686.33	696.89	18.44	7.98	133590.4	18.4	133590.4	0.73	19.2
12.22	0.02	4.40	20.4	218396.44	84806.03	696.89	19.57	8.46	134764.5	19.6	134764.5	0.77	20.3
12.23	0.02	4.41	20.8	219643.49	84879.00	696.89	20.44	8.83	135990.8	20.4	135990.8	0.78	21.2
12.25	0.02	4.43	20.5	220876.00	84885.15	696.89	20.78	8.98	137237.9	20.8	137237.9	0.77	21.6
12.27	0.01	4.44	19.9	222068.22	84830.32	696.89	20.54	8.88	138470.4	20.5	138470.4	0.75	21.3
12.28	0.01	4.46	19.0	223208.40	84737.98	696.89	19.87	8.59	139662.6	19.9	139662.6	0.71	20.6
12.30	0.01	4.47	18.1	224294.21	84631.57	696.88	19.00	8.22	140802.8	19.0	140802.8	0.68	19.7
12.32	0.01	4.48	17.3	225330.34	84527.52	696.88	18.10	7.83	141888.6	18.1	141888.6	0.65	18.7
12.33	0.01	4.50	16.6	226325.71	84437.08	696.88	17.27	7.48	142924.7	17.3	142924.7	0.62	17.9
12.35	0.01	4.51	16.1	227290.59	84365.84	696.87	16.59	7.19	143920.1	16.6	143920.1	0.60	17.2
12.37	0.01	4.52	15.7	228232.96	84312.84	696.87	16.08	6.97	144885.0	16.1	144885.0	0.59	16.7
12.38	0.01	4.53	15.4	229157.97	84272.97	696.87	15.71	6.81	145827.4	15.7	145827.4	0.58	16.3
12.40	0.01	4.55	15.1	230065.63	84238.26	696.87	15.42	6.68	146752.4	15.4	146752.4	0.57	16.0
12.42	0.01	4.56	14.8	230952.89	84200.50	696.87	15.13	6.56	147660.0	15.1	147660.0	0.56	15.7
12.43	0.01	4.57	14.4	231814.79	84154.74	696.87	14.79	6.41	148547.3	14.8	148547.3	0.54	15.3
12.45	0.01	4.58	13.9	232648.71	84101.41	696.86	14.37	6.23	149409.2	14.4	149409.2	0.52	14.9
12.47	0.01	4.59	13.4	233452.63	84043.43	696.86	13.90	6.03	150243.1	13.9	150243.1	0.50	14.4
12.48	0.01	4.60	12.9	234226.26	83983.14	696.86	13.40	5.81	151047.0	13.4	151047.0	0.48	13.9
12.50	0.01	4.61	12.4	234970.64	83923.59	696.86	12.89	5.60	151820.7	12.9	151820.7	0.47	13.4
12.52	0.01	4.62	12.0	235688.59	83867.92	696.86	12.41	5.39	152565.1	12.4	152565.1	0.45	12.9
12.53	0.01	4.63	11.6	236382.35	83817.30	696.85	11.97	5.20	153283.0	12.0	153283.0	0.43	12.4
12.55	0.01	4.64	11.2	237055.42	83772.41	696.85	11.56	5.02	153976.8	11.6	153976.8	0.42	12.0
12.57	0.01	4.64	10.9	237711.14	83734.38	696.85	11.22	4.87	154649.8	11.2	154649.8	0.41	11.6
12.58	0.01	4.65	10.7	238350.27	83700.43	696.85	10.93	4.75	155305.6	10.9	155305.6	0.40	11.3
12.60	0.01	4.66	10.4	238975.44	83669.88	696.85	10.65	4.63	155944.7	10.7	155944.7	0.39	11.0
12.62	0.01	4.67	10.3	239591.34	83646.67	696.85	10.42	4.53	156569.9	10.4	156569.9	0.39	10.8
12.63	0.01	4.68	10.2	240200.48	83630.63	696.85	10.27	4.46	157185.8	10.3	157185.8	0.38	10.6
12.65	0.01	4.69	10.1	240805.62	83619.86	696.85	10.15	4.41	157794.9	10.2	157794.9	0.38	10.5
12.67	0.01	4.69	10.0	241407.51	83612.62	696.85	10.09	4.38	158400.0	10.1	158400.0	0.38	10.5
12.68	0.01	4.70	9.9	242004.45	83604.42	696.85	10.03	4.36	159001.9	10.0	159001.9	0.37	10.4
12.70	0.01	4.71	9.8	242595.36	83593.43	696.85	9.95	4.32	159598.9	9.9	159598.9	0.37	10.3
12.72	0.01	4.72	9.8	243180.88	83582.02	696.85	9.85	4.28	160189.8	9.8	160189.8	0.37	10.2
12.73	0.01	4.73	9.6	243758.84	83569.07	696.84	9.76	4.24	160775.3	9.8	160775.3	0.36	10.1
12.75	0.01	4.73	9.5	244330.47	83555.18	696.84	9.63	4.19	161353.3	9.6	161353.3	0.36	10.0
12.77	0.01	4.74	9.4	244895.23	83541.98	696.84	9.53	4.14	161924.9	9.5	161924.9	0.35	9.9
12.78	0.01	4.75	9.3	245452.82	83527.93	696.84	9.41	4.09	162489.6	9.4	162489.6	0.35	9.8
12.80	0.01	4.76	9.2	246002.99	83513.35	696.84	9.29	4.04	163047.2	9.3	163047.2	0.35	9.6
12.82	0.01	4.76	9.1	246546.94	83499.72	696.84	9.17	3.99	163597.4	9.2	163597.4	0.34	9.5
12.83	0.01	4.77	8.9	247082.82	83485.41	696.84	9.07	3.94	164141.4	9.1	164141.4	0.34	9.4
12.85	0.01	4.78	8.8	247612.07	83470.71	696.84	8.93	3.88	164677.2	8.9	164677.2	0.33	9.3
12.87	0.01	4.79	8.7	248134.30	83457.07	696.84	8.82	3.84	165206.5	8.8	165206.5	0.33	9.1
12.88	0.01	4.79	8.6	248649.29	83442.80	696.84	8.70	3.79	165728.7	8.7	165728.7	0.32	9.0
12.90	0.01	4.80	8.5	249156.86	83428.14	696.84	8.58	3.73	166243.7	8.6	166243.7	0.32	8.9
12.92	0.01	4.81	8.4	249658.20	83414.51	696.84	8.46	3.68	166751.3	8.5	166751.3	0.31	8.8
12.93	0.01	4.81	8.3	250153.67	83402.40	696.84	8.36	3.63	167252.6	8.4	167252.6	0.31	8.7
12.95	0.01	4.82	8.2	250643.42	83390.81	696.84	8.26	3.59	167748.1	8.3	167748.1	0.31	8.6
12.97	0.01	4.83	8.1	251127.94	83379.86	696.84	8.16	3.55	168237.8	8.2	168237.8	0.30	8.5
12.98	0.01	4.83	8.0	251608.43	83370.59	696.84	8.08	3.51	168722.4	8.1	168722.4	0.30	8.4
13.00	0.01	4.84	7.9	252085.24	83362.89	696.84	8.01	3.48	169202.8	8.0	169202.8	0.30	8.3
13.02	0.01	4.85	7.9	252557.68	83354.84	696.84	7.95	3.46	169679.7	7.9	169679.7	0.30	8.2
13.03	0.01	4.85	7.8	253024.75	83345.09	696.84	7.87	3.43	170152.1	7.9	170152.1	0.29	8.2
13.05	0.01	4.86	7.7	253486.79	83334.69	696.84	7.78	3.39	170619.2	7.8	170619.2	0.29	8.1
13.07	0.01	4.87	7.6	253943.23	83324.07	696.84	7.70	3.35	171081.2	7.7	171081.2	0.29	8.0
13.08	0.01	4.87	7.5	254395.44	83314.24	696.84	7.61	3.31	171537.6	7.6	171537.6	0.28	7.9
13.10	0.01	4.88	7.5	254843.26	83305.62	696.83	7.54	3.28	171989.9	7.5	171989.9	0.28	7.8
13.12	0.01	4.88	7.4	255287.58	83297.73	696.83	7.46	3.25	172437.7	7.5	172437.7	0.28	7.7
13.13	0.01	4.89	7.3	255727.22	83289.54	696.83	7.41	3.22	172882.0	7.4	172882.0	0.28	7.7
13.15	0.01	4.90	7.3	256162.23	83280.24	696.83	7.33	3.19	173321.6	7.3	173321.6	0.27	7.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	4.90	7.2	256591.71	83270.08	696.83	7.25	3.16	173756.6	7.3	173756.6	0.27	7.5
13.18	0.01	4.91	7.1	257015.66	83259.01	696.83	7.16	3.12	174186.1	7.2	174186.1	0.27	7.4
13.20	0.01	4.91	7.0	257435.02	83248.90	696.83	7.07	3.08	174610.1	7.1	174610.1	0.26	7.3
13.22	0.01	4.92	6.9	257850.71	83240.63	696.83	6.99	3.04	175029.4	7.0	175029.4	0.26	7.3
13.23	0.01	4.92	6.9	258262.37	83232.94	696.83	6.93	3.02	175445.1	6.9	175445.1	0.26	7.2
13.25	0.01	4.93	6.8	258669.41	83224.29	696.83	6.86	2.99	175856.8	6.9	175856.8	0.26	7.1
13.27	0.01	4.94	6.7	259073.69	83216.91	696.83	6.78	2.95	176263.8	6.8	176263.8	0.25	7.0
13.28	0.01	4.94	6.7	259476.35	83212.53	696.83	6.74	2.93	176668.1	6.7	176668.1	0.25	7.0
13.30	0.01	4.95	6.7	259878.07	83209.96	696.83	6.71	2.92	177070.8	6.7	177070.8	0.25	7.0
13.32	0.01	4.95	6.7	260279.26	83208.49	696.83	6.70	2.92	177472.5	6.7	177472.5	0.25	6.9
13.33	0.01	4.96	6.7	260680.17	83207.69	696.83	6.69	2.91	177873.7	6.7	177873.7	0.25	6.9
13.35	0.01	4.96	6.6	261078.75	83205.08	696.83	6.68	2.91	178274.6	6.7	178274.6	0.25	6.9
13.37	0.01	4.97	6.6	261474.15	83199.57	696.83	6.64	2.89	178673.2	6.6	178673.2	0.25	6.9
13.38	0.01	4.97	6.5	261866.74	83193.57	696.83	6.59	2.87	179068.6	6.6	179068.6	0.25	6.8
13.40	0.01	4.98	6.5	262256.38	83187.82	696.83	6.54	2.85	179461.2	6.5	179461.2	0.24	6.8
13.42	0.01	4.98	6.4	262642.09	83180.94	696.83	6.49	2.83	179850.8	6.5	179850.8	0.24	6.7
13.43	0.01	4.99	6.3	263022.70	83171.90	696.83	6.43	2.80	180236.5	6.4	180236.5	0.24	6.7
13.45	0.01	4.99	6.2	263396.23	83159.72	696.83	6.34	2.76	180617.1	6.3	180617.1	0.23	6.6
13.47	0.01	5.00	6.1	263763.31	83146.20	696.83	6.23	2.71	180990.6	6.2	180990.6	0.23	6.5
13.48	0.01	5.00	6.1	264126.52	83135.88	696.83	6.12	2.66	181357.7	6.1	181357.7	0.23	6.3
13.50	0.01	5.01	6.0	264487.41	83129.69	696.83	6.05	2.64	181720.9	6.1	181720.9	0.23	6.3
13.52	0.01	5.01	6.0	264846.94	83126.02	696.83	6.01	2.62	182081.8	6.0	182081.8	0.23	6.2
13.53	0.01	5.02	6.0	265205.68	83123.85	696.83	5.99	2.61	182441.4	6.0	182441.4	0.23	6.2
13.55	0.00	5.02	5.9	265561.73	83120.37	696.83	5.98	2.60	182800.1	6.0	182800.1	0.22	6.2
13.57	0.01	5.03	5.9	265914.32	83114.23	696.83	5.93	2.58	183156.1	5.9	183156.1	0.22	6.2
13.58	0.00	5.03	5.8	266261.67	83105.53	696.83	5.88	2.56	183508.7	5.9	183508.7	0.22	6.1
13.60	0.01	5.04	5.7	266604.97	83096.23	696.83	5.79	2.52	183856.1	5.8	183856.1	0.22	6.0
13.62	0.00	5.04	5.7	266944.50	83088.42	696.83	5.72	2.49	184199.4	5.7	184199.4	0.21	5.9
13.63	0.01	5.05	5.6	267283.12	83083.74	696.83	5.66	2.47	184538.9	5.7	184538.9	0.21	5.9
13.65	0.00	5.05	5.6	267619.89	83080.97	696.83	5.64	2.46	184877.5	5.6	184877.5	0.21	5.9
13.67	0.01	5.06	5.6	267956.89	83079.35	696.83	5.61	2.45	185214.3	5.6	185214.3	0.21	5.8
13.68	0.00	5.06	5.6	268292.73	83078.42	696.83	5.62	2.45	185551.3	5.6	185551.3	0.21	5.8
13.70	0.00	5.07	5.6	268626.98	83075.68	696.83	5.60	2.44	185887.1	5.6	185887.1	0.21	5.8
13.72	0.00	5.07	5.5	268957.10	83069.96	696.83	5.57	2.43	186221.4	5.6	186221.4	0.21	5.8
13.73	0.00	5.07	5.4	269282.90	83061.51	696.83	5.50	2.40	186551.5	5.5	186551.5	0.20	5.7
13.75	0.00	5.08	5.3	269603.85	83052.34	696.83	5.43	2.37	186877.3	5.4	186877.3	0.20	5.6
13.77	0.00	5.08	5.3	269921.90	83044.59	696.83	5.35	2.33	187198.3	5.3	187198.3	0.20	5.5
13.78	0.00	5.09	5.3	270238.21	83039.95	696.83	5.30	2.31	187516.3	5.3	187516.3	0.20	5.5
13.80	0.00	5.09	5.3	270553.50	83037.19	696.82	5.27	2.30	187832.6	5.3	187832.6	0.20	5.5
13.82	0.00	5.10	5.2	270868.19	83035.56	696.82	5.25	2.29	188147.9	5.3	188147.9	0.20	5.5
13.83	0.00	5.10	5.2	271182.55	83034.63	696.82	5.24	2.29	188462.6	5.2	188462.6	0.20	5.4
13.85	0.00	5.10	5.2	271494.47	83031.87	696.82	5.24	2.28	188777.0	5.2	188777.0	0.20	5.4
13.87	0.00	5.11	5.1	271803.09	83026.13	696.82	5.20	2.27	189088.9	5.2	189088.9	0.19	5.4
13.88	0.00	5.11	5.1	272106.52	83017.64	696.82	5.14	2.24	189397.5	5.1	189397.5	0.19	5.3
13.90	0.00	5.12	5.0	272405.93	83008.43	696.82	5.06	2.20	189700.9	5.1	189700.9	0.19	5.2
13.92	0.00	5.12	4.9	272701.59	83000.65	696.82	4.99	2.17	190000.3	5.0	190000.3	0.19	5.2
13.93	0.00	5.13	4.9	272996.33	82995.99	696.82	4.93	2.15	190296.0	4.9	190296.0	0.19	5.1
13.95	0.00	5.13	4.9	273289.20	82993.20	696.82	4.91	2.14	190590.7	4.9	190590.7	0.18	5.1
13.97	0.00	5.13	4.8	273580.05	82989.31	696.82	4.88	2.13	190883.6	4.9	190883.6	0.18	5.1
13.98	0.00	5.14	4.8	273868.74	82985.12	696.82	4.85	2.11	191174.5	4.8	191174.5	0.18	5.0
14.00	0.00	5.14	4.8	274156.14	82981.68	696.82	4.81	2.10	191463.2	4.8	191463.2	0.18	5.0
14.02	0.00	5.14	4.8	274441.49	82978.33	696.82	4.79	2.09	191750.6	4.8	191750.6	0.18	5.0
14.03	0.00	5.15	4.7	274724.65	82974.10	696.82	4.76	2.07	192035.9	4.8	192035.9	0.18	4.9
14.05	0.00	5.15	4.7	275006.90	82971.00	696.82	4.72	2.06	192319.1	4.7	192319.1	0.18	4.9
14.07	0.00	5.16	4.7	275288.24	82969.17	696.82	4.70	2.05	192601.3	4.7	192601.3	0.18	4.9
14.08	0.00	5.16	4.7	275569.98	82968.66	696.82	4.69	2.04	192882.7	4.7	192882.7	0.18	4.9
14.10	0.00	5.16	4.7	275851.04	82968.39	696.82	4.70	2.05	193164.4	4.7	193164.4	0.18	4.9
14.12	0.00	5.17	4.6	276129.84	82965.45	696.82	4.68	2.04	193445.5	4.7	193445.5	0.18	4.9
14.13	0.00	5.17	4.6	276405.04	82959.58	696.82	4.65	2.03	193724.3	4.6	193724.3	0.17	4.8
14.15	0.00	5.18	4.6	276678.06	82953.81	696.82	4.59	2.00	193999.4	4.6	193999.4	0.17	4.8
14.17	0.00	5.18	4.5	276949.80	82950.35	696.82	4.55	1.98	194272.5	4.6	194272.5	0.17	4.7
14.18	0.00	5.18	4.5	277220.77	82948.29	696.82	4.53	1.97	194544.2	4.5	194544.2	0.17	4.7
14.20	0.00	5.19	4.5	277491.29	82947.08	696.82	4.52	1.97	194815.2	4.5	194815.2	0.17	4.7
14.22	0.00	5.19	4.5	277761.56	82946.38	696.82	4.51	1.97	195085.7	4.5	195085.7	0.17	4.7
14.23	0.00	5.19	4.5	278031.70	82945.99	696.82	4.50	1.96	195356.0	4.5	195356.0	0.17	4.7
14.25	0.00	5.20	4.5	278301.77	82945.79	696.82	4.50	1.96	195626.1	4.5	195626.1	0.17	4.7
14.27	0.00	5.20	4.5	278569.56	82943.45	696.82	4.50	1.96	195896.2	4.5	195896.2	0.17	4.7
14.28	0.00	5.21	4.4	278834.11	82937.93	696.82	4.46	1.95	196164.0	4.5	196164.0	0.17	4.6
14.30	0.00	5.21	4.4	279095.77	82931.80	696.82	4.41	1.92	196428.5	4.4	196428.5	0.16	4.6
14.32	0.00	5.21	4.3	279356.65	82928.12	696.82	4.36	1.90	196690.2	4.4	196690.2	0.16	4.5
14.33	0.00	5.22	4.3	279616.68	82926.49	696.82	4.35	1.90	196951.1	4.3	196951.1	0.16	4.5
14.35	0.00	5.22	4.3	279876.60	82925.54	696.82	4.33	1.89	197211.1	4.3	197211.1	0.16	4.5
14.37	0.00	5.22	4.3	280135.52	82924.42	696.82	4.33	1.89	197471.0	4.3	197471.0	0.16	4.5
14.38	0.00	5.23	4.3	280392.53	82921.52	696.82	4.32	1.88	197729.9	4.3	197729.9	0.16	4.5
14.40	0.00	5.23	4.3	280648.42	82918.49	696.82	4.28	1.87	197986.9	4.3	197986.9	0.16	4.4
14.42	0.00	5.23	4.3	280904.94	82917.99	696.82	4.26	1.86	198242.8	4.3	198242.8	0.16	4.4
14.43	0.00	5.24	4.3	281160.55	82917.72	696.82	4.28	1.86	198499.4	4.3	198499.4	0.16	4.4
14.45	0.00	5.24	4.3	281415.63	82916.28	696.82	4.26	1.86	198755.0	4.3	198755.0	0.16	4.4
14.47	0.00	5.24	4.3	281671.71	82916.74	696.82	4.25	1.85	199010.0	4.3	199010.0	0.16	4.4
14.48	0.00	5.25	4.3	281927.10	82917.06	696.82	4.27	1.86	199266.1	4.3	199266.1	0.16	4.4
14.50	0.00	5.25	4.2	282182.09	82915.97	696.82	4.26	1.86	199521.5	4.3	199521.5	0.16	4.4
14.52	0.00	5.26	4.3	282438.16	82916.65	696.82	4.25	1.85	199776.5	4.2	199776.5	0.16	4.4
14.53	0.00	5.26	4.3	282693.59	82917.09	696.82	4.27	1.86	200032.6	4.3	200032.6	0.16	4.4
14.55	0.00	5.26	4.3	282948.65	82916.08	696.82	4.26	1.86	200288.0	4.3	200288.0	0.16	4.4
14.57	0.00	5.27	4.2	283202.55	82914.54	696.82	4.25	1.85	200543.1	4.3	200543.1	0.16	4.4
14.58	0.00	5.27	4.2	283454.83	82911.76	696.82	4.23	1.84	200797.0	4.2	200797.0	0.16	4.4
14.60	0.00	5.27	4.2	283704.81	82907.85	696.82	4.20	1.83	201049.2	4.2	201049.2	0.16	4.4
14.62	0.00	5.28	4.2	283954.75	82905.50	696.82	4.17	1.82	201299.2	4.2	201299.2	0.16	4.3
14.63	0.00	5.28	4.1	284203.33	82904.11	696.82	4.17	1.82	201549.2	4.2	201549.2	0.16	4.3
14.65	0.00	5.28	4.2	284452.46	82903.30	696.82	4.14	1.81	201797.7	4.1	201797.7	0.16	4.3
14.67	0.00	5.29	4.1	284700.58	82902.84	696.82	4.15	1.81	202046.9	4.2	202046.9	0.16	4.3
14.68	0.00	5.29	4.1	284949.46	82902.59	696.82	4.14	1.80	202295.0	4.1	202295.0	0.16	4.3
14.70	0.00	5.29	4.1	285197.46	82902.46	696.82	4.15	1.81	202543.9	4.1	202543.9	0.16	4.3
14.72	0.00	5.30	4.1	285444.02	82900.15	696.82	4.13	1.80	202791.9	4.1	202791.9	0.15	4.3
14.73	0.00	5.30	4.1	285688.76	82896.89	696.82	4.11	1.79	203038.4	4.1	203038.4	0.15	4.3
14.75	0.00	5.30	4.1	285932.43	82894.00	696.82	4.08	1.78	203283.2	4.1	203283.2	0.15	4.2
14.77	0.00	5.31	4.0	286174.13	82890.96	696.82	4.06	1.77	203526.8	4.1	203526.8	0.15	4.2
14.78	0.00	5.31	4.0	286415.98	82889.14	696.82	4.03	1.76	203768.5	4.0	203768.5	0.15	4.2
14.80	0.00	5.31	4.0	286657.93	82889.38	696.82	4.03	1.76	204010.4	4.0	204010.4	0.15	4.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	5.32	4.0	286898.64	82888.24	696.82	4.03	1.76	204252.3	4.0	204252.3	0.15	4.2
14.83	0.00	5.32	4.0	287137.65	82885.31	696.82	4.01	1.75	204493.1	4.0	204493.1	0.15	4.2
14.85	0.00	5.32	4.0	287376.04	82882.99	696.82	3.98	1.74	204732.1	4.0	204732.1	0.15	4.1
14.87	0.00	5.33	4.0	287613.68	82881.61	696.82	3.97	1.73	204970.5	4.0	204970.5	0.15	4.1
14.88	0.00	5.33	4.0	287851.83	82881.37	696.82	3.96	1.73	205208.1	4.0	205208.1	0.15	4.1
14.90	0.00	5.33	4.0	288089.35	82881.25	696.82	3.97	1.73	205446.2	4.0	205446.2	0.15	4.1
14.92	0.00	5.34	3.9	288324.61	82878.36	696.82	3.96	1.73	205683.8	4.0	205683.8	0.15	4.1
14.93	0.00	5.34	3.9	288556.25	82872.49	696.82	3.92	1.71	205919.0	3.9	205919.0	0.15	4.1
14.95	0.00	5.34	3.8	288785.71	82866.69	696.82	3.86	1.68	206150.7	3.9	206150.7	0.14	4.0
14.97	0.00	5.34	3.8	289013.86	82863.20	696.82	3.82	1.67	206380.1	3.8	206380.1	0.14	4.0
14.98	0.00	5.35	3.8	289241.23	82861.11	696.82	3.80	1.66	206608.3	3.8	206608.3	0.14	3.9
15.00	0.00	5.35	3.8	289468.13	82859.86	696.82	3.79	1.65	206835.6	3.8	206835.6	0.14	3.9
15.02	0.00	5.35	3.8	289694.77	82859.13	696.82	3.78	1.65	207062.5	3.8	207062.5	0.14	3.9
15.03	0.00	5.36	3.8	289921.26	82858.71	696.82	3.78	1.65	207289.2	3.8	207289.2	0.14	3.9
15.05	0.00	5.36	3.8	290147.67	82858.48	696.82	3.77	1.65	207515.7	3.8	207515.7	0.14	3.9
15.07	0.00	5.36	3.8	290374.04	82858.37	696.82	3.77	1.65	207742.1	3.8	207742.1	0.14	3.9
15.08	0.00	5.37	3.8	290600.40	82858.32	696.82	3.77	1.65	207968.5	3.8	207968.5	0.14	3.9
15.10	0.00	5.37	3.8	290826.77	82858.31	696.82	3.77	1.65	208194.8	3.8	208194.8	0.14	3.9
15.12	0.00	5.37	3.8	291053.14	82858.33	696.82	3.77	1.65	208421.2	3.8	208421.2	0.14	3.9
15.13	0.00	5.38	3.8	291279.54	82858.36	696.82	3.77	1.65	208647.6	3.8	208647.6	0.14	3.9
15.15	0.00	5.38	3.8	291505.96	82858.41	696.82	3.77	1.65	208874.0	3.8	208874.0	0.14	3.9
15.17	0.00	5.38	3.7	291730.17	82856.22	696.82	3.77	1.65	209100.4	3.8	209100.4	0.14	3.9
15.18	0.00	5.38	3.7	291951.20	82850.82	696.82	3.74	1.63	209324.6	3.7	209324.6	0.14	3.9
15.20	0.00	5.39	3.6	292169.36	82844.77	696.82	3.68	1.61	209545.6	3.7	209545.6	0.14	3.8
15.22	0.00	5.39	3.6	292386.74	82841.13	696.82	3.64	1.59	209763.8	3.6	209763.8	0.14	3.8
15.23	0.00	5.39	3.6	292603.28	82839.51	696.82	3.62	1.58	209981.2	3.6	209981.2	0.14	3.8
15.25	0.00	5.40	3.6	292819.70	82838.55	696.82	3.61	1.57	210197.7	3.6	210197.7	0.14	3.7
15.27	0.00	5.40	3.6	293035.12	82837.42	696.82	3.61	1.57	210414.1	3.6	210414.1	0.14	3.7
15.28	0.00	5.40	3.6	293248.64	82834.52	696.82	3.59	1.57	210629.5	3.6	210629.5	0.13	3.7
15.30	0.00	5.41	3.5	293461.02	82831.49	696.82	3.56	1.55	210843.1	3.6	210843.1	0.13	3.7
15.32	0.00	5.41	3.6	293674.02	82830.97	696.82	3.54	1.54	211055.4	3.5	211055.4	0.13	3.7
15.33	0.00	5.41	3.5	293886.11	82830.68	696.82	3.55	1.55	211268.4	3.6	211268.4	0.13	3.7
15.35	0.00	5.41	3.5	294097.66	82829.22	696.82	3.53	1.54	211480.5	3.5	211480.5	0.13	3.7
15.37	0.00	5.42	3.5	294307.94	82827.41	696.82	3.53	1.54	211692.1	3.5	211692.1	0.13	3.7
15.38	0.00	5.42	3.5	294516.55	82824.48	696.82	3.50	1.53	211902.3	3.5	211902.3	0.13	3.6
15.40	0.00	5.42	3.4	294722.83	82820.48	696.82	3.48	1.52	212111.0	3.5	212111.0	0.13	3.6
15.42	0.00	5.43	3.4	294929.04	82818.08	696.82	3.44	1.50	212317.2	3.4	212317.2	0.13	3.6
15.43	0.00	5.43	3.4	295133.88	82816.64	696.82	3.44	1.50	212523.5	3.4	212523.5	0.13	3.6
15.45	0.00	5.43	3.4	295339.24	82815.79	696.82	3.41	1.49	212728.3	3.4	212728.3	0.13	3.5
15.47	0.00	5.43	3.4	295543.59	82815.29	696.82	3.42	1.49	212933.7	3.4	212933.7	0.13	3.6
15.48	0.00	5.44	3.4	295748.66	82815.01	696.82	3.41	1.49	213138.0	3.4	213138.0	0.13	3.5
15.50	0.00	5.44	3.4	295952.86	82814.85	696.82	3.42	1.49	213343.1	3.4	213343.1	0.13	3.5
15.52	0.00	5.44	3.4	296155.61	82812.53	696.82	3.40	1.48	213547.3	3.4	213547.3	0.13	3.5
15.53	0.00	5.44	3.3	296356.56	82809.29	696.82	3.38	1.47	213750.0	3.4	213750.0	0.13	3.5
15.55	0.00	5.45	3.3	296556.42	82806.39	696.82	3.35	1.46	213951.0	3.3	213951.0	0.13	3.5
15.57	0.00	5.45	3.3	296754.33	82803.36	696.82	3.33	1.45	214150.8	3.3	214150.8	0.12	3.5
15.58	0.00	5.45	3.3	296952.37	82801.54	696.82	3.30	1.44	214348.7	3.3	214348.7	0.12	3.4
15.60	0.00	5.46	3.3	297150.50	82801.75	696.82	3.30	1.44	214546.8	3.3	214546.8	0.12	3.4
15.62	0.00	5.46	3.3	297347.39	82800.60	696.82	3.30	1.44	214744.9	3.3	214744.9	0.12	3.4
15.63	0.00	5.46	3.3	297544.83	82799.92	696.82	3.28	1.43	214941.8	3.3	214941.8	0.12	3.4
15.65	0.00	5.46	3.3	297742.62	82800.82	696.82	3.29	1.44	215139.2	3.3	215139.2	0.12	3.4
15.67	0.00	5.47	3.3	297939.33	82800.09	696.82	3.30	1.44	215337.0	3.3	215337.0	0.12	3.4
15.68	0.00	5.47	3.3	298136.69	82799.66	696.82	3.28	1.43	215533.7	3.3	215533.7	0.12	3.4
15.70	0.00	5.47	3.3	298334.46	82800.71	696.82	3.29	1.43	215731.1	3.3	215731.1	0.12	3.4
15.72	0.00	5.47	3.3	298531.18	82800.07	696.82	3.30	1.44	215928.9	3.3	215928.9	0.12	3.4
15.73	0.00	5.48	3.3	298726.32	82797.45	696.82	3.28	1.43	216125.6	3.3	216125.6	0.12	3.4
15.75	0.00	5.48	3.2	298920.91	82795.32	696.82	3.25	1.42	216320.7	3.3	216320.7	0.12	3.4
15.77	0.00	5.48	3.2	299114.77	82794.04	696.82	3.24	1.41	216515.3	3.2	216515.3	0.12	3.4
15.78	0.00	5.49	3.2	299309.17	82793.85	696.82	3.23	1.41	216709.2	3.2	216709.2	0.12	3.4
15.80	0.00	5.49	3.2	299502.93	82793.75	696.82	3.24	1.41	216903.6	3.2	216903.6	0.12	3.4
15.82	0.00	5.49	3.2	299694.47	82790.89	696.82	3.23	1.41	217097.3	3.2	217097.3	0.12	3.3
15.83	0.00	5.49	3.1	299882.41	82785.06	696.82	3.19	1.39	217288.9	3.2	217288.9	0.12	3.3
15.85	0.00	5.50	3.1	300068.18	82779.30	696.82	3.13	1.37	217476.8	3.1	217476.8	0.12	3.2
15.87	0.00	5.50	3.1	300252.65	82775.83	696.82	3.10	1.35	217662.6	3.1	217662.6	0.12	3.2
15.88	0.00	5.50	3.1	300436.33	82773.74	696.82	3.07	1.34	217847.1	3.1	217847.1	0.12	3.2
15.90	0.00	5.50	3.1	300619.55	82772.49	696.82	3.06	1.34	218030.7	3.1	218030.7	0.12	3.2
15.92	0.00	5.51	3.0	300802.49	82771.74	696.82	3.05	1.33	218214.0	3.1	218214.0	0.11	3.2
15.93	0.00	5.51	3.0	300985.27	82771.31	696.82	3.05	1.33	218396.9	3.0	218396.9	0.11	3.2
15.95	0.00	5.51	3.0	301167.96	82771.06	696.82	3.05	1.33	218579.7	3.0	218579.7	0.11	3.2
15.97	0.00	5.51	3.0	301348.32	82768.63	696.81	3.04	1.33	218762.4	3.0	218762.4	0.11	3.2
15.98	0.00	5.51	3.0	301525.37	82763.00	696.81	3.01	1.31	218942.7	3.0	218942.7	0.11	3.1
16.00	0.00	5.52	2.9	301699.47	82756.74	696.81	2.95	1.29	219119.8	3.0	219119.8	0.11	3.1
16.02	0.00	5.52	2.9	301872.74	82752.96	696.81	2.90	1.27	219293.9	2.9	219293.9	0.11	3.0
16.03	0.00	5.52	2.9	302047.43	82753.55	696.81	2.89	1.26	219467.2	2.9	219467.2	0.11	3.0
16.05	0.00	5.52	3.0	302225.26	82758.10	696.81	2.91	1.27	219641.8	2.9	219641.8	0.11	3.0
16.07	0.00	5.53	3.0	302402.71	82760.87	696.81	2.96	1.29	219819.7	3.0	219819.7	0.11	3.1
16.08	0.00	5.53	2.9	302578.04	82758.37	696.81	2.96	1.29	219997.1	3.0	219997.1	0.11	3.1
16.10	0.00	5.53	2.9	302751.13	82754.01	696.81	2.92	1.27	220172.5	2.9	220172.5	0.11	3.0
16.12	0.00	5.53	2.9	302923.84	82751.39	696.81	2.88	1.26	220345.5	2.9	220345.5	0.11	3.0
16.13	0.00	5.54	2.9	303095.93	82750.38	696.81	2.88	1.26	220518.3	2.9	220518.3	0.11	3.0
16.15	0.00	5.54	2.9	303268.04	82749.78	696.81	2.87	1.25	220690.3	2.9	220690.3	0.11	3.0
16.17	0.00	5.54	2.9	303439.20	82748.86	696.81	2.87	1.25	220862.5	2.9	220862.5	0.11	3.0
16.18	0.00	5.54	2.8	303608.48	82746.03	696.81	2.85	1.24	221033.6	2.9	221033.6	0.11	3.0
16.20	0.00	5.55	2.8	303776.61	82743.00	696.81	2.82	1.23	221202.9	2.8	221202.9	0.11	2.9
16.22	0.00	5.55	2.8	303945.39	82742.50	696.81	2.80	1.22	221371.0	2.8	221371.0	0.11	2.9
16.23	0.00	5.55	2.8	304115.53	82744.50	696.81	2.81	1.23	221539.8	2.8	221539.8	0.11	2.9
16.25	0.00	5.55	2.8	304286.10	82746.30	696.81	2.84	1.24	221709.9	2.8	221709.9	0.11	2.9
16.27	0.00	5.55	2.9	304457.33	82747.40	696.81	2.84	1.24	221880.5	2.8	221880.5	0.11	3.0
16.28	0.00	5.56	2.8	304628.01	82747.50	696.81	2.85	1.25	222051.7	2.9	222051.7	0.11	3.0
16.30	0.00	5.56	2.9	304799.32	82747.58	696.81	2.84	1.24	222222.4	2.8	222222.4	0.11	3.0
16.32	0.00	5.56	2.9	304972.92	82750.50	696.81	2.86	1.25	222393.7	2.9	222393.7	0.11	3.0
16.33	0.00	5.56	2.9	305147.91	82754.18	696.81	2.89	1.26	222567.3	2.9	222567.3	0.11	3.0
16.35	0.00	5.57	2.9	305321.85	82754.52	696.81	2.92	1.27	222742.3	2.9	222742.3	0.11	3.0
16.37	0.00	5.57	2.9	305494.20	82751.87	696.81	2.90	1.26	222916.3	2.9	222916.3	0.11	3.0
16.38	0.00	5.57	2.8	305664.26	82747.99	696.81	2.87	1.25	223088.6	2.9	223088.6	0.11	3.0
16.40	0.00	5.57	2.8	305832.94	82744.33	696.81	2.83	1.24	223258.7	2.8	223258.7	0.11	2.9
16.42	0.00	5.58	2.8	306002.12	82743.45	696.81	2.81	1.23	223427.4	2.8	223427.4	0.11	2.9
16.43	0.00	5.58	2.8	306170.28	82742.92	696.81	2.82	1.23	223596.5	2.8	223596.5	0.11	2.9
16.45	0.00	5.58	2.8	306337.82	82741.29	696.81	2.80	1.22	223764.7	2.8	223764.7	0.11	2.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	5.58	2.8	306506.33	82741.64	696.81	2.79	1.22	223932.2	2.8	223932.2	0.11	2.9
16.48	0.00	5.58	2.8	306674.11	82741.87	696.81	2.81	1.23	224100.7	2.8	224100.7	0.11	2.9
16.50	0.00	5.59	2.8	306841.44	82740.69	696.81	2.80	1.22	224268.5	2.8	224268.5	0.11	2.9
16.52	0.00	5.59	2.8	307009.83	82741.31	696.81	2.79	1.22	224435.8	2.8	224435.8	0.11	2.9
16.53	0.00	5.59	2.8	307177.55	82741.70	696.81	2.81	1.22	224604.2	2.8	224604.2	0.11	2.9
16.55	0.00	5.59	2.8	307344.86	82740.62	696.81	2.80	1.22	224772.0	2.8	224772.0	0.11	2.9
16.57	0.00	5.60	2.8	307513.27	82741.31	696.81	2.79	1.22	224939.3	2.8	224939.3	0.11	2.9
16.58	0.00	5.60	2.8	307681.01	82741.73	696.81	2.81	1.22	225107.7	2.8	225107.7	0.11	2.9
16.60	0.00	5.60	2.8	307848.36	82740.67	696.81	2.80	1.22	225275.4	2.8	225275.4	0.11	2.9
16.62	0.00	5.60	2.8	308016.79	82741.37	696.81	2.79	1.22	225442.8	2.8	225442.8	0.11	2.9
16.63	0.00	5.61	2.8	308184.57	82741.81	696.81	2.81	1.22	225611.2	2.8	225611.2	0.11	2.9
16.65	0.00	5.61	2.8	308351.96	82740.75	696.81	2.80	1.22	225779.0	2.8	225779.0	0.11	2.9
16.67	0.00	5.61	2.8	308518.14	82739.16	696.81	2.79	1.22	225946.4	2.8	225946.4	0.10	2.9
16.68	0.00	5.61	2.7	308682.67	82736.30	696.81	2.77	1.21	226112.6	2.8	226112.6	0.10	2.9
16.70	0.00	5.61	2.7	308844.84	82732.29	696.81	2.74	1.20	226277.1	2.7	226277.1	0.10	2.8
16.72	0.00	5.62	2.7	309004.66	82727.57	696.81	2.70	1.18	226439.3	2.7	226439.3	0.10	2.8
16.73	0.00	5.62	2.6	309162.08	82722.82	696.81	2.66	1.16	226599.1	2.7	226599.1	0.10	2.8
16.75	0.00	5.62	2.6	309318.06	82718.99	696.81	2.62	1.14	226756.5	2.6	226756.5	0.10	2.7
16.77	0.00	5.62	2.6	309474.14	82717.65	696.81	2.60	1.13	226912.5	2.6	226912.5	0.10	2.7
16.78	0.00	5.63	2.6	309631.23	82718.75	696.81	2.60	1.14	227068.6	2.6	227068.6	0.10	2.7
16.80	0.00	5.63	2.7	309790.28	82721.72	696.81	2.62	1.14	227225.6	2.6	227225.6	0.10	2.7
16.82	0.00	5.63	2.6	309949.17	82723.53	696.81	2.65	1.16	227384.7	2.7	227384.7	0.10	2.8
16.83	0.00	5.63	2.7	310109.33	82724.64	696.81	2.65	1.16	227543.6	2.6	227543.6	0.10	2.7
16.85	0.00	5.63	2.7	310268.90	82725.32	696.81	2.67	1.16	227703.7	2.7	227703.7	0.10	2.8
16.87	0.00	5.64	2.7	310429.48	82725.74	696.81	2.66	1.16	227863.3	2.7	227863.3	0.10	2.8
16.88	0.00	5.64	2.7	310589.32	82726.00	696.81	2.68	1.17	228023.9	2.7	228023.9	0.10	2.8
16.90	0.00	5.64	2.7	310750.07	82726.18	696.81	2.66	1.16	228183.7	2.7	228183.7	0.10	2.8
16.92	0.00	5.64	2.7	310912.32	82728.59	696.81	2.68	1.17	228344.5	2.7	228344.5	0.10	2.8
16.93	0.00	5.65	2.7	311076.45	82731.96	696.81	2.70	1.18	228506.7	2.7	228506.7	0.10	2.8
16.95	0.00	5.65	2.8	311241.72	82734.99	696.81	2.74	1.19	228670.9	2.7	228670.9	0.10	2.8
16.97	0.00	5.65	2.7	311406.72	82735.86	696.81	2.75	1.20	228836.1	2.8	228836.1	0.10	2.9
16.98	0.00	5.65	2.7	311570.62	82734.49	696.81	2.75	1.20	229001.1	2.7	229001.1	0.10	2.9
17.00	0.00	5.65	2.7	311732.51	82731.38	696.81	2.73	1.19	229165.0	2.7	229165.0	0.10	2.8
17.02	0.00	5.66	2.7	311892.24	82727.20	696.81	2.70	1.18	229326.9	2.7	229326.9	0.10	2.8
17.03	0.00	5.66	2.6	312049.70	82722.78	696.81	2.66	1.16	229486.7	2.7	229486.7	0.10	2.8
17.05	0.00	5.66	2.6	312205.79	82719.14	696.81	2.62	1.15	229644.1	2.6	229644.1	0.10	2.7
17.07	0.00	5.66	2.6	312359.73	82715.62	696.81	2.60	1.14	229800.2	2.6	229800.2	0.10	2.7
17.08	0.00	5.66	2.6	312513.70	82713.49	696.81	2.57	1.12	229954.1	2.6	229954.1	0.10	2.7
17.10	0.00	5.67	2.6	312667.69	82713.55	696.81	2.57	1.12	230108.1	2.6	230108.1	0.10	2.7
17.12	0.00	5.67	2.5	312820.37	82712.26	696.81	2.57	1.12	230262.1	2.6	230262.1	0.10	2.7
17.13	0.00	5.67	2.6	312973.59	82711.49	696.81	2.54	1.11	230414.8	2.5	230414.8	0.10	2.6
17.15	0.00	5.67	2.6	313127.14	82712.36	696.81	2.55	1.11	230568.0	2.6	230568.0	0.10	2.7
17.17	0.00	5.67	2.5	313279.57	82711.57	696.81	2.56	1.12	230721.6	2.6	230721.6	0.10	2.7
17.18	0.00	5.68	2.6	313432.65	82711.10	696.81	2.54	1.11	230874.0	2.5	230874.0	0.10	2.6
17.20	0.00	5.68	2.6	313586.14	82712.15	696.81	2.55	1.11	231027.1	2.6	231027.1	0.10	2.6
17.22	0.00	5.68	2.5	313738.53	82711.47	696.81	2.56	1.12	231180.5	2.6	231180.5	0.10	2.7
17.23	0.00	5.68	2.6	313891.61	82711.06	696.81	2.54	1.11	231332.9	2.5	231332.9	0.10	2.6
17.25	0.00	5.69	2.6	314045.11	82712.16	696.81	2.55	1.11	231486.0	2.6	231486.0	0.10	2.6
17.27	0.00	5.69	2.5	314197.53	82711.50	696.81	2.56	1.12	231639.5	2.6	231639.5	0.10	2.7
17.28	0.00	5.69	2.6	314350.63	82711.11	696.81	2.54	1.11	231791.9	2.5	231791.9	0.10	2.6
17.30	0.00	5.69	2.6	314504.16	82712.22	696.81	2.55	1.11	231945.0	2.6	231945.0	0.10	2.6
17.32	0.00	5.69	2.5	314656.61	82711.56	696.81	2.56	1.12	232098.6	2.6	232098.6	0.10	2.7
17.33	0.00	5.70	2.5	314807.44	82708.87	696.81	2.54	1.11	232251.0	2.5	232251.0	0.09	2.6
17.35	0.00	5.70	2.5	314955.39	82704.37	696.81	2.51	1.10	232401.9	2.5	232401.9	0.09	2.6
17.37	0.00	5.70	2.4	315101.60	82699.75	696.81	2.47	1.08	232549.8	2.5	232549.8	0.09	2.6
17.38	0.00	5.70	2.5	315248.68	82698.87	696.81	2.44	1.06	232696.0	2.4	232696.0	0.09	2.5
17.40	0.00	5.70	2.5	315397.24	82701.22	696.81	2.45	1.07	232843.1	2.5	232843.1	0.09	2.5
17.42	0.00	5.71	2.5	315545.74	82702.66	696.81	2.48	1.08	232991.7	2.5	232991.7	0.09	2.6
17.43	0.00	5.71	2.5	315694.61	82702.96	696.81	2.48	1.08	233140.2	2.5	233140.2	0.09	2.6
17.45	0.00	5.71	2.5	315843.30	82703.15	696.81	2.48	1.08	233289.0	2.5	233289.0	0.09	2.6
17.47	0.00	5.71	2.5	315992.87	82703.85	696.81	2.48	1.08	233437.7	2.5	233437.7	0.09	2.6
17.48	0.00	5.71	2.5	316144.30	82706.58	696.81	2.49	1.09	233587.3	2.5	233587.3	0.10	2.6
17.50	0.00	5.72	2.5	316296.87	82709.58	696.81	2.52	1.10	233738.7	2.5	233738.7	0.10	2.6
17.52	0.00	5.72	2.5	316448.79	82710.07	696.81	2.54	1.11	233891.3	2.5	233891.3	0.10	2.6
17.53	0.00	5.72	2.5	316599.35	82708.07	696.81	2.53	1.10	234043.2	2.5	234043.2	0.09	2.6
17.55	0.00	5.72	2.5	316749.50	82706.30	696.81	2.51	1.10	234193.8	2.5	234193.8	0.09	2.6
17.57	0.00	5.72	2.5	316899.00	82705.23	696.81	2.50	1.09	234343.9	2.5	234343.9	0.09	2.6
17.58	0.00	5.73	2.5	317049.08	82705.17	696.81	2.49	1.09	234493.4	2.5	234493.4	0.09	2.6
17.60	0.00	5.73	2.5	317198.55	82705.14	696.81	2.50	1.09	234643.5	2.5	234643.5	0.09	2.6
17.62	0.00	5.73	2.5	317345.74	82702.25	696.81	2.49	1.09	234793.0	2.5	234793.0	0.09	2.6
17.63	0.00	5.73	2.4	317489.25	82696.29	696.81	2.45	1.07	234940.2	2.5	234940.2	0.09	2.5
17.65	0.00	5.73	2.4	317632.85	82692.69	696.81	2.39	1.04	235083.7	2.4	235083.7	0.09	2.5
17.67	0.00	5.74	2.4	317778.40	82694.74	696.81	2.39	1.04	235227.3	2.4	235227.3	0.09	2.5
17.68	0.00	5.74	2.5	317926.13	82698.87	696.81	2.43	1.06	235372.8	2.4	235372.8	0.09	2.5
17.70	0.00	5.74	2.5	318074.19	82701.38	696.81	2.46	1.07	235520.5	2.5	235520.5	0.09	2.6
17.72	0.00	5.74	2.4	318220.56	82700.02	696.81	2.47	1.08	235668.6	2.5	235668.6	0.09	2.6
17.73	0.00	5.74	2.4	318363.59	82694.99	696.81	2.44	1.06	235815.0	2.4	235815.0	0.09	2.5
17.75	0.00	5.75	2.4	318504.62	82689.64	696.81	2.38	1.04	235958.0	2.4	235958.0	0.09	2.5
17.77	0.00	5.75	2.3	318644.42	82686.41	696.81	2.35	1.03	236099.0	2.4	236099.0	0.09	2.4
17.78	0.00	5.75	2.3	318783.50	82684.47	696.81	2.33	1.02	236238.8	2.3	236238.8	0.09	2.4
17.80	0.00	5.75	2.3	318922.13	82683.30	696.81	2.32	1.01	236377.9	2.3	236377.9	0.09	2.4
17.82	0.00	5.75	2.3	319060.50	82682.59	696.81	2.31	1.01	236516.5	2.3	236516.5	0.09	2.4
17.83	0.00	5.75	2.3	319198.72	82682.18	696.81	2.31	1.01	236654.9	2.3	236654.9	0.09	2.4
17.85	0.00	5.76	2.3	319336.85	82681.93	696.81	2.30	1.01	236793.1	2.3	236793.1	0.09	2.4
17.87	0.00	5.76	2.3	319477.23	82684.10	696.81	2.30	1.00	236931.3	2.3	236931.3	0.09	2.4
17.88	0.00	5.76	2.4	319620.90	82689.64	696.81	2.34	1.02	237071.6	2.3	237071.6	0.09	2.4
17.90	0.00	5.76	2.4	319767.53	82695.89	696.81	2.39	1.04	237215.3	2.4	237215.3	0.09	2.5
17.92	0.00	5.76	2.5	319914.99	82699.68	696.81	2.44	1.07	237361.9	2.4	237361.9	0.09	2.5
17.93	0.00	5.77	2.4	320061.04	82699.09	696.81	2.46	1.07	237509.4	2.5	237509.4	0.09	2.5
17.95	0.00	5.77	2.4	320203.93	82694.52	696.81	2.43	1.06	237655.5	2.4	237655.5	0.09	2.5
17.97	0.00	5.77	2.3	320344.91	82689.46	696.81	2.38	1.04	237798.3	2.4	237798.3	0.09	2.5
17.98	0.00	5.77	2.3	320484.74	82686.40	696.81	2.35	1.03	237939.3	2.3	237939.3	0.09	2.4
18.00	0.00	5.77	2.3	320623.88	82684.55	696.81	2.33	1.02	238079.2	2.3	238079.2	0.09	2.4
18.02	0.00	5.78	2.3	320762.60	82683.45	696.81	2.32	1.01	238218.3	2.3	238218.3	0.09	2.4
18.03	0.00	5.78	2.3	320901.07	82682.78	696.81	2.31	1.01	238357.0	2.3	238357.0	0.09	2.4
18.05	0.00	5.78	2.3	321039.40	82682.39	696.81	2.31	1.01	238495.5	2.3	238495.5	0.09	2.4
18.07	0.00	5.78	2.3	321177.64	82682.15	696.81	2.31	1.01	238633.8	2.3	238633.8	0.09	2.4
18.08	0.00	5.78	2.3	321315.83	82682.02	696.81	2.30	1.01	238772.1	2.3	238772.1	0.09	2.4
18.10	0.00	5.79	2.3	321454.00	82681.95	696.81	2.30	1.01	238910.2	2.3	238910.2	0.09	2.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	5.79	2.3	321592.15	82681.91	696.81	2.30	1.01	239048.4	2.3	239048.4	0.09	2.4
18.13	0.00	5.79	2.3	321730.30	82681.89	696.81	2.30	1.00	239186.6	2.3	239186.6	0.09	2.4
18.15	0.00	5.79	2.3	321866.15	82679.58	696.81	2.30	1.00	239324.7	2.3	239324.7	0.09	2.4
18.17	0.00	5.79	2.2	321998.68	82673.96	696.81	2.26	0.99	239460.6	2.3	239460.6	0.08	2.3
18.18	0.00	5.79	2.2	322128.24	82667.68	696.81	2.21	0.96	239593.1	2.2	239593.1	0.08	2.3
18.20	0.00	5.80	2.1	322256.97	82663.88	696.81	2.16	0.94	239722.7	2.2	239722.7	0.08	2.2
18.22	0.00	5.80	2.2	322387.13	82664.48	696.81	2.15	0.94	239851.4	2.1	239851.4	0.08	2.2
18.23	0.00	5.80	2.2	322520.46	82669.07	696.81	2.17	0.95	239981.5	2.2	239981.5	0.08	2.3
18.25	0.00	5.80	2.3	322655.71	82674.17	696.81	2.22	0.97	240114.9	2.2	240114.9	0.08	2.3
18.27	0.00	5.80	2.3	322792.13	82677.26	696.81	2.25	0.98	240250.1	2.3	240250.1	0.09	2.3
18.28	0.00	5.81	2.3	322929.27	82679.14	696.81	2.27	0.99	240386.5	2.3	240386.5	0.09	2.4
18.30	0.00	5.81	2.3	323066.84	82680.29	696.81	2.29	1.00	240523.7	2.3	240523.7	0.09	2.4
18.32	0.00	5.81	2.3	323204.67	82680.99	696.81	2.29	1.00	240661.2	2.3	240661.2	0.09	2.4
18.33	0.00	5.81	2.3	323342.67	82681.42	696.81	2.30	1.00	240799.1	2.3	240799.1	0.09	2.4
18.35	0.00	5.81	2.3	323480.77	82681.69	696.81	2.30	1.00	240937.1	2.3	240937.1	0.09	2.4
18.37	0.00	5.81	2.3	323616.63	82679.54	696.81	2.30	1.00	241075.2	2.3	241075.2	0.09	2.4
18.38	0.00	5.82	2.2	323749.21	82674.02	696.81	2.26	0.99	241211.0	2.3	241211.0	0.08	2.3
18.40	0.00	5.82	2.2	323878.84	82667.80	696.81	2.21	0.96	241343.6	2.2	241343.6	0.08	2.3
18.42	0.00	5.82	2.1	324007.66	82664.04	696.81	2.16	0.94	241473.2	2.2	241473.2	0.08	2.2
18.43	0.00	5.82	2.2	324137.90	82664.66	696.81	2.15	0.94	241602.1	2.1	241602.1	0.08	2.2
18.45	0.00	5.82	2.2	324271.34	82669.27	696.81	2.17	0.95	241732.3	2.2	241732.3	0.08	2.3
18.47	0.00	5.82	2.2	324404.38	82672.06	696.81	2.22	0.97	241865.7	2.2	241865.7	0.08	2.3
18.48	0.00	5.83	2.2	324535.28	82669.53	696.81	2.22	0.97	241998.8	2.2	241998.8	0.08	2.3
18.50	0.00	5.83	2.1	324663.91	82665.12	696.81	2.18	0.95	242129.7	2.2	242129.7	0.08	2.3
18.52	0.00	5.83	2.1	324792.15	82662.45	696.81	2.14	0.94	242258.3	2.1	242258.3	0.08	2.2
18.53	0.00	5.83	2.1	324919.74	82661.42	696.81	2.14	0.93	242386.6	2.1	242386.6	0.08	2.2
18.55	0.00	5.83	2.1	325047.36	82660.80	696.81	2.13	0.93	242514.2	2.1	242514.2	0.08	2.2
18.57	0.00	5.84	2.1	325174.01	82659.85	696.81	2.13	0.93	242641.8	2.1	242641.8	0.08	2.2
18.58	0.00	5.84	2.1	325298.74	82656.97	696.81	2.11	0.92	242768.4	2.1	242768.4	0.08	2.2
18.60	0.00	5.84	2.1	325422.32	82653.89	696.81	2.08	0.91	242893.2	2.1	242893.2	0.08	2.2
18.62	0.00	5.84	2.1	325546.53	82653.38	696.81	2.06	0.90	243016.7	2.1	243016.7	0.08	2.1
18.63	0.00	5.84	2.1	325672.11	82655.38	696.81	2.07	0.90	243140.9	2.1	243140.9	0.08	2.1
18.65	0.00	5.84	2.1	325798.13	82657.18	696.81	2.09	0.91	243266.5	2.1	243266.5	0.08	2.2
18.67	0.00	5.85	2.1	325924.80	82658.28	696.81	2.10	0.92	243392.5	2.1	243392.5	0.08	2.2
18.68	0.00	5.85	2.1	326050.91	82658.37	696.81	2.11	0.92	243519.2	2.1	243519.2	0.08	2.2
18.70	0.00	5.85	2.1	326177.64	82658.43	696.81	2.10	0.92	243645.3	2.1	243645.3	0.08	2.2
18.72	0.00	5.85	2.2	326306.68	82661.36	696.81	2.11	0.92	243772.1	2.1	243772.1	0.08	2.2
18.73	0.00	5.85	2.2	326437.12	82665.07	696.81	2.15	0.94	243901.1	2.2	243901.1	0.08	2.2
18.75	0.00	5.85	2.2	326566.49	82665.39	696.81	2.17	0.95	244031.5	2.2	244031.5	0.08	2.3
18.77	0.00	5.86	2.1	326694.24	82662.70	696.81	2.16	0.94	244160.9	2.2	244160.9	0.08	2.2
18.78	0.00	5.86	2.1	326819.67	82658.77	696.81	2.13	0.93	244288.7	2.1	244288.7	0.08	2.2
18.80	0.00	5.86	2.1	326943.70	82655.05	696.81	2.09	0.91	244414.1	2.1	244414.1	0.08	2.2
18.82	0.00	5.86	2.1	327068.23	82654.14	696.81	2.07	0.90	244538.1	2.1	244538.1	0.08	2.1
18.83	0.00	5.86	2.1	327191.71	82653.60	696.81	2.08	0.91	244662.6	2.1	244662.6	0.08	2.2
18.85	0.00	5.86	2.0	327314.58	82651.94	696.81	2.06	0.90	244786.1	2.1	244786.1	0.08	2.1
18.87	0.00	5.87	2.1	327438.40	82652.28	696.81	2.05	0.89	244909.0	2.0	244909.0	0.08	2.1
18.88	0.00	5.87	2.1	327561.48	82652.49	696.81	2.06	0.90	245032.8	2.1	245032.8	0.08	2.1
18.90	0.00	5.87	2.0	327684.10	82651.28	696.81	2.05	0.90	245155.9	2.1	245155.9	0.08	2.1
18.92	0.00	5.87	2.1	327807.78	82651.89	696.81	2.04	0.89	245278.5	2.0	245278.5	0.08	2.1
18.93	0.00	5.87	2.0	327930.78	82652.27	696.81	2.06	0.90	245402.2	2.1	245402.2	0.08	2.1
18.95	0.00	5.87	2.0	328051.05	82648.85	696.81	2.05	0.89	245525.2	2.0	245525.2	0.08	2.1
18.97	0.00	5.88	2.0	328169.08	82643.88	696.81	2.00	0.87	245645.5	2.0	245645.5	0.07	2.1
18.98	0.00	5.88	1.9	328283.45	82637.99	696.81	1.97	0.86	245763.5	2.0	245763.5	0.07	2.0
19.00	0.00	5.88	1.9	328396.57	82633.08	696.81	1.91	0.83	245877.9	1.9	245877.9	0.07	2.0
19.02	0.00	5.88	1.9	328512.21	82634.35	696.81	1.89	0.82	245991.0	1.9	245991.0	0.07	2.0
19.03	0.00	5.88	2.0	328630.35	82639.37	696.81	1.93	0.84	246106.6	1.9	246106.6	0.07	2.0
19.05	0.00	5.88	2.0	328750.01	82643.39	696.81	1.97	0.86	246224.8	2.0	246224.8	0.08	2.0
19.07	0.00	5.89	2.0	328871.93	82647.16	696.81	1.99	0.87	246344.4	2.0	246344.4	0.08	2.1
19.08	0.00	5.89	2.0	328993.88	82649.46	696.81	2.03	0.89	246466.3	2.0	246466.3	0.08	2.1
19.10	0.00	5.89	2.0	329115.85	82649.51	696.81	2.03	0.89	246588.3	2.0	246588.3	0.08	2.1
19.12	0.00	5.89	2.1	329239.18	82650.89	696.81	2.03	0.89	246710.3	2.0	246710.3	0.08	2.1
19.13	0.00	5.89	2.0	329361.99	82651.73	696.81	2.06	0.90	246833.6	2.1	246833.6	0.08	2.1
19.15	0.00	5.89	2.0	329484.49	82650.90	696.81	2.05	0.89	246956.4	2.0	246956.4	0.08	2.1
19.17	0.00	5.90	2.0	329605.83	82649.42	696.81	2.04	0.89	247078.9	2.0	247078.9	0.08	2.1
19.18	0.00	5.90	2.0	329725.52	82646.62	696.81	2.02	0.88	247200.2	2.0	247200.2	0.08	2.1
19.20	0.00	5.90	2.0	329842.85	82642.60	696.81	1.99	0.87	247319.9	2.0	247319.9	0.07	2.1
19.22	0.00	5.90	1.9	329957.79	82637.86	696.81	1.96	0.85	247437.3	2.0	247437.3	0.07	2.0
19.23	0.00	5.90	1.9	330070.33	82633.07	696.81	1.92	0.84	247552.2	1.9	247552.2	0.07	2.0
19.25	0.00	5.90	1.9	330181.40	82629.20	696.81	1.88	0.82	247664.7	1.9	247664.7	0.07	1.9
19.27	0.00	5.90	1.9	330292.58	82627.83	696.81	1.85	0.81	247775.8	1.9	247775.8	0.07	1.9
19.28	0.00	5.91	1.9	330404.75	82628.94	696.81	1.85	0.81	247887.0	1.9	247887.0	0.07	1.9
19.30	0.00	5.91	1.9	330518.92	82631.93	696.81	1.87	0.82	247999.2	1.9	247999.2	0.07	1.9
19.32	0.00	5.91	1.9	330635.23	82636.07	696.81	1.90	0.83	248113.3	1.9	248113.3	0.07	2.0
19.33	0.00	5.91	2.0	330753.83	82640.50	696.81	1.94	0.85	248229.6	1.9	248229.6	0.07	2.0
19.35	0.00	5.91	2.0	330873.81	82644.16	696.81	1.98	0.86	248348.2	2.0	248348.2	0.08	2.1
19.37	0.00	5.91	2.0	330993.65	82645.41	696.81	2.00	0.87	248468.2	2.0	248468.2	0.08	2.1
19.38	0.00	5.92	2.0	331112.46	82644.24	696.81	2.00	0.87	248588.1	2.0	248588.1	0.07	2.1
19.40	0.00	5.92	1.9	331229.28	82641.22	696.81	1.98	0.86	248706.9	2.0	248706.9	0.07	2.1
19.42	0.00	5.92	1.9	331343.95	82637.08	696.81	1.95	0.85	248823.7	1.9	248823.7	0.07	2.0
19.43	0.00	5.92	1.9	331456.35	82632.65	696.81	1.91	0.83	248938.4	1.9	248938.4	0.07	2.0
19.45	0.00	5.92	1.9	331567.36	82629.00	696.81	1.87	0.82	249050.8	1.9	249050.8	0.07	1.9
19.47	0.00	5.92	1.8	331676.21	82625.45	696.81	1.85	0.81	249161.8	1.9	249161.8	0.07	1.9
19.48	0.00	5.92	1.8	331785.08	82623.30	696.81	1.81	0.79	249270.6	1.8	249270.6	0.07	1.9
19.50	0.00	5.93	1.8	331893.97	82623.35	696.81	1.81	0.79	249379.5	1.8	249379.5	0.07	1.9
19.52	0.00	5.93	1.8	332001.54	82622.04	696.81	1.81	0.79	249488.4	1.8	249488.4	0.07	1.9
19.53	0.00	5.93	1.8	332109.64	82621.25	696.81	1.79	0.78	249595.9	1.8	249595.9	0.07	1.9
19.55	0.00	5.93	1.8	332218.07	82622.12	696.81	1.80	0.79	249704.1	1.8	249704.1	0.07	1.9
19.57	0.00	5.93	1.8	332325.36	82621.31	696.81	1.81	0.79	249812.5	1.8	249812.5	0.07	1.9
19.58	0.00	5.93	1.8	332433.31	82620.82	696.81	1.79	0.78	249919.8	1.8	249919.8	0.07	1.9
19.60	0.00	5.93	1.8	332541.65	82621.88	696.81	1.80	0.79	250027.7	1.8	250027.7	0.07	1.9
19.62	0.00	5.94	1.8	332648.89	82621.17	696.81	1.81	0.79	250136.1	1.8	250136.1	0.07	1.9
19.63	0.00	5.94	1.8	332756.82	82620.75	696.81	1.79	0.78	250243.3	1.8	250243.3	0.07	1.9
19.65	0.00	5.94	1.8	332865.15	82621.84	696.81	1.80	0.79	250351.2	1.8	250351.2	0.07	1.9
19.67	0.00	5.94	1.8	332972.40	82621.17	696.81	1.81	0.79	250459.6	1.8	250459.6	0.07	1.9
19.68	0.00	5.94	1.8	333080.33	82620.76	696.81	1.79	0.78	250566.8	1.8	250566.8	0.07	1.9
19.70	0.00	5.94	1.8	333188.67	82621.86	696.81	1.80	0.79	250674.7	1.8	250674.7	0.07	1.9
19.72	0.00	5.94	1.8	333295.93	82621.19	696.81	1.81	0.79	250783.1	1.8	250783.1	0.07	1.9
19.73	0.00	5.95	1.8	333401.55	82618.46	696.81	1.79	0.78	250890.3	1.8	250890.3	0.07	1.9
19.75	0.00	5.95	1.7	333504.25	82613.91	696.81	1.76	0.77	250996.0	1.8	250996.0	0.06	1.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	5.95	1.7	333605.20	82609.24	696.81	1.71	0.75	251098.7	1.7	251098.7	0.06	1.8
19.78	0.00	5.95	1.7	333707.00	82608.33	696.81	1.68	0.73	251199.6	1.7	251199.6	0.06	1.7
19.80	0.00	5.95	1.7	333810.31	82610.70	696.81	1.70	0.74	251301.4	1.7	251301.4	0.06	1.8
19.82	0.00	5.95	1.7	333913.55	82612.13	696.81	1.72	0.75	251404.7	1.7	251404.7	0.06	1.8
19.83	0.00	5.95	1.7	334017.14	82612.42	696.81	1.72	0.75	251508.0	1.7	251508.0	0.07	1.8
19.85	0.00	5.96	1.7	334120.56	82612.60	696.81	1.73	0.75	251611.6	1.7	251611.6	0.06	1.8
19.87	0.00	5.96	1.7	334224.85	82613.29	696.81	1.72	0.75	251715.0	1.7	251715.0	0.07	1.8
19.88	0.00	5.96	1.8	334331.02	82616.04	696.81	1.74	0.76	251819.3	1.7	251819.3	0.07	1.8
19.90	0.00	5.96	1.8	334438.32	82619.05	696.81	1.77	0.77	251925.4	1.8	251925.4	0.07	1.8
19.92	0.00	5.96	1.8	334544.97	82619.54	696.81	1.79	0.78	252032.7	1.8	252032.7	0.07	1.9
19.93	0.00	5.96	1.8	334650.24	82617.51	696.81	1.78	0.78	252139.4	1.8	252139.4	0.07	1.8
19.95	0.00	5.96	1.7	334755.08	82615.70	696.81	1.75	0.77	252244.7	1.8	252244.7	0.07	1.8
19.97	0.00	5.97	1.7	334859.27	82614.61	696.81	1.75	0.76	252349.5	1.7	252349.5	0.07	1.8
19.98	0.00	5.97	1.7	334964.04	82614.54	696.81	1.74	0.76	252453.7	1.7	252453.7	0.07	1.8
20.00	0.00	5.97	1.7	335068.18	82614.50	696.81	1.75	0.76	252558.4	1.7	252558.4	0.07	1.8
20.02	0.00	5.97	1.7	335170.02	82611.57	696.81	1.74	0.76	252662.6	1.7	252662.6	0.06	1.8
20.03	0.00	5.97	1.6	335268.14	82605.55	696.81	1.70	0.74	252764.4	1.7	252764.4	0.06	1.8
20.05	0.00	5.97	1.6	335364.02	82599.59	696.81	1.64	0.71	252862.6	1.6	252862.6	0.06	1.7
20.07	0.00	5.97	1.6	335460.86	82598.30	696.81	1.60	0.70	252958.4	1.6	252958.4	0.06	1.7
20.08	0.00	5.98	1.7	335560.22	82601.78	696.81	1.61	0.70	253055.3	1.6	253055.3	0.06	1.7
20.10	0.00	5.98	1.7	335662.07	82606.80	696.81	1.66	0.72	253154.6	1.7	253154.6	0.06	1.7
20.12	0.00	5.98	1.7	335764.47	82609.84	696.81	1.70	0.74	253256.5	1.7	253256.5	0.06	1.8
20.13	0.00	5.98	1.7	335865.26	82608.77	696.81	1.71	0.75	253358.9	1.7	253358.9	0.06	1.8
20.15	0.00	5.98	1.7	335965.09	82606.21	696.81	1.68	0.73	253459.7	1.7	253459.7	0.06	1.7
20.17	0.00	5.98	1.7	336066.26	82606.58	696.81	1.66	0.73	253559.5	1.7	253559.5	0.06	1.7
20.18	0.00	5.98	1.7	336169.23	82609.72	696.81	1.69	0.74	253660.7	1.7	253660.7	0.06	1.8
20.20	0.00	5.98	1.7	336272.30	82611.63	696.81	1.72	0.75	253763.6	1.7	253763.6	0.06	1.8
20.22	0.00	5.99	1.7	336373.51	82609.88	696.81	1.72	0.75	253866.7	1.7	253866.7	0.06	1.8
20.23	0.00	5.99	1.6	336471.28	82604.56	696.81	1.69	0.74	253967.9	1.7	253967.9	0.06	1.7
20.25	0.00	5.99	1.6	336566.95	82599.03	696.81	1.63	0.71	254065.7	1.6	254065.7	0.06	1.7
20.27	0.00	5.99	1.6	336663.70	82598.01	696.81	1.59	0.70	254161.4	1.6	254161.4	0.06	1.7
20.28	0.00	5.99	1.7	336763.01	82601.64	696.81	1.61	0.70	254258.1	1.6	254258.1	0.06	1.7
20.30	0.00	5.99	1.7	336864.87	82606.76	696.81	1.66	0.72	254357.4	1.7	254357.4	0.06	1.7
20.32	0.00	5.99	1.7	336967.28	82609.86	696.81	1.70	0.74	254459.3	1.7	254459.3	0.06	1.8
20.33	0.00	6.00	1.7	337068.11	82608.83	696.81	1.71	0.75	254561.7	1.7	254561.7	0.06	1.8
20.35	0.00	6.00	1.7	337167.98	82606.28	696.81	1.68	0.73	254662.5	1.7	254662.5	0.06	1.7
20.37	0.00	6.00	1.7	337269.19	82606.67	696.81	1.66	0.73	254762.4	1.7	254762.4	0.06	1.7
20.38	0.00	6.00	1.7	337372.21	82609.82	696.81	1.69	0.74	254863.6	1.7	254863.6	0.06	1.8
20.40	0.00	6.00	1.7	337475.34	82611.73	696.81	1.72	0.75	254966.6	1.7	254966.6	0.06	1.8
20.42	0.00	6.00	1.7	337576.60	82609.98	696.81	1.72	0.75	255069.8	1.7	255069.8	0.06	1.8
20.43	0.00	6.00	1.6	337674.42	82604.67	696.81	1.69	0.74	255171.0	1.7	255171.0	0.06	1.7
20.45	0.00	6.00	1.6	337770.14	82599.13	696.81	1.63	0.71	255268.8	1.6	255268.8	0.06	1.7
20.47	0.00	6.01	1.6	337864.61	82595.78	696.81	1.60	0.70	255364.6	1.6	255364.6	0.06	1.7
20.48	0.00	6.01	1.6	337958.31	82593.75	696.81	1.57	0.69	255459.0	1.6	255459.0	0.06	1.6
20.50	0.00	6.01	1.6	338051.55	82592.53	696.81	1.56	0.68	255552.7	1.6	255552.7	0.06	1.6
20.52	0.00	6.01	1.5	338144.52	82591.79	696.81	1.55	0.68	255646.0	1.6	255646.0	0.06	1.6
20.53	0.00	6.01	1.5	338237.32	82591.35	696.81	1.55	0.68	255738.9	1.5	255738.9	0.06	1.6
20.55	0.00	6.01	1.5	338330.02	82591.08	696.81	1.55	0.68	255831.7	1.5	255831.7	0.06	1.6
20.57	0.00	6.01	1.6	338424.98	82593.26	696.81	1.54	0.67	255924.4	1.5	255924.4	0.06	1.6
20.58	0.00	6.02	1.6	338523.26	82598.83	696.81	1.58	0.69	256019.4	1.6	256019.4	0.06	1.6
20.60	0.00	6.02	1.7	338624.52	82605.12	696.81	1.64	0.72	256117.7	1.6	256117.7	0.06	1.7
20.62	0.00	6.02	1.7	338726.60	82608.93	696.81	1.69	0.74	256218.9	1.7	256218.9	0.06	1.8
20.63	0.00	6.02	1.7	338827.26	82608.33	696.81	1.70	0.74	256321.0	1.7	256321.0	0.06	1.8
20.65	0.00	6.02	1.7	338927.05	82606.04	696.81	1.68	0.73	256421.7	1.7	256421.7	0.06	1.7
20.67	0.00	6.02	1.7	339028.26	82606.58	696.81	1.66	0.73	256521.5	1.7	256521.5	0.06	1.7
20.68	0.00	6.02	1.7	339131.30	82609.83	696.81	1.69	0.74	256622.7	1.7	256622.7	0.06	1.8
20.70	0.00	6.02	1.7	339234.47	82611.80	696.81	1.72	0.75	256725.7	1.7	256725.7	0.06	1.8
20.72	0.00	6.03	1.7	339335.79	82610.08	696.81	1.72	0.75	256828.9	1.7	256828.9	0.06	1.8
20.73	0.00	6.03	1.6	339433.67	82604.79	696.81	1.69	0.74	256930.2	1.7	256930.2	0.06	1.8
20.75	0.00	6.03	1.6	339529.46	82599.26	696.81	1.63	0.71	257028.1	1.6	257028.1	0.06	1.7
20.77	0.00	6.03	1.6	339623.99	82595.91	696.81	1.60	0.70	257123.9	1.6	257123.9	0.06	1.7
20.78	0.00	6.03	1.6	339717.76	82593.89	696.81	1.58	0.69	257218.4	1.6	257218.4	0.06	1.6
20.80	0.00	6.03	1.6	339811.08	82592.67	696.81	1.56	0.68	257312.2	1.6	257312.2	0.06	1.6
20.82	0.00	6.03	1.6	339904.11	82591.93	696.81	1.56	0.68	257405.5	1.6	257405.5	0.06	1.6
20.83	0.00	6.03	1.5	339996.98	82591.49	696.81	1.55	0.68	257498.5	1.6	257498.5	0.06	1.6
20.85	0.00	6.04	1.6	340092.08	82593.56	696.81	1.55	0.68	257591.4	1.5	257591.4	0.06	1.6
20.87	0.00	6.04	1.6	340190.46	82599.07	696.81	1.59	0.69	257686.5	1.6	257686.5	0.06	1.6
20.88	0.00	6.04	1.7	340291.82	82605.32	696.81	1.64	0.72	257784.9	1.6	257784.9	0.06	1.7
20.90	0.00	6.04	1.7	340393.99	82609.11	696.81	1.69	0.74	257886.2	1.7	257886.2	0.06	1.8
20.92	0.00	6.04	1.7	340494.73	82608.50	696.81	1.70	0.74	257988.4	1.7	257988.4	0.06	1.8
20.93	0.00	6.04	1.6	340592.27	82603.86	696.81	1.68	0.73	258089.1	1.7	258089.1	0.06	1.7
20.95	0.00	6.04	1.6	340687.87	82598.73	696.81	1.63	0.71	258186.7	1.6	258186.7	0.06	1.7
20.97	0.00	6.05	1.6	340782.31	82595.63	696.81	1.59	0.70	258282.3	1.6	258282.3	0.06	1.7
20.98	0.00	6.05	1.6	340876.04	82593.76	696.81	1.57	0.69	258376.7	1.6	258376.7	0.06	1.6
21.00	0.00	6.05	1.6	340969.35	82592.63	696.81	1.56	0.68	258470.5	1.6	258470.5	0.06	1.6
21.02	0.00	6.05	1.6	341062.40	82591.94	696.81	1.56	0.68	258563.8	1.6	258563.8	0.06	1.6
21.03	0.00	6.05	1.5	341155.30	82591.53	696.81	1.55	0.68	258656.8	1.6	258656.8	0.06	1.6
21.05	0.00	6.05	1.5	341248.10	82591.29	696.81	1.55	0.68	258749.7	1.5	258749.7	0.06	1.6
21.07	0.00	6.05	1.6	341343.18	82593.47	696.81	1.55	0.68	258842.5	1.5	258842.5	0.06	1.6
21.08	0.00	6.05	1.6	341441.58	82599.06	696.81	1.58	0.69	258937.6	1.6	258937.6	0.06	1.6
21.10	0.00	6.06	1.7	341542.96	82605.36	696.81	1.64	0.72	259036.0	1.6	259036.0	0.06	1.7
21.12	0.00	6.06	1.7	341645.17	82609.18	696.81	1.69	0.74	259137.4	1.7	259137.4	0.06	1.8
21.13	0.00	6.06	1.7	341745.96	82608.58	696.81	1.70	0.74	259239.6	1.7	259239.6	0.06	1.8
21.15	0.00	6.06	1.6	341843.54	82603.96	696.81	1.68	0.73	259340.4	1.7	259340.4	0.06	1.7
21.17	0.00	6.06	1.6	341939.20	82598.83	696.81	1.63	0.71	259438.0	1.6	259438.0	0.06	1.7
21.18	0.00	6.06	1.6	342033.69	82595.73	696.81	1.59	0.70	259533.6	1.6	259533.6	0.06	1.7
21.20	0.00	6.06	1.6	342127.47	82593.86	696.81	1.57	0.69	259628.1	1.6	259628.1	0.06	1.6
21.22	0.00	6.06	1.6	342220.82	82592.72	696.81	1.56	0.68	259721.9	1.6	259721.9	0.06	1.6
21.23	0.00	6.07	1.6	342313.92	82592.04	696.81	1.56	0.68	259815.2	1.6	259815.2	0.06	1.6
21.25	0.00	6.07	1.5	342406.87	82591.63	696.81	1.55	0.68	259908.3	1.6	259908.3	0.06	1.6
21.27	0.00	6.07	1.6	342502.06	82593.72	696.81	1.55	0.68	260001.3	1.5	260001.3	0.06	1.6
21.28	0.00	6.07	1.6	342600.53	82599.25	696.81	1.59	0.69	260096.5	1.6	260096.5	0.06	1.6
21.30	0.00	6.07	1.7	342701.99	82605.52	696.81	1.64	0.72	260194.9	1.6	260194.9	0.06	1.7
21.32	0.00	6.07	1.7	342804.26	82609.32	696.81	1.69	0.74	260296.4	1.7	260296.4	0.06	1.8
21.33	0.00	6.07	1.7	342905.10	82608.70	696.81	1.70	0.74	260398.7	1.7	260398.7	0.06	1.8
21.35	0.00	6.08	1.6	343002.74	82604.07	696.81	1.68	0.73	260499.5	1.7	260499.5	0.06	1.7
21.37	0.00	6.08	1.6	343098.45	82598.93	696.81	1.63	0.71	260597.2	1.6	260597.2	0.06	1.7
21.38	0.00	6.08	1.6	343192.98	82595.83	696.81	1.60	0.70	260692.9	1.6	260692.9	0.06	1.7
21.40	0.00	6.08	1.6	343286.81	82593.95	696.81	1.58	0.69	260787.4	1.6	260787.4	0.06	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	6.08	1.6	343380.22	82592.82	696.81	1.56	0.68	260881.2	1.6	260881.2	0.06	1.6
21.43	0.00	6.08	1.6	343473.36	82592.14	696.81	1.56	0.68	260974.6	1.6	260974.6	0.06	1.6
21.45	0.00	6.08	1.5	343566.35	82591.72	696.81	1.55	0.68	261067.8	1.6	261067.8	0.06	1.6
21.47	0.00	6.08	1.5	343659.26	82591.48	696.81	1.55	0.68	261160.8	1.5	261160.8	0.06	1.6
21.48	0.00	6.09	1.5	343752.10	82591.33	696.81	1.55	0.68	261253.7	1.5	261253.7	0.06	1.6
21.50	0.00	6.09	1.5	343844.92	82591.25	696.81	1.55	0.68	261346.5	1.5	261346.5	0.06	1.6
21.52	0.00	6.09	1.5	343937.71	82591.20	696.81	1.55	0.68	261439.3	1.5	261439.3	0.06	1.6
21.53	0.00	6.09	1.5	344030.50	82591.17	696.81	1.55	0.68	261532.1	1.5	261532.1	0.06	1.6
21.55	0.00	6.09	1.6	344125.62	82593.49	696.81	1.55	0.68	261624.9	1.5	261624.9	0.06	1.6
21.57	0.00	6.09	1.6	344224.09	82599.17	696.81	1.59	0.69	261720.0	1.6	261720.0	0.06	1.6
21.58	0.00	6.09	1.7	344325.56	82605.53	696.81	1.64	0.72	261818.5	1.6	261818.5	0.06	1.7
21.60	0.00	6.09	1.7	344427.88	82609.38	696.81	1.69	0.74	261920.0	1.7	261920.0	0.06	1.8
21.62	0.00	6.10	1.7	344528.77	82608.79	696.81	1.71	0.74	262022.3	1.7	262022.3	0.06	1.8
21.63	0.00	6.10	1.6	344626.47	82604.18	696.81	1.68	0.73	262123.2	1.7	262123.2	0.06	1.7
21.65	0.00	6.10	1.6	344722.23	82599.05	696.81	1.63	0.71	262220.9	1.6	262220.9	0.06	1.7
21.67	0.00	6.10	1.6	344816.83	82595.95	696.81	1.60	0.70	262316.6	1.6	262316.6	0.06	1.7
21.68	0.00	6.10	1.6	344910.72	82594.07	696.81	1.58	0.69	262411.2	1.6	262411.2	0.06	1.6
21.70	0.00	6.10	1.6	345004.18	82592.94	696.81	1.56	0.68	262505.1	1.6	262505.1	0.06	1.6
21.72	0.00	6.10	1.6	345097.39	82592.26	696.81	1.56	0.68	262598.6	1.6	262598.6	0.06	1.6
21.73	0.00	6.10	1.6	345190.45	82591.85	696.81	1.55	0.68	262691.8	1.6	262691.8	0.06	1.6
21.75	0.00	6.11	1.5	345283.41	82591.61	696.81	1.55	0.68	262784.9	1.6	262784.9	0.06	1.6
21.77	0.00	6.11	1.5	345376.32	82591.46	696.81	1.55	0.68	262877.8	1.5	262877.8	0.06	1.6
21.78	0.00	6.11	1.5	345469.20	82591.38	696.81	1.55	0.68	262970.7	1.5	262970.7	0.06	1.6
21.80	0.00	6.11	1.5	345562.06	82591.33	696.81	1.55	0.68	263063.6	1.5	263063.6	0.06	1.6
21.82	0.00	6.11	1.5	345654.91	82591.30	696.81	1.55	0.68	263156.5	1.5	263156.5	0.06	1.6
21.83	0.00	6.11	1.5	345747.76	82591.29	696.81	1.55	0.68	263249.3	1.5	263249.3	0.06	1.6
21.85	0.00	6.11	1.5	345840.61	82591.28	696.81	1.55	0.68	263342.2	1.5	263342.2	0.06	1.6
21.87	0.00	6.11	1.5	345933.46	82591.28	696.81	1.55	0.68	263435.0	1.5	263435.0	0.06	1.6
21.88	0.00	6.12	1.5	346026.31	82591.28	696.81	1.55	0.68	263527.9	1.5	263527.9	0.06	1.6
21.90	0.00	6.12	1.5	346119.16	82591.29	696.81	1.55	0.68	263620.7	1.5	263620.7	0.06	1.6
21.92	0.00	6.12	1.5	346212.01	82591.29	696.81	1.55	0.68	263713.6	1.5	263713.6	0.06	1.6
21.93	0.00	6.12	1.5	346304.87	82591.30	696.81	1.55	0.68	263806.4	1.5	263806.4	0.06	1.6
21.95	0.00	6.12	1.5	346397.73	82591.31	696.81	1.55	0.68	263899.3	1.5	263899.3	0.06	1.6
21.97	0.00	6.12	1.5	346490.60	82591.31	696.81	1.55	0.68	263992.1	1.5	263992.1	0.06	1.6
21.98	0.00	6.12	1.5	346583.47	82591.32	696.81	1.55	0.68	264085.0	1.5	264085.0	0.06	1.6
22.00	0.00	6.12	1.5	346676.34	82591.33	696.81	1.55	0.68	264177.9	1.5	264177.9	0.06	1.6
22.02	0.00	6.13	1.5	346769.22	82591.33	696.81	1.55	0.68	264270.8	1.5	264270.8	0.06	1.6
22.03	0.00	6.13	1.5	346862.10	82591.34	696.81	1.55	0.68	264363.6	1.5	264363.6	0.06	1.6
22.05	0.00	6.13	1.5	346954.98	82591.35	696.81	1.55	0.68	264456.5	1.5	264456.5	0.06	1.6
22.07	0.00	6.13	1.5	347047.87	82591.36	696.81	1.55	0.68	264549.4	1.5	264549.4	0.06	1.6
22.08	0.00	6.13	1.5	347140.76	82591.36	696.81	1.55	0.68	264642.3	1.5	264642.3	0.06	1.6
22.10	0.00	6.13	1.5	347233.65	82591.37	696.81	1.55	0.68	264735.2	1.5	264735.2	0.06	1.6
22.12	0.00	6.13	1.5	347326.55	82591.38	696.81	1.55	0.68	264828.1	1.5	264828.1	0.06	1.6
22.13	0.00	6.13	1.5	347419.45	82591.39	696.81	1.55	0.68	264921.0	1.5	264921.0	0.06	1.6
22.15	0.00	6.14	1.5	347512.35	82591.39	696.81	1.55	0.68	265013.9	1.5	265013.9	0.06	1.6
22.17	0.00	6.14	1.5	347605.26	82591.40	696.81	1.55	0.68	265106.8	1.5	265106.8	0.06	1.6
22.18	0.00	6.14	1.5	347698.17	82591.41	696.81	1.55	0.68	265199.7	1.5	265199.7	0.06	1.6
22.20	0.00	6.14	1.5	347791.09	82591.41	696.81	1.55	0.68	265292.6	1.5	265292.6	0.06	1.6
22.22	0.00	6.14	1.5	347884.01	82591.42	696.81	1.55	0.68	265385.5	1.5	265385.5	0.06	1.6
22.23	0.00	6.14	1.5	347976.93	82591.43	696.81	1.55	0.68	265478.4	1.5	265478.4	0.06	1.6
22.25	0.00	6.14	1.5	348069.86	82591.44	696.81	1.55	0.68	265571.3	1.5	265571.3	0.06	1.6
22.27	0.00	6.14	1.5	348162.79	82591.44	696.81	1.55	0.68	265664.3	1.5	265664.3	0.06	1.6
22.28	0.00	6.15	1.5	348255.72	82591.45	696.81	1.55	0.68	265757.2	1.5	265757.2	0.06	1.6
22.30	0.00	6.15	1.5	348348.66	82591.46	696.81	1.55	0.68	265850.1	1.5	265850.1	0.06	1.6
22.32	0.00	6.15	1.5	348441.60	82591.46	696.81	1.55	0.68	265943.1	1.5	265943.1	0.06	1.6
22.33	0.00	6.15	1.5	348534.54	82591.47	696.81	1.55	0.68	266036.0	1.5	266036.0	0.06	1.6
22.35	0.00	6.15	1.5	348627.49	82591.48	696.81	1.55	0.68	266129.0	1.5	266129.0	0.06	1.6
22.37	0.00	6.15	1.5	348720.44	82591.49	696.81	1.55	0.68	266221.9	1.5	266221.9	0.06	1.6
22.38	0.00	6.15	1.5	348813.40	82591.49	696.81	1.55	0.68	266314.9	1.5	266314.9	0.06	1.6
22.40	0.00	6.15	1.5	348906.35	82591.50	696.81	1.55	0.68	266407.8	1.5	266407.8	0.06	1.6
22.42	0.00	6.16	1.5	348999.32	82591.51	696.81	1.55	0.68	266500.8	1.5	266500.8	0.06	1.6
22.43	0.00	6.16	1.5	349092.28	82591.51	696.81	1.55	0.68	266593.7	1.5	266593.7	0.06	1.6
22.45	0.00	6.16	1.5	349185.25	82591.52	696.81	1.55	0.68	266686.7	1.5	266686.7	0.06	1.6
22.47	0.00	6.16	1.5	349275.92	82589.23	696.81	1.55	0.68	266779.7	1.5	266779.7	0.06	1.6
22.48	0.00	6.16	1.5	349363.29	82583.63	696.81	1.51	0.66	266870.3	1.5	266870.3	0.05	1.6
22.50	0.00	6.16	1.4	349447.70	82577.37	696.81	1.46	0.64	266957.7	1.5	266957.7	0.05	1.5
22.52	0.00	6.16	1.4	349531.29	82573.58	696.81	1.41	0.61	267042.1	1.4	267042.1	0.05	1.5
22.53	0.00	6.16	1.4	349616.28	82574.17	696.81	1.39	0.61	267125.7	1.4	267125.7	0.05	1.4
22.55	0.00	6.17	1.5	349704.44	82578.73	696.81	1.42	0.62	267210.7	1.4	267210.7	0.06	1.5
22.57	0.00	6.17	1.5	349794.50	82583.80	696.81	1.47	0.64	267298.8	1.5	267298.8	0.06	1.5
22.58	0.00	6.17	1.5	349885.72	82586.88	696.81	1.50	0.66	267388.9	1.5	267388.9	0.06	1.6
22.60	0.00	6.17	1.5	349977.65	82588.74	696.81	1.52	0.66	267480.1	1.5	267480.1	0.06	1.6
22.62	0.00	6.17	1.5	350070.01	82589.87	696.81	1.53	0.67	267572.1	1.5	267572.1	0.06	1.6
22.63	0.00	6.17	1.5	350162.62	82590.55	696.81	1.54	0.67	267664.4	1.5	267664.4	0.06	1.6
22.65	0.00	6.17	1.5	350255.39	82590.97	696.81	1.54	0.67	267757.0	1.5	267757.0	0.06	1.6
22.67	0.00	6.17	1.5	350348.26	82591.23	696.81	1.55	0.68	267849.8	1.5	267849.8	0.06	1.6
22.68	0.00	6.18	1.5	350441.19	82591.39	696.81	1.55	0.68	267942.7	1.5	267942.7	0.06	1.6
22.70	0.00	6.18	1.5	350534.16	82591.49	696.81	1.55	0.68	268035.6	1.5	268035.6	0.06	1.6
22.72	0.00	6.18	1.5	350627.15	82591.55	696.81	1.55	0.68	268128.6	1.5	268128.6	0.06	1.6
22.73	0.00	6.18	1.6	350720.16	82591.59	696.81	1.55	0.68	268221.6	1.5	268221.6	0.06	1.6
22.75	0.00	6.18	1.5	350810.88	82589.31	696.81	1.55	0.68	268314.6	1.6	268314.6	0.06	1.6
22.77	0.00	6.18	1.5	350898.30	82583.72	696.81	1.51	0.66	268405.3	1.5	268405.3	0.05	1.6
22.78	0.00	6.18	1.4	350982.76	82577.46	696.81	1.46	0.64	268492.7	1.5	268492.7	0.05	1.5
22.80	0.00	6.18	1.4	351066.39	82573.68	696.81	1.41	0.61	268577.2	1.4	268577.2	0.05	1.5
22.82	0.00	6.18	1.4	351151.44	82574.27	696.81	1.39	0.61	268660.8	1.4	268660.8	0.05	1.4
22.83	0.00	6.19	1.5	351239.65	82578.84	696.81	1.42	0.62	268745.9	1.4	268745.9	0.06	1.5
22.85	0.00	6.19	1.5	351329.77	82583.92	696.81	1.47	0.64	268834.1	1.5	268834.1	0.06	1.5
22.87	0.00	6.19	1.5	351421.05	82586.99	696.81	1.50	0.66	268924.2	1.5	268924.2	0.06	1.6
22.88	0.00	6.19	1.5	351513.03	82588.85	696.81	1.52	0.66	269015.5	1.5	269015.5	0.06	1.6
22.90	0.00	6.19	1.5	351605.45	82589.98	696.81	1.53	0.67	269107.4	1.5	269107.4	0.06	1.6
22.92	0.00	6.19	1.5	351698.12	82590.67	696.81	1.54	0.67	269199.9	1.5	269199.9	0.06	1.6
22.93	0.00	6.19	1.5	351790.95	82591.09	696.81	1.54	0.67	269292.5	1.5	269292.5	0.06	1.6
22.95	0.00	6.19	1.5	351881.57	82589.04	696.81	1.55	0.68	269385.4	1.5	269385.4	0.06	1.6
22.97	0.00	6.20	1.5	351968.95	82583.59	696.81	1.51	0.66	269476.0	1.5	269476.0	0.05	1.6
22.98	0.00	6.20	1.4	352053.40	82577.41	696.81	1.46	0.64	269563.4	1.5	269563.4	0.05	1.5
23.00	0.00	6.20	1.4	352137.04	82573.67	696.81	1.41	0.61	269647.8	1.4	269647.8	0.05	1.5
23.02	0.00	6.20	1.4	352222.10	82574.30	696.81	1.39	0.61	269731.5	1.4	269731.5	0.05	1.4
23.03	0.00	6.20	1.5	352310.34	82578.89	696.81	1.42	0.62	269816.5	1.4	269816.5	0.06	1.5
23.05	0.00	6.20	1.5	352400.49	82583.98	696.81	1.47	0.64	269904.8	1.5	269904.8	0.06	1.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	6.20	1.5	352491.81	82587.06	696.81	1.50	0.66	269994.9	1.5	269994.9	0.06	1.6
23.08	0.00	6.20	1.5	352583.83	82588.93	696.81	1.52	0.66	270086.2	1.5	270086.2	0.06	1.6
23.10	0.00	6.21	1.5	352676.29	82590.06	696.81	1.53	0.67	270178.2	1.5	270178.2	0.06	1.6
23.12	0.00	6.21	1.5	352769.00	82590.75	696.81	1.54	0.67	270270.7	1.5	270270.7	0.06	1.6
23.13	0.00	6.21	1.5	352861.87	82591.17	696.81	1.55	0.67	270363.4	1.5	270363.4	0.06	1.6
23.15	0.00	6.21	1.5	352954.84	82591.43	696.81	1.55	0.68	270456.3	1.5	270456.3	0.06	1.6
23.17	0.00	6.21	1.5	353045.56	82589.28	696.81	1.55	0.68	270549.2	1.5	270549.2	0.06	1.6
23.18	0.00	6.21	1.5	353133.01	82583.76	696.81	1.51	0.66	270640.0	1.5	270640.0	0.05	1.6
23.20	0.00	6.21	1.4	353217.52	82577.55	696.81	1.46	0.64	270727.4	1.5	270727.4	0.05	1.5
23.22	0.00	6.21	1.4	353301.22	82573.79	696.81	1.41	0.62	270811.9	1.4	270811.9	0.05	1.5
23.23	0.00	6.21	1.4	353386.33	82574.40	696.81	1.39	0.61	270895.6	1.4	270895.6	0.05	1.4
23.25	0.00	6.22	1.5	353474.61	82578.98	696.81	1.42	0.62	270980.7	1.4	270980.7	0.06	1.5
23.27	0.00	6.22	1.5	353564.81	82584.07	696.81	1.47	0.64	271069.0	1.5	271069.0	0.06	1.5
23.28	0.00	6.22	1.5	353656.17	82587.15	696.81	1.50	0.66	271159.2	1.5	271159.2	0.06	1.6
23.30	0.00	6.22	1.5	353748.24	82589.02	696.81	1.52	0.66	271250.6	1.5	271250.6	0.06	1.6
23.32	0.00	6.22	1.5	353840.74	82590.15	696.81	1.53	0.67	271342.7	1.5	271342.7	0.06	1.6
23.33	0.00	6.22	1.5	353933.49	82590.84	696.81	1.54	0.67	271435.1	1.5	271435.1	0.06	1.6
23.35	0.00	6.22	1.5	354026.41	82591.26	696.81	1.55	0.67	271527.9	1.5	271527.9	0.06	1.6
23.37	0.00	6.22	1.5	354117.11	82589.21	696.81	1.55	0.68	271620.8	1.5	271620.8	0.06	1.6
23.38	0.00	6.23	1.5	354204.57	82583.75	696.81	1.51	0.66	271711.5	1.5	271711.5	0.05	1.6
23.40	0.00	6.23	1.4	354289.09	82577.57	696.81	1.46	0.64	271799.0	1.5	271799.0	0.05	1.5
23.42	0.00	6.23	1.4	354372.81	82573.83	696.81	1.41	0.62	271883.5	1.4	271883.5	0.05	1.5
23.43	0.00	6.23	1.4	354457.95	82574.45	696.81	1.40	0.61	271967.2	1.4	271967.2	0.05	1.4
23.45	0.00	6.23	1.4	354543.96	82576.74	696.81	1.42	0.62	272052.4	1.4	272052.4	0.05	1.5
23.47	0.00	6.23	1.4	354628.58	82576.22	696.81	1.43	0.63	272138.4	1.4	272138.4	0.05	1.5
23.48	0.00	6.23	1.4	354711.39	82573.02	696.81	1.41	0.62	272223.0	1.4	272223.0	0.05	1.5
23.50	0.00	6.23	1.4	354794.08	82571.08	696.81	1.38	0.60	272305.8	1.4	272305.8	0.05	1.4
23.52	0.00	6.23	1.4	354878.61	82572.80	696.81	1.38	0.60	272388.5	1.4	272388.5	0.05	1.4
23.53	0.00	6.24	1.5	354966.55	82578.06	696.81	1.41	0.62	272473.0	1.4	272473.0	0.06	1.5
23.55	0.00	6.24	1.5	355056.57	82583.55	696.81	1.47	0.64	272561.0	1.5	272561.0	0.06	1.5
23.57	0.00	6.24	1.5	355147.85	82586.88	696.81	1.50	0.66	272651.0	1.5	272651.0	0.06	1.6
23.58	0.00	6.24	1.5	355239.88	82588.90	696.81	1.52	0.66	272742.3	1.5	272742.3	0.06	1.6
23.60	0.00	6.24	1.5	355332.38	82590.12	696.81	1.53	0.67	272834.3	1.5	272834.3	0.06	1.6
23.62	0.00	6.24	1.5	355425.16	82590.87	696.81	1.54	0.67	272926.8	1.5	272926.8	0.06	1.6
23.63	0.00	6.24	1.5	355518.11	82591.32	696.81	1.55	0.68	273019.6	1.5	273019.6	0.06	1.6
23.65	0.00	6.24	1.6	355611.17	82591.60	696.81	1.55	0.68	273112.5	1.5	273112.5	0.06	1.6
23.67	0.00	6.25	1.5	355701.98	82589.46	696.81	1.55	0.68	273205.6	1.6	273205.6	0.06	1.6
23.68	0.00	6.25	1.5	355789.53	82583.94	696.81	1.51	0.66	273296.4	1.5	273296.4	0.05	1.6
23.70	0.00	6.25	1.4	355874.12	82577.73	696.81	1.46	0.64	273383.9	1.5	273383.9	0.05	1.5
23.72	0.00	6.25	1.4	355957.91	82573.96	696.81	1.41	0.62	273468.5	1.4	273468.5	0.05	1.5
23.73	0.00	6.25	1.4	356043.11	82574.57	696.81	1.40	0.61	273552.3	1.4	273552.3	0.05	1.4
23.75	0.00	6.25	1.4	356129.18	82576.86	696.81	1.42	0.62	273637.5	1.4	273637.5	0.05	1.5
23.77	0.00	6.25	1.4	356213.85	82576.33	696.81	1.43	0.63	273723.6	1.4	273723.6	0.05	1.5
23.78	0.00	6.25	1.4	356296.72	82573.13	696.81	1.41	0.62	273808.3	1.4	273808.3	0.05	1.5
23.80	0.00	6.25	1.4	356379.46	82571.19	696.81	1.38	0.60	273891.1	1.4	273891.1	0.05	1.4
23.82	0.00	6.26	1.4	356464.04	82572.91	696.81	1.38	0.60	273973.9	1.4	273973.9	0.05	1.4
23.83	0.00	6.26	1.5	356552.04	82578.17	696.81	1.41	0.62	274058.5	1.4	274058.5	0.06	1.5
23.85	0.00	6.26	1.5	356642.12	82583.67	696.81	1.47	0.64	274146.5	1.5	274146.5	0.06	1.5
23.87	0.00	6.26	1.5	356731.14	82584.69	696.81	1.50	0.66	274236.5	1.5	274236.5	0.06	1.6
23.88	0.00	6.26	1.4	356817.62	82581.09	696.81	1.48	0.65	274325.6	1.5	274325.6	0.05	1.5
23.90	0.00	6.26	1.4	356901.58	82576.02	696.81	1.44	0.63	274412.0	1.4	274412.0	0.05	1.5
23.92	0.00	6.26	1.4	356984.99	82572.96	696.81	1.40	0.61	274496.0	1.4	274496.0	0.05	1.5
23.93	0.00	6.26	1.4	357069.98	82573.99	696.81	1.39	0.61	274579.4	1.4	274579.4	0.05	1.4
23.95	0.00	6.26	1.4	357155.94	82576.53	696.81	1.42	0.62	274664.4	1.4	274664.4	0.05	1.5
23.97	0.00	6.27	1.4	357240.56	82576.16	696.81	1.43	0.63	274750.4	1.4	274750.4	0.05	1.5
23.98	0.00	6.27	1.4	357323.40	82573.05	696.81	1.41	0.62	274835.0	1.4	274835.0	0.05	1.5
24.00	0.00	6.27	1.4	357406.14	82571.17	696.81	1.38	0.60	274917.8	1.4	274917.8	0.05	1.4
24.02	0.00	6.27	0.0	357406.14	82488.33	696.80	1.38	0.60	275000.6	1.4	275000.6	0.00	1.4
24.03	0.00	6.27	0.0	357406.14	82405.59	696.80	1.00	0.44	275060.6	1.0	275060.6	0.00	1.0
24.05	0.00	0.00	0.0	357406.14	82345.59	696.80	1.00	0.44	275120.6	1.0	275120.6	0.00	1.0
24.07	0.00	0.00	0.0	357406.14	82285.59	696.80	1.00	0.44	275180.6	1.0	275180.6	0.00	1.0
24.08	0.00	0.00	0.0	357406.14	82225.59	696.79	1.00	0.44	275240.6	1.0	275240.6	0.00	1.0
24.10	0.00	0.00	0.0	357406.14	82165.59	696.79	1.00	0.44	275300.6	1.0	275300.6	0.00	1.0
24.12	0.00	0.00	0.0	357406.14	82105.59	696.79	1.00	0.44	275360.6	1.0	275360.6	0.00	1.0
24.13	0.00	0.00	0.0	357406.14	82045.59	696.79	1.00	0.44	275420.6	1.0	275420.6	0.00	1.0
24.15	0.00	0.00	0.0	357406.14	81985.59	696.79	1.00	0.44	275480.6	1.0	275480.6	0.00	1.0
24.17	0.00	0.00	0.0	357406.14	81925.59	696.78	1.00	0.44	275540.6	1.0	275540.6	0.00	1.0
24.18	0.00	0.00	0.0	357406.14	81865.59	696.78	1.00	0.44	275600.6	1.0	275600.6	0.00	1.0
24.20	0.00	0.00	0.0	357406.14	81805.59	696.78	1.00	0.44	275660.6	1.0	275660.6	0.00	1.0
24.22	0.00	0.00	0.0	357406.14	81745.59	696.78	1.00	0.44	275720.6	1.0	275720.6	0.00	1.0
24.23	0.00	0.00	0.0	357406.14	81685.59	696.77	1.00	0.44	275780.6	1.0	275780.6	0.00	1.0
24.25	0.00	0.00	0.0	357406.14	81625.59	696.77	1.00	0.44	275840.6	1.0	275840.6	0.00	1.0
24.27	0.00	0.00	0.0	357406.14	81565.59	696.77	1.00	0.44	275900.6	1.0	275900.6	0.00	1.0
24.28	0.00	0.00	0.0	357406.14	81505.59	696.77	1.00	0.44	275960.6	1.0	275960.6	0.00	1.0
24.30	0.00	0.00	0.0	357406.14	81445.59	696.77	1.00	0.44	276020.6	1.0	276020.6	0.00	1.0
24.32	0.00	0.00	0.0	357406.14	81385.59	696.76	1.00	0.44	276080.6	1.0	276080.6	0.00	1.0
24.33	0.00	0.00	0.0	357406.14	81325.59	696.76	1.00	0.44	276140.6	1.0	276140.6	0.00	1.0
24.35	0.00	0.00	0.0	357406.14	81265.59	696.76	1.00	0.44	276200.6	1.0	276200.6	0.00	1.0
24.37	0.00	0.00	0.0	357406.14	81205.59	696.76	1.00	0.44	276260.6	1.0	276260.6	0.00	1.0
24.38	0.00	0.00	0.0	357406.14	81145.59	696.75	1.00	0.44	276320.6	1.0	276320.6	0.00	1.0
24.40	0.00	0.00	0.0	357406.14	81085.59	696.75	1.00	0.44	276380.6	1.0	276380.6	0.00	1.0
24.42	0.00	0.00	0.0	357406.14	81025.59	696.75	1.00	0.44	276440.6	1.0	276440.6	0.00	1.0
24.43	0.00	0.00	0.0	357406.14	80965.59	696.75	1.00	0.44	276500.6	1.0	276500.6	0.00	1.0
24.45	0.00	0.00	0.0	357406.14	80905.59	696.75	1.00	0.44	276560.6	1.0	276560.6	0.00	1.0
24.47	0.00	0.00	0.0	357406.14	80845.59	696.74	1.00	0.44	276620.6	1.0	276620.6	0.00	1.0
24.48	0.00	0.00	0.0	357406.14	80785.59	696.74	1.00	0.44	276680.6	1.0	276680.6	0.00	1.0
24.50	0.00	0.00	0.0	357406.14	80725.59	696.74	1.00	0.44	276740.6	1.0	276740.6	0.00	1.0
24.52	0.00	0.00	0.0	357406.14	80665.59	696.74	1.00	0.44	276800.6	1.0	276800.6	0.00	1.0
24.53	0.00	0.00	0.0	357406.14	80605.59	696.74	1.00	0.44	276860.6	1.0	276860.6	0.00	1.0
24.55	0.00	0.00	0.0	357406.14	80545.59	696.73	1.00	0.44	276920.6	1.0	276920.6	0.00	1.0
24.57	0.00	0.00	0.0	357406.14	80485.59	696.73	1.00	0.44	276980.6	1.0	276980.6	0.00	1.0
24.58	0.00	0.00	0.0	357406.14	80425.59	696.73	1.00	0.44	277040.6	1.0	277040.6	0.00	1.0
24.60	0.00	0.00	0.0	357406.14	80365.59	696.73	1.00	0.44	277100.6	1.0	277100.6	0.00	1.0
24.62	0.00	0.00	0.0	357406.14	80305.59	696.72	1.00	0.44	277160.6	1.0	277160.6	0.00	1.0
24.63	0.00	0.00	0.0	357406.14	80245.59	696.72	1.00	0.44	277220.6	1.0	277220.6	0.00	1.0
24.65	0.00	0.00	0.0	357406.14	80185.59	696.72	1.00	0.44	277280.6	1.0	277280.6	0.00	1.0
24.67	0.00	0.00	0.0	357406.14	80125.59	696.72	1.00	0.44	277340.6	1.0	277340.6	0.00	1.0
24.68	0.00	0.00	0.0	357406.14	80065.59	696.72	1.00	0.44	277400.6	1.0	277400.6	0.00	1.0
24.70	0.00	0.00	0.0	357406.14	80005.59	696.71	1.00	0.44	277460.6	1.0	277460.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	357406.14	79945.59	696.71	1.00	0.44	277520.6	1.0	277520.6	0.00	1.0
24.73	0.00	0.00	0.0	357406.14	79885.59	696.71	1.00	0.44	277580.6	1.0	277580.6	0.00	1.0
24.75	0.00	0.00	0.0	357406.14	79825.59	696.71	1.00	0.44	277640.6	1.0	277640.6	0.00	1.0
24.77	0.00	0.00	0.0	357406.14	79765.59	696.70	1.00	0.44	277700.6	1.0	277700.6	0.00	1.0
24.78	0.00	0.00	0.0	357406.14	79705.59	696.70	1.00	0.44	277760.6	1.0	277760.6	0.00	1.0
24.80	0.00	0.00	0.0	357406.14	79645.59	696.70	1.00	0.44	277820.6	1.0	277820.6	0.00	1.0
24.82	0.00	0.00	0.0	357406.14	79585.59	696.70	1.00	0.44	277880.6	1.0	277880.6	0.00	1.0
24.83	0.00	0.00	0.0	357406.14	79525.59	696.70	1.00	0.44	277940.6	1.0	277940.6	0.00	1.0
24.85	0.00	0.00	0.0	357406.14	79465.59	696.69	1.00	0.44	278000.6	1.0	278000.6	0.00	1.0
24.87	0.00	0.00	0.0	357406.14	79405.59	696.69	1.00	0.44	278060.6	1.0	278060.6	0.00	1.0
24.88	0.00	0.00	0.0	357406.14	79345.59	696.69	1.00	0.44	278120.6	1.0	278120.6	0.00	1.0
24.90	0.00	0.00	0.0	357406.14	79285.59	696.69	1.00	0.44	278180.6	1.0	278180.6	0.00	1.0
24.92	0.00	0.00	0.0	357406.14	79225.59	696.68	1.00	0.44	278240.6	1.0	278240.6	0.00	1.0
24.93	0.00	0.00	0.0	357406.14	79165.59	696.68	1.00	0.44	278300.6	1.0	278300.6	0.00	1.0
24.95	0.00	0.00	0.0	357406.14	79105.59	696.68	1.00	0.44	278360.6	1.0	278360.6	0.00	1.0
24.97	0.00	0.00	0.0	357406.14	79045.59	696.68	1.00	0.44	278420.6	1.0	278420.6	0.00	1.0
24.98	0.00	0.00	0.0	357406.14	78985.59	696.68	1.00	0.44	278480.6	1.0	278480.6	0.00	1.0
25.00	0.00	0.00	0.0	357406.14	78925.59	696.67	1.00	0.44	278540.6	1.0	278540.6	0.00	1.0
25.02	0.00	0.00	0.0	357406.14	78865.59	696.67	1.00	0.44	278600.6	1.0	278600.6	0.00	1.0
25.03	0.00	0.00	0.0	357406.14	78805.59	696.67	1.00	0.44	278660.6	1.0	278660.6	0.00	1.0
25.05	0.00	0.00	0.0	357406.14	78745.59	696.67	1.00	0.44	278720.6	1.0	278720.6	0.00	1.0
25.07	0.00	0.00	0.0	357406.14	78685.59	696.66	1.00	0.44	278780.6	1.0	278780.6	0.00	1.0
25.08	0.00	0.00	0.0	357406.14	78625.59	696.66	1.00	0.44	278840.6	1.0	278840.6	0.00	1.0
25.10	0.00	0.00	0.0	357406.14	78565.59	696.66	1.00	0.44	278900.6	1.0	278900.6	0.00	1.0
25.12	0.00	0.00	0.0	357406.14	78505.59	696.66	1.00	0.44	278960.6	1.0	278960.6	0.00	1.0
25.13	0.00	0.00	0.0	357406.14	78445.59	696.66	1.00	0.45	279020.6	1.0	279020.6	0.00	1.0
25.15	0.00	0.00	0.0	357406.14	78385.59	696.65	1.00	0.45	279080.6	1.0	279080.6	0.00	1.0
25.17	0.00	0.00	0.0	357406.14	78325.59	696.65	1.00	0.45	279140.6	1.0	279140.6	0.00	1.0
25.18	0.00	0.00	0.0	357406.14	78265.59	696.65	1.00	0.45	279200.6	1.0	279200.6	0.00	1.0
25.20	0.00	0.00	0.0	357406.14	78205.59	696.65	1.00	0.45	279260.6	1.0	279260.6	0.00	1.0
25.22	0.00	0.00	0.0	357406.14	78145.59	696.64	1.00	0.45	279320.6	1.0	279320.6	0.00	1.0
25.23	0.00	0.00	0.0	357406.14	78085.59	696.64	1.00	0.45	279380.6	1.0	279380.6	0.00	1.0
25.25	0.00	0.00	0.0	357406.14	78025.59	696.64	1.00	0.45	279440.6	1.0	279440.6	0.00	1.0
25.27	0.00	0.00	0.0	357406.14	77965.59	696.64	1.00	0.45	279500.6	1.0	279500.6	0.00	1.0
25.28	0.00	0.00	0.0	357406.14	77905.59	696.64	1.00	0.45	279560.6	1.0	279560.6	0.00	1.0
25.30	0.00	0.00	0.0	357406.14	77845.59	696.63	1.00	0.45	279620.6	1.0	279620.6	0.00	1.0
25.32	0.00	0.00	0.0	357406.14	77785.59	696.63	1.00	0.45	279680.6	1.0	279680.6	0.00	1.0
25.33	0.00	0.00	0.0	357406.14	77725.59	696.63	1.00	0.45	279740.6	1.0	279740.6	0.00	1.0
25.35	0.00	0.00	0.0	357406.14	77665.59	696.63	1.00	0.45	279800.6	1.0	279800.6	0.00	1.0
25.37	0.00	0.00	0.0	357406.14	77605.59	696.62	1.00	0.45	279860.6	1.0	279860.6	0.00	1.0
25.38	0.00	0.00	0.0	357406.14	77545.59	696.62	1.00	0.45	279920.6	1.0	279920.6	0.00	1.0
25.40	0.00	0.00	0.0	357406.14	77485.59	696.62	1.00	0.45	279980.6	1.0	279980.6	0.00	1.0
25.42	0.00	0.00	0.0	357406.14	77425.59	696.62	1.00	0.45	280040.6	1.0	280040.6	0.00	1.0
25.43	0.00	0.00	0.0	357406.14	77365.59	696.62	1.00	0.45	280100.6	1.0	280100.6	0.00	1.0
25.45	0.00	0.00	0.0	357406.14	77305.59	696.61	1.00	0.45	280160.6	1.0	280160.6	0.00	1.0
25.47	0.00	0.00	0.0	357406.14	77245.59	696.61	1.00	0.45	280220.6	1.0	280220.6	0.00	1.0
25.48	0.00	0.00	0.0	357406.14	77185.59	696.61	1.00	0.45	280280.6	1.0	280280.6	0.00	1.0
25.50	0.00	0.00	0.0	357406.14	77125.59	696.61	1.00	0.45	280340.6	1.0	280340.6	0.00	1.0
25.52	0.00	0.00	0.0	357406.14	77065.59	696.60	1.00	0.45	280400.6	1.0	280400.6	0.00	1.0
25.53	0.00	0.00	0.0	357406.14	77005.59	696.60	1.00	0.45	280460.6	1.0	280460.6	0.00	1.0
25.55	0.00	0.00	0.0	357406.14	76945.59	696.60	1.00	0.45	280520.6	1.0	280520.6	0.00	1.0
25.57	0.00	0.00	0.0	357406.14	76885.59	696.60	1.00	0.45	280580.6	1.0	280580.6	0.00	1.0
25.58	0.00	0.00	0.0	357406.14	76825.59	696.60	1.00	0.45	280640.6	1.0	280640.6	0.00	1.0
25.60	0.00	0.00	0.0	357406.14	76765.59	696.59	1.00	0.45	280700.6	1.0	280700.6	0.00	1.0
25.62	0.00	0.00	0.0	357406.14	76705.59	696.59	1.00	0.45	280760.6	1.0	280760.6	0.00	1.0
25.63	0.00	0.00	0.0	357406.14	76645.59	696.59	1.00	0.45	280820.6	1.0	280820.6	0.00	1.0
25.65	0.00	0.00	0.0	357406.14	76585.59	696.59	1.00	0.45	280880.6	1.0	280880.6	0.00	1.0
25.67	0.00	0.00	0.0	357406.14	76525.59	696.58	1.00	0.45	280940.6	1.0	280940.6	0.00	1.0
25.68	0.00	0.00	0.0	357406.14	76465.59	696.58	1.00	0.45	281000.6	1.0	281000.6	0.00	1.0
25.70	0.00	0.00	0.0	357406.14	76405.59	696.58	1.00	0.45	281060.6	1.0	281060.6	0.00	1.0
25.72	0.00	0.00	0.0	357406.14	76345.59	696.58	1.00	0.45	281120.6	1.0	281120.6	0.00	1.0
25.73	0.00	0.00	0.0	357406.14	76285.59	696.58	1.00	0.45	281180.6	1.0	281180.6	0.00	1.0
25.75	0.00	0.00	0.0	357406.14	76225.59	696.57	1.00	0.45	281240.6	1.0	281240.6	0.00	1.0
25.77	0.00	0.00	0.0	357406.14	76165.59	696.57	1.00	0.45	281300.6	1.0	281300.6	0.00	1.0
25.78	0.00	0.00	0.0	357406.14	76105.59	696.57	1.00	0.45	281360.6	1.0	281360.6	0.00	1.0
25.80	0.00	0.00	0.0	357406.14	76045.59	696.57	1.00	0.45	281420.6	1.0	281420.6	0.00	1.0
25.82	0.00	0.00	0.0	357406.14	75985.59	696.56	1.00	0.45	281480.6	1.0	281480.6	0.00	1.0
25.83	0.00	0.00	0.0	357406.14	75925.59	696.56	1.00	0.45	281540.6	1.0	281540.6	0.00	1.0
25.85	0.00	0.00	0.0	357406.14	75865.59	696.56	1.00	0.45	281600.6	1.0	281600.6	0.00	1.0
25.87	0.00	0.00	0.0	357406.14	75805.59	696.56	1.00	0.45	281660.6	1.0	281660.6	0.00	1.0
25.88	0.00	0.00	0.0	357406.14	75745.59	696.56	1.00	0.45	281720.6	1.0	281720.6	0.00	1.0
25.90	0.00	0.00	0.0	357406.14	75685.59	696.55	1.00	0.45	281780.6	1.0	281780.6	0.00	1.0
25.92	0.00	0.00	0.0	357406.14	75625.59	696.55	1.00	0.45	281840.6	1.0	281840.6	0.00	1.0
25.93	0.00	0.00	0.0	357406.14	75565.59	696.55	1.00	0.45	281900.6	1.0	281900.6	0.00	1.0
25.95	0.00	0.00	0.0	357406.14	75505.59	696.55	1.00	0.45	281960.6	1.0	281960.6	0.00	1.0
25.97	0.00	0.00	0.0	357406.14	75445.59	696.54	1.00	0.45	282020.6	1.0	282020.6	0.00	1.0
25.98	0.00	0.00	0.0	357406.14	75385.59	696.54	1.00	0.45	282080.6	1.0	282080.6	0.00	1.0
26.00	0.00	0.00	0.0	357406.14	75325.59	696.54	1.00	0.45	282140.6	1.0	282140.6	0.00	1.0
26.02	0.00	0.00	0.0	357406.14	75265.59	696.54	1.00	0.45	282200.6	1.0	282200.6	0.00	1.0
26.03	0.00	0.00	0.0	357406.14	75205.59	696.54	1.00	0.45	282260.6	1.0	282260.6	0.00	1.0
26.05	0.00	0.00	0.0	357406.14	75145.59	696.53	1.00	0.45	282320.6	1.0	282320.6	0.00	1.0
26.07	0.00	0.00	0.0	357406.14	75085.59	696.53	1.00	0.45	282380.6	1.0	282380.6	0.00	1.0
26.08	0.00	0.00	0.0	357406.14	75025.59	696.53	1.00	0.45	282440.6	1.0	282440.6	0.00	1.0
26.10	0.00	0.00	0.0	357406.14	74965.59	696.53	1.00	0.45	282500.6	1.0	282500.6	0.00	1.0
26.12	0.00	0.00	0.0	357406.14	74905.59	696.52	1.00	0.45	282560.6	1.0	282560.6	0.00	1.0
26.13	0.00	0.00	0.0	357406.14	74845.59	696.52	1.00	0.45	282620.6	1.0	282620.6	0.00	1.0
26.15	0.00	0.00	0.0	357406.14	74785.59	696.52	1.00	0.45	282680.6	1.0	282680.6	0.00	1.0
26.17	0.00	0.00	0.0	357406.14	74725.59	696.52	1.00	0.45	282740.6	1.0	282740.6	0.00	1.0
26.18	0.00	0.00	0.0	357406.14	74665.59	696.52	1.00	0.45	282800.6	1.0	282800.6	0.00	1.0
26.20	0.00	0.00	0.0	357406.14	74605.59	696.51	1.00	0.45	282860.6	1.0	282860.6	0.00	1.0
26.22	0.00	0.00	0.0	357406.14	74545.59	696.51	1.00	0.45	282920.6	1.0	282920.6	0.00	1.0
26.23	0.00	0.00	0.0	357406.14	74485.59	696.51	1.00	0.45	282980.6	1.0	282980.6	0.00	1.0
26.25	0.00	0.00	0.0	357406.14	74425.59	696.51	1.00	0.45	283040.6	1.0	283040.6	0.00	1.0
26.27	0.00	0.00	0.0	357406.14	74365.59	696.50	1.00	0.45	283100.6	1.0	283100.6	0.00	1.0
26.28	0.00	0.00	0.0	357406.14	74305.59	696.50	1.00	0.45	283160.6	1.0	283160.6	0.00	1.0
26.30	0.00	0.00	0.0	357406.14	74245.59	696.50	1.00	0.45	283220.6	1.0	283220.6	0.00	1.0
26.32	0.00	0.00	0.0	357406.14	74185.59	696.50	1.00	0.45	283280.6	1.0	283280.6	0.00	1.0
26.33	0.00	0.00	0.0	357406.14	74125.59	696.50	1.00	0.45	283340.6	1.0	283340.6	0.00	1.0
26.35	0.00	0.00	0.0	357406.14	74065.59	696.49	1.00	0.45	283400.6	1.0	283400.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	357406.14	74005.59	696.49	1.00	0.45	283460.6	1.0	283460.6	0.00	1.0
26.38	0.00	0.00	0.0	357406.14	73945.59	696.49	1.00	0.45	283520.6	1.0	283520.6	0.00	1.0
26.40	0.00	0.00	0.0	357406.14	73885.59	696.49	1.00	0.46	283580.6	1.0	283580.6	0.00	1.0
26.42	0.00	0.00	0.0	357406.14	73825.59	696.48	1.00	0.46	283640.6	1.0	283640.6	0.00	1.0
26.43	0.00	0.00	0.0	357406.14	73765.59	696.48	1.00	0.46	283700.6	1.0	283700.6	0.00	1.0
26.45	0.00	0.00	0.0	357406.14	73705.59	696.48	1.00	0.46	283760.6	1.0	283760.6	0.00	1.0
26.47	0.00	0.00	0.0	357406.14	73645.59	696.48	1.00	0.46	283820.6	1.0	283820.6	0.00	1.0
26.48	0.00	0.00	0.0	357406.14	73585.59	696.48	1.00	0.46	283880.6	1.0	283880.6	0.00	1.0
26.50	0.00	0.00	0.0	357406.14	73525.59	696.47	1.00	0.46	283940.6	1.0	283940.6	0.00	1.0
26.52	0.00	0.00	0.0	357406.14	73465.59	696.47	1.00	0.46	284000.6	1.0	284000.6	0.00	1.0
26.53	0.00	0.00	0.0	357406.14	73405.59	696.47	1.00	0.46	284060.6	1.0	284060.6	0.00	1.0
26.55	0.00	0.00	0.0	357406.14	73345.59	696.47	1.00	0.46	284120.6	1.0	284120.6	0.00	1.0
26.57	0.00	0.00	0.0	357406.14	73285.59	696.46	1.00	0.46	284180.6	1.0	284180.6	0.00	1.0
26.58	0.00	0.00	0.0	357406.14	73225.59	696.46	1.00	0.46	284240.6	1.0	284240.6	0.00	1.0
26.60	0.00	0.00	0.0	357406.14	73165.59	696.46	1.00	0.46	284300.6	1.0	284300.6	0.00	1.0
26.62	0.00	0.00	0.0	357406.14	73105.59	696.46	1.00	0.46	284360.6	1.0	284360.6	0.00	1.0
26.63	0.00	0.00	0.0	357406.14	73045.59	696.46	1.00	0.46	284420.6	1.0	284420.6	0.00	1.0
26.65	0.00	0.00	0.0	357406.14	72985.59	696.45	1.00	0.46	284480.6	1.0	284480.6	0.00	1.0
26.67	0.00	0.00	0.0	357406.14	72925.59	696.45	1.00	0.46	284540.6	1.0	284540.6	0.00	1.0
26.68	0.00	0.00	0.0	357406.14	72865.59	696.45	1.00	0.46	284600.6	1.0	284600.6	0.00	1.0
26.70	0.00	0.00	0.0	357406.14	72805.59	696.45	1.00	0.46	284660.6	1.0	284660.6	0.00	1.0
26.72	0.00	0.00	0.0	357406.14	72745.59	696.44	1.00	0.46	284720.6	1.0	284720.6	0.00	1.0
26.73	0.00	0.00	0.0	357406.14	72685.59	696.44	1.00	0.46	284780.6	1.0	284780.6	0.00	1.0
26.75	0.00	0.00	0.0	357406.14	72625.59	696.44	1.00	0.46	284840.6	1.0	284840.6	0.00	1.0
26.77	0.00	0.00	0.0	357406.14	72565.59	696.44	1.00	0.46	284900.6	1.0	284900.6	0.00	1.0
26.78	0.00	0.00	0.0	357406.14	72505.59	696.44	1.00	0.46	284960.6	1.0	284960.6	0.00	1.0
26.80	0.00	0.00	0.0	357406.14	72445.59	696.43	1.00	0.46	285020.6	1.0	285020.6	0.00	1.0
26.82	0.00	0.00	0.0	357406.14	72385.59	696.43	1.00	0.46	285080.6	1.0	285080.6	0.00	1.0
26.83	0.00	0.00	0.0	357406.14	72325.59	696.43	1.00	0.46	285140.6	1.0	285140.6	0.00	1.0
26.85	0.00	0.00	0.0	357406.14	72265.59	696.43	1.00	0.46	285200.6	1.0	285200.6	0.00	1.0
26.87	0.00	0.00	0.0	357406.14	72205.59	696.42	1.00	0.46	285260.6	1.0	285260.6	0.00	1.0
26.88	0.00	0.00	0.0	357406.14	72145.59	696.42	1.00	0.46	285320.6	1.0	285320.6	0.00	1.0
26.90	0.00	0.00	0.0	357406.14	72085.59	696.42	1.00	0.46	285380.6	1.0	285380.6	0.00	1.0
26.92	0.00	0.00	0.0	357406.14	72025.59	696.42	1.00	0.46	285440.6	1.0	285440.6	0.00	1.0
26.93	0.00	0.00	0.0	357406.14	71965.59	696.42	1.00	0.46	285500.6	1.0	285500.6	0.00	1.0
26.95	0.00	0.00	0.0	357406.14	71905.59	696.41	1.00	0.46	285560.6	1.0	285560.6	0.00	1.0
26.97	0.00	0.00	0.0	357406.14	71845.59	696.41	1.00	0.46	285620.6	1.0	285620.6	0.00	1.0
26.98	0.00	0.00	0.0	357406.14	71785.59	696.41	1.00	0.46	285680.6	1.0	285680.6	0.00	1.0
27.00	0.00	0.00	0.0	357406.14	71725.59	696.41	1.00	0.46	285740.6	1.0	285740.6	0.00	1.0
27.02	0.00	0.00	0.0	357406.14	71665.59	696.40	1.00	0.46	285800.6	1.0	285800.6	0.00	1.0
27.03	0.00	0.00	0.0	357406.14	71605.59	696.40	1.00	0.46	285860.6	1.0	285860.6	0.00	1.0
27.05	0.00	0.00	0.0	357406.14	71545.59	696.40	1.00	0.46	285920.6	1.0	285920.6	0.00	1.0
27.07	0.00	0.00	0.0	357406.14	71485.59	696.40	1.00	0.46	285980.6	1.0	285980.6	0.00	1.0
27.08	0.00	0.00	0.0	357406.14	71425.59	696.40	1.00	0.46	286040.6	1.0	286040.6	0.00	1.0
27.10	0.00	0.00	0.0	357406.14	71365.59	696.39	1.00	0.46	286100.6	1.0	286100.6	0.00	1.0
27.12	0.00	0.00	0.0	357406.14	71305.59	696.39	1.00	0.46	286160.6	1.0	286160.6	0.00	1.0
27.13	0.00	0.00	0.0	357406.14	71245.59	696.39	1.00	0.46	286220.6	1.0	286220.6	0.00	1.0
27.15	0.00	0.00	0.0	357406.14	71185.59	696.39	1.00	0.46	286280.6	1.0	286280.6	0.00	1.0
27.17	0.00	0.00	0.0	357406.14	71125.59	696.38	1.00	0.46	286340.6	1.0	286340.6	0.00	1.0
27.18	0.00	0.00	0.0	357406.14	71065.59	696.38	1.00	0.46	286400.6	1.0	286400.6	0.00	1.0
27.20	0.00	0.00	0.0	357406.14	71005.59	696.38	1.00	0.46	286460.6	1.0	286460.6	0.00	1.0
27.22	0.00	0.00	0.0	357406.14	70945.59	696.38	1.00	0.46	286520.6	1.0	286520.6	0.00	1.0
27.23	0.00	0.00	0.0	357406.14	70885.59	696.38	1.00	0.46	286580.6	1.0	286580.6	0.00	1.0
27.25	0.00	0.00	0.0	357406.14	70825.59	696.37	1.00	0.46	286640.6	1.0	286640.6	0.00	1.0
27.27	0.00	0.00	0.0	357406.14	70765.59	696.37	1.00	0.46	286700.6	1.0	286700.6	0.00	1.0
27.28	0.00	0.00	0.0	357406.14	70705.59	696.37	1.00	0.46	286760.6	1.0	286760.6	0.00	1.0
27.30	0.00	0.00	0.0	357406.14	70645.59	696.37	1.00	0.46	286820.6	1.0	286820.6	0.00	1.0
27.32	0.00	0.00	0.0	357406.14	70585.59	696.36	1.00	0.46	286880.6	1.0	286880.6	0.00	1.0
27.33	0.00	0.00	0.0	357406.14	70525.59	696.36	1.00	0.46	286940.6	1.0	286940.6	0.00	1.0
27.35	0.00	0.00	0.0	357406.14	70465.59	696.36	1.00	0.46	287000.6	1.0	287000.6	0.00	1.0
27.37	0.00	0.00	0.0	357406.14	70405.59	696.36	1.00	0.46	287060.6	1.0	287060.6	0.00	1.0
27.38	0.00	0.00	0.0	357406.14	70345.59	696.36	1.00	0.46	287120.6	1.0	287120.6	0.00	1.0
27.40	0.00	0.00	0.0	357406.14	70285.59	696.35	1.00	0.46	287180.6	1.0	287180.6	0.00	1.0
27.42	0.00	0.00	0.0	357406.14	70225.59	696.35	1.00	0.46	287240.6	1.0	287240.6	0.00	1.0
27.43	0.00	0.00	0.0	357406.14	70165.59	696.35	1.00	0.46	287300.6	1.0	287300.6	0.00	1.0
27.45	0.00	0.00	0.0	357406.14	70105.59	696.35	1.00	0.46	287360.6	1.0	287360.6	0.00	1.0
27.47	0.00	0.00	0.0	357406.14	70045.59	696.34	1.00	0.46	287420.6	1.0	287420.6	0.00	1.0
27.48	0.00	0.00	0.0	357406.14	69985.59	696.34	1.00	0.46	287480.6	1.0	287480.6	0.00	1.0
27.50	0.00	0.00	0.0	357406.14	69925.59	696.34	1.00	0.46	287540.6	1.0	287540.6	0.00	1.0
27.52	0.00	0.00	0.0	357406.14	69865.59	696.34	1.00	0.46	287600.6	1.0	287600.6	0.00	1.0
27.53	0.00	0.00	0.0	357406.14	69805.59	696.34	1.00	0.46	287660.6	1.0	287660.6	0.00	1.0
27.55	0.00	0.00	0.0	357406.14	69745.59	696.33	1.00	0.46	287720.6	1.0	287720.6	0.00	1.0
27.57	0.00	0.00	0.0	357406.14	69685.59	696.33	1.00	0.46	287780.6	1.0	287780.6	0.00	1.0
27.58	0.00	0.00	0.0	357406.14	69625.59	696.33	1.00	0.46	287840.6	1.0	287840.6	0.00	1.0
27.60	0.00	0.00	0.0	357406.14	69565.59	696.33	1.00	0.47	287900.6	1.0	287900.6	0.00	1.0
27.62	0.00	0.00	0.0	357406.14	69505.59	696.32	1.00	0.47	287960.6	1.0	287960.6	0.00	1.0
27.63	0.00	0.00	0.0	357406.14	69445.59	696.32	1.00	0.47	288020.6	1.0	288020.6	0.00	1.0
27.65	0.00	0.00	0.0	357406.14	69385.59	696.32	1.00	0.47	288080.6	1.0	288080.6	0.00	1.0
27.67	0.00	0.00	0.0	357406.14	69325.59	696.32	1.00	0.47	288140.6	1.0	288140.6	0.00	1.0
27.68	0.00	0.00	0.0	357406.14	69265.59	696.32	1.00	0.47	288200.6	1.0	288200.6	0.00	1.0
27.70	0.00	0.00	0.0	357406.14	69205.59	696.31	1.00	0.47	288260.6	1.0	288260.6	0.00	1.0
27.72	0.00	0.00	0.0	357406.14	69145.59	696.31	1.00	0.47	288320.6	1.0	288320.6	0.00	1.0
27.73	0.00	0.00	0.0	357406.14	69085.59	696.31	1.00	0.47	288380.6	1.0	288380.6	0.00	1.0
27.75	0.00	0.00	0.0	357406.14	69025.59	696.31	1.00	0.47	288440.6	1.0	288440.6	0.00	1.0
27.77	0.00	0.00	0.0	357406.14	68965.59	696.30	1.00	0.47	288500.6	1.0	288500.6	0.00	1.0
27.78	0.00	0.00	0.0	357406.14	68905.59	696.30	1.00	0.47	288560.6	1.0	288560.6	0.00	1.0
27.80	0.00	0.00	0.0	357406.14	68845.59	696.30	1.00	0.47	288620.6	1.0	288620.6	0.00	1.0
27.82	0.00	0.00	0.0	357406.14	68785.59	696.30	1.00	0.47	288680.6	1.0	288680.6	0.00	1.0
27.83	0.00	0.00	0.0	357406.14	68725.59	696.30	1.00	0.47	288740.6	1.0	288740.6	0.00	1.0
27.85	0.00	0.00	0.0	357406.14	68665.59	696.29	1.00	0.47	288800.6	1.0	288800.6	0.00	1.0
27.87	0.00	0.00	0.0	357406.14	68605.59	696.29	1.00	0.47	288860.6	1.0	288860.6	0.00	1.0
27.88	0.00	0.00	0.0	357406.14	68545.59	696.29	1.00	0.47	288920.6	1.0	288920.6	0.00	1.0
27.90	0.00	0.00	0.0	357406.14	68485.59	696.29	1.00	0.47	288980.6	1.0	288980.6	0.00	1.0
27.92	0.00	0.00	0.0	357406.14	68425.59	696.28	1.00	0.47	289040.6	1.0	289040.6	0.00	1.0
27.93	0.00	0.00	0.0	357406.14	68365.59	696.28	1.00	0.47	289100.6	1.0	289100.6	0.00	1.0
27.95	0.00	0.00	0.0	357406.14	68305.59	696.28	1.00	0.47	289160.6	1.0	289160.6	0.00	1.0
27.97	0.00	0.00	0.0	357406.14	68245.59	696.28	1.00	0.47	289220.6	1.0	289220.6	0.00	1.0
27.98	0.00	0.00	0.0	357406.14	68185.59	696.28	1.00	0.47	289280.6	1.0	289280.6	0.00	1.0
28.00	0.00	0.00	0.0	357406.14	68125.59	696.27	1.00	0.47	289340.6	1.0	289340.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	357406.14	68065.59	696.27	1.00	0.47	289400.6	1.0	289400.6	0.00	1.0
28.03	0.00	0.00	0.0	357406.14	68005.59	696.27	1.00	0.47	289460.6	1.0	289460.6	0.00	1.0
28.05	0.00	0.00	0.0	357406.14	67945.59	696.27	1.00	0.47	289520.6	1.0	289520.6	0.00	1.0
28.07	0.00	0.00	0.0	357406.14	67885.59	696.26	1.00	0.47	289580.6	1.0	289580.6	0.00	1.0
28.08	0.00	0.00	0.0	357406.14	67825.59	696.26	1.00	0.47	289640.6	1.0	289640.6	0.00	1.0
28.10	0.00	0.00	0.0	357406.14	67765.59	696.26	1.00	0.47	289700.6	1.0	289700.6	0.00	1.0
28.12	0.00	0.00	0.0	357406.14	67705.59	696.26	1.00	0.47	289760.6	1.0	289760.6	0.00	1.0
28.13	0.00	0.00	0.0	357406.14	67645.59	696.26	1.00	0.47	289820.6	1.0	289820.6	0.00	1.0
28.15	0.00	0.00	0.0	357406.14	67585.59	696.25	1.00	0.47	289880.6	1.0	289880.6	0.00	1.0
28.17	0.00	0.00	0.0	357406.14	67525.59	696.25	1.00	0.47	289940.6	1.0	289940.6	0.00	1.0
28.18	0.00	0.00	0.0	357406.14	67465.59	696.25	1.00	0.47	290000.6	1.0	290000.6	0.00	1.0
28.20	0.00	0.00	0.0	357406.14	67405.59	696.25	1.00	0.47	290060.6	1.0	290060.6	0.00	1.0
28.22	0.00	0.00	0.0	357406.14	67345.59	696.24	1.00	0.47	290120.6	1.0	290120.6	0.00	1.0
28.23	0.00	0.00	0.0	357406.14	67285.59	696.24	1.00	0.47	290180.6	1.0	290180.6	0.00	1.0
28.25	0.00	0.00	0.0	357406.14	67225.59	696.24	1.00	0.47	290240.6	1.0	290240.6	0.00	1.0
28.27	0.00	0.00	0.0	357406.14	67165.59	696.24	1.00	0.47	290300.6	1.0	290300.6	0.00	1.0
28.28	0.00	0.00	0.0	357406.14	67105.59	696.24	1.00	0.47	290360.6	1.0	290360.6	0.00	1.0
28.30	0.00	0.00	0.0	357406.14	67045.59	696.23	1.00	0.47	290420.6	1.0	290420.6	0.00	1.0
28.32	0.00	0.00	0.0	357406.14	66985.59	696.23	1.00	0.47	290480.6	1.0	290480.6	0.00	1.0
28.33	0.00	0.00	0.0	357406.14	66925.59	696.23	1.00	0.47	290540.6	1.0	290540.6	0.00	1.0
28.35	0.00	0.00	0.0	357406.14	66865.59	696.23	1.00	0.47	290600.6	1.0	290600.6	0.00	1.0
28.37	0.00	0.00	0.0	357406.14	66805.59	696.22	1.00	0.47	290660.6	1.0	290660.6	0.00	1.0
28.38	0.00	0.00	0.0	357406.14	66745.59	696.22	1.00	0.47	290720.6	1.0	290720.6	0.00	1.0
28.40	0.00	0.00	0.0	357406.14	66685.59	696.22	1.00	0.47	290780.6	1.0	290780.6	0.00	1.0
28.42	0.00	0.00	0.0	357406.14	66625.59	696.22	1.00	0.47	290840.6	1.0	290840.6	0.00	1.0
28.43	0.00	0.00	0.0	357406.14	66565.59	696.22	1.00	0.47	290900.6	1.0	290900.6	0.00	1.0
28.45	0.00	0.00	0.0	357406.14	66505.59	696.21	1.00	0.47	290960.6	1.0	290960.6	0.00	1.0
28.47	0.00	0.00	0.0	357406.14	66445.59	696.21	1.00	0.47	291020.6	1.0	291020.6	0.00	1.0
28.48	0.00	0.00	0.0	357406.14	66385.59	696.21	1.00	0.47	291080.6	1.0	291080.6	0.00	1.0
28.50	0.00	0.00	0.0	357406.14	66325.59	696.21	1.00	0.47	291140.6	1.0	291140.6	0.00	1.0
28.52	0.00	0.00	0.0	357406.14	66265.59	696.21	1.00	0.47	291200.6	1.0	291200.6	0.00	1.0
28.53	0.00	0.00	0.0	357406.14	66205.59	696.20	1.00	0.47	291260.6	1.0	291260.6	0.00	1.0
28.55	0.00	0.00	0.0	357406.14	66145.59	696.20	1.00	0.47	291320.6	1.0	291320.6	0.00	1.0
28.57	0.00	0.00	0.0	357406.14	66085.59	696.20	1.00	0.47	291380.6	1.0	291380.6	0.00	1.0
28.58	0.00	0.00	0.0	357406.14	66025.59	696.20	1.00	0.47	291440.6	1.0	291440.6	0.00	1.0
28.60	0.00	0.00	0.0	357406.14	65965.59	696.19	1.00	0.47	291500.6	1.0	291500.6	0.00	1.0
28.62	0.00	0.00	0.0	357406.14	65905.59	696.19	1.00	0.47	291560.6	1.0	291560.6	0.00	1.0
28.63	0.00	0.00	0.0	357406.14	65845.59	696.19	1.00	0.47	291620.6	1.0	291620.6	0.00	1.0
28.65	0.00	0.00	0.0	357406.14	65785.59	696.19	1.00	0.47	291680.6	1.0	291680.6	0.00	1.0
28.67	0.00	0.00	0.0	357406.14	65725.59	696.19	1.00	0.47	291740.6	1.0	291740.6	0.00	1.0
28.68	0.00	0.00	0.0	357406.14	65665.59	696.18	1.00	0.47	291800.6	1.0	291800.6	0.00	1.0
28.70	0.00	0.00	0.0	357406.14	65605.59	696.18	1.00	0.47	291860.6	1.0	291860.6	0.00	1.0
28.72	0.00	0.00	0.0	357406.14	65545.59	696.18	1.00	0.48	291920.6	1.0	291920.6	0.00	1.0
28.73	0.00	0.00	0.0	357406.14	65485.59	696.18	1.00	0.48	291980.6	1.0	291980.6	0.00	1.0
28.75	0.00	0.00	0.0	357406.14	65425.59	696.17	1.00	0.48	292040.6	1.0	292040.6	0.00	1.0
28.77	0.00	0.00	0.0	357406.14	65365.59	696.17	1.00	0.48	292100.6	1.0	292100.6	0.00	1.0
28.78	0.00	0.00	0.0	357406.14	65305.59	696.17	1.00	0.48	292160.6	1.0	292160.6	0.00	1.0
28.80	0.00	0.00	0.0	357406.14	65245.59	696.17	1.00	0.48	292220.6	1.0	292220.6	0.00	1.0
28.82	0.00	0.00	0.0	357406.14	65185.59	696.17	1.00	0.48	292280.6	1.0	292280.6	0.00	1.0
28.83	0.00	0.00	0.0	357406.14	65125.59	696.16	1.00	0.48	292340.6	1.0	292340.6	0.00	1.0
28.85	0.00	0.00	0.0	357406.14	65065.59	696.16	1.00	0.48	292400.6	1.0	292400.6	0.00	1.0
28.87	0.00	0.00	0.0	357406.14	65005.59	696.16	1.00	0.48	292460.6	1.0	292460.6	0.00	1.0
28.88	0.00	0.00	0.0	357406.14	64945.59	696.16	1.00	0.48	292520.6	1.0	292520.6	0.00	1.0
28.90	0.00	0.00	0.0	357406.14	64885.59	696.15	1.00	0.48	292580.6	1.0	292580.6	0.00	1.0
28.92	0.00	0.00	0.0	357406.14	64825.59	696.15	1.00	0.48	292640.6	1.0	292640.6	0.00	1.0
28.93	0.00	0.00	0.0	357406.14	64765.59	696.15	1.00	0.48	292700.6	1.0	292700.6	0.00	1.0
28.95	0.00	0.00	0.0	357406.14	64705.59	696.15	1.00	0.48	292760.6	1.0	292760.6	0.00	1.0
28.97	0.00	0.00	0.0	357406.14	64645.59	696.15	1.00	0.48	292820.6	1.0	292820.6	0.00	1.0
28.98	0.00	0.00	0.0	357406.14	64585.59	696.14	1.00	0.48	292880.6	1.0	292880.6	0.00	1.0
29.00	0.00	0.00	0.0	357406.14	64525.59	696.14	1.00	0.48	292940.6	1.0	292940.6	0.00	1.0
29.02	0.00	0.00	0.0	357406.14	64465.59	696.14	1.00	0.48	293000.6	1.0	293000.6	0.00	1.0
29.03	0.00	0.00	0.0	357406.14	64405.59	696.14	1.00	0.48	293060.6	1.0	293060.6	0.00	1.0
29.05	0.00	0.00	0.0	357406.14	64345.59	696.13	1.00	0.48	293120.6	1.0	293120.6	0.00	1.0
29.07	0.00	0.00	0.0	357406.14	64285.59	696.13	1.00	0.48	293180.6	1.0	293180.6	0.00	1.0
29.08	0.00	0.00	0.0	357406.14	64225.59	696.13	1.00	0.48	293240.6	1.0	293240.6	0.00	1.0
29.10	0.00	0.00	0.0	357406.14	64165.59	696.13	1.00	0.48	293300.6	1.0	293300.6	0.00	1.0
29.12	0.00	0.00	0.0	357406.14	64105.59	696.13	1.00	0.48	293360.6	1.0	293360.6	0.00	1.0
29.13	0.00	0.00	0.0	357406.14	64045.59	696.12	1.00	0.48	293420.6	1.0	293420.6	0.00	1.0
29.15	0.00	0.00	0.0	357406.14	63985.59	696.12	1.00	0.48	293480.6	1.0	293480.6	0.00	1.0
29.17	0.00	0.00	0.0	357406.14	63925.59	696.12	1.00	0.48	293540.6	1.0	293540.6	0.00	1.0
29.18	0.00	0.00	0.0	357406.14	63865.59	696.12	1.00	0.48	293600.6	1.0	293600.6	0.00	1.0
29.20	0.00	0.00	0.0	357406.14	63805.59	696.11	1.00	0.48	293660.6	1.0	293660.6	0.00	1.0
29.22	0.00	0.00	0.0	357406.14	63745.59	696.11	1.00	0.48	293720.6	1.0	293720.6	0.00	1.0
29.23	0.00	0.00	0.0	357406.14	63685.59	696.11	1.00	0.48	293780.6	1.0	293780.6	0.00	1.0
29.25	0.00	0.00	0.0	357406.14	63625.59	696.11	1.00	0.48	293840.6	1.0	293840.6	0.00	1.0
29.27	0.00	0.00	0.0	357406.14	63565.59	696.11	1.00	0.48	293900.6	1.0	293900.6	0.00	1.0
29.28	0.00	0.00	0.0	357406.14	63505.59	696.10	1.00	0.48	293960.6	1.0	293960.6	0.00	1.0
29.30	0.00	0.00	0.0	357406.14	63445.59	696.10	1.00	0.48	294020.6	1.0	294020.6	0.00	1.0
29.32	0.00	0.00	0.0	357406.14	63385.59	696.10	1.00	0.48	294080.6	1.0	294080.6	0.00	1.0
29.33	0.00	0.00	0.0	357406.14	63325.59	696.10	1.00	0.48	294140.6	1.0	294140.6	0.00	1.0
29.35	0.00	0.00	0.0	357406.14	63265.59	696.09	1.00	0.48	294200.6	1.0	294200.6	0.00	1.0
29.37	0.00	0.00	0.0	357406.14	63205.59	696.09	1.00	0.48	294260.6	1.0	294260.6	0.00	1.0
29.38	0.00	0.00	0.0	357406.14	63145.59	696.09	1.00	0.48	294320.6	1.0	294320.6	0.00	1.0
29.40	0.00	0.00	0.0	357406.14	63085.59	696.09	1.00	0.48	294380.6	1.0	294380.6	0.00	1.0
29.42	0.00	0.00	0.0	357406.14	63025.59	696.09	1.00	0.48	294440.6	1.0	294440.6	0.00	1.0
29.43	0.00	0.00	0.0	357406.14	62965.59	696.08	1.00	0.48	294500.6	1.0	294500.6	0.00	1.0
29.45	0.00	0.00	0.0	357406.14	62905.59	696.08	1.00	0.48	294560.6	1.0	294560.6	0.00	1.0
29.47	0.00	0.00	0.0	357406.14	62845.59	696.08	1.00	0.48	294620.6	1.0	294620.6	0.00	1.0
29.48	0.00	0.00	0.0	357406.14	62785.59	696.08	1.00	0.48	294680.6	1.0	294680.6	0.00	1.0
29.50	0.00	0.00	0.0	357406.14	62725.59	696.07	1.00	0.48	294740.6	1.0	294740.6	0.00	1.0
29.52	0.00	0.00	0.0	357406.14	62665.59	696.07	1.00	0.48	294800.6	1.0	294800.6	0.00	1.0
29.53	0.00	0.00	0.0	357406.14	62605.59	696.07	1.00	0.48	294860.6	1.0	294860.6	0.00	1.0
29.55	0.00	0.00	0.0	357406.14	62545.59	696.07	1.00	0.48	294920.6	1.0	294920.6	0.00	1.0
29.57	0.00	0.00	0.0	357406.14	62485.59	696.07	1.00	0.48	294980.6	1.0	294980.6	0.00	1.0
29.58	0.00	0.00	0.0	357406.14	62425.59	696.06	1.00	0.48	295040.6	1.0	295040.6	0.00	1.0
29.60	0.00	0.00	0.0	357406.14	62365.59	696.06	1.00	0.48	295100.6	1.0	295100.6	0.00	1.0
29.62	0.00	0.00	0.0	357406.14	62305.59	696.06	1.00	0.48	295160.6	1.0	295160.6	0.00	1.0
29.63	0.00	0.00	0.0	357406.14	62245.59	696.06	1.00	0.48	295220.6	1.0	295220.6	0.00	1.0
29.65	0.00	0.00	0.0	357406.14	62185.59	696.05	1.00	0.48	295280.6	1.0	295280.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	357406.14	62125.59	696.05	1.00	0.48	295340.6	1.0	295340.6	0.00	1.0
29.68	0.00	0.00	0.0	357406.14	62065.59	696.05	1.00	0.48	295400.6	1.0	295400.6	0.00	1.0
29.70	0.00	0.00	0.0	357406.14	62005.59	696.05	1.00	0.48	295460.6	1.0	295460.6	0.00	1.0
29.72	0.00	0.00	0.0	357406.14	61945.59	696.05	1.00	0.48	295520.6	1.0	295520.6	0.00	1.0
29.73	0.00	0.00	0.0	357406.14	61885.59	696.04	1.00	0.48	295580.6	1.0	295580.6	0.00	1.0
29.75	0.00	0.00	0.0	357406.14	61825.59	696.04	1.00	0.48	295640.6	1.0	295640.6	0.00	1.0
29.77	0.00	0.00	0.0	357406.14	61765.59	696.04	1.00	0.49	295700.6	1.0	295700.6	0.00	1.0
29.78	0.00	0.00	0.0	357406.14	61705.59	696.04	1.00	0.49	295760.6	1.0	295760.6	0.00	1.0
29.80	0.00	0.00	0.0	357406.14	61645.59	696.03	1.00	0.49	295820.6	1.0	295820.6	0.00	1.0
29.82	0.00	0.00	0.0	357406.14	61585.59	696.03	1.00	0.49	295880.6	1.0	295880.6	0.00	1.0
29.83	0.00	0.00	0.0	357406.14	61525.59	696.03	1.00	0.49	295940.6	1.0	295940.6	0.00	1.0
29.85	0.00	0.00	0.0	357406.14	61465.59	696.03	1.00	0.49	296000.6	1.0	296000.6	0.00	1.0
29.87	0.00	0.00	0.0	357406.14	61405.59	696.03	1.00	0.49	296060.6	1.0	296060.6	0.00	1.0
29.88	0.00	0.00	0.0	357406.14	61345.59	696.02	1.00	0.49	296120.6	1.0	296120.6	0.00	1.0
29.90	0.00	0.00	0.0	357406.14	61285.59	696.02	1.00	0.49	296180.6	1.0	296180.6	0.00	1.0
29.92	0.00	0.00	0.0	357406.14	61225.59	696.02	1.00	0.49	296240.6	1.0	296240.6	0.00	1.0
29.93	0.00	0.00	0.0	357406.14	61165.59	696.02	1.00	0.49	296300.6	1.0	296300.6	0.00	1.0
29.95	0.00	0.00	0.0	357406.14	61105.59	696.01	1.00	0.49	296360.6	1.0	296360.6	0.00	1.0
29.97	0.00	0.00	0.0	357406.14	61045.59	696.01	1.00	0.49	296420.6	1.0	296420.6	0.00	1.0
29.98	0.00	0.00	0.0	357406.14	60985.59	696.01	1.00	0.49	296480.6	1.0	296480.6	0.00	1.0
30.00	0.00	0.00	0.0	357406.14	60925.59	696.01	1.00	0.49	296540.6	1.0	296540.6	0.00	1.0
30.02	0.00	0.00	0.0	357406.14	60865.59	696.01	1.00	0.49	296600.6	1.0	296600.6	0.00	1.0
30.03	0.00	0.00	0.0	357406.14	60805.59	696.00	1.00	0.49	296660.6	1.0	296660.6	0.00	1.0
30.05	0.00	0.00	0.0	357406.14	60745.59	696.00	1.00	0.49	296720.6	1.0	296720.6	0.00	1.0
30.07	0.00	0.00	0.0	357406.14	60685.59	696.00	1.00	0.49	296780.6	1.0	296780.6	0.00	1.0
30.08	0.00	0.00	0.0	357406.14	60625.59	696.00	1.00	0.49	296840.6	1.0	296840.6	0.00	1.0
30.10	0.00	0.00	0.0	357406.14	60565.59	695.99	1.00	0.49	296900.6	1.0	296900.6	0.00	1.0
30.12	0.00	0.00	0.0	357406.14	60505.59	695.99	1.00	0.49	296960.6	1.0	296960.6	0.00	1.0
30.13	0.00	0.00	0.0	357406.14	60445.59	695.99	1.00	0.49	297020.6	1.0	297020.6	0.00	1.0
30.15	0.00	0.00	0.0	357406.14	60385.59	695.99	1.00	0.49	297080.6	1.0	297080.6	0.00	1.0
30.17	0.00	0.00	0.0	357406.14	60325.59	695.98	1.00	0.49	297140.6	1.0	297140.6	0.00	1.0
30.18	0.00	0.00	0.0	357406.14	60265.59	695.98	1.00	0.49	297200.6	1.0	297200.6	0.00	1.0
30.20	0.00	0.00	0.0	357406.14	60205.59	695.98	1.00	0.49	297260.6	1.0	297260.6	0.00	1.0
30.22	0.00	0.00	0.0	357406.14	60145.59	695.98	1.00	0.49	297320.6	1.0	297320.6	0.00	1.0
30.23	0.00	0.00	0.0	357406.14	60085.59	695.97	1.00	0.49	297380.6	1.0	297380.6	0.00	1.0
30.25	0.00	0.00	0.0	357406.14	60025.59	695.97	1.00	0.49	297440.6	1.0	297440.6	0.00	1.0
30.27	0.00	0.00	0.0	357406.14	59965.59	695.97	1.00	0.49	297500.6	1.0	297500.6	0.00	1.0
30.28	0.00	0.00	0.0	357406.14	59905.59	695.97	1.00	0.49	297560.6	1.0	297560.6	0.00	1.0
30.30	0.00	0.00	0.0	357406.14	59845.59	695.96	1.00	0.49	297620.6	1.0	297620.6	0.00	1.0
30.32	0.00	0.00	0.0	357406.14	59785.59	695.96	1.00	0.49	297680.6	1.0	297680.6	0.00	1.0
30.33	0.00	0.00	0.0	357406.14	59725.59	695.96	1.00	0.49	297740.6	1.0	297740.6	0.00	1.0
30.35	0.00	0.00	0.0	357406.14	59665.59	695.96	1.00	0.49	297800.6	1.0	297800.6	0.00	1.0
30.37	0.00	0.00	0.0	357406.14	59605.59	695.95	1.00	0.49	297860.6	1.0	297860.6	0.00	1.0
30.38	0.00	0.00	0.0	357406.14	59545.59	695.95	1.00	0.49	297920.6	1.0	297920.6	0.00	1.0
30.40	0.00	0.00	0.0	357406.14	59485.59	695.95	1.00	0.49	297980.6	1.0	297980.6	0.00	1.0
30.42	0.00	0.00	0.0	357406.14	59425.59	695.95	1.00	0.49	298040.6	1.0	298040.6	0.00	1.0
30.43	0.00	0.00	0.0	357406.14	59365.59	695.94	1.00	0.49	298100.6	1.0	298100.6	0.00	1.0
30.45	0.00	0.00	0.0	357406.14	59305.59	695.94	1.00	0.49	298160.6	1.0	298160.6	0.00	1.0
30.47	0.00	0.00	0.0	357406.14	59245.59	695.94	1.00	0.49	298220.6	1.0	298220.6	0.00	1.0
30.48	0.00	0.00	0.0	357406.14	59185.59	695.94	1.00	0.49	298280.6	1.0	298280.6	0.00	1.0
30.50	0.00	0.00	0.0	357406.14	59125.59	695.93	1.00	0.49	298340.6	1.0	298340.6	0.00	1.0
30.52	0.00	0.00	0.0	357406.14	59065.59	695.93	1.00	0.49	298400.6	1.0	298400.6	0.00	1.0
30.53	0.00	0.00	0.0	357406.14	59005.59	695.93	1.00	0.49	298460.6	1.0	298460.6	0.00	1.0
30.55	0.00	0.00	0.0	357406.14	58945.59	695.93	1.00	0.49	298520.6	1.0	298520.6	0.00	1.0
30.57	0.00	0.00	0.0	357406.14	58885.59	695.92	1.00	0.49	298580.6	1.0	298580.6	0.00	1.0
30.58	0.00	0.00	0.0	357406.14	58825.59	695.92	1.00	0.49	298640.6	1.0	298640.6	0.00	1.0
30.60	0.00	0.00	0.0	357406.14	58765.59	695.92	1.00	0.49	298700.6	1.0	298700.6	0.00	1.0
30.62	0.00	0.00	0.0	357406.14	58705.59	695.92	1.00	0.49	298760.6	1.0	298760.6	0.00	1.0
30.63	0.00	0.00	0.0	357406.14	58645.59	695.91	1.00	0.49	298820.6	1.0	298820.6	0.00	1.0
30.65	0.00	0.00	0.0	357406.14	58585.59	695.91	1.00	0.49	298880.6	1.0	298880.6	0.00	1.0
30.67	0.00	0.00	0.0	357406.14	58525.59	695.91	1.00	0.49	298940.6	1.0	298940.6	0.00	1.0
30.68	0.00	0.00	0.0	357406.14	58465.59	695.91	1.00	0.50	299000.6	1.0	299000.6	0.00	1.0
30.70	0.00	0.00	0.0	357406.14	58405.59	695.90	1.00	0.50	299060.6	1.0	299060.6	0.00	1.0
30.72	0.00	0.00	0.0	357406.14	58345.59	695.90	1.00	0.50	299120.6	1.0	299120.6	0.00	1.0
30.73	0.00	0.00	0.0	357406.14	58285.59	695.90	1.00	0.50	299180.6	1.0	299180.6	0.00	1.0
30.75	0.00	0.00	0.0	357406.14	58225.59	695.90	1.00	0.50	299240.6	1.0	299240.6	0.00	1.0
30.77	0.00	0.00	0.0	357406.14	58165.59	695.89	1.00	0.50	299300.6	1.0	299300.6	0.00	1.0
30.78	0.00	0.00	0.0	357406.14	58105.59	695.89	1.00	0.50	299360.6	1.0	299360.6	0.00	1.0
30.80	0.00	0.00	0.0	357406.14	58045.59	695.89	1.00	0.50	299420.6	1.0	299420.6	0.00	1.0
30.82	0.00	0.00	0.0	357406.14	57985.59	695.89	1.00	0.50	299480.6	1.0	299480.6	0.00	1.0
30.83	0.00	0.00	0.0	357406.14	57925.59	695.88	1.00	0.50	299540.6	1.0	299540.6	0.00	1.0
30.85	0.00	0.00	0.0	357406.14	57865.59	695.88	1.00	0.50	299600.6	1.0	299600.6	0.00	1.0
30.87	0.00	0.00	0.0	357406.14	57805.59	695.88	1.00	0.50	299660.6	1.0	299660.6	0.00	1.0
30.88	0.00	0.00	0.0	357406.14	57745.59	695.88	1.00	0.50	299720.6	1.0	299720.6	0.00	1.0
30.90	0.00	0.00	0.0	357406.14	57685.59	695.87	1.00	0.50	299780.6	1.0	299780.6	0.00	1.0
30.92	0.00	0.00	0.0	357406.14	57625.59	695.87	1.00	0.50	299840.6	1.0	299840.6	0.00	1.0
30.93	0.00	0.00	0.0	357406.14	57565.59	695.87	1.00	0.50	299900.6	1.0	299900.6	0.00	1.0
30.95	0.00	0.00	0.0	357406.14	57505.59	695.87	1.00	0.50	299960.6	1.0	299960.6	0.00	1.0
30.97	0.00	0.00	0.0	357406.14	57445.59	695.86	1.00	0.50	300020.6	1.0	300020.6	0.00	1.0
30.98	0.00	0.00	0.0	357406.14	57385.59	695.86	1.00	0.50	300080.6	1.0	300080.6	0.00	1.0
31.00	0.00	0.00	0.0	357406.14	57325.59	695.86	1.00	0.50	300140.6	1.0	300140.6	0.00	1.0
31.02	0.00	0.00	0.0	357406.14	57265.59	695.86	1.00	0.50	300200.6	1.0	300200.6	0.00	1.0
31.03	0.00	0.00	0.0	357406.14	57205.59	695.85	1.00	0.50	300260.6	1.0	300260.6	0.00	1.0
31.05	0.00	0.00	0.0	357406.14	57145.59	695.85	1.00	0.50	300320.6	1.0	300320.6	0.00	1.0
31.07	0.00	0.00	0.0	357406.14	57085.59	695.85	1.00	0.50	300380.6	1.0	300380.6	0.00	1.0
31.08	0.00	0.00	0.0	357406.14	57025.59	695.85	1.00	0.50	300440.6	1.0	300440.6	0.00	1.0
31.10	0.00	0.00	0.0	357406.14	56965.59	695.84	1.00	0.50	300500.6	1.0	300500.6	0.00	1.0
31.12	0.00	0.00	0.0	357406.14	56905.59	695.84	1.00	0.50	300560.6	1.0	300560.6	0.00	1.0
31.13	0.00	0.00	0.0	357406.14	56845.59	695.84	1.00	0.50	300620.6	1.0	300620.6	0.00	1.0
31.15	0.00	0.00	0.0	357406.14	56785.59	695.83	1.00	0.50	300680.6	1.0	300680.6	0.00	1.0
31.17	0.00	0.00	0.0	357406.14	56725.59	695.83	1.00	0.50	300740.6	1.0	300740.6	0.00	1.0
31.18	0.00	0.00	0.0	357406.14	56665.59	695.83	1.00	0.50	300800.6	1.0	300800.6	0.00	1.0
31.20	0.00	0.00	0.0	357406.14	56605.59	695.83	1.00	0.50	300860.6	1.0	300860.6	0.00	1.0
31.22	0.00	0.00	0.0	357406.14	56545.59	695.82	1.00	0.50	300920.6	1.0	300920.6	0.00	1.0
31.23	0.00	0.00	0.0	357406.14	56485.59	695.82	1.00	0.50	300980.6	1.0	300980.6	0.00	1.0
31.25	0.00	0.00	0.0	357406.14	56425.59	695.82	1.00	0.50	301040.6	1.0	301040.6	0.00	1.0
31.27	0.00	0.00	0.0	357406.14	56365.59	695.82	1.00	0.50	301100.6	1.0	301100.6	0.00	1.0
31.28	0.00	0.00	0.0	357406.14	56305.59	695.81	1.00	0.50	301160.6	1.0	301160.6	0.00	1.0
31.30	0.00	0.00	0.0	357406.14	56245.59	695.81	1.00	0.50	301220.6	1.0	301220.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	357406.14	56185.59	695.81	1.00	0.50	301280.6	1.0	301280.6	0.00	1.0
31.33	0.00	0.00	0.0	357406.14	56125.59	695.81	1.00	0.50	301340.6	1.0	301340.6	0.00	1.0
31.35	0.00	0.00	0.0	357406.14	56065.59	695.80	1.00	0.50	301400.6	1.0	301400.6	0.00	1.0
31.37	0.00	0.00	0.0	357406.14	56005.59	695.80	1.00	0.50	301460.6	1.0	301460.6	0.00	1.0
31.38	0.00	0.00	0.0	357406.14	55945.59	695.80	1.00	0.50	301520.6	1.0	301520.6	0.00	1.0
31.40	0.00	0.00	0.0	357406.14	55885.59	695.80	1.00	0.50	301580.6	1.0	301580.6	0.00	1.0
31.42	0.00	0.00	0.0	357406.14	55825.59	695.79	1.00	0.50	301640.6	1.0	301640.6	0.00	1.0
31.43	0.00	0.00	0.0	357406.14	55765.59	695.79	1.00	0.50	301700.6	1.0	301700.6	0.00	1.0
31.45	0.00	0.00	0.0	357406.14	55705.59	695.79	1.00	0.50	301760.6	1.0	301760.6	0.00	1.0
31.47	0.00	0.00	0.0	357406.14	55645.59	695.79	1.00	0.50	301820.6	1.0	301820.6	0.00	1.0
31.48	0.00	0.00	0.0	357406.14	55585.59	695.78	1.00	0.50	301880.6	1.0	301880.6	0.00	1.0
31.50	0.00	0.00	0.0	357406.14	55525.59	695.78	1.00	0.51	301940.6	1.0	301940.6	0.00	1.0
31.52	0.00	0.00	0.0	357406.14	55465.59	695.78	1.00	0.51	302000.6	1.0	302000.6	0.00	1.0
31.53	0.00	0.00	0.0	357406.14	55405.59	695.78	1.00	0.51	302060.6	1.0	302060.6	0.00	1.0
31.55	0.00	0.00	0.0	357406.14	55345.59	695.77	1.00	0.51	302120.6	1.0	302120.6	0.00	1.0
31.57	0.00	0.00	0.0	357406.14	55285.59	695.77	1.00	0.51	302180.6	1.0	302180.6	0.00	1.0
31.58	0.00	0.00	0.0	357406.14	55225.59	695.77	1.00	0.51	302240.6	1.0	302240.6	0.00	1.0
31.60	0.00	0.00	0.0	357406.14	55165.59	695.77	1.00	0.51	302300.6	1.0	302300.6	0.00	1.0
31.62	0.00	0.00	0.0	357406.14	55105.59	695.76	1.00	0.51	302360.6	1.0	302360.6	0.00	1.0
31.63	0.00	0.00	0.0	357406.14	55045.59	695.76	1.00	0.51	302420.6	1.0	302420.6	0.00	1.0
31.65	0.00	0.00	0.0	357406.14	54985.59	695.76	1.00	0.51	302480.6	1.0	302480.6	0.00	1.0
31.67	0.00	0.00	0.0	357406.14	54925.59	695.76	1.00	0.51	302540.6	1.0	302540.6	0.00	1.0
31.68	0.00	0.00	0.0	357406.14	54865.59	695.75	1.00	0.51	302600.6	1.0	302600.6	0.00	1.0
31.70	0.00	0.00	0.0	357406.14	54805.59	695.75	1.00	0.51	302660.6	1.0	302660.6	0.00	1.0
31.72	0.00	0.00	0.0	357406.14	54745.59	695.75	1.00	0.51	302720.6	1.0	302720.6	0.00	1.0
31.73	0.00	0.00	0.0	357406.14	54685.59	695.75	1.00	0.51	302780.6	1.0	302780.6	0.00	1.0
31.75	0.00	0.00	0.0	357406.14	54625.59	695.74	1.00	0.51	302840.6	1.0	302840.6	0.00	1.0
31.77	0.00	0.00	0.0	357406.14	54565.59	695.74	1.00	0.51	302900.6	1.0	302900.6	0.00	1.0
31.78	0.00	0.00	0.0	357406.14	54505.59	695.74	1.00	0.51	302960.6	1.0	302960.6	0.00	1.0
31.80	0.00	0.00	0.0	357406.14	54445.59	695.74	1.00	0.51	303020.6	1.0	303020.6	0.00	1.0
31.82	0.00	0.00	0.0	357406.14	54385.59	695.73	1.00	0.51	303080.6	1.0	303080.6	0.00	1.0
31.83	0.00	0.00	0.0	357406.14	54325.59	695.73	1.00	0.51	303140.6	1.0	303140.6	0.00	1.0
31.85	0.00	0.00	0.0	357406.14	54265.59	695.73	1.00	0.51	303200.6	1.0	303200.6	0.00	1.0
31.87	0.00	0.00	0.0	357406.14	54205.59	695.73	1.00	0.51	303260.6	1.0	303260.6	0.00	1.0
31.88	0.00	0.00	0.0	357406.14	54145.59	695.72	1.00	0.51	303320.6	1.0	303320.6	0.00	1.0
31.90	0.00	0.00	0.0	357406.14	54085.59	695.72	1.00	0.51	303380.6	1.0	303380.6	0.00	1.0
31.92	0.00	0.00	0.0	357406.14	54025.59	695.72	1.00	0.51	303440.6	1.0	303440.6	0.00	1.0
31.93	0.00	0.00	0.0	357406.14	53965.59	695.72	1.00	0.51	303500.6	1.0	303500.6	0.00	1.0
31.95	0.00	0.00	0.0	357406.14	53905.59	695.71	1.00	0.51	303560.6	1.0	303560.6	0.00	1.0
31.97	0.00	0.00	0.0	357406.14	53845.59	695.71	1.00	0.51	303620.6	1.0	303620.6	0.00	1.0
31.98	0.00	0.00	0.0	357406.14	53785.59	695.71	1.00	0.51	303680.6	1.0	303680.6	0.00	1.0
32.00	0.00	0.00	0.0	357406.14	53725.59	695.71	1.00	0.51	303740.6	1.0	303740.6	0.00	1.0
32.02	0.00	0.00	0.0	357406.14	53665.59	695.70	1.00	0.51	303800.6	1.0	303800.6	0.00	1.0
32.03	0.00	0.00	0.0	357406.14	53605.59	695.70	1.00	0.51	303860.6	1.0	303860.6	0.00	1.0
32.05	0.00	0.00	0.0	357406.14	53545.59	695.70	1.00	0.51	303920.6	1.0	303920.6	0.00	1.0
32.07	0.00	0.00	0.0	357406.14	53485.59	695.70	1.00	0.51	303980.6	1.0	303980.6	0.00	1.0
32.08	0.00	0.00	0.0	357406.14	53425.59	695.69	1.00	0.51	304040.6	1.0	304040.6	0.00	1.0
32.10	0.00	0.00	0.0	357406.14	53365.59	695.69	1.00	0.51	304100.6	1.0	304100.6	0.00	1.0
32.12	0.00	0.00	0.0	357406.14	53305.59	695.69	1.00	0.51	304160.6	1.0	304160.6	0.00	1.0
32.13	0.00	0.00	0.0	357406.14	53245.59	695.69	1.00	0.51	304220.6	1.0	304220.6	0.00	1.0
32.15	0.00	0.00	0.0	357406.14	53185.59	695.68	1.00	0.51	304280.6	1.0	304280.6	0.00	1.0
32.17	0.00	0.00	0.0	357406.14	53125.59	695.68	1.00	0.51	304340.6	1.0	304340.6	0.00	1.0
32.18	0.00	0.00	0.0	357406.14	53065.59	695.68	1.00	0.51	304400.6	1.0	304400.6	0.00	1.0
32.20	0.00	0.00	0.0	357406.14	53005.59	695.68	1.00	0.51	304460.6	1.0	304460.6	0.00	1.0
32.22	0.00	0.00	0.0	357406.14	52945.59	695.67	1.00	0.51	304520.6	1.0	304520.6	0.00	1.0
32.23	0.00	0.00	0.0	357406.14	52885.59	695.67	1.00	0.51	304580.6	1.0	304580.6	0.00	1.0
32.25	0.00	0.00	0.0	357406.14	52825.59	695.67	1.00	0.51	304640.6	1.0	304640.6	0.00	1.0
32.27	0.00	0.00	0.0	357406.14	52765.59	695.67	1.00	0.52	304700.6	1.0	304700.6	0.00	1.0
32.28	0.00	0.00	0.0	357406.14	52705.59	695.66	1.00	0.52	304760.6	1.0	304760.6	0.00	1.0
32.30	0.00	0.00	0.0	357406.14	52645.59	695.66	1.00	0.52	304820.6	1.0	304820.6	0.00	1.0
32.32	0.00	0.00	0.0	357406.14	52585.59	695.66	1.00	0.52	304880.6	1.0	304880.6	0.00	1.0
32.33	0.00	0.00	0.0	357406.14	52525.59	695.66	1.00	0.52	304940.6	1.0	304940.6	0.00	1.0
32.35	0.00	0.00	0.0	357406.14	52465.59	695.65	1.00	0.52	305000.6	1.0	305000.6	0.00	1.0
32.37	0.00	0.00	0.0	357406.14	52405.59	695.65	1.00	0.52	305060.6	1.0	305060.6	0.00	1.0
32.38	0.00	0.00	0.0	357406.14	52345.59	695.65	1.00	0.52	305120.6	1.0	305120.6	0.00	1.0
32.40	0.00	0.00	0.0	357406.14	52285.59	695.65	1.00	0.52	305180.6	1.0	305180.6	0.00	1.0
32.42	0.00	0.00	0.0	357406.14	52225.59	695.64	1.00	0.52	305240.6	1.0	305240.6	0.00	1.0
32.43	0.00	0.00	0.0	357406.14	52165.59	695.64	1.00	0.52	305300.6	1.0	305300.6	0.00	1.0
32.45	0.00	0.00	0.0	357406.14	52105.59	695.64	1.00	0.52	305360.6	1.0	305360.6	0.00	1.0
32.47	0.00	0.00	0.0	357406.14	52045.59	695.64	1.00	0.52	305420.6	1.0	305420.6	0.00	1.0
32.48	0.00	0.00	0.0	357406.14	51985.59	695.63	1.00	0.52	305480.6	1.0	305480.6	0.00	1.0
32.50	0.00	0.00	0.0	357406.14	51925.59	695.63	1.00	0.52	305540.6	1.0	305540.6	0.00	1.0
32.52	0.00	0.00	0.0	357406.14	51865.59	695.63	1.00	0.52	305600.6	1.0	305600.6	0.00	1.0
32.53	0.00	0.00	0.0	357406.14	51805.59	695.63	1.00	0.52	305660.6	1.0	305660.6	0.00	1.0
32.55	0.00	0.00	0.0	357406.14	51745.59	695.62	1.00	0.52	305720.6	1.0	305720.6	0.00	1.0
32.57	0.00	0.00	0.0	357406.14	51685.59	695.62	1.00	0.52	305780.6	1.0	305780.6	0.00	1.0
32.58	0.00	0.00	0.0	357406.14	51625.59	695.62	1.00	0.52	305840.6	1.0	305840.6	0.00	1.0
32.60	0.00	0.00	0.0	357406.14	51565.59	695.62	1.00	0.52	305900.6	1.0	305900.6	0.00	1.0
32.62	0.00	0.00	0.0	357406.14	51505.59	695.61	1.00	0.52	305960.6	1.0	305960.6	0.00	1.0
32.63	0.00	0.00	0.0	357406.14	51445.59	695.61	1.00	0.52	306020.6	1.0	306020.6	0.00	1.0
32.65	0.00	0.00	0.0	357406.14	51385.59	695.61	1.00	0.52	306080.6	1.0	306080.6	0.00	1.0
32.67	0.00	0.00	0.0	357406.14	51325.59	695.61	1.00	0.52	306140.6	1.0	306140.6	0.00	1.0
32.68	0.00	0.00	0.0	357406.14	51265.59	695.60	1.00	0.52	306200.6	1.0	306200.6	0.00	1.0
32.70	0.00	0.00	0.0	357406.14	51205.59	695.60	1.00	0.52	306260.6	1.0	306260.6	0.00	1.0
32.72	0.00	0.00	0.0	357406.14	51145.59	695.60	1.00	0.52	306320.6	1.0	306320.6	0.00	1.0
32.73	0.00	0.00	0.0	357406.14	51085.59	695.60	1.00	0.52	306380.6	1.0	306380.6	0.00	1.0
32.75	0.00	0.00	0.0	357406.14	51025.59	695.59	1.00	0.52	306440.6	1.0	306440.6	0.00	1.0
32.77	0.00	0.00	0.0	357406.14	50965.59	695.59	1.00	0.52	306500.6	1.0	306500.6	0.00	1.0
32.78	0.00	0.00	0.0	357406.14	50905.59	695.59	1.00	0.52	306560.6	1.0	306560.6	0.00	1.0
32.80	0.00	0.00	0.0	357406.14	50845.59	695.59	1.00	0.52	306620.6	1.0	306620.6	0.00	1.0
32.82	0.00	0.00	0.0	357406.14	50785.59	695.58	1.00	0.52	306680.6	1.0	306680.6	0.00	1.0
32.83	0.00	0.00	0.0	357406.14	50725.59	695.58	1.00	0.52	306740.6	1.0	306740.6	0.00	1.0
32.85	0.00	0.00	0.0	357406.14	50665.59	695.58	1.00	0.52	306800.6	1.0	306800.6	0.00	1.0
32.87	0.00	0.00	0.0	357406.14	50605.59	695.58	1.00	0.52	306860.6	1.0	306860.6	0.00	1.0
32.88	0.00	0.00	0.0	357406.14	50545.59	695.57	1.00	0.52	306920.6	1.0	306920.6	0.00	1.0
32.90	0.00	0.00	0.0	357406.14	50485.59	695.57	1.00	0.52	306980.6	1.0	306980.6	0.00	1.0
32.92	0.00	0.00	0.0	357406.14	50425.59	695.57	1.00	0.52	307040.6	1.0	307040.6	0.00	1.0
32.93	0.00	0.00	0.0	357406.14	50365.59	695.57	1.00	0.52	307100.6	1.0	307100.6	0.00	1.0
32.95	0.00	0.00	0.0	357406.14	50305.59	695.56	1.00	0.52	307160.6	1.0	307160.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	357406.14	50245.59	695.56	1.00	0.52	307220.6	1.0	307220.6	0.00	1.0
32.98	0.00	0.00	0.0	357406.14	50185.59	695.56	1.00	0.52	307280.6	1.0	307280.6	0.00	1.0
33.00	0.00	0.00	0.0	357406.14	50125.59	695.56	1.00	0.53	307340.6	1.0	307340.6	0.00	1.0
33.02	0.00	0.00	0.0	357406.14	50065.59	695.55	1.00	0.53	307400.6	1.0	307400.6	0.00	1.0
33.03	0.00	0.00	0.0	357406.14	50005.59	695.55	1.00	0.53	307460.6	1.0	307460.6	0.00	1.0
33.05	0.00	0.00	0.0	357406.14	49945.59	695.55	1.00	0.53	307520.6	1.0	307520.6	0.00	1.0
33.07	0.00	0.00	0.0	357406.14	49885.59	695.55	1.00	0.53	307580.6	1.0	307580.6	0.00	1.0
33.08	0.00	0.00	0.0	357406.14	49825.59	695.54	1.00	0.53	307640.6	1.0	307640.6	0.00	1.0
33.10	0.00	0.00	0.0	357406.14	49765.59	695.54	1.00	0.53	307700.6	1.0	307700.6	0.00	1.0
33.12	0.00	0.00	0.0	357406.14	49705.59	695.54	1.00	0.53	307760.6	1.0	307760.6	0.00	1.0
33.13	0.00	0.00	0.0	357406.14	49645.59	695.54	1.00	0.53	307820.6	1.0	307820.6	0.00	1.0
33.15	0.00	0.00	0.0	357406.14	49585.59	695.53	1.00	0.53	307880.6	1.0	307880.6	0.00	1.0
33.17	0.00	0.00	0.0	357406.14	49525.59	695.53	1.00	0.53	307940.6	1.0	307940.6	0.00	1.0
33.18	0.00	0.00	0.0	357406.14	49465.59	695.53	1.00	0.53	308000.6	1.0	308000.6	0.00	1.0
33.20	0.00	0.00	0.0	357406.14	49405.59	695.53	1.00	0.53	308060.6	1.0	308060.6	0.00	1.0
33.22	0.00	0.00	0.0	357406.14	49345.59	695.52	1.00	0.53	308120.6	1.0	308120.6	0.00	1.0
33.23	0.00	0.00	0.0	357406.14	49285.59	695.52	1.00	0.53	308180.6	1.0	308180.6	0.00	1.0
33.25	0.00	0.00	0.0	357406.14	49225.59	695.52	1.00	0.53	308240.6	1.0	308240.6	0.00	1.0
33.27	0.00	0.00	0.0	357406.14	49165.59	695.52	1.00	0.53	308300.6	1.0	308300.6	0.00	1.0
33.28	0.00	0.00	0.0	357406.14	49105.59	695.51	1.00	0.53	308360.6	1.0	308360.6	0.00	1.0
33.30	0.00	0.00	0.0	357406.14	49045.59	695.51	1.00	0.53	308420.6	1.0	308420.6	0.00	1.0
33.32	0.00	0.00	0.0	357406.14	48985.59	695.51	1.00	0.53	308480.6	1.0	308480.6	0.00	1.0
33.33	0.00	0.00	0.0	357406.14	48925.59	695.51	1.00	0.53	308540.6	1.0	308540.6	0.00	1.0
33.35	0.00	0.00	0.0	357406.14	48865.59	695.50	1.00	0.53	308600.6	1.0	308600.6	0.00	1.0
33.37	0.00	0.00	0.0	357406.14	48805.59	695.50	1.00	0.53	308660.6	1.0	308660.6	0.00	1.0
33.38	0.00	0.00	0.0	357406.14	48745.59	695.50	1.00	0.53	308720.6	1.0	308720.6	0.00	1.0
33.40	0.00	0.00	0.0	357406.14	48685.59	695.50	1.00	0.53	308780.6	1.0	308780.6	0.00	1.0
33.42	0.00	0.00	0.0	357406.14	48625.59	695.49	1.00	0.53	308840.6	1.0	308840.6	0.00	1.0
33.43	0.00	0.00	0.0	357406.14	48565.59	695.49	1.00	0.53	308900.6	1.0	308900.6	0.00	1.0
33.45	0.00	0.00	0.0	357406.14	48505.59	695.49	1.00	0.53	308960.6	1.0	308960.6	0.00	1.0
33.47	0.00	0.00	0.0	357406.14	48445.59	695.48	1.00	0.53	309020.6	1.0	309020.6	0.00	1.0
33.48	0.00	0.00	0.0	357406.14	48385.59	695.48	1.00	0.53	309080.6	1.0	309080.6	0.00	1.0
33.50	0.00	0.00	0.0	357406.14	48325.59	695.48	1.00	0.53	309140.6	1.0	309140.6	0.00	1.0
33.52	0.00	0.00	0.0	357406.14	48265.59	695.48	1.00	0.53	309200.6	1.0	309200.6	0.00	1.0
33.53	0.00	0.00	0.0	357406.14	48205.59	695.47	1.00	0.53	309260.6	1.0	309260.6	0.00	1.0
33.55	0.00	0.00	0.0	357406.14	48145.59	695.47	1.00	0.53	309320.6	1.0	309320.6	0.00	1.0
33.57	0.00	0.00	0.0	357406.14	48085.59	695.47	1.00	0.53	309380.6	1.0	309380.6	0.00	1.0
33.58	0.00	0.00	0.0	357406.14	48025.59	695.47	1.00	0.53	309440.6	1.0	309440.6	0.00	1.0
33.60	0.00	0.00	0.0	357406.14	47965.59	695.46	1.00	0.53	309500.6	1.0	309500.6	0.00	1.0
33.62	0.00	0.00	0.0	357406.14	47905.59	695.46	1.00	0.53	309560.6	1.0	309560.6	0.00	1.0
33.63	0.00	0.00	0.0	357406.14	47845.59	695.46	1.00	0.53	309620.6	1.0	309620.6	0.00	1.0
33.65	0.00	0.00	0.0	357406.14	47785.59	695.46	1.00	0.53	309680.6	1.0	309680.6	0.00	1.0
33.67	0.00	0.00	0.0	357406.14	47725.59	695.45	1.00	0.53	309740.6	1.0	309740.6	0.00	1.0
33.68	0.00	0.00	0.0	357406.14	47665.59	695.45	1.00	0.54	309800.6	1.0	309800.6	0.00	1.0
33.70	0.00	0.00	0.0	357406.14	47605.59	695.45	1.00	0.54	309860.6	1.0	309860.6	0.00	1.0
33.72	0.00	0.00	0.0	357406.14	47545.59	695.45	1.00	0.54	309920.6	1.0	309920.6	0.00	1.0
33.73	0.00	0.00	0.0	357406.14	47485.59	695.44	1.00	0.54	309980.6	1.0	309980.6	0.00	1.0
33.75	0.00	0.00	0.0	357406.14	47425.59	695.44	1.00	0.54	310040.6	1.0	310040.6	0.00	1.0
33.77	0.00	0.00	0.0	357406.14	47365.59	695.44	1.00	0.54	310100.6	1.0	310100.6	0.00	1.0
33.78	0.00	0.00	0.0	357406.14	47305.59	695.44	1.00	0.54	310160.6	1.0	310160.6	0.00	1.0
33.80	0.00	0.00	0.0	357406.14	47245.59	695.43	1.00	0.54	310220.6	1.0	310220.6	0.00	1.0
33.82	0.00	0.00	0.0	357406.14	47185.59	695.43	1.00	0.54	310280.6	1.0	310280.6	0.00	1.0
33.83	0.00	0.00	0.0	357406.14	47125.59	695.43	1.00	0.54	310340.6	1.0	310340.6	0.00	1.0
33.85	0.00	0.00	0.0	357406.14	47065.59	695.43	1.00	0.54	310400.6	1.0	310400.6	0.00	1.0
33.87	0.00	0.00	0.0	357406.14	47005.59	695.42	1.00	0.54	310460.6	1.0	310460.6	0.00	1.0
33.88	0.00	0.00	0.0	357406.14	46945.59	695.42	1.00	0.54	310520.6	1.0	310520.6	0.00	1.0
33.90	0.00	0.00	0.0	357406.14	46885.59	695.42	1.00	0.54	310580.6	1.0	310580.6	0.00	1.0
33.92	0.00	0.00	0.0	357406.14	46825.59	695.42	1.00	0.54	310640.6	1.0	310640.6	0.00	1.0
33.93	0.00	0.00	0.0	357406.14	46765.59	695.41	1.00	0.54	310700.6	1.0	310700.6	0.00	1.0
33.95	0.00	0.00	0.0	357406.14	46705.59	695.41	1.00	0.54	310760.6	1.0	310760.6	0.00	1.0
33.97	0.00	0.00	0.0	357406.14	46645.59	695.41	1.00	0.54	310820.6	1.0	310820.6	0.00	1.0
33.98	0.00	0.00	0.0	357406.14	46585.59	695.41	1.00	0.54	310880.6	1.0	310880.6	0.00	1.0
34.00	0.00	0.00	0.0	357406.14	46525.59	695.40	1.00	0.54	310940.6	1.0	310940.6	0.00	1.0
34.02	0.00	0.00	0.0	357406.14	46465.59	695.40	1.00	0.54	311000.6	1.0	311000.6	0.00	1.0
34.03	0.00	0.00	0.0	357406.14	46405.59	695.40	1.00	0.54	311060.6	1.0	311060.6	0.00	1.0
34.05	0.00	0.00	0.0	357406.14	46345.59	695.40	1.00	0.54	311120.6	1.0	311120.6	0.00	1.0
34.07	0.00	0.00	0.0	357406.14	46285.59	695.39	1.00	0.54	311180.6	1.0	311180.6	0.00	1.0
34.08	0.00	0.00	0.0	357406.14	46225.59	695.39	1.00	0.54	311240.6	1.0	311240.6	0.00	1.0
34.10	0.00	0.00	0.0	357406.14	46165.59	695.39	1.00	0.54	311300.6	1.0	311300.6	0.00	1.0
34.12	0.00	0.00	0.0	357406.14	46105.59	695.39	1.00	0.54	311360.6	1.0	311360.6	0.00	1.0
34.13	0.00	0.00	0.0	357406.14	46045.59	695.38	1.00	0.54	311420.6	1.0	311420.6	0.00	1.0
34.15	0.00	0.00	0.0	357406.14	45985.59	695.38	1.00	0.54	311480.6	1.0	311480.6	0.00	1.0
34.17	0.00	0.00	0.0	357406.14	45925.59	695.38	1.00	0.54	311540.6	1.0	311540.6	0.00	1.0
34.18	0.00	0.00	0.0	357406.14	45865.59	695.38	1.00	0.54	311600.6	1.0	311600.6	0.00	1.0
34.20	0.00	0.00	0.0	357406.14	45805.59	695.37	1.00	0.54	311660.6	1.0	311660.6	0.00	1.0
34.22	0.00	0.00	0.0	357406.14	45745.59	695.37	1.00	0.54	311720.6	1.0	311720.6	0.00	1.0
34.23	0.00	0.00	0.0	357406.14	45685.59	695.37	1.00	0.54	311780.6	1.0	311780.6	0.00	1.0
34.25	0.00	0.00	0.0	357406.14	45625.59	695.37	1.00	0.54	311840.6	1.0	311840.6	0.00	1.0
34.27	0.00	0.00	0.0	357406.14	45565.59	695.36	1.00	0.54	311900.6	1.0	311900.6	0.00	1.0
34.28	0.00	0.00	0.0	357406.14	45505.59	695.36	1.00	0.54	311960.6	1.0	311960.6	0.00	1.0
34.30	0.00	0.00	0.0	357406.14	45445.59	695.36	1.00	0.54	312020.6	1.0	312020.6	0.00	1.0
34.32	0.00	0.00	0.0	357406.14	45385.59	695.36	1.00	0.54	312080.6	1.0	312080.6	0.00	1.0
34.33	0.00	0.00	0.0	357406.14	45325.59	695.35	1.00	0.55	312140.6	1.0	312140.6	0.00	1.0
34.35	0.00	0.00	0.0	357406.14	45265.59	695.35	1.00	0.55	312200.6	1.0	312200.6	0.00	1.0
34.37	0.00	0.00	0.0	357406.14	45205.59	695.35	1.00	0.55	312260.6	1.0	312260.6	0.00	1.0
34.38	0.00	0.00	0.0	357406.14	45145.59	695.35	1.00	0.55	312320.6	1.0	312320.6	0.00	1.0
34.40	0.00	0.00	0.0	357406.14	45085.59	695.34	1.00	0.55	312380.6	1.0	312380.6	0.00	1.0
34.42	0.00	0.00	0.0	357406.14	45025.59	695.34	1.00	0.55	312440.6	1.0	312440.6	0.00	1.0
34.43	0.00	0.00	0.0	357406.14	44965.59	695.34	1.00	0.55	312500.6	1.0	312500.6	0.00	1.0
34.45	0.00	0.00	0.0	357406.14	44905.59	695.34	1.00	0.55	312560.6	1.0	312560.6	0.00	1.0
34.47	0.00	0.00	0.0	357406.14	44845.59	695.33	1.00	0.55	312620.6	1.0	312620.6	0.00	1.0
34.48	0.00	0.00	0.0	357406.14	44785.59	695.33	1.00	0.55	312680.6	1.0	312680.6	0.00	1.0
34.50	0.00	0.00	0.0	357406.14	44725.59	695.33	1.00	0.55	312740.6	1.0	312740.6	0.00	1.0
34.52	0.00	0.00	0.0	357406.14	44665.59	695.33	1.00	0.55	312800.6	1.0	312800.6	0.00	1.0
34.53	0.00	0.00	0.0	357406.14	44605.59	695.32	1.00	0.55	312860.6	1.0	312860.6	0.00	1.0
34.55	0.00	0.00	0.0	357406.14	44545.59	695.32	1.00	0.55	312920.6	1.0	312920.6	0.00	1.0
34.57	0.00	0.00	0.0	357406.14	44485.59	695.32	1.00	0.55	312980.6	1.0	312980.6	0.00	1.0
34.58	0.00	0.00	0.0	357406.14	44425.59	695.32	1.00	0.55	313040.6	1.0	313040.6	0.00	1.0
34.60	0.00	0.00	0.0	357406.14	44365.59	695.31	1.00	0.55	313100.6	1.0	313100.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	357406.14	44305.59	695.31	1.00	0.55	313160.6	1.0	313160.6	0.00	1.0
34.63	0.00	0.00	0.0	357406.14	44245.59	695.31	1.00	0.55	313220.6	1.0	313220.6	0.00	1.0
34.65	0.00	0.00	0.0	357406.14	44185.59	695.31	1.00	0.55	313280.6	1.0	313280.6	0.00	1.0
34.67	0.00	0.00	0.0	357406.14	44125.59	695.30	1.00	0.55	313340.6	1.0	313340.6	0.00	1.0
34.68	0.00	0.00	0.0	357406.14	44065.59	695.30	1.00	0.55	313400.6	1.0	313400.6	0.00	1.0
34.70	0.00	0.00	0.0	357406.14	44005.59	695.30	1.00	0.55	313460.6	1.0	313460.6	0.00	1.0
34.72	0.00	0.00	0.0	357406.14	43945.59	695.30	1.00	0.55	313520.6	1.0	313520.6	0.00	1.0
34.73	0.00	0.00	0.0	357406.14	43885.59	695.29	1.00	0.55	313580.6	1.0	313580.6	0.00	1.0
34.75	0.00	0.00	0.0	357406.14	43825.59	695.29	1.00	0.55	313640.6	1.0	313640.6	0.00	1.0
34.77	0.00	0.00	0.0	357406.14	43765.59	695.29	1.00	0.55	313700.6	1.0	313700.6	0.00	1.0
34.78	0.00	0.00	0.0	357406.14	43705.59	695.29	1.00	0.55	313760.6	1.0	313760.6	0.00	1.0
34.80	0.00	0.00	0.0	357406.14	43645.59	695.28	1.00	0.55	313820.6	1.0	313820.6	0.00	1.0
34.82	0.00	0.00	0.0	357406.14	43585.59	695.28	1.00	0.55	313880.6	1.0	313880.6	0.00	1.0
34.83	0.00	0.00	0.0	357406.14	43525.59	695.28	1.00	0.55	313940.6	1.0	313940.6	0.00	1.0
34.85	0.00	0.00	0.0	357406.14	43465.59	695.28	1.00	0.55	314000.6	1.0	314000.6	0.00	1.0
34.87	0.00	0.00	0.0	357406.14	43405.59	695.27	1.00	0.55	314060.6	1.0	314060.6	0.00	1.0
34.88	0.00	0.00	0.0	357406.14	43345.59	695.27	1.00	0.55	314120.6	1.0	314120.6	0.00	1.0
34.90	0.00	0.00	0.0	357406.14	43285.59	695.27	1.00	0.55	314180.6	1.0	314180.6	0.00	1.0
34.92	0.00	0.00	0.0	357406.14	43225.59	695.27	1.00	0.55	314240.6	1.0	314240.6	0.00	1.0
34.93	0.00	0.00	0.0	357406.14	43165.59	695.26	1.00	0.55	314300.6	1.0	314300.6	0.00	1.0
34.95	0.00	0.00	0.0	357406.14	43105.59	695.26	1.00	0.56	314360.6	1.0	314360.6	0.00	1.0
34.97	0.00	0.00	0.0	357406.14	43045.59	695.26	1.00	0.56	314420.6	1.0	314420.6	0.00	1.0
34.98	0.00	0.00	0.0	357406.14	42985.59	695.26	1.00	0.56	314480.6	1.0	314480.6	0.00	1.0
35.00	0.00	0.00	0.0	357406.14	42925.59	695.25	1.00	0.56	314540.6	1.0	314540.6	0.00	1.0
35.02	0.00	0.00	0.0	357406.14	42865.59	695.25	1.00	0.56	314600.6	1.0	314600.6	0.00	1.0
35.03	0.00	0.00	0.0	357406.14	42805.59	695.25	1.00	0.56	314660.6	1.0	314660.6	0.00	1.0
35.05	0.00	0.00	0.0	357406.14	42745.59	695.25	1.00	0.56	314720.6	1.0	314720.6	0.00	1.0
35.07	0.00	0.00	0.0	357406.14	42685.59	695.24	1.00	0.56	314780.6	1.0	314780.6	0.00	1.0
35.08	0.00	0.00	0.0	357406.14	42625.59	695.24	1.00	0.56	314840.6	1.0	314840.6	0.00	1.0
35.10	0.00	0.00	0.0	357406.14	42565.59	695.24	1.00	0.56	314900.6	1.0	314900.6	0.00	1.0
35.12	0.00	0.00	0.0	357406.14	42505.59	695.24	1.00	0.56	314960.6	1.0	314960.6	0.00	1.0
35.13	0.00	0.00	0.0	357406.14	42445.59	695.23	1.00	0.56	315020.6	1.0	315020.6	0.00	1.0
35.15	0.00	0.00	0.0	357406.14	42385.59	695.23	1.00	0.56	315080.6	1.0	315080.6	0.00	1.0
35.17	0.00	0.00	0.0	357406.14	42325.59	695.23	1.00	0.56	315140.6	1.0	315140.6	0.00	1.0
35.18	0.00	0.00	0.0	357406.14	42265.59	695.23	1.00	0.56	315200.6	1.0	315200.6	0.00	1.0
35.20	0.00	0.00	0.0	357406.14	42205.59	695.22	1.00	0.56	315260.6	1.0	315260.6	0.00	1.0
35.22	0.00	0.00	0.0	357406.14	42145.59	695.22	1.00	0.56	315320.6	1.0	315320.6	0.00	1.0
35.23	0.00	0.00	0.0	357406.14	42085.59	695.22	1.00	0.56	315380.6	1.0	315380.6	0.00	1.0
35.25	0.00	0.00	0.0	357406.14	42025.59	695.22	1.00	0.56	315440.6	1.0	315440.6	0.00	1.0
35.27	0.00	0.00	0.0	357406.14	41965.59	695.21	1.00	0.56	315500.6	1.0	315500.6	0.00	1.0
35.28	0.00	0.00	0.0	357406.14	41905.59	695.21	1.00	0.56	315560.6	1.0	315560.6	0.00	1.0
35.30	0.00	0.00	0.0	357406.14	41845.59	695.21	1.00	0.56	315620.6	1.0	315620.6	0.00	1.0
35.32	0.00	0.00	0.0	357406.14	41785.59	695.21	1.00	0.56	315680.6	1.0	315680.6	0.00	1.0
35.33	0.00	0.00	0.0	357406.14	41725.59	695.20	1.00	0.56	315740.6	1.0	315740.6	0.00	1.0
35.35	0.00	0.00	0.0	357406.14	41665.59	695.20	1.00	0.56	315800.6	1.0	315800.6	0.00	1.0
35.37	0.00	0.00	0.0	357406.14	41605.59	695.20	1.00	0.56	315860.6	1.0	315860.6	0.00	1.0
35.38	0.00	0.00	0.0	357406.14	41545.59	695.20	1.00	0.56	315920.6	1.0	315920.6	0.00	1.0
35.40	0.00	0.00	0.0	357406.14	41485.59	695.19	1.00	0.56	315980.6	1.0	315980.6	0.00	1.0
35.42	0.00	0.00	0.0	357406.14	41425.59	695.19	1.00	0.56	316040.6	1.0	316040.6	0.00	1.0
35.43	0.00	0.00	0.0	357406.14	41365.59	695.19	1.00	0.56	316100.6	1.0	316100.6	0.00	1.0
35.45	0.00	0.00	0.0	357406.14	41305.59	695.19	1.00	0.56	316160.6	1.0	316160.6	0.00	1.0
35.47	0.00	0.00	0.0	357406.14	41245.59	695.18	1.00	0.56	316220.6	1.0	316220.6	0.00	1.0
35.48	0.00	0.00	0.0	357406.14	41185.59	695.18	1.00	0.56	316280.6	1.0	316280.6	0.00	1.0
35.50	0.00	0.00	0.0	357406.14	41125.59	695.18	1.00	0.56	316340.6	1.0	316340.6	0.00	1.0
35.52	0.00	0.00	0.0	357406.14	41065.59	695.18	1.00	0.56	316400.6	1.0	316400.6	0.00	1.0
35.53	0.00	0.00	0.0	357406.14	41005.59	695.17	1.00	0.57	316460.6	1.0	316460.6	0.00	1.0
35.55	0.00	0.00	0.0	357406.14	40945.59	695.17	1.00	0.57	316520.6	1.0	316520.6	0.00	1.0
35.57	0.00	0.00	0.0	357406.14	40885.59	695.17	1.00	0.57	316580.6	1.0	316580.6	0.00	1.0
35.58	0.00	0.00	0.0	357406.14	40825.59	695.17	1.00	0.57	316640.6	1.0	316640.6	0.00	1.0
35.60	0.00	0.00	0.0	357406.14	40765.59	695.16	1.00	0.57	316700.6	1.0	316700.6	0.00	1.0
35.62	0.00	0.00	0.0	357406.14	40705.59	695.16	1.00	0.57	316760.6	1.0	316760.6	0.00	1.0
35.63	0.00	0.00	0.0	357406.14	40645.59	695.16	1.00	0.57	316820.6	1.0	316820.6	0.00	1.0
35.65	0.00	0.00	0.0	357406.14	40585.59	695.16	1.00	0.57	316880.6	1.0	316880.6	0.00	1.0
35.67	0.00	0.00	0.0	357406.14	40525.59	695.15	1.00	0.57	316940.6	1.0	316940.6	0.00	1.0
35.68	0.00	0.00	0.0	357406.14	40465.59	695.15	1.00	0.57	317000.6	1.0	317000.6	0.00	1.0
35.70	0.00	0.00	0.0	357406.14	40405.59	695.15	1.00	0.57	317060.6	1.0	317060.6	0.00	1.0
35.72	0.00	0.00	0.0	357406.14	40345.59	695.15	1.00	0.57	317120.6	1.0	317120.6	0.00	1.0
35.73	0.00	0.00	0.0	357406.14	40285.59	695.14	1.00	0.57	317180.6	1.0	317180.6	0.00	1.0
35.75	0.00	0.00	0.0	357406.14	40225.59	695.14	1.00	0.57	317240.6	1.0	317240.6	0.00	1.0
35.77	0.00	0.00	0.0	357406.14	40165.59	695.14	1.00	0.57	317300.6	1.0	317300.6	0.00	1.0
35.78	0.00	0.00	0.0	357406.14	40105.59	695.13	1.00	0.57	317360.6	1.0	317360.6	0.00	1.0
35.80	0.00	0.00	0.0	357406.14	40045.59	695.13	1.00	0.57	317420.6	1.0	317420.6	0.00	1.0
35.82	0.00	0.00	0.0	357406.14	39985.59	695.13	1.00	0.57	317480.6	1.0	317480.6	0.00	1.0
35.83	0.00	0.00	0.0	357406.14	39925.59	695.13	1.00	0.57	317540.6	1.0	317540.6	0.00	1.0
35.85	0.00	0.00	0.0	357406.14	39865.59	695.12	1.00	0.57	317600.6	1.0	317600.6	0.00	1.0
35.87	0.00	0.00	0.0	357406.14	39805.59	695.12	1.00	0.57	317660.6	1.0	317660.6	0.00	1.0
35.88	0.00	0.00	0.0	357406.14	39745.59	695.12	1.00	0.57	317720.6	1.0	317720.6	0.00	1.0
35.90	0.00	0.00	0.0	357406.14	39685.59	695.12	1.00	0.57	317780.6	1.0	317780.6	0.00	1.0
35.92	0.00	0.00	0.0	357406.14	39625.59	695.11	1.00	0.57	317840.6	1.0	317840.6	0.00	1.0
35.93	0.00	0.00	0.0	357406.14	39565.59	695.11	1.00	0.57	317900.6	1.0	317900.6	0.00	1.0
35.95	0.00	0.00	0.0	357406.14	39505.59	695.11	1.00	0.57	317960.6	1.0	317960.6	0.00	1.0
35.97	0.00	0.00	0.0	357406.14	39445.59	695.11	1.00	0.57	318020.6	1.0	318020.6	0.00	1.0
35.98	0.00	0.00	0.0	357406.14	39385.59	695.10	1.00	0.57	318080.6	1.0	318080.6	0.00	1.0
36.00	0.00	0.00	0.0	357406.14	39325.59	695.10	1.00	0.57	318140.6	1.0	318140.6	0.00	1.0
36.02	0.00	0.00	0.0	357406.14	39265.59	695.10	1.00	0.57	318200.6	1.0	318200.6	0.00	1.0
36.03	0.00	0.00	0.0	357406.14	39205.59	695.10	1.00	0.57	318260.6	1.0	318260.6	0.00	1.0
36.05	0.00	0.00	0.0	357406.14	39145.59	695.09	1.00	0.57	318320.6	1.0	318320.6	0.00	1.0
36.07	0.00	0.00	0.0	357406.14	39085.59	695.09	1.00	0.57	318380.6	1.0	318380.6	0.00	1.0
36.08	0.00	0.00	0.0	357406.14	39025.59	695.09	1.00	0.58	318440.6	1.0	318440.6	0.00	1.0
36.10	0.00	0.00	0.0	357406.14	38965.59	695.09	1.00	0.58	318500.6	1.0	318500.6	0.00	1.0
36.12	0.00	0.00	0.0	357406.14	38905.59	695.08	1.00	0.58	318560.6	1.0	318560.6	0.00	1.0
36.13	0.00	0.00	0.0	357406.14	38845.59	695.08	1.00	0.58	318620.6	1.0	318620.6	0.00	1.0
36.15	0.00	0.00	0.0	357406.14	38785.59	695.08	1.00	0.58	318680.6	1.0	318680.6	0.00	1.0
36.17	0.00	0.00	0.0	357406.14	38725.59	695.08	1.00	0.58	318740.6	1.0	318740.6	0.00	1.0
36.18	0.00	0.00	0.0	357406.14	38665.59	695.07	1.00	0.58	318800.6	1.0	318800.6	0.00	1.0
36.20	0.00	0.00	0.0	357406.14	38605.59	695.07	1.00	0.58	318860.6	1.0	318860.6	0.00	1.0
36.22	0.00	0.00	0.0	357406.14	38545.59	695.07	1.00	0.58	318920.6	1.0	318920.6	0.00	1.0
36.23	0.00	0.00	0.0	357406.14	38485.59	695.07	1.00	0.58	318980.6	1.0	318980.6	0.00	1.0
36.25	0.00	0.00	0.0	357406.14	38425.59	695.06	1.00	0.58	319040.6	1.0	319040.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	357406.14	38365.59	695.06	1.00	0.58	319100.6	1.0	319100.6	0.00	1.0
36.28	0.00	0.00	0.0	357406.14	38305.59	695.06	1.00	0.58	319160.6	1.0	319160.6	0.00	1.0
36.30	0.00	0.00	0.0	357406.14	38245.59	695.06	1.00	0.58	319220.6	1.0	319220.6	0.00	1.0
36.32	0.00	0.00	0.0	357406.14	38185.59	695.05	1.00	0.58	319280.6	1.0	319280.6	0.00	1.0
36.33	0.00	0.00	0.0	357406.14	38125.59	695.05	1.00	0.58	319340.6	1.0	319340.6	0.00	1.0
36.35	0.00	0.00	0.0	357406.14	38065.59	695.05	1.00	0.58	319400.6	1.0	319400.6	0.00	1.0
36.37	0.00	0.00	0.0	357406.14	38005.59	695.05	1.00	0.58	319460.6	1.0	319460.6	0.00	1.0
36.38	0.00	0.00	0.0	357406.14	37945.59	695.04	1.00	0.58	319520.6	1.0	319520.6	0.00	1.0
36.40	0.00	0.00	0.0	357406.14	37885.59	695.04	1.00	0.58	319580.6	1.0	319580.6	0.00	1.0
36.42	0.00	0.00	0.0	357406.14	37825.59	695.04	1.00	0.58	319640.6	1.0	319640.6	0.00	1.0
36.43	0.00	0.00	0.0	357406.14	37765.59	695.04	1.00	0.58	319700.6	1.0	319700.6	0.00	1.0
36.45	0.00	0.00	0.0	357406.14	37705.59	695.03	1.00	0.58	319760.6	1.0	319760.6	0.00	1.0
36.47	0.00	0.00	0.0	357406.14	37645.59	695.03	1.00	0.58	319820.6	1.0	319820.6	0.00	1.0
36.48	0.00	0.00	0.0	357406.14	37585.59	695.03	1.00	0.58	319880.6	1.0	319880.6	0.00	1.0
36.50	0.00	0.00	0.0	357406.14	37525.59	695.03	1.00	0.58	319940.6	1.0	319940.6	0.00	1.0
36.52	0.00	0.00	0.0	357406.14	37465.59	695.02	1.00	0.58	320000.6	1.0	320000.6	0.00	1.0
36.53	0.00	0.00	0.0	357406.14	37405.59	695.02	1.00	0.58	320060.6	1.0	320060.6	0.00	1.0
36.55	0.00	0.00	0.0	357406.14	37345.59	695.02	1.00	0.58	320120.6	1.0	320120.6	0.00	1.0
36.57	0.00	0.00	0.0	357406.14	37285.59	695.02	1.00	0.58	320180.6	1.0	320180.6	0.00	1.0
36.58	0.00	0.00	0.0	357406.14	37225.59	695.01	1.00	0.58	320240.6	1.0	320240.6	0.00	1.0
36.60	0.00	0.00	0.0	357406.14	37165.59	695.01	1.00	0.58	320300.6	1.0	320300.6	0.00	1.0
36.62	0.00	0.00	0.0	357406.14	37105.59	695.01	1.00	0.59	320360.6	1.0	320360.6	0.00	1.0
36.63	0.00	0.00	0.0	357406.14	37045.59	695.01	1.00	0.59	320420.6	1.0	320420.6	0.00	1.0
36.65	0.00	0.00	0.0	357406.14	36985.59	695.00	1.00	0.59	320480.6	1.0	320480.6	0.00	1.0
36.67	0.00	0.00	0.0	357406.14	36925.59	695.00	1.00	0.59	320540.6	1.0	320540.6	0.00	1.0
36.68	0.00	0.00	0.0	357406.14	36865.59	695.00	1.00	0.59	320600.6	1.0	320600.6	0.00	1.0
36.70	0.00	0.00	0.0	357406.14	36805.59	695.00	1.00	0.59	320660.6	1.0	320660.6	0.00	1.0
36.72	0.00	0.00	0.0	357406.14	36745.59	694.99	1.00	0.59	320720.6	1.0	320720.6	0.00	1.0
36.73	0.00	0.00	0.0	357406.14	36685.59	694.99	1.00	0.59	320780.6	1.0	320780.6	0.00	1.0
36.75	0.00	0.00	0.0	357406.14	36625.59	694.99	1.00	0.59	320840.6	1.0	320840.6	0.00	1.0
36.77	0.00	0.00	0.0	357406.14	36565.59	694.98	1.00	0.59	320900.6	1.0	320900.6	0.00	1.0
36.78	0.00	0.00	0.0	357406.14	36505.59	694.98	1.00	0.59	320960.6	1.0	320960.6	0.00	1.0
36.80	0.00	0.00	0.0	357406.14	36445.59	694.98	1.00	0.59	321020.6	1.0	321020.6	0.00	1.0
36.82	0.00	0.00	0.0	357406.14	36385.59	694.98	1.00	0.59	321080.6	1.0	321080.6	0.00	1.0
36.83	0.00	0.00	0.0	357406.14	36325.59	694.97	1.00	0.59	321140.6	1.0	321140.6	0.00	1.0
36.85	0.00	0.00	0.0	357406.14	36265.59	694.97	1.00	0.59	321200.6	1.0	321200.6	0.00	1.0
36.87	0.00	0.00	0.0	357406.14	36205.59	694.97	1.00	0.59	321260.6	1.0	321260.6	0.00	1.0
36.88	0.00	0.00	0.0	357406.14	36145.59	694.96	1.00	0.59	321320.6	1.0	321320.6	0.00	1.0
36.90	0.00	0.00	0.0	357406.14	36085.59	694.96	1.00	0.59	321380.6	1.0	321380.6	0.00	1.0
36.92	0.00	0.00	0.0	357406.14	36025.59	694.96	1.00	0.59	321440.6	1.0	321440.6	0.00	1.0
36.93	0.00	0.00	0.0	357406.14	35965.59	694.96	1.00	0.59	321500.6	1.0	321500.6	0.00	1.0
36.95	0.00	0.00	0.0	357406.14	35905.59	694.95	1.00	0.59	321560.6	1.0	321560.6	0.00	1.0
36.97	0.00	0.00	0.0	357406.14	35845.59	694.95	1.00	0.59	321620.6	1.0	321620.6	0.00	1.0
36.98	0.00	0.00	0.0	357406.14	35785.59	694.95	1.00	0.59	321680.6	1.0	321680.6	0.00	1.0
37.00	0.00	0.00	0.0	357406.14	35725.59	694.94	1.00	0.59	321740.6	1.0	321740.6	0.00	1.0
37.02	0.00	0.00	0.0	357406.14	35665.59	694.94	1.00	0.59	321800.6	1.0	321800.6	0.00	1.0
37.03	0.00	0.00	0.0	357406.14	35605.59	694.94	1.00	0.59	321860.6	1.0	321860.6	0.00	1.0
37.05	0.00	0.00	0.0	357406.14	35545.59	694.94	1.00	0.59	321920.6	1.0	321920.6	0.00	1.0
37.07	0.00	0.00	0.0	357406.14	35485.59	694.93	1.00	0.60	321980.6	1.0	321980.6	0.00	1.0
37.08	0.00	0.00	0.0	357406.14	35425.59	694.93	1.00	0.60	322040.6	1.0	322040.6	0.00	1.0
37.10	0.00	0.00	0.0	357406.14	35365.59	694.93	1.00	0.60	322100.6	1.0	322100.6	0.00	1.0
37.12	0.00	0.00	0.0	357406.14	35305.59	694.92	1.00	0.60	322160.6	1.0	322160.6	0.00	1.0
37.13	0.00	0.00	0.0	357406.14	35245.59	694.92	1.00	0.60	322220.6	1.0	322220.6	0.00	1.0
37.15	0.00	0.00	0.0	357406.14	35185.59	694.92	1.00	0.60	322280.6	1.0	322280.6	0.00	1.0
37.17	0.00	0.00	0.0	357406.14	35125.59	694.92	1.00	0.60	322340.6	1.0	322340.6	0.00	1.0
37.18	0.00	0.00	0.0	357406.14	35065.59	694.91	1.00	0.60	322400.6	1.0	322400.6	0.00	1.0
37.20	0.00	0.00	0.0	357406.14	35005.59	694.91	1.00	0.60	322460.6	1.0	322460.6	0.00	1.0
37.22	0.00	0.00	0.0	357406.14	34945.59	694.91	1.00	0.60	322520.6	1.0	322520.6	0.00	1.0
37.23	0.00	0.00	0.0	357406.14	34885.59	694.90	1.00	0.60	322580.6	1.0	322580.6	0.00	1.0
37.25	0.00	0.00	0.0	357406.14	34825.59	694.90	1.00	0.60	322640.6	1.0	322640.6	0.00	1.0
37.27	0.00	0.00	0.0	357406.14	34765.59	694.90	1.00	0.60	322700.6	1.0	322700.6	0.00	1.0
37.28	0.00	0.00	0.0	357406.14	34705.59	694.90	1.00	0.60	322760.6	1.0	322760.6	0.00	1.0
37.30	0.00	0.00	0.0	357406.14	34645.59	694.89	1.00	0.60	322820.6	1.0	322820.6	0.00	1.0
37.32	0.00	0.00	0.0	357406.14	34585.59	694.89	1.00	0.60	322880.6	1.0	322880.6	0.00	1.0
37.33	0.00	0.00	0.0	357406.14	34525.59	694.89	1.00	0.60	322940.6	1.0	322940.6	0.00	1.0
37.35	0.00	0.00	0.0	357406.14	34465.59	694.88	1.00	0.60	323000.6	1.0	323000.6	0.00	1.0
37.37	0.00	0.00	0.0	357406.14	34405.59	694.88	1.00	0.60	323060.6	1.0	323060.6	0.00	1.0
37.38	0.00	0.00	0.0	357406.14	34345.59	694.88	1.00	0.60	323120.6	1.0	323120.6	0.00	1.0
37.40	0.00	0.00	0.0	357406.14	34285.59	694.88	1.00	0.60	323180.6	1.0	323180.6	0.00	1.0
37.42	0.00	0.00	0.0	357406.14	34225.59	694.87	1.00	0.60	323240.6	1.0	323240.6	0.00	1.0
37.43	0.00	0.00	0.0	357406.14	34165.59	694.87	1.00	0.60	323300.6	1.0	323300.6	0.00	1.0
37.45	0.00	0.00	0.0	357406.14	34105.59	694.87	1.00	0.60	323360.6	1.0	323360.6	0.00	1.0
37.47	0.00	0.00	0.0	357406.14	34045.59	694.86	1.00	0.60	323420.6	1.0	323420.6	0.00	1.0
37.48	0.00	0.00	0.0	357406.14	33985.59	694.86	1.00	0.61	323480.6	1.0	323480.6	0.00	1.0
37.50	0.00	0.00	0.0	357406.14	33925.59	694.86	1.00	0.61	323540.6	1.0	323540.6	0.00	1.0
37.52	0.00	0.00	0.0	357406.14	33865.59	694.86	1.00	0.61	323600.6	1.0	323600.6	0.00	1.0
37.53	0.00	0.00	0.0	357406.14	33805.59	694.85	1.00	0.61	323660.6	1.0	323660.6	0.00	1.0
37.55	0.00	0.00	0.0	357406.14	33745.59	694.85	1.00	0.61	323720.6	1.0	323720.6	0.00	1.0
37.57	0.00	0.00	0.0	357406.14	33685.59	694.85	1.00	0.61	323780.6	1.0	323780.6	0.00	1.0
37.58	0.00	0.00	0.0	357406.14	33625.59	694.84	1.00	0.61	323840.6	1.0	323840.6	0.00	1.0
37.60	0.00	0.00	0.0	357406.14	33565.59	694.84	1.00	0.61	323900.6	1.0	323900.6	0.00	1.0
37.62	0.00	0.00	0.0	357406.14	33505.59	694.84	1.00	0.61	323960.6	1.0	323960.6	0.00	1.0
37.63	0.00	0.00	0.0	357406.14	33445.59	694.84	1.00	0.61	324020.6	1.0	324020.6	0.00	1.0
37.65	0.00	0.00	0.0	357406.14	33385.59	694.83	1.00	0.61	324080.6	1.0	324080.6	0.00	1.0
37.67	0.00	0.00	0.0	357406.14	33325.59	694.83	1.00	0.61	324140.6	1.0	324140.6	0.00	1.0
37.68	0.00	0.00	0.0	357406.14	33265.59	694.83	1.00	0.61	324200.6	1.0	324200.6	0.00	1.0
37.70	0.00	0.00	0.0	357406.14	33205.59	694.82	1.00	0.61	324260.6	1.0	324260.6	0.00	1.0
37.72	0.00	0.00	0.0	357406.14	33145.59	694.82	1.00	0.61	324320.6	1.0	324320.6	0.00	1.0
37.73	0.00	0.00	0.0	357406.14	33085.59	694.82	1.00	0.61	324380.6	1.0	324380.6	0.00	1.0
37.75	0.00	0.00	0.0	357406.14	33025.59	694.82	1.00	0.61	324440.6	1.0	324440.6	0.00	1.0
37.77	0.00	0.00	0.0	357406.14	32965.59	694.81	1.00	0.61	324500.6	1.0	324500.6	0.00	1.0
37.78	0.00	0.00	0.0	357406.14	32905.59	694.81	1.00	0.61	324560.6	1.0	324560.6	0.00	1.0
37.80	0.00	0.00	0.0	357406.14	32845.59	694.81	1.00	0.61	324620.6	1.0	324620.6	0.00	1.0
37.82	0.00	0.00	0.0	357406.14	32785.59	694.80	1.00	0.61	324680.6	1.0	324680.6	0.00	1.0
37.83	0.00	0.00	0.0	357406.14	32725.59	694.80	1.00	0.61	324740.6	1.0	324740.6	0.00	1.0
37.85	0.00	0.00	0.0	357406.14	32665.59	694.80	1.00	0.61	324800.6	1.0	324800.6	0.00	1.0
37.87	0.00	0.00	0.0	357406.14	32605.59	694.80	1.00	0.62	324860.6	1.0	324860.6	0.00	1.0
37.88	0.00	0.00	0.0	357406.14	32545.59	694.79	1.00	0.62	324920.6	1.0	324920.6	0.00	1.0
37.90	0.00	0.00	0.0	357406.14	32485.59	694.79	1.00	0.62	324980.6	1.0	324980.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	357406.14	32425.59	694.79	1.00	0.62	325040.6	1.0	325040.6	0.00	1.0
37.93	0.00	0.00	0.0	357406.14	32365.59	694.78	1.00	0.62	325100.6	1.0	325100.6	0.00	1.0
37.95	0.00	0.00	0.0	357406.14	32305.59	694.78	1.00	0.62	325160.6	1.0	325160.6	0.00	1.0
37.97	0.00	0.00	0.0	357406.14	32245.59	694.78	1.00	0.62	325220.6	1.0	325220.6	0.00	1.0
37.98	0.00	0.00	0.0	357406.14	32185.59	694.78	1.00	0.62	325280.6	1.0	325280.6	0.00	1.0
38.00	0.00	0.00	0.0	357406.14	32125.59	694.77	1.00	0.62	325340.6	1.0	325340.6	0.00	1.0
38.02	0.00	0.00	0.0	357406.14	32065.59	694.77	1.00	0.62	325400.6	1.0	325400.6	0.00	1.0
38.03	0.00	0.00	0.0	357406.14	32005.59	694.77	1.00	0.62	325460.6	1.0	325460.6	0.00	1.0
38.05	0.00	0.00	0.0	357406.14	31945.59	694.76	1.00	0.62	325520.6	1.0	325520.6	0.00	1.0
38.07	0.00	0.00	0.0	357406.14	31885.59	694.76	1.00	0.62	325580.6	1.0	325580.6	0.00	1.0
38.08	0.00	0.00	0.0	357406.14	31825.59	694.76	1.00	0.62	325640.6	1.0	325640.6	0.00	1.0
38.10	0.00	0.00	0.0	357406.14	31765.59	694.76	1.00	0.62	325700.6	1.0	325700.6	0.00	1.0
38.12	0.00	0.00	0.0	357406.14	31705.59	694.75	1.00	0.62	325760.6	1.0	325760.6	0.00	1.0
38.13	0.00	0.00	0.0	357406.14	31645.59	694.75	1.00	0.62	325820.6	1.0	325820.6	0.00	1.0
38.15	0.00	0.00	0.0	357406.14	31585.59	694.75	1.00	0.62	325880.6	1.0	325880.6	0.00	1.0
38.17	0.00	0.00	0.0	357406.14	31525.59	694.74	1.00	0.62	325940.6	1.0	325940.6	0.00	1.0
38.18	0.00	0.00	0.0	357406.14	31465.59	694.74	1.00	0.62	326000.6	1.0	326000.6	0.00	1.0
38.20	0.00	0.00	0.0	357406.14	31405.59	694.74	1.00	0.62	326060.6	1.0	326060.6	0.00	1.0
38.22	0.00	0.00	0.0	357406.14	31345.59	694.74	1.00	0.62	326120.6	1.0	326120.6	0.00	1.0
38.23	0.00	0.00	0.0	357406.14	31285.59	694.73	1.00	0.62	326180.6	1.0	326180.6	0.00	1.0
38.25	0.00	0.00	0.0	357406.14	31225.59	694.73	1.00	0.63	326240.6	1.0	326240.6	0.00	1.0
38.27	0.00	0.00	0.0	357406.14	31165.59	694.73	1.00	0.63	326300.6	1.0	326300.6	0.00	1.0
38.28	0.00	0.00	0.0	357406.14	31105.59	694.72	1.00	0.63	326360.6	1.0	326360.6	0.00	1.0
38.30	0.00	0.00	0.0	357406.14	31045.59	694.72	1.00	0.63	326420.6	1.0	326420.6	0.00	1.0
38.32	0.00	0.00	0.0	357406.14	30985.59	694.72	1.00	0.63	326480.6	1.0	326480.6	0.00	1.0
38.33	0.00	0.00	0.0	357406.14	30925.59	694.72	1.00	0.63	326540.6	1.0	326540.6	0.00	1.0
38.35	0.00	0.00	0.0	357406.14	30865.59	694.71	1.00	0.63	326600.6	1.0	326600.6	0.00	1.0
38.37	0.00	0.00	0.0	357406.14	30805.59	694.71	1.00	0.63	326660.6	1.0	326660.6	0.00	1.0
38.38	0.00	0.00	0.0	357406.14	30745.59	694.71	1.00	0.63	326720.6	1.0	326720.6	0.00	1.0
38.40	0.00	0.00	0.0	357406.14	30685.59	694.70	1.00	0.63	326780.6	1.0	326780.6	0.00	1.0
38.42	0.00	0.00	0.0	357406.14	30625.59	694.70	1.00	0.63	326840.6	1.0	326840.6	0.00	1.0
38.43	0.00	0.00	0.0	357406.14	30565.59	694.70	1.00	0.63	326900.6	1.0	326900.6	0.00	1.0
38.45	0.00	0.00	0.0	357406.14	30505.59	694.70	1.00	0.63	326960.6	1.0	326960.6	0.00	1.0
38.47	0.00	0.00	0.0	357406.14	30445.59	694.69	1.00	0.63	327020.6	1.0	327020.6	0.00	1.0
38.48	0.00	0.00	0.0	357406.14	30385.59	694.69	1.00	0.63	327080.6	1.0	327080.6	0.00	1.0
38.50	0.00	0.00	0.0	357406.14	30325.59	694.69	1.00	0.63	327140.6	1.0	327140.6	0.00	1.0
38.52	0.00	0.00	0.0	357406.14	30265.59	694.68	1.00	0.63	327200.6	1.0	327200.6	0.00	1.0
38.53	0.00	0.00	0.0	357406.14	30205.59	694.68	1.00	0.63	327260.6	1.0	327260.6	0.00	1.0
38.55	0.00	0.00	0.0	357406.14	30145.59	694.68	1.00	0.63	327320.6	1.0	327320.6	0.00	1.0
38.57	0.00	0.00	0.0	357406.14	30085.59	694.68	1.00	0.63	327380.6	1.0	327380.6	0.00	1.0
38.58	0.00	0.00	0.0	357406.14	30025.59	694.67	1.00	0.63	327440.6	1.0	327440.6	0.00	1.0
38.60	0.00	0.00	0.0	357406.14	29965.59	694.67	1.00	0.63	327500.6	1.0	327500.6	0.00	1.0
38.62	0.00	0.00	0.0	357406.14	29905.59	694.67	1.00	0.64	327560.6	1.0	327560.6	0.00	1.0
38.63	0.00	0.00	0.0	357406.14	29845.59	694.66	1.00	0.64	327620.6	1.0	327620.6	0.00	1.0
38.65	0.00	0.00	0.0	357406.14	29785.59	694.66	1.00	0.64	327680.6	1.0	327680.6	0.00	1.0
38.67	0.00	0.00	0.0	357406.14	29725.59	694.66	1.00	0.64	327740.6	1.0	327740.6	0.00	1.0
38.68	0.00	0.00	0.0	357406.14	29665.59	694.66	1.00	0.64	327800.6	1.0	327800.6	0.00	1.0
38.70	0.00	0.00	0.0	357406.14	29605.59	694.65	1.00	0.64	327860.6	1.0	327860.6	0.00	1.0
38.72	0.00	0.00	0.0	357406.14	29545.59	694.65	1.00	0.64	327920.6	1.0	327920.6	0.00	1.0
38.73	0.00	0.00	0.0	357406.14	29485.59	694.65	1.00	0.64	327980.6	1.0	327980.6	0.00	1.0
38.75	0.00	0.00	0.0	357406.14	29425.59	694.64	1.00	0.64	328040.6	1.0	328040.6	0.00	1.0
38.77	0.00	0.00	0.0	357406.14	29365.59	694.64	1.00	0.64	328100.6	1.0	328100.6	0.00	1.0
38.78	0.00	0.00	0.0	357406.14	29305.59	694.64	1.00	0.64	328160.6	1.0	328160.6	0.00	1.0
38.80	0.00	0.00	0.0	357406.14	29245.59	694.64	1.00	0.64	328220.6	1.0	328220.6	0.00	1.0
38.82	0.00	0.00	0.0	357406.14	29185.59	694.63	1.00	0.64	328280.6	1.0	328280.6	0.00	1.0
38.83	0.00	0.00	0.0	357406.14	29125.59	694.63	1.00	0.64	328340.6	1.0	328340.6	0.00	1.0
38.85	0.00	0.00	0.0	357406.14	29065.59	694.63	1.00	0.64	328400.6	1.0	328400.6	0.00	1.0
38.87	0.00	0.00	0.0	357406.14	29005.59	694.62	1.00	0.64	328460.6	1.0	328460.6	0.00	1.0
38.88	0.00	0.00	0.0	357406.14	28945.59	694.62	1.00	0.64	328520.6	1.0	328520.6	0.00	1.0
38.90	0.00	0.00	0.0	357406.14	28885.59	694.62	1.00	0.64	328580.6	1.0	328580.6	0.00	1.0
38.92	0.00	0.00	0.0	357406.14	28825.59	694.62	1.00	0.64	328640.6	1.0	328640.6	0.00	1.0
38.93	0.00	0.00	0.0	357406.14	28765.59	694.61	1.00	0.64	328700.6	1.0	328700.6	0.00	1.0
38.95	0.00	0.00	0.0	357406.14	28705.59	694.61	1.00	0.65	328760.6	1.0	328760.6	0.00	1.0
38.97	0.00	0.00	0.0	357406.14	28645.59	694.61	1.00	0.65	328820.6	1.0	328820.6	0.00	1.0
38.98	0.00	0.00	0.0	357406.14	28585.59	694.60	1.00	0.65	328880.6	1.0	328880.6	0.00	1.0
39.00	0.00	0.00	0.0	357406.14	28525.59	694.60	1.00	0.65	328940.6	1.0	328940.6	0.00	1.0
39.02	0.00	0.00	0.0	357406.14	28465.59	694.60	1.00	0.65	329000.6	1.0	329000.6	0.00	1.0
39.03	0.00	0.00	0.0	357406.14	28405.59	694.59	1.00	0.65	329060.6	1.0	329060.6	0.00	1.0
39.05	0.00	0.00	0.0	357406.14	28345.59	694.59	1.00	0.65	329120.6	1.0	329120.6	0.00	1.0
39.07	0.00	0.00	0.0	357406.14	28285.59	694.59	1.00	0.65	329180.6	1.0	329180.6	0.00	1.0
39.08	0.00	0.00	0.0	357406.14	28225.59	694.59	1.00	0.65	329240.6	1.0	329240.6	0.00	1.0
39.10	0.00	0.00	0.0	357406.14	28165.59	694.58	1.00	0.65	329300.6	1.0	329300.6	0.00	1.0
39.12	0.00	0.00	0.0	357406.14	28105.59	694.58	1.00	0.65	329360.6	1.0	329360.6	0.00	1.0
39.13	0.00	0.00	0.0	357406.14	28045.59	694.58	1.00	0.65	329420.6	1.0	329420.6	0.00	1.0
39.15	0.00	0.00	0.0	357406.14	27985.59	694.57	1.00	0.65	329480.6	1.0	329480.6	0.00	1.0
39.17	0.00	0.00	0.0	357406.14	27925.59	694.57	1.00	0.65	329540.6	1.0	329540.6	0.00	1.0
39.18	0.00	0.00	0.0	357406.14	27865.59	694.57	1.00	0.65	329600.6	1.0	329600.6	0.00	1.0
39.20	0.00	0.00	0.0	357406.14	27805.59	694.57	1.00	0.65	329660.6	1.0	329660.6	0.00	1.0
39.22	0.00	0.00	0.0	357406.14	27745.59	694.56	1.00	0.65	329720.6	1.0	329720.6	0.00	1.0
39.23	0.00	0.00	0.0	357406.14	27685.59	694.56	1.00	0.65	329780.6	1.0	329780.6	0.00	1.0
39.25	0.00	0.00	0.0	357406.14	27625.59	694.56	1.00	0.65	329840.6	1.0	329840.6	0.00	1.0
39.27	0.00	0.00	0.0	357406.14	27565.59	694.55	1.00	0.65	329900.6	1.0	329900.6	0.00	1.0
39.28	0.00	0.00	0.0	357406.14	27505.59	694.55	1.00	0.66	329960.6	1.0	329960.6	0.00	1.0
39.30	0.00	0.00	0.0	357406.14	27445.59	694.55	1.00	0.66	330020.6	1.0	330020.6	0.00	1.0
39.32	0.00	0.00	0.0	357406.14	27385.59	694.55	1.00	0.66	330080.6	1.0	330080.6	0.00	1.0
39.33	0.00	0.00	0.0	357406.14	27325.59	694.54	1.00	0.66	330140.6	1.0	330140.6	0.00	1.0
39.35	0.00	0.00	0.0	357406.14	27265.59	694.54	1.00	0.66	330200.6	1.0	330200.6	0.00	1.0
39.37	0.00	0.00	0.0	357406.14	27205.59	694.54	1.00	0.66	330260.6	1.0	330260.6	0.00	1.0
39.38	0.00	0.00	0.0	357406.14	27145.59	694.53	1.00	0.66	330320.6	1.0	330320.6	0.00	1.0
39.40	0.00	0.00	0.0	357406.14	27085.59	694.53	1.00	0.66	330380.6	1.0	330380.6	0.00	1.0
39.42	0.00	0.00	0.0	357406.14	27025.59	694.53	1.00	0.66	330440.6	1.0	330440.6	0.00	1.0
39.43	0.00	0.00	0.0	357406.14	26965.59	694.53	1.00	0.66	330500.6	1.0	330500.6	0.00	1.0
39.45	0.00	0.00	0.0	357406.14	26905.59	694.52	1.00	0.66	330560.6	1.0	330560.6	0.00	1.0
39.47	0.00	0.00	0.0	357406.14	26845.59	694.52	1.00	0.66	330620.6	1.0	330620.6	0.00	1.0
39.48	0.00	0.00	0.0	357406.14	26785.59	694.52	1.00	0.66	330680.6	1.0	330680.6	0.00	1.0
39.50	0.00	0.00	0.0	357406.14	26725.59	694.51	1.00	0.66	330740.6	1.0	330740.6	0.00	1.0
39.52	0.00	0.00	0.0	357406.14	26665.59	694.51	1.00	0.66	330800.6	1.0	330800.6	0.00	1.0
39.53	0.00	0.00	0.0	357406.14	26605.59	694.51	1.00	0.66	330860.6	1.0	330860.6	0.00	1.0
39.55	0.00	0.00	0.0	357406.14	26545.59	694.51	1.00	0.66	330920.6	1.0	330920.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	357406.14	26485.59	694.50	1.00	0.66	330980.6	1.0	330980.6	0.00	1.0
39.58	0.00	0.00	0.0	357406.14	26425.59	694.50	1.00	0.66	331040.6	1.0	331040.6	0.00	1.0
39.60	0.00	0.00	0.0	357406.14	26365.59	694.50	1.00	0.67	331100.6	1.0	331100.6	0.00	1.0
39.62	0.00	0.00	0.0	357406.14	26305.59	694.49	1.00	0.67	331160.6	1.0	331160.6	0.00	1.0
39.63	0.00	0.00	0.0	357406.14	26245.59	694.49	1.00	0.67	331220.6	1.0	331220.6	0.00	1.0
39.65	0.00	0.00	0.0	357406.14	26185.59	694.49	1.00	0.67	331280.6	1.0	331280.6	0.00	1.0
39.67	0.00	0.00	0.0	357406.14	26125.59	694.49	1.00	0.67	331340.6	1.0	331340.6	0.00	1.0
39.68	0.00	0.00	0.0	357406.14	26065.59	694.48	1.00	0.67	331400.6	1.0	331400.6	0.00	1.0
39.70	0.00	0.00	0.0	357406.14	26005.59	694.48	1.00	0.67	331460.6	1.0	331460.6	0.00	1.0
39.72	0.00	0.00	0.0	357406.14	25945.59	694.48	1.00	0.67	331520.6	1.0	331520.6	0.00	1.0
39.73	0.00	0.00	0.0	357406.14	25885.59	694.47	1.00	0.67	331580.6	1.0	331580.6	0.00	1.0
39.75	0.00	0.00	0.0	357406.14	25825.59	694.47	1.00	0.67	331640.6	1.0	331640.6	0.00	1.0
39.77	0.00	0.00	0.0	357406.14	25765.59	694.47	1.00	0.67	331700.6	1.0	331700.6	0.00	1.0
39.78	0.00	0.00	0.0	357406.14	25705.59	694.47	1.00	0.67	331760.6	1.0	331760.6	0.00	1.0
39.80	0.00	0.00	0.0	357406.14	25645.59	694.46	1.00	0.67	331820.6	1.0	331820.6	0.00	1.0
39.82	0.00	0.00	0.0	357406.14	25585.59	694.46	1.00	0.67	331880.6	1.0	331880.6	0.00	1.0
39.83	0.00	0.00	0.0	357406.14	25525.59	694.46	1.00	0.67	331940.6	1.0	331940.6	0.00	1.0
39.85	0.00	0.00	0.0	357406.14	25465.59	694.45	1.00	0.67	332000.6	1.0	332000.6	0.00	1.0
39.87	0.00	0.00	0.0	357406.14	25405.59	694.45	1.00	0.67	332060.6	1.0	332060.6	0.00	1.0
39.88	0.00	0.00	0.0	357406.14	25345.59	694.45	1.00	0.67	332120.6	1.0	332120.6	0.00	1.0
39.90	0.00	0.00	0.0	357406.14	25285.59	694.45	1.00	0.68	332180.6	1.0	332180.6	0.00	1.0
39.92	0.00	0.00	0.0	357406.14	25225.59	694.44	1.00	0.68	332240.6	1.0	332240.6	0.00	1.0
39.93	0.00	0.00	0.0	357406.14	25165.59	694.44	1.00	0.68	332300.6	1.0	332300.6	0.00	1.0
39.95	0.00	0.00	0.0	357406.14	25105.59	694.44	1.00	0.68	332360.6	1.0	332360.6	0.00	1.0
39.97	0.00	0.00	0.0	357406.14	25045.59	694.43	1.00	0.68	332420.6	1.0	332420.6	0.00	1.0
39.98	0.00	0.00	0.0	357406.14	24985.59	694.43	1.00	0.68	332480.6	1.0	332480.6	0.00	1.0
40.00	0.00	0.00	0.0	357406.14	24925.59	694.43	1.00	0.68	332540.6	1.0	332540.6	0.00	1.0
40.02	0.00	0.00	0.0	357406.14	24865.59	694.43	1.00	0.68	332600.6	1.0	332600.6	0.00	1.0
40.03	0.00	0.00	0.0	357406.14	24805.59	694.42	1.00	0.68	332660.6	1.0	332660.6	0.00	1.0
40.05	0.00	0.00	0.0	357406.14	24745.59	694.42	1.00	0.68	332720.6	1.0	332720.6	0.00	1.0
40.07	0.00	0.00	0.0	357406.14	24685.59	694.42	1.00	0.68	332780.6	1.0	332780.6	0.00	1.0
40.08	0.00	0.00	0.0	357406.14	24625.59	694.41	1.00	0.68	332840.6	1.0	332840.6	0.00	1.0
40.10	0.00	0.00	0.0	357406.14	24565.59	694.41	1.00	0.68	332900.6	1.0	332900.6	0.00	1.0
40.12	0.00	0.00	0.0	357406.14	24505.59	694.41	1.00	0.68	332960.6	1.0	332960.6	0.00	1.0
40.13	0.00	0.00	0.0	357406.14	24445.59	694.41	1.00	0.68	333020.6	1.0	333020.6	0.00	1.0
40.15	0.00	0.00	0.0	357406.14	24385.59	694.40	1.00	0.68	333080.6	1.0	333080.6	0.00	1.0
40.17	0.00	0.00	0.0	357406.14	24325.59	694.40	1.00	0.68	333140.6	1.0	333140.6	0.00	1.0
40.18	0.00	0.00	0.0	357406.14	24265.59	694.40	1.00	0.69	333200.6	1.0	333200.6	0.00	1.0
40.20	0.00	0.00	0.0	357406.14	24205.59	694.39	1.00	0.69	333260.6	1.0	333260.6	0.00	1.0
40.22	0.00	0.00	0.0	357406.14	24145.59	694.39	1.00	0.69	333320.6	1.0	333320.6	0.00	1.0
40.23	0.00	0.00	0.0	357406.14	24085.59	694.39	1.00	0.69	333380.6	1.0	333380.6	0.00	1.0
40.25	0.00	0.00	0.0	357406.14	24025.59	694.39	1.00	0.69	333440.6	1.0	333440.6	0.00	1.0
40.27	0.00	0.00	0.0	357406.14	23965.59	694.38	1.00	0.69	333500.6	1.0	333500.6	0.00	1.0
40.28	0.00	0.00	0.0	357406.14	23905.59	694.38	1.00	0.69	333560.6	1.0	333560.6	0.00	1.0
40.30	0.00	0.00	0.0	357406.14	23845.59	694.38	1.00	0.69	333620.6	1.0	333620.6	0.00	1.0
40.32	0.00	0.00	0.0	357406.14	23785.59	694.37	1.00	0.69	333680.6	1.0	333680.6	0.00	1.0
40.33	0.00	0.00	0.0	357406.14	23725.59	694.37	1.00	0.69	333740.6	1.0	333740.6	0.00	1.0
40.35	0.00	0.00	0.0	357406.14	23665.59	694.37	1.00	0.69	333800.6	1.0	333800.6	0.00	1.0
40.37	0.00	0.00	0.0	357406.14	23605.59	694.37	1.00	0.69	333860.6	1.0	333860.6	0.00	1.0
40.38	0.00	0.00	0.0	357406.14	23545.59	694.36	1.00	0.69	333920.6	1.0	333920.6	0.00	1.0
40.40	0.00	0.00	0.0	357406.14	23485.59	694.36	1.00	0.69	333980.6	1.0	333980.6	0.00	1.0
40.42	0.00	0.00	0.0	357406.14	23425.59	694.36	1.00	0.69	334040.6	1.0	334040.6	0.00	1.0
40.43	0.00	0.00	0.0	357406.14	23365.59	694.35	1.00	0.69	334100.6	1.0	334100.6	0.00	1.0
40.45	0.00	0.00	0.0	357406.14	23305.59	694.35	1.00	0.70	334160.6	1.0	334160.6	0.00	1.0
40.47	0.00	0.00	0.0	357406.14	23245.59	694.35	1.00	0.70	334220.6	1.0	334220.6	0.00	1.0
40.48	0.00	0.00	0.0	357406.14	23185.59	694.35	1.00	0.70	334280.6	1.0	334280.6	0.00	1.0
40.50	0.00	0.00	0.0	357406.14	23125.59	694.34	1.00	0.70	334340.6	1.0	334340.6	0.00	1.0
40.52	0.00	0.00	0.0	357406.14	23065.59	694.34	1.00	0.70	334400.6	1.0	334400.6	0.00	1.0
40.53	0.00	0.00	0.0	357406.14	23005.59	694.34	1.00	0.70	334460.6	1.0	334460.6	0.00	1.0
40.55	0.00	0.00	0.0	357406.14	22945.59	694.33	1.00	0.70	334520.6	1.0	334520.6	0.00	1.0
40.57	0.00	0.00	0.0	357406.14	22885.59	694.33	1.00	0.70	334580.6	1.0	334580.6	0.00	1.0
40.58	0.00	0.00	0.0	357406.14	22825.59	694.33	1.00	0.70	334640.6	1.0	334640.6	0.00	1.0
40.60	0.00	0.00	0.0	357406.14	22765.59	694.33	1.00	0.70	334700.6	1.0	334700.6	0.00	1.0
40.62	0.00	0.00	0.0	357406.14	22705.59	694.32	1.00	0.70	334760.6	1.0	334760.6	0.00	1.0
40.63	0.00	0.00	0.0	357406.14	22645.59	694.32	1.00	0.70	334820.6	1.0	334820.6	0.00	1.0
40.65	0.00	0.00	0.0	357406.14	22585.59	694.32	1.00	0.70	334880.6	1.0	334880.6	0.00	1.0
40.67	0.00	0.00	0.0	357406.14	22525.59	694.31	1.00	0.70	334940.6	1.0	334940.6	0.00	1.0
40.68	0.00	0.00	0.0	357406.14	22465.59	694.31	1.00	0.70	335000.6	1.0	335000.6	0.00	1.0
40.70	0.00	0.00	0.0	357406.14	22405.59	694.31	1.00	0.70	335060.6	1.0	335060.6	0.00	1.0
40.72	0.00	0.00	0.0	357406.14	22345.59	694.31	1.00	0.71	335120.6	1.0	335120.6	0.00	1.0
40.73	0.00	0.00	0.0	357406.14	22285.59	694.30	1.00	0.71	335180.6	1.0	335180.6	0.00	1.0
40.75	0.00	0.00	0.0	357406.14	22225.59	694.30	1.00	0.71	335240.6	1.0	335240.6	0.00	1.0
40.77	0.00	0.00	0.0	357406.14	22165.59	694.30	1.00	0.71	335300.6	1.0	335300.6	0.00	1.0
40.78	0.00	0.00	0.0	357406.14	22105.59	694.29	1.00	0.71	335360.6	1.0	335360.6	0.00	1.0
40.80	0.00	0.00	0.0	357406.14	22045.59	694.29	1.00	0.71	335420.6	1.0	335420.6	0.00	1.0
40.82	0.00	0.00	0.0	357406.14	21985.59	694.29	1.00	0.71	335480.6	1.0	335480.6	0.00	1.0
40.83	0.00	0.00	0.0	357406.14	21925.59	694.29	1.00	0.71	335540.6	1.0	335540.6	0.00	1.0
40.85	0.00	0.00	0.0	357406.14	21865.59	694.28	1.00	0.71	335600.6	1.0	335600.6	0.00	1.0
40.87	0.00	0.00	0.0	357406.14	21805.59	694.28	1.00	0.71	335660.6	1.0	335660.6	0.00	1.0
40.88	0.00	0.00	0.0	357406.14	21745.59	694.28	1.00	0.71	335720.6	1.0	335720.6	0.00	1.0
40.90	0.00	0.00	0.0	357406.14	21685.59	694.27	1.00	0.71	335780.6	1.0	335780.6	0.00	1.0
40.92	0.00	0.00	0.0	357406.14	21625.59	694.27	1.00	0.71	335840.6	1.0	335840.6	0.00	1.0
40.93	0.00	0.00	0.0	357406.14	21565.59	694.27	1.00	0.71	335900.6	1.0	335900.6	0.00	1.0
40.95	0.00	0.00	0.0	357406.14	21505.59	694.27	1.00	0.71	335960.6	1.0	335960.6	0.00	1.0
40.97	0.00	0.00	0.0	357406.14	21445.59	694.26	1.00	0.72	336020.6	1.0	336020.6	0.00	1.0
40.98	0.00	0.00	0.0	357406.14	21385.59	694.26	1.00	0.72	336080.6	1.0	336080.6	0.00	1.0
41.00	0.00	0.00	0.0	357406.14	21325.59	694.26	1.00	0.72	336140.6	1.0	336140.6	0.00	1.0
41.02	0.00	0.00	0.0	357406.14	21265.59	694.25	1.00	0.72	336200.6	1.0	336200.6	0.00	1.0
41.03	0.00	0.00	0.0	357406.14	21205.59	694.25	1.00	0.72	336260.6	1.0	336260.6	0.00	1.0
41.05	0.00	0.00	0.0	357406.14	21145.59	694.25	1.00	0.72	336320.6	1.0	336320.6	0.00	1.0
41.07	0.00	0.00	0.0	357406.14	21085.59	694.25	1.00	0.72	336380.6	1.0	336380.6	0.00	1.0
41.08	0.00	0.00	0.0	357406.14	21025.59	694.24	1.00	0.72	336440.6	1.0	336440.6	0.00	1.0
41.10	0.00	0.00	0.0	357406.14	20965.59	694.24	1.00	0.72	336500.6	1.0	336500.6	0.00	1.0
41.12	0.00	0.00	0.0	357406.14	20905.59	694.24	1.00	0.72	336560.6	1.0	336560.6	0.00	1.0
41.13	0.00	0.00	0.0	357406.14	20845.59	694.23	1.00	0.72	336620.6	1.0	336620.6	0.00	1.0
41.15	0.00	0.00	0.0	357406.14	20785.59	694.23	1.00	0.72	336680.6	1.0	336680.6	0.00	1.0
41.17	0.00	0.00	0.0	357406.14	20725.59	694.23	1.00	0.72	336740.6	1.0	336740.6	0.00	1.0
41.18	0.00	0.00	0.0	357406.14	20665.59	694.23	1.00	0.72	336800.6	1.0	336800.6	0.00	1.0
41.20	0.00	0.00	0.0	357406.14	20605.59	694.22	1.00	0.72	336860.6	1.0	336860.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	357406.14	20545.59	694.22	1.00	0.73	336920.6	1.0	336920.6	0.00	1.0
41.23	0.00	0.00	0.0	357406.14	20485.59	694.22	1.00	0.73	336980.6	1.0	336980.6	0.00	1.0
41.25	0.00	0.00	0.0	357406.14	20425.59	694.21	1.00	0.73	337040.6	1.0	337040.6	0.00	1.0
41.27	0.00	0.00	0.0	357406.14	20365.59	694.21	1.00	0.73	337100.6	1.0	337100.6	0.00	1.0
41.28	0.00	0.00	0.0	357406.14	20305.59	694.21	1.00	0.73	337160.6	1.0	337160.6	0.00	1.0
41.30	0.00	0.00	0.0	357406.14	20245.59	694.21	1.00	0.73	337220.6	1.0	337220.6	0.00	1.0
41.32	0.00	0.00	0.0	357406.14	20185.59	694.20	1.00	0.73	337280.6	1.0	337280.6	0.00	1.0
41.33	0.00	0.00	0.0	357406.14	20125.59	694.20	1.00	0.73	337340.6	1.0	337340.6	0.00	1.0
41.35	0.00	0.00	0.0	357406.14	20065.59	694.20	1.00	0.73	337400.6	1.0	337400.6	0.00	1.0
41.37	0.00	0.00	0.0	357406.14	20005.59	694.19	1.00	0.73	337460.6	1.0	337460.6	0.00	1.0
41.38	0.00	0.00	0.0	357406.14	19945.59	694.19	1.00	0.73	337520.6	1.0	337520.6	0.00	1.0
41.40	0.00	0.00	0.0	357406.14	19885.59	694.19	1.00	0.73	337580.6	1.0	337580.6	0.00	1.0
41.42	0.00	0.00	0.0	357406.14	19825.59	694.19	1.00	0.73	337640.6	1.0	337640.6	0.00	1.0
41.43	0.00	0.00	0.0	357406.14	19765.59	694.18	1.00	0.73	337700.6	1.0	337700.6	0.00	1.0
41.45	0.00	0.00	0.0	357406.14	19705.59	694.18	1.00	0.74	337760.6	1.0	337760.6	0.00	1.0
41.47	0.00	0.00	0.0	357406.14	19645.59	694.18	1.00	0.74	337820.6	1.0	337820.6	0.00	1.0
41.48	0.00	0.00	0.0	357406.14	19585.59	694.17	1.00	0.74	337880.6	1.0	337880.6	0.00	1.0
41.50	0.00	0.00	0.0	357406.14	19525.59	694.17	1.00	0.74	337940.6	1.0	337940.6	0.00	1.0
41.52	0.00	0.00	0.0	357406.14	19465.59	694.17	1.00	0.74	338000.6	1.0	338000.6	0.00	1.0
41.53	0.00	0.00	0.0	357406.14	19405.59	694.17	1.00	0.74	338060.6	1.0	338060.6	0.00	1.0
41.55	0.00	0.00	0.0	357406.14	19345.59	694.16	1.00	0.74	338120.6	1.0	338120.6	0.00	1.0
41.57	0.00	0.00	0.0	357406.14	19285.59	694.16	1.00	0.74	338180.6	1.0	338180.6	0.00	1.0
41.58	0.00	0.00	0.0	357406.14	19225.59	694.16	1.00	0.74	338240.6	1.0	338240.6	0.00	1.0
41.60	0.00	0.00	0.0	357406.14	19165.59	694.15	1.00	0.74	338300.6	1.0	338300.6	0.00	1.0
41.62	0.00	0.00	0.0	357406.14	19105.59	694.15	1.00	0.74	338360.6	1.0	338360.6	0.00	1.0
41.63	0.00	0.00	0.0	357406.14	19045.59	694.15	1.00	0.74	338420.6	1.0	338420.6	0.00	1.0
41.65	0.00	0.00	0.0	357406.14	18985.59	694.15	1.00	0.74	338480.6	1.0	338480.6	0.00	1.0
41.67	0.00	0.00	0.0	357406.14	18925.59	694.14	1.00	0.75	338540.6	1.0	338540.6	0.00	1.0
41.68	0.00	0.00	0.0	357406.14	18865.59	694.14	1.00	0.75	338600.6	1.0	338600.6	0.00	1.0
41.70	0.00	0.00	0.0	357406.14	18805.59	694.14	1.00	0.75	338660.6	1.0	338660.6	0.00	1.0
41.72	0.00	0.00	0.0	357406.14	18745.59	694.13	1.00	0.75	338720.6	1.0	338720.6	0.00	1.0
41.73	0.00	0.00	0.0	357406.14	18685.59	694.13	1.00	0.75	338780.6	1.0	338780.6	0.00	1.0
41.75	0.00	0.00	0.0	357406.14	18625.59	694.13	1.00	0.75	338840.6	1.0	338840.6	0.00	1.0
41.77	0.00	0.00	0.0	357406.14	18565.59	694.13	1.00	0.75	338900.6	1.0	338900.6	0.00	1.0
41.78	0.00	0.00	0.0	357406.14	18505.59	694.12	1.00	0.75	338960.6	1.0	338960.6	0.00	1.0
41.80	0.00	0.00	0.0	357406.14	18445.59	694.12	1.00	0.75	339020.6	1.0	339020.6	0.00	1.0
41.82	0.00	0.00	0.0	357406.14	18385.59	694.12	1.00	0.75	339080.6	1.0	339080.6	0.00	1.0
41.83	0.00	0.00	0.0	357406.14	18325.59	694.11	1.00	0.75	339140.6	1.0	339140.6	0.00	1.0
41.85	0.00	0.00	0.0	357406.14	18265.59	694.11	1.00	0.75	339200.6	1.0	339200.6	0.00	1.0
41.87	0.00	0.00	0.0	357406.14	18205.59	694.11	1.00	0.75	339260.6	1.0	339260.6	0.00	1.0
41.88	0.00	0.00	0.0	357406.14	18145.59	694.11	1.00	0.76	339320.6	1.0	339320.6	0.00	1.0
41.90	0.00	0.00	0.0	357406.14	18085.59	694.10	1.00	0.76	339380.6	1.0	339380.6	0.00	1.0
41.92	0.00	0.00	0.0	357406.14	18025.59	694.10	1.00	0.76	339440.6	1.0	339440.6	0.00	1.0
41.93	0.00	0.00	0.0	357406.14	17965.59	694.10	1.00	0.76	339500.6	1.0	339500.6	0.00	1.0
41.95	0.00	0.00	0.0	357406.14	17905.59	694.09	1.00	0.76	339560.6	1.0	339560.6	0.00	1.0
41.97	0.00	0.00	0.0	357406.14	17845.59	694.09	1.00	0.76	339620.6	1.0	339620.6	0.00	1.0
41.98	0.00	0.00	0.0	357406.14	17785.59	694.09	1.00	0.76	339680.6	1.0	339680.6	0.00	1.0
42.00	0.00	0.00	0.0	357406.14	17725.59	694.09	1.00	0.76	339740.6	1.0	339740.6	0.00	1.0
42.02	0.00	0.00	0.0	357406.14	17665.59	694.08	1.00	0.76	339800.6	1.0	339800.6	0.00	1.0
42.03	0.00	0.00	0.0	357406.14	17605.59	694.08	1.00	0.76	339860.6	1.0	339860.6	0.00	1.0
42.05	0.00	0.00	0.0	357406.14	17545.59	694.08	1.00	0.76	339920.6	1.0	339920.6	0.00	1.0
42.07	0.00	0.00	0.0	357406.14	17485.59	694.07	1.00	0.76	339980.6	1.0	339980.6	0.00	1.0
42.08	0.00	0.00	0.0	357406.14	17425.59	694.07	1.00	0.77	340040.6	1.0	340040.6	0.00	1.0
42.10	0.00	0.00	0.0	357406.14	17365.59	694.07	1.00	0.77	340100.6	1.0	340100.6	0.00	1.0
42.12	0.00	0.00	0.0	357406.14	17305.59	694.07	1.00	0.77	340160.6	1.0	340160.6	0.00	1.0
42.13	0.00	0.00	0.0	357406.14	17245.59	694.06	1.00	0.77	340220.6	1.0	340220.6	0.00	1.0
42.15	0.00	0.00	0.0	357406.14	17185.59	694.06	1.00	0.77	340280.6	1.0	340280.6	0.00	1.0
42.17	0.00	0.00	0.0	357406.14	17125.59	694.06	1.00	0.77	340340.6	1.0	340340.6	0.00	1.0
42.18	0.00	0.00	0.0	357406.14	17065.59	694.05	1.00	0.77	340400.6	1.0	340400.6	0.00	1.0
42.20	0.00	0.00	0.0	357406.14	17005.59	694.05	1.00	0.77	340460.6	1.0	340460.6	0.00	1.0
42.22	0.00	0.00	0.0	357406.14	16945.59	694.05	1.00	0.77	340520.6	1.0	340520.6	0.00	1.0
42.23	0.00	0.00	0.0	357406.14	16885.59	694.04	1.00	0.77	340580.6	1.0	340580.6	0.00	1.0
42.25	0.00	0.00	0.0	357406.14	16825.59	694.04	1.00	0.77	340640.6	1.0	340640.6	0.00	1.0
42.27	0.00	0.00	0.0	357406.14	16765.59	694.04	1.00	0.77	340700.6	1.0	340700.6	0.00	1.0
42.28	0.00	0.00	0.0	357406.14	16705.59	694.04	1.00	0.78	340760.6	1.0	340760.6	0.00	1.0
42.30	0.00	0.00	0.0	357406.14	16645.59	694.03	1.00	0.78	340820.6	1.0	340820.6	0.00	1.0
42.32	0.00	0.00	0.0	357406.14	16585.59	694.03	1.00	0.78	340880.6	1.0	340880.6	0.00	1.0
42.33	0.00	0.00	0.0	357406.14	16525.59	694.03	1.00	0.78	340940.6	1.0	340940.6	0.00	1.0
42.35	0.00	0.00	0.0	357406.14	16465.59	694.02	1.00	0.78	341000.6	1.0	341000.6	0.00	1.0
42.37	0.00	0.00	0.0	357406.14	16405.59	694.02	1.00	0.78	341060.6	1.0	341060.6	0.00	1.0
42.38	0.00	0.00	0.0	357406.14	16345.59	694.02	1.00	0.78	341120.6	1.0	341120.6	0.00	1.0
42.40	0.00	0.00	0.0	357406.14	16285.59	694.02	1.00	0.78	341180.6	1.0	341180.6	0.00	1.0
42.42	0.00	0.00	0.0	357406.14	16225.59	694.01	1.00	0.78	341240.6	1.0	341240.6	0.00	1.0
42.43	0.00	0.00	0.0	357406.14	16165.59	694.01	1.00	0.78	341300.6	1.0	341300.6	0.00	1.0
42.45	0.00	0.00	0.0	357406.14	16105.59	694.01	1.00	0.78	341360.6	1.0	341360.6	0.00	1.0
42.47	0.00	0.00	0.0	357406.14	16045.59	694.00	1.00	0.79	341420.6	1.0	341420.6	0.00	1.0
42.48	0.00	0.00	0.0	357406.14	15985.59	694.00	1.00	0.79	341480.6	1.0	341480.6	0.00	1.0
42.50	0.00	0.00	0.0	357406.14	15925.59	694.00	1.00	0.79	341540.6	1.0	341540.6	0.00	1.0
42.52	0.00	0.00	0.0	357406.14	15865.59	693.99	1.00	0.79	341600.6	1.0	341600.6	0.00	1.0
42.53	0.00	0.00	0.0	357406.14	15805.59	693.99	1.00	0.79	341660.6	1.0	341660.6	0.00	1.0
42.55	0.00	0.00	0.0	357406.14	15745.59	693.98	1.00	0.79	341720.6	1.0	341720.6	0.00	1.0
42.57	0.00	0.00	0.0	357406.14	15685.59	693.98	1.00	0.80	341780.6	1.0	341780.6	0.00	1.0
42.58	0.00	0.00	0.0	357406.14	15625.59	693.97	1.00	0.80	341840.6	1.0	341840.6	0.00	1.0
42.60	0.00	0.00	0.0	357406.14	15565.59	693.97	1.00	0.80	341900.6	1.0	341900.6	0.00	1.0
42.62	0.00	0.00	0.0	357406.14	15505.59	693.96	1.00	0.80	341960.6	1.0	341960.6	0.00	1.0
42.63	0.00	0.00	0.0	357406.14	15445.59	693.96	1.00	0.81	342020.6	1.0	342020.6	0.00	1.0
42.65	0.00	0.00	0.0	357406.14	15385.59	693.95	1.00	0.81	342080.6	1.0	342080.6	0.00	1.0
42.67	0.00	0.00	0.0	357406.14	15325.59	693.95	1.00	0.81	342140.6	1.0	342140.6	0.00	1.0
42.68	0.00	0.00	0.0	357406.14	15265.59	693.95	1.00	0.81	342200.6	1.0	342200.6	0.00	1.0
42.70	0.00	0.00	0.0	357406.14	15205.59	693.94	1.00	0.82	342260.6	1.0	342260.6	0.00	1.0
42.72	0.00	0.00	0.0	357406.14	15145.59	693.94	1.00	0.82	342320.6	1.0	342320.6	0.00	1.0
42.73	0.00	0.00	0.0	357406.14	15085.59	693.93	1.00	0.82	342380.6	1.0	342380.6	0.00	1.0
42.75	0.00	0.00	0.0	357406.14	15025.59	693.93	1.00	0.82	342440.6	1.0	342440.6	0.00	1.0
42.77	0.00	0.00	0.0	357406.14	14965.59	693.92	1.00	0.83	342500.6	1.0	342500.6	0.00	1.0
42.78	0.00	0.00	0.0	357406.14	14905.59	693.92	1.00	0.83	342560.6	1.0	342560.6	0.00	1.0
42.80	0.00	0.00	0.0	357406.14	14845.59	693.91	1.00	0.83	342620.6	1.0	342620.6	0.00	1.0
42.82	0.00	0.00	0.0	357406.14	14785.59	693.91	1.00	0.83	342680.6	1.0	342680.6	0.00	1.0
42.83	0.00	0.00	0.0	357406.14	14725.59	693.90	1.00	0.84	342740.6	1.0	342740.6	0.00	1.0
42.85	0.00	0.00	0.0	357406.14	14665.59	693.90	1.00	0.84	342800.6	1.0	342800.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	357406.14	14605.59	693.89	1.00	0.84	342860.6	1.0	342860.6	0.00	1.0
42.88	0.00	0.00	0.0	357406.14	14545.59	693.89	1.00	0.84	342920.6	1.0	342920.6	0.00	1.0
42.90	0.00	0.00	0.0	357406.14	14485.59	693.88	1.00	0.85	342980.6	1.0	342980.6	0.00	1.0
42.92	0.00	0.00	0.0	357406.14	14425.59	693.88	1.00	0.85	343040.6	1.0	343040.6	0.00	1.0
42.93	0.00	0.00	0.0	357406.14	14365.59	693.87	1.00	0.85	343100.6	1.0	343100.6	0.00	1.0
42.95	0.00	0.00	0.0	357406.14	14305.59	693.87	1.00	0.85	343160.6	1.0	343160.6	0.00	1.0
42.97	0.00	0.00	0.0	357406.14	14245.59	693.86	1.00	0.86	343220.6	1.0	343220.6	0.00	1.0
42.98	0.00	0.00	0.0	357406.14	14185.59	693.86	1.00	0.86	343280.6	1.0	343280.6	0.00	1.0
43.00	0.00	0.00	0.0	357406.14	14125.59	693.85	1.00	0.86	343340.6	1.0	343340.6	0.00	1.0
43.02	0.00	0.00	0.0	357406.14	14065.59	693.85	1.00	0.86	343400.6	1.0	343400.6	0.00	1.0
43.03	0.00	0.00	0.0	357406.14	14005.59	693.84	1.00	0.87	343460.6	1.0	343460.6	0.00	1.0
43.05	0.00	0.00	0.0	357406.14	13945.59	693.84	1.00	0.87	343520.6	1.0	343520.6	0.00	1.0
43.07	0.00	0.00	0.0	357406.14	13885.59	693.83	1.00	0.87	343580.6	1.0	343580.6	0.00	1.0
43.08	0.00	0.00	0.0	357406.14	13825.59	693.83	1.00	0.88	343640.6	1.0	343640.6	0.00	1.0
43.10	0.00	0.00	0.0	357406.14	13765.59	693.82	1.00	0.88	343700.6	1.0	343700.6	0.00	1.0
43.12	0.00	0.00	0.0	357406.14	13705.59	693.82	1.00	0.88	343760.6	1.0	343760.6	0.00	1.0
43.13	0.00	0.00	0.0	357406.14	13645.59	693.81	1.00	0.88	343820.6	1.0	343820.6	0.00	1.0
43.15	0.00	0.00	0.0	357406.14	13585.59	693.81	1.00	0.89	343880.6	1.0	343880.6	0.00	1.0
43.17	0.00	0.00	0.0	357406.14	13525.59	693.80	1.00	0.89	343940.6	1.0	343940.6	0.00	1.0
43.18	0.00	0.00	0.0	357406.14	13465.59	693.80	1.00	0.89	344000.6	1.0	344000.6	0.00	1.0
43.20	0.00	0.00	0.0	357406.14	13405.59	693.79	1.00	0.89	344060.6	1.0	344060.6	0.00	1.0
43.22	0.00	0.00	0.0	357406.14	13345.59	693.79	1.00	0.90	344120.6	1.0	344120.6	0.00	1.0
43.23	0.00	0.00	0.0	357406.14	13285.59	693.78	1.00	0.90	344180.6	1.0	344180.6	0.00	1.0
43.25	0.00	0.00	0.0	357406.14	13225.59	693.78	1.00	0.90	344240.6	1.0	344240.6	0.00	1.0
43.27	0.00	0.00	0.0	357406.14	13165.59	693.77	1.00	0.91	344300.6	1.0	344300.6	0.00	1.0
43.28	0.00	0.00	0.0	357406.14	13105.59	693.77	1.00	0.91	344360.6	1.0	344360.6	0.00	1.0
43.30	0.00	0.00	0.0	357406.14	13045.59	693.76	1.00	0.91	344420.6	1.0	344420.6	0.00	1.0
43.32	0.00	0.00	0.0	357406.14	12985.59	693.76	1.00	0.92	344480.6	1.0	344480.6	0.00	1.0
43.33	0.00	0.00	0.0	357406.14	12925.59	693.76	1.00	0.92	344540.6	1.0	344540.6	0.00	1.0
43.35	0.00	0.00	0.0	357406.14	12865.59	693.75	1.00	0.92	344600.6	1.0	344600.6	0.00	1.0
43.37	0.00	0.00	0.0	357406.14	12805.59	693.75	1.00	0.92	344660.6	1.0	344660.6	0.00	1.0
43.38	0.00	0.00	0.0	357406.14	12745.59	693.74	1.00	0.93	344720.6	1.0	344720.6	0.00	1.0
43.40	0.00	0.00	0.0	357406.14	12685.59	693.74	1.00	0.93	344780.6	1.0	344780.6	0.00	1.0
43.42	0.00	0.00	0.0	357406.14	12625.59	693.73	1.00	0.93	344840.6	1.0	344840.6	0.00	1.0
43.43	0.00	0.00	0.0	357406.14	12565.59	693.73	1.00	0.94	344900.6	1.0	344900.6	0.00	1.0
43.45	0.00	0.00	0.0	357406.14	12505.59	693.72	1.00	0.94	344960.6	1.0	344960.6	0.00	1.0
43.47	0.00	0.00	0.0	357406.14	12445.59	693.72	1.00	0.94	345020.6	1.0	345020.6	0.00	1.0
43.48	0.00	0.00	0.0	357406.14	12385.59	693.71	1.00	0.95	345080.6	1.0	345080.6	0.00	1.0
43.50	0.00	0.00	0.0	357406.14	12325.59	693.71	1.00	0.95	345140.6	1.0	345140.6	0.00	1.0
43.52	0.00	0.00	0.0	357406.14	12265.59	693.70	1.00	0.95	345200.6	1.0	345200.6	0.00	1.0
43.53	0.00	0.00	0.0	357406.14	12205.59	693.70	1.00	0.96	345260.6	1.0	345260.6	0.00	1.0
43.55	0.00	0.00	0.0	357406.14	12145.59	693.69	1.00	0.96	345320.6	1.0	345320.6	0.00	1.0
43.57	0.00	0.00	0.0	357406.14	12085.59	693.69	1.00	0.96	345380.6	1.0	345380.6	0.00	1.0
43.58	0.00	0.00	0.0	357406.14	12025.59	693.68	1.00	0.96	345440.6	1.0	345440.6	0.00	1.0
43.60	0.00	0.00	0.0	357406.14	11965.59	693.68	1.00	0.97	345500.6	1.0	345500.6	0.00	1.0
43.62	0.00	0.00	0.0	357406.14	11905.59	693.67	1.00	0.97	345560.6	1.0	345560.6	0.00	1.0
43.63	0.00	0.00	0.0	357406.14	11845.59	693.67	1.00	0.97	345620.6	1.0	345620.6	0.00	1.0
43.65	0.00	0.00	0.0	357406.14	11785.59	693.66	1.00	0.98	345680.6	1.0	345680.6	0.00	1.0
43.67	0.00	0.00	0.0	357406.14	11725.59	693.66	1.00	0.98	345740.6	1.0	345740.6	0.00	1.0
43.68	0.00	0.00	0.0	357406.14	11665.59	693.65	1.00	0.98	345800.6	1.0	345800.6	0.00	1.0
43.70	0.00	0.00	0.0	357406.14	11605.59	693.65	1.00	0.99	345860.6	1.0	345860.6	0.00	1.0
43.72	0.00	0.00	0.0	357406.14	11545.59	693.64	1.00	0.99	345920.6	1.0	345920.6	0.00	1.0
43.73	0.00	0.00	0.0	357406.14	11485.59	693.64	1.00	0.99	345980.6	1.0	345980.6	0.00	1.0
43.75	0.00	0.00	0.0	357406.14	11425.59	693.63	1.00	1.00	346040.6	1.0	346040.6	0.00	1.0
43.77	0.00	0.00	0.0	357406.14	11365.59	693.63	1.00	1.00	346100.6	1.0	346100.6	0.00	1.0
43.78	0.00	0.00	0.0	357406.14	11305.59	693.62	1.00	1.00	346160.6	1.0	346160.6	0.00	1.0
43.80	0.00	0.00	0.0	357406.14	11245.59	693.62	1.00	1.01	346220.6	1.0	346220.6	0.00	1.0
43.82	0.00	0.00	0.0	357406.14	11185.59	693.61	1.00	1.01	346280.6	1.0	346280.6	0.00	1.0
43.83	0.00	0.00	0.0	357406.14	11125.59	693.61	1.00	1.02	346340.6	1.0	346340.6	0.00	1.0
43.85	0.00	0.00	0.0	357406.14	11065.59	693.60	1.00	1.02	346400.6	1.0	346400.6	0.00	1.0
43.87	0.00	0.00	0.0	357406.14	11005.59	693.60	1.00	1.02	346460.6	1.0	346460.6	0.00	1.0
43.88	0.00	0.00	0.0	357406.14	10945.59	693.59	1.00	1.03	346520.6	1.0	346520.6	0.00	1.0
43.90	0.00	0.00	0.0	357406.14	10885.59	693.59	1.00	1.03	346580.6	1.0	346580.6	0.00	1.0
43.92	0.00	0.00	0.0	357406.14	10825.59	693.58	1.00	1.03	346640.6	1.0	346640.6	0.00	1.0
43.93	0.00	0.00	0.0	357406.14	10765.59	693.58	1.00	1.04	346700.6	1.0	346700.6	0.00	1.0
43.95	0.00	0.00	0.0	357406.14	10705.59	693.58	1.00	1.04	346760.6	1.0	346760.6	0.00	1.0
43.97	0.00	0.00	0.0	357406.14	10645.59	693.57	1.00	1.04	346820.6	1.0	346820.6	0.00	1.0
43.98	0.00	0.00	0.0	357406.14	10585.59	693.57	1.00	1.05	346880.6	1.0	346880.6	0.00	1.0
44.00	0.00	0.00	0.0	357406.14	10525.59	693.56	1.00	1.05	346940.6	1.0	346940.6	0.00	1.0
44.02	0.00	0.00	0.0	357406.14	10465.59	693.56	1.00	1.06	347000.6	1.0	347000.6	0.00	1.0
44.03	0.00	0.00	0.0	357406.14	10405.59	693.55	1.00	1.06	347060.6	1.0	347060.6	0.00	1.0
44.05	0.00	0.00	0.0	357406.14	10345.59	693.55	1.00	1.06	347120.6	1.0	347120.6	0.00	1.0
44.07	0.00	0.00	0.0	357406.14	10285.59	693.54	1.00	1.07	347180.6	1.0	347180.6	0.00	1.0
44.08	0.00	0.00	0.0	357406.14	10225.59	693.54	1.00	1.07	347240.6	1.0	347240.6	0.00	1.0
44.10	0.00	0.00	0.0	357406.14	10165.59	693.53	1.00	1.07	347300.6	1.0	347300.6	0.00	1.0
44.12	0.00	0.00	0.0	357406.14	10105.59	693.53	1.00	1.08	347360.6	1.0	347360.6	0.00	1.0
44.13	0.00	0.00	0.0	357406.14	10045.59	693.52	1.00	1.08	347420.6	1.0	347420.6	0.00	1.0
44.15	0.00	0.00	0.0	357406.14	9985.59	693.52	1.00	1.09	347480.6	1.0	347480.6	0.00	1.0
44.17	0.00	0.00	0.0	357406.14	9925.59	693.51	1.00	1.09	347540.6	1.0	347540.6	0.00	1.0
44.18	0.00	0.00	0.0	357406.14	9865.59	693.51	1.00	1.09	347600.6	1.0	347600.6	0.00	1.0
44.20	0.00	0.00	0.0	357406.14	9805.59	693.50	1.00	1.10	347660.6	1.0	347660.6	0.00	1.0
44.22	0.00	0.00	0.0	357406.14	9745.59	693.50	1.00	1.10	347720.6	1.0	347720.6	0.00	1.0
44.23	0.00	0.00	0.0	357406.14	9685.59	693.49	1.00	1.11	347780.6	1.0	347780.6	0.00	1.0
44.25	0.00	0.00	0.0	357406.14	9625.59	693.49	1.00	1.11	347840.6	1.0	347840.6	0.00	1.0
44.27	0.00	0.00	0.0	357406.14	9565.59	693.48	1.00	1.11	347900.6	1.0	347900.6	0.00	1.0
44.28	0.00	0.00	0.0	357406.14	9505.59	693.48	1.00	1.12	347960.6	1.0	347960.6	0.00	1.0
44.30	0.00	0.00	0.0	357406.14	9445.59	693.47	1.00	1.12	348020.6	1.0	348020.6	0.00	1.0
44.32	0.00	0.00	0.0	357406.14	9385.59	693.47	1.00	1.13	348080.6	1.0	348080.6	0.00	1.0
44.33	0.00	0.00	0.0	357406.14	9325.59	693.46	1.00	1.13	348140.6	1.0	348140.6	0.00	1.0
44.35	0.00	0.00	0.0	357406.14	9265.59	693.46	1.00	1.13	348200.6	1.0	348200.6	0.00	1.0
44.37	0.00	0.00	0.0	357406.14	9205.59	693.45	1.00	1.14	348260.6	1.0	348260.6	0.00	1.0
44.38	0.00	0.00	0.0	357406.14	9145.59	693.45	1.00	1.14	348320.6	1.0	348320.6	0.00	1.0
44.40	0.00	0.00	0.0	357406.14	9085.59	693.44	1.00	1.15	348380.6	1.0	348380.6	0.00	1.0
44.42	0.00	0.00	0.0	357406.14	9025.59	693.44	1.00	1.15	348440.6	1.0	348440.6	0.00	1.0
44.43	0.00	0.00	0.0	357406.14	8965.59	693.43	1.00	1.16	348500.6	1.0	348500.6	0.00	1.0
44.45	0.00	0.00	0.0	357406.14	8905.59	693.43	1.00	1.16	348560.6	1.0	348560.6	0.00	1.0
44.47	0.00	0.00	0.0	357406.14	8845.59	693.42	1.00	1.17	348620.6	1.0	348620.6	0.00	1.0
44.48	0.00	0.00	0.0	357406.14	8785.59	693.42	1.00	1.17	348680.6	1.0	348680.6	0.00	1.0
44.50	0.00	0.00	0.0	357406.14	8725.59	693.41	1.00	1.17	348740.6	1.0	348740.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	357406.14	8665.59	693.41	1.00	1.18	348800.6	1.0	348800.6	0.00	1.0
44.53	0.00	0.00	0.0	357406.14	8605.59	693.40	1.00	1.18	348860.6	1.0	348860.6	0.00	1.0
44.55	0.00	0.00	0.0	357406.14	8545.59	693.40	1.00	1.19	348920.6	1.0	348920.6	0.00	1.0
44.57	0.00	0.00	0.0	357406.14	8485.59	693.40	1.00	1.19	348980.6	1.0	348980.6	0.00	1.0
44.58	0.00	0.00	0.0	357406.14	8425.59	693.39	1.00	1.20	349040.6	1.0	349040.6	0.00	1.0
44.60	0.00	0.00	0.0	357406.14	8365.59	693.39	1.00	1.20	349100.6	1.0	349100.6	0.00	1.0
44.62	0.00	0.00	0.0	357406.14	8305.59	693.38	1.00	1.21	349160.6	1.0	349160.6	0.00	1.0
44.63	0.00	0.00	0.0	357406.14	8245.59	693.38	1.00	1.21	349220.6	1.0	349220.6	0.00	1.0
44.65	0.00	0.00	0.0	357406.14	8185.59	693.37	1.00	1.22	349280.6	1.0	349280.6	0.00	1.0
44.67	0.00	0.00	0.0	357406.14	8125.59	693.37	1.00	1.22	349340.6	1.0	349340.6	0.00	1.0
44.68	0.00	0.00	0.0	357406.14	8065.59	693.36	1.00	1.22	349400.6	1.0	349400.6	0.00	1.0
44.70	0.00	0.00	0.0	357406.14	8005.59	693.36	1.00	1.23	349460.6	1.0	349460.6	0.00	1.0
44.72	0.00	0.00	0.0	357406.14	7945.59	693.35	1.00	1.23	349520.6	1.0	349520.6	0.00	1.0
44.73	0.00	0.00	0.0	357406.14	7885.59	693.35	1.00	1.24	349580.6	1.0	349580.6	0.00	1.0
44.75	0.00	0.00	0.0	357406.14	7825.59	693.34	1.00	1.24	349640.6	1.0	349640.6	0.00	1.0
44.77	0.00	0.00	0.0	357406.14	7765.59	693.34	1.00	1.25	349700.6	1.0	349700.6	0.00	1.0
44.78	0.00	0.00	0.0	357406.14	7705.59	693.33	1.00	1.25	349760.6	1.0	349760.6	0.00	1.0
44.80	0.00	0.00	0.0	357406.14	7645.59	693.33	1.00	1.26	349820.6	1.0	349820.6	0.00	1.0
44.82	0.00	0.00	0.0	357406.14	7585.59	693.32	1.00	1.26	349880.6	1.0	349880.6	0.00	1.0
44.83	0.00	0.00	0.0	357406.14	7525.59	693.32	1.00	1.27	349940.6	1.0	349940.6	0.00	1.0
44.85	0.00	0.00	0.0	357406.14	7465.59	693.31	1.00	1.27	350000.6	1.0	350000.6	0.00	1.0
44.87	0.00	0.00	0.0	357406.14	7405.59	693.31	1.00	1.28	350060.6	1.0	350060.6	0.00	1.0
44.88	0.00	0.00	0.0	357406.14	7345.59	693.30	1.00	1.28	350120.6	1.0	350120.6	0.00	1.0
44.90	0.00	0.00	0.0	357406.14	7285.59	693.30	1.00	1.29	350180.6	1.0	350180.6	0.00	1.0
44.92	0.00	0.00	0.0	357406.14	7225.59	693.29	1.00	1.30	350240.6	1.0	350240.6	0.00	1.0
44.93	0.00	0.00	0.0	357406.14	7165.59	693.29	1.00	1.30	350300.6	1.0	350300.6	0.00	1.0
44.95	0.00	0.00	0.0	357406.14	7105.59	693.28	1.00	1.31	350360.6	1.0	350360.6	0.00	1.0
44.97	0.00	0.00	0.0	357406.14	7045.59	693.28	1.00	1.31	350420.6	1.0	350420.6	0.00	1.0
44.98	0.00	0.00	0.0	357406.14	6985.59	693.27	1.00	1.32	350480.6	1.0	350480.6	0.00	1.0
45.00	0.00	0.00	0.0	357406.14	6925.59	693.27	1.00	1.32	350540.6	1.0	350540.6	0.00	1.0
45.02	0.00	0.00	0.0	357406.14	6865.59	693.26	1.00	1.33	350600.6	1.0	350600.6	0.00	1.0
45.03	0.00	0.00	0.0	357406.14	6805.59	693.26	1.00	1.33	350660.6	1.0	350660.6	0.00	1.0
45.05	0.00	0.00	0.0	357406.14	6745.59	693.25	1.00	1.34	350720.6	1.0	350720.6	0.00	1.0
45.07	0.00	0.00	0.0	357406.14	6685.59	693.25	1.00	1.34	350780.6	1.0	350780.6	0.00	1.0
45.08	0.00	0.00	0.0	357406.14	6625.59	693.24	1.00	1.35	350840.6	1.0	350840.6	0.00	1.0
45.10	0.00	0.00	0.0	357406.14	6565.59	693.24	1.00	1.36	350900.6	1.0	350900.6	0.00	1.0
45.12	0.00	0.00	0.0	357406.14	6505.59	693.23	1.00	1.36	350960.6	1.0	350960.6	0.00	1.0
45.13	0.00	0.00	0.0	357406.14	6445.59	693.23	1.00	1.37	351020.6	1.0	351020.6	0.00	1.0
45.15	0.00	0.00	0.0	357406.14	6385.59	693.22	1.00	1.37	351080.6	1.0	351080.6	0.00	1.0
45.17	0.00	0.00	0.0	357406.14	6325.59	693.22	1.00	1.38	351140.6	1.0	351140.6	0.00	1.0
45.18	0.00	0.00	0.0	357406.14	6265.59	693.21	1.00	1.38	351200.6	1.0	351200.6	0.00	1.0
45.20	0.00	0.00	0.0	357406.14	6205.59	693.21	1.00	1.39	351260.6	1.0	351260.6	0.00	1.0
45.22	0.00	0.00	0.0	357406.14	6145.59	693.21	1.00	1.40	351320.6	1.0	351320.6	0.00	1.0
45.23	0.00	0.00	0.0	357406.14	6085.59	693.20	1.00	1.40	351380.6	1.0	351380.6	0.00	1.0
45.25	0.00	0.00	0.0	357406.14	6025.59	693.20	1.00	1.41	351440.6	1.0	351440.6	0.00	1.0
45.27	0.00	0.00	0.0	357406.14	5965.59	693.19	1.00	1.41	351500.6	1.0	351500.6	0.00	1.0
45.28	0.00	0.00	0.0	357406.14	5905.59	693.19	1.00	1.42	351560.6	1.0	351560.6	0.00	1.0
45.30	0.00	0.00	0.0	357406.14	5845.59	693.18	1.00	1.43	351620.6	1.0	351620.6	0.00	1.0
45.32	0.00	0.00	0.0	357406.14	5785.59	693.18	1.00	1.43	351680.6	1.0	351680.6	0.00	1.0
45.33	0.00	0.00	0.0	357406.14	5725.59	693.17	1.00	1.44	351740.6	1.0	351740.6	0.00	1.0
45.35	0.00	0.00	0.0	357406.14	5665.59	693.17	1.00	1.45	351800.6	1.0	351800.6	0.00	1.0
45.37	0.00	0.00	0.0	357406.14	5605.59	693.16	1.00	1.45	351860.6	1.0	351860.6	0.00	1.0
45.38	0.00	0.00	0.0	357406.14	5545.59	693.16	1.00	1.46	351920.6	1.0	351920.6	0.00	1.0
45.40	0.00	0.00	0.0	357406.14	5485.59	693.15	1.00	1.46	351980.6	1.0	351980.6	0.00	1.0
45.42	0.00	0.00	0.0	357406.14	5425.59	693.15	1.00	1.47	352040.6	1.0	352040.6	0.00	1.0
45.43	0.00	0.00	0.0	357406.14	5365.59	693.14	1.00	1.48	352100.6	1.0	352100.6	0.00	1.0
45.45	0.00	0.00	0.0	357406.14	5305.59	693.14	1.00	1.48	352160.6	1.0	352160.6	0.00	1.0
45.47	0.00	0.00	0.0	357406.14	5245.59	693.13	1.00	1.49	352220.6	1.0	352220.6	0.00	1.0
45.48	0.00	0.00	0.0	357406.14	5185.59	693.13	1.00	1.50	352280.6	1.0	352280.6	0.00	1.0
45.50	0.00	0.00	0.0	357406.14	5125.59	693.12	1.00	1.50	352340.6	1.0	352340.6	0.00	1.0
45.52	0.00	0.00	0.0	357406.14	5065.59	693.12	1.00	1.51	352400.6	1.0	352400.6	0.00	1.0
45.53	0.00	0.00	0.0	357406.14	5005.59	693.11	1.00	1.52	352460.6	1.0	352460.6	0.00	1.0
45.55	0.00	0.00	0.0	357406.14	4945.59	693.11	1.00	1.53	352520.6	1.0	352520.6	0.00	1.0
45.57	0.00	0.00	0.0	357406.14	4885.59	693.10	1.00	1.53	352580.6	1.0	352580.6	0.00	1.0
45.58	0.00	0.00	0.0	357406.14	4825.59	693.10	1.00	1.54	352640.6	1.0	352640.6	0.00	1.0
45.60	0.00	0.00	0.0	357406.14	4765.59	693.09	1.00	1.55	352700.6	1.0	352700.6	0.00	1.0
45.62	0.00	0.00	0.0	357406.14	4705.59	693.09	1.00	1.55	352760.6	1.0	352760.6	0.00	1.0
45.63	0.00	0.00	0.0	357406.14	4645.59	693.08	1.00	1.56	352820.6	1.0	352820.6	0.00	1.0
45.65	0.00	0.00	0.0	357406.14	4585.59	693.08	1.00	1.57	352880.6	1.0	352880.6	0.00	1.0
45.67	0.00	0.00	0.0	357406.14	4525.59	693.07	1.00	1.58	352940.6	1.0	352940.6	0.00	1.0
45.68	0.00	0.00	0.0	357406.14	4465.59	693.07	1.00	1.58	353000.6	1.0	353000.6	0.00	1.0
45.70	0.00	0.00	0.0	357406.14	4405.59	693.06	1.00	1.59	353060.6	1.0	353060.6	0.00	1.0
45.72	0.00	0.00	0.0	357406.14	4345.59	693.06	1.00	1.60	353120.6	1.0	353120.6	0.00	1.0
45.73	0.00	0.00	0.0	357406.14	4285.59	693.05	1.00	1.60	353180.6	1.0	353180.6	0.00	1.0
45.75	0.00	0.00	0.0	357406.14	4225.59	693.05	1.00	1.61	353240.6	1.0	353240.6	0.00	1.0
45.77	0.00	0.00	0.0	357406.14	4165.59	693.04	1.00	1.62	353300.6	1.0	353300.6	0.00	1.0
45.78	0.00	0.00	0.0	357406.14	4105.59	693.04	1.00	1.63	353360.6	1.0	353360.6	0.00	1.0
45.80	0.00	0.00	0.0	357406.14	4045.59	693.03	1.00	1.64	353420.6	1.0	353420.6	0.00	1.0
45.82	0.00	0.00	0.0	357406.14	3985.59	693.03	1.00	1.64	353480.6	1.0	353480.6	0.00	1.0
45.83	0.00	0.00	0.0	357406.14	3925.59	693.03	1.00	1.65	353540.6	1.0	353540.6	0.00	1.0
45.85	0.00	0.00	0.0	357406.14	3865.59	693.02	1.00	1.66	353600.6	1.0	353600.6	0.00	1.0
45.87	0.00	0.00	0.0	357406.14	3805.59	693.02	1.00	1.67	353660.6	1.0	353660.6	0.00	1.0
45.88	0.00	0.00	0.0	357406.14	3745.59	693.01	1.00	1.68	353720.6	1.0	353720.6	0.00	1.0
45.90	0.00	0.00	0.0	357406.14	3685.59	693.01	1.00	1.68	353780.6	1.0	353780.6	0.00	1.0
45.92	0.00	0.00	0.0	357406.14	3625.59	693.00	1.00	1.69	353840.6	1.0	353840.6	0.00	1.0
45.93	0.00	0.00	0.0	357406.14	3565.59	692.98	1.00	1.72	353900.6	1.0	353900.6	0.00	1.0
45.95	0.00	0.00	0.0	357406.14	3505.59	692.97	1.00	1.75	353960.6	1.0	353960.6	0.00	1.0
45.97	0.00	0.00	0.0	357406.14	3445.59	692.95	1.00	1.79	354020.6	1.0	354020.6	0.00	1.0
45.98	0.00	0.00	0.0	357406.14	3385.59	692.93	1.00	1.82	354080.6	1.0	354080.6	0.00	1.0
46.00	0.00	0.00	0.0	357406.14	3325.59	692.91	1.00	1.86	354140.6	1.0	354140.6	0.00	1.0
46.02	0.00	0.00	0.0	357406.14	3265.59	692.89	1.00	1.89	354200.6	1.0	354200.6	0.00	1.0
46.03	0.00	0.00	0.0	357406.14	3205.59	692.87	1.00	1.93	354260.6	1.0	354260.6	0.00	1.0
46.05	0.00	0.00	0.0	357406.14	3145.59	692.85	1.00	1.97	354320.6	1.0	354320.6	0.00	1.0
46.07	0.00	0.00	0.0	357406.14	3085.59	692.84	1.00	2.01	354380.6	1.0	354380.6	0.00	1.0
46.08	0.00	0.00	0.0	357406.14	3025.59	692.82	1.00	2.06	354440.6	1.0	354440.6	0.00	1.0
46.10	0.00	0.00	0.0	357406.14	2965.59	692.80	1.00	2.10	354500.6	1.0	354500.6	0.00	1.0
46.12	0.00	0.00	0.0	357406.14	2905.59	692.78	1.00	2.15	354560.6	1.0	354560.6	0.00	1.0
46.13	0.00	0.00	0.0	357406.14	2845.59	692.76	1.00	2.20	354620.6	1.0	354620.6	0.00	1.0
46.15	0.00	0.00	0.0	357406.14	2785.59	692.74	1.00	2.24	354680.6	1.0	354680.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	357406.14	2725.59	692.72	1.00	2.30	354740.6	1.0	354740.6	0.00	1.0
46.18	0.00	0.00	0.0	357406.14	2665.59	692.71	1.00	2.35	354800.6	1.0	354800.6	0.00	1.0
46.20	0.00	0.00	0.0	357406.14	2605.59	692.69	1.00	2.40	354860.6	1.0	354860.6	0.00	1.0
46.22	0.00	0.00	0.0	357406.14	2545.59	692.67	1.00	2.46	354920.6	1.0	354920.6	0.00	1.0
46.23	0.00	0.00	0.0	357406.14	2485.59	692.65	1.00	2.52	354980.6	1.0	354980.6	0.00	1.0
46.25	0.00	0.00	0.0	357406.14	2425.59	692.63	1.00	2.58	355040.6	1.0	355040.6	0.00	1.0
46.27	0.00	0.00	0.0	357406.14	2365.59	692.61	1.00	2.65	355100.6	1.0	355100.6	0.00	1.0
46.28	0.00	0.00	0.0	357406.14	2305.59	692.59	1.00	2.72	355160.6	1.0	355160.6	0.00	1.0
46.30	0.00	0.00	0.0	357406.14	2245.59	692.58	1.00	2.79	355220.6	1.0	355220.6	0.00	1.0
46.32	0.00	0.00	0.0	357406.14	2185.59	692.56	1.00	2.86	355280.6	1.0	355280.6	0.00	1.0
46.33	0.00	0.00	0.0	357406.14	2125.59	692.54	1.00	2.94	355340.6	1.0	355340.6	0.00	1.0
46.35	0.00	0.00	0.0	357406.14	2065.59	692.52	1.00	3.02	355400.6	1.0	355400.6	0.00	1.0
46.37	0.00	0.00	0.0	357406.14	2005.59	692.50	1.00	3.11	355460.6	1.0	355460.6	0.00	1.0
46.38	0.00	0.00	0.0	357406.14	1945.59	692.48	1.00	3.19	355520.6	1.0	355520.6	0.00	1.0
46.40	0.00	0.00	0.0	357406.14	1885.59	692.46	1.00	3.29	355580.6	1.0	355580.6	0.00	1.0
46.42	0.00	0.00	0.0	357406.14	1825.59	692.45	1.00	3.38	355640.6	1.0	355640.6	0.00	1.0
46.43	0.00	0.00	0.0	357406.14	1765.59	692.43	1.00	3.49	355700.6	1.0	355700.6	0.00	1.0
46.45	0.00	0.00	0.0	357406.14	1705.59	692.41	1.00	3.59	355760.6	1.0	355760.6	0.00	1.0
46.47	0.00	0.00	0.0	357406.14	1645.59	692.39	1.00	3.71	355820.6	1.0	355820.6	0.00	1.0
46.48	0.00	0.00	0.0	357406.14	1585.59	692.37	1.00	3.83	355880.6	1.0	355880.6	0.00	1.0
46.50	0.00	0.00	0.0	357406.14	1525.59	692.35	1.00	3.95	355940.6	1.0	355940.6	0.00	1.0
46.52	0.00	0.00	0.0	357406.14	1465.59	692.33	1.00	4.09	356000.6	1.0	356000.6	0.00	1.0
46.53	0.00	0.00	0.0	357406.14	1405.59	692.31	1.00	4.23	356060.6	1.0	356060.6	0.00	1.0
46.55	0.00	0.00	0.0	357406.14	1345.59	692.30	1.00	4.38	356120.6	1.0	356120.6	0.00	1.0
46.57	0.00	0.00	0.0	357406.14	1285.59	692.28	1.00	4.53	356180.6	1.0	356180.6	0.00	1.0
46.58	0.00	0.00	0.0	357406.14	1225.59	692.26	1.00	4.70	356240.6	1.0	356240.6	0.00	1.0
46.60	0.00	0.00	0.0	357406.14	1165.59	692.24	1.00	4.88	356300.6	1.0	356300.6	0.00	1.0
46.62	0.00	0.00	0.0	357406.14	1105.59	692.22	1.00	5.07	356360.6	1.0	356360.6	0.00	1.0
46.63	0.00	0.00	0.0	357406.14	1045.59	692.20	1.00	5.27	356420.6	1.0	356420.6	0.00	1.0
46.65	0.00	0.00	0.0	357406.14	985.59	692.18	1.00	5.49	356480.6	1.0	356480.6	0.00	1.0
46.67	0.00	0.00	0.0	357406.14	925.59	692.17	1.00	5.72	356540.6	1.0	356540.6	0.00	1.0
46.68	0.00	0.00	0.0	357406.14	865.59	692.15	1.00	5.97	356600.6	1.0	356600.6	0.00	1.0
46.70	0.00	0.00	0.0	357406.14	805.59	692.13	1.00	6.24	356660.6	1.0	356660.6	0.00	1.0
46.72	0.00	0.00	0.0	357406.14	745.59	692.11	1.00	6.52	356720.6	1.0	356720.6	0.00	1.0
46.73	0.00	0.00	0.0	357406.14	685.59	692.09	1.00	6.83	356780.6	1.0	356780.6	0.00	1.0
46.75	0.00	0.00	0.0	357406.14	625.59	692.07	1.00	7.17	356840.6	1.0	356840.6	0.00	1.0
46.77	0.00	0.00	0.0	357406.14	565.59	692.05	1.00	7.53	356900.6	1.0	356900.6	0.00	1.0
46.78	0.00	0.00	0.0	357406.14	505.59	692.04	1.00	7.93	356960.6	1.0	356960.6	0.00	1.0
46.80	0.00	0.00	0.0	357406.14	445.59	692.02	1.00	8.36	357020.6	1.0	357020.6	0.00	1.0
46.82	0.00	0.00	0.0	357406.14	385.59	691.99	1.00	8.95	357080.6	1.0	357080.6	0.00	1.0
46.83	0.00	0.00	0.0	357406.14	325.59	691.92	1.00	11.53	357140.6	1.0	357140.6	0.00	1.0
46.85	0.00	0.00	0.0	357406.14	265.59	691.84	1.00	15.65	357200.6	1.0	357200.6	0.00	1.0
46.87	0.00	0.00	0.0	357406.14	205.59	691.76	1.00	22.98	357260.6	1.0	357260.6	0.00	1.0
46.88	0.00	0.00	0.0	357406.14	145.59	691.69	1.00	38.57	357320.6	1.0	357320.6	0.00	1.0
46.90	0.00	0.00	0.0	357406.14	85.59	691.61	0.49	42.00	357350.0	0.5	357350.0	0.00	0.5
46.92	0.00	0.00	0.0	357406.14	56.13	691.57	0.26	42.00	357365.7	0.3	357365.7	0.00	0.3
46.93	0.00	0.00	0.0	357406.14	40.49	691.55	0.16	42.00	357375.2	0.2	357375.2	0.00	0.2
46.95	0.00	0.00	0.0	357406.14	30.91	691.54	0.11	42.00	357381.6	0.1	357381.6	0.00	0.1
46.97	0.00	0.00	0.0	357406.14	24.51	691.53	0.08	42.00	357386.1	0.1	357386.1	0.00	0.1
46.98	0.00	0.00	0.0	357406.14	20.00	691.53	0.06	42.00	357389.5	0.1	357389.5	0.00	0.1
47.00	0.00	0.00	0.0	357406.14	16.67	691.52	0.04	42.00	357392.0	0.0	357392.0	0.00	0.0
47.02	0.00	0.00	0.0	357406.14	14.14	691.52	0.03	42.00	357394.0	0.0	357394.0	0.00	0.0
47.03	0.00	0.00	0.0	357406.14	12.16	691.52	0.03	42.00	357395.6	0.0	357395.6	0.00	0.0
47.05	0.00	0.00	0.0	357406.14	10.58	691.51	0.02	42.00	357396.8	0.0	357396.8	0.00	0.0
47.07	0.00	0.00	0.0	357406.14	9.30	691.51	0.02	42.00	357397.9	0.0	357397.9	0.00	0.0
47.08	0.00	0.00	0.0	357406.14	8.25	691.51	0.01	42.00	357398.8	0.0	357398.8	0.00	0.0
47.10	0.00	0.00	0.0	357406.14	7.37	691.51	0.01	42.00	357399.5	0.0	357399.5	0.00	0.0
47.12	0.00	0.00	0.0	357406.14	6.62	691.51	0.01	42.00	357400.2	0.0	357400.2	0.00	0.0
47.13	0.00	0.00	0.0	357406.14	5.99	691.51	0.01	42.00	357400.7	0.0	357400.7	0.00	0.0
47.15	0.00	0.00	0.0	357406.14	5.44	691.51	0.01	42.00	357401.2	0.0	357401.2	0.00	0.0
47.17	0.00	0.00	0.0	357406.14	4.97	691.51	0.01	42.00	357401.6	0.0	357401.6	0.00	0.0
47.18	0.00	0.00	0.0	357406.14	4.56	691.51	0.01	42.00	357401.9	0.0	357401.9	0.00	0.0
47.20	0.00	0.00	0.0	357406.14	4.20	691.51	0.01	42.00	357402.3	0.0	357402.3	0.00	0.0
47.22	0.00	0.00	0.0	357406.14	3.88	691.50	0.00	42.00	357402.6	0.0	357402.6	0.00	0.0
47.23	0.00	0.00	0.0	357406.14	3.59	691.50	0.00	42.00	357402.8	0.0	357402.8	0.00	0.0
47.25	0.00	0.00	0.0	357406.14	3.34	691.50	0.00	42.00	357403.0	0.0	357403.0	0.00	0.0
47.27	0.00	0.00	0.0	357406.14	3.11	691.50	0.00	42.00	357403.2	0.0	357403.2	0.00	0.0
47.28	0.00	0.00	0.0	357406.14	2.91	691.50	0.00	42.00	357403.4	0.0	357403.4	0.00	0.0
47.30	0.00	0.00	0.0	357406.14	2.72	691.50	0.00	42.00	357403.6	0.0	357403.6	0.00	0.0
47.32	0.00	0.00	0.0	357406.14	2.56	691.50	0.00	42.00	357403.7	0.0	357403.7	0.00	0.0
47.33	0.00	0.00	0.0	357406.14	2.40	691.50	0.00	42.00	357403.9	0.0	357403.9	0.00	0.0
47.35	0.00	0.00	0.0	357406.14	2.27	691.50	0.00	42.00	357404.0	0.0	357404.0	0.00	0.0
47.37	0.00	0.00	0.0	357406.14	2.14	691.50	0.00	42.00	357404.1	0.0	357404.1	0.00	0.0
47.38	0.00	0.00	0.0	357406.14	2.02	691.50	0.00	42.00	357404.2	0.0	357404.2	0.00	0.0
47.40	0.00	0.00	0.0	357406.14	1.92	691.50	0.00	42.00	357404.3	0.0	357404.3	0.00	0.0
47.42	0.00	0.00	0.0	357406.14	1.82	691.50	0.00	42.00	357404.4	0.0	357404.4	0.00	0.0
47.43	0.00	0.00	0.0	357406.14	1.73	691.50	0.00	42.00	357404.5	0.0	357404.5	0.00	0.0
47.45	0.00	0.00	0.0	357406.14	1.64	691.50	0.00	42.00	357404.6	0.0	357404.6	0.00	0.0
47.47	0.00	0.00	0.0	357406.14	1.56	691.50	0.00	42.00	357404.7	0.0	357404.7	0.00	0.0
47.48	0.00	0.00	0.0	357406.14	1.49	691.50	0.00	42.00	357404.7	0.0	357404.7	0.00	0.0
47.50	0.00	0.00	0.0	357406.14	1.42	691.50	0.00	42.00	357404.8	0.0	357404.8	0.00	0.0
47.52	0.00	0.00	0.0	357406.14	1.36	691.50	0.00	42.00	357404.8	0.0	357404.8	0.00	0.0
47.53	0.00	0.00	0.0	357406.14	1.30	691.50	0.00	42.00	357404.9	0.0	357404.9	0.00	0.0
47.55	0.00	0.00	0.0	357406.14	1.25	691.50	0.00	42.00	357404.9	0.0	357404.9	0.00	0.0
47.57	0.00	0.00	0.0	357406.14	1.19	691.50	0.00	42.00	357405.0	0.0	357405.0	0.00	0.0
47.58	0.00	0.00	0.0	357406.14	1.15	691.50	0.00	42.00	357405.0	0.0	357405.0	0.00	0.0
47.60	0.00	0.00	0.0	357406.14	1.10	691.50	0.00	42.00	357405.1	0.0	357405.1	0.00	0.0
47.62	0.00	0.00	0.0	357406.14	1.06	691.50	0.00	42.00	357405.1	0.0	357405.1	0.00	0.0
47.63	0.00	0.00	0.0	357406.14	1.02	691.50	0.00	42.00	357405.2	0.0	357405.2	0.00	0.0
47.65	0.00	0.00	0.0	357406.14	0.98	691.50	0.00	42.00	357405.2	0.0	357405.2	0.00	0.0
47.67	0.00	0.00	0.0	357406.14	0.94	691.50	0.00	42.00	357405.2	0.0	357405.2	0.00	0.0
47.68	0.00	0.00	0.0	357406.14	0.91	691.50	0.00	42.00	357405.3	0.0	357405.3	0.00	0.0
47.70	0.00	0.00	0.0	357406.14	0.88	691.50	0.00	42.00	357405.3	0.0	357405.3	0.00	0.0
47.72	0.00	0.00	0.0	357406.14	0.85	691.50	0.00	42.00	357405.3	0.0	357405.3	0.00	0.0
47.73	0.00	0.00	0.0	357406.14	0.82	691.50	0.00	42.00	357405.4	0.0	357405.4	0.00	0.0
47.75	0.00	0.00	0.0	357406.14	0.79	691.50	0.00	42.00	357405.4	0.0	357405.4	0.00	0.0
47.77	0.00	0.00	0.0	357406.14	0.76	691.50	0.00	42.00	357405.4	0.0	357405.4	0.00	0.0
47.78	0.00	0.00	0.0	357406.14	0.74	691.50	0.00	42.00	357405.4	0.0	357405.4	0.00	0.0
47.80	0.00	0.00	0.0	357406.14	0.71	691.50	0.00	42.00	357405.5	0.0	357405.5	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	357406.14	0.69	691.50	0.00	42.00	357405.5	0.0	357405.5	0.00	0.0
47.83	0.00	0.00	0.0	357406.14	0.67	691.50	0.00	42.00	357405.5	0.0	357405.5	0.00	0.0
47.85	0.00	0.00	0.0	357406.14	0.65	691.50	0.00	42.00	357405.5	0.0	357405.5	0.00	0.0
47.87	0.00	0.00	0.0	357406.14	0.63	691.50	0.00	42.00	357405.5	0.0	357405.5	0.00	0.0
47.88	0.00	0.00	0.0	357406.14	0.61	691.50	0.00	42.00	357405.5	0.0	357405.5	0.00	0.0
47.90	0.00	0.00	0.0	357406.14	0.59	691.50	0.00	42.00	357405.6	0.0	357405.6	0.00	0.0
47.92	0.00	0.00	0.0	357406.14	0.58	691.50	0.00	42.00	357405.6	0.0	357405.6	0.00	0.0
47.93	0.00	0.00	0.0	357406.14	0.56	691.50	0.00	42.00	357405.6	0.0	357405.6	0.00	0.0
47.95	0.00	0.00	0.0	357406.14	0.55	691.50	0.00	42.00	357405.6	0.0	357405.6	0.00	0.0
47.97	0.00	0.00	0.0	357406.14	0.53	691.50	0.00	42.00	357405.6	0.0	357405.6	0.00	0.0
47.98	0.00	0.00	0.0	357406.14	0.52	691.50	0.00	42.00	357405.6	0.0	357405.6	0.00	0.0
48.00	0.00	0.00	0.0	357406.14	0.50	691.50	0.00	42.00	357405.7	0.0	357405.7	0.00	0.0
48.02	0.00	0.00	0.0	357406.14	0.49	691.50	0.00	42.00	357405.7	0.0	357405.7	0.00	0.0
48.03	0.00	0.00	0.0	357406.14	0.48	691.50	0.00	42.00	357405.7	0.0	357405.7	0.00	0.0
48.05	0.00	0.00	0.0	357406.14	0.46	691.50	0.00	42.00	357405.7	0.0	357405.7	0.00	0.0
48.07	0.00	0.00	0.0	357406.14	0.45	691.50	0.00	42.00	357405.7	0.0	357405.7	0.00	0.0
48.08	0.00	0.00	0.0	357406.14	0.44	691.50	0.00	42.00	357405.7	0.0	357405.7	0.00	0.0
48.10	0.00	0.00	0.0	357406.14	0.43	691.50	0.00	42.00	357405.7	0.0	357405.7	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												6.37	
0													
0.02	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.04	0.0	0.00	0.00	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.04	0.0	0.02	0.02	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.04	0.0	0.10	0.10	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.04	0.0	0.33	0.33	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.05	0.0	0.81	0.80	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.05	0.0	1.61	1.58	691.50	0.00	42.00	0.1	0.0	0.1	0.00	0.0
0.67	0.00	0.05	0.0	2.79	2.68	691.50	0.00	42.00	0.3	0.0	0.3	0.00	0.0
0.68	0.00	0.05	0.0	4.37	4.10	691.51	0.01	42.00	0.6	0.0	0.6	0.00	0.0
0.70	0.00	0.05	0.0	6.37	5.79	691.51	0.01	42.00	1.1	0.0	1.1	0.00	0.0
0.72	0.00	0.05	0.0	8.80	7.70	691.51	0.01	42.00	1.9	0.0	1.9	0.00	0.0
0.73	0.00	0.05	0.0	11.70	9.80	691.51	0.02	42.00	3.0	0.0	3.0	0.00	0.0
0.75	0.00	0.05	0.1	15.10	12.07	691.52	0.03	42.00	4.6	0.0	4.6	0.00	0.0
0.77	0.00	0.06	0.1	19.05	14.45	691.52	0.03	42.00	6.6	0.0	6.6	0.00	0.0
0.78	0.00	0.06	0.1	23.55	16.91	691.52	0.04	42.00	9.2	0.0	9.2	0.00	0.0
0.80	0.00	0.06	0.1	28.61	19.39	691.52	0.05	42.00	12.4	0.1	12.4	0.00	0.1
0.82	0.00	0.06	0.1	34.22	21.82	691.53	0.06	42.00	16.2	0.1	16.2	0.00	0.1
0.83	0.00	0.06	0.1	40.35	24.16	691.53	0.07	42.00	20.6	0.1	20.6	0.00	0.1
0.85	0.00	0.06	0.1	46.97	26.36	691.53	0.08	42.00	25.6	0.1	25.6	0.00	0.1
0.87	0.00	0.06	0.1	54.04	28.40	691.54	0.09	42.00	31.3	0.1	31.3	0.00	0.1
0.88	0.00	0.06	0.1	61.56	30.29	691.54	0.10	42.00	37.5	0.1	37.5	0.00	0.1
0.90	0.00	0.07	0.1	69.50	32.03	691.54	0.11	42.00	44.2	0.1	44.2	0.00	0.1
0.92	0.00	0.07	0.1	77.86	33.65	691.54	0.12	42.00	51.5	0.1	51.5	0.00	0.1
0.93	0.00	0.07	0.1	86.65	35.17	691.55	0.13	42.00	59.2	0.1	59.2	0.00	0.1
0.95	0.00	0.07	0.2	95.86	36.62	691.55	0.14	42.00	67.5	0.1	67.5	0.00	0.1
0.97	0.00	0.07	0.2	105.49	38.01	691.55	0.15	42.00	76.2	0.1	76.2	0.00	0.1
0.98	0.00	0.07	0.2	115.55	39.36	691.55	0.15	42.00	85.4	0.2	85.4	0.00	0.2
1.00	0.00	0.07	0.2	126.04	40.66	691.55	0.16	42.00	95.0	0.2	95.0	0.00	0.2
1.02	0.00	0.07	0.2	136.94	41.92	691.55	0.17	42.00	105.1	0.2	105.1	0.00	0.2
1.03	0.00	0.08	0.2	148.24	43.13	691.56	0.18	42.00	115.7	0.2	115.7	0.00	0.2
1.05	0.00	0.08	0.2	159.94	44.29	691.56	0.18	42.00	126.6	0.2	126.6	0.00	0.2
1.07	0.00	0.08	0.2	172.00	45.39	691.56	0.19	42.00	138.0	0.2	138.0	0.00	0.2
1.08	0.00	0.08	0.2	184.45	46.46	691.56	0.20	42.00	149.8	0.2	149.8	0.00	0.2
1.10	0.00	0.08	0.2	197.27	47.50	691.56	0.20	42.00	161.9	0.2	161.9	0.00	0.2
1.12	0.00	0.08	0.2	210.44	48.49	691.56	0.21	42.00	174.5	0.2	174.5	0.00	0.2
1.13	0.00	0.08	0.2	223.98	49.47	691.56	0.22	42.00	187.5	0.2	187.5	0.00	0.2
1.15	0.00	0.09	0.2	237.88	50.43	691.56	0.22	42.00	200.8	0.2	200.8	0.00	0.2
1.17	0.00	0.09	0.2	252.15	51.38	691.57	0.23	42.00	214.5	0.2	214.5	0.00	0.2
1.18	0.00	0.09	0.2	266.80	52.32	691.57	0.23	42.00	228.6	0.2	228.6	0.00	0.2
1.20	0.00	0.09	0.2	281.78	53.23	691.57	0.24	42.00	243.0	0.2	243.0	0.00	0.2
1.22	0.00	0.09	0.3	297.04	54.04	691.57	0.25	42.00	257.8	0.2	257.8	0.00	0.2
1.23	0.00	0.09	0.3	312.55	54.77	691.57	0.25	42.00	272.9	0.3	272.9	0.00	0.3
1.25	0.00	0.09	0.3	328.29	55.43	691.57	0.26	42.00	288.2	0.3	288.2	0.00	0.3
1.27	0.00	0.09	0.3	344.28	56.08	691.57	0.26	42.00	303.8	0.3	303.8	0.00	0.3
1.28	0.00	0.10	0.3	360.60	56.78	691.57	0.27	42.00	319.7	0.3	319.7	0.00	0.3
1.30	0.00	0.10	0.3	377.32	57.58	691.57	0.27	42.00	336.0	0.3	336.0	0.00	0.3
1.32	0.00	0.10	0.3	394.55	58.55	691.58	0.28	42.00	352.7	0.3	352.7	0.00	0.3
1.33	0.00	0.10	0.3	412.39	59.73	691.58	0.29	42.00	369.8	0.3	369.8	0.00	0.3
1.35	0.00	0.10	0.3	430.88	61.05	691.58	0.30	42.00	387.6	0.3	387.6	0.00	0.3
1.37	0.00	0.10	0.3	450.04	62.47	691.58	0.31	42.00	405.9	0.3	405.9	0.00	0.3
1.38	0.00	0.10	0.3	469.83	63.89	691.58	0.32	42.00	424.9	0.3	424.9	0.00	0.3
1.40	0.00	0.11	0.3	490.10	65.17	691.58	0.33	42.00	444.5	0.3	444.5	0.00	0.3
1.42	0.00	0.11	0.3	510.67	66.17	691.58	0.33	42.00	464.5	0.3	464.5	0.00	0.3
1.43	0.00	0.11	0.3	531.32	66.80	691.59	0.34	42.00	484.8	0.3	484.8	0.00	0.3
1.45	0.00	0.11	0.3	551.89	67.05	691.59	0.34	42.00	505.3	0.3	505.3	0.00	0.3
1.47	0.00	0.11	0.3	572.33	67.07	691.59	0.34	42.00	525.7	0.3	525.7	0.00	0.3
1.48	0.00	0.11	0.3	592.69	67.00	691.59	0.34	42.00	546.1	0.3	546.1	0.00	0.3
1.50	0.00	0.11	0.3	613.11	67.02	691.59	0.34	42.00	566.5	0.3	566.5	0.00	0.3
1.52	0.00	0.11	0.3	633.81	67.31	691.59	0.34	42.00	587.0	0.3	587.0	0.00	0.3
1.53	0.00	0.12	0.4	655.03	67.98	691.59	0.35	42.00	607.9	0.3	607.9	0.00	0.3
1.55	0.00	0.12	0.4	676.89	68.99	691.59	0.36	42.00	629.2	0.4	629.2	0.00	0.4
1.57	0.00	0.12	0.4	699.41	70.20	691.59	0.36	42.00	651.1	0.4	651.1	0.00	0.4
1.58	0.00	0.12	0.4	722.50	71.41	691.59	0.37	42.00	673.5	0.4	673.5	0.00	0.4
1.60	0.00	0.12	0.4	746.04	72.51	691.59	0.38	42.00	696.5	0.4	696.5	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.12	0.4	769.91	73.40	691.59	0.39	42.00	719.9	0.4	719.9	0.00	0.4
1.63	0.00	0.12	0.4	793.89	73.99	691.59	0.39	42.00	743.6	0.4	743.6	0.00	0.4
1.65	0.00	0.12	0.4	817.78	74.21	691.60	0.40	42.00	767.4	0.4	767.4	0.00	0.4
1.67	0.00	0.13	0.4	841.47	74.11	691.60	0.40	42.00	791.1	0.4	791.1	0.00	0.4
1.68	0.00	0.13	0.4	864.92	73.84	691.59	0.39	42.00	814.7	0.4	814.7	0.00	0.4
1.70	0.00	0.13	0.4	888.33	73.64	691.59	0.39	42.00	838.2	0.4	838.2	0.00	0.4
1.72	0.00	0.13	0.4	911.90	73.71	691.59	0.39	42.00	861.7	0.4	861.7	0.00	0.4
1.73	0.00	0.13	0.4	935.86	74.13	691.60	0.40	42.00	885.5	0.4	885.5	0.00	0.4
1.75	0.00	0.13	0.4	960.39	74.92	691.60	0.40	42.00	909.6	0.4	909.6	0.00	0.4
1.77	0.00	0.13	0.4	985.56	75.96	691.60	0.41	42.00	934.2	0.4	934.2	0.00	0.4
1.78	0.00	0.14	0.4	1011.39	77.17	691.60	0.42	42.00	959.4	0.4	959.4	0.00	0.4
1.80	0.00	0.14	0.4	1037.85	78.41	691.60	0.43	42.00	985.3	0.4	985.3	0.00	0.4
1.82	0.00	0.14	0.4	1064.80	79.53	691.60	0.44	42.00	1011.6	0.4	1011.6	0.00	0.4
1.83	0.00	0.14	0.5	1092.11	80.46	691.60	0.45	42.00	1038.5	0.4	1038.5	0.00	0.4
1.85	0.00	0.14	0.5	1119.67	81.18	691.60	0.45	42.00	1065.7	0.5	1065.7	0.00	0.5
1.87	0.00	0.14	0.5	1147.41	81.71	691.60	0.46	42.00	1093.2	0.5	1093.2	0.00	0.5
1.88	0.00	0.14	0.5	1175.33	82.16	691.61	0.46	42.00	1120.9	0.5	1120.9	0.00	0.5
1.90	0.00	0.15	0.5	1203.45	82.58	691.61	0.47	42.00	1148.8	0.5	1148.8	0.00	0.5
1.92	0.00	0.15	0.5	1231.78	82.99	691.61	0.47	42.00	1176.9	0.5	1176.9	0.00	0.5
1.93	0.00	0.15	0.5	1260.30	83.39	691.61	0.47	42.00	1205.2	0.5	1205.2	0.00	0.5
1.95	0.00	0.15	0.5	1289.03	83.79	691.61	0.48	42.00	1233.8	0.5	1233.8	0.00	0.5
1.97	0.00	0.15	0.5	1317.96	84.19	691.61	0.48	42.00	1262.5	0.5	1262.5	0.00	0.5
1.98	0.00	0.15	0.5	1347.10	84.59	691.61	0.48	42.00	1291.4	0.5	1291.4	0.00	0.5
2.00	0.00	0.15	0.5	1376.43	84.98	691.61	0.49	42.00	1320.6	0.5	1320.6	0.00	0.5
2.02	0.00	0.16	0.5	1405.96	85.37	691.61	0.49	42.00	1349.9	0.5	1349.9	0.00	0.5
2.03	0.00	0.16	0.5	1435.68	85.75	691.61	0.49	42.00	1379.5	0.5	1379.5	0.00	0.5
2.05	0.00	0.16	0.5	1465.59	86.13	691.61	0.50	42.00	1409.2	0.5	1409.2	0.00	0.5
2.07	0.00	0.16	0.5	1495.69	86.50	691.61	0.50	42.00	1439.1	0.5	1439.1	0.00	0.5
2.08	0.00	0.16	0.5	1525.98	86.86	691.61	0.50	42.00	1469.2	0.5	1469.2	0.00	0.5
2.10	0.00	0.16	0.5	1556.45	87.22	691.61	0.51	42.00	1499.5	0.5	1499.5	0.00	0.5
2.12	0.00	0.16	0.5	1587.11	87.58	691.61	0.51	42.00	1530.0	0.5	1530.0	0.00	0.5
2.13	0.00	0.17	0.5	1617.86	87.85	691.61	0.51	42.00	1560.6	0.5	1560.6	0.00	0.5
2.15	0.00	0.17	0.5	1648.68	88.04	691.61	0.51	42.00	1591.4	0.5	1591.4	0.00	0.5
2.17	0.00	0.17	0.5	1679.58	88.21	691.61	0.51	42.00	1622.2	0.5	1622.2	0.00	0.5
2.18	0.00	0.17	0.5	1710.61	88.43	691.61	0.52	42.00	1653.1	0.5	1653.1	0.00	0.5
2.20	0.00	0.17	0.5	1741.94	88.83	691.61	0.52	42.00	1684.3	0.5	1684.3	0.00	0.5
2.22	0.00	0.17	0.5	1773.74	89.49	691.61	0.52	42.00	1715.7	0.5	1715.7	0.00	0.5
2.23	0.00	0.17	0.5	1806.15	90.41	691.62	0.53	42.00	1747.7	0.5	1747.7	0.00	0.5
2.25	0.00	0.18	0.6	1839.30	91.57	691.62	0.54	42.00	1780.3	0.5	1780.3	0.00	0.5
2.27	0.00	0.18	0.6	1873.22	92.90	691.62	0.56	42.00	1813.6	0.6	1813.6	0.00	0.6
2.28	0.00	0.18	0.6	1907.83	94.20	691.62	0.57	42.00	1847.6	0.6	1847.6	0.00	0.6
2.30	0.00	0.18	0.6	1942.93	95.29	691.62	0.58	42.00	1882.2	0.6	1882.2	0.00	0.6
2.32	0.00	0.18	0.6	1978.25	96.01	691.62	0.58	42.00	1917.2	0.6	1917.2	0.00	0.6
2.33	0.00	0.18	0.6	2013.51	96.28	691.62	0.59	42.00	1952.4	0.6	1952.4	0.00	0.6
2.35	0.00	0.18	0.6	2048.49	96.12	691.62	0.58	42.00	1987.4	0.6	1987.4	0.00	0.6
2.37	0.00	0.19	0.6	2083.10	95.68	691.62	0.58	42.00	2022.2	0.6	2022.2	0.00	0.6
2.38	0.00	0.19	0.6	2117.39	95.15	691.62	0.58	42.00	2056.8	0.6	2056.8	0.00	0.6
2.40	0.00	0.19	0.6	2151.37	94.61	691.62	0.57	42.00	2091.0	0.6	2091.0	0.00	0.6
2.42	0.00	0.19	0.6	2185.07	94.08	691.62	0.57	42.00	2124.9	0.6	2124.9	0.00	0.6
2.43	0.00	0.19	0.6	2218.54	93.60	691.62	0.56	42.00	2158.6	0.6	2158.6	0.00	0.6
2.45	0.00	0.19	0.6	2251.93	93.30	691.62	0.56	42.00	2192.1	0.6	2192.1	0.00	0.6
2.47	0.00	0.19	0.6	2285.42	93.27	691.62	0.56	42.00	2225.7	0.6	2225.7	0.00	0.6
2.48	0.00	0.20	0.6	2319.18	93.52	691.62	0.56	42.00	2259.3	0.6	2259.3	0.00	0.6
2.50	0.00	0.20	0.6	2353.33	94.03	691.62	0.57	42.00	2293.2	0.6	2293.2	0.00	0.6
2.52	0.00	0.20	0.6	2387.92	94.71	691.62	0.57	42.00	2327.5	0.6	2327.5	0.00	0.6
2.53	0.00	0.20	0.6	2423.12	95.62	691.62	0.58	42.00	2362.3	0.6	2362.3	0.00	0.6
2.55	0.00	0.20	0.6	2459.06	96.78	691.62	0.59	42.00	2397.7	0.6	2397.7	0.00	0.6
2.57	0.00	0.20	0.6	2495.78	98.09	691.63	0.60	42.00	2433.8	0.6	2433.8	0.00	0.6
2.58	0.00	0.20	0.6	2533.20	99.37	691.63	0.61	42.00	2470.7	0.6	2470.7	0.00	0.6
2.60	0.00	0.21	0.6	2571.10	100.43	691.63	0.62	42.00	2508.1	0.6	2508.1	0.00	0.6
2.62	0.00	0.21	0.6	2609.10	100.99	691.63	0.63	42.00	2545.9	0.6	2545.9	0.00	0.6
2.63	0.00	0.21	0.6	2646.86	101.00	691.63	0.63	42.00	2583.6	0.6	2583.6	0.00	0.6
2.65	0.00	0.21	0.6	2684.16	100.54	691.63	0.62	42.00	2621.1	0.6	2621.1	0.00	0.6
2.67	0.00	0.21	0.6	2720.97	99.86	691.63	0.62	42.00	2658.2	0.6	2658.2	0.00	0.6
2.68	0.00	0.21	0.6	2757.46	99.22	691.63	0.61	42.00	2695.0	0.6	2695.0	0.00	0.6
2.70	0.00	0.21	0.6	2793.78	98.78	691.63	0.61	42.00	2731.5	0.6	2731.5	0.00	0.6
2.72	0.00	0.22	0.6	2830.14	98.62	691.63	0.61	42.00	2768.0	0.6	2768.0	0.00	0.6
2.73	0.00	0.22	0.6	2866.74	98.79	691.63	0.61	42.00	2804.5	0.6	2804.5	0.00	0.6
2.75	0.00	0.22	0.6	2903.81	99.34	691.63	0.61	42.00	2841.3	0.6	2841.3	0.00	0.6
2.77	0.00	0.22	0.6	2941.56	100.25	691.63	0.62	42.00	2878.6	0.6	2878.6	0.00	0.6
2.78	0.00	0.22	0.6	2980.05	101.41	691.63	0.63	42.00	2916.6	0.6	2916.6	0.00	0.6
2.80	0.00	0.22	0.7	3019.22	102.59	691.63	0.64	42.00	2955.3	0.6	2955.3	0.00	0.6
2.82	0.00	0.22	0.7	3058.94	103.66	691.63	0.65	42.00	2994.5	0.7	2994.5	0.00	0.7
2.83	0.00	0.23	0.7	3099.04	104.50	691.63	0.66	42.00	3034.3	0.7	3034.3	0.00	0.7
2.85	0.00	0.23	0.7	3139.33	105.06	691.63	0.67	42.00	3074.3	0.7	3074.3	0.00	0.7
2.87	0.00	0.23	0.7	3179.71	105.38	691.64	0.67	42.00	3114.6	0.7	3114.6	0.00	0.7
2.88	0.00	0.23	0.7	3220.06	105.49	691.64	0.67	42.00	3154.9	0.7	3154.9	0.00	0.7
2.90	0.00	0.23	0.7	3260.40	105.53	691.64	0.67	42.00	3195.2	0.7	3195.2	0.00	0.7
2.92	0.00	0.23	0.7	3300.82	105.62	691.64	0.67	42.00	3235.6	0.7	3235.6	0.00	0.7
2.93	0.00	0.24	0.7	3341.36	105.79	691.64	0.67	42.00	3276.0	0.7	3276.0	0.00	0.7
2.95	0.00	0.24	0.7	3382.03	105.98	691.64	0.68	42.00	3316.6	0.7	3316.6	0.00	0.7
2.97	0.00	0.24	0.7	3422.87	106.24	691.64	0.68	42.00	3357.4	0.7	3357.4	0.00	0.7
2.98	0.00	0.24	0.7	3463.81	106.44	691.64	0.68	42.00	3398.2	0.7	3398.2	0.00	0.7
3.00	0.00	0.24	0.7	3504.85	106.63	691.64	0.68	42.00	3439.2	0.7	3439.2	0.00	0.7
3.02	0.00	0.24	0.7	3546.05	106.87	691.64	0.68	42.00	3480.3	0.7	3480.3	0.00	0.7
3.03	0.00	0.24	0.7	3587.33	107.05	691.64	0.69	42.00	3521.5	0.7	3521.5	0.00	0.7
3.05	0.00	0.25	0.7	3628.70	107.22	691.64	0.69	42.00	3562.8	0.7	3562.8	0.00	0.7
3.07	0.00	0.25	0.7	3670.22	107.45	691.64	0.69	42.00	3604.2	0.7	3604.2	0.00	0.7
3.08	0.00	0.25	0.7	3711.82	107.62	691.64	0.69	42.00	3645.7	0.7	3645.7	0.00	0.7
3.10	0.00	0.25	0.7	3753.51	107.78	691.64	0.69	42.00	3687.4	0.7	3687.4	0.00	0.7
3.12	0.00	0.25	0.7	3795.35	108.00	691.64	0.70	42.00	3729.1	0.7	3729.1	0.00	0.7
3.13	0.00	0.25	0.7	3837.36	108.26	691.64	0.70	42.00	3771.0	0.7	3771.0	0.00	0.7
3.15	0.00	0.26	0.7	3879.50	108.49	691.64	0.70	42.00	3813.0	0.7	3813.0	0.00	0.7
3.17	0.00	0.26	0.7	3921.77	108.73	691.64	0.70	42.00	3855.2	0.7	3855.2	0.00	0.7
3.18	0.00	0.26	0.7	3964.11	108.90	691.64	0.70	42.00	3897.5	0.7	3897.5	0.00	0.7
3.20	0.00	0.26	0.7	4006.48	109.00	691.64	0.71	42.00	3939.8	0.7	3939.8	0.00	0.7
3.22	0.00	0.26	0.7	4048.82	109.00	691.64	0.71	42.00	3982.1	0.7	3982.1	0.00	0.7
3.23	0.00	0.26	0.7	4091.13	108.99	691.64	0.71	42.00	4024.5	0.7	4024.5	0.00	0.7
3.25	0.00	0.26	0.7	4133.38	108.91	691.64	0.70	42.00	4066.7	0.7	4066.7	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.27	0.7	4175.66	108.91	691.64	0.70	42.00	4109.0	0.7	4109.0	0.00	0.7
3.28	0.00	0.27	0.7	4218.14	109.11	691.64	0.71	42.00	4151.4	0.7	4151.4	0.00	0.7
3.30	0.00	0.27	0.7	4260.90	109.48	691.64	0.71	42.00	4194.0	0.7	4194.0	0.00	0.7
3.32	0.00	0.27	0.7	4304.06	110.03	691.64	0.72	42.00	4237.0	0.7	4237.0	0.00	0.7
3.33	0.00	0.27	0.7	4347.88	110.91	691.64	0.72	42.00	4280.4	0.7	4280.4	0.00	0.7
3.35	0.00	0.27	0.7	4392.43	112.02	691.64	0.73	42.00	4324.5	0.7	4324.5	0.00	0.7
3.37	0.00	0.28	0.8	4437.79	113.28	691.65	0.75	42.00	4369.4	0.7	4369.4	0.00	0.7
3.38	0.00	0.28	0.8	4483.82	114.46	691.65	0.76	42.00	4414.9	0.8	4414.9	0.00	0.8
3.40	0.00	0.28	0.8	4530.26	115.35	691.65	0.77	42.00	4461.0	0.8	4461.0	0.00	0.8
3.42	0.00	0.28	0.8	4576.75	115.75	691.65	0.77	42.00	4507.3	0.8	4507.3	0.00	0.8
3.43	0.00	0.28	0.8	4623.02	115.71	691.65	0.77	42.00	4553.6	0.8	4553.6	0.00	0.8
3.45	0.00	0.28	0.8	4668.79	115.18	691.65	0.77	42.00	4599.6	0.8	4599.6	0.00	0.8
3.47	0.00	0.28	0.8	4714.01	114.42	691.65	0.76	42.00	4645.1	0.8	4645.1	0.00	0.8
3.48	0.00	0.29	0.7	4758.69	113.57	691.65	0.75	42.00	4690.1	0.8	4690.1	0.00	0.8
3.50	0.00	0.29	0.7	4803.02	112.88	691.64	0.74	42.00	4734.8	0.7	4734.8	0.00	0.7
3.52	0.00	0.29	0.7	4847.22	112.47	691.64	0.74	42.00	4779.1	0.7	4779.1	0.00	0.7
3.53	0.00	0.29	0.7	4891.61	112.49	691.64	0.74	42.00	4823.5	0.7	4823.5	0.00	0.7
3.55	0.00	0.29	0.7	4936.52	113.02	691.64	0.74	42.00	4868.2	0.7	4868.2	0.00	0.7
3.57	0.00	0.29	0.8	4982.20	114.00	691.65	0.75	42.00	4913.5	0.8	4913.5	0.00	0.8
3.58	0.00	0.30	0.8	5028.69	115.22	691.65	0.77	42.00	4959.5	0.8	4959.5	0.00	0.8
3.60	0.00	0.30	0.8	5075.97	116.49	691.65	0.78	42.00	5006.2	0.8	5006.2	0.00	0.8
3.62	0.00	0.30	0.8	5123.90	117.65	691.65	0.79	42.00	5053.7	0.8	5053.7	0.00	0.8
3.63	0.00	0.30	0.8	5172.35	118.63	691.65	0.80	42.00	5101.8	0.8	5101.8	0.00	0.8
3.65	0.00	0.30	0.8	5221.15	119.37	691.65	0.81	42.00	5150.3	0.8	5150.3	0.00	0.8
3.67	0.00	0.30	0.8	5270.10	119.81	691.65	0.81	42.00	5199.1	0.8	5199.1	0.00	0.8
3.68	0.00	0.31	0.8	5319.05	119.97	691.65	0.81	42.00	5248.0	0.8	5248.0	0.00	0.8
3.70	0.00	0.31	0.8	5367.77	119.81	691.65	0.81	42.00	5296.7	0.8	5296.7	0.00	0.8
3.72	0.00	0.31	0.8	5416.05	119.31	691.65	0.81	42.00	5345.2	0.8	5345.2	0.00	0.8
3.73	0.00	0.31	0.8	5463.77	118.56	691.65	0.80	42.00	5393.2	0.8	5393.2	0.00	0.8
3.75	0.00	0.31	0.8	5510.79	117.56	691.65	0.79	42.00	5440.6	0.8	5440.6	0.00	0.8
3.77	0.00	0.31	0.8	5557.11	116.47	691.65	0.78	42.00	5487.4	0.8	5487.4	0.00	0.8
3.78	0.00	0.31	0.8	5602.91	115.51	691.65	0.77	42.00	5533.6	0.8	5533.6	0.00	0.8
3.80	0.00	0.32	0.8	5648.41	114.83	691.65	0.76	42.00	5579.3	0.8	5579.3	0.00	0.8
3.82	0.00	0.32	0.8	5693.99	114.64	691.65	0.76	42.00	5625.0	0.8	5625.0	0.00	0.8
3.83	0.00	0.32	0.8	5740.02	115.02	691.65	0.76	42.00	5670.9	0.8	5670.9	0.00	0.8
3.85	0.00	0.32	0.8	5786.70	115.81	691.65	0.77	42.00	5717.2	0.8	5717.2	0.00	0.8
3.87	0.00	0.32	0.8	5834.08	116.84	691.65	0.78	42.00	5764.2	0.8	5764.2	0.00	0.8
3.88	0.00	0.32	0.8	5882.12	117.90	691.65	0.79	42.00	5811.8	0.8	5811.8	0.00	0.8
3.90	0.00	0.33	0.8	5930.74	118.90	691.65	0.80	42.00	5860.1	0.8	5860.1	0.00	0.8
3.92	0.00	0.33	0.8	5979.88	119.81	691.65	0.81	42.00	5908.8	0.8	5908.8	0.00	0.8
3.93	0.00	0.33	0.8	6029.41	120.56	691.65	0.82	42.00	5958.1	0.8	5958.1	0.00	0.8
3.95	0.00	0.33	0.8	6079.10	121.01	691.66	0.83	42.00	6007.6	0.8	6007.6	0.00	0.8
3.97	0.00	0.33	0.8	6128.79	121.18	691.66	0.83	42.00	6057.2	0.8	6057.2	0.00	0.8
3.98	0.00	0.33	0.8	6178.41	121.18	691.66	0.83	42.00	6106.8	0.8	6106.8	0.00	0.8
4.00	0.00	0.34	0.8	6228.00	121.15	691.66	0.83	42.00	6156.4	0.8	6156.4	0.00	0.8
4.02	0.00	0.34	0.8	6277.64	121.19	691.66	0.83	42.00	6206.1	0.8	6206.1	0.00	0.8
4.03	0.00	0.34	0.8	6327.40	121.32	691.66	0.83	42.00	6255.8	0.8	6255.8	0.00	0.8
4.05	0.00	0.34	0.8	6377.26	121.47	691.66	0.83	42.00	6305.6	0.8	6305.6	0.00	0.8
4.07	0.00	0.34	0.8	6427.25	121.66	691.66	0.83	42.00	6355.5	0.8	6355.5	0.00	0.8
4.08	0.00	0.34	0.8	6477.39	121.88	691.66	0.83	42.00	6405.6	0.8	6405.6	0.00	0.8
4.10	0.00	0.35	0.8	6527.59	122.04	691.66	0.84	42.00	6455.7	0.8	6455.7	0.00	0.8
4.12	0.00	0.35	0.8	6577.72	122.01	691.66	0.84	42.00	6505.8	0.8	6505.8	0.00	0.8
4.13	0.00	0.35	0.8	6627.73	121.89	691.66	0.83	42.00	6555.9	0.8	6555.9	0.00	0.8
4.15	0.00	0.35	0.8	6677.58	121.69	691.66	0.83	42.00	6605.8	0.8	6605.8	0.00	0.8
4.17	0.00	0.35	0.8	6727.48	121.65	691.66	0.83	42.00	6655.7	0.8	6655.7	0.00	0.8
4.18	0.00	0.35	0.8	6777.51	121.77	691.66	0.83	42.00	6705.7	0.8	6705.7	0.00	0.8
4.20	0.00	0.36	0.8	6827.79	122.07	691.66	0.84	42.00	6755.9	0.8	6755.9	0.00	0.8
4.22	0.00	0.36	0.8	6878.41	122.52	691.66	0.84	42.00	6806.3	0.8	6806.3	0.00	0.8
4.23	0.00	0.36	0.9	6929.52	123.18	691.66	0.85	42.00	6857.2	0.8	6857.2	0.00	0.8
4.25	0.00	0.36	0.9	6981.22	124.03	691.66	0.86	42.00	6908.6	0.9	6908.6	0.00	0.9
4.27	0.00	0.36	0.9	7033.68	125.10	691.66	0.87	42.00	6960.6	0.9	6960.6	0.00	0.9
4.28	0.00	0.36	0.9	7086.91	126.29	691.66	0.88	42.00	7013.4	0.9	7013.4	0.00	0.9
4.30	0.00	0.37	0.9	7140.84	127.43	691.66	0.89	42.00	7066.9	0.9	7066.9	0.00	0.9
4.32	0.00	0.37	0.9	7195.27	128.35	691.66	0.90	42.00	7121.0	0.9	7121.0	0.00	0.9
4.33	0.00	0.37	0.9	7249.98	128.97	691.67	0.91	42.00	7175.5	0.9	7175.5	0.00	0.9
4.35	0.00	0.37	0.9	7304.80	129.31	691.67	0.91	42.00	7230.2	0.9	7230.2	0.00	0.9
4.37	0.00	0.37	0.9	7359.60	129.41	691.67	0.91	42.00	7284.9	0.9	7284.9	0.00	0.9
4.38	0.00	0.37	0.9	7414.41	129.46	691.67	0.91	42.00	7339.7	0.9	7339.7	0.00	0.9
4.40	0.00	0.38	0.9	7469.26	129.51	691.67	0.91	42.00	7394.6	0.9	7394.6	0.00	0.9
4.42	0.00	0.38	0.9	7524.15	129.58	691.67	0.91	42.00	7449.4	0.9	7449.4	0.00	0.9
4.43	0.00	0.38	0.9	7579.09	129.65	691.67	0.92	42.00	7504.3	0.9	7504.3	0.00	0.9
4.45	0.00	0.38	0.9	7634.08	129.73	691.67	0.92	42.00	7559.3	0.9	7559.3	0.00	0.9
4.47	0.00	0.38	0.9	7689.13	129.81	691.67	0.92	42.00	7614.3	0.9	7614.3	0.00	0.9
4.48	0.00	0.39	0.9	7744.23	129.90	691.67	0.92	42.00	7669.4	0.9	7669.4	0.00	0.9
4.50	0.00	0.39	0.9	7799.39	129.99	691.67	0.92	42.00	7724.5	0.9	7724.5	0.00	0.9
4.52	0.00	0.39	0.9	7854.61	130.08	691.67	0.92	42.00	7779.7	0.9	7779.7	0.00	0.9
4.53	0.00	0.39	0.9	7909.88	130.17	691.67	0.92	42.00	7835.0	0.9	7835.0	0.00	0.9
4.55	0.00	0.39	0.9	7965.22	130.26	691.67	0.92	42.00	7890.3	0.9	7890.3	0.00	0.9
4.57	0.00	0.39	0.9	8020.61	130.35	691.67	0.92	42.00	7945.6	0.9	7945.6	0.00	0.9
4.58	0.00	0.40	0.9	8076.05	130.44	691.67	0.92	42.00	8001.0	0.9	8001.0	0.00	0.9
4.60	0.00	0.40	0.9	8131.55	130.52	691.67	0.92	42.00	8056.5	0.9	8056.5	0.00	0.9
4.62	0.00	0.40	0.9	8187.10	130.61	691.67	0.93	42.00	8112.0	0.9	8112.0	0.00	0.9
4.63	0.00	0.40	0.9	8242.71	130.69	691.67	0.93	42.00	8167.6	0.9	8167.6	0.00	0.9
4.65	0.00	0.40	0.9	8298.38	130.78	691.67	0.93	42.00	8223.2	0.9	8223.2	0.00	0.9
4.67	0.00	0.40	0.9	8354.09	130.86	691.67	0.93	42.00	8278.9	0.9	8278.9	0.00	0.9
4.68	0.00	0.41	0.9	8409.86	130.95	691.67	0.93	42.00	8334.7	0.9	8334.7	0.00	0.9
4.70	0.00	0.41	0.9	8465.68	131.03	691.67	0.93	42.00	8390.4	0.9	8390.4	0.00	0.9
4.72	0.00	0.41	0.9	8521.55	131.11	691.67	0.93	42.00	8446.3	0.9	8446.3	0.00	0.9
4.73	0.00	0.41	0.9	8577.37	131.08	691.67	0.93	42.00	8502.1	0.9	8502.1	0.00	0.9
4.75	0.00	0.41	0.9	8633.07	130.96	691.67	0.93	42.00	8557.9	0.9	8557.9	0.00	0.9
4.77	0.00	0.42	0.9	8688.68	130.82	691.67	0.93	42.00	8613.5	0.9	8613.5	0.00	0.9
4.78	0.00	0.42	0.9	8744.30	130.78	691.67	0.93	42.00	8669.2	0.9	8669.2	0.00	0.9
4.80	0.00	0.42	0.9	8800.15	131.00	691.67	0.93	42.00	8724.9	0.9	8724.9	0.00	0.9
4.82	0.00	0.42	0.9	8856.47	131.55	691.67	0.94	42.00	8781.0	0.9	8781.0	0.00	0.9
4.83	0.00	0.42	0.9	8913.46	132.41	691.67	0.94	42.00	8837.7	0.9	8837.7	0.00	0.9
4.85	0.00	0.42	1.0	8971.17	133.45	691.67	0.96	42.00	8895.1	1.0	8895.1	0.00	1.0
4.87	0.00	0.43	1.0	9029.62	134.55	691.67	0.97	42.00	8953.1	1.0	8953.1	0.00	1.0
4.88	0.00	0.43	1.0	9088.68	135.56	691.67	0.98	42.00	9011.8	1.0	9011.8	0.00	1.0
4.90	0.00	0.43	1.0	9148.30	136.47	691.67	0.99	42.00	9071.1	1.0	9071.1	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.43	1.0	9208.38	137.25	691.68	1.00	42.00	9130.9	1.0	9130.9	0.00	1.0
4.93	0.00	0.43	1.0	9268.87	137.92	691.68	1.00	42.00	9191.2	1.0	9191.2	0.00	1.0
4.95	0.00	0.44	1.0	9329.51	138.31	691.68	1.01	42.00	9251.7	1.0	9251.7	0.00	1.0
4.97	0.00	0.44	1.0	9390.17	138.47	691.68	1.01	42.00	9312.3	1.0	9312.3	0.00	1.0
4.98	0.00	0.44	1.0	9450.71	138.40	691.68	1.01	42.00	9372.9	1.0	9372.9	0.00	1.0
5.00	0.00	0.44	1.0	9511.15	138.27	691.68	1.01	42.00	9433.4	1.0	9433.4	0.00	1.0
5.02	0.00	0.44	1.0	9571.59	138.23	691.68	1.01	42.00	9493.8	1.0	9493.8	0.00	1.0
5.03	0.00	0.44	1.0	9632.09	138.28	691.68	1.01	42.00	9554.3	1.0	9554.3	0.00	1.0
5.05	0.00	0.45	1.0	9692.66	138.36	691.68	1.01	42.00	9614.8	1.0	9614.8	0.00	1.0
5.07	0.00	0.45	1.0	9753.35	138.51	691.68	1.01	42.00	9675.5	1.0	9675.5	0.00	1.0
5.08	0.00	0.45	1.0	9814.06	138.59	691.68	1.01	42.00	9736.2	1.0	9736.2	0.00	1.0
5.10	0.00	0.45	1.0	9874.81	138.65	691.68	1.01	42.00	9796.9	1.0	9796.9	0.00	1.0
5.12	0.00	0.45	1.0	9935.55	138.66	691.68	1.01	42.00	9857.6	1.0	9857.6	0.00	1.0
5.13	0.00	0.46	1.0	9996.25	138.63	691.68	1.01	42.00	9918.3	1.0	9918.3	0.00	1.0
5.15	0.00	0.46	1.0	10056.89	138.55	691.68	1.01	42.00	9979.0	1.0	9979.0	0.00	1.0
5.17	0.00	0.46	1.0	10117.57	138.57	691.68	1.01	42.00	10039.7	1.0	10039.7	0.00	1.0
5.18	0.00	0.46	1.0	10178.34	138.66	691.68	1.01	42.00	10100.4	1.0	10100.4	0.00	1.0
5.20	0.00	0.46	1.0	10239.34	138.93	691.68	1.02	42.00	10161.3	1.0	10161.3	0.00	1.0
5.22	0.00	0.47	1.0	10300.70	139.38	691.68	1.02	42.00	10222.5	1.0	10222.5	0.00	1.0
5.23	0.00	0.47	1.0	10362.63	140.10	691.68	1.03	42.00	10284.2	1.0	10284.2	0.00	1.0
5.25	0.00	0.47	1.0	10425.18	140.96	691.68	1.04	42.00	10346.5	1.0	10346.5	0.00	1.0
5.27	0.00	0.47	1.1	10488.33	141.85	691.68	1.05	42.00	10409.3	1.0	10409.3	0.00	1.0
5.28	0.00	0.47	1.1	10552.08	142.77	691.68	1.06	42.00	10472.8	1.1	10472.8	0.00	1.1
5.30	0.00	0.48	1.1	10616.44	143.67	691.68	1.07	42.00	10536.8	1.1	10536.8	0.00	1.1
5.32	0.00	0.48	1.1	10681.44	144.61	691.69	1.08	42.00	10601.5	1.1	10601.5	0.00	1.1
5.33	0.00	0.48	1.1	10747.05	145.54	691.69	1.09	42.00	10666.8	1.1	10666.8	0.00	1.1
5.35	0.00	0.48	1.1	10813.06	146.24	691.69	1.10	42.00	10732.6	1.1	10732.6	0.00	1.1
5.37	0.00	0.48	1.1	10879.23	146.63	691.69	1.10	42.00	10798.6	1.1	10798.6	0.00	1.1
5.38	0.00	0.49	1.1	10945.36	146.71	691.69	1.10	42.00	10864.7	1.1	10864.7	0.00	1.1
5.40	0.00	0.49	1.1	11011.20	146.45	691.69	1.10	42.00	10930.7	1.1	10930.7	0.00	1.1
5.42	0.00	0.49	1.1	11076.52	145.84	691.69	1.09	42.00	10996.2	1.1	10996.2	0.00	1.1
5.43	0.00	0.49	1.1	11141.06	144.87	691.69	1.08	42.00	11061.0	1.1	11061.0	0.00	1.1
5.45	0.00	0.49	1.1	11204.61	143.56	691.68	1.07	42.00	11125.0	1.1	11125.0	0.00	1.1
5.47	0.00	0.49	1.0	11267.21	142.17	691.68	1.05	42.00	11188.1	1.1	11188.1	0.00	1.1
5.48	0.00	0.50	1.0	11329.14	141.05	691.68	1.04	42.00	11250.4	1.0	11250.4	0.00	1.0
5.50	0.00	0.50	1.0	11390.89	140.49	691.68	1.03	42.00	11312.3	1.0	11312.3	0.00	1.0
5.52	0.00	0.50	1.0	11453.13	140.79	691.68	1.04	42.00	11374.5	1.0	11374.5	0.00	1.0
5.53	0.00	0.50	1.1	11516.48	142.00	691.68	1.05	42.00	11437.4	1.0	11437.4	0.00	1.0
5.55	0.00	0.50	1.1	11581.31	143.89	691.68	1.07	42.00	11501.6	1.1	11501.6	0.00	1.1
5.57	0.00	0.51	1.1	11647.76	146.14	691.69	1.10	42.00	11567.3	1.1	11567.3	0.00	1.1
5.58	0.00	0.51	1.1	11715.64	148.30	691.69	1.12	42.00	11634.5	1.1	11634.5	0.00	1.1
5.60	0.00	0.51	1.1	11784.56	150.05	691.69	1.14	42.00	11702.9	1.1	11702.9	0.00	1.1
5.62	0.00	0.51	1.2	11853.98	151.10	691.69	1.15	42.00	11772.0	1.2	11772.0	0.00	1.2
5.63	0.00	0.52	1.2	11923.40	151.44	691.69	1.16	42.00	11841.3	1.2	11841.3	0.00	1.2
5.65	0.00	0.52	1.1	11992.37	151.08	691.69	1.15	42.00	11910.4	1.2	11910.4	0.00	1.2
5.67	0.00	0.52	1.1	12060.64	150.27	691.69	1.14	42.00	11978.9	1.1	11978.9	0.00	1.1
5.68	0.00	0.52	1.1	12128.12	149.24	691.69	1.13	42.00	12046.7	1.1	12046.7	0.00	1.1
5.70	0.00	0.52	1.1	12194.94	148.24	691.69	1.12	42.00	12113.8	1.1	12113.8	0.00	1.1
5.72	0.00	0.52	1.1	12261.25	147.41	691.69	1.11	42.00	12180.4	1.1	12180.4	0.00	1.1
5.73	0.00	0.53	1.1	12327.26	146.85	691.69	1.10	42.00	12246.6	1.1	12246.6	0.00	1.1
5.75	0.00	0.53	1.1	12393.10	146.50	691.69	1.10	42.00	12312.6	1.1	12312.6	0.00	1.1
5.77	0.00	0.53	1.1	12458.86	146.30	691.69	1.10	42.00	12378.4	1.1	12378.4	0.00	1.1
5.78	0.00	0.53	1.1	12524.70	146.31	691.69	1.10	42.00	12444.2	1.1	12444.2	0.00	1.1
5.80	0.00	0.53	1.1	12590.80	146.59	691.69	1.10	42.00	12510.2	1.1	12510.2	0.00	1.1
5.82	0.00	0.54	1.1	12657.35	147.12	691.69	1.11	42.00	12576.6	1.1	12576.6	0.00	1.1
5.83	0.00	0.54	1.1	12724.51	147.90	691.69	1.12	42.00	12643.5	1.1	12643.5	0.00	1.1
5.85	0.00	0.54	1.1	12792.39	148.87	691.69	1.13	42.00	12711.1	1.1	12711.1	0.00	1.1
5.87	0.00	0.54	1.1	12861.10	150.01	691.69	1.14	42.00	12779.4	1.1	12779.4	0.00	1.1
5.88	0.00	0.55	1.2	12930.63	151.20	691.69	1.15	42.00	12848.6	1.2	12848.6	0.00	1.2
5.90	0.00	0.55	1.2	13000.85	152.26	691.70	1.16	42.00	12918.5	1.2	12918.5	0.00	1.2
5.92	0.00	0.55	1.2	13071.45	152.98	691.70	1.17	42.00	12988.9	1.2	12988.9	0.00	1.2
5.93	0.00	0.55	1.2	13142.21	153.35	691.70	1.18	42.00	13059.5	1.2	13059.5	0.00	1.2
5.95	0.00	0.55	1.2	13212.95	153.46	691.70	1.18	42.00	13130.2	1.2	13130.2	0.00	1.2
5.97	0.00	0.56	1.2	13283.71	153.50	691.70	1.18	42.00	13200.9	1.2	13200.9	0.00	1.2
5.98	0.00	0.56	1.2	13354.48	153.53	691.70	1.18	42.00	13271.7	1.2	13271.7	0.00	1.2
6.00	0.00	0.56	1.2	13425.28	153.57	691.70	1.18	42.00	13342.5	1.2	13342.5	0.00	1.2
6.02	0.00	0.56	1.2	13496.11	153.61	691.70	1.18	42.00	13413.3	1.2	13413.3	0.00	1.2
6.03	0.00	0.56	1.2	13566.98	153.66	691.70	1.18	42.00	13484.2	1.2	13484.2	0.00	1.2
6.05	0.00	0.57	1.2	13637.88	153.70	691.70	1.18	42.00	13555.1	1.2	13555.1	0.00	1.2
6.07	0.00	0.57	1.2	13708.81	153.75	691.70	1.18	42.00	13626.0	1.2	13626.0	0.00	1.2
6.08	0.00	0.57	1.2	13779.77	153.80	691.70	1.18	42.00	13696.9	1.2	13696.9	0.00	1.2
6.10	0.00	0.57	1.2	13850.77	153.85	691.70	1.18	42.00	13767.9	1.2	13767.9	0.00	1.2
6.12	0.00	0.57	1.2	13921.81	153.90	691.70	1.18	42.00	13838.9	1.2	13838.9	0.00	1.2
6.13	0.00	0.58	1.2	13992.88	153.95	691.70	1.18	42.00	13910.0	1.2	13910.0	0.00	1.2
6.15	0.00	0.58	1.2	14063.87	153.88	691.70	1.18	42.00	13981.0	1.2	13981.0	0.00	1.2
6.17	0.00	0.58	1.2	14134.72	153.73	691.70	1.18	42.00	14051.9	1.2	14051.9	0.00	1.2
6.18	0.00	0.58	1.2	14205.45	153.56	691.70	1.18	42.00	14122.7	1.2	14122.7	0.00	1.2
6.20	0.00	0.59	1.2	14276.29	153.62	691.70	1.18	42.00	14193.5	1.2	14193.5	0.00	1.2
6.22	0.00	0.59	1.2	14347.52	154.03	691.70	1.19	42.00	14264.6	1.2	14264.6	0.00	1.2
6.23	0.00	0.59	1.2	14419.39	154.78	691.70	1.19	42.00	14336.2	1.2	14336.2	0.00	1.2
6.25	0.00	0.59	1.2	14491.98	155.75	691.70	1.21	42.00	14408.5	1.2	14408.5	0.00	1.2
6.27	0.00	0.59	1.2	14565.37	156.83	691.70	1.22	42.00	14481.6	1.2	14481.6	0.00	1.2
6.28	0.00	0.60	1.2	14639.52	157.92	691.70	1.23	42.00	14555.4	1.2	14555.4	0.00	1.2
6.30	0.00	0.60	1.2	14714.36	158.94	691.70	1.24	42.00	14630.0	1.2	14630.0	0.00	1.2
6.32	0.00	0.60	1.3	14789.75	159.80	691.70	1.25	42.00	14705.1	1.3	14705.1	0.00	1.3
6.33	0.00	0.60	1.3	14865.49	160.40	691.71	1.26	42.00	14780.7	1.3	14780.7	0.00	1.3
6.35	0.00	0.61	1.3	14941.46	160.80	691.71	1.26	42.00	14856.5	1.3	14856.5	0.00	1.3
6.37	0.00	0.61	1.3	15017.58	161.07	691.71	1.27	42.00	14932.5	1.3	14932.5	0.00	1.3
6.38	0.00	0.61	1.3	15093.69	161.14	691.71	1.27	42.00	15008.6	1.3	15008.6	0.00	1.3
6.40	0.00	0.61	1.3	15169.59	160.95	691.71	1.27	42.00	15084.6	1.3	15084.6	0.00	1.3
6.42	0.00	0.61	1.3	15244.99	160.39	691.71	1.26	42.00	15160.2	1.3	15160.2	0.00	1.3
6.43	0.00	0.62	1.2	15319.66	159.51	691.70	1.25	42.00	15235.1	1.2	15235.1	0.00	1.3
6.45	0.00	0.62	1.2	15393.41	158.32	691.70	1.23	42.00	15309.2	1.2	15309.2	0.00	1.2
6.47	0.00	0.62	1.2	15466.28	157.09	691.70	1.22	42.00	15382.4	1.2	15382.4	0.00	1.2
6.48	0.00	0.62	1.2	15538.46	156.04	691.70	1.21	42.00	15454.9	1.2	15454.9	0.00	1.2
6.50	0.00	0.62	1.2	15610.41	155.48	691.70	1.20	42.00	15527.0	1.2	15527.0	0.00	1.2
6.52	0.00	0.63	1.2	15682.66	155.61	691.70	1.20	42.00	15599.3	1.2	15599.3	0.00	1.2
6.53	0.00	0.63	1.2	15755.81	156.56	691.70	1.21	42.00	15672.1	1.2	15672.1	0.00	1.2
6.55	0.00	0.63	1.2	15830.36	158.24	691.70	1.23	42.00	15746.2	1.2	15746.2	0.00	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.63	1.3	15906.58	160.42	691.71	1.26	42.00	15821.7	1.3	15821.7	0.00	1.3
6.58	0.00	0.64	1.3	15984.44	162.70	691.71	1.29	42.00	15898.9	1.3	15898.9	0.01	1.3
6.60	0.00	0.64	1.3	16063.52	164.59	691.71	1.31	42.00	15977.5	1.3	15977.5	0.01	1.3
6.62	0.00	0.64	1.3	16143.26	165.79	691.71	1.32	42.00	16056.9	1.3	16056.9	0.01	1.3
6.63	0.00	0.64	1.3	16223.03	166.16	691.71	1.33	42.00	16136.5	1.3	16136.5	0.01	1.3
6.65	0.00	0.65	1.3	16302.29	165.74	691.71	1.32	42.00	16215.9	1.3	16215.9	0.01	1.3
6.67	0.00	0.65	1.3	16380.74	164.83	691.71	1.31	42.00	16294.6	1.3	16294.6	0.01	1.3
6.68	0.00	0.65	1.3	16458.35	163.72	691.71	1.30	42.00	16372.6	1.3	16372.6	0.01	1.3
6.70	0.00	0.65	1.3	16535.15	162.60	691.71	1.29	42.00	16449.7	1.3	16449.7	0.01	1.3
6.72	0.00	0.65	1.3	16611.32	161.64	691.71	1.27	42.00	16526.1	1.3	16526.1	0.01	1.3
6.73	0.00	0.66	1.3	16687.00	160.88	691.71	1.27	42.00	16602.0	1.3	16602.0	0.01	1.3
6.75	0.00	0.66	1.3	16762.40	160.38	691.71	1.26	42.00	16677.6	1.3	16677.6	0.01	1.3
6.77	0.00	0.66	1.3	16837.86	160.28	691.71	1.26	42.00	16753.1	1.3	16753.1	0.01	1.3
6.78	0.00	0.66	1.3	16913.63	160.57	691.71	1.26	42.00	16828.7	1.3	16828.7	0.01	1.3
6.80	0.00	0.67	1.3	16989.81	161.07	691.71	1.27	42.00	16904.8	1.3	16904.8	0.01	1.3
6.82	0.00	0.67	1.3	17066.51	161.73	691.71	1.28	42.00	16981.3	1.3	16981.3	0.01	1.3
6.83	0.00	0.67	1.3	17143.74	162.45	691.71	1.28	42.00	17058.3	1.3	17058.3	0.01	1.3
6.85	0.00	0.67	1.3	17221.58	163.27	691.71	1.29	42.00	17135.9	1.3	17135.9	0.01	1.3
6.87	0.00	0.67	1.3	17300.13	164.22	691.71	1.30	42.00	17214.2	1.3	17214.2	0.01	1.3
6.88	0.00	0.68	1.3	17379.35	165.16	691.71	1.32	42.00	17293.1	1.3	17293.1	0.01	1.3
6.90	0.00	0.68	1.3	17459.16	166.01	691.71	1.33	42.00	17372.7	1.3	17372.7	0.01	1.3
6.92	0.00	0.68	1.3	17539.38	166.67	691.71	1.33	42.00	17452.7	1.3	17452.7	0.01	1.3
6.93	0.00	0.68	1.3	17619.94	167.19	691.71	1.34	42.00	17533.2	1.3	17533.2	0.01	1.3
6.95	0.00	0.69	1.3	17700.64	167.48	691.71	1.34	42.00	17613.8	1.3	17613.8	0.01	1.4
6.97	0.00	0.69	1.3	17781.40	167.61	691.71	1.35	42.00	17694.5	1.3	17694.5	0.01	1.4
6.98	0.00	0.69	1.3	17862.15	167.64	691.71	1.35	42.00	17775.2	1.3	17775.2	0.01	1.4
7.00	0.00	0.69	1.3	17942.90	167.65	691.71	1.35	42.00	17856.0	1.3	17856.0	0.01	1.4
7.02	0.00	0.70	1.3	18023.59	167.60	691.71	1.35	42.00	17936.7	1.3	17936.7	0.01	1.4
7.03	0.00	0.70	1.3	18104.33	167.63	691.71	1.35	42.00	18017.4	1.3	18017.4	0.01	1.4
7.05	0.00	0.70	1.3	18185.11	167.68	691.71	1.35	42.00	18098.2	1.3	18098.2	0.01	1.4
7.07	0.00	0.70	1.3	18265.50	167.30	691.71	1.34	42.00	18178.7	1.3	18178.7	0.01	1.4
7.08	0.00	0.70	1.3	18346.14	167.45	691.71	1.34	42.00	18259.3	1.3	18259.3	0.01	1.4
7.10	0.00	0.71	1.3	18427.04	167.75	691.72	1.35	42.00	18340.1	1.3	18340.1	0.01	1.4
7.12	0.00	0.71	1.3	18507.83	167.72	691.72	1.35	42.00	18420.9	1.3	18420.9	0.01	1.4
7.13	0.00	0.71	1.4	18588.90	167.99	691.72	1.35	42.00	18501.9	1.3	18501.9	0.01	1.4
7.15	0.00	0.71	1.4	18670.15	168.25	691.72	1.35	42.00	18583.1	1.4	18583.1	0.01	1.4
7.17	0.00	0.72	1.3	18750.82	167.74	691.72	1.35	42.00	18663.9	1.3	18663.9	0.01	1.4
7.18	0.00	0.72	1.4	18831.84	167.96	691.72	1.35	42.00	18744.9	1.3	18744.9	0.01	1.4
7.20	0.00	0.72	1.4	18913.09	168.24	691.72	1.35	42.00	18826.0	1.4	18826.0	0.01	1.4
7.22	0.00	0.72	1.3	18993.80	167.77	691.72	1.35	42.00	18906.9	1.3	18906.9	0.01	1.4
7.23	0.00	0.73	1.4	19074.87	168.01	691.72	1.35	42.00	18987.9	1.4	18987.9	0.01	1.4
7.25	0.00	0.73	1.4	19156.18	168.31	691.72	1.35	42.00	19069.1	1.4	19069.1	0.01	1.4
7.27	0.00	0.73	1.4	19238.15	169.06	691.72	1.36	42.00	19150.9	1.4	19150.9	0.01	1.4
7.28	0.00	0.73	1.4	19321.02	170.16	691.72	1.38	42.00	19233.4	1.4	19233.4	0.01	1.4
7.30	0.00	0.74	1.4	19405.16	171.74	691.72	1.40	42.00	19317.1	1.4	19317.1	0.01	1.4
7.32	0.00	0.74	1.4	19490.58	173.44	691.72	1.42	42.00	19402.1	1.4	19402.1	0.01	1.4
7.33	0.00	0.74	1.4	19577.30	175.19	691.72	1.44	42.00	19488.4	1.4	19488.4	0.01	1.5
7.35	0.00	0.74	1.5	19664.81	176.45	691.73	1.45	42.00	19575.5	1.5	19575.5	0.01	1.5
7.37	0.00	0.75	1.5	19752.32	176.77	691.73	1.46	42.00	19663.0	1.5	19663.0	0.01	1.5
7.38	0.00	0.75	1.5	19839.33	176.36	691.73	1.45	42.00	19750.1	1.5	19750.1	0.01	1.5
7.40	0.00	0.75	1.4	19925.35	175.26	691.72	1.44	42.00	19836.4	1.4	19836.4	0.01	1.5
7.42	0.00	0.75	1.4	20010.27	173.88	691.72	1.42	42.00	19921.7	1.4	19921.7	0.01	1.4
7.43	0.00	0.76	1.4	20094.03	172.35	691.72	1.40	42.00	20005.8	1.4	20005.8	0.01	1.4
7.45	0.00	0.76	1.4	20177.08	171.24	691.72	1.39	42.00	20089.2	1.4	20089.2	0.01	1.4
7.47	0.00	0.76	1.4	20260.23	171.04	691.72	1.39	42.00	20172.4	1.4	20172.4	0.02	1.4
7.48	0.00	0.76	1.4	20343.93	171.54	691.72	1.39	42.00	20256.0	1.4	20256.0	0.02	1.4
7.50	0.00	0.77	1.4	20428.70	172.73	691.72	1.41	42.00	20340.4	1.4	20340.4	0.02	1.4
7.52	0.00	0.77	1.4	20513.41	173.00	691.72	1.41	42.00	20425.1	1.4	20425.1	0.02	1.4
7.53	0.00	0.77	1.4	20598.81	173.75	691.72	1.42	42.00	20510.2	1.4	20510.2	0.02	1.4
7.55	0.00	0.77	1.4	20683.92	173.67	691.72	1.42	42.00	20595.4	1.4	20595.4	0.02	1.4
7.57	0.00	0.77	1.4	20769.58	174.20	691.72	1.43	42.00	20680.9	1.4	20680.9	0.02	1.4
7.58	0.00	0.78	1.4	20854.86	173.96	691.72	1.42	42.00	20766.3	1.4	20766.3	0.02	1.4
7.60	0.00	0.78	1.4	20940.65	174.40	691.72	1.43	42.00	20851.9	1.4	20851.9	0.02	1.4
7.62	0.00	0.78	1.4	21027.24	175.32	691.72	1.44	42.00	20938.3	1.4	20938.3	0.02	1.5
7.63	0.00	0.78	1.5	21114.84	176.57	691.73	1.45	42.00	21025.5	1.5	21025.5	0.02	1.5
7.65	0.00	0.79	1.5	21203.07	177.52	691.73	1.47	42.00	21113.5	1.5	21113.5	0.02	1.5
7.67	0.00	0.79	1.5	21291.17	177.64	691.73	1.47	42.00	21201.6	1.5	21201.6	0.02	1.5
7.68	0.00	0.79	1.5	21378.72	177.12	691.73	1.46	42.00	21289.3	1.5	21289.3	0.02	1.5
7.70	0.00	0.79	1.4	21465.22	175.93	691.73	1.45	42.00	21376.1	1.4	21376.1	0.02	1.5
7.72	0.00	0.80	1.4	21550.59	174.50	691.72	1.43	42.00	21461.8	1.4	21461.8	0.02	1.4
7.73	0.00	0.80	1.4	21634.77	172.94	691.72	1.41	42.00	21546.4	1.4	21546.4	0.02	1.4
7.75	0.00	0.80	1.4	21718.24	171.81	691.72	1.40	42.00	21630.2	1.4	21630.2	0.02	1.4
7.77	0.00	0.80	1.4	21801.79	171.59	691.72	1.39	42.00	21713.8	1.4	21713.8	0.02	1.4
7.78	0.00	0.81	1.4	21885.89	172.08	691.72	1.40	42.00	21797.8	1.4	21797.8	0.02	1.4
7.80	0.00	0.81	1.4	21971.05	173.28	691.72	1.41	42.00	21882.6	1.4	21882.6	0.02	1.4
7.82	0.00	0.81	1.4	22057.37	174.75	691.72	1.43	42.00	21968.5	1.4	21968.5	0.02	1.5
7.83	0.00	0.81	1.5	22144.90	176.36	691.73	1.45	42.00	22055.7	1.5	22055.7	0.02	1.5
7.85	0.00	0.82	1.5	22233.19	177.53	691.73	1.47	42.00	22143.7	1.5	22143.7	0.02	1.5
7.87	0.00	0.82	1.5	22322.65	179.00	691.73	1.48	42.00	22232.7	1.5	22232.7	0.02	1.5
7.88	0.00	0.82	1.5	22412.12	179.39	691.73	1.49	42.00	22322.1	1.5	22322.1	0.02	1.5
7.90	0.00	0.82	1.5	22501.61	179.51	691.73	1.49	42.00	22411.6	1.5	22411.6	0.02	1.5
7.92	0.00	0.83	1.5	22591.83	180.26	691.73	1.50	42.00	22501.6	1.5	22501.6	0.02	1.5
7.93	0.00	0.83	1.5	22681.79	180.20	691.73	1.50	42.00	22591.6	1.5	22591.6	0.02	1.5
7.95	0.00	0.83	1.5	22771.61	180.03	691.73	1.50	42.00	22681.4	1.5	22681.4	0.02	1.5
7.97	0.00	0.84	1.5	22862.04	180.61	691.73	1.50	42.00	22771.7	1.5	22771.7	0.02	1.5
7.98	0.00	0.84	1.5	22952.16	180.44	691.73	1.50	42.00	22861.9	1.5	22861.9	0.02	1.5
8.00	0.00	0.84	1.5	23042.10	180.22	691.73	1.50	42.00	22951.9	1.5	22951.9	0.02	1.5
8.02	0.00	0.84	1.5	23132.63	180.76	691.73	1.51	42.00	23042.3	1.5	23042.3	0.02	1.5
8.03	0.00	0.84	1.5	23222.83	180.56	691.73	1.50	42.00	23132.5	1.5	23132.5	0.02	1.5
8.05	0.00	0.85	1.5	23312.84	180.32	691.73	1.50	42.00	23222.6	1.5	23222.6	0.02	1.5
8.07	0.00	0.85	1.5	23402.23	179.63	691.73	1.49	42.00	23312.1	1.5	23312.1	0.02	1.5
8.08	0.00	0.85	1.5	23490.74	178.59	691.73	1.48	42.00	23400.9	1.5	23400.9	0.02	1.5
8.10	0.00	0.86	1.5	23579.23	178.30	691.73	1.48	42.00	23489.5	1.5	23489.5	0.02	1.5
8.12	0.00	0.86	1.5	23669.45	179.96	691.73	1.50	42.00	23579.3	1.5	23579.3	0.02	1.5
8.13	0.00	0.86	1.5	23761.73	182.44	691.73	1.53	42.00	23671.0	1.5	23671.0	0.02	1.6
8.15	0.00	0.86	1.6	23856.50	185.55	691.74	1.57	42.00	23765.0	1.6	23765.0	0.03	1.6
8.17	0.00	0.87	1.6	23952.79	187.83	691.74	1.60	42.00	23860.7	1.6	23860.7	0.03	1.6
8.18	0.00	0.87	1.6	24050.02	189.30	691.74	1.61	42.00	23957.6	1.6	23957.6	0.03	1.6
8.20	0.00	0.87	1.6	24147.83	190.23	691.74	1.63	42.00	24055.2	1.6	24055.2	0.03	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.88	1.6	24246.00	190.80	691.74	1.63	42.00	24153.2	1.6	24153.2	0.03	1.7
8.23	0.00	0.88	1.6	24344.40	191.17	691.75	1.64	42.00	24251.6	1.6	24251.6	0.03	1.7
8.25	0.00	0.88	1.6	24442.95	191.40	691.75	1.64	42.00	24350.1	1.6	24350.1	0.03	1.7
8.27	0.00	0.88	1.6	24541.60	191.55	691.75	1.64	42.00	24448.7	1.6	24448.7	0.03	1.7
8.28	0.00	0.89	1.6	24640.31	191.65	691.75	1.64	42.00	24547.4	1.6	24547.4	0.03	1.7
8.30	0.00	0.89	1.6	24739.07	191.72	691.75	1.65	42.00	24646.1	1.6	24646.1	0.03	1.7
8.32	0.00	0.89	1.6	24837.87	191.78	691.75	1.65	42.00	24744.9	1.6	24744.9	0.03	1.7
8.33	0.00	0.90	1.7	24937.93	193.04	691.75	1.66	42.00	24844.7	1.7	24844.7	0.03	1.7
8.35	0.00	0.90	1.7	25039.77	195.12	691.75	1.69	42.00	24946.0	1.7	24946.0	0.03	1.7
8.37	0.00	0.90	1.7	25143.23	197.19	691.75	1.72	42.00	25049.0	1.7	25049.0	0.03	1.7
8.38	0.00	0.90	1.8	25248.38	199.34	691.76	1.74	42.00	25153.7	1.7	25153.7	0.03	1.8
8.40	0.00	0.91	1.8	25354.57	200.84	691.76	1.76	42.00	25259.6	1.8	25259.6	0.03	1.8
8.42	0.00	0.91	1.8	25460.70	201.10	691.76	1.77	42.00	25365.7	1.8	25365.7	0.03	1.8
8.43	0.00	0.91	1.8	25567.51	201.83	691.76	1.78	42.00	25472.3	1.8	25472.3	0.03	1.8
8.45	0.00	0.92	1.8	25674.74	202.40	691.76	1.79	42.00	25579.5	1.8	25579.5	0.03	1.8
8.47	0.00	0.92	1.8	25781.54	202.08	691.76	1.78	42.00	25686.3	1.8	25686.3	0.03	1.8
8.48	0.00	0.92	1.8	25888.77	202.46	691.76	1.79	42.00	25793.5	1.8	25793.5	0.03	1.8
8.50	0.00	0.93	1.8	25996.29	202.82	691.76	1.79	42.00	25900.9	1.8	25900.9	0.03	1.8
8.52	0.00	0.93	1.8	26104.51	203.59	691.76	1.80	42.00	26009.0	1.8	26009.0	0.03	1.8
8.53	0.00	0.93	1.8	26213.66	204.68	691.76	1.82	42.00	26117.9	1.8	26117.9	0.03	1.8
8.55	0.00	0.94	1.8	26324.11	206.21	691.76	1.84	42.00	26228.0	1.8	26228.0	0.03	1.9
8.57	0.00	0.94	1.8	26434.64	206.59	691.76	1.84	42.00	26338.5	1.8	26338.5	0.04	1.9
8.58	0.00	0.94	1.9	26545.95	207.45	691.77	1.85	42.00	26449.6	1.9	26449.6	0.04	1.9
8.60	0.00	0.95	1.9	26658.24	208.60	691.77	1.87	42.00	26561.7	1.9	26561.7	0.04	1.9
8.62	0.00	0.95	1.9	26772.89	211.18	691.77	1.90	42.00	26675.9	1.9	26675.9	0.04	1.9
8.63	0.00	0.95	2.0	26890.00	214.13	691.77	1.94	42.00	26792.4	1.9	26792.4	0.04	2.0
8.65	0.00	0.95	2.0	27008.62	216.19	691.78	1.97	42.00	26910.7	2.0	26910.7	0.04	2.0
8.67	0.00	0.96	2.0	27127.15	216.48	691.78	1.97	42.00	27029.1	2.0	27029.1	0.04	2.0
8.68	0.00	0.96	2.0	27245.11	215.97	691.78	1.97	42.00	27147.2	2.0	27147.2	0.04	2.0
8.70	0.00	0.97	2.0	27363.26	216.06	691.78	1.97	42.00	27265.3	2.0	27265.3	0.04	2.0
8.72	0.00	0.97	2.0	27482.56	217.23	691.78	1.98	42.00	27384.4	2.0	27384.4	0.04	2.0
8.73	0.00	0.97	2.0	27603.83	219.40	691.78	2.01	42.00	27505.3	2.0	27505.3	0.04	2.1
8.75	0.00	0.98	2.0	27725.12	219.81	691.78	2.02	42.00	27626.5	2.0	27626.5	0.04	2.1
8.77	0.00	0.98	2.0	27845.48	218.95	691.78	2.01	42.00	27747.0	2.0	27747.0	0.04	2.1
8.78	0.00	0.98	2.0	27964.86	217.82	691.78	1.99	42.00	27866.6	2.0	27866.6	0.04	2.0
8.80	0.00	0.99	2.0	28084.26	217.64	691.78	1.99	42.00	27986.1	2.0	27986.1	0.04	2.0
8.82	0.00	0.99	2.0	28204.81	218.75	691.78	2.01	42.00	28106.4	2.0	28106.4	0.04	2.0
8.83	0.00	0.99	2.0	28327.38	220.98	691.78	2.04	42.00	28228.6	2.0	28228.6	0.04	2.1
8.85	0.00	1.00	2.1	28451.31	222.71	691.79	2.06	42.00	28352.2	2.1	28352.2	0.04	2.1
8.87	0.00	1.00	2.1	28576.15	223.93	691.79	2.08	42.00	28476.9	2.1	28476.9	0.04	2.1
8.88	0.00	1.00	2.1	28701.67	224.80	691.79	2.09	42.00	28602.2	2.1	28602.2	0.04	2.1
8.90	0.00	1.01	2.1	28827.70	225.45	691.79	2.10	42.00	28728.2	2.1	28728.2	0.05	2.1
8.92	0.00	1.01	2.1	28954.15	225.98	691.79	2.11	42.00	28854.5	2.1	28854.5	0.05	2.2
8.93	0.00	1.01	2.1	29082.22	227.69	691.79	2.13	42.00	28982.3	2.1	28982.3	0.05	2.2
8.95	0.00	1.02	2.2	29212.43	230.11	691.80	2.16	42.00	29112.2	2.2	29112.2	0.05	2.2
8.97	0.00	1.02	2.2	29344.60	232.43	691.80	2.20	42.00	29244.0	2.2	29244.0	0.05	2.2
8.98	0.00	1.03	2.2	29478.81	234.82	691.80	2.23	42.00	29377.8	2.2	29377.8	0.05	2.3
9.00	0.00	1.03	2.3	29614.37	236.53	691.80	2.26	42.00	29513.2	2.3	29513.2	0.05	2.3
9.02	0.00	1.03	2.3	29750.14	236.99	691.80	2.26	42.00	29648.9	2.3	29648.9	0.05	2.3
9.03	0.00	1.04	2.3	29886.89	238.03	691.81	2.28	42.00	29785.5	2.3	29785.5	0.05	2.3
9.05	0.00	1.04	2.3	30024.36	238.89	691.81	2.29	42.00	29922.8	2.3	29922.8	0.05	2.3
9.07	0.00	1.04	2.3	30161.64	238.82	691.81	2.29	42.00	30060.1	2.3	30060.1	0.05	2.3
9.08	0.00	1.05	2.3	30299.65	239.56	691.81	2.30	42.00	30198.0	2.3	30198.0	0.05	2.4
9.10	0.00	1.05	2.3	30438.24	240.22	691.81	2.31	42.00	30336.5	2.3	30336.5	0.05	2.4
9.12	0.00	1.05	2.3	30576.54	240.03	691.81	2.31	42.00	30474.8	2.3	30474.8	0.05	2.4
9.13	0.00	1.06	2.3	30715.53	240.69	691.81	2.32	42.00	30613.7	2.3	30613.7	0.05	2.4
9.15	0.00	1.06	2.3	30855.06	241.32	691.81	2.32	42.00	30753.2	2.3	30753.2	0.05	2.4
9.17	0.00	1.07	2.3	30994.27	241.09	691.81	2.32	42.00	30892.4	2.3	30892.4	0.05	2.4
9.18	0.00	1.07	2.3	31134.16	241.73	691.81	2.33	42.00	31032.2	2.3	31032.2	0.05	2.4
9.20	0.00	1.07	2.3	31274.58	242.35	691.81	2.34	42.00	31172.6	2.3	31172.6	0.05	2.4
9.22	0.00	1.08	2.3	31414.67	242.10	691.81	2.34	42.00	31312.7	2.3	31312.7	0.05	2.4
9.23	0.00	1.08	2.3	31555.44	242.75	691.81	2.34	42.00	31453.4	2.3	31453.4	0.05	2.4
9.25	0.00	1.09	2.4	31696.73	243.35	691.81	2.35	42.00	31594.6	2.4	31594.6	0.06	2.4
9.27	0.00	1.09	2.3	31837.69	243.10	691.81	2.35	42.00	31735.6	2.3	31735.6	0.06	2.4
9.28	0.00	1.09	2.4	31979.32	243.74	691.81	2.36	42.00	31877.1	2.4	31877.1	0.06	2.4
9.30	0.00	1.10	2.4	32121.48	244.35	691.81	2.37	42.00	32019.2	2.4	32019.2	0.06	2.4
9.32	0.00	1.10	2.4	32263.30	244.09	691.81	2.36	42.00	32161.1	2.4	32161.1	0.06	2.4
9.33	0.00	1.10	2.4	32405.79	244.73	691.81	2.37	42.00	32303.5	2.4	32303.5	0.06	2.4
9.35	0.00	1.11	2.4	32548.80	245.33	691.81	2.38	42.00	32446.4	2.4	32446.4	0.06	2.4
9.37	0.00	1.11	2.4	32691.47	245.06	691.81	2.38	42.00	32589.1	2.4	32589.1	0.06	2.4
9.38	0.00	1.12	2.4	32834.81	245.70	691.82	2.39	42.00	32732.4	2.4	32732.4	0.06	2.4
9.40	0.00	1.12	2.4	32978.68	246.30	691.82	2.40	42.00	32876.2	2.4	32876.2	0.06	2.5
9.42	0.00	1.12	2.4	33122.19	246.03	691.82	2.39	42.00	33019.7	2.4	33019.7	0.06	2.5
9.43	0.00	1.13	2.4	33266.38	246.67	691.82	2.40	42.00	33163.8	2.4	33163.8	0.06	2.5
9.45	0.00	1.13	2.4	33411.08	247.27	691.82	2.41	42.00	33308.4	2.4	33308.4	0.06	2.5
9.47	0.00	1.13	2.4	33555.43	246.99	691.82	2.41	42.00	33452.8	2.4	33452.8	0.06	2.5
9.48	0.00	1.14	2.4	33700.46	247.62	691.82	2.42	42.00	33597.8	2.4	33597.8	0.06	2.5
9.50	0.00	1.14	2.4	33846.00	248.22	691.82	2.42	42.00	33743.2	2.4	33743.2	0.06	2.5
9.52	0.00	1.14	2.4	33991.18	247.93	691.82	2.42	42.00	33888.5	2.4	33888.5	0.06	2.5
9.53	0.00	1.15	2.4	34137.04	248.57	691.82	2.43	42.00	34034.2	2.4	34034.2	0.06	2.5
9.55	0.00	1.15	2.4	34283.41	249.16	691.82	2.44	42.00	34180.5	2.4	34180.5	0.06	2.5
9.57	0.00	1.16	2.5	34430.78	250.24	691.82	2.45	42.00	34327.8	2.5	34327.8	0.06	2.5
9.58	0.00	1.16	2.5	34579.43	251.64	691.82	2.47	42.00	34476.3	2.5	34476.3	0.06	2.5
9.60	0.00	1.16	2.5	34729.77	253.50	691.82	2.50	42.00	34626.4	2.5	34626.4	0.06	2.6
9.62	0.00	1.17	2.5	34881.83	255.42	691.83	2.53	42.00	34778.2	2.5	34778.2	0.06	2.6
9.63	0.00	1.17	2.6	35035.61	257.36	691.83	2.56	42.00	34931.8	2.6	34931.8	0.06	2.6
9.65	0.00	1.18	2.6	35190.57	258.74	691.83	2.58	42.00	35086.6	2.6	35086.6	0.07	2.6
9.67	0.00	1.18	2.6	35345.77	259.13	691.83	2.59	42.00	35241.8	2.6	35241.8	0.07	2.7
9.68	0.00	1.18	2.6	35500.67	258.87	691.83	2.58	42.00	35396.7	2.6	35396.7	0.07	2.6
9.70	0.00	1.19	2.6	35656.08	259.35	691.83	2.59	42.00	35552.1	2.6	35552.1	0.07	2.7
9.72	0.00	1.19	2.6	35813.89	261.79	691.84	2.63	42.00	35709.7	2.6	35709.7	0.07	2.7
9.73	0.00	1.20	2.7	35974.42	264.76	691.84	2.67	42.00	35869.9	2.7	35869.9	0.07	2.7
9.75	0.00	1.20	2.7	36138.13	268.22	691.84	2.72	42.00	36033.3	2.7	36033.3	0.07	2.8
9.77	0.00	1.20	2.8	36303.90	270.59	691.85	2.76	42.00	36198.9	2.8	36198.9	0.07	2.8
9.78	0.00	1.21	2.8	36471.06	272.18	691.85	2.78	42.00	36365.9	2.8	36365.9	0.07	2.9
9.80	0.00	1.21	2.8	36639.19	273.28	691.85	2.80	42.00	36534.0	2.8	36534.0	0.07	2.9
9.82	0.00	1.22	2.8	36808.04	274.09	691.85	2.81	42.00	36702.7	2.8	36702.7	0.07	2.9
9.83	0.00	1.22	2.8	36978.88	276.13	691.85	2.84	42.00	36873.4	2.8	36873.4	0.07	2.9
9.85	0.00	1.23	2.9	37152.22	278.79	691.86	2.89	42.00	37046.6	2.9	37046.6	0.08	3.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.23	2.9	37327.82	281.24	691.86	2.92	42.00	37222.0	2.9	37222.0	0.08	3.0
9.88	0.00	1.24	3.0	37505.75	283.73	691.86	2.96	42.00	37399.8	3.0	37399.8	0.08	3.0
9.90	0.00	1.24	3.0	37685.24	285.45	691.87	2.99	42.00	37579.2	3.0	37579.2	0.08	3.1
9.92	0.00	1.24	3.0	37865.00	285.82	691.87	3.00	42.00	37758.9	3.0	37758.9	0.08	3.1
9.93	0.00	1.25	3.0	38045.90	286.97	691.87	3.01	42.00	37939.8	3.0	37939.8	0.08	3.1
9.95	0.00	1.25	3.0	38227.62	287.86	691.87	3.03	42.00	38121.4	3.0	38121.4	0.08	3.1
9.97	0.00	1.26	3.0	38410.59	289.16	691.87	3.05	42.00	38304.3	3.0	38304.3	0.08	3.1
9.98	0.00	1.26	3.1	38595.05	290.72	691.87	3.07	42.00	38488.7	3.1	38488.7	0.08	3.2
10.00	0.00	1.27	3.1	38781.41	292.70	691.88	3.10	42.00	38675.0	3.1	38675.0	0.08	3.2
10.02	0.00	1.27	3.1	38969.67	294.68	691.88	3.14	42.00	38863.2	3.1	38863.2	0.08	3.2
10.03	0.00	1.28	3.2	39159.83	296.68	691.88	3.17	42.00	39053.2	3.2	39053.2	0.09	3.3
10.05	0.00	1.28	3.2	39351.31	298.07	691.88	3.19	42.00	39244.7	3.2	39244.7	0.09	3.3
10.07	0.00	1.29	3.2	39544.57	299.91	691.88	3.22	42.00	39437.9	3.2	39437.9	0.09	3.3
10.08	0.00	1.29	3.3	39739.69	301.84	691.89	3.25	42.00	39632.9	3.3	39632.9	0.09	3.3
10.10	0.00	1.30	3.3	39937.31	304.39	691.89	3.29	42.00	39830.5	3.3	39830.5	0.09	3.4
10.12	0.00	1.30	3.3	40138.05	307.59	691.89	3.34	42.00	40031.1	3.3	40031.1	0.09	3.4
10.13	0.00	1.31	3.4	40340.87	309.74	691.90	3.38	42.00	40233.9	3.4	40233.9	0.09	3.5
10.15	0.01	1.31	3.4	40546.57	312.68	691.90	3.43	42.00	40439.6	3.4	40439.6	0.09	3.5
10.17	0.00	1.32	3.5	40755.43	315.87	691.90	3.48	42.00	40648.4	3.5	40648.4	0.10	3.6
10.18	0.00	1.32	3.5	40966.99	318.61	691.91	3.53	42.00	40859.9	3.5	40859.9	0.10	3.6
10.20	0.01	1.33	3.6	41181.22	321.30	691.91	3.57	42.00	41074.1	3.6	41074.1	0.10	3.7
10.22	0.01	1.33	3.6	41398.74	324.59	691.92	3.63	42.00	41291.7	3.6	41291.7	0.10	3.7
10.23	0.00	1.34	3.7	41618.82	327.14	691.92	3.67	42.00	41511.8	3.7	41511.8	0.10	3.8
10.25	0.01	1.34	3.7	41842.12	330.34	691.92	3.72	42.00	41735.1	3.7	41735.1	0.10	3.8
10.27	0.00	1.35	3.7	42066.93	331.82	691.93	3.75	42.00	41960.0	3.7	41960.0	0.11	3.9
10.28	0.01	1.35	3.8	42292.26	332.31	691.93	3.76	42.00	42185.3	3.8	42185.3	0.11	3.9
10.30	0.01	1.36	3.8	42518.71	333.42	691.93	3.77	42.00	42411.8	3.8	42411.8	0.11	3.9
10.32	0.01	1.36	3.8	42748.14	336.39	691.93	3.82	42.00	42641.2	3.8	42641.2	0.11	3.9
10.33	0.01	1.37	3.9	42980.83	339.58	691.94	3.88	42.00	42874.0	3.9	42874.0	0.11	4.0
10.35	0.01	1.38	3.9	43217.20	343.18	691.94	3.94	42.00	43110.5	3.9	43110.5	0.11	4.1
10.37	0.01	1.38	4.0	43456.02	345.51	691.94	3.98	42.00	43349.4	4.0	43349.4	0.11	4.1
10.38	0.01	1.39	4.0	43696.52	347.12	691.95	4.00	41.90	43589.4	4.0	43589.4	0.12	4.1
10.40	0.01	1.39	4.0	43938.26	348.86	691.95	4.00	41.59	43829.4	4.0	43829.4	0.12	4.1
10.42	0.01	1.40	4.0	44180.96	351.56	691.95	4.00	41.11	44069.4	4.0	44069.4	0.12	4.1
10.43	0.01	1.40	4.1	44425.97	356.57	691.96	4.00	40.25	44309.4	4.0	44309.4	0.12	4.1
10.45	0.01	1.41	4.1	44673.86	364.46	691.97	4.00	38.95	44549.4	4.0	44549.4	0.12	4.1
10.47	0.01	1.42	4.2	44925.88	376.48	691.98	4.00	37.10	44789.4	4.0	44789.4	0.12	4.1
10.48	0.01	1.42	4.3	45181.25	391.85	692.00	4.00	35.12	45029.4	4.0	45029.4	0.12	4.1
10.50	0.01	1.43	4.3	45439.79	410.39	692.01	4.00	34.53	45269.4	4.0	45269.4	0.13	4.1
10.52	0.01	1.43	4.4	45701.12	431.72	692.01	4.00	33.86	45509.4	4.0	45509.4	0.13	4.1
10.53	0.01	1.44	4.4	45966.57	457.17	692.02	4.00	33.10	45749.4	4.0	45749.4	0.13	4.1
10.55	0.01	1.45	4.5	46236.03	486.63	692.03	4.00	32.24	45989.4	4.0	45989.4	0.13	4.1
10.57	0.01	1.45	4.6	46509.72	520.32	692.04	4.00	31.31	46229.4	4.0	46229.4	0.13	4.1
10.58	0.01	1.46	4.6	46786.23	556.83	692.05	4.00	30.35	46469.4	4.0	46469.4	0.14	4.1
10.60	0.01	1.47	4.6	47064.70	595.30	692.06	4.00	29.40	46709.4	4.0	46709.4	0.14	4.1
10.62	0.01	1.47	4.7	47344.62	635.22	692.08	4.00	28.45	46949.4	4.0	46949.4	0.14	4.1
10.63	0.01	1.48	4.7	47627.22	677.82	692.09	4.00	27.50	47189.4	4.0	47189.4	0.14	4.1
10.65	0.01	1.49	4.8	47913.01	723.61	692.10	4.00	26.54	47429.4	4.0	47429.4	0.14	4.1
10.67	0.01	1.49	4.8	48203.23	773.83	692.12	4.00	25.54	47669.4	4.0	47669.4	0.14	4.1
10.68	0.01	1.50	4.9	48498.61	829.21	692.14	4.00	24.51	47909.4	4.0	47909.4	0.15	4.1
10.70	0.01	1.51	5.0	48799.65	890.25	692.16	4.00	23.46	48149.4	4.0	48149.4	0.15	4.2
10.72	0.01	1.51	5.1	49105.72	956.32	692.18	4.00	22.40	48389.4	4.0	48389.4	0.15	4.2
10.73	0.01	1.52	5.2	49416.71	1027.31	692.20	4.00	21.35	48629.4	4.0	48629.4	0.16	4.2
10.75	0.01	1.53	5.2	49730.99	1101.59	692.22	4.00	20.33	48869.4	4.0	48869.4	0.16	4.2
10.77	0.01	1.54	5.3	50049.17	1179.77	692.24	4.00	19.35	49109.4	4.0	49109.4	0.16	4.2
10.78	0.01	1.54	5.4	50371.33	1261.93	692.27	4.00	18.40	49349.4	4.0	49349.4	0.16	4.2
10.80	0.01	1.55	5.5	50698.50	1349.10	692.30	4.00	17.47	49589.4	4.0	49589.4	0.17	4.2
10.82	0.01	1.56	5.5	51031.28	1441.88	692.33	4.00	16.57	49829.4	4.0	49829.4	0.17	4.2
10.83	0.01	1.57	5.6	51370.07	1540.67	692.36	4.00	15.69	50069.4	4.0	50069.4	0.17	4.2
10.85	0.01	1.57	5.7	51714.19	1644.79	692.39	4.00	14.84	50309.4	4.0	50309.4	0.18	4.2
10.87	0.01	1.58	5.8	52063.50	1754.10	692.42	4.00	14.03	50549.4	4.0	50549.4	0.18	4.2
10.88	0.01	1.59	5.9	52416.30	1866.90	692.46	4.00	13.27	50789.4	4.0	50789.4	0.18	4.2
10.90	0.01	1.60	5.9	52771.57	1982.17	692.49	4.00	12.56	51029.4	4.0	51029.4	0.18	4.2
10.92	0.01	1.60	6.0	53128.69	2099.29	692.53	4.00	11.90	51269.4	4.0	51269.4	0.18	4.2
10.93	0.01	1.61	6.0	53488.90	2219.50	692.57	4.00	11.28	51509.4	4.0	51509.4	0.19	4.2
10.95	0.01	1.62	6.1	53852.71	2343.31	692.61	4.00	10.70	51749.4	4.0	51749.4	0.19	4.2
10.97	0.01	1.63	6.1	54221.37	2471.97	692.65	4.00	10.15	51989.4	4.0	51989.4	0.19	4.2
10.98	0.01	1.64	6.2	54595.67	2606.27	692.69	4.00	9.62	52229.4	4.0	52229.4	0.20	4.2
11.00	0.01	1.65	6.3	54976.09	2746.69	692.73	4.00	9.11	52469.4	4.0	52469.4	0.20	4.2
11.02	0.01	1.65	6.4	55361.99	2892.59	692.78	4.00	8.63	52709.4	4.0	52709.4	0.20	4.2
11.03	0.01	1.66	6.5	55754.92	3045.52	692.82	4.00	8.17	52949.4	4.0	52949.4	0.21	4.2
11.05	0.01	1.67	6.6	56153.89	3204.49	692.87	4.00	7.73	53189.4	4.0	53189.4	0.21	4.2
11.07	0.01	1.68	6.8	56559.31	3369.91	692.92	4.00	7.32	53429.4	4.0	53429.4	0.21	4.2
11.08	0.01	1.69	6.9	56973.09	3543.69	692.98	4.00	6.92	53669.4	4.0	53669.4	0.22	4.2
11.10	0.01	1.70	7.1	57396.13	3726.73	693.01	4.00	6.71	53909.4	4.0	53909.4	0.22	4.2
11.12	0.01	1.71	7.2	57829.04	3919.64	693.02	4.00	6.61	54149.4	4.0	54149.4	0.23	4.2
11.13	0.01	1.72	7.4	58272.45	4123.05	693.04	4.00	6.50	54389.4	4.0	54389.4	0.24	4.2
11.15	0.01	1.73	7.5	58725.13	4335.73	693.06	4.00	6.39	54629.4	4.0	54629.4	0.24	4.2
11.17	0.01	1.74	7.7	59185.33	4555.93	693.08	4.00	6.29	54869.4	4.0	54869.4	0.25	4.2
11.18	0.01	1.75	7.8	59654.00	4784.60	693.09	4.00	6.18	55109.4	4.0	55109.4	0.25	4.3
11.20	0.01	1.76	8.0	60131.45	5022.05	693.11	4.00	6.07	55349.4	4.0	55349.4	0.26	4.3
11.22	0.01	1.77	8.1	60618.61	5269.21	693.13	4.00	5.95	55589.4	4.0	55589.4	0.26	4.3
11.23	0.01	1.78	8.3	61117.06	5527.66	693.16	4.00	5.84	55829.4	4.0	55829.4	0.27	4.3
11.25	0.01	1.79	8.5	61626.07	5796.67	693.18	4.00	5.73	56069.4	4.0	56069.4	0.28	4.3
11.27	0.01	1.80	8.7	62146.25	6076.85	693.20	4.00	5.61	56309.4	4.0	56309.4	0.28	4.3
11.28	0.01	1.81	8.9	62677.70	6368.30	693.22	4.00	5.50	56549.4	4.0	56549.4	0.29	4.3
11.30	0.01	1.83	9.1	63221.53	6672.13	693.25	4.00	5.38	56789.4	4.0	56789.4	0.30	4.3
11.32	0.01	1.84	9.3	63777.42	6988.02	693.27	4.00	5.27	57029.4	4.0	57029.4	0.30	4.3
11.33	0.01	1.85	9.5	64347.26	7317.86	693.30	4.00	5.15	57269.4	4.0	57269.4	0.31	4.3
11.35	0.01	1.86	9.7	64930.94	7661.54	693.33	4.00	5.03	57509.4	4.0	57509.4	0.32	4.3
11.37	0.01	1.88	10.0	65529.43	8020.03	693.36	4.00	4.91	57749.4	4.0	57749.4	0.33	4.3
11.38	0.01	1.89	10.2	66140.87	8391.47	693.39	4.00	4.80	57989.4	4.0	57989.4	0.34	4.3
11.40	0.01	1.90	10.3	66760.92	8771.52	693.42	4.00	4.68	58229.4	4.0	58229.4	0.34	4.3
11.42	0.01	1.91	10.4	67383.73	9154.33	693.45	4.00	4.57	58469.4	4.0	58469.4	0.34	4.3
11.43	0.01	1.92	10.4	68004.96	9535.56	693.48	4.00	4.46	58709.4	4.0	58709.4	0.34	4.3
11.45	0.01	1.94	10.3	68624.49	9915.09	693.51	4.00	4.36	58949.4	4.0	58949.4	0.34	4.3
11.47	0.01	1.95	10.4	69246.99	10297.59	693.54	4.00	4.26	59189.4	4.0	59189.4	0.35	4.3
11.48	0.01	1.96	10.6	69882.92	10693.52	693.57	4.00	4.16	59429.4	4.0	59429.4	0.35	4.4
11.50	0.02	1.98	11.0	70545.30	11115.90	693.61	4.00	4.06	59669.4	4.0	59669.4	0.37	4.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	2.00	11.8	71251.68	11582.28	693.65	4.00	3.96	59909.4	4.0	59909.4	0.40	4.4
11.53	0.02	2.02	12.8	72021.11	12111.71	693.69	4.00	3.84	60149.4	4.0	60149.4	0.43	4.4
11.55	0.03	2.05	14.3	72877.71	12728.31	693.74	4.00	3.71	60389.4	4.0	60389.4	0.48	4.5
11.57	0.03	2.07	16.2	73847.47	13458.07	693.80	4.00	3.57	60629.4	4.0	60629.4	0.55	4.5
11.58	0.03	2.11	18.5	74960.08	14330.68	693.87	4.00	3.41	60869.4	4.0	60869.4	0.63	4.6
11.60	0.04	2.15	21.5	76247.47	15378.07	693.95	4.00	3.24	61109.4	4.0	61109.4	0.73	4.7
11.62	0.04	2.19	25.0	77744.56	16635.16	694.03	4.00	3.11	61349.4	4.0	61349.4	0.86	4.9
11.63	0.05	2.24	29.0	79481.85	18132.45	694.10	4.00	3.02	61589.4	4.0	61589.4	1.00	5.0
11.65	0.05	2.30	33.4	81483.94	19894.54	694.19	4.00	2.93	61829.4	4.0	61829.4	1.15	5.2
11.67	0.06	2.35	38.0	83762.19	21932.79	694.29	4.00	2.84	62069.4	4.0	62069.4	1.32	5.3
11.68	0.06	2.42	42.6	86315.57	24246.17	694.40	4.00	2.74	62309.4	4.0	62309.4	1.48	5.5
11.70	0.06	2.48	47.0	89133.31	26823.91	694.52	4.00	2.65	62549.4	4.0	62549.4	1.65	5.6
11.72	0.07	2.55	51.1	92198.34	29648.94	694.65	4.00	2.55	62789.4	4.0	62789.4	1.80	5.8
11.73	0.07	2.62	55.0	95498.23	32708.83	694.80	4.00	2.46	63029.4	4.0	63029.4	1.95	5.9
11.75	0.08	2.70	59.1	99044.18	36014.78	694.96	4.00	2.37	63269.4	4.0	63269.4	2.10	6.1
11.77	0.09	2.79	64.0	102882.99	39613.59	695.11	4.00	2.29	63509.4	4.0	63509.4	2.28	6.3
11.78	0.11	2.89	70.4	107106.82	43597.42	695.28	4.00	2.21	63749.4	4.0	63749.4	2.53	6.5
11.80	0.12	3.02	79.0	111848.05	48098.65	695.47	4.00	2.13	63989.4	4.0	63989.4	2.85	6.8
11.82	0.14	3.16	90.3	117264.35	53274.95	695.69	4.00	2.05	64229.4	4.0	64229.4	3.27	7.3
11.83	0.16	3.31	104.1	123508.09	59278.69	695.94	4.00	1.97	64469.4	4.0	64469.4	3.79	7.8
11.85	0.17	3.48	119.6	130684.61	66215.21	696.20	4.00	1.89	64709.4	4.0	64709.4	4.37	8.4
11.87	0.17	3.65	135.4	138810.42	74101.02	696.49	4.00	1.82	64949.4	4.0	64949.4	4.97	9.0
11.88	0.17	3.81	149.8	147800.57	82851.17	696.82	4.00	1.74	65189.4	4.0	65189.4	5.53	9.5
11.90	0.16	3.98	161.2	157474.59	92285.19	697.15	77.03	32.31	69811.4	77.0	69811.4	5.97	83.0
11.92	0.15	4.12	168.5	167583.84	97772.39	697.33	76.75	31.55	74416.3	76.7	74416.3	6.25	83.0
11.93	0.14	4.26	171.1	177849.34	103433.09	697.52	93.63	37.73	80034.3	93.6	80034.3	6.37	100.00
11.95	0.12	4.38	169.0	187987.81	107953.55	697.66	93.70	37.18	85656.2	93.7	85656.2	6.30	100.00
11.97	0.11	4.49	162.6	197741.09	112084.93	697.80	93.93	36.76	91291.8	93.9	91291.8	6.07	100.00
11.98	0.09	4.57	152.5	206888.80	115597.05	697.92	94.29	36.49	96949.4	94.3	96949.4	5.71	100.00
12.00	0.07	4.64	139.3	215248.28	118298.83	698.00	94.78	36.37	102636.2	94.8	102636.2	5.22	100.00
12.02	0.05	4.69	123.6	222663.69	120027.47	698.06	95.36	36.42	108358.1	95.4	108358.1	4.64	100.00
12.03	0.03	4.72	106.0	229022.65	120664.57	698.07	96.02	36.60	114119.3	96.0	114119.3	3.98	100.00
12.05	0.02	4.74	87.4	234268.33	120148.98	698.06	96.72	36.92	119922.3	96.7	119922.3	3.28	100.00
12.07	0.01	4.76	69.3	238423.47	118501.22	698.01	97.40	37.35	125766.0	97.4	125766.0	2.60	100.00
12.08	0.01	4.76	52.8	241591.96	115825.93	697.92	98.01	37.90	131646.8	98.0	131646.8	1.99	100.00
12.10	0.01	4.77	39.3	243948.32	112301.50	697.81	98.52	38.54	137558.1	98.5	137558.1	1.48	100.00
12.12	0.01	4.79	29.4	245711.29	108153.18	697.67	98.89	39.21	143491.7	98.9	143491.7	1.11	100.0
12.13	0.02	4.81	23.3	247110.48	103618.77	697.52	99.12	39.91	149439.0	99.1	149439.0	0.88	100.0
12.15	0.02	4.83	20.6	248344.93	98905.94	697.37	99.23	40.62	155392.5	99.2	155392.5	0.77	100.0
12.17	0.02	4.85	20.2	249558.00	94165.50	697.21	99.24	41.33	161346.8	99.2	161346.8	0.76	100.0
12.18	0.02	4.87	21.2	250828.43	89481.61	697.06	99.08	42.00	167291.9	99.1	167291.9	0.80	99.9
12.20	0.02	4.89	22.5	252176.19	84884.29	696.89	21.17	9.15	168562.3	21.2	168562.3	0.85	22.0
12.22	0.02	4.91	23.5	253583.84	85021.51	696.90	22.46	9.70	169910.1	22.5	169910.1	0.88	23.3
12.23	0.02	4.93	23.9	255015.16	85105.06	696.90	23.46	10.13	171317.7	23.5	171317.7	0.90	24.4
12.25	0.02	4.94	23.6	256429.63	85111.88	696.90	23.86	10.30	172749.1	23.9	172749.1	0.89	24.7
12.27	0.02	4.96	22.8	257797.73	85048.67	696.90	23.57	10.18	174163.5	23.6	174163.5	0.86	24.4
12.28	0.02	4.98	21.8	259106.00	84942.46	696.90	22.80	9.85	175531.6	22.8	175531.6	0.82	23.6
12.30	0.01	4.99	20.8	260351.79	84820.16	696.89	21.80	9.43	176839.9	21.8	176839.9	0.78	22.6
12.32	0.01	5.01	19.8	261540.48	84700.58	696.89	20.76	8.98	178085.7	20.8	178085.7	0.75	21.5
12.33	0.01	5.02	19.0	262682.29	84596.59	696.88	19.81	8.57	179274.4	19.8	179274.4	0.72	20.5
12.35	0.01	5.04	18.4	263788.98	84514.60	696.88	19.03	8.24	180416.2	19.0	180416.2	0.69	19.7
12.37	0.01	5.05	18.0	264869.72	84453.53	696.88	18.44	7.99	181522.9	18.4	181522.9	0.68	19.1
12.38	0.01	5.06	17.7	265930.46	84407.57	696.88	18.01	7.80	182603.6	18.0	182603.6	0.67	18.7
12.40	0.01	5.08	17.3	266971.26	84367.64	696.87	17.68	7.66	183664.4	17.7	183664.4	0.65	18.3
12.42	0.01	5.09	17.0	267988.62	84324.26	696.87	17.35	7.51	184705.2	17.3	184705.2	0.64	18.0
12.43	0.01	5.10	16.5	268976.87	84271.71	696.87	16.96	7.35	185722.5	17.0	185722.5	0.62	17.6
12.45	0.01	5.11	15.9	269932.96	84210.43	696.87	16.47	7.14	186710.8	16.5	186710.8	0.60	17.1
12.47	0.01	5.12	15.4	270854.60	84143.83	696.87	15.93	6.91	187666.9	15.9	187666.9	0.58	16.5
12.48	0.01	5.13	14.8	271741.43	84074.57	696.86	15.36	6.66	188588.5	15.4	188588.5	0.56	15.9
12.50	0.01	5.15	14.2	272594.66	84006.15	696.86	14.78	6.41	189475.3	14.8	189475.3	0.54	15.3
12.52	0.01	5.16	13.7	273417.49	83942.16	696.86	14.22	6.17	190328.6	14.2	190328.6	0.52	14.7
12.53	0.01	5.17	13.3	274212.50	83883.93	696.86	13.71	5.95	191151.4	13.7	191151.4	0.50	14.2
12.55	0.01	5.18	12.9	274983.70	83832.30	696.85	13.25	5.75	191946.4	13.3	191946.4	0.48	13.7
12.57	0.01	5.18	12.5	275734.98	83788.58	696.85	12.85	5.58	192717.6	12.9	192717.6	0.47	13.3
12.58	0.01	5.19	12.2	276467.24	83749.64	696.85	12.52	5.44	193468.9	12.5	193468.9	0.46	13.0
12.60	0.01	5.20	11.9	277183.52	83714.64	696.85	12.20	5.30	194201.1	12.2	194201.1	0.45	12.7
12.62	0.01	5.21	11.8	277889.19	83688.04	696.85	11.94	5.19	194917.4	11.9	194917.4	0.44	12.4
12.63	0.01	5.22	11.6	278587.08	83669.65	696.85	11.76	5.11	195623.1	11.8	195623.1	0.44	12.2
12.65	0.01	5.23	11.6	279280.38	83657.29	696.85	11.63	5.05	196321.0	11.6	196321.0	0.44	12.1
12.67	0.01	5.24	11.5	279969.96	83648.97	696.85	11.56	5.02	197014.3	11.6	197014.3	0.43	12.0
12.68	0.01	5.25	11.4	280653.84	83639.56	696.85	11.49	4.99	197703.9	11.5	197703.9	0.43	11.9
12.70	0.01	5.26	11.3	281330.82	83626.96	696.85	11.40	4.95	198387.7	11.4	198387.7	0.43	11.8
12.72	0.01	5.27	11.2	282001.64	83613.89	696.85	11.28	4.90	199064.7	11.3	199064.7	0.42	11.7
12.73	0.01	5.28	11.0	282663.79	83599.07	696.85	11.18	4.86	199735.5	11.2	199735.5	0.42	11.6
12.75	0.01	5.29	10.9	283318.72	83583.17	696.85	11.04	4.80	200397.7	11.0	200397.7	0.41	11.4
12.77	0.01	5.29	10.8	283965.78	83568.08	696.84	10.92	4.74	201052.6	10.9	201052.6	0.41	11.3
12.78	0.01	5.30	10.6	284604.63	83552.01	696.84	10.78	4.69	201699.7	10.8	201699.7	0.40	11.2
12.80	0.01	5.31	10.5	285235.02	83535.33	696.84	10.65	4.63	202338.5	10.6	202338.5	0.40	11.0
12.82	0.01	5.32	10.4	285858.28	83519.75	696.84	10.51	4.57	202968.9	10.5	202968.9	0.39	10.9
12.83	0.01	5.33	10.2	286472.27	83503.35	696.84	10.39	4.52	203592.2	10.4	203592.2	0.39	10.8
12.85	0.01	5.34	10.1	287078.65	83486.46	696.84	10.23	4.45	204206.2	10.2	204206.2	0.38	10.6
12.87	0.01	5.34	10.0	287676.90	83470.72	696.84	10.11	4.40	204812.6	10.1	204812.6	0.38	10.5
12.88	0.01	5.35	9.8	288266.76	83454.21	696.84	9.97	4.34	205410.8	10.0	205410.8	0.37	10.3
12.90	0.01	5.36	9.7	288848.02	83437.22	696.84	9.83	4.28	206000.7	9.8	206000.7	0.37	10.2
12.92	0.01	5.37	9.6	289422.07	83421.41	696.84	9.69	4.21	206581.9	9.7	206581.9	0.36	10.0
12.93	0.01	5.37	9.5	289989.28	83407.36	696.84	9.57	4.16	207156.0	9.6	207156.0	0.36	9.9
12.95	0.01	5.38	9.3	290549.91	83393.94	696.84	9.45	4.11	207723.2	9.5	207723.2	0.35	9.8
12.97	0.01	5.39	9.2	291104.51	83381.32	696.84	9.34	4.07	208283.8	9.3	208283.8	0.35	9.7
12.98	0.01	5.40	9.2	291654.47	83370.66	696.84	9.24	4.02	208838.4	9.2	208838.4	0.35	9.6
13.00	0.01	5.40	9.1	292200.23	83361.81	696.84	9.17	3.99	209388.4	9.2	209388.4	0.34	9.5
13.02	0.01	5.41	9.0	292740.96	83352.58	696.84	9.10	3.96	209934.1	9.1	209934.1	0.34	9.4
13.03	0.01	5.42	8.9	293275.56	83341.43	696.84	9.01	3.92	210474.9	9.0	210474.9	0.34	9.3
13.05	0.01	5.43	8.8	293804.41	83329.54	696.84	8.91	3.88	211009.5	8.9	211009.5	0.33	9.2
13.07	0.01	5.43	8.7	294326.86	83317.40	696.84	8.81	3.84	211538.3	8.8	211538.3	0.33	9.1
13.08	0.01	5.44	8.6	294844.47	83306.16	696.83	8.71	3.79	212060.8	8.7	212060.8	0.33	9.0
13.10	0.01	5.45	8.5	295357.07	83296.31	696.83	8.63	3.75	212578.4	8.6	212578.4	0.32	8.9
13.12	0.01	5.45	8.5	295865.66	83287.28	696.83	8.54	3.72	213091.0	8.5	213091.0	0.32	8.9
13.13	0.01	5.46	8.4	296368.91	83277.93	696.83	8.48	3.69	213599.6	8.5	213599.6	0.32	8.8
13.15	0.01	5.47	8.3	296866.87	83267.30	696.83	8.39	3.65	214102.8	8.4	214102.8	0.31	8.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	5.47	8.2	297358.52	83255.70	696.83	8.30	3.61	214600.8	8.3	214600.8	0.31	8.6
13.18	0.01	5.48	8.1	297843.85	83243.07	696.83	8.19	3.57	215092.4	8.2	215092.4	0.30	8.5
13.20	0.01	5.49	8.0	298323.94	83231.52	696.83	8.09	3.52	215577.8	8.1	215577.8	0.30	8.4
13.22	0.01	5.49	7.9	298799.83	83222.08	696.83	8.00	3.48	216057.8	8.0	216057.8	0.30	8.3
13.23	0.01	5.50	7.9	299271.13	83213.29	696.83	7.93	3.45	216533.7	7.9	216533.7	0.30	8.2
13.25	0.01	5.50	7.8	299737.15	83203.41	696.83	7.85	3.42	217005.0	7.9	217005.0	0.29	8.1
13.27	0.01	5.51	7.7	300200.02	83194.99	696.83	7.77	3.38	217471.1	7.8	217471.1	0.29	8.1
13.28	0.01	5.52	7.7	300661.03	83189.97	696.83	7.71	3.36	217933.9	7.7	217933.9	0.29	8.0
13.30	0.01	5.52	7.7	301120.95	83187.03	696.83	7.68	3.35	218394.9	7.7	218394.9	0.29	8.0
13.32	0.01	5.53	7.7	301580.26	83185.33	696.83	7.67	3.34	218854.9	7.7	218854.9	0.29	8.0
13.33	0.01	5.54	7.6	302039.25	83184.39	696.83	7.66	3.33	219314.2	7.7	219314.2	0.29	7.9
13.35	0.01	5.54	7.6	302495.53	83181.36	696.83	7.65	3.33	219773.1	7.6	219773.1	0.29	7.9
13.37	0.01	5.55	7.5	302948.11	83174.96	696.83	7.60	3.31	220229.4	7.6	220229.4	0.28	7.9
13.38	0.01	5.55	7.5	303397.43	83168.00	696.83	7.54	3.28	220682.0	7.5	220682.0	0.28	7.8
13.40	0.01	5.56	7.4	303843.33	83161.31	696.83	7.49	3.26	221131.3	7.5	221131.3	0.28	7.8
13.42	0.01	5.57	7.4	304284.67	83153.33	696.83	7.43	3.24	221577.2	7.4	221577.2	0.28	7.7
13.43	0.01	5.57	7.3	304720.09	83142.85	696.83	7.36	3.20	222018.6	7.4	222018.6	0.27	7.6
13.45	0.01	5.58	7.1	305147.31	83128.74	696.83	7.26	3.16	222454.0	7.3	222454.0	0.27	7.5
13.47	0.01	5.58	7.0	305567.05	83113.06	696.83	7.12	3.10	222881.2	7.1	222881.2	0.26	7.4
13.48	0.01	5.59	6.9	305982.31	83101.10	696.83	7.00	3.05	223301.0	7.0	223301.0	0.26	7.3
13.50	0.01	5.59	6.9	306394.88	83093.92	696.83	6.92	3.01	223716.2	6.9	223716.2	0.26	7.2
13.52	0.01	5.60	6.8	306805.86	83089.65	696.83	6.88	3.00	224128.8	6.9	224128.8	0.26	7.1
13.53	0.01	5.60	6.8	307215.92	83087.13	696.83	6.85	2.98	224539.8	6.8	224539.8	0.26	7.1
13.55	0.00	5.61	6.8	307622.89	83083.12	696.83	6.83	2.98	224949.8	6.8	224949.8	0.26	7.1
13.57	0.01	5.61	6.7	308025.91	83076.09	696.83	6.78	2.96	225356.8	6.8	225356.8	0.25	7.0
13.58	0.00	5.62	6.6	308422.95	83066.16	696.83	6.72	2.93	225759.8	6.7	225759.8	0.25	7.0
13.60	0.01	5.63	6.5	308815.37	83055.55	696.83	6.62	2.88	226156.9	6.6	226156.9	0.25	6.9
13.62	0.00	5.63	6.5	309203.49	83046.64	696.83	6.54	2.85	226549.3	6.5	226549.3	0.24	6.8
13.63	0.01	5.64	6.5	309590.57	83041.30	696.83	6.47	2.82	226937.4	6.5	226937.4	0.24	6.7
13.65	0.00	5.64	6.4	309975.52	83038.12	696.82	6.45	2.81	227324.5	6.5	227324.5	0.24	6.7
13.67	0.01	5.65	6.4	310360.74	83036.26	696.82	6.42	2.80	227709.4	6.4	227709.4	0.24	6.7
13.68	0.00	5.65	6.4	310744.62	83035.19	696.82	6.42	2.80	228094.6	6.4	228094.6	0.24	6.7
13.70	0.00	5.66	6.4	311126.69	83032.05	696.82	6.40	2.79	228478.5	6.4	228478.5	0.24	6.6
13.72	0.00	5.66	6.3	311504.06	83025.53	696.82	6.37	2.77	228860.6	6.4	228860.6	0.24	6.6
13.73	0.00	5.67	6.2	311876.49	83015.89	696.82	6.29	2.74	229238.0	6.3	229238.0	0.23	6.5
13.75	0.00	5.67	6.1	312243.40	83005.44	696.82	6.21	2.71	229610.4	6.2	229610.4	0.23	6.4
13.77	0.00	5.68	6.1	312606.99	82996.60	696.82	6.12	2.67	229977.3	6.1	229977.3	0.23	6.3
13.78	0.00	5.68	6.0	312968.61	82991.31	696.82	6.06	2.64	230340.9	6.1	230340.9	0.23	6.3
13.80	0.00	5.69	6.0	313329.05	82988.15	696.82	6.03	2.63	230702.5	6.0	230702.5	0.23	6.3
13.82	0.00	5.69	6.0	313688.81	82986.29	696.82	6.01	2.62	231063.0	6.0	231063.0	0.23	6.2
13.83	0.00	5.70	6.0	314048.17	82985.22	696.82	6.00	2.61	231422.7	6.0	231422.7	0.23	6.2
13.85	0.00	5.70	5.9	314404.76	82982.05	696.82	5.99	2.61	231782.1	6.0	231782.1	0.22	6.2
13.87	0.00	5.70	5.9	314757.59	82975.51	696.82	5.94	2.59	232138.7	5.9	232138.7	0.22	6.2
13.88	0.00	5.71	5.8	315104.51	82965.84	696.82	5.88	2.56	232491.5	5.9	232491.5	0.22	6.1
13.90	0.00	5.71	5.7	315446.84	82955.35	696.82	5.78	2.52	232838.4	5.8	232838.4	0.22	6.0
13.92	0.00	5.72	5.6	315784.89	82946.48	696.82	5.71	2.49	233180.7	5.7	233180.7	0.21	5.9
13.93	0.00	5.72	5.6	316121.90	82941.16	696.82	5.63	2.46	233518.8	5.6	233518.8	0.21	5.8
13.95	0.00	5.73	5.6	316456.78	82937.98	696.82	5.62	2.45	233855.8	5.6	233855.8	0.21	5.8
13.97	0.00	5.73	5.5	316789.34	82933.53	696.82	5.58	2.43	234190.7	5.6	234190.7	0.21	5.8
13.98	0.00	5.74	5.5	317119.45	82928.76	696.82	5.54	2.42	234523.2	5.5	234523.2	0.21	5.8
14.00	0.00	5.74	5.5	317448.08	82924.84	696.82	5.50	2.40	234853.4	5.5	234853.4	0.21	5.7
14.02	0.00	5.74	5.4	317774.37	82921.02	696.82	5.48	2.39	235182.0	5.5	235182.0	0.20	5.7
14.03	0.00	5.75	5.4	318098.17	82916.18	696.82	5.44	2.37	235508.3	5.4	235508.3	0.20	5.6
14.05	0.00	5.75	5.4	318420.93	82912.66	696.82	5.40	2.35	235832.1	5.4	235832.1	0.20	5.6
14.07	0.00	5.76	5.4	318742.64	82910.56	696.82	5.38	2.35	236154.8	5.4	236154.8	0.20	5.6
14.08	0.00	5.76	5.4	319064.81	82909.97	696.82	5.36	2.34	236476.5	5.4	236476.5	0.20	5.6
14.10	0.00	5.77	5.4	319386.20	82909.65	696.82	5.37	2.34	236798.7	5.4	236798.7	0.20	5.6
14.12	0.00	5.77	5.3	319705.00	82906.29	696.82	5.36	2.34	237120.1	5.4	237120.1	0.20	5.6
14.13	0.00	5.77	5.2	320019.71	82899.61	696.82	5.31	2.32	237438.9	5.3	237438.9	0.20	5.5
14.15	0.00	5.78	5.2	320331.94	82893.03	696.82	5.25	2.29	237753.6	5.2	237753.6	0.20	5.4
14.17	0.00	5.78	5.2	320642.70	82889.08	696.82	5.20	2.27	238065.8	5.2	238065.8	0.20	5.4
14.18	0.00	5.79	5.2	320952.58	82886.73	696.82	5.18	2.26	238376.6	5.2	238376.6	0.19	5.4
14.20	0.00	5.79	5.2	321261.94	82885.34	696.82	5.16	2.25	238686.5	5.2	238686.5	0.19	5.4
14.22	0.00	5.80	5.2	321571.02	82884.54	696.82	5.16	2.25	238995.8	5.2	238995.8	0.19	5.4
14.23	0.00	5.80	5.1	321879.94	82884.09	696.82	5.15	2.25	239304.9	5.2	239304.9	0.19	5.3
14.25	0.00	5.80	5.1	322188.78	82883.85	696.82	5.15	2.25	239613.8	5.1	239613.8	0.19	5.3
14.27	0.00	5.81	5.1	322495.02	82881.17	696.82	5.15	2.24	239922.7	5.1	239922.7	0.19	5.3
14.28	0.00	5.81	5.0	322797.57	82874.89	696.82	5.10	2.23	240228.9	5.1	240228.9	0.19	5.3
14.30	0.00	5.82	5.0	323096.83	82867.91	696.82	5.04	2.20	240531.5	5.0	240531.5	0.19	5.2
14.32	0.00	5.82	5.0	323395.19	82863.72	696.82	4.99	2.18	240830.7	5.0	240830.7	0.19	5.2
14.33	0.00	5.82	5.0	323692.59	82861.85	696.82	4.97	2.17	241129.1	5.0	241129.1	0.19	5.2
14.35	0.00	5.83	5.0	323989.85	82860.76	696.82	4.96	2.16	241426.5	5.0	241426.5	0.19	5.1
14.37	0.00	5.83	4.9	324285.97	82859.48	696.82	4.95	2.16	241723.8	5.0	241723.8	0.19	5.1
14.38	0.00	5.84	4.9	324579.93	82856.17	696.82	4.94	2.15	242019.9	4.9	242019.9	0.18	5.1
14.40	0.00	5.84	4.9	324872.59	82852.71	696.82	4.90	2.14	242313.8	4.9	242313.8	0.18	5.1
14.42	0.00	5.84	4.9	325165.98	82852.14	696.82	4.88	2.13	242606.5	4.9	242606.5	0.18	5.1
14.43	0.00	5.85	4.9	325458.32	82851.82	696.82	4.89	2.13	242899.9	4.9	242899.9	0.18	5.1
14.45	0.00	5.85	4.9	325750.05	82850.17	696.82	4.87	2.12	243192.2	4.9	243192.2	0.18	5.1
14.47	0.00	5.86	4.9	326042.92	82850.70	696.82	4.86	2.12	243484.0	4.9	243484.0	0.18	5.0
14.48	0.00	5.86	4.9	326335.00	82851.04	696.82	4.88	2.13	243776.8	4.9	243776.8	0.18	5.1
14.50	0.00	5.86	4.9	326626.62	82849.80	696.82	4.87	2.12	244068.9	4.9	244068.9	0.18	5.1
14.52	0.00	5.87	4.9	326919.47	82850.56	696.82	4.86	2.12	244360.5	4.9	244360.5	0.18	5.0
14.53	0.00	5.87	4.9	327211.58	82851.05	696.82	4.88	2.13	244653.4	4.9	244653.4	0.18	5.1
14.55	0.00	5.88	4.9	327503.27	82849.90	696.82	4.87	2.12	244945.5	4.9	244945.5	0.18	5.1
14.57	0.00	5.88	4.8	327793.62	82848.14	696.82	4.86	2.12	245237.2	4.9	245237.2	0.18	5.0
14.58	0.00	5.88	4.8	328082.14	82844.97	696.82	4.84	2.11	245527.5	4.8	245527.5	0.18	5.0
14.60	0.00	5.89	4.8	328368.04	82840.51	696.82	4.81	2.10	245816.0	4.8	245816.0	0.18	5.0
14.62	0.00	5.89	4.8	328653.89	82837.84	696.82	4.76	2.08	246101.9	4.8	246101.9	0.18	4.9
14.63	0.00	5.89	4.7	328938.19	82836.25	696.82	4.76	2.08	246387.8	4.8	246387.8	0.18	4.9
14.65	0.00	5.90	4.7	329223.11	82835.32	696.82	4.74	2.07	246672.1	4.7	246672.1	0.18	4.9
14.67	0.00	5.90	4.7	329506.88	82834.78	696.82	4.75	2.07	246957.0	4.7	246957.0	0.18	4.9
14.68	0.00	5.91	4.7	329791.50	82834.49	696.82	4.73	2.06	247240.8	4.7	247240.8	0.18	4.9
14.70	0.00	5.91	4.7	330075.12	82834.34	696.82	4.74	2.07	247525.4	4.7	247525.4	0.18	4.9
14.72	0.00	5.91	4.7	330357.10	82831.70	696.82	4.73	2.06	247809.0	4.7	247809.0	0.18	4.9
14.73	0.00	5.92	4.7	330637.02	82827.99	696.82	4.70	2.05	248091.0	4.7	248091.0	0.18	4.9
14.75	0.00	5.92	4.6	330915.70	82824.69	696.82	4.67	2.03	248370.9	4.7	248370.9	0.18	4.8
14.77	0.00	5.92	4.6	331192.15	82821.23	696.82	4.64	2.03	248649.6	4.6	248649.6	0.17	4.8
14.78	0.00	5.93	4.6	331468.76	82819.16	696.82	4.61	2.01	248926.1	4.6	248926.1	0.17	4.8
14.80	0.00	5.93	4.6	331745.48	82819.42	696.82	4.61	2.01	249202.7	4.6	249202.7	0.17	4.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	5.94	4.6	332020.78	82818.12	696.82	4.61	2.01	249479.4	4.6	249479.4	0.17	4.8
14.83	0.00	5.94	4.6	332294.16	82814.78	696.82	4.59	2.00	249754.7	4.6	249754.7	0.17	4.8
14.85	0.00	5.94	4.5	332566.82	82812.13	696.82	4.56	1.99	250028.1	4.6	250028.1	0.17	4.7
14.87	0.00	5.95	4.5	332838.62	82810.56	696.82	4.54	1.98	250300.7	4.5	250300.7	0.17	4.7
14.88	0.00	5.95	4.5	333111.01	82810.28	696.82	4.53	1.98	250572.5	4.5	250572.5	0.17	4.7
14.90	0.00	5.95	4.5	333382.66	82810.14	696.82	4.54	1.98	250844.9	4.5	250844.9	0.17	4.7
14.92	0.00	5.96	4.5	333651.76	82806.85	696.82	4.53	1.97	251116.6	4.5	251116.6	0.17	4.7
14.93	0.00	5.96	4.4	333916.73	82800.16	696.82	4.48	1.96	251385.7	4.5	251385.7	0.17	4.7
14.95	0.00	5.96	4.4	334179.22	82793.55	696.82	4.42	1.93	251650.6	4.4	251650.6	0.16	4.6
14.97	0.00	5.97	4.3	334440.21	82789.58	696.82	4.37	1.91	251913.1	4.4	251913.1	0.16	4.5
14.98	0.00	5.97	4.3	334700.32	82787.20	696.82	4.35	1.90	252174.1	4.3	252174.1	0.16	4.5
15.00	0.00	5.97	4.3	334959.89	82785.78	696.82	4.34	1.89	252434.2	4.3	252434.2	0.16	4.5
15.02	0.00	5.98	4.3	335219.16	82784.94	696.82	4.33	1.89	252693.8	4.3	252693.8	0.16	4.5
15.03	0.00	5.98	4.3	335478.26	82784.46	696.82	4.32	1.89	252953.1	4.3	252953.1	0.16	4.5
15.05	0.00	5.99	4.3	335737.26	82784.19	696.82	4.32	1.88	253212.2	4.3	253212.2	0.16	4.5
15.07	0.00	5.99	4.3	335996.22	82784.05	696.82	4.32	1.88	253471.2	4.3	253471.2	0.16	4.5
15.08	0.00	5.99	4.3	336255.16	82783.99	696.82	4.32	1.88	253730.1	4.3	253730.1	0.16	4.5
15.10	0.00	6.00	4.3	336514.10	82783.98	696.82	4.32	1.88	253989.1	4.3	253989.1	0.16	4.5
15.12	0.00	6.00	4.3	336773.06	82783.99	696.82	4.32	1.88	254248.0	4.3	254248.0	0.16	4.5
15.13	0.00	6.00	4.3	337032.03	82784.03	696.82	4.32	1.88	254507.0	4.3	254507.0	0.16	4.5
15.15	0.00	6.01	4.3	337291.03	82784.07	696.82	4.32	1.88	254765.9	4.3	254765.9	0.16	4.5
15.17	0.00	6.01	4.3	337547.46	82781.53	696.82	4.32	1.88	255024.9	4.3	255024.9	0.16	4.5
15.18	0.00	6.01	4.2	337800.22	82775.29	696.82	4.27	1.86	255281.4	4.3	255281.4	0.16	4.4
15.20	0.00	6.02	4.2	338049.66	82768.30	696.81	4.21	1.84	255534.1	4.2	255534.1	0.16	4.4
15.22	0.00	6.02	4.1	338298.21	82764.09	696.81	4.16	1.81	255783.6	4.2	255783.6	0.16	4.3
15.23	0.00	6.02	4.1	338545.78	82762.21	696.81	4.14	1.81	256032.1	4.1	256032.1	0.16	4.3
15.25	0.00	6.03	4.1	338793.20	82761.09	696.81	4.13	1.80	256279.7	4.1	256279.7	0.16	4.3
15.27	0.00	6.03	4.1	339039.46	82759.78	696.81	4.12	1.80	256527.1	4.1	256527.1	0.15	4.3
15.28	0.00	6.03	4.1	339283.54	82756.43	696.81	4.10	1.79	256773.4	4.1	256773.4	0.15	4.3
15.30	0.00	6.04	4.0	339526.29	82752.92	696.81	4.07	1.77	257017.4	4.1	257017.4	0.15	4.2
15.32	0.00	6.04	4.1	339769.75	82752.31	696.81	4.05	1.77	257260.2	4.0	257260.2	0.15	4.2
15.33	0.00	6.04	4.0	340012.16	82751.97	696.81	4.06	1.77	257503.7	4.1	257503.7	0.15	4.2
15.35	0.00	6.05	4.0	340253.94	82750.28	696.81	4.04	1.76	257746.1	4.0	257746.1	0.15	4.2
15.37	0.00	6.05	4.0	340494.25	82748.18	696.81	4.03	1.76	257987.8	4.0	257987.8	0.15	4.2
15.38	0.00	6.05	4.0	340732.63	82744.79	696.81	4.01	1.75	258228.2	4.0	258228.2	0.15	4.2
15.40	0.00	6.05	3.9	340968.32	82740.17	696.81	3.97	1.73	258466.5	4.0	258466.5	0.15	4.1
15.42	0.00	6.06	3.9	341203.92	82737.39	696.81	3.93	1.71	258702.2	3.9	258702.2	0.15	4.1
15.43	0.00	6.06	3.9	341437.95	82735.72	696.81	3.93	1.71	258937.8	3.9	258937.8	0.15	4.1
15.45	0.00	6.06	3.9	341672.56	82734.73	696.81	3.90	1.70	259171.9	3.9	259171.9	0.15	4.0
15.47	0.00	6.07	3.9	341906.00	82734.15	696.81	3.91	1.71	259406.5	3.9	259406.5	0.15	4.1
15.48	0.00	6.07	3.9	342140.28	82733.82	696.81	3.89	1.70	259639.9	3.9	259639.9	0.15	4.0
15.50	0.00	6.07	3.9	342373.54	82733.64	696.81	3.90	1.70	259874.2	3.9	259874.2	0.15	4.1
15.52	0.00	6.08	3.9	342605.14	82730.95	696.81	3.89	1.70	260107.4	3.9	260107.4	0.15	4.0
15.53	0.00	6.08	3.8	342834.64	82727.20	696.81	3.86	1.68	260339.0	3.9	260339.0	0.14	4.0
15.55	0.00	6.08	3.8	343062.89	82723.85	696.81	3.83	1.67	260568.5	3.8	260568.5	0.14	4.0
15.57	0.00	6.09	3.8	343288.88	82720.34	696.81	3.80	1.66	260796.8	3.8	260796.8	0.14	3.9
15.58	0.00	6.09	3.8	343515.02	82718.23	696.81	3.77	1.64	261022.8	3.8	261022.8	0.14	3.9
15.60	0.00	6.09	3.8	343741.26	82718.47	696.81	3.77	1.64	261248.9	3.8	261248.9	0.14	3.9
15.62	0.00	6.09	3.7	343966.07	82717.14	696.81	3.77	1.65	261475.2	3.8	261475.2	0.14	3.9
15.63	0.00	6.10	3.8	344191.51	82716.34	696.81	3.75	1.63	261700.0	3.7	261700.0	0.14	3.9
15.65	0.00	6.10	3.8	344417.35	82717.38	696.81	3.76	1.64	261925.4	3.8	261925.4	0.14	3.9
15.67	0.00	6.10	3.7	344641.94	82716.53	696.81	3.76	1.64	262151.3	3.8	262151.3	0.14	3.9
15.68	0.00	6.11	3.8	344867.28	82716.03	696.81	3.74	1.63	262375.8	3.7	262375.8	0.14	3.9
15.70	0.00	6.11	3.8	345093.09	82717.24	696.81	3.76	1.64	262601.2	3.8	262601.2	0.14	3.9
15.72	0.00	6.11	3.7	345317.68	82716.49	696.81	3.76	1.64	262827.0	3.8	262827.0	0.14	3.9
15.73	0.00	6.12	3.7	345540.45	82713.46	696.81	3.74	1.63	263051.6	3.7	263051.6	0.14	3.9
15.75	0.00	6.12	3.7	345762.57	82710.99	696.81	3.71	1.62	263274.4	3.7	263274.4	0.14	3.9
15.77	0.00	6.12	3.7	345983.87	82709.51	696.81	3.70	1.62	263496.5	3.7	263496.5	0.14	3.8
15.78	0.00	6.12	3.7	346205.76	82709.29	696.81	3.69	1.61	263717.8	3.7	263717.8	0.14	3.8
15.80	0.00	6.13	3.7	346426.93	82709.16	696.81	3.70	1.61	263939.7	3.7	263939.7	0.14	3.8
15.82	0.00	6.13	3.6	346645.53	82705.86	696.81	3.69	1.61	264160.8	3.7	264160.8	0.14	3.8
15.83	0.00	6.13	3.6	346859.96	82699.13	696.81	3.64	1.59	264379.4	3.6	264379.4	0.13	3.8
15.85	0.00	6.14	3.5	347071.90	82692.47	696.81	3.57	1.56	264593.9	3.6	264593.9	0.13	3.7
15.87	0.00	6.14	3.5	347282.32	82688.45	696.81	3.53	1.54	264805.8	3.5	264805.8	0.13	3.7
15.88	0.00	6.14	3.5	347491.84	82686.04	696.81	3.51	1.53	265016.2	3.5	265016.2	0.13	3.6
15.90	0.00	6.14	3.5	347700.82	82684.59	696.81	3.49	1.52	265225.7	3.5	265225.7	0.13	3.6
15.92	0.00	6.15	3.5	347909.47	82683.73	696.81	3.48	1.52	265434.7	3.5	265434.7	0.13	3.6
15.93	0.00	6.15	3.5	348117.94	82683.22	696.81	3.48	1.52	265643.4	3.5	265643.4	0.13	3.6
15.95	0.00	6.15	3.5	348326.31	82682.93	696.81	3.47	1.52	265851.8	3.5	265851.8	0.13	3.6
15.97	0.00	6.15	3.4	348532.01	82680.16	696.81	3.47	1.52	266060.2	3.5	266060.2	0.13	3.6
15.98	0.00	6.16	3.4	348733.96	82673.75	696.81	3.43	1.50	266265.9	3.4	266265.9	0.13	3.6
16.00	0.00	6.16	3.3	348932.56	82666.64	696.81	3.37	1.47	266467.9	3.4	266467.9	0.12	3.5
16.02	0.00	6.16	3.3	349130.22	82662.35	696.81	3.31	1.44	266666.5	3.3	266666.5	0.12	3.4
16.03	0.00	6.17	3.3	349329.47	82663.01	696.81	3.29	1.44	266864.1	3.3	266864.1	0.13	3.4
16.05	0.00	6.17	3.4	349532.30	82668.18	696.81	3.32	1.45	267063.4	3.3	267063.4	0.13	3.4
16.07	0.00	6.17	3.4	349734.69	82671.32	696.81	3.38	1.48	267266.2	3.4	267266.2	0.13	3.5
16.08	0.00	6.17	3.3	349934.68	82668.48	696.81	3.37	1.47	267468.6	3.4	267468.6	0.13	3.5
16.10	0.00	6.18	3.3	350132.11	82663.52	696.81	3.33	1.45	267668.6	3.3	267668.6	0.12	3.5
16.12	0.00	6.18	3.3	350329.11	82660.53	696.81	3.29	1.44	267866.0	3.3	267866.0	0.12	3.4
16.13	0.00	6.18	3.3	350525.41	82659.39	696.81	3.28	1.43	268063.0	3.3	268063.0	0.12	3.4
16.15	0.00	6.18	3.3	350721.73	82658.71	696.81	3.27	1.43	268259.3	3.3	268259.3	0.12	3.4
16.17	0.00	6.19	3.3	350916.97	82657.66	696.81	3.27	1.43	268455.6	3.3	268455.6	0.12	3.4
16.18	0.00	6.19	3.2	351110.06	82654.43	696.81	3.25	1.42	268650.9	3.3	268650.9	0.12	3.4
16.20	0.00	6.19	3.2	351301.86	82650.99	696.81	3.22	1.40	268844.0	3.2	268844.0	0.12	3.3
16.22	0.00	6.19	3.2	351494.39	82650.42	696.81	3.20	1.40	269035.8	3.2	269035.8	0.12	3.3
16.23	0.00	6.20	3.2	351688.45	82652.69	696.81	3.21	1.40	269228.3	3.2	269228.3	0.12	3.3
16.25	0.00	6.20	3.2	351883.02	82654.73	696.81	3.23	1.41	269422.4	3.2	269422.4	0.12	3.4
16.27	0.00	6.20	3.3	352078.33	82655.97	696.81	3.24	1.42	269616.9	3.2	269616.9	0.12	3.4
16.28	0.00	6.20	3.2	352273.00	82656.08	696.81	3.26	1.42	269812.2	3.3	269812.2	0.12	3.4
16.30	0.00	6.21	3.3	352468.40	82656.17	696.81	3.24	1.42	270006.9	3.2	270006.9	0.12	3.4
16.32	0.00	6.21	3.3	352666.39	82659.48	696.81	3.26	1.42	270202.3	3.3	270202.3	0.12	3.4
16.33	0.00	6.21	3.3	352865.96	82663.66	696.81	3.30	1.44	270400.3	3.3	270400.3	0.13	3.4
16.35	0.00	6.22	3.3	353064.34	82664.04	696.81	3.33	1.45	270599.9	3.3	270599.9	0.12	3.5
16.37	0.00	6.22	3.3	353260.90	82661.03	696.81	3.31	1.44	270798.2	3.3	270798.2	0.12	3.4
16.38	0.00	6.22	3.2	353454.87	82656.62	696.81	3.28	1.43	270994.8	3.3	270994.8	0.12	3.4
16.40	0.00	6.22	3.2	353647.26	82652.45	696.81	3.23	1.41	271188.8	3.2	271188.8	0.12	3.4
16.42	0.00	6.23	3.2	353840.22	82651.45	696.81	3.21	1.40	271381.2	3.2	271381.2	0.12	3.3
16.43	0.00	6.23	3.2	354032.02	82650.86	696.81	3.22	1.40	271574.1	3.2	271574.1	0.12	3.3
16.45	0.00	6.23	3.2	354223.13	82649.00	696.81	3.20	1.40	271765.9	3.2	271765.9	0.12	3.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	6.23	3.2	354415.32	82649.40	696.81	3.19	1.39	271957.0	3.2	271957.0	0.12	3.3
16.48	0.00	6.24	3.2	354606.68	82649.65	696.81	3.20	1.40	272149.2	3.2	272149.2	0.12	3.3
16.50	0.00	6.24	3.2	354797.53	82648.30	696.81	3.19	1.39	272340.6	3.2	272340.6	0.12	3.3
16.52	0.00	6.24	3.2	354989.59	82649.01	696.81	3.18	1.39	272531.4	3.2	272531.4	0.12	3.3
16.53	0.00	6.24	3.2	355180.88	82649.45	696.81	3.20	1.40	272723.5	3.2	272723.5	0.12	3.3
16.55	0.00	6.25	3.2	355371.71	82648.22	696.81	3.19	1.39	272914.8	3.2	272914.8	0.12	3.3
16.57	0.00	6.25	3.2	355563.78	82648.99	696.81	3.18	1.39	273105.6	3.2	273105.6	0.12	3.3
16.58	0.00	6.25	3.2	355755.09	82649.47	696.81	3.20	1.40	273297.7	3.2	273297.7	0.12	3.3
16.60	0.00	6.25	3.2	355945.95	82648.27	696.81	3.19	1.39	273489.0	3.2	273489.0	0.12	3.3
16.62	0.00	6.26	3.2	356138.05	82649.06	696.81	3.18	1.39	273679.9	3.2	273679.9	0.12	3.3
16.63	0.00	6.26	3.2	356329.40	82649.55	696.81	3.20	1.40	273872.0	3.2	273872.0	0.12	3.3
16.65	0.00	6.26	3.2	356520.30	82648.35	696.81	3.19	1.39	274063.3	3.2	274063.3	0.12	3.3
16.67	0.00	6.26	3.2	356709.84	82646.53	696.81	3.18	1.39	274254.2	3.2	274254.2	0.12	3.3
16.68	0.00	6.27	3.1	356897.49	82643.28	696.81	3.16	1.38	274443.7	3.2	274443.7	0.12	3.3
16.70	0.00	6.27	3.1	357082.46	82638.72	696.81	3.13	1.37	274631.4	3.1	274631.4	0.12	3.2
16.72	0.00	6.27	3.0	357264.76	82633.36	696.81	3.08	1.35	274816.4	3.1	274816.4	0.11	3.2
16.73	0.00	6.27	3.0	357444.34	82627.97	696.81	3.04	1.33	274998.7	3.0	274998.7	0.11	3.2
16.75	0.00	6.28	3.0	357622.28	82623.62	696.81	2.99	1.31	275178.2	3.0	275178.2	0.11	3.1
16.77	0.00	6.28	3.0	357800.33	82622.09	696.81	2.97	1.29	275356.2	3.0	275356.2	0.11	3.1
16.78	0.00	6.28	3.0	357979.52	82623.34	696.81	2.97	1.30	275534.2	3.0	275534.2	0.11	3.1
16.80	0.00	6.28	3.0	358160.95	82626.71	696.81	2.99	1.30	275713.4	3.0	275713.4	0.11	3.1
16.82	0.00	6.29	3.0	358342.19	82628.76	696.81	3.02	1.32	275894.9	3.0	275894.9	0.11	3.1
16.83	0.00	6.29	3.0	358524.87	82630.02	696.81	3.02	1.32	276076.1	3.0	276076.1	0.11	3.1
16.85	0.00	6.29	3.0	358706.88	82630.78	696.81	3.04	1.33	276258.8	3.0	276258.8	0.11	3.2
16.87	0.00	6.29	3.1	358890.03	82631.26	696.81	3.03	1.32	276440.8	3.0	276440.8	0.12	3.1
16.88	0.00	6.30	3.0	359072.34	82631.56	696.81	3.05	1.33	276623.9	3.1	276623.9	0.11	3.2
16.90	0.00	6.30	3.1	359255.68	82631.75	696.81	3.04	1.33	276806.2	3.0	276806.2	0.12	3.2
16.92	0.00	6.30	3.1	359440.73	82634.49	696.81	3.06	1.33	276989.6	3.1	276989.6	0.12	3.2
16.93	0.00	6.30	3.1	359627.90	82638.31	696.81	3.08	1.35	277174.6	3.1	277174.6	0.12	3.2
16.95	0.00	6.31	3.1	359816.38	82641.74	696.81	3.12	1.36	277361.8	3.1	277361.8	0.12	3.2
16.97	0.00	6.31	3.1	360004.54	82642.73	696.81	3.14	1.37	277550.3	3.1	277550.3	0.12	3.3
16.98	0.00	6.31	3.1	360191.45	82641.17	696.81	3.14	1.37	277738.4	3.1	277738.4	0.12	3.3
17.00	0.00	6.31	3.1	360376.08	82637.63	696.81	3.12	1.36	277925.4	3.1	277925.4	0.12	3.2
17.02	0.00	6.31	3.0	360558.25	82632.89	696.81	3.08	1.34	278110.0	3.1	278110.0	0.11	3.2
17.03	0.00	6.32	3.0	360737.84	82627.86	696.81	3.04	1.33	278292.2	3.0	278292.2	0.11	3.1
17.05	0.00	6.32	3.0	360915.88	82623.73	696.81	2.99	1.31	278471.7	3.0	278471.7	0.11	3.1
17.07	0.00	6.32	2.9	361091.48	82619.73	696.81	2.97	1.30	278649.8	3.0	278649.8	0.11	3.1
17.08	0.00	6.32	2.9	361267.10	82617.32	696.81	2.93	1.28	278825.4	2.9	278825.4	0.11	3.0
17.10	0.00	6.33	2.9	361442.76	82617.37	696.81	2.93	1.28	279001.0	2.9	279001.0	0.11	3.0
17.12	0.00	6.33	2.9	361616.92	82615.91	696.81	2.93	1.28	279176.7	2.9	279176.7	0.11	3.0
17.13	0.00	6.33	2.9	361791.69	82615.03	696.81	2.90	1.27	279350.8	2.9	279350.8	0.11	3.0
17.15	0.00	6.33	2.9	361966.84	82616.02	696.81	2.91	1.27	279525.6	2.9	279525.6	0.11	3.0
17.17	0.00	6.34	2.9	362140.71	82615.12	696.81	2.92	1.27	279700.7	2.9	279700.7	0.11	3.0
17.18	0.00	6.34	2.9	362315.33	82614.58	696.81	2.90	1.27	279874.6	2.9	279874.6	0.11	3.0
17.20	0.00	6.34	2.9	362490.39	82615.78	696.81	2.91	1.27	280049.2	2.9	280049.2	0.11	3.0
17.22	0.00	6.34	2.9	362664.23	82615.00	696.81	2.92	1.27	280224.3	2.9	280224.3	0.11	3.0
17.23	0.00	6.35	2.9	362838.83	82614.53	696.81	2.90	1.26	280398.1	2.9	280398.1	0.11	3.0
17.25	0.00	6.35	2.9	363013.91	82615.78	696.81	2.91	1.27	280572.7	2.9	280572.7	0.11	3.0
17.27	0.00	6.35	2.9	363187.76	82615.03	696.81	2.92	1.27	280747.8	2.9	280747.8	0.11	3.0
17.28	0.00	6.35	2.9	363362.39	82614.58	696.81	2.90	1.27	280921.7	2.9	280921.7	0.11	3.0
17.30	0.00	6.35	2.9	363537.50	82615.83	696.81	2.91	1.27	281096.3	2.9	281096.3	0.11	3.0
17.32	0.00	6.36	2.9	363711.39	82615.09	696.81	2.92	1.27	281271.4	2.9	281271.4	0.11	3.0
17.33	0.00	6.36	2.9	363883.43	82612.03	696.81	2.90	1.27	281445.3	2.9	281445.3	0.11	3.0
17.35	0.00	6.36	2.8	364052.21	82606.92	696.81	2.87	1.25	281617.3	2.9	281617.3	0.11	3.0
17.37	0.00	6.36	2.8	364219.01	82601.67	696.81	2.81	1.23	281786.1	2.8	281786.1	0.10	2.9
17.38	0.00	6.37	2.8	364386.78	82600.67	696.81	2.78	1.21	281952.9	2.8	281952.9	0.11	2.9
17.40	0.00	6.37	2.8	364556.25	82603.34	696.81	2.80	1.22	282120.7	2.8	282120.7	0.11	2.9
17.42	0.00	6.37	2.8	364725.65	82604.96	696.81	2.82	1.23	282290.2	2.8	282290.2	0.11	2.9
17.43	0.00	6.37	2.8	364895.45	82605.30	696.81	2.82	1.23	282459.6	2.8	282459.6	0.11	2.9
17.45	0.00	6.37	2.8	365065.07	82605.51	696.81	2.83	1.24	282629.4	2.8	282629.4	0.11	2.9
17.47	0.00	6.38	2.8	365235.67	82606.31	696.81	2.83	1.23	282799.0	2.8	282799.0	0.11	2.9
17.48	0.00	6.38	2.9	365408.38	82609.41	696.81	2.84	1.24	282969.6	2.8	282969.6	0.11	3.0
17.50	0.00	6.38	2.9	365582.38	82612.81	696.81	2.88	1.26	283142.3	2.9	283142.3	0.11	3.0
17.52	0.00	6.38	2.9	365755.65	82613.37	696.81	2.90	1.27	283316.3	2.9	283316.3	0.11	3.0
17.53	0.00	6.39	2.9	365927.38	82611.09	696.81	2.89	1.26	283489.6	2.9	283489.6	0.11	3.0
17.55	0.00	6.39	2.9	366098.63	82609.07	696.81	2.86	1.25	283661.3	2.9	283661.3	0.11	3.0
17.57	0.00	6.39	2.8	366269.14	82607.86	696.81	2.85	1.25	283832.5	2.9	283832.5	0.11	3.0
17.58	0.00	6.39	2.9	366440.32	82607.79	696.81	2.84	1.24	284003.0	2.8	284003.0	0.11	2.9
17.60	0.00	6.40	2.8	366610.80	82607.75	696.81	2.85	1.25	284174.2	2.9	284174.2	0.11	3.0
17.62	0.00	6.40	2.8	366778.69	82604.47	696.81	2.84	1.24	284344.7	2.8	284344.7	0.11	2.9
17.63	0.00	6.40	2.7	366942.41	82597.70	696.81	2.80	1.22	284512.6	2.8	284512.6	0.10	2.9
17.65	0.00	6.40	2.7	367106.21	82593.62	696.81	2.73	1.19	284676.3	2.7	284676.3	0.10	2.8
17.67	0.00	6.40	2.8	367272.25	82595.94	696.81	2.73	1.19	284840.1	2.7	284840.1	0.10	2.8
17.68	0.00	6.41	2.8	367440.74	82600.62	696.81	2.77	1.21	285006.2	2.8	285006.2	0.11	2.9
17.70	0.00	6.41	2.8	367609.62	82603.47	696.81	2.81	1.23	285174.6	2.8	285174.6	0.11	2.9
17.72	0.00	6.41	2.8	367776.57	82601.92	696.81	2.81	1.23	285343.5	2.8	285343.5	0.10	2.9
17.73	0.00	6.41	2.7	367939.74	82596.21	696.81	2.78	1.21	285510.5	2.8	285510.5	0.10	2.9
17.75	0.00	6.41	2.7	368100.62	82590.14	696.81	2.72	1.19	285673.6	2.7	285673.6	0.10	2.8
17.77	0.00	6.42	2.7	368260.12	82586.47	696.81	2.68	1.17	285834.5	2.7	285834.5	0.10	2.8
17.78	0.00	6.42	2.6	368418.78	82584.26	696.81	2.66	1.16	285994.0	2.7	285994.0	0.10	2.8
17.80	0.00	6.42	2.6	368576.95	82582.93	696.81	2.64	1.15	286152.7	2.6	286152.7	0.10	2.7
17.82	0.00	6.42	2.6	368734.82	82582.13	696.81	2.64	1.15	286310.9	2.6	286310.9	0.10	2.7
17.83	0.00	6.43	2.6	368892.52	82581.66	696.81	2.63	1.15	286468.7	2.6	286468.7	0.10	2.7
17.85	0.00	6.43	2.6	369050.10	82581.38	696.81	2.63	1.15	286626.4	2.6	286626.4	0.10	2.7
17.87	0.00	6.43	2.7	369210.26	82583.84	696.81	2.63	1.15	286784.0	2.6	286784.0	0.10	2.7
17.88	0.00	6.43	2.7	369374.13	82590.12	696.81	2.67	1.17	286944.2	2.7	286944.2	0.10	2.8
17.90	0.00	6.43	2.8	369541.37	82597.21	696.81	2.73	1.19	287108.0	2.7	287108.0	0.11	2.8
17.92	0.00	6.44	2.8	369709.54	82601.51	696.81	2.79	1.22	287275.3	2.8	287275.3	0.11	2.9
17.93	0.00	6.44	2.8	369876.12	82600.84	696.81	2.80	1.22	287443.4	2.8	287443.4	0.10	2.9
17.95	0.00	6.44	2.7	370039.10	82595.65	696.81	2.78	1.21	287610.0	2.8	287610.0	0.10	2.9
17.97	0.00	6.44	2.7	370199.92	82589.90	696.81	2.72	1.19	287773.0	2.7	287773.0	0.10	2.8
17.98	0.00	6.44	2.7	370359.44	82586.43	696.81	2.68	1.17	287933.8	2.7	287933.8	0.10	2.8
18.00	0.00	6.45	2.6	370518.16	82584.33	696.81	2.66	1.16	288093.3	2.7	288093.3	0.10	2.8
18.02	0.00	6.45	2.6	370676.41	82583.07	696.81	2.65	1.16	288252.1	2.6	288252.1	0.10	2.7
18.03	0.00	6.45	2.6	370834.38	82582.32	696.81	2.64	1.15	288410.3	2.6	288410.3	0.10	2.7
18.05	0.00	6.45	2.6	370992.18	82581.87	696.81	2.63	1.15	288568.3	2.6	288568.3	0.10	2.7
18.07	0.00	6.46	2.6	371149.89	82581.60	696.81	2.63	1.15	288726.1	2.6	288726.1	0.10	2.7
18.08	0.00	6.46	2.6	371307.54	82581.45	696.81	2.63	1.15	288883.8	2.6	288883.8	0.10	2.7
18.10	0.00	6.46	2.6	371465.16	82581.36	696.81	2.63	1.15	289041.4	2.6	289041.4	0.10	2.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	6.46	2.6	371622.76	82581.32	696.81	2.63	1.15	289199.1	2.6	289199.1	0.10	2.7
18.13	0.00	6.46	2.6	371780.36	82581.30	696.81	2.63	1.15	289356.7	2.6	289356.7	0.10	2.7
18.15	0.00	6.47	2.6	371935.34	82578.67	696.81	2.63	1.15	289514.3	2.6	289514.3	0.10	2.7
18.17	0.00	6.47	2.5	372086.56	82572.29	696.81	2.58	1.13	289669.2	2.6	289669.2	0.09	2.7
18.18	0.00	6.47	2.5	372234.40	82565.16	696.81	2.52	1.10	289820.5	2.5	289820.5	0.09	2.6
18.20	0.00	6.47	2.4	372381.31	82560.85	696.81	2.46	1.08	289968.3	2.5	289968.3	0.09	2.6
18.22	0.00	6.47	2.5	372529.83	82561.52	696.81	2.45	1.07	290115.2	2.4	290115.2	0.09	2.5
18.23	0.00	6.48	2.5	372681.95	82566.74	696.81	2.48	1.08	290263.7	2.5	290263.7	0.10	2.6
18.25	0.00	6.48	2.6	372836.25	82572.52	696.81	2.54	1.11	290415.9	2.5	290415.9	0.10	2.6
18.27	0.00	6.48	2.6	372991.88	82576.03	696.81	2.57	1.12	290570.2	2.6	290570.2	0.10	2.7
18.28	0.00	6.48	2.6	373148.32	82578.16	696.81	2.59	1.13	290725.8	2.6	290725.8	0.10	2.7
18.30	0.00	6.48	2.6	373305.25	82579.46	696.81	2.61	1.14	290882.2	2.6	290882.2	0.10	2.7
18.32	0.00	6.49	2.6	373462.47	82580.25	696.81	2.62	1.14	291039.2	2.6	291039.2	0.10	2.7
18.33	0.00	6.49	2.6	373619.89	82580.74	696.81	2.62	1.14	291196.4	2.6	291196.4	0.10	2.7
18.35	0.00	6.49	2.6	373777.42	82581.04	696.81	2.62	1.15	291353.8	2.6	291353.8	0.10	2.7
18.37	0.00	6.49	2.6	373932.40	82578.60	696.81	2.63	1.15	291511.3	2.6	291511.3	0.10	2.7
18.38	0.00	6.49	2.5	374083.66	82572.34	696.81	2.58	1.13	291666.3	2.6	291666.3	0.09	2.7
18.40	0.00	6.50	2.5	374231.57	82565.27	696.81	2.52	1.10	291817.6	2.5	291817.6	0.09	2.6
18.42	0.00	6.50	2.4	374378.56	82561.00	696.81	2.47	1.08	291965.5	2.5	291965.5	0.09	2.6
18.43	0.00	6.50	2.5	374527.18	82561.70	696.81	2.45	1.07	292112.5	2.4	292112.5	0.09	2.5
18.45	0.00	6.50	2.5	374679.40	82566.93	696.81	2.48	1.08	292261.1	2.5	292261.1	0.10	2.6
18.47	0.00	6.50	2.5	374831.19	82570.11	696.81	2.54	1.11	292413.3	2.5	292413.3	0.10	2.6
18.48	0.00	6.51	2.5	374980.54	82567.23	696.81	2.53	1.10	292565.1	2.5	292565.1	0.09	2.6
18.50	0.00	6.51	2.4	375127.31	82562.22	696.81	2.49	1.09	292714.4	2.5	292714.4	0.09	2.6
18.52	0.00	6.51	2.4	375273.63	82559.19	696.81	2.45	1.07	292861.2	2.4	292861.2	0.09	2.5
18.53	0.00	6.51	2.4	375419.23	82558.02	696.81	2.44	1.06	293007.5	2.4	293007.5	0.09	2.5
18.55	0.00	6.51	2.4	375564.85	82557.32	696.81	2.43	1.06	293153.1	2.4	293153.1	0.09	2.5
18.57	0.00	6.52	2.4	375709.38	82556.24	696.81	2.43	1.06	293298.8	2.4	293298.8	0.09	2.5
18.58	0.00	6.52	2.4	375851.72	82552.97	696.81	2.41	1.05	293443.3	2.4	293443.3	0.09	2.5
18.60	0.00	6.52	2.4	375992.76	82549.47	696.81	2.37	1.04	293585.6	2.4	293585.6	0.09	2.5
18.62	0.00	6.52	2.4	376134.51	82548.88	696.81	2.35	1.03	293726.7	2.4	293726.7	0.09	2.4
18.63	0.00	6.52	2.4	376277.82	82551.16	696.81	2.36	1.03	293868.4	2.4	293868.4	0.09	2.5
18.65	0.00	6.52	2.4	376421.62	82553.20	696.81	2.39	1.04	294011.7	2.4	294011.7	0.09	2.5
18.67	0.00	6.53	2.4	376566.17	82554.44	696.81	2.40	1.05	294155.5	2.4	294155.5	0.09	2.5
18.68	0.00	6.53	2.4	376710.06	82554.54	696.81	2.41	1.05	294300.1	2.4	294300.1	0.09	2.5
18.70	0.00	6.53	2.4	376854.68	82554.61	696.81	2.40	1.05	294444.0	2.4	294444.0	0.09	2.5
18.72	0.00	6.53	2.5	377001.91	82557.94	696.81	2.41	1.05	294588.6	2.4	294588.6	0.09	2.5
18.73	0.00	6.53	2.5	377150.72	82562.14	696.81	2.45	1.07	294735.8	2.5	294735.8	0.09	2.5
18.75	0.00	6.54	2.5	377298.32	82562.51	696.81	2.48	1.08	294884.6	2.5	294884.6	0.09	2.6
18.77	0.00	6.54	2.4	377444.08	82559.45	696.81	2.46	1.07	295032.2	2.5	295032.2	0.09	2.6
18.78	0.00	6.54	2.4	377587.21	82554.98	696.81	2.43	1.06	295178.0	2.4	295178.0	0.09	2.5
18.80	0.00	6.54	2.4	377728.75	82550.76	696.81	2.39	1.04	295321.1	2.4	295321.1	0.09	2.5
18.82	0.00	6.54	2.4	377870.85	82549.73	696.81	2.36	1.03	295462.7	2.4	295462.7	0.09	2.4
18.83	0.00	6.55	2.3	378011.77	82549.12	696.81	2.37	1.03	295604.8	2.4	295604.8	0.09	2.5
18.85	0.00	6.55	2.3	378151.98	82547.23	696.81	2.35	1.03	295745.7	2.3	295745.7	0.09	2.4
18.87	0.00	6.55	2.4	378293.29	82547.61	696.81	2.34	1.02	295885.9	2.3	295885.9	0.09	2.4
18.88	0.00	6.55	2.3	378433.74	82547.85	696.81	2.36	1.03	296027.2	2.4	296027.2	0.09	2.4
18.90	0.00	6.55	2.3	378573.67	82546.48	696.81	2.34	1.02	296167.6	2.3	296167.6	0.09	2.4
18.92	0.00	6.56	2.4	378714.82	82547.18	696.81	2.33	1.02	296307.6	2.3	296307.6	0.09	2.4
18.93	0.00	6.56	2.3	378855.18	82547.60	696.81	2.35	1.03	296448.7	2.4	296448.7	0.09	2.4
18.95	0.00	6.56	2.3	378992.44	82543.72	696.81	2.34	1.02	296589.1	2.3	296589.1	0.09	2.4
18.97	0.00	6.56	2.2	379127.17	82538.08	696.81	2.29	1.00	296726.3	2.3	296726.3	0.08	2.4
18.98	0.00	6.56	2.2	379257.74	82531.39	696.81	2.25	0.98	296861.1	2.2	296861.1	0.08	2.3
19.00	0.00	6.56	2.2	379386.90	82525.82	696.81	2.18	0.95	296991.6	2.2	296991.6	0.08	2.3
19.02	0.00	6.57	2.2	379518.91	82527.27	696.81	2.15	0.94	297120.8	2.2	297120.8	0.08	2.2
19.03	0.00	6.57	2.2	379653.76	82532.96	696.81	2.20	0.96	297252.8	2.2	297252.8	0.08	2.3
19.05	0.00	6.57	2.3	379790.33	82537.51	696.81	2.25	0.98	297387.7	2.2	297387.7	0.09	2.3
19.07	0.00	6.57	2.3	379929.46	82541.80	696.81	2.28	0.99	297524.2	2.3	297524.2	0.09	2.4
19.08	0.00	6.57	2.3	380068.63	82544.40	696.81	2.32	1.01	297663.4	2.3	297663.4	0.09	2.4
19.10	0.00	6.58	2.3	380207.82	82544.45	696.81	2.32	1.01	297802.5	2.3	297802.5	0.09	2.4
19.12	0.00	6.58	2.3	380348.54	82546.01	696.81	2.32	1.01	297941.7	2.3	297941.7	0.09	2.4
19.13	0.00	6.58	2.3	380488.69	82546.96	696.81	2.35	1.02	298082.4	2.3	298082.4	0.09	2.4
19.15	0.00	6.58	2.3	380628.47	82546.02	696.81	2.34	1.02	298222.6	2.3	298222.6	0.09	2.4
19.17	0.00	6.58	2.3	380766.94	82544.35	696.81	2.33	1.02	298362.4	2.3	298362.4	0.09	2.4
19.18	0.00	6.58	2.3	380903.54	82541.16	696.81	2.31	1.01	298500.8	2.3	298500.8	0.09	2.4
19.20	0.00	6.59	2.2	381037.45	82536.61	696.81	2.28	0.99	298637.4	2.3	298637.4	0.08	2.4
19.22	0.00	6.59	2.2	381168.67	82531.22	696.81	2.23	0.97	298771.4	2.2	298771.4	0.08	2.3
19.23	0.00	6.59	2.1	381297.15	82525.79	696.81	2.19	0.96	298902.6	2.2	298902.6	0.08	2.3
19.25	0.00	6.59	2.1	381423.97	82521.40	696.81	2.14	0.94	299031.1	2.1	299031.1	0.08	2.2
19.27	0.00	6.59	2.1	381550.91	82519.85	696.81	2.11	0.92	299157.9	2.1	299157.9	0.08	2.2
19.28	0.00	6.59	2.1	381678.98	82521.10	696.81	2.12	0.92	299284.8	2.1	299284.8	0.08	2.2
19.30	0.00	6.60	2.2	381809.31	82524.49	696.81	2.13	0.93	299412.9	2.1	299412.9	0.08	2.2
19.32	0.00	6.60	2.2	381942.07	82529.19	696.81	2.17	0.95	299543.2	2.2	299543.2	0.08	2.3
19.33	0.00	6.60	2.3	382077.42	82534.21	696.81	2.21	0.97	299676.0	2.2	299676.0	0.08	2.3
19.35	0.00	6.60	2.3	382214.34	82538.37	696.81	2.26	0.99	299811.3	2.3	299811.3	0.09	2.3
19.37	0.00	6.60	2.3	382351.10	82539.78	696.81	2.28	1.00	299948.2	2.3	299948.2	0.09	2.4
19.38	0.00	6.61	2.3	382486.70	82538.45	696.81	2.28	1.00	300085.0	2.3	300085.0	0.09	2.4
19.40	0.00	6.61	2.2	382620.03	82535.03	696.81	2.26	0.99	300220.6	2.3	300220.6	0.08	2.3
19.42	0.00	6.61	2.2	382750.93	82530.32	696.81	2.22	0.97	300353.9	2.2	300353.9	0.08	2.3
19.43	0.00	6.61	2.1	382879.24	82525.30	696.81	2.18	0.95	300484.8	2.2	300484.8	0.08	2.3
19.45	0.00	6.61	2.1	383005.99	82521.16	696.81	2.14	0.93	300613.1	2.1	300613.1	0.08	2.2
19.47	0.00	6.61	2.1	383130.27	82517.13	696.81	2.11	0.92	300739.9	2.1	300739.9	0.08	2.2
19.48	0.00	6.62	2.1	383254.59	82514.69	696.81	2.07	0.90	300864.2	2.1	300864.2	0.08	2.1
19.50	0.00	6.62	2.1	383378.93	82514.75	696.81	2.07	0.90	300988.5	2.1	300988.5	0.08	2.1
19.52	0.00	6.62	2.0	383501.75	82513.26	696.81	2.07	0.91	301112.8	2.1	301112.8	0.08	2.1
19.53	0.00	6.62	2.1	383625.20	82512.37	696.81	2.05	0.89	301235.7	2.0	301235.7	0.08	2.1
19.55	0.00	6.62	2.1	383749.01	82513.35	696.81	2.06	0.90	301359.1	2.1	301359.1	0.08	2.1
19.57	0.00	6.62	2.0	383871.53	82512.43	696.81	2.06	0.90	301482.9	2.1	301482.9	0.08	2.1
19.58	0.00	6.62	2.1	383994.79	82511.88	696.81	2.04	0.89	301605.4	2.0	301605.4	0.08	2.1
19.60	0.00	6.63	2.1	384118.50	82513.07	696.81	2.05	0.90	301728.7	2.1	301728.7	0.08	2.1
19.62	0.00	6.63	2.0	384240.97	82512.27	696.81	2.06	0.90	301852.4	2.1	301852.4	0.08	2.1
19.63	0.00	6.63	2.1	384364.20	82511.79	696.81	2.04	0.89	301974.9	2.0	301974.9	0.08	2.1
19.65	0.00	6.63	2.1	384487.90	82513.03	696.81	2.05	0.90	302098.1	2.1	302098.1	0.08	2.1
19.67	0.00	6.63	2.0	384610.37	82512.26	696.81	2.06	0.90	302221.8	2.1	302221.8	0.08	2.1
19.68	0.00	6.63	2.1	384733.61	82511.80	696.81	2.04	0.89	302344.3	2.0	302344.3	0.08	2.1
19.70	0.00	6.64	2.1	384857.32	82513.05	696.81	2.05	0.90	302467.5	2.1	302467.5	0.08	2.1
19.72	0.00	6.64	2.0	384979.79	82512.28	696.81	2.06	0.90	302591.2	2.1	302591.2	0.08	2.1
19.73	0.00	6.64	2.0	385100.41	82509.19	696.81	2.04	0.89	302713.7	2.0	302713.7	0.08	2.1
19.75	0.00	6.64	2.0	385217.72	82504.03	696.81	2.01	0.88	302834.3	2.0	302834.3	0.07	2.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	6.64	1.9	385333.04	82498.72	696.81	1.96	0.85	302951.6	2.0	302951.6	0.07	2.0
19.78	0.00	6.64	1.9	385449.33	82497.70	696.80	1.92	0.84	303066.9	1.9	303066.9	0.07	2.0
19.80	0.00	6.65	2.0	385567.32	82500.38	696.81	1.94	0.85	303183.2	1.9	303183.2	0.07	2.0
19.82	0.00	6.65	2.0	385685.23	82502.00	696.81	1.97	0.86	303301.2	2.0	303301.2	0.07	2.0
19.83	0.00	6.65	2.0	385803.55	82502.33	696.81	1.97	0.86	303419.1	2.0	303419.1	0.07	2.0
19.85	0.00	6.65	2.0	385921.67	82502.53	696.81	1.97	0.86	303537.5	2.0	303537.5	0.07	2.0
19.87	0.00	6.65	2.0	386040.78	82503.32	696.81	1.97	0.86	303655.6	2.0	303655.6	0.07	2.0
19.88	0.00	6.65	2.0	386162.01	82506.43	696.81	1.99	0.87	303774.7	2.0	303774.7	0.08	2.1
19.90	0.00	6.65	2.0	386284.53	82509.85	696.81	2.02	0.88	303895.9	2.0	303895.9	0.08	2.1
19.92	0.00	6.66	2.0	386406.31	82510.40	696.81	2.04	0.89	304018.4	2.0	304018.4	0.08	2.1
19.93	0.00	6.66	2.0	386526.53	82508.09	696.81	2.03	0.89	304140.2	2.0	304140.2	0.08	2.1
19.95	0.00	6.66	2.0	386646.26	82506.04	696.81	2.00	0.88	304260.4	2.0	304260.4	0.08	2.1
19.97	0.00	6.66	2.0	386765.24	82504.81	696.81	2.00	0.87	304380.2	2.0	304380.2	0.07	2.1
19.98	0.00	6.66	2.0	386884.89	82504.72	696.81	1.98	0.87	304499.1	2.0	304499.1	0.08	2.1
20.00	0.00	6.66	2.0	387003.82	82504.68	696.81	1.99	0.87	304618.8	2.0	304618.8	0.07	2.1
20.02	0.00	6.67	1.9	387120.15	82501.35	696.81	1.98	0.87	304737.7	2.0	304737.7	0.07	2.1
20.03	0.00	6.67	1.9	387232.25	82494.53	696.80	1.94	0.85	304854.1	1.9	304854.1	0.07	2.0
20.05	0.00	6.67	1.8	387341.81	82487.76	696.80	1.87	0.82	304966.2	1.9	304966.2	0.07	1.9
20.07	0.00	6.67	1.8	387452.46	82486.30	696.80	1.83	0.80	305075.7	1.8	305075.7	0.07	1.9
20.08	0.00	6.67	1.9	387565.97	82490.25	696.80	1.84	0.81	305186.4	1.8	305186.4	0.07	1.9
20.10	0.00	6.67	1.9	387682.31	82495.94	696.80	1.89	0.83	305299.9	1.9	305299.9	0.07	2.0
20.12	0.00	6.67	1.9	387799.26	82499.38	696.81	1.94	0.85	305416.2	1.9	305416.2	0.07	2.0
20.13	0.00	6.68	1.9	387914.39	82498.18	696.80	1.95	0.85	305533.2	1.9	305533.2	0.07	2.0
20.15	0.00	6.68	1.9	388028.42	82495.26	696.80	1.92	0.84	305648.3	1.9	305648.3	0.07	2.0
20.17	0.00	6.68	1.9	388143.98	82495.69	696.80	1.90	0.83	305762.3	1.9	305762.3	0.07	2.0
20.18	0.00	6.68	2.0	388261.58	82499.25	696.81	1.93	0.84	305877.9	1.9	305877.9	0.07	2.0
20.20	0.00	6.68	2.0	388379.30	82501.41	696.81	1.96	0.86	305995.5	2.0	305995.5	0.07	2.0
20.22	0.00	6.68	1.9	388494.90	82499.42	696.81	1.96	0.86	306113.2	2.0	306113.2	0.07	2.0
20.23	0.00	6.69	1.9	388606.60	82493.40	696.80	1.93	0.84	306228.8	1.9	306228.8	0.07	2.0
20.25	0.00	6.69	1.8	388715.92	82487.11	696.80	1.86	0.81	306340.5	1.9	306340.5	0.07	1.9
20.27	0.00	6.69	1.8	388826.46	82485.96	696.80	1.82	0.80	306449.8	1.8	306449.8	0.07	1.9
20.28	0.00	6.69	1.9	388939.91	82490.08	696.80	1.84	0.80	306560.4	1.8	306560.4	0.07	1.9
20.30	0.00	6.69	1.9	389056.24	82495.88	696.80	1.89	0.83	306673.8	1.9	306673.8	0.07	2.0
20.32	0.00	6.69	1.9	389173.21	82499.39	696.81	1.94	0.85	306790.1	1.9	306790.1	0.07	2.0
20.33	0.00	6.69	1.9	389288.37	82498.23	696.80	1.95	0.85	306907.1	1.9	306907.1	0.07	2.0
20.35	0.00	6.70	1.9	389402.45	82495.34	696.80	1.92	0.84	307022.3	1.9	307022.3	0.07	2.0
20.37	0.00	6.70	1.9	389518.05	82495.78	696.80	1.90	0.83	307136.4	1.9	307136.4	0.07	2.0
20.38	0.00	6.70	2.0	389635.70	82499.35	696.81	1.93	0.84	307252.0	1.9	307252.0	0.07	2.0
20.40	0.00	6.70	2.0	389753.47	82501.51	696.81	1.96	0.86	307369.6	2.0	307369.6	0.07	2.0
20.42	0.00	6.70	1.9	389869.13	82499.52	696.81	1.96	0.86	307487.4	2.0	307487.4	0.07	2.0
20.43	0.00	6.70	1.9	389980.87	82493.50	696.80	1.93	0.84	307603.0	1.9	307603.0	0.07	2.0
20.45	0.00	6.70	1.8	390090.25	82487.22	696.80	1.86	0.81	307714.8	1.9	307714.8	0.07	1.9
20.47	0.00	6.71	1.8	390198.20	82483.42	696.80	1.82	0.80	307824.2	1.8	307824.2	0.07	1.9
20.48	0.00	6.71	1.8	390305.28	82481.12	696.80	1.80	0.79	307932.1	1.8	307932.1	0.07	1.9
20.50	0.00	6.71	1.8	390411.84	82479.73	696.80	1.78	0.78	308039.2	1.8	308039.2	0.07	1.9
20.52	0.00	6.71	1.8	390518.08	82478.90	696.80	1.78	0.78	308145.7	1.8	308145.7	0.07	1.8
20.53	0.00	6.71	1.8	390624.13	82478.39	696.80	1.77	0.77	308252.0	1.8	308252.0	0.07	1.8
20.55	0.00	6.71	1.8	390730.08	82478.09	696.80	1.77	0.77	308358.0	1.8	308358.0	0.07	1.8
20.57	0.00	6.72	1.8	390838.59	82480.55	696.80	1.77	0.77	308464.0	1.8	308464.0	0.07	1.8
20.58	0.00	6.72	1.9	390950.86	82486.88	696.80	1.81	0.79	308572.5	1.8	308572.5	0.07	1.9
20.60	0.00	6.72	1.9	391066.50	82494.01	696.80	1.87	0.82	308684.8	1.9	308684.8	0.07	1.9
20.62	0.00	6.72	1.9	391183.09	82498.32	696.80	1.93	0.84	308800.4	1.9	308800.4	0.07	2.0
20.63	0.00	6.72	1.9	391298.05	82497.64	696.80	1.94	0.85	308917.0	1.9	308917.0	0.07	2.0
20.65	0.00	6.72	1.9	391412.03	82495.04	696.80	1.92	0.84	309032.0	1.9	309032.0	0.07	2.0
20.67	0.00	6.72	1.9	391527.61	82495.66	696.80	1.90	0.83	309145.9	1.9	309145.9	0.07	2.0
20.68	0.00	6.73	2.0	391645.28	82499.34	696.81	1.93	0.84	309261.5	1.9	309261.5	0.07	2.0
20.70	0.00	6.73	2.0	391763.09	82501.57	696.81	1.96	0.86	309379.2	2.0	309379.2	0.07	2.0
20.72	0.00	6.73	1.9	391878.81	82499.62	696.81	1.96	0.86	309497.0	2.0	309497.0	0.07	2.0
20.73	0.00	6.73	1.9	391990.61	82493.62	696.80	1.93	0.84	309612.7	1.9	309612.7	0.07	2.0
20.75	0.00	6.73	1.8	392100.06	82487.35	696.80	1.86	0.81	309724.5	1.9	309724.5	0.07	1.9
20.77	0.00	6.73	1.8	392208.07	82483.55	696.80	1.82	0.80	309834.0	1.8	309834.0	0.07	1.9
20.78	0.00	6.73	1.8	392315.22	82481.26	696.80	1.80	0.79	309942.0	1.8	309942.0	0.07	1.9
20.80	0.00	6.74	1.8	392421.85	82479.88	696.80	1.79	0.78	310049.1	1.8	310049.1	0.07	1.9
20.82	0.00	6.74	1.8	392528.17	82479.04	696.80	1.78	0.78	310155.8	1.8	310155.8	0.07	1.8
20.83	0.00	6.74	1.8	392634.30	82478.54	696.80	1.77	0.77	310262.1	1.8	310262.1	0.07	1.8
20.85	0.00	6.74	1.8	392742.95	82480.88	696.80	1.77	0.77	310368.2	1.8	310368.2	0.07	1.8
20.87	0.00	6.74	1.9	392855.33	82487.13	696.80	1.81	0.79	310476.9	1.8	310476.9	0.07	1.9
20.88	0.00	6.74	1.9	392971.08	82494.22	696.80	1.87	0.82	310589.2	1.9	310589.2	0.07	1.9
20.90	0.00	6.74	1.9	393087.75	82498.52	696.80	1.93	0.84	310705.0	1.9	310705.0	0.07	2.0
20.92	0.00	6.75	1.9	393202.80	82497.81	696.80	1.94	0.85	310821.7	1.9	310821.7	0.07	2.0
20.93	0.00	6.75	1.9	393314.22	82492.56	696.80	1.92	0.84	310936.7	1.9	310936.7	0.07	2.0
20.95	0.00	6.75	1.8	393423.44	82486.74	696.80	1.86	0.81	311048.1	1.9	311048.1	0.07	1.9
20.97	0.00	6.75	1.8	393531.35	82483.23	696.80	1.82	0.80	311157.3	1.8	311157.3	0.07	1.9
20.98	0.00	6.75	1.8	393638.45	82481.10	696.80	1.80	0.79	311265.3	1.8	311265.3	0.07	1.9
21.00	0.00	6.75	1.8	393745.07	82479.82	696.80	1.79	0.78	311372.4	1.8	311372.4	0.07	1.9
21.02	0.00	6.75	1.8	393851.39	82479.04	696.80	1.78	0.78	311479.0	1.8	311479.0	0.07	1.8
21.03	0.00	6.76	1.8	393957.55	82478.58	696.80	1.77	0.77	311585.3	1.8	311585.3	0.07	1.8
21.05	0.00	6.76	1.8	394063.60	82478.30	696.80	1.77	0.77	311691.5	1.8	311691.5	0.07	1.8
21.07	0.00	6.76	1.8	394172.23	82480.77	696.80	1.77	0.77	311797.5	1.8	311797.5	0.07	1.8
21.08	0.00	6.76	1.9	394284.61	82487.11	696.80	1.81	0.79	311906.1	1.8	311906.1	0.07	1.9
21.10	0.00	6.76	1.9	394400.39	82494.25	696.80	1.87	0.82	312018.5	1.9	312018.5	0.07	1.9
21.12	0.00	6.76	1.9	394517.10	82498.58	696.80	1.93	0.84	312134.3	1.9	312134.3	0.07	2.0
21.13	0.00	6.76	1.9	394632.19	82497.90	696.80	1.95	0.85	312251.0	1.9	312251.0	0.07	2.0
21.15	0.00	6.77	1.9	394743.66	82492.65	696.80	1.92	0.84	312366.1	1.9	312366.1	0.07	2.0
21.17	0.00	6.77	1.8	394852.93	82486.84	696.80	1.86	0.81	312477.6	1.9	312477.6	0.07	1.9
21.18	0.00	6.77	1.8	394960.88	82483.32	696.80	1.82	0.80	312586.8	1.8	312586.8	0.07	1.9
21.20	0.00	6.77	1.8	395068.04	82481.20	696.80	1.80	0.79	312694.8	1.8	312694.8	0.07	1.9
21.22	0.00	6.77	1.8	395174.71	82479.92	696.80	1.79	0.78	312801.9	1.8	312801.9	0.07	1.9
21.23	0.00	6.77	1.8	395281.08	82479.14	696.80	1.78	0.78	312908.6	1.8	312908.6	0.07	1.8
21.25	0.00	6.77	1.8	395387.29	82478.68	696.80	1.77	0.77	313015.0	1.8	313015.0	0.07	1.8
21.27	0.00	6.78	1.8	395496.03	82481.04	696.80	1.77	0.77	313121.2	1.8	313121.2	0.07	1.8
21.28	0.00	6.78	1.9	395608.51	82487.31	696.80	1.81	0.79	313229.9	1.8	313229.9	0.07	1.9
21.30	0.00	6.78	1.9	395724.35	82494.42	696.80	1.87	0.82	313342.4	1.9	313342.4	0.07	1.9
21.32	0.00	6.78	1.9	395841.13	82498.72	696.81	1.93	0.84	313458.3	1.9	313458.3	0.07	2.0
21.33	0.00	6.78	1.9	395956.28	82498.02	696.80	1.95	0.85	313575.0	1.9	313575.0	0.07	2.0
21.35	0.00	6.78	1.9	396067.81	82492.77	696.80	1.92	0.84	313690.2	1.9	313690.2	0.07	2.0
21.37	0.00	6.79	1.8	396177.13	82486.95	696.80	1.86	0.81	313801.7	1.9	313801.7	0.07	1.9
21.38	0.00	6.79	1.8	396285.13	82483.42	696.80	1.82	0.80	313911.0	1.8	313911.0	0.07	1.9
21.40	0.00	6.79	1.8	396392.33	82481.30	696.80	1.80	0.79	314019.0	1.8	314019.0	0.07	1.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	6.79	1.8	396499.05	82480.01	696.80	1.79	0.78	314126.2	1.8	314126.2	0.07	1.9
21.43	0.00	6.79	1.8	396605.48	82479.24	696.80	1.78	0.78	314233.0	1.8	314233.0	0.07	1.8
21.45	0.00	6.79	1.8	396711.73	82478.77	696.80	1.77	0.77	314339.4	1.8	314339.4	0.07	1.8
21.47	0.00	6.79	1.8	396817.87	82478.49	696.80	1.77	0.77	314445.6	1.8	314445.6	0.07	1.8
21.48	0.00	6.79	1.8	396923.96	82478.33	696.80	1.77	0.77	314551.8	1.8	314551.8	0.07	1.8
21.50	0.00	6.80	1.8	397030.01	82478.23	696.80	1.77	0.77	314657.9	1.8	314657.9	0.07	1.8
21.52	0.00	6.80	1.8	397136.04	82478.17	696.80	1.77	0.77	314763.9	1.8	314763.9	0.07	1.8
21.53	0.00	6.80	1.8	397242.05	82478.14	696.80	1.77	0.77	314869.9	1.8	314869.9	0.07	1.8
21.55	0.00	6.80	1.8	397350.71	82480.77	696.80	1.77	0.77	314976.0	1.8	314976.0	0.07	1.8
21.57	0.00	6.80	1.9	397463.16	82487.21	696.80	1.81	0.79	315084.6	1.8	315084.6	0.07	1.9
21.58	0.00	6.80	1.9	397579.03	82494.41	696.80	1.87	0.82	315197.1	1.9	315197.1	0.07	1.9
21.60	0.00	6.81	1.9	397695.85	82498.78	696.81	1.93	0.84	315312.9	1.9	315312.9	0.07	2.0
21.62	0.00	6.81	1.9	397811.05	82498.11	696.80	1.95	0.85	315429.8	1.9	315429.8	0.07	2.0
21.63	0.00	6.81	1.9	397922.62	82492.87	696.80	1.92	0.84	315545.0	1.9	315545.0	0.07	2.0
21.65	0.00	6.81	1.8	398032.01	82487.06	696.80	1.86	0.81	315656.5	1.9	315656.5	0.07	1.9
21.67	0.00	6.81	1.8	398140.08	82483.55	696.80	1.82	0.80	315765.9	1.8	315765.9	0.07	1.9
21.68	0.00	6.81	1.8	398247.34	82481.42	696.80	1.80	0.79	315874.0	1.8	315874.0	0.07	1.9
21.70	0.00	6.81	1.8	398354.12	82480.14	696.80	1.79	0.78	315981.2	1.8	315981.2	0.07	1.9
21.72	0.00	6.82	1.8	398460.61	82479.37	696.80	1.78	0.78	316088.0	1.8	316088.0	0.07	1.8
21.73	0.00	6.82	1.8	398566.92	82478.90	696.80	1.77	0.78	316194.5	1.8	316194.5	0.07	1.8
21.75	0.00	6.82	1.8	398673.14	82478.62	696.80	1.77	0.77	316300.8	1.8	316300.8	0.07	1.8
21.77	0.00	6.82	1.8	398779.29	82478.46	696.80	1.77	0.77	316407.0	1.8	316407.0	0.07	1.8
21.78	0.00	6.82	1.8	398885.40	82478.36	696.80	1.77	0.77	316513.2	1.8	316513.2	0.07	1.8
21.80	0.00	6.82	1.8	398991.49	82478.30	696.80	1.77	0.77	316619.3	1.8	316619.3	0.07	1.8
21.82	0.00	6.82	1.8	399097.57	82478.27	696.80	1.77	0.77	316725.4	1.8	316725.4	0.07	1.8
21.83	0.00	6.83	1.8	399203.65	82478.26	696.80	1.77	0.77	316831.5	1.8	316831.5	0.07	1.8
21.85	0.00	6.83	1.8	399309.73	82478.25	696.80	1.77	0.77	316937.6	1.8	316937.6	0.07	1.8
21.87	0.00	6.83	1.8	399415.80	82478.25	696.80	1.77	0.77	317043.6	1.8	317043.6	0.07	1.8
21.88	0.00	6.83	1.8	399521.88	82478.25	696.80	1.77	0.77	317149.7	1.8	317149.7	0.07	1.8
21.90	0.00	6.83	1.8	399627.96	82478.25	696.80	1.77	0.77	317255.8	1.8	317255.8	0.07	1.8
21.92	0.00	6.83	1.8	399734.05	82478.26	696.80	1.77	0.77	317361.9	1.8	317361.9	0.07	1.8
21.93	0.00	6.83	1.8	399840.13	82478.27	696.80	1.77	0.77	317468.0	1.8	317468.0	0.07	1.8
21.95	0.00	6.83	1.8	399946.22	82478.27	696.80	1.77	0.77	317574.0	1.8	317574.0	0.07	1.8
21.97	0.00	6.84	1.8	400052.32	82478.28	696.80	1.77	0.77	317680.1	1.8	317680.1	0.07	1.8
21.98	0.00	6.84	1.8	400158.42	82478.29	696.80	1.77	0.77	317786.2	1.8	317786.2	0.07	1.8
22.00	0.00	6.84	1.8	400264.52	82478.29	696.80	1.77	0.77	317892.3	1.8	317892.3	0.07	1.8
22.02	0.00	6.84	1.8	400370.62	82478.30	696.80	1.77	0.77	317998.4	1.8	317998.4	0.07	1.8
22.03	0.00	6.84	1.8	400476.73	82478.31	696.80	1.77	0.77	318104.5	1.8	318104.5	0.07	1.8
22.05	0.00	6.84	1.8	400582.84	82478.32	696.80	1.77	0.77	318210.6	1.8	318210.6	0.07	1.8
22.07	0.00	6.84	1.8	400688.96	82478.32	696.80	1.77	0.77	318316.7	1.8	318316.7	0.07	1.8
22.08	0.00	6.85	1.8	400795.08	82478.33	696.80	1.77	0.77	318422.9	1.8	318422.9	0.07	1.8
22.10	0.00	6.85	1.8	400901.20	82478.34	696.80	1.77	0.77	318529.0	1.8	318529.0	0.07	1.8
22.12	0.00	6.85	1.8	401007.33	82478.35	696.80	1.77	0.77	318635.1	1.8	318635.1	0.07	1.8
22.13	0.00	6.85	1.8	401113.46	82478.35	696.80	1.77	0.77	318741.2	1.8	318741.2	0.07	1.8
22.15	0.00	6.85	1.8	401219.59	82478.36	696.80	1.77	0.77	318847.4	1.8	318847.4	0.07	1.8
22.17	0.00	6.85	1.8	401325.73	82478.37	696.80	1.77	0.77	318953.5	1.8	318953.5	0.07	1.8
22.18	0.00	6.85	1.8	401431.87	82478.37	696.80	1.77	0.77	319059.6	1.8	319059.6	0.07	1.8
22.20	0.00	6.86	1.8	401538.02	82478.38	696.80	1.77	0.77	319165.8	1.8	319165.8	0.07	1.8
22.22	0.00	6.86	1.8	401644.16	82478.39	696.80	1.77	0.77	319271.9	1.8	319271.9	0.07	1.8
22.23	0.00	6.86	1.8	401750.32	82478.40	696.80	1.77	0.77	319378.1	1.8	319378.1	0.07	1.8
22.25	0.00	6.86	1.8	401856.47	82478.40	696.80	1.77	0.77	319484.2	1.8	319484.2	0.07	1.8
22.27	0.00	6.86	1.8	401962.63	82478.41	696.80	1.77	0.77	319590.4	1.8	319590.4	0.07	1.8
22.28	0.00	6.86	1.8	402068.80	82478.42	696.80	1.77	0.77	319696.5	1.8	319696.5	0.07	1.8
22.30	0.00	6.86	1.8	402174.96	82478.43	696.80	1.77	0.77	319802.7	1.8	319802.7	0.07	1.8
22.32	0.00	6.87	1.8	402281.13	82478.43	696.80	1.77	0.77	319908.9	1.8	319908.9	0.07	1.8
22.33	0.00	6.87	1.8	402387.31	82478.44	696.80	1.77	0.77	320015.0	1.8	320015.0	0.07	1.8
22.35	0.00	6.87	1.8	402493.49	82478.45	696.80	1.77	0.77	320121.2	1.8	320121.2	0.07	1.8
22.37	0.00	6.87	1.8	402599.67	82478.45	696.80	1.77	0.77	320227.4	1.8	320227.4	0.07	1.8
22.38	0.00	6.87	1.8	402705.85	82478.46	696.80	1.77	0.77	320333.6	1.8	320333.6	0.07	1.8
22.40	0.00	6.87	1.8	402812.04	82478.47	696.80	1.77	0.77	320439.8	1.8	320439.8	0.07	1.8
22.42	0.00	6.87	1.8	402918.23	82478.48	696.80	1.77	0.77	320545.9	1.8	320545.9	0.07	1.8
22.43	0.00	6.88	1.8	403024.43	82478.48	696.80	1.77	0.77	320652.1	1.8	320652.1	0.07	1.8
22.45	0.00	6.88	1.8	403130.63	82478.49	696.80	1.77	0.77	320758.3	1.8	320758.3	0.07	1.8
22.47	0.00	6.88	1.7	403234.18	82475.85	696.80	1.77	0.77	320864.5	1.8	320864.5	0.06	1.8
22.48	0.00	6.88	1.7	403333.94	82469.40	696.80	1.73	0.75	320968.1	1.7	320968.1	0.06	1.8
22.50	0.00	6.88	1.6	403430.27	82462.19	696.80	1.66	0.73	321067.8	1.7	321067.8	0.06	1.7
22.52	0.00	6.88	1.6	403525.67	82457.82	696.80	1.61	0.70	321164.2	1.6	321164.2	0.06	1.7
22.53	0.00	6.88	1.6	403622.68	82458.50	696.80	1.59	0.69	321259.6	1.6	321259.6	0.06	1.7
22.55	0.00	6.88	1.7	403723.33	82463.76	696.80	1.62	0.71	321356.6	1.6	321356.6	0.06	1.7
22.57	0.00	6.89	1.7	403826.19	82469.60	696.80	1.68	0.73	321457.2	1.7	321457.2	0.06	1.7
22.58	0.00	6.89	1.7	403930.37	82473.14	696.80	1.71	0.75	321560.1	1.7	321560.1	0.07	1.8
22.60	0.00	6.89	1.7	404035.37	82475.28	696.80	1.74	0.76	321664.3	1.7	321664.3	0.07	1.8
22.62	0.00	6.89	1.8	404140.86	82476.58	696.80	1.75	0.76	321769.3	1.7	321769.3	0.07	1.8
22.63	0.00	6.89	1.8	404246.64	82477.37	696.80	1.76	0.77	321874.8	1.8	321874.8	0.07	1.8
22.65	0.00	6.89	1.8	404352.61	82477.85	696.80	1.76	0.77	321980.5	1.8	321980.5	0.07	1.8
22.67	0.00	6.89	1.8	404458.69	82478.14	696.80	1.77	0.77	322086.5	1.8	322086.5	0.07	1.8
22.68	0.00	6.90	1.8	404564.84	82478.32	696.80	1.77	0.77	322192.6	1.8	322192.6	0.07	1.8
22.70	0.00	6.90	1.8	404671.03	82478.44	696.80	1.77	0.77	322298.7	1.8	322298.7	0.07	1.8
22.72	0.00	6.90	1.8	404777.25	82478.51	696.80	1.77	0.77	322404.9	1.8	322404.9	0.07	1.8
22.73	0.00	6.90	1.8	404883.49	82478.55	696.80	1.77	0.77	322511.2	1.8	322511.2	0.07	1.8
22.75	0.00	6.90	1.7	404987.08	82475.93	696.80	1.77	0.77	322617.4	1.8	322617.4	0.07	1.8
22.77	0.00	6.90	1.7	405086.89	82469.49	696.80	1.73	0.75	322721.0	1.7	322721.0	0.06	1.8
22.78	0.00	6.90	1.6	405183.27	82462.29	696.80	1.66	0.73	322820.8	1.7	322820.8	0.06	1.7
22.80	0.00	6.90	1.6	405278.71	82457.92	696.80	1.61	0.70	322917.2	1.6	322917.2	0.06	1.7
22.82	0.00	6.91	1.6	405375.78	82458.61	696.80	1.59	0.69	323012.6	1.6	323012.6	0.06	1.7
22.83	0.00	6.91	1.7	405476.49	82463.87	696.80	1.62	0.71	323109.7	1.6	323109.7	0.06	1.7
22.85	0.00	6.91	1.7	405579.40	82469.71	696.80	1.68	0.73	323210.4	1.7	323210.4	0.06	1.7
22.87	0.00	6.91	1.7	405683.65	82473.25	696.80	1.72	0.75	323313.3	1.7	323313.3	0.07	1.8
22.88	0.00	6.91	1.8	405788.70	82475.40	696.80	1.74	0.76	323417.6	1.7	323417.6	0.07	1.8
22.90	0.00	6.91	1.8	405894.25	82476.70	696.80	1.75	0.76	323522.6	1.8	323522.6	0.07	1.8
22.92	0.00	6.91	1.8	406000.09	82477.49	696.80	1.76	0.77	323628.2	1.8	323628.2	0.07	1.8
22.93	0.00	6.92	1.8	406106.12	82477.97	696.80	1.76	0.77	323734.0	1.8	323734.0	0.07	1.8
22.95	0.00	6.92	1.7	406209.60	82475.61	696.80	1.77	0.77	323840.0	1.8	323840.0	0.06	1.8
22.97	0.00	6.92	1.7	406309.35	82469.33	696.80	1.72	0.75	323943.5	1.7	323943.5	0.06	1.8
22.98	0.00	6.92	1.6	406405.72	82462.21	696.80	1.66	0.73	324043.3	1.7	324043.3	0.06	1.7
23.00	0.00	6.92	1.6	406501.17	82457.91	696.80	1.61	0.70	324139.6	1.6	324139.6	0.06	1.7
23.02	0.00	6.92	1.6	406598.25	82458.63	696.80	1.59	0.69	324235.1	1.6	324235.1	0.06	1.7
23.03	0.00	6.92	1.7	406698.99	82463.91	696.80	1.62	0.71	324332.2	1.6	324332.2	0.06	1.7
23.05	0.00	6.93	1.7	406801.93	82469.77	696.80	1.68	0.73	324432.9	1.7	324432.9	0.06	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	6.93	1.7	406906.21	82473.32	696.80	1.72	0.75	324535.8	1.7	324535.8	0.07	1.8
23.08	0.00	6.93	1.8	407011.31	82475.47	696.80	1.74	0.76	324640.1	1.7	324640.1	0.07	1.8
23.10	0.00	6.93	1.8	407116.89	82476.77	696.80	1.75	0.77	324745.2	1.8	324745.2	0.07	1.8
23.12	0.00	6.93	1.8	407222.78	82477.57	696.80	1.76	0.77	324850.8	1.8	324850.8	0.07	1.8
23.13	0.00	6.93	1.8	407328.84	82478.05	696.80	1.76	0.77	324956.7	1.8	324956.7	0.07	1.8
23.15	0.00	6.93	1.8	407435.02	82478.34	696.80	1.77	0.77	325062.7	1.8	325062.7	0.07	1.8
23.17	0.00	6.93	1.7	407538.62	82475.87	696.80	1.77	0.77	325168.9	1.8	325168.9	0.07	1.8
23.18	0.00	6.94	1.7	407638.45	82469.52	696.80	1.73	0.75	325272.5	1.7	325272.5	0.06	1.8
23.20	0.00	6.94	1.6	407734.88	82462.36	696.80	1.66	0.73	325372.4	1.7	325372.4	0.06	1.7
23.22	0.00	6.94	1.6	407830.38	82458.03	696.80	1.61	0.70	325468.8	1.6	325468.8	0.06	1.7
23.23	0.00	6.94	1.6	407927.52	82458.73	696.80	1.59	0.70	325564.3	1.6	325564.3	0.06	1.7
23.25	0.00	6.94	1.7	408028.30	82464.01	696.80	1.62	0.71	325661.4	1.6	325661.4	0.06	1.7
23.27	0.00	6.94	1.7	408131.29	82469.87	696.80	1.68	0.73	325762.2	1.7	325762.2	0.06	1.7
23.28	0.00	6.94	1.7	408235.62	82473.41	696.80	1.72	0.75	325865.2	1.7	325865.2	0.07	1.8
23.30	0.00	6.95	1.8	408340.76	82475.56	696.80	1.74	0.76	325969.5	1.7	325969.5	0.07	1.8
23.32	0.00	6.95	1.8	408446.39	82476.86	696.80	1.75	0.77	326074.7	1.8	326074.7	0.07	1.8
23.33	0.00	6.95	1.8	408552.32	82477.66	696.80	1.76	0.77	326180.3	1.8	326180.3	0.07	1.8
23.35	0.00	6.95	1.8	408658.43	82478.14	696.80	1.77	0.77	326286.2	1.8	326286.2	0.07	1.8
23.37	0.00	6.95	1.7	408762.00	82475.78	696.80	1.77	0.77	326392.3	1.8	326392.3	0.06	1.8
23.38	0.00	6.95	1.7	408861.83	82469.49	696.80	1.73	0.75	326495.9	1.7	326495.9	0.06	1.8
23.40	0.00	6.95	1.6	408958.27	82462.37	696.80	1.66	0.73	326595.7	1.7	326595.7	0.06	1.7
23.42	0.00	6.95	1.6	409053.80	82458.07	696.80	1.61	0.70	326692.2	1.6	326692.2	0.06	1.7
23.43	0.00	6.96	1.6	409150.96	82458.78	696.80	1.59	0.70	326787.7	1.6	326787.7	0.06	1.7
23.45	0.00	6.96	1.6	409249.12	82461.42	696.80	1.62	0.71	326884.9	1.6	326884.9	0.06	1.7
23.47	0.00	6.96	1.6	409345.68	82460.81	696.80	1.64	0.71	326983.0	1.6	326983.0	0.06	1.7
23.48	0.00	6.96	1.6	409440.16	82457.13	696.80	1.61	0.70	327079.6	1.6	327079.6	0.06	1.7
23.50	0.00	6.96	1.6	409534.49	82454.90	696.80	1.57	0.69	327174.1	1.6	327174.1	0.06	1.6
23.52	0.00	6.96	1.6	409630.94	82456.88	696.80	1.57	0.69	327268.4	1.6	327268.4	0.06	1.6
23.53	0.00	6.96	1.7	409731.33	82462.94	696.80	1.61	0.70	327364.8	1.6	327364.8	0.06	1.7
23.55	0.00	6.97	1.7	409834.10	82469.26	696.80	1.67	0.73	327465.2	1.7	327465.2	0.06	1.7
23.57	0.00	6.97	1.7	409938.32	82473.09	696.80	1.71	0.75	327568.0	1.7	327568.0	0.07	1.8
23.58	0.00	6.97	1.8	410043.42	82475.41	696.80	1.74	0.76	327672.2	1.7	327672.2	0.07	1.8
23.60	0.00	6.97	1.8	410149.05	82476.82	696.80	1.75	0.77	327777.3	1.8	327777.3	0.07	1.8
23.62	0.00	6.97	1.8	410255.00	82477.67	696.80	1.76	0.77	327883.0	1.8	327883.0	0.07	1.8
23.63	0.00	6.97	1.8	410361.15	82478.19	696.80	1.77	0.77	327988.9	1.8	327988.9	0.07	1.8
23.65	0.00	6.97	1.8	410467.41	82478.51	696.80	1.77	0.77	328095.1	1.8	328095.1	0.07	1.8
23.67	0.00	6.97	1.7	410571.10	82476.05	696.80	1.77	0.77	328201.3	1.8	328201.3	0.07	1.8
23.68	0.00	6.98	1.7	410671.02	82469.70	696.80	1.73	0.75	328305.0	1.7	328305.0	0.06	1.8
23.70	0.00	6.98	1.6	410767.54	82462.54	696.80	1.67	0.73	328404.9	1.7	328404.9	0.06	1.7
23.72	0.00	6.98	1.6	410863.13	82458.21	696.80	1.61	0.70	328501.4	1.6	328501.4	0.06	1.7
23.73	0.00	6.98	1.6	410960.36	82458.91	696.80	1.59	0.70	328597.0	1.6	328597.0	0.06	1.7
23.75	0.00	6.98	1.6	411058.58	82461.54	696.80	1.62	0.71	328694.3	1.6	328694.3	0.06	1.7
23.77	0.00	6.98	1.6	411155.20	82460.93	696.80	1.64	0.72	328792.5	1.6	328792.5	0.06	1.7
23.78	0.00	6.98	1.6	411249.73	82457.24	696.80	1.61	0.70	328889.1	1.6	328889.1	0.06	1.7
23.80	0.00	6.98	1.6	411344.12	82455.01	696.80	1.58	0.69	328983.6	1.6	328983.6	0.06	1.6
23.82	0.00	6.99	1.6	411440.62	82456.99	696.80	1.57	0.69	329078.0	1.6	329078.0	0.06	1.6
23.83	0.00	6.99	1.7	411541.07	82463.05	696.80	1.61	0.70	329174.5	1.6	329174.5	0.06	1.7
23.85	0.00	6.99	1.7	411643.90	82469.38	696.80	1.67	0.73	329275.0	1.7	329275.0	0.06	1.7
23.87	0.00	6.99	1.7	411745.52	82470.55	696.80	1.71	0.75	329377.8	1.7	329377.8	0.06	1.8
23.88	0.00	6.99	1.6	411844.21	82466.40	696.80	1.69	0.74	329479.4	1.7	329479.4	0.06	1.8
23.90	0.00	6.99	1.6	411940.00	82460.57	696.80	1.64	0.72	329578.1	1.6	329578.1	0.06	1.7
23.92	0.00	6.99	1.6	412035.15	82457.04	696.80	1.60	0.70	329673.9	1.6	329673.9	0.06	1.7
23.93	0.00	7.00	1.6	412132.13	82458.23	696.80	1.59	0.69	329769.1	1.6	329769.1	0.06	1.6
23.95	0.00	7.00	1.6	412230.22	82461.16	696.80	1.62	0.71	329866.0	1.6	329866.0	0.06	1.7
23.97	0.00	7.00	1.6	412326.77	82460.73	696.80	1.63	0.71	329964.1	1.6	329964.1	0.06	1.7
23.98	0.00	7.00	1.6	412421.27	82457.15	696.80	1.61	0.70	330060.7	1.6	330060.7	0.06	1.7
24.00	0.00	7.00	1.6	412515.65	82454.98	696.80	1.58	0.69	330155.2	1.6	330155.2	0.06	1.6
24.02	0.00	7.00	0.0	412515.65	82360.48	696.80	1.57	0.69	330249.6	1.6	330249.6	0.00	1.6
24.03	0.00	7.00	0.0	412515.65	82266.10	696.80	1.00	0.44	330309.6	1.0	330309.6	0.00	1.0
24.05	0.00	0.00	0.0	412515.65	82206.10	696.79	1.00	0.44	330369.6	1.0	330369.6	0.00	1.0
24.07	0.00	0.00	0.0	412515.65	82146.10	696.79	1.00	0.44	330429.6	1.0	330429.6	0.00	1.0
24.08	0.00	0.00	0.0	412515.65	82086.10	696.79	1.00	0.44	330489.6	1.0	330489.6	0.00	1.0
24.10	0.00	0.00	0.0	412515.65	82026.10	696.79	1.00	0.44	330549.6	1.0	330549.6	0.00	1.0
24.12	0.00	0.00	0.0	412515.65	81966.10	696.79	1.00	0.44	330609.6	1.0	330609.6	0.00	1.0
24.13	0.00	0.00	0.0	412515.65	81906.10	696.78	1.00	0.44	330669.6	1.0	330669.6	0.00	1.0
24.15	0.00	0.00	0.0	412515.65	81846.10	696.78	1.00	0.44	330729.6	1.0	330729.6	0.00	1.0
24.17	0.00	0.00	0.0	412515.65	81786.10	696.78	1.00	0.44	330789.6	1.0	330789.6	0.00	1.0
24.18	0.00	0.00	0.0	412515.65	81726.10	696.78	1.00	0.44	330849.6	1.0	330849.6	0.00	1.0
24.20	0.00	0.00	0.0	412515.65	81666.10	696.77	1.00	0.44	330909.6	1.0	330909.6	0.00	1.0
24.22	0.00	0.00	0.0	412515.65	81606.10	696.77	1.00	0.44	330969.6	1.0	330969.6	0.00	1.0
24.23	0.00	0.00	0.0	412515.65	81546.10	696.77	1.00	0.44	331029.6	1.0	331029.6	0.00	1.0
24.25	0.00	0.00	0.0	412515.65	81486.10	696.77	1.00	0.44	331089.6	1.0	331089.6	0.00	1.0
24.27	0.00	0.00	0.0	412515.65	81426.10	696.77	1.00	0.44	331149.6	1.0	331149.6	0.00	1.0
24.28	0.00	0.00	0.0	412515.65	81366.10	696.76	1.00	0.44	331209.6	1.0	331209.6	0.00	1.0
24.30	0.00	0.00	0.0	412515.65	81306.10	696.76	1.00	0.44	331269.6	1.0	331269.6	0.00	1.0
24.32	0.00	0.00	0.0	412515.65	81246.10	696.76	1.00	0.44	331329.6	1.0	331329.6	0.00	1.0
24.33	0.00	0.00	0.0	412515.65	81186.10	696.76	1.00	0.44	331389.6	1.0	331389.6	0.00	1.0
24.35	0.00	0.00	0.0	412515.65	81126.10	696.75	1.00	0.44	331449.6	1.0	331449.6	0.00	1.0
24.37	0.00	0.00	0.0	412515.65	81066.10	696.75	1.00	0.44	331509.6	1.0	331509.6	0.00	1.0
24.38	0.00	0.00	0.0	412515.65	81006.10	696.75	1.00	0.44	331569.6	1.0	331569.6	0.00	1.0
24.40	0.00	0.00	0.0	412515.65	80946.10	696.75	1.00	0.44	331629.6	1.0	331629.6	0.00	1.0
24.42	0.00	0.00	0.0	412515.65	80886.10	696.75	1.00	0.44	331689.6	1.0	331689.6	0.00	1.0
24.43	0.00	0.00	0.0	412515.65	80826.10	696.74	1.00	0.44	331749.6	1.0	331749.6	0.00	1.0
24.45	0.00	0.00	0.0	412515.65	80766.10	696.74	1.00	0.44	331809.6	1.0	331809.6	0.00	1.0
24.47	0.00	0.00	0.0	412515.65	80706.10	696.74	1.00	0.44	331869.6	1.0	331869.6	0.00	1.0
24.48	0.00	0.00	0.0	412515.65	80646.10	696.74	1.00	0.44	331929.6	1.0	331929.6	0.00	1.0
24.50	0.00	0.00	0.0	412515.65	80586.10	696.73	1.00	0.44	331989.6	1.0	331989.6	0.00	1.0
24.52	0.00	0.00	0.0	412515.65	80526.10	696.73	1.00	0.44	332049.6	1.0	332049.6	0.00	1.0
24.53	0.00	0.00	0.0	412515.65	80466.10	696.73	1.00	0.44	332109.6	1.0	332109.6	0.00	1.0
24.55	0.00	0.00	0.0	412515.65	80406.10	696.73	1.00	0.44	332169.6	1.0	332169.6	0.00	1.0
24.57	0.00	0.00	0.0	412515.65	80346.10	696.73	1.00	0.44	332229.6	1.0	332229.6	0.00	1.0
24.58	0.00	0.00	0.0	412515.65	80286.10	696.72	1.00	0.44	332289.6	1.0	332289.6	0.00	1.0
24.60	0.00	0.00	0.0	412515.65	80226.10	696.72	1.00	0.44	332349.6	1.0	332349.6	0.00	1.0
24.62	0.00	0.00	0.0	412515.65	80166.10	696.72	1.00	0.44	332409.6	1.0	332409.6	0.00	1.0
24.63	0.00	0.00	0.0	412515.65	80106.10	696.72	1.00	0.44	332469.6	1.0	332469.6	0.00	1.0
24.65	0.00	0.00	0.0	412515.65	80046.10	696.71	1.00	0.44	332529.6	1.0	332529.6	0.00	1.0
24.67	0.00	0.00	0.0	412515.65	79986.10	696.71	1.00	0.44	332589.6	1.0	332589.6	0.00	1.0
24.68	0.00	0.00	0.0	412515.65	79926.10	696.71	1.00	0.44	332649.6	1.0	332649.6	0.00	1.0
24.70	0.00	0.00	0.0	412515.65	79866.10	696.71	1.00	0.44	332709.6	1.0	332709.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	412515.65	79806.10	696.71	1.00	0.44	332769.6	1.0	332769.6	0.00	1.0
24.73	0.00	0.00	0.0	412515.65	79746.10	696.70	1.00	0.44	332829.6	1.0	332829.6	0.00	1.0
24.75	0.00	0.00	0.0	412515.65	79686.10	696.70	1.00	0.44	332889.6	1.0	332889.6	0.00	1.0
24.77	0.00	0.00	0.0	412515.65	79626.10	696.70	1.00	0.44	332949.6	1.0	332949.6	0.00	1.0
24.78	0.00	0.00	0.0	412515.65	79566.10	696.70	1.00	0.44	333009.6	1.0	333009.6	0.00	1.0
24.80	0.00	0.00	0.0	412515.65	79506.10	696.69	1.00	0.44	333069.6	1.0	333069.6	0.00	1.0
24.82	0.00	0.00	0.0	412515.65	79446.10	696.69	1.00	0.44	333129.6	1.0	333129.6	0.00	1.0
24.83	0.00	0.00	0.0	412515.65	79386.10	696.69	1.00	0.44	333189.6	1.0	333189.6	0.00	1.0
24.85	0.00	0.00	0.0	412515.65	79326.10	696.69	1.00	0.44	333249.6	1.0	333249.6	0.00	1.0
24.87	0.00	0.00	0.0	412515.65	79266.10	696.69	1.00	0.44	333309.6	1.0	333309.6	0.00	1.0
24.88	0.00	0.00	0.0	412515.65	79206.10	696.68	1.00	0.44	333369.6	1.0	333369.6	0.00	1.0
24.90	0.00	0.00	0.0	412515.65	79146.10	696.68	1.00	0.44	333429.6	1.0	333429.6	0.00	1.0
24.92	0.00	0.00	0.0	412515.65	79086.10	696.68	1.00	0.44	333489.6	1.0	333489.6	0.00	1.0
24.93	0.00	0.00	0.0	412515.65	79026.10	696.68	1.00	0.44	333549.6	1.0	333549.6	0.00	1.0
24.95	0.00	0.00	0.0	412515.65	78966.10	696.67	1.00	0.44	333609.6	1.0	333609.6	0.00	1.0
24.97	0.00	0.00	0.0	412515.65	78906.10	696.67	1.00	0.44	333669.6	1.0	333669.6	0.00	1.0
24.98	0.00	0.00	0.0	412515.65	78846.10	696.67	1.00	0.44	333729.6	1.0	333729.6	0.00	1.0
25.00	0.00	0.00	0.0	412515.65	78786.10	696.67	1.00	0.44	333789.6	1.0	333789.6	0.00	1.0
25.02	0.00	0.00	0.0	412515.65	78726.10	696.67	1.00	0.44	333849.6	1.0	333849.6	0.00	1.0
25.03	0.00	0.00	0.0	412515.65	78666.10	696.66	1.00	0.44	333909.6	1.0	333909.6	0.00	1.0
25.05	0.00	0.00	0.0	412515.65	78606.10	696.66	1.00	0.44	333969.6	1.0	333969.6	0.00	1.0
25.07	0.00	0.00	0.0	412515.65	78546.10	696.66	1.00	0.44	334029.6	1.0	334029.6	0.00	1.0
25.08	0.00	0.00	0.0	412515.65	78486.10	696.66	1.00	0.45	334089.6	1.0	334089.6	0.00	1.0
25.10	0.00	0.00	0.0	412515.65	78426.10	696.65	1.00	0.45	334149.6	1.0	334149.6	0.00	1.0
25.12	0.00	0.00	0.0	412515.65	78366.10	696.65	1.00	0.45	334209.6	1.0	334209.6	0.00	1.0
25.13	0.00	0.00	0.0	412515.65	78306.10	696.65	1.00	0.45	334269.6	1.0	334269.6	0.00	1.0
25.15	0.00	0.00	0.0	412515.65	78246.10	696.65	1.00	0.45	334329.6	1.0	334329.6	0.00	1.0
25.17	0.00	0.00	0.0	412515.65	78186.10	696.65	1.00	0.45	334389.6	1.0	334389.6	0.00	1.0
25.18	0.00	0.00	0.0	412515.65	78126.10	696.64	1.00	0.45	334449.6	1.0	334449.6	0.00	1.0
25.20	0.00	0.00	0.0	412515.65	78066.10	696.64	1.00	0.45	334509.6	1.0	334509.6	0.00	1.0
25.22	0.00	0.00	0.0	412515.65	78006.10	696.64	1.00	0.45	334569.6	1.0	334569.6	0.00	1.0
25.23	0.00	0.00	0.0	412515.65	77946.10	696.64	1.00	0.45	334629.6	1.0	334629.6	0.00	1.0
25.25	0.00	0.00	0.0	412515.65	77886.10	696.63	1.00	0.45	334689.6	1.0	334689.6	0.00	1.0
25.27	0.00	0.00	0.0	412515.65	77826.10	696.63	1.00	0.45	334749.6	1.0	334749.6	0.00	1.0
25.28	0.00	0.00	0.0	412515.65	77766.10	696.63	1.00	0.45	334809.6	1.0	334809.6	0.00	1.0
25.30	0.00	0.00	0.0	412515.65	77706.10	696.63	1.00	0.45	334869.6	1.0	334869.6	0.00	1.0
25.32	0.00	0.00	0.0	412515.65	77646.10	696.63	1.00	0.45	334929.6	1.0	334929.6	0.00	1.0
25.33	0.00	0.00	0.0	412515.65	77586.10	696.62	1.00	0.45	334989.6	1.0	334989.6	0.00	1.0
25.35	0.00	0.00	0.0	412515.65	77526.10	696.62	1.00	0.45	335049.6	1.0	335049.6	0.00	1.0
25.37	0.00	0.00	0.0	412515.65	77466.10	696.62	1.00	0.45	335109.6	1.0	335109.6	0.00	1.0
25.38	0.00	0.00	0.0	412515.65	77406.10	696.62	1.00	0.45	335169.6	1.0	335169.6	0.00	1.0
25.40	0.00	0.00	0.0	412515.65	77346.10	696.61	1.00	0.45	335229.6	1.0	335229.6	0.00	1.0
25.42	0.00	0.00	0.0	412515.65	77286.10	696.61	1.00	0.45	335289.6	1.0	335289.6	0.00	1.0
25.43	0.00	0.00	0.0	412515.65	77226.10	696.61	1.00	0.45	335349.6	1.0	335349.6	0.00	1.0
25.45	0.00	0.00	0.0	412515.65	77166.10	696.61	1.00	0.45	335409.6	1.0	335409.6	0.00	1.0
25.47	0.00	0.00	0.0	412515.65	77106.10	696.61	1.00	0.45	335469.6	1.0	335469.6	0.00	1.0
25.48	0.00	0.00	0.0	412515.65	77046.10	696.60	1.00	0.45	335529.6	1.0	335529.6	0.00	1.0
25.50	0.00	0.00	0.0	412515.65	76986.10	696.60	1.00	0.45	335589.6	1.0	335589.6	0.00	1.0
25.52	0.00	0.00	0.0	412515.65	76926.10	696.60	1.00	0.45	335649.6	1.0	335649.6	0.00	1.0
25.53	0.00	0.00	0.0	412515.65	76866.10	696.60	1.00	0.45	335709.6	1.0	335709.6	0.00	1.0
25.55	0.00	0.00	0.0	412515.65	76806.10	696.59	1.00	0.45	335769.6	1.0	335769.6	0.00	1.0
25.57	0.00	0.00	0.0	412515.65	76746.10	696.59	1.00	0.45	335829.6	1.0	335829.6	0.00	1.0
25.58	0.00	0.00	0.0	412515.65	76686.10	696.59	1.00	0.45	335889.6	1.0	335889.6	0.00	1.0
25.60	0.00	0.00	0.0	412515.65	76626.10	696.59	1.00	0.45	335949.6	1.0	335949.6	0.00	1.0
25.62	0.00	0.00	0.0	412515.65	76566.10	696.59	1.00	0.45	336009.6	1.0	336009.6	0.00	1.0
25.63	0.00	0.00	0.0	412515.65	76506.10	696.58	1.00	0.45	336069.6	1.0	336069.6	0.00	1.0
25.65	0.00	0.00	0.0	412515.65	76446.10	696.58	1.00	0.45	336129.6	1.0	336129.6	0.00	1.0
25.67	0.00	0.00	0.0	412515.65	76386.10	696.58	1.00	0.45	336189.6	1.0	336189.6	0.00	1.0
25.68	0.00	0.00	0.0	412515.65	76326.10	696.58	1.00	0.45	336249.6	1.0	336249.6	0.00	1.0
25.70	0.00	0.00	0.0	412515.65	76266.10	696.57	1.00	0.45	336309.6	1.0	336309.6	0.00	1.0
25.72	0.00	0.00	0.0	412515.65	76206.10	696.57	1.00	0.45	336369.6	1.0	336369.6	0.00	1.0
25.73	0.00	0.00	0.0	412515.65	76146.10	696.57	1.00	0.45	336429.6	1.0	336429.6	0.00	1.0
25.75	0.00	0.00	0.0	412515.65	76086.10	696.57	1.00	0.45	336489.6	1.0	336489.6	0.00	1.0
25.77	0.00	0.00	0.0	412515.65	76026.10	696.57	1.00	0.45	336549.6	1.0	336549.6	0.00	1.0
25.78	0.00	0.00	0.0	412515.65	75966.10	696.56	1.00	0.45	336609.6	1.0	336609.6	0.00	1.0
25.80	0.00	0.00	0.0	412515.65	75906.10	696.56	1.00	0.45	336669.6	1.0	336669.6	0.00	1.0
25.82	0.00	0.00	0.0	412515.65	75846.10	696.56	1.00	0.45	336729.6	1.0	336729.6	0.00	1.0
25.83	0.00	0.00	0.0	412515.65	75786.10	696.56	1.00	0.45	336789.6	1.0	336789.6	0.00	1.0
25.85	0.00	0.00	0.0	412515.65	75726.10	696.55	1.00	0.45	336849.6	1.0	336849.6	0.00	1.0
25.87	0.00	0.00	0.0	412515.65	75666.10	696.55	1.00	0.45	336909.6	1.0	336909.6	0.00	1.0
25.88	0.00	0.00	0.0	412515.65	75606.10	696.55	1.00	0.45	336969.6	1.0	336969.6	0.00	1.0
25.90	0.00	0.00	0.0	412515.65	75546.10	696.55	1.00	0.45	337029.6	1.0	337029.6	0.00	1.0
25.92	0.00	0.00	0.0	412515.65	75486.10	696.55	1.00	0.45	337089.6	1.0	337089.6	0.00	1.0
25.93	0.00	0.00	0.0	412515.65	75426.10	696.54	1.00	0.45	337149.6	1.0	337149.6	0.00	1.0
25.95	0.00	0.00	0.0	412515.65	75366.10	696.54	1.00	0.45	337209.6	1.0	337209.6	0.00	1.0
25.97	0.00	0.00	0.0	412515.65	75306.10	696.54	1.00	0.45	337269.6	1.0	337269.6	0.00	1.0
25.98	0.00	0.00	0.0	412515.65	75246.10	696.54	1.00	0.45	337329.6	1.0	337329.6	0.00	1.0
26.00	0.00	0.00	0.0	412515.65	75186.10	696.53	1.00	0.45	337389.6	1.0	337389.6	0.00	1.0
26.02	0.00	0.00	0.0	412515.65	75126.10	696.53	1.00	0.45	337449.6	1.0	337449.6	0.00	1.0
26.03	0.00	0.00	0.0	412515.65	75066.10	696.53	1.00	0.45	337509.6	1.0	337509.6	0.00	1.0
26.05	0.00	0.00	0.0	412515.65	75006.10	696.53	1.00	0.45	337569.6	1.0	337569.6	0.00	1.0
26.07	0.00	0.00	0.0	412515.65	74946.10	696.53	1.00	0.45	337629.6	1.0	337629.6	0.00	1.0
26.08	0.00	0.00	0.0	412515.65	74886.10	696.52	1.00	0.45	337689.6	1.0	337689.6	0.00	1.0
26.10	0.00	0.00	0.0	412515.65	74826.10	696.52	1.00	0.45	337749.6	1.0	337749.6	0.00	1.0
26.12	0.00	0.00	0.0	412515.65	74766.10	696.52	1.00	0.45	337809.6	1.0	337809.6	0.00	1.0
26.13	0.00	0.00	0.0	412515.65	74706.10	696.52	1.00	0.45	337869.6	1.0	337869.6	0.00	1.0
26.15	0.00	0.00	0.0	412515.65	74646.10	696.51	1.00	0.45	337929.6	1.0	337929.6	0.00	1.0
26.17	0.00	0.00	0.0	412515.65	74586.10	696.51	1.00	0.45	337989.6	1.0	337989.6	0.00	1.0
26.18	0.00	0.00	0.0	412515.65	74526.10	696.51	1.00	0.45	338049.6	1.0	338049.6	0.00	1.0
26.20	0.00	0.00	0.0	412515.65	74466.10	696.51	1.00	0.45	338109.6	1.0	338109.6	0.00	1.0
26.22	0.00	0.00	0.0	412515.65	74406.10	696.51	1.00	0.45	338169.6	1.0	338169.6	0.00	1.0
26.23	0.00	0.00	0.0	412515.65	74346.10	696.50	1.00	0.45	338229.6	1.0	338229.6	0.00	1.0
26.25	0.00	0.00	0.0	412515.65	74286.10	696.50	1.00	0.45	338289.6	1.0	338289.6	0.00	1.0
26.27	0.00	0.00	0.0	412515.65	74226.10	696.50	1.00	0.45	338349.6	1.0	338349.6	0.00	1.0
26.28	0.00	0.00	0.0	412515.65	74166.10	696.50	1.00	0.45	338409.6	1.0	338409.6	0.00	1.0
26.30	0.00	0.00	0.0	412515.65	74106.10	696.49	1.00	0.45	338469.6	1.0	338469.6	0.00	1.0
26.32	0.00	0.00	0.0	412515.65	74046.10	696.49	1.00	0.45	338529.6	1.0	338529.6	0.00	1.0
26.33	0.00	0.00	0.0	412515.65	73986.10	696.49	1.00	0.45	338589.6	1.0	338589.6	0.00	1.0
26.35	0.00	0.00	0.0	412515.65	73926.10	696.49	1.00	0.45	338649.6	1.0	338649.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	412515.65	73866.10	696.49	1.00	0.46	338709.6	1.0	338709.6	0.00	1.0
26.38	0.00	0.00	0.0	412515.65	73806.10	696.48	1.00	0.46	338769.6	1.0	338769.6	0.00	1.0
26.40	0.00	0.00	0.0	412515.65	73746.10	696.48	1.00	0.46	338829.6	1.0	338829.6	0.00	1.0
26.42	0.00	0.00	0.0	412515.65	73686.10	696.48	1.00	0.46	338889.6	1.0	338889.6	0.00	1.0
26.43	0.00	0.00	0.0	412515.65	73626.10	696.48	1.00	0.46	338949.6	1.0	338949.6	0.00	1.0
26.45	0.00	0.00	0.0	412515.65	73566.10	696.47	1.00	0.46	339009.6	1.0	339009.6	0.00	1.0
26.47	0.00	0.00	0.0	412515.65	73506.10	696.47	1.00	0.46	339069.6	1.0	339069.6	0.00	1.0
26.48	0.00	0.00	0.0	412515.65	73446.10	696.47	1.00	0.46	339129.6	1.0	339129.6	0.00	1.0
26.50	0.00	0.00	0.0	412515.65	73386.10	696.47	1.00	0.46	339189.6	1.0	339189.6	0.00	1.0
26.52	0.00	0.00	0.0	412515.65	73326.10	696.47	1.00	0.46	339249.6	1.0	339249.6	0.00	1.0
26.53	0.00	0.00	0.0	412515.65	73266.10	696.46	1.00	0.46	339309.6	1.0	339309.6	0.00	1.0
26.55	0.00	0.00	0.0	412515.65	73206.10	696.46	1.00	0.46	339369.6	1.0	339369.6	0.00	1.0
26.57	0.00	0.00	0.0	412515.65	73146.10	696.46	1.00	0.46	339429.6	1.0	339429.6	0.00	1.0
26.58	0.00	0.00	0.0	412515.65	73086.10	696.46	1.00	0.46	339489.6	1.0	339489.6	0.00	1.0
26.60	0.00	0.00	0.0	412515.65	73026.10	696.45	1.00	0.46	339549.6	1.0	339549.6	0.00	1.0
26.62	0.00	0.00	0.0	412515.65	72966.10	696.45	1.00	0.46	339609.6	1.0	339609.6	0.00	1.0
26.63	0.00	0.00	0.0	412515.65	72906.10	696.45	1.00	0.46	339669.6	1.0	339669.6	0.00	1.0
26.65	0.00	0.00	0.0	412515.65	72846.10	696.45	1.00	0.46	339729.6	1.0	339729.6	0.00	1.0
26.67	0.00	0.00	0.0	412515.65	72786.10	696.45	1.00	0.46	339789.6	1.0	339789.6	0.00	1.0
26.68	0.00	0.00	0.0	412515.65	72726.10	696.44	1.00	0.46	339849.6	1.0	339849.6	0.00	1.0
26.70	0.00	0.00	0.0	412515.65	72666.10	696.44	1.00	0.46	339909.6	1.0	339909.6	0.00	1.0
26.72	0.00	0.00	0.0	412515.65	72606.10	696.44	1.00	0.46	339969.6	1.0	339969.6	0.00	1.0
26.73	0.00	0.00	0.0	412515.65	72546.10	696.44	1.00	0.46	340029.6	1.0	340029.6	0.00	1.0
26.75	0.00	0.00	0.0	412515.65	72486.10	696.43	1.00	0.46	340089.6	1.0	340089.6	0.00	1.0
26.77	0.00	0.00	0.0	412515.65	72426.10	696.43	1.00	0.46	340149.6	1.0	340149.6	0.00	1.0
26.78	0.00	0.00	0.0	412515.65	72366.10	696.43	1.00	0.46	340209.6	1.0	340209.6	0.00	1.0
26.80	0.00	0.00	0.0	412515.65	72306.10	696.43	1.00	0.46	340269.6	1.0	340269.6	0.00	1.0
26.82	0.00	0.00	0.0	412515.65	72246.10	696.43	1.00	0.46	340329.6	1.0	340329.6	0.00	1.0
26.83	0.00	0.00	0.0	412515.65	72186.10	696.42	1.00	0.46	340389.6	1.0	340389.6	0.00	1.0
26.85	0.00	0.00	0.0	412515.65	72126.10	696.42	1.00	0.46	340449.6	1.0	340449.6	0.00	1.0
26.87	0.00	0.00	0.0	412515.65	72066.10	696.42	1.00	0.46	340509.6	1.0	340509.6	0.00	1.0
26.88	0.00	0.00	0.0	412515.65	72006.10	696.42	1.00	0.46	340569.6	1.0	340569.6	0.00	1.0
26.90	0.00	0.00	0.0	412515.65	71946.10	696.41	1.00	0.46	340629.6	1.0	340629.6	0.00	1.0
26.92	0.00	0.00	0.0	412515.65	71886.10	696.41	1.00	0.46	340689.6	1.0	340689.6	0.00	1.0
26.93	0.00	0.00	0.0	412515.65	71826.10	696.41	1.00	0.46	340749.6	1.0	340749.6	0.00	1.0
26.95	0.00	0.00	0.0	412515.65	71766.10	696.41	1.00	0.46	340809.6	1.0	340809.6	0.00	1.0
26.97	0.00	0.00	0.0	412515.65	71706.10	696.41	1.00	0.46	340869.6	1.0	340869.6	0.00	1.0
26.98	0.00	0.00	0.0	412515.65	71646.10	696.40	1.00	0.46	340929.6	1.0	340929.6	0.00	1.0
27.00	0.00	0.00	0.0	412515.65	71586.10	696.40	1.00	0.46	340989.6	1.0	340989.6	0.00	1.0
27.02	0.00	0.00	0.0	412515.65	71526.10	696.40	1.00	0.46	341049.6	1.0	341049.6	0.00	1.0
27.03	0.00	0.00	0.0	412515.65	71466.10	696.40	1.00	0.46	341109.6	1.0	341109.6	0.00	1.0
27.05	0.00	0.00	0.0	412515.65	71406.10	696.40	1.00	0.46	341169.6	1.0	341169.6	0.00	1.0
27.07	0.00	0.00	0.0	412515.65	71346.10	696.39	1.00	0.46	341229.6	1.0	341229.6	0.00	1.0
27.08	0.00	0.00	0.0	412515.65	71286.10	696.39	1.00	0.46	341289.6	1.0	341289.6	0.00	1.0
27.10	0.00	0.00	0.0	412515.65	71226.10	696.39	1.00	0.46	341349.6	1.0	341349.6	0.00	1.0
27.12	0.00	0.00	0.0	412515.65	71166.10	696.39	1.00	0.46	341409.6	1.0	341409.6	0.00	1.0
27.13	0.00	0.00	0.0	412515.65	71106.10	696.38	1.00	0.46	341469.6	1.0	341469.6	0.00	1.0
27.15	0.00	0.00	0.0	412515.65	71046.10	696.38	1.00	0.46	341529.6	1.0	341529.6	0.00	1.0
27.17	0.00	0.00	0.0	412515.65	70986.10	696.38	1.00	0.46	341589.6	1.0	341589.6	0.00	1.0
27.18	0.00	0.00	0.0	412515.65	70926.10	696.38	1.00	0.46	341649.6	1.0	341649.6	0.00	1.0
27.20	0.00	0.00	0.0	412515.65	70866.10	696.38	1.00	0.46	341709.6	1.0	341709.6	0.00	1.0
27.22	0.00	0.00	0.0	412515.65	70806.10	696.37	1.00	0.46	341769.6	1.0	341769.6	0.00	1.0
27.23	0.00	0.00	0.0	412515.65	70746.10	696.37	1.00	0.46	341829.6	1.0	341829.6	0.00	1.0
27.25	0.00	0.00	0.0	412515.65	70686.10	696.37	1.00	0.46	341889.6	1.0	341889.6	0.00	1.0
27.27	0.00	0.00	0.0	412515.65	70626.10	696.37	1.00	0.46	341949.6	1.0	341949.6	0.00	1.0
27.28	0.00	0.00	0.0	412515.65	70566.10	696.36	1.00	0.46	342009.6	1.0	342009.6	0.00	1.0
27.30	0.00	0.00	0.0	412515.65	70506.10	696.36	1.00	0.46	342069.6	1.0	342069.6	0.00	1.0
27.32	0.00	0.00	0.0	412515.65	70446.10	696.36	1.00	0.46	342129.6	1.0	342129.6	0.00	1.0
27.33	0.00	0.00	0.0	412515.65	70386.10	696.36	1.00	0.46	342189.6	1.0	342189.6	0.00	1.0
27.35	0.00	0.00	0.0	412515.65	70326.10	696.36	1.00	0.46	342249.6	1.0	342249.6	0.00	1.0
27.37	0.00	0.00	0.0	412515.65	70266.10	696.35	1.00	0.46	342309.6	1.0	342309.6	0.00	1.0
27.38	0.00	0.00	0.0	412515.65	70206.10	696.35	1.00	0.46	342369.6	1.0	342369.6	0.00	1.0
27.40	0.00	0.00	0.0	412515.65	70146.10	696.35	1.00	0.46	342429.6	1.0	342429.6	0.00	1.0
27.42	0.00	0.00	0.0	412515.65	70086.10	696.35	1.00	0.46	342489.6	1.0	342489.6	0.00	1.0
27.43	0.00	0.00	0.0	412515.65	70026.10	696.34	1.00	0.46	342549.6	1.0	342549.6	0.00	1.0
27.45	0.00	0.00	0.0	412515.65	69966.10	696.34	1.00	0.46	342609.6	1.0	342609.6	0.00	1.0
27.47	0.00	0.00	0.0	412515.65	69906.10	696.34	1.00	0.46	342669.6	1.0	342669.6	0.00	1.0
27.48	0.00	0.00	0.0	412515.65	69846.10	696.34	1.00	0.46	342729.6	1.0	342729.6	0.00	1.0
27.50	0.00	0.00	0.0	412515.65	69786.10	696.34	1.00	0.46	342789.6	1.0	342789.6	0.00	1.0
27.52	0.00	0.00	0.0	412515.65	69726.10	696.33	1.00	0.46	342849.6	1.0	342849.6	0.00	1.0
27.53	0.00	0.00	0.0	412515.65	69666.10	696.33	1.00	0.46	342909.6	1.0	342909.6	0.00	1.0
27.55	0.00	0.00	0.0	412515.65	69606.10	696.33	1.00	0.46	342969.6	1.0	342969.6	0.00	1.0
27.57	0.00	0.00	0.0	412515.65	69546.10	696.33	1.00	0.47	343029.6	1.0	343029.6	0.00	1.0
27.58	0.00	0.00	0.0	412515.65	69486.10	696.32	1.00	0.47	343089.6	1.0	343089.6	0.00	1.0
27.60	0.00	0.00	0.0	412515.65	69426.10	696.32	1.00	0.47	343149.6	1.0	343149.6	0.00	1.0
27.62	0.00	0.00	0.0	412515.65	69366.10	696.32	1.00	0.47	343209.6	1.0	343209.6	0.00	1.0
27.63	0.00	0.00	0.0	412515.65	69306.10	696.32	1.00	0.47	343269.6	1.0	343269.6	0.00	1.0
27.65	0.00	0.00	0.0	412515.65	69246.10	696.32	1.00	0.47	343329.6	1.0	343329.6	0.00	1.0
27.67	0.00	0.00	0.0	412515.65	69186.10	696.31	1.00	0.47	343389.6	1.0	343389.6	0.00	1.0
27.68	0.00	0.00	0.0	412515.65	69126.10	696.31	1.00	0.47	343449.6	1.0	343449.6	0.00	1.0
27.70	0.00	0.00	0.0	412515.65	69066.10	696.31	1.00	0.47	343509.6	1.0	343509.6	0.00	1.0
27.72	0.00	0.00	0.0	412515.65	69006.10	696.31	1.00	0.47	343569.6	1.0	343569.6	0.00	1.0
27.73	0.00	0.00	0.0	412515.65	68946.10	696.30	1.00	0.47	343629.6	1.0	343629.6	0.00	1.0
27.75	0.00	0.00	0.0	412515.65	68886.10	696.30	1.00	0.47	343689.6	1.0	343689.6	0.00	1.0
27.77	0.00	0.00	0.0	412515.65	68826.10	696.30	1.00	0.47	343749.6	1.0	343749.6	0.00	1.0
27.78	0.00	0.00	0.0	412515.65	68766.10	696.30	1.00	0.47	343809.6	1.0	343809.6	0.00	1.0
27.80	0.00	0.00	0.0	412515.65	68706.10	696.30	1.00	0.47	343869.6	1.0	343869.6	0.00	1.0
27.82	0.00	0.00	0.0	412515.65	68646.10	696.29	1.00	0.47	343929.6	1.0	343929.6	0.00	1.0
27.83	0.00	0.00	0.0	412515.65	68586.10	696.29	1.00	0.47	343989.6	1.0	343989.6	0.00	1.0
27.85	0.00	0.00	0.0	412515.65	68526.10	696.29	1.00	0.47	344049.6	1.0	344049.6	0.00	1.0
27.87	0.00	0.00	0.0	412515.65	68466.10	696.29	1.00	0.47	344109.6	1.0	344109.6	0.00	1.0
27.88	0.00	0.00	0.0	412515.65	68406.10	696.28	1.00	0.47	344169.6	1.0	344169.6	0.00	1.0
27.90	0.00	0.00	0.0	412515.65	68346.10	696.28	1.00	0.47	344229.6	1.0	344229.6	0.00	1.0
27.92	0.00	0.00	0.0	412515.65	68286.10	696.28	1.00	0.47	344289.6	1.0	344289.6	0.00	1.0
27.93	0.00	0.00	0.0	412515.65	68226.10	696.28	1.00	0.47	344349.6	1.0	344349.6	0.00	1.0
27.95	0.00	0.00	0.0	412515.65	68166.10	696.28	1.00	0.47	344409.6	1.0	344409.6	0.00	1.0
27.97	0.00	0.00	0.0	412515.65	68106.10	696.27	1.00	0.47	344469.6	1.0	344469.6	0.00	1.0
27.98	0.00	0.00	0.0	412515.65	68046.10	696.27	1.00	0.47	344529.6	1.0	344529.6	0.00	1.0
28.00	0.00	0.00	0.0	412515.65	67986.10	696.27	1.00	0.47	344589.6	1.0	344589.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	412515.65	67926.10	696.27	1.00	0.47	344649.6	1.0	344649.6	0.00	1.0
28.03	0.00	0.00	0.0	412515.65	67866.10	696.26	1.00	0.47	344709.6	1.0	344709.6	0.00	1.0
28.05	0.00	0.00	0.0	412515.65	67806.10	696.26	1.00	0.47	344769.6	1.0	344769.6	0.00	1.0
28.07	0.00	0.00	0.0	412515.65	67746.10	696.26	1.00	0.47	344829.6	1.0	344829.6	0.00	1.0
28.08	0.00	0.00	0.0	412515.65	67686.10	696.26	1.00	0.47	344889.6	1.0	344889.6	0.00	1.0
28.10	0.00	0.00	0.0	412515.65	67626.10	696.26	1.00	0.47	344949.6	1.0	344949.6	0.00	1.0
28.12	0.00	0.00	0.0	412515.65	67566.10	696.25	1.00	0.47	345009.6	1.0	345009.6	0.00	1.0
28.13	0.00	0.00	0.0	412515.65	67506.10	696.25	1.00	0.47	345069.6	1.0	345069.6	0.00	1.0
28.15	0.00	0.00	0.0	412515.65	67446.10	696.25	1.00	0.47	345129.6	1.0	345129.6	0.00	1.0
28.17	0.00	0.00	0.0	412515.65	67386.10	696.25	1.00	0.47	345189.6	1.0	345189.6	0.00	1.0
28.18	0.00	0.00	0.0	412515.65	67326.10	696.24	1.00	0.47	345249.6	1.0	345249.6	0.00	1.0
28.20	0.00	0.00	0.0	412515.65	67266.10	696.24	1.00	0.47	345309.6	1.0	345309.6	0.00	1.0
28.22	0.00	0.00	0.0	412515.65	67206.10	696.24	1.00	0.47	345369.6	1.0	345369.6	0.00	1.0
28.23	0.00	0.00	0.0	412515.65	67146.10	696.24	1.00	0.47	345429.6	1.0	345429.6	0.00	1.0
28.25	0.00	0.00	0.0	412515.65	67086.10	696.24	1.00	0.47	345489.6	1.0	345489.6	0.00	1.0
28.27	0.00	0.00	0.0	412515.65	67026.10	696.23	1.00	0.47	345549.6	1.0	345549.6	0.00	1.0
28.28	0.00	0.00	0.0	412515.65	66966.10	696.23	1.00	0.47	345609.6	1.0	345609.6	0.00	1.0
28.30	0.00	0.00	0.0	412515.65	66906.10	696.23	1.00	0.47	345669.6	1.0	345669.6	0.00	1.0
28.32	0.00	0.00	0.0	412515.65	66846.10	696.23	1.00	0.47	345729.6	1.0	345729.6	0.00	1.0
28.33	0.00	0.00	0.0	412515.65	66786.10	696.22	1.00	0.47	345789.6	1.0	345789.6	0.00	1.0
28.35	0.00	0.00	0.0	412515.65	66726.10	696.22	1.00	0.47	345849.6	1.0	345849.6	0.00	1.0
28.37	0.00	0.00	0.0	412515.65	66666.10	696.22	1.00	0.47	345909.6	1.0	345909.6	0.00	1.0
28.38	0.00	0.00	0.0	412515.65	66606.10	696.22	1.00	0.47	345969.6	1.0	345969.6	0.00	1.0
28.40	0.00	0.00	0.0	412515.65	66546.10	696.22	1.00	0.47	346029.6	1.0	346029.6	0.00	1.0
28.42	0.00	0.00	0.0	412515.65	66486.10	696.21	1.00	0.47	346089.6	1.0	346089.6	0.00	1.0
28.43	0.00	0.00	0.0	412515.65	66426.10	696.21	1.00	0.47	346149.6	1.0	346149.6	0.00	1.0
28.45	0.00	0.00	0.0	412515.65	66366.10	696.21	1.00	0.47	346209.6	1.0	346209.6	0.00	1.0
28.47	0.00	0.00	0.0	412515.65	66306.10	696.21	1.00	0.47	346269.6	1.0	346269.6	0.00	1.0
28.48	0.00	0.00	0.0	412515.65	66246.10	696.20	1.00	0.47	346329.6	1.0	346329.6	0.00	1.0
28.50	0.00	0.00	0.0	412515.65	66186.10	696.20	1.00	0.47	346389.6	1.0	346389.6	0.00	1.0
28.52	0.00	0.00	0.0	412515.65	66126.10	696.20	1.00	0.47	346449.6	1.0	346449.6	0.00	1.0
28.53	0.00	0.00	0.0	412515.65	66066.10	696.20	1.00	0.47	346509.6	1.0	346509.6	0.00	1.0
28.55	0.00	0.00	0.0	412515.65	66006.10	696.20	1.00	0.47	346569.6	1.0	346569.6	0.00	1.0
28.57	0.00	0.00	0.0	412515.65	65946.10	696.19	1.00	0.47	346629.6	1.0	346629.6	0.00	1.0
28.58	0.00	0.00	0.0	412515.65	65886.10	696.19	1.00	0.47	346689.6	1.0	346689.6	0.00	1.0
28.60	0.00	0.00	0.0	412515.65	65826.10	696.19	1.00	0.47	346749.6	1.0	346749.6	0.00	1.0
28.62	0.00	0.00	0.0	412515.65	65766.10	696.19	1.00	0.47	346809.6	1.0	346809.6	0.00	1.0
28.63	0.00	0.00	0.0	412515.65	65706.10	696.18	1.00	0.47	346869.6	1.0	346869.6	0.00	1.0
28.65	0.00	0.00	0.0	412515.65	65646.10	696.18	1.00	0.47	346929.6	1.0	346929.6	0.00	1.0
28.67	0.00	0.00	0.0	412515.65	65586.10	696.18	1.00	0.47	346989.6	1.0	346989.6	0.00	1.0
28.68	0.00	0.00	0.0	412515.65	65526.10	696.18	1.00	0.48	347049.6	1.0	347049.6	0.00	1.0
28.70	0.00	0.00	0.0	412515.65	65466.10	696.18	1.00	0.48	347109.6	1.0	347109.6	0.00	1.0
28.72	0.00	0.00	0.0	412515.65	65406.10	696.17	1.00	0.48	347169.6	1.0	347169.6	0.00	1.0
28.73	0.00	0.00	0.0	412515.65	65346.10	696.17	1.00	0.48	347229.6	1.0	347229.6	0.00	1.0
28.75	0.00	0.00	0.0	412515.65	65286.10	696.17	1.00	0.48	347289.6	1.0	347289.6	0.00	1.0
28.77	0.00	0.00	0.0	412515.65	65226.10	696.17	1.00	0.48	347349.6	1.0	347349.6	0.00	1.0
28.78	0.00	0.00	0.0	412515.65	65166.10	696.16	1.00	0.48	347409.6	1.0	347409.6	0.00	1.0
28.80	0.00	0.00	0.0	412515.65	65106.10	696.16	1.00	0.48	347469.6	1.0	347469.6	0.00	1.0
28.82	0.00	0.00	0.0	412515.65	65046.10	696.16	1.00	0.48	347529.6	1.0	347529.6	0.00	1.0
28.83	0.00	0.00	0.0	412515.65	64986.10	696.16	1.00	0.48	347589.6	1.0	347589.6	0.00	1.0
28.85	0.00	0.00	0.0	412515.65	64926.10	696.16	1.00	0.48	347649.6	1.0	347649.6	0.00	1.0
28.87	0.00	0.00	0.0	412515.65	64866.10	696.15	1.00	0.48	347709.6	1.0	347709.6	0.00	1.0
28.88	0.00	0.00	0.0	412515.65	64806.10	696.15	1.00	0.48	347769.6	1.0	347769.6	0.00	1.0
28.90	0.00	0.00	0.0	412515.65	64746.10	696.15	1.00	0.48	347829.6	1.0	347829.6	0.00	1.0
28.92	0.00	0.00	0.0	412515.65	64686.10	696.15	1.00	0.48	347889.6	1.0	347889.6	0.00	1.0
28.93	0.00	0.00	0.0	412515.65	64626.10	696.14	1.00	0.48	347949.6	1.0	347949.6	0.00	1.0
28.95	0.00	0.00	0.0	412515.65	64566.10	696.14	1.00	0.48	348009.6	1.0	348009.6	0.00	1.0
28.97	0.00	0.00	0.0	412515.65	64506.10	696.14	1.00	0.48	348069.6	1.0	348069.6	0.00	1.0
28.98	0.00	0.00	0.0	412515.65	64446.10	696.14	1.00	0.48	348129.6	1.0	348129.6	0.00	1.0
29.00	0.00	0.00	0.0	412515.65	64386.10	696.14	1.00	0.48	348189.6	1.0	348189.6	0.00	1.0
29.02	0.00	0.00	0.0	412515.65	64326.10	696.13	1.00	0.48	348249.6	1.0	348249.6	0.00	1.0
29.03	0.00	0.00	0.0	412515.65	64266.10	696.13	1.00	0.48	348309.6	1.0	348309.6	0.00	1.0
29.05	0.00	0.00	0.0	412515.65	64206.10	696.13	1.00	0.48	348369.6	1.0	348369.6	0.00	1.0
29.07	0.00	0.00	0.0	412515.65	64146.10	696.13	1.00	0.48	348429.6	1.0	348429.6	0.00	1.0
29.08	0.00	0.00	0.0	412515.65	64086.10	696.12	1.00	0.48	348489.6	1.0	348489.6	0.00	1.0
29.10	0.00	0.00	0.0	412515.65	64026.10	696.12	1.00	0.48	348549.6	1.0	348549.6	0.00	1.0
29.12	0.00	0.00	0.0	412515.65	63966.10	696.12	1.00	0.48	348609.6	1.0	348609.6	0.00	1.0
29.13	0.00	0.00	0.0	412515.65	63906.10	696.12	1.00	0.48	348669.6	1.0	348669.6	0.00	1.0
29.15	0.00	0.00	0.0	412515.65	63846.10	696.12	1.00	0.48	348729.6	1.0	348729.6	0.00	1.0
29.17	0.00	0.00	0.0	412515.65	63786.10	696.11	1.00	0.48	348789.6	1.0	348789.6	0.00	1.0
29.18	0.00	0.00	0.0	412515.65	63726.10	696.11	1.00	0.48	348849.6	1.0	348849.6	0.00	1.0
29.20	0.00	0.00	0.0	412515.65	63666.10	696.11	1.00	0.48	348909.6	1.0	348909.6	0.00	1.0
29.22	0.00	0.00	0.0	412515.65	63606.10	696.11	1.00	0.48	348969.6	1.0	348969.6	0.00	1.0
29.23	0.00	0.00	0.0	412515.65	63546.10	696.10	1.00	0.48	349029.6	1.0	349029.6	0.00	1.0
29.25	0.00	0.00	0.0	412515.65	63486.10	696.10	1.00	0.48	349089.6	1.0	349089.6	0.00	1.0
29.27	0.00	0.00	0.0	412515.65	63426.10	696.10	1.00	0.48	349149.6	1.0	349149.6	0.00	1.0
29.28	0.00	0.00	0.0	412515.65	63366.10	696.10	1.00	0.48	349209.6	1.0	349209.6	0.00	1.0
29.30	0.00	0.00	0.0	412515.65	63306.10	696.10	1.00	0.48	349269.6	1.0	349269.6	0.00	1.0
29.32	0.00	0.00	0.0	412515.65	63246.10	696.09	1.00	0.48	349329.6	1.0	349329.6	0.00	1.0
29.33	0.00	0.00	0.0	412515.65	63186.10	696.09	1.00	0.48	349389.6	1.0	349389.6	0.00	1.0
29.35	0.00	0.00	0.0	412515.65	63126.10	696.09	1.00	0.48	349449.6	1.0	349449.6	0.00	1.0
29.37	0.00	0.00	0.0	412515.65	63066.10	696.09	1.00	0.48	349509.6	1.0	349509.6	0.00	1.0
29.38	0.00	0.00	0.0	412515.65	63006.10	696.08	1.00	0.48	349569.6	1.0	349569.6	0.00	1.0
29.40	0.00	0.00	0.0	412515.65	62946.10	696.08	1.00	0.48	349629.6	1.0	349629.6	0.00	1.0
29.42	0.00	0.00	0.0	412515.65	62886.10	696.08	1.00	0.48	349689.6	1.0	349689.6	0.00	1.0
29.43	0.00	0.00	0.0	412515.65	62826.10	696.08	1.00	0.48	349749.6	1.0	349749.6	0.00	1.0
29.45	0.00	0.00	0.0	412515.65	62766.10	696.08	1.00	0.48	349809.6	1.0	349809.6	0.00	1.0
29.47	0.00	0.00	0.0	412515.65	62706.10	696.07	1.00	0.48	349869.6	1.0	349869.6	0.00	1.0
29.48	0.00	0.00	0.0	412515.65	62646.10	696.07	1.00	0.48	349929.6	1.0	349929.6	0.00	1.0
29.50	0.00	0.00	0.0	412515.65	62586.10	696.07	1.00	0.48	349989.6	1.0	349989.6	0.00	1.0
29.52	0.00	0.00	0.0	412515.65	62526.10	696.07	1.00	0.48	350049.6	1.0	350049.6	0.00	1.0
29.53	0.00	0.00	0.0	412515.65	62466.10	696.06	1.00	0.48	350109.6	1.0	350109.6	0.00	1.0
29.55	0.00	0.00	0.0	412515.65	62406.10	696.06	1.00	0.48	350169.6	1.0	350169.6	0.00	1.0
29.57	0.00	0.00	0.0	412515.65	62346.10	696.06	1.00	0.48	350229.6	1.0	350229.6	0.00	1.0
29.58	0.00	0.00	0.0	412515.65	62286.10	696.06	1.00	0.48	350289.6	1.0	350289.6	0.00	1.0
29.60	0.00	0.00	0.0	412515.65	62226.10	696.06	1.00	0.48	350349.6	1.0	350349.6	0.00	1.0
29.62	0.00	0.00	0.0	412515.65	62166.10	696.05	1.00	0.48	350409.6	1.0	350409.6	0.00	1.0
29.63	0.00	0.00	0.0	412515.65	62106.10	696.05	1.00	0.48	350469.6	1.0	350469.6	0.00	1.0
29.65	0.00	0.00	0.0	412515.65	62046.10	696.05	1.00	0.48	350529.6	1.0	350529.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	412515.65	61986.10	696.05	1.00	0.48	350589.6	1.0	350589.6	0.00	1.0
29.68	0.00	0.00	0.0	412515.65	61926.10	696.04	1.00	0.48	350649.6	1.0	350649.6	0.00	1.0
29.70	0.00	0.00	0.0	412515.65	61866.10	696.04	1.00	0.48	350709.6	1.0	350709.6	0.00	1.0
29.72	0.00	0.00	0.0	412515.65	61806.10	696.04	1.00	0.48	350769.6	1.0	350769.6	0.00	1.0
29.73	0.00	0.00	0.0	412515.65	61746.10	696.04	1.00	0.49	350829.6	1.0	350829.6	0.00	1.0
29.75	0.00	0.00	0.0	412515.65	61686.10	696.04	1.00	0.49	350889.6	1.0	350889.6	0.00	1.0
29.77	0.00	0.00	0.0	412515.65	61626.10	696.03	1.00	0.49	350949.6	1.0	350949.6	0.00	1.0
29.78	0.00	0.00	0.0	412515.65	61566.10	696.03	1.00	0.49	351009.6	1.0	351009.6	0.00	1.0
29.80	0.00	0.00	0.0	412515.65	61506.10	696.03	1.00	0.49	351069.6	1.0	351069.6	0.00	1.0
29.82	0.00	0.00	0.0	412515.65	61446.10	696.03	1.00	0.49	351129.6	1.0	351129.6	0.00	1.0
29.83	0.00	0.00	0.0	412515.65	61386.10	696.02	1.00	0.49	351189.6	1.0	351189.6	0.00	1.0
29.85	0.00	0.00	0.0	412515.65	61326.10	696.02	1.00	0.49	351249.6	1.0	351249.6	0.00	1.0
29.87	0.00	0.00	0.0	412515.65	61266.10	696.02	1.00	0.49	351309.6	1.0	351309.6	0.00	1.0
29.88	0.00	0.00	0.0	412515.65	61206.10	696.02	1.00	0.49	351369.6	1.0	351369.6	0.00	1.0
29.90	0.00	0.00	0.0	412515.65	61146.10	696.02	1.00	0.49	351429.6	1.0	351429.6	0.00	1.0
29.92	0.00	0.00	0.0	412515.65	61086.10	696.01	1.00	0.49	351489.6	1.0	351489.6	0.00	1.0
29.93	0.00	0.00	0.0	412515.65	61026.10	696.01	1.00	0.49	351549.6	1.0	351549.6	0.00	1.0
29.95	0.00	0.00	0.0	412515.65	60966.10	696.01	1.00	0.49	351609.6	1.0	351609.6	0.00	1.0
29.97	0.00	0.00	0.0	412515.65	60906.10	696.01	1.00	0.49	351669.6	1.0	351669.6	0.00	1.0
29.98	0.00	0.00	0.0	412515.65	60846.10	696.00	1.00	0.49	351729.6	1.0	351729.6	0.00	1.0
30.00	0.00	0.00	0.0	412515.65	60786.10	696.00	1.00	0.49	351789.6	1.0	351789.6	0.00	1.0
30.02	0.00	0.00	0.0	412515.65	60726.10	696.00	1.00	0.49	351849.6	1.0	351849.6	0.00	1.0
30.03	0.00	0.00	0.0	412515.65	60666.10	696.00	1.00	0.49	351909.6	1.0	351909.6	0.00	1.0
30.05	0.00	0.00	0.0	412515.65	60606.10	696.00	1.00	0.49	351969.6	1.0	351969.6	0.00	1.0
30.07	0.00	0.00	0.0	412515.65	60546.10	695.99	1.00	0.49	352029.6	1.0	352029.6	0.00	1.0
30.08	0.00	0.00	0.0	412515.65	60486.10	695.99	1.00	0.49	352089.6	1.0	352089.6	0.00	1.0
30.10	0.00	0.00	0.0	412515.65	60426.10	695.99	1.00	0.49	352149.6	1.0	352149.6	0.00	1.0
30.12	0.00	0.00	0.0	412515.65	60366.10	695.99	1.00	0.49	352209.6	1.0	352209.6	0.00	1.0
30.13	0.00	0.00	0.0	412515.65	60306.10	695.98	1.00	0.49	352269.6	1.0	352269.6	0.00	1.0
30.15	0.00	0.00	0.0	412515.65	60246.10	695.98	1.00	0.49	352329.6	1.0	352329.6	0.00	1.0
30.17	0.00	0.00	0.0	412515.65	60186.10	695.98	1.00	0.49	352389.6	1.0	352389.6	0.00	1.0
30.18	0.00	0.00	0.0	412515.65	60126.10	695.98	1.00	0.49	352449.6	1.0	352449.6	0.00	1.0
30.20	0.00	0.00	0.0	412515.65	60066.10	695.97	1.00	0.49	352509.6	1.0	352509.6	0.00	1.0
30.22	0.00	0.00	0.0	412515.65	60006.10	695.97	1.00	0.49	352569.6	1.0	352569.6	0.00	1.0
30.23	0.00	0.00	0.0	412515.65	59946.10	695.97	1.00	0.49	352629.6	1.0	352629.6	0.00	1.0
30.25	0.00	0.00	0.0	412515.65	59886.10	695.97	1.00	0.49	352689.6	1.0	352689.6	0.00	1.0
30.27	0.00	0.00	0.0	412515.65	59826.10	695.96	1.00	0.49	352749.6	1.0	352749.6	0.00	1.0
30.28	0.00	0.00	0.0	412515.65	59766.10	695.96	1.00	0.49	352809.6	1.0	352809.6	0.00	1.0
30.30	0.00	0.00	0.0	412515.65	59706.10	695.96	1.00	0.49	352869.6	1.0	352869.6	0.00	1.0
30.32	0.00	0.00	0.0	412515.65	59646.10	695.95	1.00	0.49	352929.6	1.0	352929.6	0.00	1.0
30.33	0.00	0.00	0.0	412515.65	59586.10	695.95	1.00	0.49	352989.6	1.0	352989.6	0.00	1.0
30.35	0.00	0.00	0.0	412515.65	59526.10	695.95	1.00	0.49	353049.6	1.0	353049.6	0.00	1.0
30.37	0.00	0.00	0.0	412515.65	59466.10	695.95	1.00	0.49	353109.6	1.0	353109.6	0.00	1.0
30.38	0.00	0.00	0.0	412515.65	59406.10	695.94	1.00	0.49	353169.6	1.0	353169.6	0.00	1.0
30.40	0.00	0.00	0.0	412515.65	59346.10	695.94	1.00	0.49	353229.6	1.0	353229.6	0.00	1.0
30.42	0.00	0.00	0.0	412515.65	59286.10	695.94	1.00	0.49	353289.6	1.0	353289.6	0.00	1.0
30.43	0.00	0.00	0.0	412515.65	59226.10	695.94	1.00	0.49	353349.6	1.0	353349.6	0.00	1.0
30.45	0.00	0.00	0.0	412515.65	59166.10	695.93	1.00	0.49	353409.6	1.0	353409.6	0.00	1.0
30.47	0.00	0.00	0.0	412515.65	59106.10	695.93	1.00	0.49	353469.6	1.0	353469.6	0.00	1.0
30.48	0.00	0.00	0.0	412515.65	59046.10	695.93	1.00	0.49	353529.6	1.0	353529.6	0.00	1.0
30.50	0.00	0.00	0.0	412515.65	58986.10	695.93	1.00	0.49	353589.6	1.0	353589.6	0.00	1.0
30.52	0.00	0.00	0.0	412515.65	58926.10	695.92	1.00	0.49	353649.6	1.0	353649.6	0.00	1.0
30.53	0.00	0.00	0.0	412515.65	58866.10	695.92	1.00	0.49	353709.6	1.0	353709.6	0.00	1.0
30.55	0.00	0.00	0.0	412515.65	58806.10	695.92	1.00	0.49	353769.6	1.0	353769.6	0.00	1.0
30.57	0.00	0.00	0.0	412515.65	58746.10	695.92	1.00	0.49	353829.6	1.0	353829.6	0.00	1.0
30.58	0.00	0.00	0.0	412515.65	58686.10	695.91	1.00	0.49	353889.6	1.0	353889.6	0.00	1.0
30.60	0.00	0.00	0.0	412515.65	58626.10	695.91	1.00	0.49	353949.6	1.0	353949.6	0.00	1.0
30.62	0.00	0.00	0.0	412515.65	58566.10	695.91	1.00	0.49	354009.6	1.0	354009.6	0.00	1.0
30.63	0.00	0.00	0.0	412515.65	58506.10	695.91	1.00	0.50	354069.6	1.0	354069.6	0.00	1.0
30.65	0.00	0.00	0.0	412515.65	58446.10	695.90	1.00	0.50	354129.6	1.0	354129.6	0.00	1.0
30.67	0.00	0.00	0.0	412515.65	58386.10	695.90	1.00	0.50	354189.6	1.0	354189.6	0.00	1.0
30.68	0.00	0.00	0.0	412515.65	58326.10	695.90	1.00	0.50	354249.6	1.0	354249.6	0.00	1.0
30.70	0.00	0.00	0.0	412515.65	58266.10	695.90	1.00	0.50	354309.6	1.0	354309.6	0.00	1.0
30.72	0.00	0.00	0.0	412515.65	58206.10	695.89	1.00	0.50	354369.6	1.0	354369.6	0.00	1.0
30.73	0.00	0.00	0.0	412515.65	58146.10	695.89	1.00	0.50	354429.6	1.0	354429.6	0.00	1.0
30.75	0.00	0.00	0.0	412515.65	58086.10	695.89	1.00	0.50	354489.6	1.0	354489.6	0.00	1.0
30.77	0.00	0.00	0.0	412515.65	58026.10	695.89	1.00	0.50	354549.6	1.0	354549.6	0.00	1.0
30.78	0.00	0.00	0.0	412515.65	57966.10	695.88	1.00	0.50	354609.6	1.0	354609.6	0.00	1.0
30.80	0.00	0.00	0.0	412515.65	57906.10	695.88	1.00	0.50	354669.6	1.0	354669.6	0.00	1.0
30.82	0.00	0.00	0.0	412515.65	57846.10	695.88	1.00	0.50	354729.6	1.0	354729.6	0.00	1.0
30.83	0.00	0.00	0.0	412515.65	57786.10	695.88	1.00	0.50	354789.6	1.0	354789.6	0.00	1.0
30.85	0.00	0.00	0.0	412515.65	57726.10	695.87	1.00	0.50	354849.6	1.0	354849.6	0.00	1.0
30.87	0.00	0.00	0.0	412515.65	57666.10	695.87	1.00	0.50	354909.6	1.0	354909.6	0.00	1.0
30.88	0.00	0.00	0.0	412515.65	57606.10	695.87	1.00	0.50	354969.6	1.0	354969.6	0.00	1.0
30.90	0.00	0.00	0.0	412515.65	57546.10	695.87	1.00	0.50	355029.6	1.0	355029.6	0.00	1.0
30.92	0.00	0.00	0.0	412515.65	57486.10	695.86	1.00	0.50	355089.6	1.0	355089.6	0.00	1.0
30.93	0.00	0.00	0.0	412515.65	57426.10	695.86	1.00	0.50	355149.6	1.0	355149.6	0.00	1.0
30.95	0.00	0.00	0.0	412515.65	57366.10	695.86	1.00	0.50	355209.6	1.0	355209.6	0.00	1.0
30.97	0.00	0.00	0.0	412515.65	57306.10	695.86	1.00	0.50	355269.6	1.0	355269.6	0.00	1.0
30.98	0.00	0.00	0.0	412515.65	57246.10	695.85	1.00	0.50	355329.6	1.0	355329.6	0.00	1.0
31.00	0.00	0.00	0.0	412515.65	57186.10	695.85	1.00	0.50	355389.6	1.0	355389.6	0.00	1.0
31.02	0.00	0.00	0.0	412515.65	57126.10	695.85	1.00	0.50	355449.6	1.0	355449.6	0.00	1.0
31.03	0.00	0.00	0.0	412515.65	57066.10	695.85	1.00	0.50	355509.6	1.0	355509.6	0.00	1.0
31.05	0.00	0.00	0.0	412515.65	57006.10	695.84	1.00	0.50	355569.6	1.0	355569.6	0.00	1.0
31.07	0.00	0.00	0.0	412515.65	56946.10	695.84	1.00	0.50	355629.6	1.0	355629.6	0.00	1.0
31.08	0.00	0.00	0.0	412515.65	56886.10	695.84	1.00	0.50	355689.6	1.0	355689.6	0.00	1.0
31.10	0.00	0.00	0.0	412515.65	56826.10	695.84	1.00	0.50	355749.6	1.0	355749.6	0.00	1.0
31.12	0.00	0.00	0.0	412515.65	56766.10	695.83	1.00	0.50	355809.6	1.0	355809.6	0.00	1.0
31.13	0.00	0.00	0.0	412515.65	56706.10	695.83	1.00	0.50	355869.6	1.0	355869.6	0.00	1.0
31.15	0.00	0.00	0.0	412515.65	56646.10	695.83	1.00	0.50	355929.6	1.0	355929.6	0.00	1.0
31.17	0.00	0.00	0.0	412515.65	56586.10	695.83	1.00	0.50	355989.6	1.0	355989.6	0.00	1.0
31.18	0.00	0.00	0.0	412515.65	56526.10	695.82	1.00	0.50	356049.6	1.0	356049.6	0.00	1.0
31.20	0.00	0.00	0.0	412515.65	56466.10	695.82	1.00	0.50	356109.6	1.0	356109.6	0.00	1.0
31.22	0.00	0.00	0.0	412515.65	56406.10	695.82	1.00	0.50	356169.6	1.0	356169.6	0.00	1.0
31.23	0.00	0.00	0.0	412515.65	56346.10	695.82	1.00	0.50	356229.6	1.0	356229.6	0.00	1.0
31.25	0.00	0.00	0.0	412515.65	56286.10	695.81	1.00	0.50	356289.6	1.0	356289.6	0.00	1.0
31.27	0.00	0.00	0.0	412515.65	56226.10	695.81	1.00	0.50	356349.6	1.0	356349.6	0.00	1.0
31.28	0.00	0.00	0.0	412515.65	56166.10	695.81	1.00	0.50	356409.6	1.0	356409.6	0.00	1.0
31.30	0.00	0.00	0.0	412515.65	56106.10	695.81	1.00	0.50	356469.6	1.0	356469.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	412515.65	56046.10	695.80	1.00	0.50	356529.6	1.0	356529.6	0.00	1.0
31.33	0.00	0.00	0.0	412515.65	55986.10	695.80	1.00	0.50	356589.6	1.0	356589.6	0.00	1.0
31.35	0.00	0.00	0.0	412515.65	55926.10	695.80	1.00	0.50	356649.6	1.0	356649.6	0.00	1.0
31.37	0.00	0.00	0.0	412515.65	55866.10	695.80	1.00	0.50	356709.6	1.0	356709.6	0.00	1.0
31.38	0.00	0.00	0.0	412515.65	55806.10	695.79	1.00	0.50	356769.6	1.0	356769.6	0.00	1.0
31.40	0.00	0.00	0.0	412515.65	55746.10	695.79	1.00	0.50	356829.6	1.0	356829.6	0.00	1.0
31.42	0.00	0.00	0.0	412515.65	55686.10	695.79	1.00	0.50	356889.6	1.0	356889.6	0.00	1.0
31.43	0.00	0.00	0.0	412515.65	55626.10	695.79	1.00	0.50	356949.6	1.0	356949.6	0.00	1.0
31.45	0.00	0.00	0.0	412515.65	55566.10	695.78	1.00	0.51	357009.6	1.0	357009.6	0.00	1.0
31.47	0.00	0.00	0.0	412515.65	55506.10	695.78	1.00	0.51	357069.6	1.0	357069.6	0.00	1.0
31.48	0.00	0.00	0.0	412515.65	55446.10	695.78	1.00	0.51	357129.6	1.0	357129.6	0.00	1.0
31.50	0.00	0.00	0.0	412515.65	55386.10	695.78	1.00	0.51	357189.6	1.0	357189.6	0.00	1.0
31.52	0.00	0.00	0.0	412515.65	55326.10	695.77	1.00	0.51	357249.6	1.0	357249.6	0.00	1.0
31.53	0.00	0.00	0.0	412515.65	55266.10	695.77	1.00	0.51	357309.6	1.0	357309.6	0.00	1.0
31.55	0.00	0.00	0.0	412515.65	55206.10	695.77	1.00	0.51	357369.6	1.0	357369.6	0.00	1.0
31.57	0.00	0.00	0.0	412515.65	55146.10	695.77	1.00	0.51	357429.6	1.0	357429.6	0.00	1.0
31.58	0.00	0.00	0.0	412515.65	55086.10	695.76	1.00	0.51	357489.6	1.0	357489.6	0.00	1.0
31.60	0.00	0.00	0.0	412515.65	55026.10	695.76	1.00	0.51	357549.6	1.0	357549.6	0.00	1.0
31.62	0.00	0.00	0.0	412515.65	54966.10	695.76	1.00	0.51	357609.6	1.0	357609.6	0.00	1.0
31.63	0.00	0.00	0.0	412515.65	54906.10	695.76	1.00	0.51	357669.6	1.0	357669.6	0.00	1.0
31.65	0.00	0.00	0.0	412515.65	54846.10	695.75	1.00	0.51	357729.6	1.0	357729.6	0.00	1.0
31.67	0.00	0.00	0.0	412515.65	54786.10	695.75	1.00	0.51	357789.6	1.0	357789.6	0.00	1.0
31.68	0.00	0.00	0.0	412515.65	54726.10	695.75	1.00	0.51	357849.6	1.0	357849.6	0.00	1.0
31.70	0.00	0.00	0.0	412515.65	54666.10	695.75	1.00	0.51	357909.6	1.0	357909.6	0.00	1.0
31.72	0.00	0.00	0.0	412515.65	54606.10	695.74	1.00	0.51	357969.6	1.0	357969.6	0.00	1.0
31.73	0.00	0.00	0.0	412515.65	54546.10	695.74	1.00	0.51	358029.6	1.0	358029.6	0.00	1.0
31.75	0.00	0.00	0.0	412515.65	54486.10	695.74	1.00	0.51	358089.6	1.0	358089.6	0.00	1.0
31.77	0.00	0.00	0.0	412515.65	54426.10	695.74	1.00	0.51	358149.6	1.0	358149.6	0.00	1.0
31.78	0.00	0.00	0.0	412515.65	54366.10	695.73	1.00	0.51	358209.6	1.0	358209.6	0.00	1.0
31.80	0.00	0.00	0.0	412515.65	54306.10	695.73	1.00	0.51	358269.6	1.0	358269.6	0.00	1.0
31.82	0.00	0.00	0.0	412515.65	54246.10	695.73	1.00	0.51	358329.6	1.0	358329.6	0.00	1.0
31.83	0.00	0.00	0.0	412515.65	54186.10	695.73	1.00	0.51	358389.6	1.0	358389.6	0.00	1.0
31.85	0.00	0.00	0.0	412515.65	54126.10	695.72	1.00	0.51	358449.6	1.0	358449.6	0.00	1.0
31.87	0.00	0.00	0.0	412515.65	54066.10	695.72	1.00	0.51	358509.6	1.0	358509.6	0.00	1.0
31.88	0.00	0.00	0.0	412515.65	54006.10	695.72	1.00	0.51	358569.6	1.0	358569.6	0.00	1.0
31.90	0.00	0.00	0.0	412515.65	53946.10	695.72	1.00	0.51	358629.6	1.0	358629.6	0.00	1.0
31.92	0.00	0.00	0.0	412515.65	53886.10	695.71	1.00	0.51	358689.6	1.0	358689.6	0.00	1.0
31.93	0.00	0.00	0.0	412515.65	53826.10	695.71	1.00	0.51	358749.6	1.0	358749.6	0.00	1.0
31.95	0.00	0.00	0.0	412515.65	53766.10	695.71	1.00	0.51	358809.6	1.0	358809.6	0.00	1.0
31.97	0.00	0.00	0.0	412515.65	53706.10	695.71	1.00	0.51	358869.6	1.0	358869.6	0.00	1.0
31.98	0.00	0.00	0.0	412515.65	53646.10	695.70	1.00	0.51	358929.6	1.0	358929.6	0.00	1.0
32.00	0.00	0.00	0.0	412515.65	53586.10	695.70	1.00	0.51	358989.6	1.0	358989.6	0.00	1.0
32.02	0.00	0.00	0.0	412515.65	53526.10	695.70	1.00	0.51	359049.6	1.0	359049.6	0.00	1.0
32.03	0.00	0.00	0.0	412515.65	53466.10	695.70	1.00	0.51	359109.6	1.0	359109.6	0.00	1.0
32.05	0.00	0.00	0.0	412515.65	53406.10	695.69	1.00	0.51	359169.6	1.0	359169.6	0.00	1.0
32.07	0.00	0.00	0.0	412515.65	53346.10	695.69	1.00	0.51	359229.6	1.0	359229.6	0.00	1.0
32.08	0.00	0.00	0.0	412515.65	53286.10	695.69	1.00	0.51	359289.6	1.0	359289.6	0.00	1.0
32.10	0.00	0.00	0.0	412515.65	53226.10	695.69	1.00	0.51	359349.6	1.0	359349.6	0.00	1.0
32.12	0.00	0.00	0.0	412515.65	53166.10	695.68	1.00	0.51	359409.6	1.0	359409.6	0.00	1.0
32.13	0.00	0.00	0.0	412515.65	53106.10	695.68	1.00	0.51	359469.6	1.0	359469.6	0.00	1.0
32.15	0.00	0.00	0.0	412515.65	53046.10	695.68	1.00	0.51	359529.6	1.0	359529.6	0.00	1.0
32.17	0.00	0.00	0.0	412515.65	52986.10	695.68	1.00	0.51	359589.6	1.0	359589.6	0.00	1.0
32.18	0.00	0.00	0.0	412515.65	52926.10	695.67	1.00	0.51	359649.6	1.0	359649.6	0.00	1.0
32.20	0.00	0.00	0.0	412515.65	52866.10	695.67	1.00	0.51	359709.6	1.0	359709.6	0.00	1.0
32.22	0.00	0.00	0.0	412515.65	52806.10	695.67	1.00	0.51	359769.6	1.0	359769.6	0.00	1.0
32.23	0.00	0.00	0.0	412515.65	52746.10	695.67	1.00	0.52	359829.6	1.0	359829.6	0.00	1.0
32.25	0.00	0.00	0.0	412515.65	52686.10	695.66	1.00	0.52	359889.6	1.0	359889.6	0.00	1.0
32.27	0.00	0.00	0.0	412515.65	52626.10	695.66	1.00	0.52	359949.6	1.0	359949.6	0.00	1.0
32.28	0.00	0.00	0.0	412515.65	52566.10	695.66	1.00	0.52	360009.6	1.0	360009.6	0.00	1.0
32.30	0.00	0.00	0.0	412515.65	52506.10	695.66	1.00	0.52	360069.6	1.0	360069.6	0.00	1.0
32.32	0.00	0.00	0.0	412515.65	52446.10	695.65	1.00	0.52	360129.6	1.0	360129.6	0.00	1.0
32.33	0.00	0.00	0.0	412515.65	52386.10	695.65	1.00	0.52	360189.6	1.0	360189.6	0.00	1.0
32.35	0.00	0.00	0.0	412515.65	52326.10	695.65	1.00	0.52	360249.6	1.0	360249.6	0.00	1.0
32.37	0.00	0.00	0.0	412515.65	52266.10	695.65	1.00	0.52	360309.6	1.0	360309.6	0.00	1.0
32.38	0.00	0.00	0.0	412515.65	52206.10	695.64	1.00	0.52	360369.6	1.0	360369.6	0.00	1.0
32.40	0.00	0.00	0.0	412515.65	52146.10	695.64	1.00	0.52	360429.6	1.0	360429.6	0.00	1.0
32.42	0.00	0.00	0.0	412515.65	52086.10	695.64	1.00	0.52	360489.6	1.0	360489.6	0.00	1.0
32.43	0.00	0.00	0.0	412515.65	52026.10	695.64	1.00	0.52	360549.6	1.0	360549.6	0.00	1.0
32.45	0.00	0.00	0.0	412515.65	51966.10	695.63	1.00	0.52	360609.6	1.0	360609.6	0.00	1.0
32.47	0.00	0.00	0.0	412515.65	51906.10	695.63	1.00	0.52	360669.6	1.0	360669.6	0.00	1.0
32.48	0.00	0.00	0.0	412515.65	51846.10	695.63	1.00	0.52	360729.6	1.0	360729.6	0.00	1.0
32.50	0.00	0.00	0.0	412515.65	51786.10	695.63	1.00	0.52	360789.6	1.0	360789.6	0.00	1.0
32.52	0.00	0.00	0.0	412515.65	51726.10	695.62	1.00	0.52	360849.6	1.0	360849.6	0.00	1.0
32.53	0.00	0.00	0.0	412515.65	51666.10	695.62	1.00	0.52	360909.6	1.0	360909.6	0.00	1.0
32.55	0.00	0.00	0.0	412515.65	51606.10	695.62	1.00	0.52	360969.6	1.0	360969.6	0.00	1.0
32.57	0.00	0.00	0.0	412515.65	51546.10	695.62	1.00	0.52	361029.6	1.0	361029.6	0.00	1.0
32.58	0.00	0.00	0.0	412515.65	51486.10	695.61	1.00	0.52	361089.6	1.0	361089.6	0.00	1.0
32.60	0.00	0.00	0.0	412515.65	51426.10	695.61	1.00	0.52	361149.6	1.0	361149.6	0.00	1.0
32.62	0.00	0.00	0.0	412515.65	51366.10	695.61	1.00	0.52	361209.6	1.0	361209.6	0.00	1.0
32.63	0.00	0.00	0.0	412515.65	51306.10	695.60	1.00	0.52	361269.6	1.0	361269.6	0.00	1.0
32.65	0.00	0.00	0.0	412515.65	51246.10	695.60	1.00	0.52	361329.6	1.0	361329.6	0.00	1.0
32.67	0.00	0.00	0.0	412515.65	51186.10	695.60	1.00	0.52	361389.6	1.0	361389.6	0.00	1.0
32.68	0.00	0.00	0.0	412515.65	51126.10	695.60	1.00	0.52	361449.6	1.0	361449.6	0.00	1.0
32.70	0.00	0.00	0.0	412515.65	51066.10	695.59	1.00	0.52	361509.6	1.0	361509.6	0.00	1.0
32.72	0.00	0.00	0.0	412515.65	51006.10	695.59	1.00	0.52	361569.6	1.0	361569.6	0.00	1.0
32.73	0.00	0.00	0.0	412515.65	50946.10	695.59	1.00	0.52	361629.6	1.0	361629.6	0.00	1.0
32.75	0.00	0.00	0.0	412515.65	50886.10	695.59	1.00	0.52	361689.6	1.0	361689.6	0.00	1.0
32.77	0.00	0.00	0.0	412515.65	50826.10	695.58	1.00	0.52	361749.6	1.0	361749.6	0.00	1.0
32.78	0.00	0.00	0.0	412515.65	50766.10	695.58	1.00	0.52	361809.6	1.0	361809.6	0.00	1.0
32.80	0.00	0.00	0.0	412515.65	50706.10	695.58	1.00	0.52	361869.6	1.0	361869.6	0.00	1.0
32.82	0.00	0.00	0.0	412515.65	50646.10	695.58	1.00	0.52	361929.6	1.0	361929.6	0.00	1.0
32.83	0.00	0.00	0.0	412515.65	50586.10	695.57	1.00	0.52	361989.6	1.0	361989.6	0.00	1.0
32.85	0.00	0.00	0.0	412515.65	50526.10	695.57	1.00	0.52	362049.6	1.0	362049.6	0.00	1.0
32.87	0.00	0.00	0.0	412515.65	50466.10	695.57	1.00	0.52	362109.6	1.0	362109.6	0.00	1.0
32.88	0.00	0.00	0.0	412515.65	50406.10	695.57	1.00	0.52	362169.6	1.0	362169.6	0.00	1.0
32.90	0.00	0.00	0.0	412515.65	50346.10	695.56	1.00	0.52	362229.6	1.0	362229.6	0.00	1.0
32.92	0.00	0.00	0.0	412515.65	50286.10	695.56	1.00	0.52	362289.6	1.0	362289.6	0.00	1.0
32.93	0.00	0.00	0.0	412515.65	50226.10	695.56	1.00	0.52	362349.6	1.0	362349.6	0.00	1.0
32.95	0.00	0.00	0.0	412515.65	50166.10	695.56	1.00	0.52	362409.6	1.0	362409.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	412515.65	50106.10	695.55	1.00	0.53	362469.6	1.0	362469.6	0.00	1.0
32.98	0.00	0.00	0.0	412515.65	50046.10	695.55	1.00	0.53	362529.6	1.0	362529.6	0.00	1.0
33.00	0.00	0.00	0.0	412515.65	49986.10	695.55	1.00	0.53	362589.6	1.0	362589.6	0.00	1.0
33.02	0.00	0.00	0.0	412515.65	49926.10	695.55	1.00	0.53	362649.6	1.0	362649.6	0.00	1.0
33.03	0.00	0.00	0.0	412515.65	49866.10	695.54	1.00	0.53	362709.6	1.0	362709.6	0.00	1.0
33.05	0.00	0.00	0.0	412515.65	49806.10	695.54	1.00	0.53	362769.6	1.0	362769.6	0.00	1.0
33.07	0.00	0.00	0.0	412515.65	49746.10	695.54	1.00	0.53	362829.6	1.0	362829.6	0.00	1.0
33.08	0.00	0.00	0.0	412515.65	49686.10	695.54	1.00	0.53	362889.6	1.0	362889.6	0.00	1.0
33.10	0.00	0.00	0.0	412515.65	49626.10	695.53	1.00	0.53	362949.6	1.0	362949.6	0.00	1.0
33.12	0.00	0.00	0.0	412515.65	49566.10	695.53	1.00	0.53	363009.6	1.0	363009.6	0.00	1.0
33.13	0.00	0.00	0.0	412515.65	49506.10	695.53	1.00	0.53	363069.6	1.0	363069.6	0.00	1.0
33.15	0.00	0.00	0.0	412515.65	49446.10	695.53	1.00	0.53	363129.6	1.0	363129.6	0.00	1.0
33.17	0.00	0.00	0.0	412515.65	49386.10	695.52	1.00	0.53	363189.6	1.0	363189.6	0.00	1.0
33.18	0.00	0.00	0.0	412515.65	49326.10	695.52	1.00	0.53	363249.6	1.0	363249.6	0.00	1.0
33.20	0.00	0.00	0.0	412515.65	49266.10	695.52	1.00	0.53	363309.6	1.0	363309.6	0.00	1.0
33.22	0.00	0.00	0.0	412515.65	49206.10	695.52	1.00	0.53	363369.6	1.0	363369.6	0.00	1.0
33.23	0.00	0.00	0.0	412515.65	49146.10	695.51	1.00	0.53	363429.6	1.0	363429.6	0.00	1.0
33.25	0.00	0.00	0.0	412515.65	49086.10	695.51	1.00	0.53	363489.6	1.0	363489.6	0.00	1.0
33.27	0.00	0.00	0.0	412515.65	49026.10	695.51	1.00	0.53	363549.6	1.0	363549.6	0.00	1.0
33.28	0.00	0.00	0.0	412515.65	48966.10	695.51	1.00	0.53	363609.6	1.0	363609.6	0.00	1.0
33.30	0.00	0.00	0.0	412515.65	48906.10	695.50	1.00	0.53	363669.6	1.0	363669.6	0.00	1.0
33.32	0.00	0.00	0.0	412515.65	48846.10	695.50	1.00	0.53	363729.6	1.0	363729.6	0.00	1.0
33.33	0.00	0.00	0.0	412515.65	48786.10	695.50	1.00	0.53	363789.6	1.0	363789.6	0.00	1.0
33.35	0.00	0.00	0.0	412515.65	48726.10	695.50	1.00	0.53	363849.6	1.0	363849.6	0.00	1.0
33.37	0.00	0.00	0.0	412515.65	48666.10	695.49	1.00	0.53	363909.6	1.0	363909.6	0.00	1.0
33.38	0.00	0.00	0.0	412515.65	48606.10	695.49	1.00	0.53	363969.6	1.0	363969.6	0.00	1.0
33.40	0.00	0.00	0.0	412515.65	48546.10	695.49	1.00	0.53	364029.6	1.0	364029.6	0.00	1.0
33.42	0.00	0.00	0.0	412515.65	48486.10	695.49	1.00	0.53	364089.6	1.0	364089.6	0.00	1.0
33.43	0.00	0.00	0.0	412515.65	48426.10	695.48	1.00	0.53	364149.6	1.0	364149.6	0.00	1.0
33.45	0.00	0.00	0.0	412515.65	48366.10	695.48	1.00	0.53	364209.6	1.0	364209.6	0.00	1.0
33.47	0.00	0.00	0.0	412515.65	48306.10	695.48	1.00	0.53	364269.6	1.0	364269.6	0.00	1.0
33.48	0.00	0.00	0.0	412515.65	48246.10	695.48	1.00	0.53	364329.6	1.0	364329.6	0.00	1.0
33.50	0.00	0.00	0.0	412515.65	48186.10	695.47	1.00	0.53	364389.6	1.0	364389.6	0.00	1.0
33.52	0.00	0.00	0.0	412515.65	48126.10	695.47	1.00	0.53	364449.6	1.0	364449.6	0.00	1.0
33.53	0.00	0.00	0.0	412515.65	48066.10	695.47	1.00	0.53	364509.6	1.0	364509.6	0.00	1.0
33.55	0.00	0.00	0.0	412515.65	48006.10	695.47	1.00	0.53	364569.6	1.0	364569.6	0.00	1.0
33.57	0.00	0.00	0.0	412515.65	47946.10	695.46	1.00	0.53	364629.6	1.0	364629.6	0.00	1.0
33.58	0.00	0.00	0.0	412515.65	47886.10	695.46	1.00	0.53	364689.6	1.0	364689.6	0.00	1.0
33.60	0.00	0.00	0.0	412515.65	47826.10	695.46	1.00	0.53	364749.6	1.0	364749.6	0.00	1.0
33.62	0.00	0.00	0.0	412515.65	47766.10	695.46	1.00	0.53	364809.6	1.0	364809.6	0.00	1.0
33.63	0.00	0.00	0.0	412515.65	47706.10	695.45	1.00	0.53	364869.6	1.0	364869.6	0.00	1.0
33.65	0.00	0.00	0.0	412515.65	47646.10	695.45	1.00	0.54	364929.6	1.0	364929.6	0.00	1.0
33.67	0.00	0.00	0.0	412515.65	47586.10	695.45	1.00	0.54	364989.6	1.0	364989.6	0.00	1.0
33.68	0.00	0.00	0.0	412515.65	47526.10	695.45	1.00	0.54	365049.6	1.0	365049.6	0.00	1.0
33.70	0.00	0.00	0.0	412515.65	47466.10	695.44	1.00	0.54	365109.6	1.0	365109.6	0.00	1.0
33.72	0.00	0.00	0.0	412515.65	47406.10	695.44	1.00	0.54	365169.6	1.0	365169.6	0.00	1.0
33.73	0.00	0.00	0.0	412515.65	47346.10	695.44	1.00	0.54	365229.6	1.0	365229.6	0.00	1.0
33.75	0.00	0.00	0.0	412515.65	47286.10	695.44	1.00	0.54	365289.6	1.0	365289.6	0.00	1.0
33.77	0.00	0.00	0.0	412515.65	47226.10	695.43	1.00	0.54	365349.6	1.0	365349.6	0.00	1.0
33.78	0.00	0.00	0.0	412515.65	47166.10	695.43	1.00	0.54	365409.6	1.0	365409.6	0.00	1.0
33.80	0.00	0.00	0.0	412515.65	47106.10	695.43	1.00	0.54	365469.6	1.0	365469.6	0.00	1.0
33.82	0.00	0.00	0.0	412515.65	47046.10	695.43	1.00	0.54	365529.6	1.0	365529.6	0.00	1.0
33.83	0.00	0.00	0.0	412515.65	46986.10	695.42	1.00	0.54	365589.6	1.0	365589.6	0.00	1.0
33.85	0.00	0.00	0.0	412515.65	46926.10	695.42	1.00	0.54	365649.6	1.0	365649.6	0.00	1.0
33.87	0.00	0.00	0.0	412515.65	46866.10	695.42	1.00	0.54	365709.6	1.0	365709.6	0.00	1.0
33.88	0.00	0.00	0.0	412515.65	46806.10	695.42	1.00	0.54	365769.6	1.0	365769.6	0.00	1.0
33.90	0.00	0.00	0.0	412515.65	46746.10	695.41	1.00	0.54	365829.6	1.0	365829.6	0.00	1.0
33.92	0.00	0.00	0.0	412515.65	46686.10	695.41	1.00	0.54	365889.6	1.0	365889.6	0.00	1.0
33.93	0.00	0.00	0.0	412515.65	46626.10	695.41	1.00	0.54	365949.6	1.0	365949.6	0.00	1.0
33.95	0.00	0.00	0.0	412515.65	46566.10	695.41	1.00	0.54	366009.6	1.0	366009.6	0.00	1.0
33.97	0.00	0.00	0.0	412515.65	46506.10	695.40	1.00	0.54	366069.6	1.0	366069.6	0.00	1.0
33.98	0.00	0.00	0.0	412515.65	46446.10	695.40	1.00	0.54	366129.6	1.0	366129.6	0.00	1.0
34.00	0.00	0.00	0.0	412515.65	46386.10	695.40	1.00	0.54	366189.6	1.0	366189.6	0.00	1.0
34.02	0.00	0.00	0.0	412515.65	46326.10	695.40	1.00	0.54	366249.6	1.0	366249.6	0.00	1.0
34.03	0.00	0.00	0.0	412515.65	46266.10	695.39	1.00	0.54	366309.6	1.0	366309.6	0.00	1.0
34.05	0.00	0.00	0.0	412515.65	46206.10	695.39	1.00	0.54	366369.6	1.0	366369.6	0.00	1.0
34.07	0.00	0.00	0.0	412515.65	46146.10	695.39	1.00	0.54	366429.6	1.0	366429.6	0.00	1.0
34.08	0.00	0.00	0.0	412515.65	46086.10	695.39	1.00	0.54	366489.6	1.0	366489.6	0.00	1.0
34.10	0.00	0.00	0.0	412515.65	46026.10	695.38	1.00	0.54	366549.6	1.0	366549.6	0.00	1.0
34.12	0.00	0.00	0.0	412515.65	45966.10	695.38	1.00	0.54	366609.6	1.0	366609.6	0.00	1.0
34.13	0.00	0.00	0.0	412515.65	45906.10	695.38	1.00	0.54	366669.6	1.0	366669.6	0.00	1.0
34.15	0.00	0.00	0.0	412515.65	45846.10	695.38	1.00	0.54	366729.6	1.0	366729.6	0.00	1.0
34.17	0.00	0.00	0.0	412515.65	45786.10	695.37	1.00	0.54	366789.6	1.0	366789.6	0.00	1.0
34.18	0.00	0.00	0.0	412515.65	45726.10	695.37	1.00	0.54	366849.6	1.0	366849.6	0.00	1.0
34.20	0.00	0.00	0.0	412515.65	45666.10	695.37	1.00	0.54	366909.6	1.0	366909.6	0.00	1.0
34.22	0.00	0.00	0.0	412515.65	45606.10	695.37	1.00	0.54	366969.6	1.0	366969.6	0.00	1.0
34.23	0.00	0.00	0.0	412515.65	45546.10	695.36	1.00	0.54	367029.6	1.0	367029.6	0.00	1.0
34.25	0.00	0.00	0.0	412515.65	45486.10	695.36	1.00	0.54	367089.6	1.0	367089.6	0.00	1.0
34.27	0.00	0.00	0.0	412515.65	45426.10	695.36	1.00	0.54	367149.6	1.0	367149.6	0.00	1.0
34.28	0.00	0.00	0.0	412515.65	45366.10	695.36	1.00	0.54	367209.6	1.0	367209.6	0.00	1.0
34.30	0.00	0.00	0.0	412515.65	45306.10	695.35	1.00	0.55	367269.6	1.0	367269.6	0.00	1.0
34.32	0.00	0.00	0.0	412515.65	45246.10	695.35	1.00	0.55	367329.6	1.0	367329.6	0.00	1.0
34.33	0.00	0.00	0.0	412515.65	45186.10	695.35	1.00	0.55	367389.6	1.0	367389.6	0.00	1.0
34.35	0.00	0.00	0.0	412515.65	45126.10	695.35	1.00	0.55	367449.6	1.0	367449.6	0.00	1.0
34.37	0.00	0.00	0.0	412515.65	45066.10	695.34	1.00	0.55	367509.6	1.0	367509.6	0.00	1.0
34.38	0.00	0.00	0.0	412515.65	45006.10	695.34	1.00	0.55	367569.6	1.0	367569.6	0.00	1.0
34.40	0.00	0.00	0.0	412515.65	44946.10	695.34	1.00	0.55	367629.6	1.0	367629.6	0.00	1.0
34.42	0.00	0.00	0.0	412515.65	44886.10	695.34	1.00	0.55	367689.6	1.0	367689.6	0.00	1.0
34.43	0.00	0.00	0.0	412515.65	44826.10	695.33	1.00	0.55	367749.6	1.0	367749.6	0.00	1.0
34.45	0.00	0.00	0.0	412515.65	44766.10	695.33	1.00	0.55	367809.6	1.0	367809.6	0.00	1.0
34.47	0.00	0.00	0.0	412515.65	44706.10	695.33	1.00	0.55	367869.6	1.0	367869.6	0.00	1.0
34.48	0.00	0.00	0.0	412515.65	44646.10	695.33	1.00	0.55	367929.6	1.0	367929.6	0.00	1.0
34.50	0.00	0.00	0.0	412515.65	44586.10	695.32	1.00	0.55	367989.6	1.0	367989.6	0.00	1.0
34.52	0.00	0.00	0.0	412515.65	44526.10	695.32	1.00	0.55	368049.6	1.0	368049.6	0.00	1.0
34.53	0.00	0.00	0.0	412515.65	44466.10	695.32	1.00	0.55	368109.6	1.0	368109.6	0.00	1.0
34.55	0.00	0.00	0.0	412515.65	44406.10	695.32	1.00	0.55	368169.6	1.0	368169.6	0.00	1.0
34.57	0.00	0.00	0.0	412515.65	44346.10	695.31	1.00	0.55	368229.6	1.0	368229.6	0.00	1.0
34.58	0.00	0.00	0.0	412515.65	44286.10	695.31	1.00	0.55	368289.6	1.0	368289.6	0.00	1.0
34.60	0.00	0.00	0.0	412515.65	44226.10	695.31	1.00	0.55	368349.6	1.0	368349.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	412515.65	44166.10	695.31	1.00	0.55	368409.6	1.0	368409.6	0.00	1.0
34.63	0.00	0.00	0.0	412515.65	44106.10	695.30	1.00	0.55	368469.6	1.0	368469.6	0.00	1.0
34.65	0.00	0.00	0.0	412515.65	44046.10	695.30	1.00	0.55	368529.6	1.0	368529.6	0.00	1.0
34.67	0.00	0.00	0.0	412515.65	43986.10	695.30	1.00	0.55	368589.6	1.0	368589.6	0.00	1.0
34.68	0.00	0.00	0.0	412515.65	43926.10	695.30	1.00	0.55	368649.6	1.0	368649.6	0.00	1.0
34.70	0.00	0.00	0.0	412515.65	43866.10	695.29	1.00	0.55	368709.6	1.0	368709.6	0.00	1.0
34.72	0.00	0.00	0.0	412515.65	43806.10	695.29	1.00	0.55	368769.6	1.0	368769.6	0.00	1.0
34.73	0.00	0.00	0.0	412515.65	43746.10	695.29	1.00	0.55	368829.6	1.0	368829.6	0.00	1.0
34.75	0.00	0.00	0.0	412515.65	43686.10	695.29	1.00	0.55	368889.6	1.0	368889.6	0.00	1.0
34.77	0.00	0.00	0.0	412515.65	43626.10	695.28	1.00	0.55	368949.6	1.0	368949.6	0.00	1.0
34.78	0.00	0.00	0.0	412515.65	43566.10	695.28	1.00	0.55	369009.6	1.0	369009.6	0.00	1.0
34.80	0.00	0.00	0.0	412515.65	43506.10	695.28	1.00	0.55	369069.6	1.0	369069.6	0.00	1.0
34.82	0.00	0.00	0.0	412515.65	43446.10	695.28	1.00	0.55	369129.6	1.0	369129.6	0.00	1.0
34.83	0.00	0.00	0.0	412515.65	43386.10	695.27	1.00	0.55	369189.6	1.0	369189.6	0.00	1.0
34.85	0.00	0.00	0.0	412515.65	43326.10	695.27	1.00	0.55	369249.6	1.0	369249.6	0.00	1.0
34.87	0.00	0.00	0.0	412515.65	43266.10	695.27	1.00	0.55	369309.6	1.0	369309.6	0.00	1.0
34.88	0.00	0.00	0.0	412515.65	43206.10	695.27	1.00	0.55	369369.6	1.0	369369.6	0.00	1.0
34.90	0.00	0.00	0.0	412515.65	43146.10	695.26	1.00	0.55	369429.6	1.0	369429.6	0.00	1.0
34.92	0.00	0.00	0.0	412515.65	43086.10	695.26	1.00	0.56	369489.6	1.0	369489.6	0.00	1.0
34.93	0.00	0.00	0.0	412515.65	43026.10	695.26	1.00	0.56	369549.6	1.0	369549.6	0.00	1.0
34.95	0.00	0.00	0.0	412515.65	42966.10	695.26	1.00	0.56	369609.6	1.0	369609.6	0.00	1.0
34.97	0.00	0.00	0.0	412515.65	42906.10	695.25	1.00	0.56	369669.6	1.0	369669.6	0.00	1.0
34.98	0.00	0.00	0.0	412515.65	42846.10	695.25	1.00	0.56	369729.6	1.0	369729.6	0.00	1.0
35.00	0.00	0.00	0.0	412515.65	42786.10	695.25	1.00	0.56	369789.6	1.0	369789.6	0.00	1.0
35.02	0.00	0.00	0.0	412515.65	42726.10	695.24	1.00	0.56	369849.6	1.0	369849.6	0.00	1.0
35.03	0.00	0.00	0.0	412515.65	42666.10	695.24	1.00	0.56	369909.6	1.0	369909.6	0.00	1.0
35.05	0.00	0.00	0.0	412515.65	42606.10	695.24	1.00	0.56	369969.6	1.0	369969.6	0.00	1.0
35.07	0.00	0.00	0.0	412515.65	42546.10	695.24	1.00	0.56	370029.6	1.0	370029.6	0.00	1.0
35.08	0.00	0.00	0.0	412515.65	42486.10	695.23	1.00	0.56	370089.6	1.0	370089.6	0.00	1.0
35.10	0.00	0.00	0.0	412515.65	42426.10	695.23	1.00	0.56	370149.6	1.0	370149.6	0.00	1.0
35.12	0.00	0.00	0.0	412515.65	42366.10	695.23	1.00	0.56	370209.6	1.0	370209.6	0.00	1.0
35.13	0.00	0.00	0.0	412515.65	42306.10	695.23	1.00	0.56	370269.6	1.0	370269.6	0.00	1.0
35.15	0.00	0.00	0.0	412515.65	42246.10	695.22	1.00	0.56	370329.6	1.0	370329.6	0.00	1.0
35.17	0.00	0.00	0.0	412515.65	42186.10	695.22	1.00	0.56	370389.6	1.0	370389.6	0.00	1.0
35.18	0.00	0.00	0.0	412515.65	42126.10	695.22	1.00	0.56	370449.6	1.0	370449.6	0.00	1.0
35.20	0.00	0.00	0.0	412515.65	42066.10	695.22	1.00	0.56	370509.6	1.0	370509.6	0.00	1.0
35.22	0.00	0.00	0.0	412515.65	42006.10	695.21	1.00	0.56	370569.6	1.0	370569.6	0.00	1.0
35.23	0.00	0.00	0.0	412515.65	41946.10	695.21	1.00	0.56	370629.6	1.0	370629.6	0.00	1.0
35.25	0.00	0.00	0.0	412515.65	41886.10	695.21	1.00	0.56	370689.6	1.0	370689.6	0.00	1.0
35.27	0.00	0.00	0.0	412515.65	41826.10	695.21	1.00	0.56	370749.6	1.0	370749.6	0.00	1.0
35.28	0.00	0.00	0.0	412515.65	41766.10	695.20	1.00	0.56	370809.6	1.0	370809.6	0.00	1.0
35.30	0.00	0.00	0.0	412515.65	41706.10	695.20	1.00	0.56	370869.6	1.0	370869.6	0.00	1.0
35.32	0.00	0.00	0.0	412515.65	41646.10	695.20	1.00	0.56	370929.6	1.0	370929.6	0.00	1.0
35.33	0.00	0.00	0.0	412515.65	41586.10	695.20	1.00	0.56	370989.6	1.0	370989.6	0.00	1.0
35.35	0.00	0.00	0.0	412515.65	41526.10	695.19	1.00	0.56	371049.6	1.0	371049.6	0.00	1.0
35.37	0.00	0.00	0.0	412515.65	41466.10	695.19	1.00	0.56	371109.6	1.0	371109.6	0.00	1.0
35.38	0.00	0.00	0.0	412515.65	41406.10	695.19	1.00	0.56	371169.6	1.0	371169.6	0.00	1.0
35.40	0.00	0.00	0.0	412515.65	41346.10	695.19	1.00	0.56	371229.6	1.0	371229.6	0.00	1.0
35.42	0.00	0.00	0.0	412515.65	41286.10	695.18	1.00	0.56	371289.6	1.0	371289.6	0.00	1.0
35.43	0.00	0.00	0.0	412515.65	41226.10	695.18	1.00	0.56	371349.6	1.0	371349.6	0.00	1.0
35.45	0.00	0.00	0.0	412515.65	41166.10	695.18	1.00	0.56	371409.6	1.0	371409.6	0.00	1.0
35.47	0.00	0.00	0.0	412515.65	41106.10	695.18	1.00	0.56	371469.6	1.0	371469.6	0.00	1.0
35.48	0.00	0.00	0.0	412515.65	41046.10	695.17	1.00	0.56	371529.6	1.0	371529.6	0.00	1.0
35.50	0.00	0.00	0.0	412515.65	40986.10	695.17	1.00	0.57	371589.6	1.0	371589.6	0.00	1.0
35.52	0.00	0.00	0.0	412515.65	40926.10	695.17	1.00	0.57	371649.6	1.0	371649.6	0.00	1.0
35.53	0.00	0.00	0.0	412515.65	40866.10	695.17	1.00	0.57	371709.6	1.0	371709.6	0.00	1.0
35.55	0.00	0.00	0.0	412515.65	40806.10	695.16	1.00	0.57	371769.6	1.0	371769.6	0.00	1.0
35.57	0.00	0.00	0.0	412515.65	40746.10	695.16	1.00	0.57	371829.6	1.0	371829.6	0.00	1.0
35.58	0.00	0.00	0.0	412515.65	40686.10	695.16	1.00	0.57	371889.6	1.0	371889.6	0.00	1.0
35.60	0.00	0.00	0.0	412515.65	40626.10	695.16	1.00	0.57	371949.6	1.0	371949.6	0.00	1.0
35.62	0.00	0.00	0.0	412515.65	40566.10	695.15	1.00	0.57	372009.6	1.0	372009.6	0.00	1.0
35.63	0.00	0.00	0.0	412515.65	40506.10	695.15	1.00	0.57	372069.6	1.0	372069.6	0.00	1.0
35.65	0.00	0.00	0.0	412515.65	40446.10	695.15	1.00	0.57	372129.6	1.0	372129.6	0.00	1.0
35.67	0.00	0.00	0.0	412515.65	40386.10	695.15	1.00	0.57	372189.6	1.0	372189.6	0.00	1.0
35.68	0.00	0.00	0.0	412515.65	40326.10	695.14	1.00	0.57	372249.6	1.0	372249.6	0.00	1.0
35.70	0.00	0.00	0.0	412515.65	40266.10	695.14	1.00	0.57	372309.6	1.0	372309.6	0.00	1.0
35.72	0.00	0.00	0.0	412515.65	40206.10	695.14	1.00	0.57	372369.6	1.0	372369.6	0.00	1.0
35.73	0.00	0.00	0.0	412515.65	40146.10	695.14	1.00	0.57	372429.6	1.0	372429.6	0.00	1.0
35.75	0.00	0.00	0.0	412515.65	40086.10	695.13	1.00	0.57	372489.6	1.0	372489.6	0.00	1.0
35.77	0.00	0.00	0.0	412515.65	40026.10	695.13	1.00	0.57	372549.6	1.0	372549.6	0.00	1.0
35.78	0.00	0.00	0.0	412515.65	39966.10	695.13	1.00	0.57	372609.6	1.0	372609.6	0.00	1.0
35.80	0.00	0.00	0.0	412515.65	39906.10	695.13	1.00	0.57	372669.6	1.0	372669.6	0.00	1.0
35.82	0.00	0.00	0.0	412515.65	39846.10	695.12	1.00	0.57	372729.6	1.0	372729.6	0.00	1.0
35.83	0.00	0.00	0.0	412515.65	39786.10	695.12	1.00	0.57	372789.6	1.0	372789.6	0.00	1.0
35.85	0.00	0.00	0.0	412515.65	39726.10	695.12	1.00	0.57	372849.6	1.0	372849.6	0.00	1.0
35.87	0.00	0.00	0.0	412515.65	39666.10	695.12	1.00	0.57	372909.6	1.0	372909.6	0.00	1.0
35.88	0.00	0.00	0.0	412515.65	39606.10	695.11	1.00	0.57	372969.6	1.0	372969.6	0.00	1.0
35.90	0.00	0.00	0.0	412515.65	39546.10	695.11	1.00	0.57	373029.6	1.0	373029.6	0.00	1.0
35.92	0.00	0.00	0.0	412515.65	39486.10	695.11	1.00	0.57	373089.6	1.0	373089.6	0.00	1.0
35.93	0.00	0.00	0.0	412515.65	39426.10	695.11	1.00	0.57	373149.6	1.0	373149.6	0.00	1.0
35.95	0.00	0.00	0.0	412515.65	39366.10	695.10	1.00	0.57	373209.6	1.0	373209.6	0.00	1.0
35.97	0.00	0.00	0.0	412515.65	39306.10	695.10	1.00	0.57	373269.6	1.0	373269.6	0.00	1.0
35.98	0.00	0.00	0.0	412515.65	39246.10	695.10	1.00	0.57	373329.6	1.0	373329.6	0.00	1.0
36.00	0.00	0.00	0.0	412515.65	39186.10	695.10	1.00	0.57	373389.6	1.0	373389.6	0.00	1.0
36.02	0.00	0.00	0.0	412515.65	39126.10	695.09	1.00	0.57	373449.6	1.0	373449.6	0.00	1.0
36.03	0.00	0.00	0.0	412515.65	39066.10	695.09	1.00	0.57	373509.6	1.0	373509.6	0.00	1.0
36.05	0.00	0.00	0.0	412515.65	39006.10	695.09	1.00	0.58	373569.6	1.0	373569.6	0.00	1.0
36.07	0.00	0.00	0.0	412515.65	38946.10	695.09	1.00	0.58	373629.6	1.0	373629.6	0.00	1.0
36.08	0.00	0.00	0.0	412515.65	38886.10	695.08	1.00	0.58	373689.6	1.0	373689.6	0.00	1.0
36.10	0.00	0.00	0.0	412515.65	38826.10	695.08	1.00	0.58	373749.6	1.0	373749.6	0.00	1.0
36.12	0.00	0.00	0.0	412515.65	38766.10	695.08	1.00	0.58	373809.6	1.0	373809.6	0.00	1.0
36.13	0.00	0.00	0.0	412515.65	38706.10	695.08	1.00	0.58	373869.6	1.0	373869.6	0.00	1.0
36.15	0.00	0.00	0.0	412515.65	38646.10	695.07	1.00	0.58	373929.6	1.0	373929.6	0.00	1.0
36.17	0.00	0.00	0.0	412515.65	38586.10	695.07	1.00	0.58	373989.6	1.0	373989.6	0.00	1.0
36.18	0.00	0.00	0.0	412515.65	38526.10	695.07	1.00	0.58	374049.6	1.0	374049.6	0.00	1.0
36.20	0.00	0.00	0.0	412515.65	38466.10	695.07	1.00	0.58	374109.6	1.0	374109.6	0.00	1.0
36.22	0.00	0.00	0.0	412515.65	38406.10	695.06	1.00	0.58	374169.6	1.0	374169.6	0.00	1.0
36.23	0.00	0.00	0.0	412515.65	38346.10	695.06	1.00	0.58	374229.6	1.0	374229.6	0.00	1.0
36.25	0.00	0.00	0.0	412515.65	38286.10	695.06	1.00	0.58	374289.6	1.0	374289.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	412515.65	38226.10	695.06	1.00	0.58	374349.6	1.0	374349.6	0.00	1.0
36.28	0.00	0.00	0.0	412515.65	38166.10	695.05	1.00	0.58	374409.6	1.0	374409.6	0.00	1.0
36.30	0.00	0.00	0.0	412515.65	38106.10	695.05	1.00	0.58	374469.6	1.0	374469.6	0.00	1.0
36.32	0.00	0.00	0.0	412515.65	38046.10	695.05	1.00	0.58	374529.6	1.0	374529.6	0.00	1.0
36.33	0.00	0.00	0.0	412515.65	37986.10	695.05	1.00	0.58	374589.6	1.0	374589.6	0.00	1.0
36.35	0.00	0.00	0.0	412515.65	37926.10	695.04	1.00	0.58	374649.6	1.0	374649.6	0.00	1.0
36.37	0.00	0.00	0.0	412515.65	37866.10	695.04	1.00	0.58	374709.6	1.0	374709.6	0.00	1.0
36.38	0.00	0.00	0.0	412515.65	37806.10	695.04	1.00	0.58	374769.6	1.0	374769.6	0.00	1.0
36.40	0.00	0.00	0.0	412515.65	37746.10	695.04	1.00	0.58	374829.6	1.0	374829.6	0.00	1.0
36.42	0.00	0.00	0.0	412515.65	37686.10	695.03	1.00	0.58	374889.6	1.0	374889.6	0.00	1.0
36.43	0.00	0.00	0.0	412515.65	37626.10	695.03	1.00	0.58	374949.6	1.0	374949.6	0.00	1.0
36.45	0.00	0.00	0.0	412515.65	37566.10	695.03	1.00	0.58	375009.6	1.0	375009.6	0.00	1.0
36.47	0.00	0.00	0.0	412515.65	37506.10	695.03	1.00	0.58	375069.6	1.0	375069.6	0.00	1.0
36.48	0.00	0.00	0.0	412515.65	37446.10	695.02	1.00	0.58	375129.6	1.0	375129.6	0.00	1.0
36.50	0.00	0.00	0.0	412515.65	37386.10	695.02	1.00	0.58	375189.6	1.0	375189.6	0.00	1.0
36.52	0.00	0.00	0.0	412515.65	37326.10	695.02	1.00	0.58	375249.6	1.0	375249.6	0.00	1.0
36.53	0.00	0.00	0.0	412515.65	37266.10	695.02	1.00	0.58	375309.6	1.0	375309.6	0.00	1.0
36.55	0.00	0.00	0.0	412515.65	37206.10	695.01	1.00	0.58	375369.6	1.0	375369.6	0.00	1.0
36.57	0.00	0.00	0.0	412515.65	37146.10	695.01	1.00	0.59	375429.6	1.0	375429.6	0.00	1.0
36.58	0.00	0.00	0.0	412515.65	37086.10	695.01	1.00	0.59	375489.6	1.0	375489.6	0.00	1.0
36.60	0.00	0.00	0.0	412515.65	37026.10	695.01	1.00	0.59	375549.6	1.0	375549.6	0.00	1.0
36.62	0.00	0.00	0.0	412515.65	36966.10	695.00	1.00	0.59	375609.6	1.0	375609.6	0.00	1.0
36.63	0.00	0.00	0.0	412515.65	36906.10	695.00	1.00	0.59	375669.6	1.0	375669.6	0.00	1.0
36.65	0.00	0.00	0.0	412515.65	36846.10	695.00	1.00	0.59	375729.6	1.0	375729.6	0.00	1.0
36.67	0.00	0.00	0.0	412515.65	36786.10	695.00	1.00	0.59	375789.6	1.0	375789.6	0.00	1.0
36.68	0.00	0.00	0.0	412515.65	36726.10	694.99	1.00	0.59	375849.6	1.0	375849.6	0.00	1.0
36.70	0.00	0.00	0.0	412515.65	36666.10	694.99	1.00	0.59	375909.6	1.0	375909.6	0.00	1.0
36.72	0.00	0.00	0.0	412515.65	36606.10	694.99	1.00	0.59	375969.6	1.0	375969.6	0.00	1.0
36.73	0.00	0.00	0.0	412515.65	36546.10	694.98	1.00	0.59	376029.6	1.0	376029.6	0.00	1.0
36.75	0.00	0.00	0.0	412515.65	36486.10	694.98	1.00	0.59	376089.6	1.0	376089.6	0.00	1.0
36.77	0.00	0.00	0.0	412515.65	36426.10	694.98	1.00	0.59	376149.6	1.0	376149.6	0.00	1.0
36.78	0.00	0.00	0.0	412515.65	36366.10	694.98	1.00	0.59	376209.6	1.0	376209.6	0.00	1.0
36.80	0.00	0.00	0.0	412515.65	36306.10	694.97	1.00	0.59	376269.6	1.0	376269.6	0.00	1.0
36.82	0.00	0.00	0.0	412515.65	36246.10	694.97	1.00	0.59	376329.6	1.0	376329.6	0.00	1.0
36.83	0.00	0.00	0.0	412515.65	36186.10	694.97	1.00	0.59	376389.6	1.0	376389.6	0.00	1.0
36.85	0.00	0.00	0.0	412515.65	36126.10	694.96	1.00	0.59	376449.6	1.0	376449.6	0.00	1.0
36.87	0.00	0.00	0.0	412515.65	36066.10	694.96	1.00	0.59	376509.6	1.0	376509.6	0.00	1.0
36.88	0.00	0.00	0.0	412515.65	36006.10	694.96	1.00	0.59	376569.6	1.0	376569.6	0.00	1.0
36.90	0.00	0.00	0.0	412515.65	35946.10	694.95	1.00	0.59	376629.6	1.0	376629.6	0.00	1.0
36.92	0.00	0.00	0.0	412515.65	35886.10	694.95	1.00	0.59	376689.6	1.0	376689.6	0.00	1.0
36.93	0.00	0.00	0.0	412515.65	35826.10	694.95	1.00	0.59	376749.6	1.0	376749.6	0.00	1.0
36.95	0.00	0.00	0.0	412515.65	35766.10	694.95	1.00	0.59	376809.6	1.0	376809.6	0.00	1.0
36.97	0.00	0.00	0.0	412515.65	35706.10	694.94	1.00	0.59	376869.6	1.0	376869.6	0.00	1.0
36.98	0.00	0.00	0.0	412515.65	35646.10	694.94	1.00	0.59	376929.6	1.0	376929.6	0.00	1.0
37.00	0.00	0.00	0.0	412515.65	35586.10	694.94	1.00	0.59	376989.6	1.0	376989.6	0.00	1.0
37.02	0.00	0.00	0.0	412515.65	35526.10	694.93	1.00	0.60	377049.6	1.0	377049.6	0.00	1.0
37.03	0.00	0.00	0.0	412515.65	35466.10	694.93	1.00	0.60	377109.6	1.0	377109.6	0.00	1.0
37.05	0.00	0.00	0.0	412515.65	35406.10	694.93	1.00	0.60	377169.6	1.0	377169.6	0.00	1.0
37.07	0.00	0.00	0.0	412515.65	35346.10	694.93	1.00	0.60	377229.6	1.0	377229.6	0.00	1.0
37.08	0.00	0.00	0.0	412515.65	35286.10	694.92	1.00	0.60	377289.6	1.0	377289.6	0.00	1.0
37.10	0.00	0.00	0.0	412515.65	35226.10	694.92	1.00	0.60	377349.6	1.0	377349.6	0.00	1.0
37.12	0.00	0.00	0.0	412515.65	35166.10	694.92	1.00	0.60	377409.6	1.0	377409.6	0.00	1.0
37.13	0.00	0.00	0.0	412515.65	35106.10	694.91	1.00	0.60	377469.6	1.0	377469.6	0.00	1.0
37.15	0.00	0.00	0.0	412515.65	35046.10	694.91	1.00	0.60	377529.6	1.0	377529.6	0.00	1.0
37.17	0.00	0.00	0.0	412515.65	34986.10	694.91	1.00	0.60	377589.6	1.0	377589.6	0.00	1.0
37.18	0.00	0.00	0.0	412515.65	34926.10	694.91	1.00	0.60	377649.6	1.0	377649.6	0.00	1.0
37.20	0.00	0.00	0.0	412515.65	34866.10	694.90	1.00	0.60	377709.6	1.0	377709.6	0.00	1.0
37.22	0.00	0.00	0.0	412515.65	34806.10	694.90	1.00	0.60	377769.6	1.0	377769.6	0.00	1.0
37.23	0.00	0.00	0.0	412515.65	34746.10	694.90	1.00	0.60	377829.6	1.0	377829.6	0.00	1.0
37.25	0.00	0.00	0.0	412515.65	34686.10	694.89	1.00	0.60	377889.6	1.0	377889.6	0.00	1.0
37.27	0.00	0.00	0.0	412515.65	34626.10	694.89	1.00	0.60	377949.6	1.0	377949.6	0.00	1.0
37.28	0.00	0.00	0.0	412515.65	34566.10	694.89	1.00	0.60	378009.6	1.0	378009.6	0.00	1.0
37.30	0.00	0.00	0.0	412515.65	34506.10	694.89	1.00	0.60	378069.6	1.0	378069.6	0.00	1.0
37.32	0.00	0.00	0.0	412515.65	34446.10	694.88	1.00	0.60	378129.6	1.0	378129.6	0.00	1.0
37.33	0.00	0.00	0.0	412515.65	34386.10	694.88	1.00	0.60	378189.6	1.0	378189.6	0.00	1.0
37.35	0.00	0.00	0.0	412515.65	34326.10	694.88	1.00	0.60	378249.6	1.0	378249.6	0.00	1.0
37.37	0.00	0.00	0.0	412515.65	34266.10	694.87	1.00	0.60	378309.6	1.0	378309.6	0.00	1.0
37.38	0.00	0.00	0.0	412515.65	34206.10	694.87	1.00	0.60	378369.6	1.0	378369.6	0.00	1.0
37.40	0.00	0.00	0.0	412515.65	34146.10	694.87	1.00	0.60	378429.6	1.0	378429.6	0.00	1.0
37.42	0.00	0.00	0.0	412515.65	34086.10	694.87	1.00	0.60	378489.6	1.0	378489.6	0.00	1.0
37.43	0.00	0.00	0.0	412515.65	34026.10	694.86	1.00	0.61	378549.6	1.0	378549.6	0.00	1.0
37.45	0.00	0.00	0.0	412515.65	33966.10	694.86	1.00	0.61	378609.6	1.0	378609.6	0.00	1.0
37.47	0.00	0.00	0.0	412515.65	33906.10	694.86	1.00	0.61	378669.6	1.0	378669.6	0.00	1.0
37.48	0.00	0.00	0.0	412515.65	33846.10	694.85	1.00	0.61	378729.6	1.0	378729.6	0.00	1.0
37.50	0.00	0.00	0.0	412515.65	33786.10	694.85	1.00	0.61	378789.6	1.0	378789.6	0.00	1.0
37.52	0.00	0.00	0.0	412515.65	33726.10	694.85	1.00	0.61	378849.6	1.0	378849.6	0.00	1.0
37.53	0.00	0.00	0.0	412515.65	33666.10	694.85	1.00	0.61	378909.6	1.0	378909.6	0.00	1.0
37.55	0.00	0.00	0.0	412515.65	33606.10	694.84	1.00	0.61	378969.6	1.0	378969.6	0.00	1.0
37.57	0.00	0.00	0.0	412515.65	33546.10	694.84	1.00	0.61	379029.6	1.0	379029.6	0.00	1.0
37.58	0.00	0.00	0.0	412515.65	33486.10	694.84	1.00	0.61	379089.6	1.0	379089.6	0.00	1.0
37.60	0.00	0.00	0.0	412515.65	33426.10	694.83	1.00	0.61	379149.6	1.0	379149.6	0.00	1.0
37.62	0.00	0.00	0.0	412515.65	33366.10	694.83	1.00	0.61	379209.6	1.0	379209.6	0.00	1.0
37.63	0.00	0.00	0.0	412515.65	33306.10	694.83	1.00	0.61	379269.6	1.0	379269.6	0.00	1.0
37.65	0.00	0.00	0.0	412515.65	33246.10	694.83	1.00	0.61	379329.6	1.0	379329.6	0.00	1.0
37.67	0.00	0.00	0.0	412515.65	33186.10	694.82	1.00	0.61	379389.6	1.0	379389.6	0.00	1.0
37.68	0.00	0.00	0.0	412515.65	33126.10	694.82	1.00	0.61	379449.6	1.0	379449.6	0.00	1.0
37.70	0.00	0.00	0.0	412515.65	33066.10	694.82	1.00	0.61	379509.6	1.0	379509.6	0.00	1.0
37.72	0.00	0.00	0.0	412515.65	33006.10	694.81	1.00	0.61	379569.6	1.0	379569.6	0.00	1.0
37.73	0.00	0.00	0.0	412515.65	32946.10	694.81	1.00	0.61	379629.6	1.0	379629.6	0.00	1.0
37.75	0.00	0.00	0.0	412515.65	32886.10	694.81	1.00	0.61	379689.6	1.0	379689.6	0.00	1.0
37.77	0.00	0.00	0.0	412515.65	32826.10	694.81	1.00	0.61	379749.6	1.0	379749.6	0.00	1.0
37.78	0.00	0.00	0.0	412515.65	32766.10	694.80	1.00	0.61	379809.6	1.0	379809.6	0.00	1.0
37.80	0.00	0.00	0.0	412515.65	32706.10	694.80	1.00	0.61	379869.6	1.0	379869.6	0.00	1.0
37.82	0.00	0.00	0.0	412515.65	32646.10	694.80	1.00	0.61	379929.6	1.0	379929.6	0.00	1.0
37.83	0.00	0.00	0.0	412515.65	32586.10	694.79	1.00	0.62	379989.6	1.0	379989.6	0.00	1.0
37.85	0.00	0.00	0.0	412515.65	32526.10	694.79	1.00	0.62	380049.6	1.0	380049.6	0.00	1.0
37.87	0.00	0.00	0.0	412515.65	32466.10	694.79	1.00	0.62	380109.6	1.0	380109.6	0.00	1.0
37.88	0.00	0.00	0.0	412515.65	32406.10	694.79	1.00	0.62	380169.6	1.0	380169.6	0.00	1.0
37.90	0.00	0.00	0.0	412515.65	32346.10	694.78	1.00	0.62	380229.6	1.0	380229.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	412515.65	32286.10	694.78	1.00	0.62	380289.6	1.0	380289.6	0.00	1.0
37.93	0.00	0.00	0.0	412515.65	32226.10	694.78	1.00	0.62	380349.6	1.0	380349.6	0.00	1.0
37.95	0.00	0.00	0.0	412515.65	32166.10	694.77	1.00	0.62	380409.6	1.0	380409.6	0.00	1.0
37.97	0.00	0.00	0.0	412515.65	32106.10	694.77	1.00	0.62	380469.6	1.0	380469.6	0.00	1.0
37.98	0.00	0.00	0.0	412515.65	32046.10	694.77	1.00	0.62	380529.6	1.0	380529.6	0.00	1.0
38.00	0.00	0.00	0.0	412515.65	31986.10	694.77	1.00	0.62	380589.6	1.0	380589.6	0.00	1.0
38.02	0.00	0.00	0.0	412515.65	31926.10	694.76	1.00	0.62	380649.6	1.0	380649.6	0.00	1.0
38.03	0.00	0.00	0.0	412515.65	31866.10	694.76	1.00	0.62	380709.6	1.0	380709.6	0.00	1.0
38.05	0.00	0.00	0.0	412515.65	31806.10	694.76	1.00	0.62	380769.6	1.0	380769.6	0.00	1.0
38.07	0.00	0.00	0.0	412515.65	31746.10	694.75	1.00	0.62	380829.6	1.0	380829.6	0.00	1.0
38.08	0.00	0.00	0.0	412515.65	31686.10	694.75	1.00	0.62	380889.6	1.0	380889.6	0.00	1.0
38.10	0.00	0.00	0.0	412515.65	31626.10	694.75	1.00	0.62	380949.6	1.0	380949.6	0.00	1.0
38.12	0.00	0.00	0.0	412515.65	31566.10	694.75	1.00	0.62	381009.6	1.0	381009.6	0.00	1.0
38.13	0.00	0.00	0.0	412515.65	31506.10	694.74	1.00	0.62	381069.6	1.0	381069.6	0.00	1.0
38.15	0.00	0.00	0.0	412515.65	31446.10	694.74	1.00	0.62	381129.6	1.0	381129.6	0.00	1.0
38.17	0.00	0.00	0.0	412515.65	31386.10	694.74	1.00	0.62	381189.6	1.0	381189.6	0.00	1.0
38.18	0.00	0.00	0.0	412515.65	31326.10	694.73	1.00	0.62	381249.6	1.0	381249.6	0.00	1.0
38.20	0.00	0.00	0.0	412515.65	31266.10	694.73	1.00	0.62	381309.6	1.0	381309.6	0.00	1.0
38.22	0.00	0.00	0.0	412515.65	31206.10	694.73	1.00	0.63	381369.6	1.0	381369.6	0.00	1.0
38.23	0.00	0.00	0.0	412515.65	31146.10	694.73	1.00	0.63	381429.6	1.0	381429.6	0.00	1.0
38.25	0.00	0.00	0.0	412515.65	31086.10	694.72	1.00	0.63	381489.6	1.0	381489.6	0.00	1.0
38.27	0.00	0.00	0.0	412515.65	31026.10	694.72	1.00	0.63	381549.6	1.0	381549.6	0.00	1.0
38.28	0.00	0.00	0.0	412515.65	30966.10	694.72	1.00	0.63	381609.6	1.0	381609.6	0.00	1.0
38.30	0.00	0.00	0.0	412515.65	30906.10	694.71	1.00	0.63	381669.6	1.0	381669.6	0.00	1.0
38.32	0.00	0.00	0.0	412515.65	30846.10	694.71	1.00	0.63	381729.6	1.0	381729.6	0.00	1.0
38.33	0.00	0.00	0.0	412515.65	30786.10	694.71	1.00	0.63	381789.6	1.0	381789.6	0.00	1.0
38.35	0.00	0.00	0.0	412515.65	30726.10	694.71	1.00	0.63	381849.6	1.0	381849.6	0.00	1.0
38.37	0.00	0.00	0.0	412515.65	30666.10	694.70	1.00	0.63	381909.6	1.0	381909.6	0.00	1.0
38.38	0.00	0.00	0.0	412515.65	30606.10	694.70	1.00	0.63	381969.6	1.0	381969.6	0.00	1.0
38.40	0.00	0.00	0.0	412515.65	30546.10	694.70	1.00	0.63	382029.6	1.0	382029.6	0.00	1.0
38.42	0.00	0.00	0.0	412515.65	30486.10	694.69	1.00	0.63	382089.6	1.0	382089.6	0.00	1.0
38.43	0.00	0.00	0.0	412515.65	30426.10	694.69	1.00	0.63	382149.6	1.0	382149.6	0.00	1.0
38.45	0.00	0.00	0.0	412515.65	30366.10	694.69	1.00	0.63	382209.6	1.0	382209.6	0.00	1.0
38.47	0.00	0.00	0.0	412515.65	30306.10	694.69	1.00	0.63	382269.6	1.0	382269.6	0.00	1.0
38.48	0.00	0.00	0.0	412515.65	30246.10	694.68	1.00	0.63	382329.6	1.0	382329.6	0.00	1.0
38.50	0.00	0.00	0.0	412515.65	30186.10	694.68	1.00	0.63	382389.6	1.0	382389.6	0.00	1.0
38.52	0.00	0.00	0.0	412515.65	30126.10	694.68	1.00	0.63	382449.6	1.0	382449.6	0.00	1.0
38.53	0.00	0.00	0.0	412515.65	30066.10	694.67	1.00	0.63	382509.6	1.0	382509.6	0.00	1.0
38.55	0.00	0.00	0.0	412515.65	30006.10	694.67	1.00	0.63	382569.6	1.0	382569.6	0.00	1.0
38.57	0.00	0.00	0.0	412515.65	29946.10	694.67	1.00	0.64	382629.6	1.0	382629.6	0.00	1.0
38.58	0.00	0.00	0.0	412515.65	29886.10	694.67	1.00	0.64	382689.6	1.0	382689.6	0.00	1.0
38.60	0.00	0.00	0.0	412515.65	29826.10	694.66	1.00	0.64	382749.6	1.0	382749.6	0.00	1.0
38.62	0.00	0.00	0.0	412515.65	29766.10	694.66	1.00	0.64	382809.6	1.0	382809.6	0.00	1.0
38.63	0.00	0.00	0.0	412515.65	29706.10	694.66	1.00	0.64	382869.6	1.0	382869.6	0.00	1.0
38.65	0.00	0.00	0.0	412515.65	29646.10	694.65	1.00	0.64	382929.6	1.0	382929.6	0.00	1.0
38.67	0.00	0.00	0.0	412515.65	29586.10	694.65	1.00	0.64	382989.6	1.0	382989.6	0.00	1.0
38.68	0.00	0.00	0.0	412515.65	29526.10	694.65	1.00	0.64	383049.6	1.0	383049.6	0.00	1.0
38.70	0.00	0.00	0.0	412515.65	29466.10	694.65	1.00	0.64	383109.6	1.0	383109.6	0.00	1.0
38.72	0.00	0.00	0.0	412515.65	29406.10	694.64	1.00	0.64	383169.6	1.0	383169.6	0.00	1.0
38.73	0.00	0.00	0.0	412515.65	29346.10	694.64	1.00	0.64	383229.6	1.0	383229.6	0.00	1.0
38.75	0.00	0.00	0.0	412515.65	29286.10	694.64	1.00	0.64	383289.6	1.0	383289.6	0.00	1.0
38.77	0.00	0.00	0.0	412515.65	29226.10	694.63	1.00	0.64	383349.6	1.0	383349.6	0.00	1.0
38.78	0.00	0.00	0.0	412515.65	29166.10	694.63	1.00	0.64	383409.6	1.0	383409.6	0.00	1.0
38.80	0.00	0.00	0.0	412515.65	29106.10	694.63	1.00	0.64	383469.6	1.0	383469.6	0.00	1.0
38.82	0.00	0.00	0.0	412515.65	29046.10	694.63	1.00	0.64	383529.6	1.0	383529.6	0.00	1.0
38.83	0.00	0.00	0.0	412515.65	28986.10	694.62	1.00	0.64	383589.6	1.0	383589.6	0.00	1.0
38.85	0.00	0.00	0.0	412515.65	28926.10	694.62	1.00	0.64	383649.6	1.0	383649.6	0.00	1.0
38.87	0.00	0.00	0.0	412515.65	28866.10	694.62	1.00	0.64	383709.6	1.0	383709.6	0.00	1.0
38.88	0.00	0.00	0.0	412515.65	28806.10	694.61	1.00	0.64	383769.6	1.0	383769.6	0.00	1.0
38.90	0.00	0.00	0.0	412515.65	28746.10	694.61	1.00	0.64	383829.6	1.0	383829.6	0.00	1.0
38.92	0.00	0.00	0.0	412515.65	28686.10	694.61	1.00	0.65	383889.6	1.0	383889.6	0.00	1.0
38.93	0.00	0.00	0.0	412515.65	28626.10	694.61	1.00	0.65	383949.6	1.0	383949.6	0.00	1.0
38.95	0.00	0.00	0.0	412515.65	28566.10	694.60	1.00	0.65	384009.6	1.0	384009.6	0.00	1.0
38.97	0.00	0.00	0.0	412515.65	28506.10	694.60	1.00	0.65	384069.6	1.0	384069.6	0.00	1.0
38.98	0.00	0.00	0.0	412515.65	28446.10	694.60	1.00	0.65	384129.6	1.0	384129.6	0.00	1.0
39.00	0.00	0.00	0.0	412515.65	28386.10	694.59	1.00	0.65	384189.6	1.0	384189.6	0.00	1.0
39.02	0.00	0.00	0.0	412515.65	28326.10	694.59	1.00	0.65	384249.6	1.0	384249.6	0.00	1.0
39.03	0.00	0.00	0.0	412515.65	28266.10	694.59	1.00	0.65	384309.6	1.0	384309.6	0.00	1.0
39.05	0.00	0.00	0.0	412515.65	28206.10	694.59	1.00	0.65	384369.6	1.0	384369.6	0.00	1.0
39.07	0.00	0.00	0.0	412515.65	28146.10	694.58	1.00	0.65	384429.6	1.0	384429.6	0.00	1.0
39.08	0.00	0.00	0.0	412515.65	28086.10	694.58	1.00	0.65	384489.6	1.0	384489.6	0.00	1.0
39.10	0.00	0.00	0.0	412515.65	28026.10	694.58	1.00	0.65	384549.6	1.0	384549.6	0.00	1.0
39.12	0.00	0.00	0.0	412515.65	27966.10	694.57	1.00	0.65	384609.6	1.0	384609.6	0.00	1.0
39.13	0.00	0.00	0.0	412515.65	27906.10	694.57	1.00	0.65	384669.6	1.0	384669.6	0.00	1.0
39.15	0.00	0.00	0.0	412515.65	27846.10	694.57	1.00	0.65	384729.6	1.0	384729.6	0.00	1.0
39.17	0.00	0.00	0.0	412515.65	27786.10	694.57	1.00	0.65	384789.6	1.0	384789.6	0.00	1.0
39.18	0.00	0.00	0.0	412515.65	27726.10	694.56	1.00	0.65	384849.6	1.0	384849.6	0.00	1.0
39.20	0.00	0.00	0.0	412515.65	27666.10	694.56	1.00	0.65	384909.6	1.0	384909.6	0.00	1.0
39.22	0.00	0.00	0.0	412515.65	27606.10	694.56	1.00	0.65	384969.6	1.0	384969.6	0.00	1.0
39.23	0.00	0.00	0.0	412515.65	27546.10	694.55	1.00	0.65	385029.6	1.0	385029.6	0.00	1.0
39.25	0.00	0.00	0.0	412515.65	27486.10	694.55	1.00	0.66	385089.6	1.0	385089.6	0.00	1.0
39.27	0.00	0.00	0.0	412515.65	27426.10	694.55	1.00	0.66	385149.6	1.0	385149.6	0.00	1.0
39.28	0.00	0.00	0.0	412515.65	27366.10	694.55	1.00	0.66	385209.6	1.0	385209.6	0.00	1.0
39.30	0.00	0.00	0.0	412515.65	27306.10	694.54	1.00	0.66	385269.6	1.0	385269.6	0.00	1.0
39.32	0.00	0.00	0.0	412515.65	27246.10	694.54	1.00	0.66	385329.6	1.0	385329.6	0.00	1.0
39.33	0.00	0.00	0.0	412515.65	27186.10	694.54	1.00	0.66	385389.6	1.0	385389.6	0.00	1.0
39.35	0.00	0.00	0.0	412515.65	27126.10	694.53	1.00	0.66	385449.6	1.0	385449.6	0.00	1.0
39.37	0.00	0.00	0.0	412515.65	27066.10	694.53	1.00	0.66	385509.6	1.0	385509.6	0.00	1.0
39.38	0.00	0.00	0.0	412515.65	27006.10	694.53	1.00	0.66	385569.6	1.0	385569.6	0.00	1.0
39.40	0.00	0.00	0.0	412515.65	26946.10	694.53	1.00	0.66	385629.6	1.0	385629.6	0.00	1.0
39.42	0.00	0.00	0.0	412515.65	26886.10	694.52	1.00	0.66	385689.6	1.0	385689.6	0.00	1.0
39.43	0.00	0.00	0.0	412515.65	26826.10	694.52	1.00	0.66	385749.6	1.0	385749.6	0.00	1.0
39.45	0.00	0.00	0.0	412515.65	26766.10	694.52	1.00	0.66	385809.6	1.0	385809.6	0.00	1.0
39.47	0.00	0.00	0.0	412515.65	26706.10	694.51	1.00	0.66	385869.6	1.0	385869.6	0.00	1.0
39.48	0.00	0.00	0.0	412515.65	26646.10	694.51	1.00	0.66	385929.6	1.0	385929.6	0.00	1.0
39.50	0.00	0.00	0.0	412515.65	26586.10	694.51	1.00	0.66	385989.6	1.0	385989.6	0.00	1.0
39.52	0.00	0.00	0.0	412515.65	26526.10	694.51	1.00	0.66	386049.6	1.0	386049.6	0.00	1.0
39.53	0.00	0.00	0.0	412515.65	26466.10	694.50	1.00	0.66	386109.6	1.0	386109.6	0.00	1.0
39.55	0.00	0.00	0.0	412515.65	26406.10	694.50	1.00	0.67	386169.6	1.0	386169.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	412515.65	26346.10	694.50	1.00	0.67	386229.6	1.0	386229.6	0.00	1.0
39.58	0.00	0.00	0.0	412515.65	26286.10	694.49	1.00	0.67	386289.6	1.0	386289.6	0.00	1.0
39.60	0.00	0.00	0.0	412515.65	26226.10	694.49	1.00	0.67	386349.6	1.0	386349.6	0.00	1.0
39.62	0.00	0.00	0.0	412515.65	26166.10	694.49	1.00	0.67	386409.6	1.0	386409.6	0.00	1.0
39.63	0.00	0.00	0.0	412515.65	26106.10	694.49	1.00	0.67	386469.6	1.0	386469.6	0.00	1.0
39.65	0.00	0.00	0.0	412515.65	26046.10	694.48	1.00	0.67	386529.6	1.0	386529.6	0.00	1.0
39.67	0.00	0.00	0.0	412515.65	25986.10	694.48	1.00	0.67	386589.6	1.0	386589.6	0.00	1.0
39.68	0.00	0.00	0.0	412515.65	25926.10	694.48	1.00	0.67	386649.6	1.0	386649.6	0.00	1.0
39.70	0.00	0.00	0.0	412515.65	25866.10	694.47	1.00	0.67	386709.6	1.0	386709.6	0.00	1.0
39.72	0.00	0.00	0.0	412515.65	25806.10	694.47	1.00	0.67	386769.6	1.0	386769.6	0.00	1.0
39.73	0.00	0.00	0.0	412515.65	25746.10	694.47	1.00	0.67	386829.6	1.0	386829.6	0.00	1.0
39.75	0.00	0.00	0.0	412515.65	25686.10	694.47	1.00	0.67	386889.6	1.0	386889.6	0.00	1.0
39.77	0.00	0.00	0.0	412515.65	25626.10	694.46	1.00	0.67	386949.6	1.0	386949.6	0.00	1.0
39.78	0.00	0.00	0.0	412515.65	25566.10	694.46	1.00	0.67	387009.6	1.0	387009.6	0.00	1.0
39.80	0.00	0.00	0.0	412515.65	25506.10	694.46	1.00	0.67	387069.6	1.0	387069.6	0.00	1.0
39.82	0.00	0.00	0.0	412515.65	25446.10	694.45	1.00	0.67	387129.6	1.0	387129.6	0.00	1.0
39.83	0.00	0.00	0.0	412515.65	25386.10	694.45	1.00	0.67	387189.6	1.0	387189.6	0.00	1.0
39.85	0.00	0.00	0.0	412515.65	25326.10	694.45	1.00	0.68	387249.6	1.0	387249.6	0.00	1.0
39.87	0.00	0.00	0.0	412515.65	25266.10	694.45	1.00	0.68	387309.6	1.0	387309.6	0.00	1.0
39.88	0.00	0.00	0.0	412515.65	25206.10	694.44	1.00	0.68	387369.6	1.0	387369.6	0.00	1.0
39.90	0.00	0.00	0.0	412515.65	25146.10	694.44	1.00	0.68	387429.6	1.0	387429.6	0.00	1.0
39.92	0.00	0.00	0.0	412515.65	25086.10	694.44	1.00	0.68	387489.6	1.0	387489.6	0.00	1.0
39.93	0.00	0.00	0.0	412515.65	25026.10	694.43	1.00	0.68	387549.6	1.0	387549.6	0.00	1.0
39.95	0.00	0.00	0.0	412515.65	24966.10	694.43	1.00	0.68	387609.6	1.0	387609.6	0.00	1.0
39.97	0.00	0.00	0.0	412515.65	24906.10	694.43	1.00	0.68	387669.6	1.0	387669.6	0.00	1.0
39.98	0.00	0.00	0.0	412515.65	24846.10	694.43	1.00	0.68	387729.6	1.0	387729.6	0.00	1.0
40.00	0.00	0.00	0.0	412515.65	24786.10	694.42	1.00	0.68	387789.6	1.0	387789.6	0.00	1.0
40.02	0.00	0.00	0.0	412515.65	24726.10	694.42	1.00	0.68	387849.6	1.0	387849.6	0.00	1.0
40.03	0.00	0.00	0.0	412515.65	24666.10	694.42	1.00	0.68	387909.6	1.0	387909.6	0.00	1.0
40.05	0.00	0.00	0.0	412515.65	24606.10	694.41	1.00	0.68	387969.6	1.0	387969.6	0.00	1.0
40.07	0.00	0.00	0.0	412515.65	24546.10	694.41	1.00	0.68	388029.6	1.0	388029.6	0.00	1.0
40.08	0.00	0.00	0.0	412515.65	24486.10	694.41	1.00	0.68	388089.6	1.0	388089.6	0.00	1.0
40.10	0.00	0.00	0.0	412515.65	24426.10	694.40	1.00	0.68	388149.6	1.0	388149.6	0.00	1.0
40.12	0.00	0.00	0.0	412515.65	24366.10	694.40	1.00	0.68	388209.6	1.0	388209.6	0.00	1.0
40.13	0.00	0.00	0.0	412515.65	24306.10	694.40	1.00	0.68	388269.6	1.0	388269.6	0.00	1.0
40.15	0.00	0.00	0.0	412515.65	24246.10	694.40	1.00	0.69	388329.6	1.0	388329.6	0.00	1.0
40.17	0.00	0.00	0.0	412515.65	24186.10	694.39	1.00	0.69	388389.6	1.0	388389.6	0.00	1.0
40.18	0.00	0.00	0.0	412515.65	24126.10	694.39	1.00	0.69	388449.6	1.0	388449.6	0.00	1.0
40.20	0.00	0.00	0.0	412515.65	24066.10	694.39	1.00	0.69	388509.6	1.0	388509.6	0.00	1.0
40.22	0.00	0.00	0.0	412515.65	24006.10	694.38	1.00	0.69	388569.6	1.0	388569.6	0.00	1.0
40.23	0.00	0.00	0.0	412515.65	23946.10	694.38	1.00	0.69	388629.6	1.0	388629.6	0.00	1.0
40.25	0.00	0.00	0.0	412515.65	23886.10	694.38	1.00	0.69	388689.6	1.0	388689.6	0.00	1.0
40.27	0.00	0.00	0.0	412515.65	23826.10	694.38	1.00	0.69	388749.6	1.0	388749.6	0.00	1.0
40.28	0.00	0.00	0.0	412515.65	23766.10	694.37	1.00	0.69	388809.6	1.0	388809.6	0.00	1.0
40.30	0.00	0.00	0.0	412515.65	23706.10	694.37	1.00	0.69	388869.6	1.0	388869.6	0.00	1.0
40.32	0.00	0.00	0.0	412515.65	23646.10	694.37	1.00	0.69	388929.6	1.0	388929.6	0.00	1.0
40.33	0.00	0.00	0.0	412515.65	23586.10	694.36	1.00	0.69	388989.6	1.0	388989.6	0.00	1.0
40.35	0.00	0.00	0.0	412515.65	23526.10	694.36	1.00	0.69	389049.6	1.0	389049.6	0.00	1.0
40.37	0.00	0.00	0.0	412515.65	23466.10	694.36	1.00	0.69	389109.6	1.0	389109.6	0.00	1.0
40.38	0.00	0.00	0.0	412515.65	23406.10	694.36	1.00	0.69	389169.6	1.0	389169.6	0.00	1.0
40.40	0.00	0.00	0.0	412515.65	23346.10	694.35	1.00	0.69	389229.6	1.0	389229.6	0.00	1.0
40.42	0.00	0.00	0.0	412515.65	23286.10	694.35	1.00	0.70	389289.6	1.0	389289.6	0.00	1.0
40.43	0.00	0.00	0.0	412515.65	23226.10	694.35	1.00	0.70	389349.6	1.0	389349.6	0.00	1.0
40.45	0.00	0.00	0.0	412515.65	23166.10	694.34	1.00	0.70	389409.6	1.0	389409.6	0.00	1.0
40.47	0.00	0.00	0.0	412515.65	23106.10	694.34	1.00	0.70	389469.6	1.0	389469.6	0.00	1.0
40.48	0.00	0.00	0.0	412515.65	23046.10	694.34	1.00	0.70	389529.6	1.0	389529.6	0.00	1.0
40.50	0.00	0.00	0.0	412515.65	22986.10	694.34	1.00	0.70	389589.6	1.0	389589.6	0.00	1.0
40.52	0.00	0.00	0.0	412515.65	22926.10	694.33	1.00	0.70	389649.6	1.0	389649.6	0.00	1.0
40.53	0.00	0.00	0.0	412515.65	22866.10	694.33	1.00	0.70	389709.6	1.0	389709.6	0.00	1.0
40.55	0.00	0.00	0.0	412515.65	22806.10	694.33	1.00	0.70	389769.6	1.0	389769.6	0.00	1.0
40.57	0.00	0.00	0.0	412515.65	22746.10	694.32	1.00	0.70	389829.6	1.0	389829.6	0.00	1.0
40.58	0.00	0.00	0.0	412515.65	22686.10	694.32	1.00	0.70	389889.6	1.0	389889.6	0.00	1.0
40.60	0.00	0.00	0.0	412515.65	22626.10	694.32	1.00	0.70	389949.6	1.0	389949.6	0.00	1.0
40.62	0.00	0.00	0.0	412515.65	22566.10	694.32	1.00	0.70	390009.6	1.0	390009.6	0.00	1.0
40.63	0.00	0.00	0.0	412515.65	22506.10	694.31	1.00	0.70	390069.6	1.0	390069.6	0.00	1.0
40.65	0.00	0.00	0.0	412515.65	22446.10	694.31	1.00	0.70	390129.6	1.0	390129.6	0.00	1.0
40.67	0.00	0.00	0.0	412515.65	22386.10	694.31	1.00	0.70	390189.6	1.0	390189.6	0.00	1.0
40.68	0.00	0.00	0.0	412515.65	22326.10	694.30	1.00	0.71	390249.6	1.0	390249.6	0.00	1.0
40.70	0.00	0.00	0.0	412515.65	22266.10	694.30	1.00	0.71	390309.6	1.0	390309.6	0.00	1.0
40.72	0.00	0.00	0.0	412515.65	22206.10	694.30	1.00	0.71	390369.6	1.0	390369.6	0.00	1.0
40.73	0.00	0.00	0.0	412515.65	22146.10	694.30	1.00	0.71	390429.6	1.0	390429.6	0.00	1.0
40.75	0.00	0.00	0.0	412515.65	22086.10	694.29	1.00	0.71	390489.6	1.0	390489.6	0.00	1.0
40.77	0.00	0.00	0.0	412515.65	22026.10	694.29	1.00	0.71	390549.6	1.0	390549.6	0.00	1.0
40.78	0.00	0.00	0.0	412515.65	21966.10	694.29	1.00	0.71	390609.6	1.0	390609.6	0.00	1.0
40.80	0.00	0.00	0.0	412515.65	21906.10	694.28	1.00	0.71	390669.6	1.0	390669.6	0.00	1.0
40.82	0.00	0.00	0.0	412515.65	21846.10	694.28	1.00	0.71	390729.6	1.0	390729.6	0.00	1.0
40.83	0.00	0.00	0.0	412515.65	21786.10	694.28	1.00	0.71	390789.6	1.0	390789.6	0.00	1.0
40.85	0.00	0.00	0.0	412515.65	21726.10	694.28	1.00	0.71	390849.6	1.0	390849.6	0.00	1.0
40.87	0.00	0.00	0.0	412515.65	21666.10	694.27	1.00	0.71	390909.6	1.0	390909.6	0.00	1.0
40.88	0.00	0.00	0.0	412515.65	21606.10	694.27	1.00	0.71	390969.6	1.0	390969.6	0.00	1.0
40.90	0.00	0.00	0.0	412515.65	21546.10	694.27	1.00	0.71	391029.6	1.0	391029.6	0.00	1.0
40.92	0.00	0.00	0.0	412515.65	21486.10	694.26	1.00	0.71	391089.6	1.0	391089.6	0.00	1.0
40.93	0.00	0.00	0.0	412515.65	21426.10	694.26	1.00	0.72	391149.6	1.0	391149.6	0.00	1.0
40.95	0.00	0.00	0.0	412515.65	21366.10	694.26	1.00	0.72	391209.6	1.0	391209.6	0.00	1.0
40.97	0.00	0.00	0.0	412515.65	21306.10	694.26	1.00	0.72	391269.6	1.0	391269.6	0.00	1.0
40.98	0.00	0.00	0.0	412515.65	21246.10	694.25	1.00	0.72	391329.6	1.0	391329.6	0.00	1.0
41.00	0.00	0.00	0.0	412515.65	21186.10	694.25	1.00	0.72	391389.6	1.0	391389.6	0.00	1.0
41.02	0.00	0.00	0.0	412515.65	21126.10	694.25	1.00	0.72	391449.6	1.0	391449.6	0.00	1.0
41.03	0.00	0.00	0.0	412515.65	21066.10	694.24	1.00	0.72	391509.6	1.0	391509.6	0.00	1.0
41.05	0.00	0.00	0.0	412515.65	21006.10	694.24	1.00	0.72	391569.6	1.0	391569.6	0.00	1.0
41.07	0.00	0.00	0.0	412515.65	20946.10	694.24	1.00	0.72	391629.6	1.0	391629.6	0.00	1.0
41.08	0.00	0.00	0.0	412515.65	20886.10	694.24	1.00	0.72	391689.6	1.0	391689.6	0.00	1.0
41.10	0.00	0.00	0.0	412515.65	20826.10	694.23	1.00	0.72	391749.6	1.0	391749.6	0.00	1.0
41.12	0.00	0.00	0.0	412515.65	20766.10	694.23	1.00	0.72	391809.6	1.0	391809.6	0.00	1.0
41.13	0.00	0.00	0.0	412515.65	20706.10	694.23	1.00	0.72	391869.6	1.0	391869.6	0.00	1.0
41.15	0.00	0.00	0.0	412515.65	20646.10	694.22	1.00	0.72	391929.6	1.0	391929.6	0.00	1.0
41.17	0.00	0.00	0.0	412515.65	20586.10	694.22	1.00	0.73	391989.6	1.0	391989.6	0.00	1.0
41.18	0.00	0.00	0.0	412515.65	20526.10	694.22	1.00	0.73	392049.6	1.0	392049.6	0.00	1.0
41.20	0.00	0.00	0.0	412515.65	20466.10	694.22	1.00	0.73	392109.6	1.0	392109.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	412515.65	20406.10	694.21	1.00	0.73	392169.6	1.0	392169.6	0.00	1.0
41.23	0.00	0.00	0.0	412515.65	20346.10	694.21	1.00	0.73	392229.6	1.0	392229.6	0.00	1.0
41.25	0.00	0.00	0.0	412515.65	20286.10	694.21	1.00	0.73	392289.6	1.0	392289.6	0.00	1.0
41.27	0.00	0.00	0.0	412515.65	20226.10	694.20	1.00	0.73	392349.6	1.0	392349.6	0.00	1.0
41.28	0.00	0.00	0.0	412515.65	20166.10	694.20	1.00	0.73	392409.6	1.0	392409.6	0.00	1.0
41.30	0.00	0.00	0.0	412515.65	20106.10	694.20	1.00	0.73	392469.6	1.0	392469.6	0.00	1.0
41.32	0.00	0.00	0.0	412515.65	20046.10	694.20	1.00	0.73	392529.6	1.0	392529.6	0.00	1.0
41.33	0.00	0.00	0.0	412515.65	19986.10	694.19	1.00	0.73	392589.6	1.0	392589.6	0.00	1.0
41.35	0.00	0.00	0.0	412515.65	19926.10	694.19	1.00	0.73	392649.6	1.0	392649.6	0.00	1.0
41.37	0.00	0.00	0.0	412515.65	19866.10	694.19	1.00	0.73	392709.6	1.0	392709.6	0.00	1.0
41.38	0.00	0.00	0.0	412515.65	19806.10	694.18	1.00	0.73	392769.6	1.0	392769.6	0.00	1.0
41.40	0.00	0.00	0.0	412515.65	19746.10	694.18	1.00	0.74	392829.6	1.0	392829.6	0.00	1.0
41.42	0.00	0.00	0.0	412515.65	19686.10	694.18	1.00	0.74	392889.6	1.0	392889.6	0.00	1.0
41.43	0.00	0.00	0.0	412515.65	19626.10	694.18	1.00	0.74	392949.6	1.0	392949.6	0.00	1.0
41.45	0.00	0.00	0.0	412515.65	19566.10	694.17	1.00	0.74	393009.6	1.0	393009.6	0.00	1.0
41.47	0.00	0.00	0.0	412515.65	19506.10	694.17	1.00	0.74	393069.6	1.0	393069.6	0.00	1.0
41.48	0.00	0.00	0.0	412515.65	19446.10	694.17	1.00	0.74	393129.6	1.0	393129.6	0.00	1.0
41.50	0.00	0.00	0.0	412515.65	19386.10	694.16	1.00	0.74	393189.6	1.0	393189.6	0.00	1.0
41.52	0.00	0.00	0.0	412515.65	19326.10	694.16	1.00	0.74	393249.6	1.0	393249.6	0.00	1.0
41.53	0.00	0.00	0.0	412515.65	19266.10	694.16	1.00	0.74	393309.6	1.0	393309.6	0.00	1.0
41.55	0.00	0.00	0.0	412515.65	19206.10	694.16	1.00	0.74	393369.6	1.0	393369.6	0.00	1.0
41.57	0.00	0.00	0.0	412515.65	19146.10	694.15	1.00	0.74	393429.6	1.0	393429.6	0.00	1.0
41.58	0.00	0.00	0.0	412515.65	19086.10	694.15	1.00	0.74	393489.6	1.0	393489.6	0.00	1.0
41.60	0.00	0.00	0.0	412515.65	19026.10	694.15	1.00	0.74	393549.6	1.0	393549.6	0.00	1.0
41.62	0.00	0.00	0.0	412515.65	18966.10	694.14	1.00	0.74	393609.6	1.0	393609.6	0.00	1.0
41.63	0.00	0.00	0.0	412515.65	18906.10	694.14	1.00	0.75	393669.6	1.0	393669.6	0.00	1.0
41.65	0.00	0.00	0.0	412515.65	18846.10	694.14	1.00	0.75	393729.6	1.0	393729.6	0.00	1.0
41.67	0.00	0.00	0.0	412515.65	18786.10	694.14	1.00	0.75	393789.6	1.0	393789.6	0.00	1.0
41.68	0.00	0.00	0.0	412515.65	18726.10	694.13	1.00	0.75	393849.6	1.0	393849.6	0.00	1.0
41.70	0.00	0.00	0.0	412515.65	18666.10	694.13	1.00	0.75	393909.6	1.0	393909.6	0.00	1.0
41.72	0.00	0.00	0.0	412515.65	18606.10	694.13	1.00	0.75	393969.6	1.0	393969.6	0.00	1.0
41.73	0.00	0.00	0.0	412515.65	18546.10	694.12	1.00	0.75	394029.6	1.0	394029.6	0.00	1.0
41.75	0.00	0.00	0.0	412515.65	18486.10	694.12	1.00	0.75	394089.6	1.0	394089.6	0.00	1.0
41.77	0.00	0.00	0.0	412515.65	18426.10	694.12	1.00	0.75	394149.6	1.0	394149.6	0.00	1.0
41.78	0.00	0.00	0.0	412515.65	18366.10	694.12	1.00	0.75	394209.6	1.0	394209.6	0.00	1.0
41.80	0.00	0.00	0.0	412515.65	18306.10	694.11	1.00	0.75	394269.6	1.0	394269.6	0.00	1.0
41.82	0.00	0.00	0.0	412515.65	18246.10	694.11	1.00	0.75	394329.6	1.0	394329.6	0.00	1.0
41.83	0.00	0.00	0.0	412515.65	18186.10	694.11	1.00	0.76	394389.6	1.0	394389.6	0.00	1.0
41.85	0.00	0.00	0.0	412515.65	18126.10	694.10	1.00	0.76	394449.6	1.0	394449.6	0.00	1.0
41.87	0.00	0.00	0.0	412515.65	18066.10	694.10	1.00	0.76	394509.6	1.0	394509.6	0.00	1.0
41.88	0.00	0.00	0.0	412515.65	18006.10	694.10	1.00	0.76	394569.6	1.0	394569.6	0.00	1.0
41.90	0.00	0.00	0.0	412515.65	17946.10	694.10	1.00	0.76	394629.6	1.0	394629.6	0.00	1.0
41.92	0.00	0.00	0.0	412515.65	17886.10	694.09	1.00	0.76	394689.6	1.0	394689.6	0.00	1.0
41.93	0.00	0.00	0.0	412515.65	17826.10	694.09	1.00	0.76	394749.6	1.0	394749.6	0.00	1.0
41.95	0.00	0.00	0.0	412515.65	17766.10	694.09	1.00	0.76	394809.6	1.0	394809.6	0.00	1.0
41.97	0.00	0.00	0.0	412515.65	17706.10	694.08	1.00	0.76	394869.6	1.0	394869.6	0.00	1.0
41.98	0.00	0.00	0.0	412515.65	17646.10	694.08	1.00	0.76	394929.6	1.0	394929.6	0.00	1.0
42.00	0.00	0.00	0.0	412515.65	17586.10	694.08	1.00	0.76	394989.6	1.0	394989.6	0.00	1.0
42.02	0.00	0.00	0.0	412515.65	17526.10	694.08	1.00	0.76	395049.6	1.0	395049.6	0.00	1.0
42.03	0.00	0.00	0.0	412515.65	17466.10	694.07	1.00	0.76	395109.6	1.0	395109.6	0.00	1.0
42.05	0.00	0.00	0.0	412515.65	17406.10	694.07	1.00	0.77	395169.6	1.0	395169.6	0.00	1.0
42.07	0.00	0.00	0.0	412515.65	17346.10	694.07	1.00	0.77	395229.6	1.0	395229.6	0.00	1.0
42.08	0.00	0.00	0.0	412515.65	17286.10	694.06	1.00	0.77	395289.6	1.0	395289.6	0.00	1.0
42.10	0.00	0.00	0.0	412515.65	17226.10	694.06	1.00	0.77	395349.6	1.0	395349.6	0.00	1.0
42.12	0.00	0.00	0.0	412515.65	17166.10	694.06	1.00	0.77	395409.6	1.0	395409.6	0.00	1.0
42.13	0.00	0.00	0.0	412515.65	17106.10	694.06	1.00	0.77	395469.6	1.0	395469.6	0.00	1.0
42.15	0.00	0.00	0.0	412515.65	17046.10	694.05	1.00	0.77	395529.6	1.0	395529.6	0.00	1.0
42.17	0.00	0.00	0.0	412515.65	16986.10	694.05	1.00	0.77	395589.6	1.0	395589.6	0.00	1.0
42.18	0.00	0.00	0.0	412515.65	16926.10	694.05	1.00	0.77	395649.6	1.0	395649.6	0.00	1.0
42.20	0.00	0.00	0.0	412515.65	16866.10	694.04	1.00	0.77	395709.6	1.0	395709.6	0.00	1.0
42.22	0.00	0.00	0.0	412515.65	16806.10	694.04	1.00	0.77	395769.6	1.0	395769.6	0.00	1.0
42.23	0.00	0.00	0.0	412515.65	16746.10	694.04	1.00	0.77	395829.6	1.0	395829.6	0.00	1.0
42.25	0.00	0.00	0.0	412515.65	16686.10	694.04	1.00	0.78	395889.6	1.0	395889.6	0.00	1.0
42.27	0.00	0.00	0.0	412515.65	16626.10	694.03	1.00	0.78	395949.6	1.0	395949.6	0.00	1.0
42.28	0.00	0.00	0.0	412515.65	16566.10	694.03	1.00	0.78	396009.6	1.0	396009.6	0.00	1.0
42.30	0.00	0.00	0.0	412515.65	16506.10	694.03	1.00	0.78	396069.6	1.0	396069.6	0.00	1.0
42.32	0.00	0.00	0.0	412515.65	16446.10	694.02	1.00	0.78	396129.6	1.0	396129.6	0.00	1.0
42.33	0.00	0.00	0.0	412515.65	16386.10	694.02	1.00	0.78	396189.6	1.0	396189.6	0.00	1.0
42.35	0.00	0.00	0.0	412515.65	16326.10	694.02	1.00	0.78	396249.6	1.0	396249.6	0.00	1.0
42.37	0.00	0.00	0.0	412515.65	16266.10	694.02	1.00	0.78	396309.6	1.0	396309.6	0.00	1.0
42.38	0.00	0.00	0.0	412515.65	16206.10	694.01	1.00	0.78	396369.6	1.0	396369.6	0.00	1.0
42.40	0.00	0.00	0.0	412515.65	16146.10	694.01	1.00	0.78	396429.6	1.0	396429.6	0.00	1.0
42.42	0.00	0.00	0.0	412515.65	16086.10	694.01	1.00	0.78	396489.6	1.0	396489.6	0.00	1.0
42.43	0.00	0.00	0.0	412515.65	16026.10	694.00	1.00	0.79	396549.6	1.0	396549.6	0.00	1.0
42.45	0.00	0.00	0.0	412515.65	15966.10	694.00	1.00	0.79	396609.6	1.0	396609.6	0.00	1.0
42.47	0.00	0.00	0.0	412515.65	15906.10	694.00	1.00	0.79	396669.6	1.0	396669.6	0.00	1.0
42.48	0.00	0.00	0.0	412515.65	15846.10	693.99	1.00	0.79	396729.6	1.0	396729.6	0.00	1.0
42.50	0.00	0.00	0.0	412515.65	15786.10	693.99	1.00	0.79	396789.6	1.0	396789.6	0.00	1.0
42.52	0.00	0.00	0.0	412515.65	15726.10	693.98	1.00	0.80	396849.6	1.0	396849.6	0.00	1.0
42.53	0.00	0.00	0.0	412515.65	15666.10	693.98	1.00	0.80	396909.6	1.0	396909.6	0.00	1.0
42.55	0.00	0.00	0.0	412515.65	15606.10	693.97	1.00	0.80	396969.6	1.0	396969.6	0.00	1.0
42.57	0.00	0.00	0.0	412515.65	15546.10	693.97	1.00	0.80	397029.6	1.0	397029.6	0.00	1.0
42.58	0.00	0.00	0.0	412515.65	15486.10	693.96	1.00	0.80	397089.6	1.0	397089.6	0.00	1.0
42.60	0.00	0.00	0.0	412515.65	15426.10	693.96	1.00	0.81	397149.6	1.0	397149.6	0.00	1.0
42.62	0.00	0.00	0.0	412515.65	15366.10	693.95	1.00	0.81	397209.6	1.0	397209.6	0.00	1.0
42.63	0.00	0.00	0.0	412515.65	15306.10	693.95	1.00	0.81	397269.6	1.0	397269.6	0.00	1.0
42.65	0.00	0.00	0.0	412515.65	15246.10	693.94	1.00	0.81	397329.6	1.0	397329.6	0.00	1.0
42.67	0.00	0.00	0.0	412515.65	15186.10	693.94	1.00	0.82	397389.6	1.0	397389.6	0.00	1.0
42.68	0.00	0.00	0.0	412515.65	15126.10	693.93	1.00	0.82	397449.6	1.0	397449.6	0.00	1.0
42.70	0.00	0.00	0.0	412515.65	15066.10	693.93	1.00	0.82	397509.6	1.0	397509.6	0.00	1.0
42.72	0.00	0.00	0.0	412515.65	15006.10	693.92	1.00	0.82	397569.6	1.0	397569.6	0.00	1.0
42.73	0.00	0.00	0.0	412515.65	14946.10	693.92	1.00	0.83	397629.6	1.0	397629.6	0.00	1.0
42.75	0.00	0.00	0.0	412515.65	14886.10	693.91	1.00	0.83	397689.6	1.0	397689.6	0.00	1.0
42.77	0.00	0.00	0.0	412515.65	14826.10	693.91	1.00	0.83	397749.6	1.0	397749.6	0.00	1.0
42.78	0.00	0.00	0.0	412515.65	14766.10	693.90	1.00	0.83	397809.6	1.0	397809.6	0.00	1.0
42.80	0.00	0.00	0.0	412515.65	14706.10	693.90	1.00	0.84	397869.6	1.0	397869.6	0.00	1.0
42.82	0.00	0.00	0.0	412515.65	14646.10	693.89	1.00	0.84	397929.6	1.0	397929.6	0.00	1.0
42.83	0.00	0.00	0.0	412515.65	14586.10	693.89	1.00	0.84	397989.6	1.0	397989.6	0.00	1.0
42.85	0.00	0.00	0.0	412515.65	14526.10	693.89	1.00	0.84	398049.6	1.0	398049.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	412515.65	14466.10	693.88	1.00	0.85	398109.6	1.0	398109.6	0.00	1.0
42.88	0.00	0.00	0.0	412515.65	14406.10	693.88	1.00	0.85	398169.6	1.0	398169.6	0.00	1.0
42.90	0.00	0.00	0.0	412515.65	14346.10	693.87	1.00	0.85	398229.6	1.0	398229.6	0.00	1.0
42.92	0.00	0.00	0.0	412515.65	14286.10	693.87	1.00	0.85	398289.6	1.0	398289.6	0.00	1.0
42.93	0.00	0.00	0.0	412515.65	14226.10	693.86	1.00	0.86	398349.6	1.0	398349.6	0.00	1.0
42.95	0.00	0.00	0.0	412515.65	14166.10	693.86	1.00	0.86	398409.6	1.0	398409.6	0.00	1.0
42.97	0.00	0.00	0.0	412515.65	14106.10	693.85	1.00	0.86	398469.6	1.0	398469.6	0.00	1.0
42.98	0.00	0.00	0.0	412515.65	14046.10	693.85	1.00	0.87	398529.6	1.0	398529.6	0.00	1.0
43.00	0.00	0.00	0.0	412515.65	13986.10	693.84	1.00	0.87	398589.6	1.0	398589.6	0.00	1.0
43.02	0.00	0.00	0.0	412515.65	13926.10	693.84	1.00	0.87	398649.6	1.0	398649.6	0.00	1.0
43.03	0.00	0.00	0.0	412515.65	13866.10	693.83	1.00	0.87	398709.6	1.0	398709.6	0.00	1.0
43.05	0.00	0.00	0.0	412515.65	13806.10	693.83	1.00	0.88	398769.6	1.0	398769.6	0.00	1.0
43.07	0.00	0.00	0.0	412515.65	13746.10	693.82	1.00	0.88	398829.6	1.0	398829.6	0.00	1.0
43.08	0.00	0.00	0.0	412515.65	13686.10	693.82	1.00	0.88	398889.6	1.0	398889.6	0.00	1.0
43.10	0.00	0.00	0.0	412515.65	13626.10	693.81	1.00	0.88	398949.6	1.0	398949.6	0.00	1.0
43.12	0.00	0.00	0.0	412515.65	13566.10	693.81	1.00	0.89	399009.6	1.0	399009.6	0.00	1.0
43.13	0.00	0.00	0.0	412515.65	13506.10	693.80	1.00	0.89	399069.6	1.0	399069.6	0.00	1.0
43.15	0.00	0.00	0.0	412515.65	13446.10	693.80	1.00	0.89	399129.6	1.0	399129.6	0.00	1.0
43.17	0.00	0.00	0.0	412515.65	13386.10	693.79	1.00	0.90	399189.6	1.0	399189.6	0.00	1.0
43.18	0.00	0.00	0.0	412515.65	13326.10	693.79	1.00	0.90	399249.6	1.0	399249.6	0.00	1.0
43.20	0.00	0.00	0.0	412515.65	13266.10	693.78	1.00	0.90	399309.6	1.0	399309.6	0.00	1.0
43.22	0.00	0.00	0.0	412515.65	13206.10	693.78	1.00	0.90	399369.6	1.0	399369.6	0.00	1.0
43.23	0.00	0.00	0.0	412515.65	13146.10	693.77	1.00	0.91	399429.6	1.0	399429.6	0.00	1.0
43.25	0.00	0.00	0.0	412515.65	13086.10	693.77	1.00	0.91	399489.6	1.0	399489.6	0.00	1.0
43.27	0.00	0.00	0.0	412515.65	13026.10	693.76	1.00	0.91	399549.6	1.0	399549.6	0.00	1.0
43.28	0.00	0.00	0.0	412515.65	12966.10	693.76	1.00	0.92	399609.6	1.0	399609.6	0.00	1.0
43.30	0.00	0.00	0.0	412515.65	12906.10	693.75	1.00	0.92	399669.6	1.0	399669.6	0.00	1.0
43.32	0.00	0.00	0.0	412515.65	12846.10	693.75	1.00	0.92	399729.6	1.0	399729.6	0.00	1.0
43.33	0.00	0.00	0.0	412515.65	12786.10	693.74	1.00	0.93	399789.6	1.0	399789.6	0.00	1.0
43.35	0.00	0.00	0.0	412515.65	12726.10	693.74	1.00	0.93	399849.6	1.0	399849.6	0.00	1.0
43.37	0.00	0.00	0.0	412515.65	12666.10	693.73	1.00	0.93	399909.6	1.0	399909.6	0.00	1.0
43.38	0.00	0.00	0.0	412515.65	12606.10	693.73	1.00	0.93	399969.6	1.0	399969.6	0.00	1.0
43.40	0.00	0.00	0.0	412515.65	12546.10	693.72	1.00	0.94	400029.6	1.0	400029.6	0.00	1.0
43.42	0.00	0.00	0.0	412515.65	12486.10	693.72	1.00	0.94	400089.6	1.0	400089.6	0.00	1.0
43.43	0.00	0.00	0.0	412515.65	12426.10	693.71	1.00	0.94	400149.6	1.0	400149.6	0.00	1.0
43.45	0.00	0.00	0.0	412515.65	12366.10	693.71	1.00	0.95	400209.6	1.0	400209.6	0.00	1.0
43.47	0.00	0.00	0.0	412515.65	12306.10	693.70	1.00	0.95	400269.6	1.0	400269.6	0.00	1.0
43.48	0.00	0.00	0.0	412515.65	12246.10	693.70	1.00	0.95	400329.6	1.0	400329.6	0.00	1.0
43.50	0.00	0.00	0.0	412515.65	12186.10	693.70	1.00	0.96	400389.6	1.0	400389.6	0.00	1.0
43.52	0.00	0.00	0.0	412515.65	12126.10	693.69	1.00	0.96	400449.6	1.0	400449.6	0.00	1.0
43.53	0.00	0.00	0.0	412515.65	12066.10	693.69	1.00	0.96	400509.6	1.0	400509.6	0.00	1.0
43.55	0.00	0.00	0.0	412515.65	12006.10	693.68	1.00	0.97	400569.6	1.0	400569.6	0.00	1.0
43.57	0.00	0.00	0.0	412515.65	11946.10	693.68	1.00	0.97	400629.6	1.0	400629.6	0.00	1.0
43.58	0.00	0.00	0.0	412515.65	11886.10	693.67	1.00	0.97	400689.6	1.0	400689.6	0.00	1.0
43.60	0.00	0.00	0.0	412515.65	11826.10	693.67	1.00	0.98	400749.6	1.0	400749.6	0.00	1.0
43.62	0.00	0.00	0.0	412515.65	11766.10	693.66	1.00	0.98	400809.6	1.0	400809.6	0.00	1.0
43.63	0.00	0.00	0.0	412515.65	11706.10	693.66	1.00	0.98	400869.6	1.0	400869.6	0.00	1.0
43.65	0.00	0.00	0.0	412515.65	11646.10	693.65	1.00	0.99	400929.6	1.0	400929.6	0.00	1.0
43.67	0.00	0.00	0.0	412515.65	11586.10	693.65	1.00	0.99	400989.6	1.0	400989.6	0.00	1.0
43.68	0.00	0.00	0.0	412515.65	11526.10	693.64	1.00	0.99	401049.6	1.0	401049.6	0.00	1.0
43.70	0.00	0.00	0.0	412515.65	11466.10	693.64	1.00	1.00	401109.6	1.0	401109.6	0.00	1.0
43.72	0.00	0.00	0.0	412515.65	11406.10	693.63	1.00	1.00	401169.6	1.0	401169.6	0.00	1.0
43.73	0.00	0.00	0.0	412515.65	11346.10	693.63	1.00	1.00	401229.6	1.0	401229.6	0.00	1.0
43.75	0.00	0.00	0.0	412515.65	11286.10	693.62	1.00	1.01	401289.6	1.0	401289.6	0.00	1.0
43.77	0.00	0.00	0.0	412515.65	11226.10	693.62	1.00	1.01	401349.6	1.0	401349.6	0.00	1.0
43.78	0.00	0.00	0.0	412515.65	11166.10	693.61	1.00	1.01	401409.6	1.0	401409.6	0.00	1.0
43.80	0.00	0.00	0.0	412515.65	11106.10	693.61	1.00	1.02	401469.6	1.0	401469.6	0.00	1.0
43.82	0.00	0.00	0.0	412515.65	11046.10	693.60	1.00	1.02	401529.6	1.0	401529.6	0.00	1.0
43.83	0.00	0.00	0.0	412515.65	10986.10	693.60	1.00	1.02	401589.6	1.0	401589.6	0.00	1.0
43.85	0.00	0.00	0.0	412515.65	10926.10	693.59	1.00	1.03	401649.6	1.0	401649.6	0.00	1.0
43.87	0.00	0.00	0.0	412515.65	10866.10	693.59	1.00	1.03	401709.6	1.0	401709.6	0.00	1.0
43.88	0.00	0.00	0.0	412515.65	10806.10	693.58	1.00	1.03	401769.6	1.0	401769.6	0.00	1.0
43.90	0.00	0.00	0.0	412515.65	10746.10	693.58	1.00	1.04	401829.6	1.0	401829.6	0.00	1.0
43.92	0.00	0.00	0.0	412515.65	10686.10	693.57	1.00	1.04	401889.6	1.0	401889.6	0.00	1.0
43.93	0.00	0.00	0.0	412515.65	10626.10	693.57	1.00	1.05	401949.6	1.0	401949.6	0.00	1.0
43.95	0.00	0.00	0.0	412515.65	10566.10	693.56	1.00	1.05	402009.6	1.0	402009.6	0.00	1.0
43.97	0.00	0.00	0.0	412515.65	10506.10	693.56	1.00	1.05	402069.6	1.0	402069.6	0.00	1.0
43.98	0.00	0.00	0.0	412515.65	10446.10	693.55	1.00	1.06	402129.6	1.0	402129.6	0.00	1.0
44.00	0.00	0.00	0.0	412515.65	10386.10	693.55	1.00	1.06	402189.6	1.0	402189.6	0.00	1.0
44.02	0.00	0.00	0.0	412515.65	10326.10	693.54	1.00	1.06	402249.6	1.0	402249.6	0.00	1.0
44.03	0.00	0.00	0.0	412515.65	10266.10	693.54	1.00	1.07	402309.6	1.0	402309.6	0.00	1.0
44.05	0.00	0.00	0.0	412515.65	10206.10	693.53	1.00	1.07	402369.6	1.0	402369.6	0.00	1.0
44.07	0.00	0.00	0.0	412515.65	10146.10	693.53	1.00	1.08	402429.6	1.0	402429.6	0.00	1.0
44.08	0.00	0.00	0.0	412515.65	10086.10	693.52	1.00	1.08	402489.6	1.0	402489.6	0.00	1.0
44.10	0.00	0.00	0.0	412515.65	10026.10	693.52	1.00	1.08	402549.6	1.0	402549.6	0.00	1.0
44.12	0.00	0.00	0.0	412515.65	9966.10	693.52	1.00	1.09	402609.6	1.0	402609.6	0.00	1.0
44.13	0.00	0.00	0.0	412515.65	9906.10	693.51	1.00	1.09	402669.6	1.0	402669.6	0.00	1.0
44.15	0.00	0.00	0.0	412515.65	9846.10	693.51	1.00	1.10	402729.6	1.0	402729.6	0.00	1.0
44.17	0.00	0.00	0.0	412515.65	9786.10	693.50	1.00	1.10	402789.6	1.0	402789.6	0.00	1.0
44.18	0.00	0.00	0.0	412515.65	9726.10	693.50	1.00	1.10	402849.6	1.0	402849.6	0.00	1.0
44.20	0.00	0.00	0.0	412515.65	9666.10	693.49	1.00	1.11	402909.6	1.0	402909.6	0.00	1.0
44.22	0.00	0.00	0.0	412515.65	9606.10	693.49	1.00	1.11	402969.6	1.0	402969.6	0.00	1.0
44.23	0.00	0.00	0.0	412515.65	9546.10	693.48	1.00	1.12	403029.6	1.0	403029.6	0.00	1.0
44.25	0.00	0.00	0.0	412515.65	9486.10	693.48	1.00	1.12	403089.6	1.0	403089.6	0.00	1.0
44.27	0.00	0.00	0.0	412515.65	9426.10	693.47	1.00	1.12	403149.6	1.0	403149.6	0.00	1.0
44.28	0.00	0.00	0.0	412515.65	9366.10	693.47	1.00	1.13	403209.6	1.0	403209.6	0.00	1.0
44.30	0.00	0.00	0.0	412515.65	9306.10	693.46	1.00	1.13	403269.6	1.0	403269.6	0.00	1.0
44.32	0.00	0.00	0.0	412515.65	9246.10	693.46	1.00	1.14	403329.6	1.0	403329.6	0.00	1.0
44.33	0.00	0.00	0.0	412515.65	9186.10	693.45	1.00	1.14	403389.6	1.0	403389.6	0.00	1.0
44.35	0.00	0.00	0.0	412515.65	9126.10	693.45	1.00	1.14	403449.6	1.0	403449.6	0.00	1.0
44.37	0.00	0.00	0.0	412515.65	9066.10	693.44	1.00	1.15	403509.6	1.0	403509.6	0.00	1.0
44.38	0.00	0.00	0.0	412515.65	9006.10	693.44	1.00	1.15	403569.6	1.0	403569.6	0.00	1.0
44.40	0.00	0.00	0.0	412515.65	8946.10	693.43	1.00	1.16	403629.6	1.0	403629.6	0.00	1.0
44.42	0.00	0.00	0.0	412515.65	8886.10	693.43	1.00	1.16	403689.6	1.0	403689.6	0.00	1.0
44.43	0.00	0.00	0.0	412515.65	8826.10	693.42	1.00	1.17	403749.6	1.0	403749.6	0.00	1.0
44.45	0.00	0.00	0.0	412515.65	8766.10	693.42	1.00	1.17	403809.6	1.0	403809.6	0.00	1.0
44.47	0.00	0.00	0.0	412515.65	8706.10	693.41	1.00	1.18	403869.6	1.0	403869.6	0.00	1.0
44.48	0.00	0.00	0.0	412515.65	8646.10	693.41	1.00	1.18	403929.6	1.0	403929.6	0.00	1.0
44.50	0.00	0.00	0.0	412515.65	8586.10	693.40	1.00	1.18	403989.6	1.0	403989.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	412515.65	8526.10	693.40	1.00	1.19	404049.6	1.0	404049.6	0.00	1.0
44.53	0.00	0.00	0.0	412515.65	8466.10	693.39	1.00	1.19	404109.6	1.0	404109.6	0.00	1.0
44.55	0.00	0.00	0.0	412515.65	8406.10	693.39	1.00	1.20	404169.6	1.0	404169.6	0.00	1.0
44.57	0.00	0.00	0.0	412515.65	8346.10	693.38	1.00	1.20	404229.6	1.0	404229.6	0.00	1.0
44.58	0.00	0.00	0.0	412515.65	8286.10	693.38	1.00	1.21	404289.6	1.0	404289.6	0.00	1.0
44.60	0.00	0.00	0.0	412515.65	8226.10	693.37	1.00	1.21	404349.6	1.0	404349.6	0.00	1.0
44.62	0.00	0.00	0.0	412515.65	8166.10	693.37	1.00	1.22	404409.6	1.0	404409.6	0.00	1.0
44.63	0.00	0.00	0.0	412515.65	8106.10	693.36	1.00	1.22	404469.6	1.0	404469.6	0.00	1.0
44.65	0.00	0.00	0.0	412515.65	8046.10	693.36	1.00	1.23	404529.6	1.0	404529.6	0.00	1.0
44.67	0.00	0.00	0.0	412515.65	7986.10	693.35	1.00	1.23	404589.6	1.0	404589.6	0.00	1.0
44.68	0.00	0.00	0.0	412515.65	7926.10	693.35	1.00	1.24	404649.6	1.0	404649.6	0.00	1.0
44.70	0.00	0.00	0.0	412515.65	7866.10	693.34	1.00	1.24	404709.6	1.0	404709.6	0.00	1.0
44.72	0.00	0.00	0.0	412515.65	7806.10	693.34	1.00	1.25	404769.6	1.0	404769.6	0.00	1.0
44.73	0.00	0.00	0.0	412515.65	7746.10	693.34	1.00	1.25	404829.6	1.0	404829.6	0.00	1.0
44.75	0.00	0.00	0.0	412515.65	7686.10	693.33	1.00	1.26	404889.6	1.0	404889.6	0.00	1.0
44.77	0.00	0.00	0.0	412515.65	7626.10	693.33	1.00	1.26	404949.6	1.0	404949.6	0.00	1.0
44.78	0.00	0.00	0.0	412515.65	7566.10	693.32	1.00	1.27	405009.6	1.0	405009.6	0.00	1.0
44.80	0.00	0.00	0.0	412515.65	7506.10	693.32	1.00	1.27	405069.6	1.0	405069.6	0.00	1.0
44.82	0.00	0.00	0.0	412515.65	7446.10	693.31	1.00	1.28	405129.6	1.0	405129.6	0.00	1.0
44.83	0.00	0.00	0.0	412515.65	7386.10	693.31	1.00	1.28	405189.6	1.0	405189.6	0.00	1.0
44.85	0.00	0.00	0.0	412515.65	7326.10	693.30	1.00	1.29	405249.6	1.0	405249.6	0.00	1.0
44.87	0.00	0.00	0.0	412515.65	7266.10	693.30	1.00	1.29	405309.6	1.0	405309.6	0.00	1.0
44.88	0.00	0.00	0.0	412515.65	7206.10	693.29	1.00	1.30	405369.6	1.0	405369.6	0.00	1.0
44.90	0.00	0.00	0.0	412515.65	7146.10	693.29	1.00	1.30	405429.6	1.0	405429.6	0.00	1.0
44.92	0.00	0.00	0.0	412515.65	7086.10	693.28	1.00	1.31	405489.6	1.0	405489.6	0.00	1.0
44.93	0.00	0.00	0.0	412515.65	7026.10	693.28	1.00	1.31	405549.6	1.0	405549.6	0.00	1.0
44.95	0.00	0.00	0.0	412515.65	6966.10	693.27	1.00	1.32	405609.6	1.0	405609.6	0.00	1.0
44.97	0.00	0.00	0.0	412515.65	6906.10	693.27	1.00	1.32	405669.6	1.0	405669.6	0.00	1.0
44.98	0.00	0.00	0.0	412515.65	6846.10	693.26	1.00	1.33	405729.6	1.0	405729.6	0.00	1.0
45.00	0.00	0.00	0.0	412515.65	6786.10	693.26	1.00	1.34	405789.6	1.0	405789.6	0.00	1.0
45.02	0.00	0.00	0.0	412515.65	6726.10	693.25	1.00	1.34	405849.6	1.0	405849.6	0.00	1.0
45.03	0.00	0.00	0.0	412515.65	6666.10	693.25	1.00	1.35	405909.6	1.0	405909.6	0.00	1.0
45.05	0.00	0.00	0.0	412515.65	6606.10	693.24	1.00	1.35	405969.6	1.0	405969.6	0.00	1.0
45.07	0.00	0.00	0.0	412515.65	6546.10	693.24	1.00	1.36	406029.6	1.0	406029.6	0.00	1.0
45.08	0.00	0.00	0.0	412515.65	6486.10	693.23	1.00	1.36	406089.6	1.0	406089.6	0.00	1.0
45.10	0.00	0.00	0.0	412515.65	6426.10	693.23	1.00	1.37	406149.6	1.0	406149.6	0.00	1.0
45.12	0.00	0.00	0.0	412515.65	6366.10	693.22	1.00	1.37	406209.6	1.0	406209.6	0.00	1.0
45.13	0.00	0.00	0.0	412515.65	6306.10	693.22	1.00	1.38	406269.6	1.0	406269.6	0.00	1.0
45.15	0.00	0.00	0.0	412515.65	6246.10	693.21	1.00	1.39	406329.6	1.0	406329.6	0.00	1.0
45.17	0.00	0.00	0.0	412515.65	6186.10	693.21	1.00	1.39	406389.6	1.0	406389.6	0.00	1.0
45.18	0.00	0.00	0.0	412515.65	6126.10	693.20	1.00	1.40	406449.6	1.0	406449.6	0.00	1.0
45.20	0.00	0.00	0.0	412515.65	6066.10	693.20	1.00	1.40	406509.6	1.0	406509.6	0.00	1.0
45.22	0.00	0.00	0.0	412515.65	6006.10	693.19	1.00	1.41	406569.6	1.0	406569.6	0.00	1.0
45.23	0.00	0.00	0.0	412515.65	5946.10	693.19	1.00	1.42	406629.6	1.0	406629.6	0.00	1.0
45.25	0.00	0.00	0.0	412515.65	5886.10	693.18	1.00	1.42	406689.6	1.0	406689.6	0.00	1.0
45.27	0.00	0.00	0.0	412515.65	5826.10	693.18	1.00	1.43	406749.6	1.0	406749.6	0.00	1.0
45.28	0.00	0.00	0.0	412515.65	5766.10	693.17	1.00	1.44	406809.6	1.0	406809.6	0.00	1.0
45.30	0.00	0.00	0.0	412515.65	5706.10	693.17	1.00	1.44	406869.6	1.0	406869.6	0.00	1.0
45.32	0.00	0.00	0.0	412515.65	5646.10	693.16	1.00	1.45	406929.6	1.0	406929.6	0.00	1.0
45.33	0.00	0.00	0.0	412515.65	5586.10	693.16	1.00	1.45	406989.6	1.0	406989.6	0.00	1.0
45.35	0.00	0.00	0.0	412515.65	5526.10	693.16	1.00	1.46	407049.6	1.0	407049.6	0.00	1.0
45.37	0.00	0.00	0.0	412515.65	5466.10	693.15	1.00	1.47	407109.6	1.0	407109.6	0.00	1.0
45.38	0.00	0.00	0.0	412515.65	5406.10	693.15	1.00	1.47	407169.6	1.0	407169.6	0.00	1.0
45.40	0.00	0.00	0.0	412515.65	5346.10	693.14	1.00	1.48	407229.6	1.0	407229.6	0.00	1.0
45.42	0.00	0.00	0.0	412515.65	5286.10	693.14	1.00	1.49	407289.6	1.0	407289.6	0.00	1.0
45.43	0.00	0.00	0.0	412515.65	5226.10	693.13	1.00	1.49	407349.6	1.0	407349.6	0.00	1.0
45.45	0.00	0.00	0.0	412515.65	5166.10	693.13	1.00	1.50	407409.6	1.0	407409.6	0.00	1.0
45.47	0.00	0.00	0.0	412515.65	5106.10	693.12	1.00	1.51	407469.6	1.0	407469.6	0.00	1.0
45.48	0.00	0.00	0.0	412515.65	5046.10	693.12	1.00	1.51	407529.6	1.0	407529.6	0.00	1.0
45.50	0.00	0.00	0.0	412515.65	4986.10	693.11	1.00	1.52	407589.6	1.0	407589.6	0.00	1.0
45.52	0.00	0.00	0.0	412515.65	4926.10	693.11	1.00	1.53	407649.6	1.0	407649.6	0.00	1.0
45.53	0.00	0.00	0.0	412515.65	4866.10	693.10	1.00	1.53	407709.6	1.0	407709.6	0.00	1.0
45.55	0.00	0.00	0.0	412515.65	4806.10	693.10	1.00	1.54	407769.6	1.0	407769.6	0.00	1.0
45.57	0.00	0.00	0.0	412515.65	4746.10	693.09	1.00	1.55	407829.6	1.0	407829.6	0.00	1.0
45.58	0.00	0.00	0.0	412515.65	4686.10	693.09	1.00	1.56	407889.6	1.0	407889.6	0.00	1.0
45.60	0.00	0.00	0.0	412515.65	4626.10	693.08	1.00	1.56	407949.6	1.0	407949.6	0.00	1.0
45.62	0.00	0.00	0.0	412515.65	4566.10	693.08	1.00	1.57	408009.6	1.0	408009.6	0.00	1.0
45.63	0.00	0.00	0.0	412515.65	4506.10	693.07	1.00	1.58	408069.6	1.0	408069.6	0.00	1.0
45.65	0.00	0.00	0.0	412515.65	4446.10	693.07	1.00	1.58	408129.6	1.0	408129.6	0.00	1.0
45.67	0.00	0.00	0.0	412515.65	4386.10	693.06	1.00	1.59	408189.6	1.0	408189.6	0.00	1.0
45.68	0.00	0.00	0.0	412515.65	4326.10	693.06	1.00	1.60	408249.6	1.0	408249.6	0.00	1.0
45.70	0.00	0.00	0.0	412515.65	4266.10	693.05	1.00	1.61	408309.6	1.0	408309.6	0.00	1.0
45.72	0.00	0.00	0.0	412515.65	4206.10	693.05	1.00	1.61	408369.6	1.0	408369.6	0.00	1.0
45.73	0.00	0.00	0.0	412515.65	4146.10	693.04	1.00	1.62	408429.6	1.0	408429.6	0.00	1.0
45.75	0.00	0.00	0.0	412515.65	4086.10	693.04	1.00	1.63	408489.6	1.0	408489.6	0.00	1.0
45.77	0.00	0.00	0.0	412515.65	4026.10	693.03	1.00	1.64	408549.6	1.0	408549.6	0.00	1.0
45.78	0.00	0.00	0.0	412515.65	3966.10	693.03	1.00	1.65	408609.6	1.0	408609.6	0.00	1.0
45.80	0.00	0.00	0.0	412515.65	3906.10	693.02	1.00	1.65	408669.6	1.0	408669.6	0.00	1.0
45.82	0.00	0.00	0.0	412515.65	3846.10	693.02	1.00	1.66	408729.6	1.0	408729.6	0.00	1.0
45.83	0.00	0.00	0.0	412515.65	3786.10	693.01	1.00	1.67	408789.6	1.0	408789.6	0.00	1.0
45.85	0.00	0.00	0.0	412515.65	3726.10	693.01	1.00	1.68	408849.6	1.0	408849.6	0.00	1.0
45.87	0.00	0.00	0.0	412515.65	3666.10	693.00	1.00	1.69	408909.6	1.0	408909.6	0.00	1.0
45.88	0.00	0.00	0.0	412515.65	3606.10	693.00	1.00	1.70	408969.6	1.0	408969.6	0.00	1.0
45.90	0.00	0.00	0.0	412515.65	3546.10	692.98	1.00	1.73	409029.6	1.0	409029.6	0.00	1.0
45.92	0.00	0.00	0.0	412515.65	3486.10	692.96	1.00	1.76	409089.6	1.0	409089.6	0.00	1.0
45.93	0.00	0.00	0.0	412515.65	3426.10	692.94	1.00	1.80	409149.6	1.0	409149.6	0.00	1.0
45.95	0.00	0.00	0.0	412515.65	3366.10	692.92	1.00	1.83	409209.6	1.0	409209.6	0.00	1.0
45.97	0.00	0.00	0.0	412515.65	3306.10	692.90	1.00	1.87	409269.6	1.0	409269.6	0.00	1.0
45.98	0.00	0.00	0.0	412515.65	3246.10	692.89	1.00	1.91	409329.6	1.0	409329.6	0.00	1.0
46.00	0.00	0.00	0.0	412515.65	3186.10	692.87	1.00	1.95	409389.6	1.0	409389.6	0.00	1.0
46.02	0.00	0.00	0.0	412515.65	3126.10	692.85	1.00	1.99	409449.6	1.0	409449.6	0.00	1.0
46.03	0.00	0.00	0.0	412515.65	3066.10	692.83	1.00	2.03	409509.6	1.0	409509.6	0.00	1.0
46.05	0.00	0.00	0.0	412515.65	3006.10	692.81	1.00	2.07	409569.6	1.0	409569.6	0.00	1.0
46.07	0.00	0.00	0.0	412515.65	2946.10	692.79	1.00	2.12	409629.6	1.0	409629.6	0.00	1.0
46.08	0.00	0.00	0.0	412515.65	2886.10	692.77	1.00	2.16	409689.6	1.0	409689.6	0.00	1.0
46.10	0.00	0.00	0.0	412515.65	2826.10	692.76	1.00	2.21	409749.6	1.0	409749.6	0.00	1.0
46.12	0.00	0.00	0.0	412515.65	2766.10	692.74	1.00	2.26	409809.6	1.0	409809.6	0.00	1.0
46.13	0.00	0.00	0.0	412515.65	2706.10	692.72	1.00	2.31	409869.6	1.0	409869.6	0.00	1.0
46.15	0.00	0.00	0.0	412515.65	2646.10	692.70	1.00	2.37	409929.6	1.0	409929.6	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	412515.65	2586.10	692.68	1.00	2.42	409989.6	1.0	409989.6	0.00	1.0
46.18	0.00	0.00	0.0	412515.65	2526.10	692.66	1.00	2.48	410049.6	1.0	410049.6	0.00	1.0
46.20	0.00	0.00	0.0	412515.65	2466.10	692.64	1.00	2.54	410109.6	1.0	410109.6	0.00	1.0
46.22	0.00	0.00	0.0	412515.65	2406.10	692.63	1.00	2.61	410169.6	1.0	410169.6	0.00	1.0
46.23	0.00	0.00	0.0	412515.65	2346.10	692.61	1.00	2.67	410229.6	1.0	410229.6	0.00	1.0
46.25	0.00	0.00	0.0	412515.65	2286.10	692.59	1.00	2.74	410289.6	1.0	410289.6	0.00	1.0
46.27	0.00	0.00	0.0	412515.65	2226.10	692.57	1.00	2.81	410349.6	1.0	410349.6	0.00	1.0
46.28	0.00	0.00	0.0	412515.65	2166.10	692.55	1.00	2.89	410409.6	1.0	410409.6	0.00	1.0
46.30	0.00	0.00	0.0	412515.65	2106.10	692.53	1.00	2.97	410469.6	1.0	410469.6	0.00	1.0
46.32	0.00	0.00	0.0	412515.65	2046.10	692.51	1.00	3.05	410529.6	1.0	410529.6	0.00	1.0
46.33	0.00	0.00	0.0	412515.65	1986.10	692.49	1.00	3.13	410589.6	1.0	410589.6	0.00	1.0
46.35	0.00	0.00	0.0	412515.65	1926.10	692.48	1.00	3.22	410649.6	1.0	410649.6	0.00	1.0
46.37	0.00	0.00	0.0	412515.65	1866.10	692.46	1.00	3.32	410709.6	1.0	410709.6	0.00	1.0
46.38	0.00	0.00	0.0	412515.65	1806.10	692.44	1.00	3.42	410769.6	1.0	410769.6	0.00	1.0
46.40	0.00	0.00	0.0	412515.65	1746.10	692.42	1.00	3.52	410829.6	1.0	410829.6	0.00	1.0
46.42	0.00	0.00	0.0	412515.65	1686.10	692.40	1.00	3.63	410889.6	1.0	410889.6	0.00	1.0
46.43	0.00	0.00	0.0	412515.65	1626.10	692.38	1.00	3.75	410949.6	1.0	410949.6	0.00	1.0
46.45	0.00	0.00	0.0	412515.65	1566.10	692.36	1.00	3.87	411009.6	1.0	411009.6	0.00	1.0
46.47	0.00	0.00	0.0	412515.65	1506.10	692.35	1.00	4.00	411069.6	1.0	411069.6	0.00	1.0
46.48	0.00	0.00	0.0	412515.65	1446.10	692.33	1.00	4.13	411129.6	1.0	411129.6	0.00	1.0
46.50	0.00	0.00	0.0	412515.65	1386.10	692.31	1.00	4.27	411189.6	1.0	411189.6	0.00	1.0
46.52	0.00	0.00	0.0	412515.65	1326.10	692.29	1.00	4.43	411249.6	1.0	411249.6	0.00	1.0
46.53	0.00	0.00	0.0	412515.65	1266.10	692.27	1.00	4.59	411309.6	1.0	411309.6	0.00	1.0
46.55	0.00	0.00	0.0	412515.65	1206.10	692.25	1.00	4.76	411369.6	1.0	411369.6	0.00	1.0
46.57	0.00	0.00	0.0	412515.65	1146.10	692.23	1.00	4.94	411429.6	1.0	411429.6	0.00	1.0
46.58	0.00	0.00	0.0	412515.65	1086.10	692.22	1.00	5.13	411489.6	1.0	411489.6	0.00	1.0
46.60	0.00	0.00	0.0	412515.65	1026.10	692.20	1.00	5.34	411549.6	1.0	411549.6	0.00	1.0
46.62	0.00	0.00	0.0	412515.65	966.10	692.18	1.00	5.56	411609.6	1.0	411609.6	0.00	1.0
46.63	0.00	0.00	0.0	412515.65	906.10	692.16	1.00	5.80	411669.6	1.0	411669.6	0.00	1.0
46.65	0.00	0.00	0.0	412515.65	846.10	692.14	1.00	6.05	411729.6	1.0	411729.6	0.00	1.0
46.67	0.00	0.00	0.0	412515.65	786.10	692.12	1.00	6.33	411789.6	1.0	411789.6	0.00	1.0
46.68	0.00	0.00	0.0	412515.65	726.10	692.10	1.00	6.62	411849.6	1.0	411849.6	0.00	1.0
46.70	0.00	0.00	0.0	412515.65	666.10	692.09	1.00	6.94	411909.6	1.0	411909.6	0.00	1.0
46.72	0.00	0.00	0.0	412515.65	606.10	692.07	1.00	7.28	411969.6	1.0	411969.6	0.00	1.0
46.73	0.00	0.00	0.0	412515.65	546.10	692.05	1.00	7.66	412029.6	1.0	412029.6	0.00	1.0
46.75	0.00	0.00	0.0	412515.65	486.10	692.03	1.00	8.06	412089.6	1.0	412089.6	0.00	1.0
46.77	0.00	0.00	0.0	412515.65	426.10	692.01	1.00	8.51	412149.6	1.0	412149.6	0.00	1.0
46.78	0.00	0.00	0.0	412515.65	366.10	691.97	1.00	9.67	412209.6	1.0	412209.6	0.00	1.0
46.80	0.00	0.00	0.0	412515.65	306.10	691.89	1.00	12.65	412269.6	1.0	412269.6	0.00	1.0
46.82	0.00	0.00	0.0	412515.65	246.10	691.82	1.00	17.55	412329.6	1.0	412329.6	0.00	1.0
46.83	0.00	0.00	0.0	412515.65	186.10	691.74	1.00	26.69	412389.6	1.0	412389.6	0.00	1.0
46.85	0.00	0.00	0.0	412515.65	126.10	691.66	0.88	42.00	412442.2	0.9	412442.2	0.00	0.9
46.87	0.00	0.00	0.0	412515.65	73.43	691.59	0.39	42.00	412465.6	0.4	412465.6	0.00	0.4
46.88	0.00	0.00	0.0	412515.65	50.02	691.56	0.22	42.00	412478.8	0.2	412478.8	0.00	0.2
46.90	0.00	0.00	0.0	412515.65	36.86	691.55	0.14	42.00	412487.1	0.1	412487.1	0.00	0.1
46.92	0.00	0.00	0.0	412515.65	28.54	691.54	0.09	42.00	412492.8	0.1	412492.8	0.00	0.1
46.93	0.00	0.00	0.0	412515.65	22.87	691.53	0.07	42.00	412496.9	0.1	412496.9	0.00	0.1
46.95	0.00	0.00	0.0	412515.65	18.80	691.52	0.05	42.00	412499.9	0.1	412499.9	0.00	0.1
46.97	0.00	0.00	0.0	412515.65	15.77	691.52	0.04	42.00	412502.2	0.0	412502.2	0.00	0.0
46.98	0.00	0.00	0.0	412515.65	13.44	691.52	0.03	42.00	412504.0	0.0	412504.0	0.00	0.0
47.00	0.00	0.00	0.0	412515.65	11.61	691.51	0.02	42.00	412505.5	0.0	412505.5	0.00	0.0
47.02	0.00	0.00	0.0	412515.65	10.14	691.51	0.02	42.00	412506.7	0.0	412506.7	0.00	0.0
47.03	0.00	0.00	0.0	412515.65	8.93	691.51	0.02	42.00	412507.7	0.0	412507.7	0.00	0.0
47.05	0.00	0.00	0.0	412515.65	7.94	691.51	0.01	42.00	412508.5	0.0	412508.5	0.00	0.0
47.07	0.00	0.00	0.0	412515.65	7.11	691.51	0.01	42.00	412509.2	0.0	412509.2	0.00	0.0
47.08	0.00	0.00	0.0	412515.65	6.40	691.51	0.01	42.00	412509.9	0.0	412509.9	0.00	0.0
47.10	0.00	0.00	0.0	412515.65	5.80	691.51	0.01	42.00	412510.4	0.0	412510.4	0.00	0.0
47.12	0.00	0.00	0.0	412515.65	5.28	691.51	0.01	42.00	412510.8	0.0	412510.8	0.00	0.0
47.13	0.00	0.00	0.0	412515.65	4.83	691.51	0.01	42.00	412511.2	0.0	412511.2	0.00	0.0
47.15	0.00	0.00	0.0	412515.65	4.44	691.51	0.01	42.00	412511.6	0.0	412511.6	0.00	0.0
47.17	0.00	0.00	0.0	412515.65	4.09	691.51	0.01	42.00	412511.9	0.0	412511.9	0.00	0.0
47.18	0.00	0.00	0.0	412515.65	3.78	691.50	0.00	42.00	412512.1	0.0	412512.1	0.00	0.0
47.20	0.00	0.00	0.0	412515.65	3.51	691.50	0.00	42.00	412512.4	0.0	412512.4	0.00	0.0
47.22	0.00	0.00	0.0	412515.65	3.26	691.50	0.00	42.00	412512.6	0.0	412512.6	0.00	0.0
47.23	0.00	0.00	0.0	412515.65	3.04	691.50	0.00	42.00	412512.8	0.0	412512.8	0.00	0.0
47.25	0.00	0.00	0.0	412515.65	2.85	691.50	0.00	42.00	412513.0	0.0	412513.0	0.00	0.0
47.27	0.00	0.00	0.0	412515.65	2.67	691.50	0.00	42.00	412513.1	0.0	412513.1	0.00	0.0
47.28	0.00	0.00	0.0	412515.65	2.51	691.50	0.00	42.00	412513.3	0.0	412513.3	0.00	0.0
47.30	0.00	0.00	0.0	412515.65	2.36	691.50	0.00	42.00	412513.4	0.0	412513.4	0.00	0.0
47.32	0.00	0.00	0.0	412515.65	2.22	691.50	0.00	42.00	412513.6	0.0	412513.6	0.00	0.0
47.33	0.00	0.00	0.0	412515.65	2.10	691.50	0.00	42.00	412513.7	0.0	412513.7	0.00	0.0
47.35	0.00	0.00	0.0	412515.65	1.99	691.50	0.00	42.00	412513.8	0.0	412513.8	0.00	0.0
47.37	0.00	0.00	0.0	412515.65	1.88	691.50	0.00	42.00	412513.9	0.0	412513.9	0.00	0.0
47.38	0.00	0.00	0.0	412515.65	1.79	691.50	0.00	42.00	412514.0	0.0	412514.0	0.00	0.0
47.40	0.00	0.00	0.0	412515.65	1.70	691.50	0.00	42.00	412514.0	0.0	412514.0	0.00	0.0
47.42	0.00	0.00	0.0	412515.65	1.62	691.50	0.00	42.00	412514.1	0.0	412514.1	0.00	0.0
47.43	0.00	0.00	0.0	412515.65	1.54	691.50	0.00	42.00	412514.2	0.0	412514.2	0.00	0.0
47.45	0.00	0.00	0.0	412515.65	1.47	691.50	0.00	42.00	412514.3	0.0	412514.3	0.00	0.0
47.47	0.00	0.00	0.0	412515.65	1.40	691.50	0.00	42.00	412514.3	0.0	412514.3	0.00	0.0
47.48	0.00	0.00	0.0	412515.65	1.34	691.50	0.00	42.00	412514.4	0.0	412514.4	0.00	0.0
47.50	0.00	0.00	0.0	412515.65	1.28	691.50	0.00	42.00	412514.4	0.0	412514.4	0.00	0.0
47.52	0.00	0.00	0.0	412515.65	1.23	691.50	0.00	42.00	412514.5	0.0	412514.5	0.00	0.0
47.53	0.00	0.00	0.0	412515.65	1.18	691.50	0.00	42.00	412514.5	0.0	412514.5	0.00	0.0
47.55	0.00	0.00	0.0	412515.65	1.13	691.50	0.00	42.00	412514.6	0.0	412514.6	0.00	0.0
47.57	0.00	0.00	0.0	412515.65	1.09	691.50	0.00	42.00	412514.6	0.0	412514.6	0.00	0.0
47.58	0.00	0.00	0.0	412515.65	1.04	691.50	0.00	42.00	412514.7	0.0	412514.7	0.00	0.0
47.60	0.00	0.00	0.0	412515.65	1.00	691.50	0.00	42.00	412514.7	0.0	412514.7	0.00	0.0
47.62	0.00	0.00	0.0	412515.65	0.97	691.50	0.00	42.00	412514.7	0.0	412514.7	0.00	0.0
47.63	0.00	0.00	0.0	412515.65	0.93	691.50	0.00	42.00	412514.8	0.0	412514.8	0.00	0.0
47.65	0.00	0.00	0.0	412515.65	0.90	691.50	0.00	42.00	412514.8	0.0	412514.8	0.00	0.0
47.67	0.00	0.00	0.0	412515.65	0.87	691.50	0.00	42.00	412514.8	0.0	412514.8	0.00	0.0
47.68	0.00	0.00	0.0	412515.65	0.84	691.50	0.00	42.00	412514.8	0.0	412514.8	0.00	0.0
47.70	0.00	0.00	0.0	412515.65	0.81	691.50	0.00	42.00	412514.9	0.0	412514.9	0.00	0.0
47.72	0.00	0.00	0.0	412515.65	0.78	691.50	0.00	42.00	412514.9	0.0	412514.9	0.00	0.0
47.73	0.00	0.00	0.0	412515.65	0.75	691.50	0.00	42.00	412514.9	0.0	412514.9	0.00	0.0
47.75	0.00	0.00	0.0	412515.65	0.73	691.50	0.00	42.00	412514.9	0.0	412514.9	0.00	0.0
47.77	0.00	0.00	0.0	412515.65	0.71	691.50	0.00	42.00	412515.0	0.0	412515.0	0.00	0.0
47.78	0.00	0.00	0.0	412515.65	0.69	691.50	0.00	42.00	412515.0	0.0	412515.0	0.00	0.0
47.80	0.00	0.00	0.0	412515.65	0.66	691.50	0.00	42.00	412515.0	0.0	412515.0	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	412515.65	0.64	691.50	0.00	42.00	412515.0	0.0	412515.0	0.00	0.0
47.83	0.00	0.00	0.0	412515.65	0.62	691.50	0.00	42.00	412515.0	0.0	412515.0	0.00	0.0
47.85	0.00	0.00	0.0	412515.65	0.61	691.50	0.00	42.00	412515.1	0.0	412515.1	0.00	0.0
47.87	0.00	0.00	0.0	412515.65	0.59	691.50	0.00	42.00	412515.1	0.0	412515.1	0.00	0.0
47.88	0.00	0.00	0.0	412515.65	0.57	691.50	0.00	42.00	412515.1	0.0	412515.1	0.00	0.0
47.90	0.00	0.00	0.0	412515.65	0.56	691.50	0.00	42.00	412515.1	0.0	412515.1	0.00	0.0
47.92	0.00	0.00	0.0	412515.65	0.54	691.50	0.00	42.00	412515.1	0.0	412515.1	0.00	0.0
47.93	0.00	0.00	0.0	412515.65	0.53	691.50	0.00	42.00	412515.1	0.0	412515.1	0.00	0.0
47.95	0.00	0.00	0.0	412515.65	0.51	691.50	0.00	42.00	412515.2	0.0	412515.2	0.00	0.0
47.97	0.00	0.00	0.0	412515.65	0.50	691.50	0.00	42.00	412515.2	0.0	412515.2	0.00	0.0
47.98	0.00	0.00	0.0	412515.65	0.48	691.50	0.00	42.00	412515.2	0.0	412515.2	0.00	0.0
48.00	0.00	0.00	0.0	412515.65	0.47	691.50	0.00	42.00	412515.2	0.0	412515.2	0.00	0.0
48.02	0.00	0.00	0.0	412515.65	0.46	691.50	0.00	42.00	412515.2	0.0	412515.2	0.00	0.0
48.03	0.00	0.00	0.0	412515.65	0.45	691.50	0.00	42.00	412515.2	0.0	412515.2	0.00	0.0
48.05	0.00	0.00	0.0	412515.65	0.44	691.50	0.00	42.00	412515.2	0.0	412515.2	0.00	0.0
48.07	0.00	0.00	0.0	412515.65	0.43	691.50	0.00	42.00	412515.2	0.0	412515.2	0.00	0.0
48.08	0.00	0.00	0.0	412515.65	0.42	691.50	0.00	42.00	412515.2	0.0	412515.2	0.00	0.0
48.10	0.00	0.00	0.0	412515.65	0.41	691.50	0.00	42.00	412515.3	0.0	412515.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												7.29	
0													
0.02	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.04	0.0	0.00	0.00	691.50	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.04	0.0	0.00	0.00	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.04	0.0	0.02	0.02	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.12	0.12	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.05	0.0	0.41	0.41	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.05	0.0	1.03	1.02	691.50	0.00	42.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.05	0.0	2.11	2.06	691.50	0.00	42.00	0.2	0.0	0.2	0.00	0.0
0.62	0.00	0.05	0.0	3.72	3.56	691.50	0.00	42.00	0.4	0.0	0.4	0.00	0.0
0.63	0.00	0.05	0.0	5.88	5.47	691.51	0.01	42.00	0.9	0.0	0.9	0.00	0.0
0.65	0.00	0.05	0.0	8.57	7.68	691.51	0.01	42.00	1.7	0.0	1.7	0.00	0.0
0.67	0.00	0.05	0.1	11.75	10.08	691.51	0.02	42.00	2.9	0.0	2.9	0.00	0.0
0.68	0.00	0.05	0.1	15.43	12.56	691.52	0.03	42.00	4.5	0.0	4.5	0.00	0.0
0.70	0.00	0.06	0.1	19.60	15.07	691.52	0.04	42.00	6.7	0.0	6.7	0.00	0.0
0.72	0.00	0.06	0.1	24.28	17.58	691.52	0.05	42.00	9.4	0.0	9.4	0.00	0.0
0.73	0.00	0.06	0.1	29.52	20.08	691.53	0.06	42.00	12.8	0.1	12.8	0.00	0.1
0.75	0.00	0.06	0.1	35.37	22.59	691.53	0.07	42.00	16.8	0.1	16.8	0.00	0.1
0.77	0.00	0.06	0.1	41.88	25.10	691.53	0.08	42.00	21.5	0.1	21.5	0.00	0.1
0.78	0.00	0.06	0.1	49.05	27.60	691.54	0.09	42.00	26.9	0.1	26.9	0.00	0.1
0.80	0.00	0.06	0.1	56.90	30.05	691.54	0.10	42.00	33.0	0.1	33.0	0.00	0.1
0.82	0.00	0.07	0.1	65.41	32.43	691.54	0.11	42.00	39.8	0.1	39.8	0.00	0.1
0.83	0.00	0.07	0.2	74.52	34.67	691.54	0.13	42.00	47.4	0.1	47.4	0.00	0.1
0.85	0.00	0.07	0.2	84.18	36.74	691.55	0.14	42.00	55.7	0.1	55.7	0.00	0.1
0.87	0.00	0.07	0.2	94.37	38.64	691.55	0.15	42.00	64.7	0.1	64.7	0.00	0.1
0.88	0.00	0.07	0.2	105.05	40.39	691.55	0.16	42.00	74.2	0.2	74.2	0.00	0.2
0.90	0.00	0.07	0.2	116.21	42.00	691.55	0.17	42.00	84.3	0.2	84.3	0.00	0.2
0.92	0.00	0.07	0.2	127.85	43.52	691.56	0.18	42.00	95.0	0.2	95.0	0.00	0.2
0.93	0.00	0.08	0.2	139.97	44.96	691.56	0.19	42.00	106.2	0.2	106.2	0.00	0.2
0.95	0.00	0.08	0.2	152.57	46.35	691.56	0.20	42.00	118.0	0.2	118.0	0.00	0.2
0.97	0.00	0.08	0.2	165.64	47.68	691.56	0.20	42.00	130.2	0.2	130.2	0.00	0.2
0.98	0.00	0.08	0.2	179.19	48.98	691.56	0.21	42.00	143.0	0.2	143.0	0.00	0.2
1.00	0.00	0.08	0.2	193.21	50.25	691.56	0.22	42.00	156.2	0.2	156.2	0.00	0.2
1.02	0.00	0.08	0.2	207.67	51.46	691.57	0.23	42.00	169.9	0.2	169.9	0.00	0.2
1.03	0.00	0.08	0.2	222.58	52.64	691.57	0.24	42.00	184.1	0.2	184.1	0.00	0.2
1.05	0.00	0.09	0.3	237.91	53.76	691.57	0.24	42.00	198.8	0.2	198.8	0.00	0.2
1.07	0.00	0.09	0.3	253.64	54.83	691.57	0.25	42.00	213.9	0.3	213.9	0.00	0.3
1.08	0.00	0.09	0.3	269.80	55.88	691.57	0.26	42.00	229.5	0.3	229.5	0.00	0.3
1.10	0.00	0.09	0.3	286.37	56.92	691.57	0.27	42.00	245.4	0.3	245.4	0.00	0.3
1.12	0.00	0.09	0.3	303.32	57.89	691.57	0.27	42.00	261.8	0.3	261.8	0.00	0.3
1.13	0.00	0.09	0.3	320.68	58.87	691.58	0.28	42.00	278.6	0.3	278.6	0.00	0.3
1.15	0.00	0.09	0.3	338.44	59.82	691.58	0.29	42.00	295.8	0.3	295.8	0.00	0.3
1.17	0.00	0.10	0.3	356.61	60.78	691.58	0.29	42.00	313.5	0.3	313.5	0.00	0.3
1.18	0.00	0.10	0.3	375.19	61.74	691.58	0.30	42.00	331.5	0.3	331.5	0.00	0.3
1.20	0.00	0.10	0.3	394.15	62.65	691.58	0.31	42.00	349.9	0.3	349.9	0.00	0.3
1.22	0.00	0.10	0.3	413.39	63.45	691.58	0.31	42.00	368.7	0.3	368.7	0.00	0.3
1.23	0.00	0.10	0.3	432.90	64.16	691.58	0.32	42.00	387.9	0.3	387.9	0.00	0.3
1.25	0.00	0.10	0.3	452.64	64.78	691.58	0.32	42.00	407.3	0.3	407.3	0.00	0.3
1.27	0.00	0.10	0.3	472.66	65.40	691.58	0.33	42.00	426.9	0.3	426.9	0.00	0.3
1.28	0.00	0.11	0.3	493.02	66.09	691.58	0.33	42.00	446.9	0.3	446.9	0.00	0.3
1.30	0.00	0.11	0.3	513.84	66.92	691.59	0.34	42.00	467.3	0.3	467.3	0.00	0.3
1.32	0.00	0.11	0.4	535.25	67.97	691.59	0.35	42.00	488.1	0.3	488.1	0.00	0.3
1.33	0.00	0.11	0.4	557.39	69.27	691.59	0.36	42.00	509.6	0.4	509.6	0.00	0.4
1.35	0.00	0.11	0.4	580.31	70.74	691.59	0.37	42.00	531.7	0.4	531.7	0.00	0.4
1.37	0.00	0.11	0.4	604.02	72.32	691.59	0.38	42.00	554.6	0.4	554.6	0.00	0.4
1.38	0.00	0.11	0.4	628.48	73.90	691.59	0.39	42.00	578.2	0.4	578.2	0.00	0.4
1.40	0.00	0.12	0.4	653.49	75.28	691.60	0.40	42.00	602.5	0.4	602.5	0.00	0.4
1.42	0.00	0.12	0.4	678.81	76.31	691.60	0.41	42.00	627.3	0.4	627.3	0.00	0.4
1.43	0.00	0.12	0.4	704.19	76.89	691.60	0.42	42.00	652.4	0.4	652.4	0.00	0.4
1.45	0.00	0.12	0.4	729.41	77.03	691.60	0.42	42.00	677.5	0.4	677.5	0.00	0.4
1.47	0.00	0.12	0.4	754.41	76.89	691.60	0.42	42.00	702.6	0.4	702.6	0.00	0.4
1.48	0.00	0.12	0.4	779.27	76.67	691.60	0.42	42.00	727.6	0.4	727.6	0.00	0.4
1.50	0.00	0.12	0.4	804.15	76.57	691.60	0.42	42.00	752.5	0.4	752.5	0.00	0.4
1.52	0.00	0.13	0.4	829.34	76.84	691.60	0.42	42.00	777.6	0.4	777.6	0.00	0.4
1.53	0.00	0.13	0.4	855.13	77.57	691.60	0.42	42.00	803.0	0.4	803.0	0.00	0.4
1.55	0.00	0.13	0.4	881.68	78.71	691.60	0.43	42.00	828.9	0.4	828.9	0.00	0.4
1.57	0.00	0.13	0.5	909.01	80.07	691.60	0.44	42.00	855.6	0.4	855.6	0.00	0.4
1.58	0.00	0.13	0.5	937.01	81.42	691.60	0.46	42.00	882.9	0.5	882.9	0.00	0.5
1.60	0.00	0.13	0.5	965.53	82.61	691.61	0.47	42.00	910.8	0.5	910.8	0.00	0.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.14	0.5	994.40	83.55	691.61	0.47	42.00	939.3	0.5	939.3	0.00	0.5
1.63	0.00	0.14	0.5	1023.38	84.12	691.61	0.48	42.00	968.0	0.5	968.0	0.00	0.5
1.65	0.00	0.14	0.5	1052.21	84.25	691.61	0.48	42.00	996.7	0.5	996.7	0.00	0.5
1.67	0.00	0.14	0.5	1080.73	84.00	691.61	0.48	42.00	1025.4	0.5	1025.4	0.00	0.5
1.68	0.00	0.14	0.5	1108.93	83.57	691.61	0.47	42.00	1053.8	0.5	1053.8	0.00	0.5
1.70	0.00	0.14	0.5	1137.03	83.25	691.61	0.47	42.00	1082.0	0.5	1082.0	0.00	0.5
1.72	0.00	0.14	0.5	1165.29	83.26	691.61	0.47	42.00	1110.3	0.5	1110.3	0.00	0.5
1.73	0.00	0.15	0.5	1194.00	83.71	691.61	0.47	42.00	1138.8	0.5	1138.8	0.00	0.5
1.75	0.00	0.15	0.5	1223.37	84.59	691.61	0.48	42.00	1167.7	0.5	1167.7	0.00	0.5
1.77	0.00	0.15	0.5	1253.50	85.78	691.61	0.49	42.00	1197.3	0.5	1197.3	0.00	0.5
1.78	0.00	0.15	0.5	1284.42	87.14	691.61	0.50	42.00	1227.5	0.5	1227.5	0.00	0.5
1.80	0.00	0.15	0.5	1316.06	88.53	691.61	0.52	42.00	1258.5	0.5	1258.5	0.00	0.5
1.82	0.00	0.15	0.5	1348.27	89.76	691.62	0.53	42.00	1290.1	0.5	1290.1	0.00	0.5
1.83	0.00	0.15	0.5	1380.90	90.75	691.62	0.54	42.00	1322.3	0.5	1322.3	0.00	0.5
1.85	0.00	0.16	0.5	1413.80	91.49	691.62	0.54	42.00	1354.9	0.5	1354.9	0.00	0.5
1.87	0.00	0.16	0.6	1446.87	92.01	691.62	0.55	42.00	1387.7	0.5	1387.7	0.00	0.5
1.88	0.00	0.16	0.6	1480.13	92.45	691.62	0.55	42.00	1420.8	0.6	1420.8	0.00	0.6
1.90	0.00	0.16	0.6	1513.61	92.86	691.62	0.55	42.00	1454.0	0.6	1454.0	0.00	0.6
1.92	0.00	0.16	0.6	1547.29	93.26	691.62	0.56	42.00	1487.5	0.6	1487.5	0.00	0.6
1.93	0.00	0.16	0.6	1581.19	93.66	691.62	0.56	42.00	1521.3	0.6	1521.3	0.00	0.6
1.95	0.00	0.17	0.6	1615.31	94.06	691.62	0.57	42.00	1555.2	0.6	1555.2	0.00	0.6
1.97	0.00	0.17	0.6	1649.64	94.46	691.62	0.57	42.00	1589.3	0.6	1589.3	0.00	0.6
1.98	0.00	0.17	0.6	1684.18	94.85	691.62	0.57	42.00	1623.7	0.6	1623.7	0.00	0.6
2.00	0.00	0.17	0.6	1718.93	95.24	691.62	0.58	42.00	1658.3	0.6	1658.3	0.00	0.6
2.02	0.00	0.17	0.6	1753.90	95.63	691.62	0.58	42.00	1693.1	0.6	1693.1	0.00	0.6
2.03	0.00	0.17	0.6	1789.06	96.01	691.62	0.58	42.00	1728.0	0.6	1728.0	0.00	0.6
2.05	0.00	0.17	0.6	1824.43	96.38	691.62	0.59	42.00	1763.2	0.6	1763.2	0.00	0.6
2.07	0.00	0.18	0.6	1859.99	96.75	691.62	0.59	42.00	1798.6	0.6	1798.6	0.00	0.6
2.08	0.00	0.18	0.6	1895.76	97.12	691.62	0.59	42.00	1834.2	0.6	1834.2	0.00	0.6
2.10	0.00	0.18	0.6	1931.72	97.47	691.62	0.60	42.00	1870.0	0.6	1870.0	0.00	0.6
2.12	0.00	0.18	0.6	1967.87	97.83	691.63	0.60	42.00	1906.0	0.6	1906.0	0.00	0.6
2.13	0.00	0.18	0.6	2004.11	98.08	691.63	0.60	42.00	1942.2	0.6	1942.2	0.00	0.6
2.15	0.00	0.18	0.6	2040.40	98.24	691.63	0.60	42.00	1978.4	0.6	1978.4	0.00	0.6
2.17	0.00	0.19	0.6	2076.76	98.37	691.63	0.60	42.00	2014.7	0.6	2014.7	0.00	0.6
2.18	0.00	0.19	0.6	2113.25	98.58	691.63	0.61	42.00	2051.1	0.6	2051.1	0.00	0.6
2.20	0.00	0.19	0.6	2150.08	99.00	691.63	0.61	42.00	2087.7	0.6	2087.7	0.00	0.6
2.22	0.00	0.19	0.6	2187.45	99.73	691.63	0.62	42.00	2124.8	0.6	2124.8	0.00	0.6
2.23	0.00	0.19	0.6	2225.52	100.75	691.63	0.63	42.00	2162.4	0.6	2162.4	0.00	0.6
2.25	0.00	0.19	0.6	2264.42	102.03	691.63	0.64	42.00	2200.7	0.6	2200.7	0.00	0.6
2.27	0.00	0.20	0.7	2304.18	103.46	691.63	0.65	42.00	2239.9	0.7	2239.9	0.00	0.7
2.28	0.00	0.20	0.7	2344.71	104.84	691.63	0.67	42.00	2279.8	0.7	2279.8	0.00	0.7
2.30	0.00	0.20	0.7	2385.76	105.97	691.64	0.68	42.00	2320.4	0.7	2320.4	0.00	0.7
2.32	0.00	0.20	0.7	2427.06	106.69	691.64	0.68	42.00	2361.4	0.7	2361.4	0.00	0.7
2.33	0.00	0.20	0.7	2468.28	106.92	691.64	0.69	42.00	2402.5	0.7	2402.5	0.00	0.7
2.35	0.00	0.20	0.7	2509.19	106.70	691.64	0.68	42.00	2443.5	0.7	2443.5	0.00	0.7
2.37	0.00	0.21	0.7	2549.65	106.16	691.64	0.68	42.00	2484.2	0.7	2484.2	0.00	0.7
2.38	0.00	0.21	0.7	2589.72	105.55	691.64	0.67	42.00	2524.5	0.7	2524.5	0.00	0.7
2.40	0.00	0.21	0.7	2629.41	104.90	691.63	0.67	42.00	2564.5	0.7	2564.5	0.00	0.7
2.42	0.00	0.21	0.7	2668.74	104.27	691.63	0.66	42.00	2604.1	0.7	2604.1	0.00	0.7
2.43	0.00	0.21	0.7	2707.78	103.70	691.63	0.65	42.00	2643.4	0.7	2643.4	0.00	0.7
2.45	0.00	0.21	0.6	2746.70	103.34	691.63	0.65	42.00	2682.4	0.7	2682.4	0.00	0.7
2.47	0.00	0.21	0.7	2785.73	103.29	691.63	0.65	42.00	2721.5	0.7	2721.5	0.00	0.7
2.48	0.00	0.22	0.7	2825.05	103.57	691.63	0.65	42.00	2760.7	0.7	2760.7	0.00	0.7
2.50	0.00	0.22	0.7	2864.82	104.13	691.63	0.66	42.00	2800.2	0.7	2800.2	0.00	0.7
2.52	0.00	0.22	0.7	2905.11	104.89	691.63	0.67	42.00	2840.2	0.7	2840.2	0.00	0.7
2.53	0.00	0.22	0.7	2946.09	105.91	691.64	0.68	42.00	2880.7	0.7	2880.7	0.00	0.7
2.55	0.00	0.22	0.7	2987.90	107.18	691.64	0.69	42.00	2922.0	0.7	2922.0	0.00	0.7
2.57	0.00	0.22	0.7	3030.58	108.59	691.64	0.70	42.00	2964.1	0.7	2964.1	0.00	0.7
2.58	0.00	0.23	0.7	3074.02	109.94	691.64	0.71	42.00	3007.0	0.7	3007.0	0.00	0.7
2.60	0.00	0.23	0.7	3117.98	111.02	691.64	0.73	42.00	3050.5	0.7	3050.5	0.00	0.7
2.62	0.00	0.23	0.7	3162.04	111.57	691.64	0.73	42.00	3094.3	0.7	3094.3	0.00	0.7
2.63	0.00	0.23	0.7	3205.82	111.51	691.64	0.73	42.00	3138.1	0.7	3138.1	0.00	0.7
2.65	0.00	0.23	0.7	3249.07	110.96	691.64	0.72	42.00	3181.6	0.7	3181.6	0.00	0.7
2.67	0.00	0.23	0.7	3291.76	110.18	691.64	0.72	42.00	3224.6	0.7	3224.6	0.00	0.7
2.68	0.00	0.24	0.7	3334.06	109.45	691.64	0.71	42.00	3267.2	0.7	3267.2	0.00	0.7
2.70	0.00	0.24	0.7	3376.16	108.96	691.64	0.71	42.00	3309.5	0.7	3309.5	0.00	0.7
2.72	0.00	0.24	0.7	3418.30	108.79	691.64	0.70	42.00	3351.7	0.7	3351.7	0.00	0.7
2.73	0.00	0.24	0.7	3460.69	108.98	691.64	0.71	42.00	3394.0	0.7	3394.0	0.00	0.7
2.75	0.00	0.24	0.7	3503.64	109.60	691.64	0.71	42.00	3436.7	0.7	3436.7	0.00	0.7
2.77	0.00	0.24	0.7	3547.33	110.61	691.64	0.72	42.00	3480.0	0.7	3480.0	0.00	0.7
2.78	0.00	0.25	0.7	3591.85	111.86	691.64	0.73	42.00	3524.0	0.7	3524.0	0.00	0.7
2.80	0.00	0.25	0.8	3637.09	113.10	691.64	0.75	42.00	3568.7	0.7	3568.7	0.00	0.7
2.82	0.00	0.25	0.8	3682.93	114.19	691.65	0.76	42.00	3614.1	0.8	3614.1	0.00	0.8
2.83	0.00	0.25	0.8	3729.17	115.05	691.65	0.77	42.00	3660.0	0.8	3660.0	0.00	0.8
2.85	0.00	0.25	0.8	3775.62	115.59	691.65	0.77	42.00	3706.3	0.8	3706.3	0.00	0.8
2.87	0.00	0.25	0.8	3822.16	115.90	691.65	0.77	42.00	3752.7	0.8	3752.7	0.00	0.8
2.88	0.00	0.26	0.8	3868.67	116.00	691.65	0.77	42.00	3799.1	0.8	3799.1	0.00	0.8
2.90	0.00	0.26	0.8	3915.16	116.02	691.65	0.77	42.00	3845.6	0.8	3845.6	0.00	0.8
2.92	0.00	0.26	0.8	3961.73	116.11	691.65	0.78	42.00	3892.2	0.8	3892.2	0.00	0.8
2.93	0.00	0.26	0.8	4008.44	116.28	691.65	0.78	42.00	3938.8	0.8	3938.8	0.00	0.8
2.95	0.00	0.26	0.8	4055.28	116.47	691.65	0.78	42.00	3985.6	0.8	3985.6	0.00	0.8
2.97	0.00	0.26	0.8	4102.29	116.73	691.65	0.78	42.00	4032.5	0.8	4032.5	0.00	0.8
2.98	0.00	0.27	0.8	4149.40	116.92	691.65	0.78	42.00	4079.5	0.8	4079.5	0.00	0.8
3.00	0.00	0.27	0.8	4196.61	117.11	691.65	0.79	42.00	4126.6	0.8	4126.6	0.00	0.8
3.02	0.00	0.27	0.8	4243.98	117.34	691.65	0.79	42.00	4173.9	0.8	4173.9	0.00	0.8
3.03	0.00	0.27	0.8	4291.44	117.52	691.65	0.79	42.00	4221.3	0.8	4221.3	0.00	0.8
3.05	0.00	0.27	0.8	4338.99	117.68	691.65	0.79	42.00	4268.8	0.8	4268.8	0.00	0.8
3.07	0.00	0.27	0.8	4386.70	117.90	691.65	0.79	42.00	4316.4	0.8	4316.4	0.00	0.8
3.08	0.00	0.28	0.8	4434.48	118.07	691.65	0.80	42.00	4364.1	0.8	4364.1	0.00	0.8
3.10	0.00	0.28	0.8	4482.36	118.22	691.65	0.80	42.00	4411.9	0.8	4411.9	0.00	0.8
3.12	0.00	0.28	0.8	4530.38	118.43	691.65	0.80	42.00	4459.9	0.8	4459.9	0.00	0.8
3.13	0.00	0.28	0.8	4578.58	118.69	691.65	0.80	42.00	4508.0	0.8	4508.0	0.00	0.8
3.15	0.00	0.28	0.8	4626.91	118.92	691.65	0.80	42.00	4556.2	0.8	4556.2	0.00	0.8
3.17	0.00	0.28	0.8	4675.38	119.15	691.65	0.81	42.00	4604.6	0.8	4604.6	0.00	0.8
3.18	0.00	0.29	0.8	4723.92	119.31	691.65	0.81	42.00	4653.1	0.8	4653.1	0.00	0.8
3.20	0.00	0.29	0.8	4772.49	119.41	691.65	0.81	42.00	4701.6	0.8	4701.6	0.00	0.8
3.22	0.00	0.29	0.8	4821.02	119.40	691.65	0.81	42.00	4750.1	0.8	4750.1	0.00	0.8
3.23	0.00	0.29	0.8	4869.52	119.37	691.65	0.81	42.00	4798.7	0.8	4798.7	0.00	0.8
3.25	0.00	0.29	0.8	4917.96	119.29	691.65	0.81	42.00	4847.1	0.8	4847.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.29	0.8	4966.42	119.29	691.65	0.81	42.00	4895.6	0.8	4895.6	0.00	0.8
3.28	0.00	0.30	0.8	5015.09	119.49	691.65	0.81	42.00	4944.2	0.8	4944.2	0.00	0.8
3.30	0.00	0.30	0.8	5064.05	119.87	691.65	0.81	42.00	4993.0	0.8	4993.0	0.00	0.8
3.32	0.00	0.30	0.8	5113.43	120.44	691.65	0.82	42.00	5042.2	0.8	5042.2	0.00	0.8
3.33	0.00	0.30	0.8	5163.54	121.38	691.66	0.83	42.00	5091.9	0.8	5091.9	0.00	0.8
3.35	0.00	0.30	0.8	5214.49	122.58	691.66	0.84	42.00	5142.4	0.8	5142.4	0.00	0.8
3.37	0.00	0.30	0.9	5266.36	123.97	691.66	0.86	42.00	5193.7	0.9	5193.7	0.00	0.9
3.38	0.00	0.31	0.9	5319.00	125.27	691.66	0.87	42.00	5245.9	0.9	5245.9	0.00	0.9
3.40	0.00	0.31	0.9	5372.10	126.22	691.66	0.88	42.00	5298.6	0.9	5298.6	0.00	0.9
3.42	0.00	0.31	0.9	5425.24	126.60	691.66	0.88	42.00	5351.6	0.9	5351.6	0.00	0.9
3.43	0.00	0.31	0.9	5478.11	126.49	691.66	0.88	42.00	5404.5	0.9	5404.5	0.00	0.9
3.45	0.00	0.31	0.9	5530.38	125.84	691.66	0.88	42.00	5457.1	0.9	5457.1	0.00	0.9
3.47	0.00	0.31	0.9	5582.01	124.96	691.66	0.87	42.00	5509.0	0.9	5509.0	0.00	0.9
3.48	0.00	0.32	0.9	5633.02	124.01	691.66	0.86	42.00	5560.4	0.9	5560.4	0.00	0.9
3.50	0.00	0.32	0.8	5683.63	123.26	691.66	0.85	42.00	5611.3	0.8	5611.3	0.00	0.8
3.52	0.00	0.32	0.8	5734.08	122.81	691.66	0.84	42.00	5661.9	0.8	5661.9	0.00	0.8
3.53	0.00	0.32	0.8	5784.73	122.83	691.66	0.84	42.00	5712.5	0.8	5712.5	0.00	0.8
3.55	0.00	0.32	0.9	5835.96	123.42	691.66	0.85	42.00	5763.5	0.9	5763.5	0.00	0.9
3.57	0.00	0.33	0.9	5888.03	124.49	691.66	0.86	42.00	5815.2	0.9	5815.2	0.00	0.9
3.58	0.00	0.33	0.9	5941.05	125.84	691.66	0.88	42.00	5867.7	0.9	5867.7	0.00	0.9
3.60	0.00	0.33	0.9	5994.97	127.25	691.66	0.89	42.00	5921.1	0.9	5921.1	0.00	0.9
3.62	0.00	0.33	0.9	6049.63	128.52	691.66	0.90	42.00	5975.3	0.9	5975.3	0.00	0.9
3.63	0.00	0.33	0.9	6104.89	129.58	691.67	0.91	42.00	6030.2	0.9	6030.2	0.00	0.9
3.65	0.00	0.33	0.9	6160.54	130.36	691.67	0.92	42.00	6085.5	0.9	6085.5	0.00	0.9
3.67	0.00	0.34	0.9	6216.36	130.82	691.67	0.93	42.00	6141.2	0.9	6141.2	0.00	0.9
3.68	0.00	0.34	0.9	6272.15	130.95	691.67	0.93	42.00	6196.9	0.9	6196.9	0.00	0.9
3.70	0.00	0.34	0.9	6327.66	130.72	691.67	0.93	42.00	6252.5	0.9	6252.5	0.00	0.9
3.72	0.00	0.34	0.9	6382.64	130.11	691.67	0.92	42.00	6307.7	0.9	6307.7	0.00	0.9
3.73	0.00	0.34	0.9	6436.95	129.21	691.67	0.91	42.00	6362.4	0.9	6362.4	0.00	0.9
3.75	0.00	0.34	0.9	6490.43	128.06	691.66	0.90	42.00	6416.3	0.9	6416.3	0.00	0.9
3.77	0.00	0.35	0.9	6543.12	126.84	691.66	0.89	42.00	6469.4	0.9	6469.4	0.00	0.9
3.78	0.00	0.35	0.9	6595.22	125.80	691.66	0.87	42.00	6521.9	0.9	6521.9	0.00	0.9
3.80	0.00	0.35	0.9	6646.99	125.08	691.66	0.87	42.00	6573.9	0.9	6573.9	0.00	0.9
3.82	0.00	0.35	0.9	6698.83	124.89	691.66	0.87	42.00	6625.9	0.9	6625.9	0.00	0.9
3.83	0.00	0.35	0.9	6751.17	125.31	691.66	0.87	42.00	6678.0	0.9	6678.0	0.00	0.9
3.85	0.00	0.36	0.9	6804.21	126.17	691.66	0.88	42.00	6730.8	0.9	6730.8	0.00	0.9
3.87	0.00	0.36	0.9	6858.06	127.30	691.66	0.89	42.00	6784.2	0.9	6784.2	0.00	0.9
3.88	0.00	0.36	0.9	6912.64	128.46	691.66	0.90	42.00	6838.3	0.9	6838.3	0.00	0.9
3.90	0.00	0.36	0.9	6967.89	129.54	691.67	0.91	42.00	6893.2	0.9	6893.2	0.00	0.9
3.92	0.00	0.36	0.9	7023.73	130.54	691.67	0.92	42.00	6948.7	0.9	6948.7	0.00	0.9
3.93	0.00	0.36	0.9	7080.01	131.35	691.67	0.93	42.00	7004.7	0.9	7004.7	0.00	0.9
3.95	0.00	0.37	0.9	7136.48	131.81	691.67	0.94	42.00	7061.0	0.9	7061.0	0.00	0.9
3.97	0.00	0.37	0.9	7192.92	131.96	691.67	0.94	42.00	7117.3	0.9	7117.3	0.00	0.9
3.98	0.00	0.37	0.9	7249.27	131.93	691.67	0.94	42.00	7173.7	0.9	7173.7	0.00	0.9
4.00	0.00	0.37	0.9	7305.57	131.87	691.67	0.94	42.00	7230.0	0.9	7230.0	0.00	0.9
4.02	0.00	0.37	0.9	7361.93	131.89	691.67	0.94	42.00	7286.4	0.9	7286.4	0.00	0.9
4.03	0.00	0.38	0.9	7418.41	132.03	691.67	0.94	42.00	7342.8	0.9	7342.8	0.00	0.9
4.05	0.00	0.38	0.9	7474.99	132.18	691.67	0.94	42.00	7399.3	0.9	7399.3	0.00	0.9
4.07	0.00	0.38	0.9	7531.71	132.37	691.67	0.94	42.00	7456.0	0.9	7456.0	0.00	0.9
4.08	0.00	0.38	0.9	7588.59	132.61	691.67	0.95	42.00	7512.8	0.9	7512.8	0.00	0.9
4.10	0.00	0.38	0.9	7645.55	132.76	691.67	0.95	42.00	7569.7	0.9	7569.7	0.00	0.9
4.12	0.00	0.38	0.9	7702.40	132.71	691.67	0.95	42.00	7626.6	0.9	7626.6	0.00	0.9
4.13	0.00	0.39	0.9	7759.10	132.54	691.67	0.95	42.00	7683.3	0.9	7683.3	0.00	0.9
4.15	0.00	0.39	0.9	7815.61	132.29	691.67	0.94	42.00	7739.9	0.9	7739.9	0.00	0.9
4.17	0.00	0.39	0.9	7872.16	132.24	691.67	0.94	42.00	7796.5	0.9	7796.5	0.00	0.9
4.18	0.00	0.39	0.9	7928.85	132.36	691.67	0.94	42.00	7853.1	0.9	7853.1	0.00	0.9
4.20	0.00	0.39	0.9	7985.83	132.70	691.67	0.95	42.00	7910.0	0.9	7910.0	0.00	0.9
4.22	0.00	0.40	1.0	8043.19	133.20	691.67	0.95	42.00	7967.2	1.0	7967.2	0.00	1.0
4.23	0.00	0.40	1.0	8101.09	133.92	691.67	0.96	42.00	8024.8	1.0	8024.8	0.00	1.0
4.25	0.00	0.40	1.0	8159.65	134.83	691.67	0.97	42.00	8083.1	1.0	8083.1	0.00	1.0
4.27	0.00	0.40	1.0	8219.01	135.95	691.67	0.98	42.00	8142.0	1.0	8142.0	0.00	1.0
4.28	0.00	0.40	1.0	8279.21	137.19	691.68	1.00	42.00	8201.8	1.0	8201.8	0.00	1.0
4.30	0.00	0.40	1.0	8340.16	138.37	691.68	1.01	42.00	8262.3	1.0	8262.3	0.00	1.0
4.32	0.00	0.41	1.0	8401.65	139.31	691.68	1.02	42.00	8323.5	1.0	8323.5	0.00	1.0
4.33	0.00	0.41	1.0	8463.43	139.93	691.68	1.03	42.00	8385.1	1.0	8385.1	0.00	1.0
4.35	0.00	0.41	1.0	8525.31	140.24	691.68	1.03	42.00	8446.8	1.0	8446.8	0.00	1.0
4.37	0.00	0.41	1.0	8587.16	140.31	691.68	1.03	42.00	8508.7	1.0	8508.7	0.00	1.0
4.38	0.00	0.41	1.0	8649.00	140.33	691.68	1.03	42.00	8570.5	1.0	8570.5	0.00	1.0
4.40	0.00	0.42	1.0	8710.87	140.36	691.68	1.03	42.00	8632.4	1.0	8632.4	0.00	1.0
4.42	0.00	0.42	1.0	8772.77	140.41	691.68	1.03	42.00	8694.3	1.0	8694.3	0.00	1.0
4.43	0.00	0.42	1.0	8834.72	140.47	691.68	1.03	42.00	8756.2	1.0	8756.2	0.00	1.0
4.45	0.00	0.42	1.0	8896.72	140.54	691.68	1.03	42.00	8818.2	1.0	8818.2	0.00	1.0
4.47	0.00	0.42	1.0	8958.77	140.62	691.68	1.03	42.00	8880.2	1.0	8880.2	0.00	1.0
4.48	0.00	0.43	1.0	9020.88	140.70	691.68	1.03	42.00	8942.3	1.0	8942.3	0.00	1.0
4.50	0.00	0.43	1.0	9083.05	140.78	691.68	1.04	42.00	9004.4	1.0	9004.4	0.00	1.0
4.52	0.00	0.43	1.0	9145.27	140.87	691.68	1.04	42.00	9066.6	1.0	9066.6	0.00	1.0
4.53	0.00	0.43	1.0	9207.54	140.95	691.68	1.04	42.00	9128.8	1.0	9128.8	0.00	1.0
4.55	0.00	0.43	1.0	9269.87	141.04	691.68	1.04	42.00	9191.1	1.0	9191.1	0.00	1.0
4.57	0.00	0.44	1.0	9332.26	141.12	691.68	1.04	42.00	9253.5	1.0	9253.5	0.00	1.0
4.58	0.00	0.44	1.0	9394.70	141.20	691.68	1.04	42.00	9315.9	1.0	9315.9	0.00	1.0
4.60	0.00	0.44	1.0	9457.20	141.28	691.68	1.04	42.00	9378.4	1.0	9378.4	0.00	1.0
4.62	0.00	0.44	1.0	9519.75	141.37	691.68	1.04	42.00	9440.9	1.0	9440.9	0.00	1.0
4.63	0.00	0.44	1.0	9582.35	141.45	691.68	1.04	42.00	9503.5	1.0	9503.5	0.00	1.0
4.65	0.00	0.45	1.0	9645.01	141.53	691.68	1.04	42.00	9566.1	1.0	9566.1	0.00	1.0
4.67	0.00	0.45	1.0	9707.71	141.61	691.68	1.04	42.00	9628.8	1.0	9628.8	0.00	1.0
4.68	0.00	0.45	1.0	9770.47	141.68	691.68	1.05	42.00	9691.5	1.0	9691.5	0.00	1.0
4.70	0.00	0.45	1.0	9833.28	141.76	691.68	1.05	42.00	9754.3	1.0	9754.3	0.00	1.0
4.72	0.00	0.45	1.0	9896.15	141.84	691.68	1.05	42.00	9817.1	1.0	9817.1	0.00	1.0
4.73	0.00	0.45	1.0	9958.94	141.80	691.68	1.05	42.00	9880.0	1.0	9880.0	0.00	1.0
4.75	0.00	0.46	1.0	10021.63	141.68	691.68	1.05	42.00	9942.7	1.0	9942.7	0.00	1.0
4.77	0.00	0.46	1.0	10084.22	141.54	691.68	1.04	42.00	10005.3	1.0	10005.3	0.00	1.0
4.78	0.00	0.46	1.0	10146.81	141.50	691.68	1.04	42.00	10067.9	1.0	10067.9	0.00	1.0
4.80	0.00	0.46	1.0	10209.65	141.73	691.68	1.05	42.00	10130.7	1.0	10130.7	0.00	1.0
4.82	0.00	0.46	1.1	10273.01	142.33	691.68	1.05	42.00	10193.8	1.1	10193.8	0.00	1.1
4.83	0.00	0.47	1.1	10337.13	143.28	691.68	1.06	42.00	10257.6	1.1	10257.6	0.00	1.1
4.85	0.00	0.47	1.1	10402.07	144.43	691.69	1.08	42.00	10322.2	1.1	10322.2	0.00	1.1
4.87	0.00	0.47	1.1	10467.85	145.64	691.69	1.09	42.00	10387.6	1.1	10387.6	0.00	1.1
4.88	0.00	0.47	1.1	10534.34	146.75	691.69	1.10	42.00	10453.7	1.1	10453.7	0.00	1.1
4.90	0.00	0.48	1.1	10601.47	147.75	691.69	1.11	42.00	10520.5	1.1	10520.5	0.00	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.48	1.1	10669.12	148.59	691.69	1.12	42.00	10587.9	1.1	10587.9	0.00	1.1
4.93	0.00	0.48	1.1	10737.23	149.33	691.69	1.13	42.00	10655.8	1.1	10655.8	0.00	1.1
4.95	0.00	0.48	1.1	10805.51	149.74	691.69	1.14	42.00	10723.9	1.1	10723.9	0.00	1.1
4.97	0.00	0.48	1.1	10873.82	149.88	691.69	1.14	42.00	10792.2	1.1	10792.2	0.00	1.1
4.98	0.00	0.49	1.1	10941.96	149.77	691.69	1.14	42.00	10860.4	1.1	10860.4	0.00	1.1
5.00	0.00	0.49	1.1	11009.98	149.61	691.69	1.13	42.00	10928.4	1.1	10928.4	0.00	1.1
5.02	0.00	0.49	1.1	11077.99	149.55	691.69	1.13	42.00	10996.5	1.1	10996.5	0.00	1.1
5.03	0.00	0.49	1.1	11146.07	149.60	691.69	1.13	42.00	11064.5	1.1	11064.5	0.00	1.1
5.05	0.00	0.49	1.1	11214.21	149.68	691.69	1.14	42.00	11132.6	1.1	11132.6	0.00	1.1
5.07	0.00	0.50	1.1	11282.48	149.83	691.69	1.14	42.00	11200.9	1.1	11200.9	0.00	1.1
5.08	0.00	0.50	1.1	11350.77	149.90	691.69	1.14	42.00	11269.1	1.1	11269.1	0.00	1.1
5.10	0.00	0.50	1.1	11419.09	149.96	691.69	1.14	42.00	11337.4	1.1	11337.4	0.00	1.1
5.12	0.00	0.50	1.1	11487.40	149.96	691.69	1.14	42.00	11405.8	1.1	11405.8	0.00	1.1
5.13	0.00	0.50	1.1	11555.66	149.91	691.69	1.14	42.00	11474.0	1.1	11474.0	0.00	1.1
5.15	0.00	0.51	1.1	11623.83	149.80	691.69	1.14	42.00	11542.2	1.1	11542.2	0.00	1.1
5.17	0.00	0.51	1.1	11692.04	149.81	691.69	1.14	42.00	11610.4	1.1	11610.4	0.00	1.1
5.18	0.00	0.51	1.1	11760.34	149.91	691.69	1.14	42.00	11678.7	1.1	11678.7	0.00	1.1
5.20	0.00	0.51	1.1	11828.91	150.20	691.69	1.14	42.00	11747.2	1.1	11747.2	0.00	1.1
5.22	0.00	0.51	1.1	11897.90	150.71	691.69	1.15	42.00	11816.0	1.1	11816.0	0.00	1.1
5.23	0.00	0.52	1.2	11967.53	151.52	691.69	1.16	42.00	11885.4	1.2	11885.4	0.00	1.2
5.25	0.00	0.52	1.2	12037.86	152.48	691.70	1.17	42.00	11955.4	1.2	11955.4	0.00	1.2
5.27	0.00	0.52	1.2	12108.89	153.47	691.70	1.18	42.00	12026.1	1.2	12026.1	0.00	1.2
5.28	0.00	0.52	1.2	12180.60	154.46	691.70	1.19	42.00	12097.5	1.2	12097.5	0.00	1.2
5.30	0.00	0.53	1.2	12252.96	155.41	691.70	1.20	42.00	12169.6	1.2	12169.6	0.00	1.2
5.32	0.00	0.53	1.2	12325.99	156.38	691.70	1.21	42.00	12242.4	1.2	12242.4	0.00	1.2
5.33	0.00	0.53	1.2	12399.66	157.31	691.70	1.22	42.00	12315.7	1.2	12315.7	0.00	1.2
5.35	0.00	0.53	1.2	12473.74	158.00	691.70	1.23	42.00	12389.6	1.2	12389.6	0.00	1.2
5.37	0.00	0.53	1.2	12547.99	158.37	691.70	1.24	42.00	12463.8	1.2	12463.8	0.00	1.2
5.38	0.00	0.54	1.2	12622.20	158.44	691.70	1.24	42.00	12537.9	1.2	12537.9	0.00	1.2
5.40	0.00	0.54	1.2	12696.10	158.16	691.70	1.23	42.00	12611.9	1.2	12611.9	0.00	1.2
5.42	0.00	0.54	1.2	12769.42	157.49	691.70	1.23	42.00	12685.4	1.2	12685.4	0.00	1.2
5.43	0.00	0.54	1.2	12841.88	156.43	691.70	1.21	42.00	12758.2	1.2	12758.2	0.00	1.2
5.45	0.00	0.54	1.2	12913.22	155.00	691.70	1.20	42.00	12830.0	1.2	12830.0	0.00	1.2
5.47	0.00	0.55	1.2	12983.47	153.47	691.70	1.18	42.00	12900.7	1.2	12900.7	0.00	1.2
5.48	0.00	0.55	1.2	13052.96	152.24	691.70	1.16	42.00	12970.6	1.2	12970.6	0.00	1.2
5.50	0.00	0.55	1.2	13122.24	151.65	691.69	1.16	42.00	13040.1	1.2	13040.1	0.00	1.2
5.52	0.00	0.55	1.2	13192.07	152.01	691.69	1.16	42.00	13109.8	1.2	13109.8	0.00	1.2
5.53	0.00	0.56	1.2	13263.14	153.36	691.70	1.18	42.00	13180.4	1.2	13180.4	0.00	1.2
5.55	0.00	0.56	1.2	13335.86	155.44	691.70	1.20	42.00	13252.5	1.2	13252.5	0.00	1.2
5.57	0.00	0.56	1.2	13410.38	157.88	691.70	1.23	42.00	13326.3	1.2	13326.3	0.00	1.2
5.58	0.00	0.56	1.3	13486.50	160.20	691.71	1.26	42.00	13401.7	1.3	13401.7	0.00	1.3
5.60	0.00	0.56	1.3	13563.78	162.06	691.71	1.28	42.00	13478.5	1.3	13478.5	0.00	1.3
5.62	0.00	0.57	1.3	13641.61	163.15	691.71	1.29	42.00	13556.0	1.3	13556.0	0.00	1.3
5.63	0.00	0.57	1.3	13719.43	163.45	691.71	1.30	42.00	13633.7	1.3	13633.7	0.00	1.3
5.65	0.00	0.57	1.3	13796.71	163.00	691.71	1.29	42.00	13711.1	1.3	13711.1	0.00	1.3
5.67	0.00	0.57	1.3	13873.21	162.09	691.71	1.28	42.00	13787.9	1.3	13787.9	0.00	1.3
5.68	0.00	0.58	1.3	13948.86	160.98	691.71	1.27	42.00	13863.9	1.3	13863.9	0.00	1.3
5.70	0.00	0.58	1.2	14023.79	159.94	691.71	1.25	42.00	13939.1	1.3	13939.1	0.00	1.3
5.72	0.00	0.58	1.2	14098.19	159.09	691.70	1.24	42.00	14013.7	1.2	14013.7	0.00	1.2
5.73	0.00	0.58	1.2	14172.26	158.52	691.70	1.24	42.00	14088.0	1.2	14088.0	0.00	1.2
5.75	0.00	0.58	1.2	14246.16	158.18	691.70	1.23	42.00	14162.0	1.2	14162.0	0.00	1.2
5.77	0.00	0.59	1.2	14319.96	157.98	691.70	1.23	42.00	14235.8	1.2	14235.8	0.00	1.2
5.78	0.00	0.59	1.2	14393.84	157.99	691.70	1.23	42.00	14309.7	1.2	14309.7	0.00	1.2
5.80	0.00	0.59	1.2	14467.98	158.27	691.70	1.23	42.00	14383.8	1.2	14383.8	0.00	1.2
5.82	0.00	0.59	1.2	14542.58	158.80	691.70	1.24	42.00	14458.2	1.2	14458.2	0.00	1.2
5.83	0.00	0.60	1.3	14617.81	159.59	691.70	1.25	42.00	14533.2	1.2	14533.2	0.00	1.3
5.85	0.00	0.60	1.3	14693.80	160.59	691.71	1.26	42.00	14608.9	1.3	14608.9	0.00	1.3
5.87	0.00	0.60	1.3	14770.71	161.80	691.71	1.28	42.00	14685.5	1.3	14685.5	0.00	1.3
5.88	0.00	0.60	1.3	14848.55	163.08	691.71	1.29	42.00	14762.9	1.3	14762.9	0.00	1.3
5.90	0.00	0.61	1.3	14927.16	164.23	691.71	1.30	42.00	14841.2	1.3	14841.2	0.00	1.3
5.92	0.00	0.61	1.3	15006.21	164.99	691.71	1.31	42.00	14920.1	1.3	14920.1	0.00	1.3
5.93	0.00	0.61	1.3	15085.42	165.36	691.71	1.32	42.00	14999.2	1.3	14999.2	0.00	1.3
5.95	0.00	0.61	1.3	15164.60	165.45	691.71	1.32	42.00	15078.3	1.3	15078.3	0.00	1.3
5.97	0.00	0.61	1.3	15243.79	165.48	691.71	1.32	42.00	15157.5	1.3	15157.5	0.00	1.3
5.98	0.00	0.62	1.3	15322.99	165.50	691.71	1.32	42.00	15236.7	1.3	15236.7	0.00	1.3
6.00	0.00	0.62	1.3	15402.22	165.53	691.71	1.32	42.00	15315.9	1.3	15315.9	0.00	1.3
6.02	0.00	0.62	1.3	15481.47	165.56	691.71	1.32	42.00	15395.1	1.3	15395.1	0.00	1.3
6.03	0.00	0.62	1.3	15560.75	165.60	691.71	1.32	42.00	15474.4	1.3	15474.4	0.00	1.3
6.05	0.00	0.63	1.3	15640.07	165.65	691.71	1.32	42.00	15553.7	1.3	15553.7	0.00	1.3
6.07	0.00	0.63	1.3	15719.42	165.69	691.71	1.32	42.00	15633.1	1.3	15633.1	0.00	1.3
6.08	0.00	0.63	1.3	15798.80	165.74	691.71	1.32	42.00	15712.4	1.3	15712.4	0.00	1.3
6.10	0.00	0.63	1.3	15878.21	165.78	691.71	1.32	42.00	15791.8	1.3	15791.8	0.00	1.3
6.12	0.00	0.64	1.3	15957.66	165.83	691.71	1.32	42.00	15871.3	1.3	15871.3	0.01	1.3
6.13	0.00	0.64	1.3	16037.14	165.88	691.71	1.32	42.00	15950.7	1.3	15950.7	0.01	1.3
6.15	0.00	0.64	1.3	16116.52	165.79	691.71	1.32	42.00	16030.1	1.3	16030.1	0.01	1.3
6.17	0.00	0.64	1.3	16195.73	165.60	691.71	1.32	42.00	16109.4	1.3	16109.4	0.01	1.3
6.18	0.00	0.64	1.3	16274.80	165.40	691.71	1.32	42.00	16188.5	1.3	16188.5	0.01	1.3
6.20	0.00	0.65	1.3	16353.99	165.46	691.71	1.32	42.00	16267.7	1.3	16267.7	0.01	1.3
6.22	0.00	0.65	1.3	16433.63	165.93	691.71	1.33	42.00	16347.2	1.3	16347.2	0.01	1.3
6.23	0.00	0.65	1.3	16513.99	166.78	691.71	1.34	42.00	16427.3	1.3	16427.3	0.01	1.3
6.25	0.00	0.65	1.4	16595.19	167.86	691.72	1.35	42.00	16508.2	1.3	16508.2	0.01	1.4
6.27	0.00	0.66	1.4	16677.29	169.07	691.72	1.36	42.00	16590.0	1.4	16590.0	0.01	1.4
6.28	0.00	0.66	1.4	16760.27	170.28	691.72	1.38	42.00	16672.6	1.4	16672.6	0.01	1.4
6.30	0.00	0.66	1.4	16844.05	171.40	691.72	1.39	42.00	16756.1	1.4	16756.1	0.01	1.4
6.32	0.00	0.66	1.4	16928.45	172.34	691.72	1.40	42.00	16840.3	1.4	16840.3	0.01	1.4
6.33	0.00	0.67	1.4	17013.26	172.99	691.72	1.41	42.00	16924.9	1.4	16924.9	0.01	1.4
6.35	0.00	0.67	1.4	17098.32	173.42	691.72	1.42	42.00	17009.8	1.4	17009.8	0.01	1.4
6.37	0.00	0.67	1.4	17183.55	173.70	691.72	1.42	42.00	17095.0	1.4	17095.0	0.01	1.4
6.38	0.00	0.67	1.4	17268.76	173.75	691.72	1.42	42.00	17180.2	1.4	17180.2	0.01	1.4
6.40	0.00	0.68	1.4	17353.72	173.52	691.72	1.42	42.00	17265.2	1.4	17265.2	0.01	1.4
6.42	0.00	0.68	1.4	17438.09	172.87	691.72	1.41	42.00	17349.8	1.4	17349.8	0.01	1.4
6.43	0.00	0.68	1.4	17521.62	171.86	691.72	1.40	42.00	17433.6	1.4	17433.6	0.01	1.4
6.45	0.00	0.68	1.4	17604.07	170.50	691.72	1.38	42.00	17516.4	1.4	17516.4	0.01	1.4
6.47	0.00	0.69	1.4	17685.51	169.13	691.72	1.36	42.00	17598.2	1.4	17598.2	0.01	1.4
6.48	0.00	0.69	1.3	17766.15	167.95	691.72	1.35	42.00	17679.2	1.3	17679.2	0.01	1.4
6.50	0.00	0.69	1.3	17846.51	167.34	691.71	1.34	42.00	17759.7	1.3	17759.7	0.01	1.4
6.52	0.00	0.69	1.3	17927.20	167.52	691.71	1.34	42.00	17840.3	1.3	17840.3	0.01	1.4
6.53	0.00	0.70	1.4	18008.93	168.59	691.72	1.36	42.00	17921.8	1.4	17921.8	0.01	1.4
6.55	0.00	0.70	1.4	18092.21	170.45	691.72	1.38	42.00	18004.5	1.4	18004.5	0.01	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.70	1.4	18177.36	172.82	691.72	1.41	42.00	18089.1	1.4	18089.1	0.01	1.4
6.58	0.00	0.70	1.4	18264.32	175.27	691.72	1.44	42.00	18175.4	1.4	18175.4	0.01	1.4
6.60	0.00	0.71	1.5	18352.63	177.27	691.73	1.46	42.00	18263.2	1.5	18263.2	0.01	1.5
6.62	0.00	0.71	1.5	18441.66	178.51	691.73	1.48	42.00	18351.9	1.5	18351.9	0.01	1.5
6.63	0.00	0.71	1.5	18530.72	178.85	691.73	1.48	42.00	18440.8	1.5	18440.8	0.01	1.5
6.65	0.00	0.71	1.5	18619.19	178.35	691.73	1.48	42.00	18529.4	1.5	18529.4	0.01	1.5
6.67	0.00	0.72	1.5	18706.80	177.36	691.73	1.46	42.00	18617.3	1.5	18617.3	0.01	1.5
6.68	0.00	0.72	1.4	18793.48	176.18	691.73	1.45	42.00	18704.3	1.4	18704.3	0.01	1.5
6.70	0.00	0.72	1.4	18879.29	175.00	691.72	1.44	42.00	18790.4	1.4	18790.4	0.01	1.4
6.72	0.00	0.72	1.4	18964.39	173.98	691.72	1.42	42.00	18875.8	1.4	18875.8	0.01	1.4
6.73	0.00	0.73	1.4	19048.95	173.18	691.72	1.41	42.00	18960.5	1.4	18960.5	0.01	1.4
6.75	0.00	0.73	1.4	19133.19	172.65	691.72	1.41	42.00	19044.9	1.4	19044.9	0.01	1.4
6.77	0.00	0.73	1.4	19217.49	172.57	691.72	1.41	42.00	19129.2	1.4	19129.2	0.01	1.4
6.78	0.00	0.73	1.4	19302.16	172.91	691.72	1.41	42.00	19213.8	1.4	19213.8	0.01	1.4
6.80	0.00	0.74	1.4	19387.31	173.49	691.72	1.42	42.00	19298.8	1.4	19298.8	0.01	1.4
6.82	0.00	0.74	1.4	19473.02	174.20	691.72	1.43	42.00	19384.3	1.4	19384.3	0.01	1.4
6.83	0.00	0.74	1.4	19559.31	174.96	691.72	1.43	42.00	19470.4	1.4	19470.4	0.01	1.4
6.85	0.00	0.74	1.4	19646.22	175.79	691.73	1.44	42.00	19557.1	1.4	19557.1	0.01	1.5
6.87	0.00	0.75	1.5	19733.89	176.76	691.73	1.46	42.00	19644.5	1.5	19644.5	0.01	1.5
6.88	0.00	0.75	1.5	19822.26	177.71	691.73	1.47	42.00	19732.7	1.5	19732.7	0.02	1.5
6.90	0.00	0.75	1.5	19911.27	178.60	691.73	1.48	42.00	19821.5	1.5	19821.5	0.02	1.5
6.92	0.00	0.75	1.5	20000.73	179.27	691.73	1.49	42.00	19910.7	1.5	19910.7	0.02	1.5
6.93	0.00	0.76	1.5	20090.55	179.81	691.73	1.49	42.00	20000.4	1.5	20000.4	0.02	1.5
6.95	0.00	0.76	1.5	20180.53	180.10	691.73	1.50	42.00	20090.3	1.5	20090.3	0.02	1.5
6.97	0.00	0.76	1.5	20270.56	180.22	691.73	1.50	42.00	20180.3	1.5	20180.3	0.02	1.5
6.98	0.00	0.76	1.5	20360.57	180.23	691.73	1.50	42.00	20270.3	1.5	20270.3	0.02	1.5
7.00	0.00	0.77	1.5	20450.58	180.24	691.73	1.50	42.00	20360.3	1.5	20360.3	0.02	1.5
7.02	0.00	0.77	1.5	20540.51	180.17	691.73	1.50	42.00	20450.3	1.5	20450.3	0.02	1.5
7.03	0.00	0.77	1.5	20630.50	180.20	691.73	1.50	42.00	20540.3	1.5	20540.3	0.02	1.5
7.05	0.00	0.77	1.5	20720.52	180.24	691.73	1.50	42.00	20630.3	1.5	20630.3	0.02	1.5
7.07	0.00	0.78	1.5	20810.10	179.81	691.73	1.49	42.00	20720.0	1.5	20720.0	0.02	1.5
7.08	0.00	0.78	1.5	20899.98	180.00	691.73	1.50	42.00	20809.8	1.5	20809.8	0.02	1.5
7.10	0.00	0.78	1.5	20990.16	180.35	691.73	1.50	42.00	20899.9	1.5	20899.9	0.02	1.5
7.12	0.00	0.78	1.5	21080.24	180.34	691.73	1.50	42.00	20990.0	1.5	20990.0	0.02	1.5
7.13	0.00	0.79	1.5	21170.65	180.66	691.73	1.51	42.00	21080.3	1.5	21080.3	0.02	1.5
7.15	0.00	0.79	1.5	21261.26	180.95	691.73	1.51	42.00	21170.9	1.5	21170.9	0.02	1.5
7.17	0.00	0.79	1.5	21351.24	180.38	691.73	1.50	42.00	21261.0	1.5	21261.0	0.02	1.5
7.18	0.00	0.79	1.5	21441.61	180.64	691.73	1.51	42.00	21351.3	1.5	21351.3	0.02	1.5
7.20	0.00	0.80	1.5	21532.23	180.95	691.73	1.51	42.00	21441.8	1.5	21441.8	0.02	1.5
7.22	0.00	0.80	1.5	21622.23	180.41	691.73	1.50	42.00	21532.0	1.5	21532.0	0.02	1.5
7.23	0.00	0.80	1.5	21712.65	180.69	691.73	1.51	42.00	21622.3	1.5	21622.3	0.02	1.5
7.25	0.00	0.80	1.5	21803.33	181.02	691.73	1.51	42.00	21712.9	1.5	21712.9	0.02	1.5
7.27	0.00	0.81	1.5	21894.75	181.84	691.73	1.52	42.00	21804.1	1.5	21804.1	0.02	1.5
7.28	0.00	0.81	1.5	21987.18	183.06	691.73	1.54	42.00	21896.2	1.5	21896.2	0.02	1.6
7.30	0.00	0.81	1.6	22081.03	184.78	691.74	1.56	42.00	21989.7	1.6	21989.7	0.02	1.6
7.32	0.00	0.82	1.6	22176.31	186.63	691.74	1.58	42.00	22084.5	1.6	22084.5	0.02	1.6
7.33	0.00	0.82	1.6	22273.04	188.52	691.74	1.60	42.00	22180.8	1.6	22180.8	0.02	1.6
7.35	0.00	0.82	1.6	22370.67	189.86	691.74	1.62	42.00	22278.1	1.6	22278.1	0.02	1.6
7.37	0.00	0.82	1.6	22468.28	190.16	691.74	1.63	42.00	22375.7	1.6	22375.7	0.02	1.6
7.38	0.00	0.83	1.6	22565.34	189.68	691.74	1.62	42.00	22472.8	1.6	22472.8	0.02	1.6
7.40	0.00	0.83	1.6	22661.27	188.43	691.74	1.60	42.00	22569.0	1.6	22569.0	0.02	1.6
7.42	0.00	0.83	1.6	22755.96	186.91	691.74	1.58	42.00	22664.1	1.6	22664.1	0.02	1.6
7.43	0.00	0.83	1.6	22849.35	185.24	691.74	1.56	42.00	22757.9	1.6	22757.9	0.02	1.6
7.45	0.00	0.84	1.5	22941.94	184.05	691.74	1.55	42.00	22850.8	1.5	22850.8	0.02	1.6
7.47	0.00	0.84	1.5	23034.64	183.86	691.74	1.55	42.00	22943.5	1.5	22943.5	0.02	1.6
7.48	0.00	0.84	1.6	23127.95	184.44	691.74	1.55	42.00	23036.7	1.6	23036.7	0.02	1.6
7.50	0.00	0.85	1.6	23222.45	185.77	691.74	1.57	42.00	23130.9	1.6	23130.9	0.02	1.6
7.52	0.00	0.85	1.6	23316.89	186.02	691.74	1.57	42.00	23225.2	1.6	23225.2	0.02	1.6
7.53	0.00	0.85	1.6	23412.09	186.85	691.74	1.58	42.00	23320.2	1.6	23320.2	0.02	1.6
7.55	0.00	0.85	1.6	23506.97	186.72	691.74	1.58	42.00	23415.2	1.6	23415.2	0.02	1.6
7.57	0.00	0.86	1.6	23602.46	187.30	691.74	1.59	42.00	23510.5	1.6	23510.5	0.02	1.6
7.58	0.00	0.86	1.6	23697.52	187.02	691.74	1.59	42.00	23605.6	1.6	23605.6	0.02	1.6
7.60	0.00	0.86	1.6	23793.15	187.51	691.74	1.59	42.00	23701.1	1.6	23701.1	0.03	1.6
7.62	0.00	0.87	1.6	23889.67	188.52	691.74	1.60	42.00	23797.4	1.6	23797.4	0.03	1.6
7.63	0.00	0.87	1.6	23987.33	189.89	691.74	1.62	42.00	23894.8	1.6	23894.8	0.03	1.6
7.65	0.00	0.87	1.6	24085.68	190.91	691.74	1.64	42.00	23992.9	1.6	23992.9	0.03	1.7
7.67	0.00	0.87	1.6	24183.89	191.00	691.74	1.64	42.00	24091.1	1.6	24091.1	0.03	1.7
7.68	0.00	0.88	1.6	24281.47	190.39	691.74	1.63	42.00	24188.8	1.6	24188.8	0.03	1.7
7.70	0.00	0.88	1.6	24377.87	189.07	691.74	1.61	42.00	24285.5	1.6	24285.5	0.03	1.6
7.72	0.00	0.88	1.6	24473.00	187.50	691.74	1.59	42.00	24381.0	1.6	24381.0	0.03	1.6
7.73	0.00	0.88	1.6	24566.80	185.79	691.74	1.57	42.00	24475.2	1.6	24475.2	0.03	1.6
7.75	0.00	0.89	1.5	24659.78	184.58	691.74	1.55	42.00	24568.5	1.6	24568.5	0.03	1.6
7.77	0.00	0.89	1.6	24752.86	184.38	691.74	1.55	42.00	24661.6	1.6	24661.6	0.03	1.6
7.78	0.00	0.89	1.6	24846.55	184.94	691.74	1.56	42.00	24755.2	1.6	24755.2	0.03	1.6
7.80	0.00	0.89	1.6	24941.44	186.27	691.74	1.58	42.00	24849.7	1.6	24849.7	0.03	1.6
7.82	0.00	0.90	1.6	25037.61	187.88	691.74	1.60	42.00	24945.5	1.6	24945.5	0.03	1.6
7.83	0.00	0.90	1.6	25135.14	189.62	691.74	1.62	42.00	25042.6	1.6	25042.6	0.03	1.6
7.85	0.00	0.90	1.6	25233.52	190.87	691.74	1.63	42.00	25140.7	1.6	25140.7	0.03	1.7
7.87	0.00	0.91	1.7	25333.20	192.46	691.75	1.66	42.00	25240.1	1.7	25240.1	0.03	1.7
7.88	0.00	0.91	1.7	25432.90	192.84	691.75	1.66	42.00	25339.7	1.7	25339.7	0.03	1.7
7.90	0.00	0.91	1.7	25532.62	192.95	691.75	1.66	42.00	25439.4	1.7	25439.4	0.03	1.7
7.92	0.00	0.91	1.7	25633.15	193.78	691.75	1.67	42.00	25539.7	1.7	25539.7	0.03	1.7
7.93	0.00	0.92	1.7	25733.38	193.68	691.75	1.67	42.00	25640.0	1.7	25640.0	0.03	1.7
7.95	0.00	0.92	1.7	25833.45	193.48	691.75	1.67	42.00	25740.1	1.7	25740.1	0.03	1.7
7.97	0.00	0.92	1.7	25934.21	194.14	691.75	1.68	42.00	25840.7	1.7	25840.7	0.03	1.7
7.98	0.00	0.93	1.7	26034.62	193.92	691.75	1.67	42.00	25941.1	1.7	25941.1	0.03	1.7
8.00	0.00	0.93	1.7	26134.81	193.66	691.75	1.67	42.00	26041.4	1.7	26041.4	0.03	1.7
8.02	0.00	0.93	1.7	26235.67	194.27	691.75	1.68	42.00	26142.1	1.7	26142.1	0.03	1.7
8.03	0.00	0.93	1.7	26336.16	194.04	691.75	1.68	42.00	26242.7	1.7	26242.7	0.03	1.7
8.05	0.00	0.94	1.7	26436.42	193.76	691.75	1.67	42.00	26343.0	1.7	26343.0	0.03	1.7
8.07	0.00	0.94	1.7	26535.98	193.00	691.75	1.66	42.00	26442.7	1.7	26442.7	0.03	1.7
8.08	0.00	0.94	1.6	26634.57	191.85	691.75	1.65	42.00	26541.6	1.6	26541.6	0.03	1.7
8.10	0.00	0.95	1.6	26733.12	191.56	691.75	1.64	42.00	26640.2	1.6	26640.2	0.03	1.7
8.12	0.00	0.95	1.7	26833.60	193.42	691.75	1.67	42.00	26740.2	1.7	26740.2	0.03	1.7
8.13	0.00	0.95	1.7	26936.40	196.16	691.75	1.70	42.00	26842.4	1.7	26842.4	0.03	1.7
8.15	0.00	0.95	1.8	27041.99	199.55	691.76	1.75	42.00	26947.3	1.7	26947.3	0.03	1.8
8.17	0.00	0.96	1.8	27149.28	201.98	691.76	1.78	42.00	27054.1	1.8	27054.1	0.04	1.8
8.18	0.00	0.96	1.8	27257.61	203.54	691.76	1.80	42.00	27162.1	1.8	27162.1	0.04	1.8
8.20	0.00	0.96	1.8	27366.60	204.51	691.76	1.81	42.00	27270.9	1.8	27270.9	0.04	1.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.97	1.8	27475.99	205.11	691.76	1.82	42.00	27380.1	1.8	27380.1	0.04	1.9
8.23	0.00	0.97	1.8	27585.64	205.50	691.76	1.83	42.00	27489.7	1.8	27489.7	0.04	1.9
8.25	0.00	0.97	1.8	27695.51	205.79	691.76	1.83	42.00	27599.5	1.8	27599.5	0.04	1.9
8.27	0.00	0.98	1.8	27805.57	206.04	691.76	1.83	42.00	27709.5	1.8	27709.5	0.04	1.9
8.28	0.00	0.98	1.8	27915.83	206.28	691.76	1.84	42.00	27819.7	1.8	27819.7	0.04	1.9
8.30	0.00	0.98	1.8	28026.28	206.53	691.76	1.84	42.00	27930.2	1.8	27930.2	0.04	1.9
8.32	0.00	0.99	1.8	28136.95	206.79	691.77	1.84	42.00	28040.8	1.8	28040.8	0.04	1.9
8.33	0.00	0.99	1.9	28249.19	208.42	691.77	1.87	42.00	28152.7	1.9	28152.7	0.04	1.9
8.35	0.00	0.99	1.9	28363.63	210.93	691.77	1.90	42.00	28266.7	1.9	28266.7	0.04	1.9
8.37	0.00	1.00	1.9	28480.06	213.41	691.77	1.93	42.00	28382.6	1.9	28382.6	0.04	2.0
8.38	0.00	1.00	2.0	28598.61	215.98	691.78	1.97	42.00	28500.7	2.0	28500.7	0.04	2.0
8.40	0.00	1.00	2.0	28718.53	217.84	691.78	1.99	42.00	28620.3	2.0	28620.3	0.04	2.0
8.42	0.00	1.01	2.0	28838.59	218.31	691.78	2.00	42.00	28740.3	2.0	28740.3	0.04	2.0
8.43	0.00	1.01	2.0	28959.64	219.37	691.78	2.01	42.00	28861.1	2.0	28861.1	0.04	2.1
8.45	0.00	1.01	2.0	29081.37	220.25	691.78	2.03	42.00	28982.7	2.0	28982.7	0.04	2.1
8.47	0.00	1.02	2.0	29202.83	220.12	691.78	2.02	42.00	29104.2	2.0	29104.2	0.04	2.1
8.48	0.00	1.02	2.0	29325.01	220.82	691.78	2.03	42.00	29226.2	2.0	29226.2	0.04	2.1
8.50	0.00	1.02	2.0	29447.73	221.48	691.78	2.04	42.00	29348.9	2.0	29348.9	0.04	2.1
8.52	0.00	1.03	2.1	29571.46	222.61	691.79	2.06	42.00	29472.4	2.1	29472.4	0.05	2.1
8.53	0.00	1.03	2.1	29696.48	224.08	691.79	2.08	42.00	29597.2	2.1	29597.2	0.05	2.1
8.55	0.00	1.03	2.1	29823.22	226.04	691.79	2.11	42.00	29723.6	2.1	29723.6	0.05	2.2
8.57	0.00	1.04	2.1	29950.27	226.68	691.79	2.12	42.00	29850.5	2.1	29850.5	0.05	2.2
8.58	0.00	1.04	2.1	30078.44	227.90	691.79	2.13	42.00	29978.5	2.1	29978.5	0.05	2.2
8.60	0.00	1.04	2.2	30207.99	229.47	691.79	2.15	42.00	30107.8	2.2	30107.8	0.05	2.2
8.62	0.00	1.05	2.2	30340.48	232.66	691.80	2.20	42.00	30239.8	2.2	30239.8	0.05	2.3
8.63	0.00	1.05	2.3	30476.06	236.23	691.80	2.25	42.00	30374.9	2.3	30374.9	0.05	2.3
8.65	0.00	1.06	2.3	30613.63	238.74	691.81	2.29	42.00	30512.1	2.3	30512.1	0.05	2.3
8.67	0.00	1.06	2.3	30751.34	239.24	691.81	2.29	42.00	30649.7	2.3	30649.7	0.05	2.3
8.68	0.00	1.06	2.3	30888.65	238.91	691.81	2.29	42.00	30787.1	2.3	30787.1	0.05	2.3
8.70	0.00	1.07	2.3	31026.44	239.34	691.81	2.30	42.00	30924.8	2.3	30924.8	0.05	2.3
8.72	0.00	1.07	2.3	31165.83	240.99	691.81	2.32	42.00	31064.0	2.3	31064.0	0.05	2.4
8.73	0.00	1.08	2.4	31307.72	243.73	691.81	2.36	42.00	31205.5	2.4	31205.5	0.06	2.4
8.75	0.00	1.08	2.4	31449.82	244.29	691.81	2.37	42.00	31347.6	2.4	31347.6	0.06	2.4
8.77	0.00	1.08	2.4	31590.97	243.41	691.81	2.35	42.00	31488.8	2.4	31488.8	0.06	2.4
8.78	0.00	1.09	2.3	31731.05	242.22	691.81	2.34	42.00	31629.1	2.3	31629.1	0.05	2.4
8.80	0.00	1.09	2.3	31871.19	242.14	691.81	2.34	42.00	31769.2	2.3	31769.2	0.06	2.4
8.82	0.00	1.09	2.4	32012.69	243.48	691.81	2.36	42.00	31910.5	2.4	31910.5	0.06	2.4
8.83	0.00	1.10	2.4	32156.57	246.04	691.82	2.39	42.00	32054.1	2.4	32054.1	0.06	2.4
8.85	0.00	1.10	2.4	32302.03	247.94	691.82	2.42	42.00	32199.3	2.4	32199.3	0.06	2.5
8.87	0.00	1.11	2.4	32448.57	249.25	691.82	2.44	42.00	32345.7	2.4	32345.7	0.06	2.5
8.88	0.00	1.11	2.5	32595.88	250.19	691.82	2.45	42.00	32492.9	2.5	32492.9	0.06	2.5
8.90	0.00	1.11	2.5	32743.78	250.89	691.82	2.46	42.00	32640.7	2.5	32640.7	0.06	2.5
8.92	0.00	1.12	2.5	32892.16	251.45	691.82	2.47	42.00	32789.0	2.5	32789.0	0.06	2.5
8.93	0.00	1.12	2.5	33042.42	253.40	691.82	2.50	42.00	32939.1	2.5	32939.1	0.06	2.6
8.95	0.00	1.13	2.5	33195.18	256.11	691.83	2.54	42.00	33091.5	2.5	33091.5	0.06	2.6
8.97	0.00	1.13	2.6	33350.21	258.68	691.83	2.58	42.00	33246.3	2.6	33246.3	0.06	2.6
8.98	0.00	1.13	2.6	33507.60	261.31	691.84	2.62	42.00	33403.4	2.6	33403.4	0.06	2.7
9.00	0.00	1.14	2.6	33666.57	263.15	691.84	2.65	42.00	33562.2	2.6	33562.2	0.07	2.7
9.02	0.00	1.14	2.7	33825.77	263.56	691.84	2.65	42.00	33721.4	2.7	33721.4	0.07	2.7
9.03	0.00	1.15	2.7	33986.10	264.73	691.84	2.67	42.00	33881.6	2.7	33881.6	0.07	2.7
9.05	0.00	1.15	2.7	34147.25	265.66	691.84	2.68	42.00	34042.7	2.7	34042.7	0.07	2.8
9.07	0.00	1.15	2.7	34308.16	265.51	691.84	2.68	42.00	34203.6	2.7	34203.6	0.07	2.7
9.08	0.00	1.16	2.7	34469.93	266.35	691.84	2.69	42.00	34365.3	2.7	34365.3	0.07	2.8
9.10	0.00	1.16	2.7	34632.35	267.08	691.84	2.71	42.00	34527.6	2.7	34527.6	0.07	2.8
9.12	0.00	1.17	2.7	34794.43	266.80	691.84	2.70	42.00	34689.7	2.7	34689.7	0.07	2.8
9.13	0.00	1.17	2.7	34957.30	267.56	691.84	2.71	42.00	34852.5	2.7	34852.5	0.07	2.8
9.15	0.00	1.17	2.7	35120.78	268.24	691.84	2.72	42.00	35016.0	2.7	35016.0	0.07	2.8
9.17	0.00	1.18	2.7	35283.88	267.93	691.84	2.72	42.00	35179.1	2.7	35179.1	0.07	2.8
9.18	0.00	1.18	2.7	35447.76	268.68	691.84	2.73	42.00	35342.9	2.7	35342.9	0.07	2.8
9.20	0.00	1.19	2.7	35612.25	269.34	691.85	2.74	42.00	35507.3	2.7	35507.3	0.07	2.8
9.22	0.00	1.19	2.7	35776.34	269.01	691.84	2.74	42.00	35671.5	2.7	35671.5	0.07	2.8
9.23	0.00	1.20	2.7	35941.21	269.76	691.85	2.75	42.00	35836.3	2.7	35836.3	0.07	2.8
9.25	0.00	1.20	2.8	36106.68	270.42	691.85	2.76	42.00	36001.7	2.8	36001.7	0.07	2.8
9.27	0.00	1.20	2.8	36271.75	270.08	691.85	2.75	42.00	36166.8	2.8	36166.8	0.07	2.8
9.28	0.00	1.21	2.8	36437.59	270.82	691.85	2.76	42.00	36332.6	2.8	36332.6	0.07	2.8
9.30	0.00	1.21	2.8	36604.03	271.48	691.85	2.77	42.00	36498.9	2.8	36498.9	0.07	2.8
9.32	0.00	1.22	2.8	36770.07	271.13	691.85	2.77	42.00	36665.0	2.8	36665.0	0.07	2.8
9.33	0.00	1.22	2.8	36936.88	271.87	691.85	2.78	42.00	36831.8	2.8	36831.8	0.07	2.9
9.35	0.00	1.22	2.8	37104.28	272.53	691.85	2.79	42.00	36999.1	2.8	36999.1	0.07	2.9
9.37	0.00	1.23	2.8	37271.28	272.17	691.85	2.78	42.00	37166.1	2.8	37166.1	0.07	2.9
9.38	0.00	1.23	2.8	37439.04	272.91	691.85	2.80	42.00	37333.8	2.8	37333.8	0.07	2.9
9.40	0.00	1.24	2.8	37607.40	273.57	691.85	2.81	42.00	37502.1	2.8	37502.1	0.07	2.9
9.42	0.00	1.24	2.8	37775.35	273.20	691.85	2.80	42.00	37670.1	2.8	37670.1	0.07	2.9
9.43	0.00	1.25	2.8	37944.06	273.94	691.85	2.81	42.00	37838.8	2.8	37838.8	0.07	2.9
9.45	0.00	1.25	2.8	38113.37	274.60	691.85	2.82	42.00	38008.0	2.8	38008.0	0.08	2.9
9.47	0.00	1.25	2.8	38282.26	274.22	691.85	2.82	42.00	38176.9	2.8	38176.9	0.08	2.9
9.48	0.00	1.26	2.8	38451.91	274.96	691.85	2.83	42.00	38346.6	2.8	38346.6	0.08	2.9
9.50	0.00	1.26	2.8	38622.16	275.61	691.85	2.84	42.00	38516.8	2.8	38516.8	0.08	2.9
9.52	0.00	1.27	2.8	38791.98	275.23	691.85	2.83	42.00	38686.6	2.8	38686.6	0.08	2.9
9.53	0.00	1.27	2.8	38962.57	275.97	691.85	2.84	42.00	38857.1	2.8	38857.1	0.08	2.9
9.55	0.00	1.27	2.9	39133.75	276.62	691.85	2.85	42.00	39028.3	2.9	39028.3	0.08	2.9
9.57	0.00	1.28	2.9	39306.09	277.82	691.86	2.87	42.00	39200.5	2.9	39200.5	0.08	2.9
9.58	0.00	1.28	2.9	39479.90	279.38	691.86	2.89	42.00	39374.2	2.9	39374.2	0.08	3.0
9.60	0.00	1.29	2.9	39655.67	281.45	691.86	2.93	42.00	39549.9	2.9	39549.9	0.08	3.0
9.62	0.00	1.29	3.0	39833.42	283.56	691.86	2.96	42.00	39727.5	3.0	39727.5	0.08	3.0
9.63	0.00	1.30	3.0	40013.17	285.70	691.87	2.99	42.00	39907.1	3.0	39907.1	0.08	3.1
9.65	0.00	1.30	3.0	40194.28	287.17	691.87	3.02	42.00	40088.1	3.0	40088.1	0.08	3.1
9.67	0.00	1.30	3.0	40375.65	287.53	691.87	3.02	42.00	40269.5	3.0	40269.5	0.08	3.1
9.68	0.00	1.31	3.0	40556.67	287.19	691.87	3.02	42.00	40450.5	3.0	40450.5	0.08	3.1
9.70	0.00	1.31	3.0	40738.26	287.74	691.87	3.03	42.00	40632.1	3.0	40632.1	0.08	3.1
9.72	0.00	1.32	3.1	40922.63	290.55	691.87	3.07	42.00	40816.3	3.1	40816.3	0.09	3.2
9.73	0.00	1.32	3.1	41110.15	293.86	691.88	3.12	42.00	41003.7	3.1	41003.7	0.09	3.2
9.75	0.00	1.33	3.2	41301.36	297.69	691.88	3.18	42.00	41194.7	3.2	41194.7	0.09	3.3
9.77	0.00	1.33	3.2	41494.96	300.23	691.88	3.23	42.00	41388.2	3.2	41388.2	0.09	3.3
9.78	0.00	1.34	3.3	41690.15	301.92	691.89	3.25	42.00	41583.4	3.3	41583.4	0.09	3.3
9.80	0.00	1.34	3.3	41886.46	303.09	691.89	3.27	42.00	41779.6	3.3	41779.6	0.09	3.4
9.82	0.00	1.35	3.3	42083.59	303.94	691.89	3.29	42.00	41976.8	3.3	41976.8	0.09	3.4
9.83	0.01	1.35	3.3	42283.04	306.28	691.89	3.32	42.00	42176.1	3.3	42176.1	0.09	3.4
9.85	0.00	1.36	3.4	42485.41	309.27	691.90	3.37	42.00	42378.5	3.4	42378.5	0.10	3.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.36	3.4	42690.43	311.97	691.90	3.42	42.00	42583.4	3.4	42583.4	0.10	3.5
9.88	0.01	1.37	3.5	42898.16	314.74	691.90	3.46	42.00	42791.1	3.5	42791.1	0.10	3.6
9.90	0.00	1.37	3.5	43107.72	316.59	691.91	3.49	42.00	43000.7	3.5	43000.7	0.10	3.6
9.92	0.00	1.38	3.5	43317.57	316.90	691.91	3.50	42.00	43210.5	3.5	43210.5	0.10	3.6
9.93	0.01	1.38	3.5	43528.73	318.21	691.91	3.52	42.00	43421.7	3.5	43421.7	0.10	3.6
9.95	0.00	1.39	3.5	43740.84	319.18	691.91	3.54	42.00	43633.8	3.5	43633.8	0.10	3.6
9.97	0.01	1.39	3.6	43954.41	320.64	691.91	3.56	42.00	43847.3	3.6	43847.3	0.10	3.7
9.98	0.00	1.40	3.6	44169.70	322.36	691.91	3.59	42.00	44062.6	3.6	44062.6	0.10	3.7
10.00	0.01	1.40	3.6	44387.21	324.58	691.92	3.63	42.00	44280.2	3.6	44280.2	0.10	3.7
10.02	0.01	1.41	3.7	44606.93	326.78	691.92	3.66	42.00	44499.9	3.7	44499.9	0.11	3.8
10.03	0.00	1.41	3.7	44828.88	328.99	691.92	3.70	42.00	44721.9	3.7	44721.9	0.11	3.8
10.05	0.01	1.42	3.7	45052.34	330.49	691.92	3.72	42.00	44945.3	3.7	44945.3	0.11	3.8
10.07	0.01	1.42	3.8	45277.89	332.55	691.93	3.76	42.00	45170.9	3.8	45170.9	0.11	3.9
10.08	0.01	1.43	3.8	45505.60	334.68	691.93	3.80	42.00	45398.7	3.8	45398.7	0.11	3.9
10.10	0.01	1.43	3.8	45736.22	337.55	691.93	3.84	42.00	45629.4	3.8	45629.4	0.11	4.0
10.12	0.01	1.44	3.9	45970.49	341.14	691.94	3.91	42.00	45863.7	3.9	45863.7	0.11	4.0
10.13	0.01	1.44	3.9	46207.18	343.45	691.94	3.95	42.00	46100.5	3.9	46100.5	0.12	4.1
10.15	0.01	1.45	4.0	46447.23	346.73	691.94	4.00	41.97	46340.5	4.0	46340.5	0.12	4.1
10.17	0.01	1.45	4.1	46690.91	350.42	691.95	4.00	41.31	46580.5	4.0	46580.5	0.12	4.1
10.18	0.01	1.46	4.1	46937.73	357.24	691.96	4.00	40.13	46820.5	4.0	46820.5	0.12	4.1
10.20	0.01	1.47	4.2	47187.63	367.14	691.97	4.00	38.52	47060.5	4.0	47060.5	0.12	4.1
10.22	0.01	1.47	4.2	47441.33	380.84	691.99	4.00	36.46	47300.5	4.0	47300.5	0.13	4.1
10.23	0.01	1.48	4.3	47697.98	397.49	692.00	4.00	34.94	47540.5	4.0	47540.5	0.13	4.1
10.25	0.01	1.48	4.3	47958.35	417.86	692.01	4.00	34.29	47780.5	4.0	47780.5	0.13	4.1
10.27	0.01	1.49	4.4	48220.46	439.96	692.02	4.00	33.61	48020.5	4.0	48020.5	0.13	4.1
10.28	0.01	1.50	4.4	48483.14	462.64	692.02	4.00	32.93	48260.5	4.0	48260.5	0.13	4.1
10.30	0.01	1.50	4.4	48747.09	486.60	692.03	4.00	32.24	48500.5	4.0	48500.5	0.13	4.1
10.32	0.01	1.51	4.5	49014.49	514.00	692.04	4.00	31.48	48740.5	4.0	48740.5	0.13	4.1
10.33	0.01	1.51	4.5	49285.64	545.15	692.05	4.00	30.66	48980.5	4.0	48980.5	0.14	4.1
10.35	0.01	1.52	4.6	49561.05	580.55	692.06	4.00	29.76	49220.5	4.0	49220.5	0.14	4.1
10.37	0.01	1.53	4.6	49839.26	618.77	692.07	4.00	28.84	49460.5	4.0	49460.5	0.14	4.1
10.38	0.01	1.53	4.7	50119.41	658.92	692.08	4.00	27.92	49700.5	4.0	49700.5	0.14	4.1
10.40	0.01	1.54	4.7	50400.97	700.48	692.10	4.00	27.02	49940.5	4.0	49940.5	0.14	4.1
10.42	0.01	1.55	4.7	50683.62	743.13	692.11	4.00	26.14	50180.5	4.0	50180.5	0.14	4.1
10.43	0.01	1.55	4.8	50968.94	788.45	692.12	4.00	25.26	50420.5	4.0	50420.5	0.15	4.1
10.45	0.01	1.56	4.8	51257.61	837.12	692.14	4.00	24.37	50660.5	4.0	50660.5	0.15	4.1
10.47	0.01	1.57	4.9	51551.10	890.61	692.16	4.00	23.45	50900.5	4.0	50900.5	0.15	4.2
10.48	0.01	1.57	5.0	51848.49	948.00	692.17	4.00	22.53	51140.5	4.0	51140.5	0.15	4.2
10.50	0.01	1.58	5.0	52149.56	1009.07	692.19	4.00	21.61	51380.5	4.0	51380.5	0.15	4.2
10.52	0.01	1.59	5.1	52453.88	1073.39	692.21	4.00	20.71	51620.5	4.0	51620.5	0.16	4.2
10.53	0.01	1.59	5.2	52762.99	1142.50	692.23	4.00	19.81	51860.5	4.0	51860.5	0.16	4.2
10.55	0.01	1.60	5.2	53076.78	1216.29	692.26	4.00	18.92	52100.5	4.0	52100.5	0.16	4.2
10.57	0.01	1.61	5.3	53395.49	1295.00	692.28	4.00	18.04	52340.5	4.0	52340.5	0.17	4.2
10.58	0.01	1.61	5.4	53717.47	1376.98	692.31	4.00	17.19	52580.5	4.0	52580.5	0.17	4.2
10.60	0.01	1.62	5.4	54041.72	1461.23	692.33	4.00	16.39	52820.5	4.0	52820.5	0.17	4.2
10.62	0.01	1.63	5.4	54367.63	1547.13	692.36	4.00	15.63	53060.5	4.0	53060.5	0.17	4.2
10.63	0.01	1.64	5.5	54696.62	1636.13	692.39	4.00	14.91	53300.5	4.0	53300.5	0.17	4.2
10.65	0.01	1.64	5.5	55029.29	1728.80	692.42	4.00	14.21	53540.5	4.0	53540.5	0.17	4.2
10.67	0.01	1.65	5.6	55367.05	1826.55	692.45	4.00	13.53	53780.5	4.0	53780.5	0.18	4.2
10.68	0.01	1.66	5.7	55710.76	1930.27	692.48	4.00	12.87	54020.5	4.0	54020.5	0.18	4.2
10.70	0.01	1.67	5.8	56060.98	2040.49	692.51	4.00	12.22	54260.5	4.0	54260.5	0.18	4.2
10.72	0.01	1.67	5.9	56417.00	2156.51	692.55	4.00	11.60	54500.5	4.0	54500.5	0.19	4.2
10.73	0.01	1.68	6.0	56778.69	2278.20	692.59	4.00	11.00	54740.5	4.0	54740.5	0.19	4.2
10.75	0.01	1.69	6.1	57144.15	2403.65	692.62	4.00	10.43	54980.5	4.0	54980.5	0.19	4.2
10.77	0.01	1.70	6.2	57514.07	2533.58	692.66	4.00	9.90	55220.5	4.0	55220.5	0.20	4.2
10.78	0.01	1.70	6.2	57888.57	2668.08	692.71	4.00	9.39	55460.5	4.0	55460.5	0.20	4.2
10.80	0.01	1.71	6.3	58268.83	2808.34	692.75	4.00	8.90	55700.5	4.0	55700.5	0.20	4.2
10.82	0.01	1.72	6.4	58655.54	2955.04	692.80	4.00	8.44	55940.5	4.0	55940.5	0.21	4.2
10.83	0.01	1.73	6.6	59049.16	3108.67	692.84	4.00	7.99	56180.5	4.0	56180.5	0.21	4.2
10.85	0.01	1.74	6.7	59448.91	3268.42	692.89	4.00	7.57	56420.5	4.0	56420.5	0.21	4.2
10.87	0.01	1.75	6.8	59854.61	3434.12	692.94	4.00	7.17	56660.5	4.0	56660.5	0.22	4.2
10.88	0.01	1.76	6.8	60264.32	3603.82	693.00	4.00	6.79	56900.5	4.0	56900.5	0.22	4.2
10.90	0.01	1.76	6.9	60676.83	3776.34	693.01	4.00	6.68	57140.5	4.0	57140.5	0.22	4.2
10.92	0.01	1.77	6.9	61091.43	3950.94	693.03	4.00	6.59	57380.5	4.0	57380.5	0.22	4.2
10.93	0.01	1.78	7.0	61509.60	4129.11	693.04	4.00	6.50	57620.5	4.0	57620.5	0.23	4.2
10.95	0.01	1.79	7.0	61931.90	4311.41	693.06	4.00	6.41	57860.5	4.0	57860.5	0.23	4.2
10.97	0.01	1.80	7.1	62359.84	4499.35	693.07	4.00	6.31	58100.5	4.0	58100.5	0.23	4.2
10.98	0.01	1.81	7.2	62794.31	4693.82	693.09	4.00	6.22	58340.5	4.0	58340.5	0.24	4.2
11.00	0.01	1.82	7.4	63235.89	4895.40	693.10	4.00	6.12	58580.5	4.0	58580.5	0.24	4.2
11.02	0.01	1.83	7.5	63683.82	5103.33	693.12	4.00	6.03	58820.5	4.0	58820.5	0.24	4.2
11.03	0.01	1.84	7.6	64139.88	5319.39	693.14	4.00	5.93	59060.5	4.0	59060.5	0.25	4.2
11.05	0.01	1.85	7.7	64602.91	5542.42	693.16	4.00	5.84	59300.5	4.0	59300.5	0.25	4.3
11.07	0.01	1.86	7.8	65073.36	5772.86	693.18	4.00	5.74	59540.5	4.0	59540.5	0.26	4.3
11.08	0.01	1.87	8.0	65553.44	6012.95	693.19	4.00	5.64	59780.5	4.0	59780.5	0.26	4.3
11.10	0.01	1.88	8.2	66044.22	6263.73	693.21	4.00	5.54	60020.5	4.0	60020.5	0.27	4.3
11.12	0.01	1.89	8.4	66546.39	6525.90	693.24	4.00	5.44	60260.5	4.0	60260.5	0.28	4.3
11.13	0.01	1.90	8.6	67060.70	6800.21	693.26	4.00	5.34	60500.5	4.0	60500.5	0.28	4.3
11.15	0.01	1.91	8.8	67585.72	7085.23	693.28	4.00	5.23	60740.5	4.0	60740.5	0.29	4.3
11.17	0.01	1.92	8.9	68119.43	7378.94	693.31	4.00	5.13	60980.5	4.0	60980.5	0.30	4.3
11.18	0.01	1.93	9.1	68662.91	7682.42	693.33	4.00	5.03	61220.5	4.0	61220.5	0.30	4.3
11.20	0.01	1.94	9.2	69216.51	7996.02	693.36	4.00	4.92	61460.5	4.0	61460.5	0.31	4.3
11.22	0.01	1.96	9.4	69781.25	8320.76	693.38	4.00	4.82	61700.5	4.0	61700.5	0.32	4.3
11.23	0.01	1.97	9.6	70358.96	8658.47	693.41	4.00	4.72	61940.5	4.0	61940.5	0.32	4.3
11.25	0.01	1.98	9.8	70948.79	9008.29	693.44	4.00	4.61	62180.5	4.0	62180.5	0.33	4.3
11.27	0.01	1.99	10.0	71551.45	9370.96	693.47	4.00	4.51	62420.5	4.0	62420.5	0.34	4.3
11.28	0.01	2.01	10.3	72167.06	9746.57	693.50	4.00	4.41	62660.5	4.0	62660.5	0.35	4.3
11.30	0.01	2.02	10.5	72796.92	10136.43	693.53	4.00	4.30	62900.5	4.0	62900.5	0.35	4.4
11.32	0.01	2.03	10.7	73440.67	10540.18	693.56	4.00	4.20	63140.5	4.0	63140.5	0.36	4.4
11.33	0.01	2.05	11.0	74100.49	10960.00	693.60	4.00	4.10	63380.5	4.0	63380.5	0.37	4.4
11.35	0.01	2.06	11.3	74776.23	11395.74	693.63	4.00	4.00	63620.5	4.0	63620.5	0.38	4.4
11.37	0.01	2.07	11.5	75469.00	11848.51	693.67	4.00	3.90	63860.5	4.0	63860.5	0.39	4.4
11.38	0.01	2.09	11.8	76176.64	12316.15	693.71	4.00	3.80	64100.5	4.0	64100.5	0.40	4.4
11.40	0.01	2.10	12.0	76894.12	12793.63	693.74	4.00	3.70	64340.5	4.0	64340.5	0.41	4.4
11.42	0.01	2.11	12.0	77614.69	13274.20	693.78	4.00	3.61	64580.5	4.0	64580.5	0.41	4.4
11.43	0.01	2.13	12.0	78333.35	13752.86	693.82	4.00	3.51	64820.5	4.0	64820.5	0.41	4.4
11.45	0.01	2.14	11.9	79049.96	14229.46	693.86	4.00	3.43	65060.5	4.0	65060.5	0.41	4.4
11.47	0.01	2.16	12.0	79769.91	14709.42	693.90	4.00	3.35	65300.5	4.0	65300.5	0.41	4.4
11.48	0.02	2.17	12.3	80505.29	15204.80	693.94	4.00	3.26	65540.5	4.0	65540.5	0.42	4.4
11.50	0.02	2.19	12.8	81271.12	15730.63	693.98	4.00	3.18	65780.5	4.0	65780.5	0.44	4.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	2.21	13.6	82087.67	16307.18	694.02	4.00	3.13	66020.5	4.0	66020.5	0.47	4.5
11.53	0.02	2.23	14.8	82976.95	16956.46	694.05	4.00	3.09	66260.5	4.0	66260.5	0.51	4.5
11.55	0.03	2.26	16.5	83966.78	17706.29	694.08	4.00	3.05	66500.5	4.0	66500.5	0.57	4.6
11.57	0.03	2.29	18.7	85087.13	18586.63	694.13	4.00	3.00	66740.5	4.0	66740.5	0.65	4.6
11.58	0.04	2.33	21.4	86372.16	19631.67	694.18	4.00	2.95	66980.5	4.0	66980.5	0.75	4.7
11.60	0.04	2.37	24.8	87858.63	20878.14	694.24	4.00	2.89	67220.5	4.0	67220.5	0.87	4.9
11.62	0.05	2.42	28.8	89586.66	22366.17	694.31	4.00	2.82	67460.5	4.0	67460.5	1.01	5.0
11.63	0.05	2.48	33.4	91591.23	24130.74	694.39	4.00	2.75	67700.5	4.0	67700.5	1.18	5.2
11.65	0.06	2.54	38.5	93900.44	26199.95	694.49	4.00	2.67	67940.5	4.0	67940.5	1.36	5.4
11.67	0.06	2.60	43.8	96526.99	28586.50	694.60	4.00	2.58	68180.5	4.0	68180.5	1.55	5.6
11.68	0.07	2.67	49.0	99469.30	31288.81	694.73	4.00	2.50	68420.5	4.0	68420.5	1.75	5.7
11.70	0.07	2.74	54.1	102714.55	34294.06	694.88	4.00	2.41	68660.5	4.0	68660.5	1.93	5.9
11.72	0.07	2.82	58.8	106242.69	37582.20	695.03	4.00	2.33	68900.5	4.0	68900.5	2.11	6.1
11.73	0.08	2.90	63.3	110039.01	41138.51	695.18	4.00	2.26	69140.5	4.0	69140.5	2.28	6.3
11.75	0.09	2.98	67.9	114115.95	44975.46	695.34	4.00	2.19	69380.5	4.0	69380.5	2.45	6.5
11.77	0.10	3.08	73.5	118526.78	49146.29	695.51	4.00	2.12	69620.5	4.0	69620.5	2.67	6.7
11.78	0.12	3.20	80.8	123376.60	53756.11	695.71	4.00	2.05	69860.5	4.0	69860.5	2.94	6.9
11.80	0.13	3.33	90.7	128816.38	58955.89	695.93	4.00	1.97	70100.5	4.0	70100.5	3.31	7.3
11.82	0.16	3.49	103.5	135025.48	64924.99	696.16	4.00	1.91	70340.5	4.0	70340.5	3.80	7.8
11.83	0.17	3.66	119.2	142176.65	71836.16	696.41	4.00	1.84	70580.5	4.0	70580.5	4.39	8.4
11.85	0.18	3.85	136.9	150388.29	79807.80	696.71	4.00	1.77	70820.5	4.0	70820.5	5.06	9.1
11.87	0.19	4.03	154.8	159676.90	88856.41	697.04	77.26	32.83	75456.3	77.3	75456.3	5.74	83.0
11.88	0.19	4.22	171.1	169943.22	94486.93	697.22	76.64	31.88	80054.8	76.6	80054.8	6.36	83.0
11.90	0.18	4.40	183.9	180979.43	100924.65	697.43	93.15	37.86	85643.6	93.1	85643.6	6.85	100.0
11.92	0.16	4.56	192.0	192500.92	106857.30	697.63	92.83	36.97	91213.4	92.8	91213.4	7.17	100.0
11.93	0.15	4.71	194.8	204189.59	112976.15	697.83	107.61	42.00	97670.3	107.6	97670.3	7.29	114.90
11.95	0.13	4.84	192.2	215723.54	118053.22	698.00	109.37	42.00	104232.5	109.4	104232.5	7.20	116.57
11.97	0.12	4.96	184.8	226810.31	122577.78	698.13	110.77	42.00	110878.8	110.8	110878.8	6.93	117.70
11.98	0.10	5.06	173.2	237201.13	126322.35	698.24	111.50	41.84	117568.6	111.5	117568.6	6.50	118.00
12.00	0.08	5.13	158.2	246690.46	129121.89	698.33	112.06	41.74	124291.9	112.1	124291.9	5.94	118.00
12.02	0.05	5.18	140.2	255103.44	130811.54	698.38	112.73	41.80	131055.5	112.7	131055.5	5.27	118.00
12.03	0.04	5.22	120.2	262314.45	131258.99	698.39	113.40	42.00	137859.6	113.4	137859.6	4.52	117.93
12.05	0.02	5.24	99.1	268260.69	130401.06	698.37	113.15	42.00	144648.4	113.1	144648.4	3.73	116.88
12.07	0.01	5.26	78.5	272969.26	128320.89	698.30	112.52	42.00	151399.5	112.5	151399.5	2.96	115.48
12.08	0.01	5.27	59.8	276558.79	125159.29	698.21	111.56	42.00	158093.1	111.6	158093.1	2.26	113.82
12.10	0.01	5.28	44.5	279227.65	121134.56	698.09	110.33	42.00	164712.7	110.3	164712.7	1.68	112.00
12.12	0.02	5.29	33.3	281224.01	116511.30	697.95	108.84	42.00	171243.1	108.8	171243.1	1.26	110.1
12.13	0.02	5.31	26.4	282808.14	111565.02	697.78	107.12	42.00	177670.4	107.1	177670.4	1.00	108.1
12.15	0.02	5.34	23.3	284205.52	106535.12	697.62	105.34	42.00	183991.1	105.3	183991.1	0.88	106.2
12.17	0.02	5.36	22.9	285578.49	101587.40	697.45	103.57	42.00	190205.1	103.6	190205.1	0.86	104.4
12.18	0.02	5.38	24.0	287016.20	96811.07	697.30	101.82	42.00	196314.5	101.8	196314.5	0.90	102.7
12.20	0.02	5.41	25.4	288541.25	92226.77	697.15	100.12	42.00	202321.6	100.1	202321.6	0.96	101.1
12.22	0.02	5.43	26.5	290133.93	87812.32	697.00	98.45	42.00	208228.6	98.5	208228.6	1.00	99.5
12.23	0.02	5.45	27.0	291753.22	83524.59	696.84	26.54	11.54	209821.3	26.5	209821.3	1.02	27.6
12.25	0.02	5.47	26.7	293353.32	83532.01	696.84	26.99	11.73	211440.6	27.0	211440.6	1.00	28.0
12.27	0.02	5.49	25.8	294900.81	83460.21	696.84	26.67	11.60	213040.7	26.7	213040.7	0.97	27.6
12.28	0.02	5.50	24.7	296380.51	83339.80	696.84	25.79	11.22	214588.2	25.8	214588.2	0.93	26.7
12.30	0.02	5.52	23.5	297789.45	83201.25	696.83	24.66	10.74	216067.9	24.7	216067.9	0.89	25.5
12.32	0.02	5.53	22.4	299133.68	83065.78	696.83	23.48	10.23	217476.8	23.5	217476.8	0.84	24.3
12.33	0.02	5.55	21.5	300424.75	82947.92	696.82	22.40	9.77	218821.1	22.4	218821.1	0.81	23.2
12.35	0.02	5.57	20.9	301675.97	82854.91	696.82	21.52	9.38	220112.1	21.5	220112.1	0.79	22.3
12.37	0.02	5.58	20.4	302897.73	82785.59	696.82	20.85	9.10	221363.4	20.9	221363.4	0.77	21.6
12.38	0.02	5.60	20.0	304096.79	82733.43	696.81	20.36	8.89	222585.1	20.4	222585.1	0.75	21.1
12.40	0.01	5.61	19.6	305273.29	82688.18	696.81	19.98	8.72	223784.2	20.0	223784.2	0.74	20.7
12.42	0.01	5.63	19.2	306423.29	82639.11	696.81	19.61	8.56	224960.7	19.6	224960.7	0.72	20.3
12.43	0.01	5.64	18.6	307540.36	82579.68	696.81	19.17	8.37	226110.7	19.2	226110.7	0.70	19.9
12.45	0.01	5.65	18.0	308621.05	82510.38	696.81	18.62	8.13	227227.7	18.6	227227.7	0.68	19.3
12.47	0.01	5.67	17.4	309662.76	82435.02	696.80	18.01	7.87	228308.4	18.0	228308.4	0.65	18.7
12.48	0.01	5.68	16.7	310665.06	82356.62	696.80	17.36	7.59	229350.1	17.4	229350.1	0.63	18.0
12.50	0.01	5.69	16.1	311629.31	82279.16	696.80	16.70	7.30	230352.4	16.7	230352.4	0.61	17.3
12.52	0.01	5.70	15.5	312559.16	82206.71	696.79	16.07	7.03	231316.7	16.1	231316.7	0.58	16.7
12.53	0.01	5.71	15.0	313457.51	82140.81	696.79	15.50	6.78	232246.5	15.5	232246.5	0.56	16.1
12.55	0.01	5.72	14.5	314328.98	82082.44	696.79	14.97	6.55	233144.9	15.0	233144.9	0.55	15.5
12.57	0.01	5.73	14.1	315177.96	82033.07	696.79	14.52	6.36	234016.4	14.5	234016.4	0.53	15.1
12.58	0.01	5.74	13.8	316005.46	81989.10	696.79	14.15	6.20	234865.3	14.1	234865.3	0.52	14.7
12.60	0.01	5.75	13.5	316814.90	81949.55	696.78	13.79	6.04	235692.8	13.8	235692.8	0.51	14.3
12.62	0.01	5.76	13.3	317612.30	81919.45	696.78	13.49	5.91	236502.3	13.5	236502.3	0.50	14.0
12.63	0.01	5.77	13.1	318400.90	81898.61	696.78	13.29	5.82	237299.7	13.3	237299.7	0.50	13.8
12.65	0.01	5.79	13.1	319184.27	81884.58	696.78	13.14	5.76	238088.3	13.1	238088.3	0.49	13.6
12.67	0.01	5.80	13.0	319963.38	81875.10	696.78	13.06	5.72	238871.7	13.1	238871.7	0.49	13.5
12.68	0.01	5.81	12.9	320736.00	81864.35	696.78	12.99	5.69	239650.8	13.0	239650.8	0.49	13.5
12.70	0.01	5.82	12.7	321500.73	81849.97	696.78	12.88	5.64	240423.4	12.9	240423.4	0.48	13.4
12.72	0.01	5.83	12.6	322258.43	81835.04	696.78	12.75	5.58	241188.1	12.7	241188.1	0.48	13.2
12.73	0.01	5.84	12.5	323006.27	81818.15	696.78	12.63	5.53	241945.8	12.6	241945.8	0.47	13.1
12.75	0.01	5.85	12.3	323745.91	81800.10	696.78	12.46	5.46	242693.7	12.5	242693.7	0.46	12.9
12.77	0.01	5.85	12.2	324476.66	81783.00	696.78	12.33	5.40	243433.3	12.3	243433.3	0.46	12.8
12.78	0.01	5.86	12.0	325198.13	81764.84	696.78	12.18	5.34	244164.0	12.2	244164.0	0.45	12.6
12.80	0.01	5.87	11.9	325910.07	81746.02	696.78	12.02	5.27	244885.5	12.0	244885.5	0.45	12.5
12.82	0.01	5.88	11.7	326613.96	81728.45	696.78	11.87	5.20	245597.5	11.9	245597.5	0.44	12.3
12.83	0.01	5.89	11.6	327307.38	81709.93	696.78	11.73	5.14	246301.3	11.7	246301.3	0.44	12.2
12.85	0.01	5.90	11.4	327992.16	81690.81	696.78	11.56	5.07	246994.8	11.6	246994.8	0.43	12.0
12.87	0.01	5.91	11.3	328667.71	81672.95	696.77	11.41	5.00	247679.5	11.4	247679.5	0.42	11.8
12.88	0.01	5.92	11.1	329333.72	81654.17	696.77	11.26	4.94	248355.1	11.3	248355.1	0.42	11.7
12.90	0.01	5.93	10.9	329989.93	81634.83	696.77	11.10	4.87	249021.1	11.1	249021.1	0.41	11.5
12.92	0.01	5.93	10.8	330637.91	81616.81	696.77	10.94	4.80	249677.3	10.9	249677.3	0.41	11.3
12.93	0.01	5.94	10.7	331278.11	81600.79	696.77	10.80	4.74	250325.3	10.8	250325.3	0.40	11.2
12.95	0.01	5.95	10.5	331910.82	81585.53	696.77	10.67	4.68	250965.5	10.7	250965.5	0.40	11.1
12.97	0.01	5.96	10.4	332536.72	81571.23	696.77	10.55	4.63	251598.2	10.5	251598.2	0.39	10.9
12.98	0.01	5.97	10.3	333157.37	81559.16	696.77	10.43	4.58	252224.1	10.4	252224.1	0.39	10.8
13.00	0.01	5.98	10.3	333773.26	81549.15	696.77	10.34	4.54	252844.8	10.3	252844.8	0.39	10.7
13.02	0.01	5.98	10.2	334383.49	81538.74	696.77	10.26	4.50	253460.6	10.3	253460.6	0.38	10.6
13.03	0.01	5.99	10.1	334986.81	81526.16	696.77	10.17	4.46	254070.9	10.2	254070.9	0.38	10.5
13.05	0.01	6.00	9.9	335583.65	81512.77	696.77	10.06	4.41	254674.2	10.1	254674.2	0.37	10.4
13.07	0.01	6.01	9.8	336173.29	81499.10	696.77	9.95	4.37	255271.0	9.9	255271.0	0.37	10.3
13.08	0.01	6.01	9.7	336757.48	81486.45	696.77	9.83	4.31	255860.7	9.8	255860.7	0.37	10.2
13.10	0.01	6.02	9.6	337336.03	81475.35	696.77	9.74	4.27	256444.9	9.7	256444.9	0.36	10.1
13.12	0.01	6.03	9.6	337910.06	81465.19	696.77	9.64	4.23	257023.4	9.6	257023.4	0.36	10.0
13.13	0.01	6.04	9.5	338478.07	81454.66	696.77	9.57	4.20	257597.4	9.6	257597.4	0.36	9.9
13.15	0.01	6.04	9.4	339040.14	81442.70	696.77	9.47	4.16	258165.5	9.5	258165.5	0.35	9.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	6.05	9.2	339595.09	81429.64	696.77	9.37	4.11	258727.5	9.4	258727.5	0.35	9.7
13.18	0.01	6.06	9.1	340142.95	81415.43	696.76	9.25	4.06	259282.5	9.2	259282.5	0.34	9.6
13.20	0.01	6.06	9.0	340684.92	81402.44	696.76	9.13	4.01	259830.3	9.1	259830.3	0.34	9.5
13.22	0.01	6.07	9.0	341222.16	81391.82	696.76	9.03	3.97	260372.3	9.0	260372.3	0.34	9.4
13.23	0.01	6.08	8.9	341754.22	81381.92	696.76	8.95	3.93	260909.5	9.0	260909.5	0.33	9.3
13.25	0.01	6.09	8.8	342280.35	81370.81	696.76	8.87	3.89	261441.6	8.9	261441.6	0.33	9.2
13.27	0.01	6.09	8.7	342802.93	81361.33	696.76	8.77	3.85	261967.7	8.8	261967.7	0.33	9.1
13.28	0.01	6.10	8.7	343323.41	81355.68	696.76	8.71	3.82	262490.3	8.7	262490.3	0.33	9.0
13.30	0.01	6.11	8.7	343842.66	81352.34	696.76	8.67	3.81	263010.8	8.7	263010.8	0.33	9.0
13.32	0.01	6.11	8.6	344361.21	81350.42	696.76	8.65	3.80	263530.0	8.7	263530.0	0.33	9.0
13.33	0.01	6.12	8.6	344879.39	81349.34	696.76	8.64	3.80	264048.6	8.6	264048.6	0.33	9.0
13.35	0.01	6.13	8.6	345394.48	81345.88	696.76	8.64	3.79	264566.8	8.6	264566.8	0.32	9.0
13.37	0.01	6.13	8.5	345905.36	81338.59	696.76	8.58	3.77	265081.9	8.6	265081.9	0.32	8.9
13.38	0.01	6.14	8.5	346412.51	81330.64	696.76	8.51	3.74	265592.7	8.5	265592.7	0.32	8.8
13.40	0.01	6.15	8.4	346915.77	81323.03	696.76	8.45	3.71	266099.9	8.5	266099.9	0.32	8.8
13.42	0.01	6.15	8.3	347413.82	81313.93	696.76	8.39	3.68	266603.2	8.4	266603.2	0.31	8.7
13.43	0.01	6.16	8.2	347905.14	81301.98	696.76	8.30	3.65	267101.2	8.3	267101.2	0.31	8.6
13.45	0.01	6.17	8.0	348387.12	81285.92	696.76	8.19	3.60	267592.5	8.2	267592.5	0.30	8.5
13.47	0.01	6.17	7.9	348860.60	81268.07	696.76	8.03	3.53	268074.5	8.0	268074.5	0.30	8.3
13.48	0.01	6.18	7.8	349328.96	81254.45	696.76	7.89	3.47	268548.0	7.9	268548.0	0.29	8.2
13.50	0.01	6.18	7.8	349794.26	81246.27	696.76	7.81	3.43	269016.3	7.8	269016.3	0.29	8.1
13.52	0.01	6.19	7.7	350257.74	81241.39	696.76	7.75	3.41	269481.6	7.8	269481.6	0.29	8.0
13.53	0.01	6.20	7.7	350720.15	81238.51	696.76	7.72	3.39	269945.1	7.7	269945.1	0.29	8.0
13.55	0.01	6.20	7.6	351179.09	81233.97	696.76	7.71	3.39	270407.5	7.7	270407.5	0.29	8.0
13.57	0.01	6.21	7.6	351633.58	81226.05	696.76	7.65	3.36	270866.5	7.6	270866.5	0.29	7.9
13.58	0.01	6.21	7.5	352081.35	81214.88	696.76	7.57	3.33	271321.0	7.6	271321.0	0.28	7.9
13.60	0.01	6.22	7.4	352523.92	81202.95	696.76	7.46	3.28	271768.7	7.5	271768.7	0.28	7.7
13.62	0.01	6.23	7.3	352961.67	81192.93	696.76	7.38	3.24	272211.3	7.4	272211.3	0.27	7.7
13.63	0.01	6.23	7.3	353398.23	81186.92	696.76	7.30	3.21	272649.1	7.3	272649.1	0.27	7.6
13.65	0.01	6.24	7.2	353832.40	81183.34	696.76	7.28	3.20	273085.6	7.3	273085.6	0.27	7.5
13.67	0.01	6.24	7.2	354266.85	81181.24	696.76	7.24	3.18	273519.8	7.2	273519.8	0.27	7.5
13.68	0.01	6.25	7.2	354699.80	81180.02	696.76	7.24	3.18	273954.2	7.2	273954.2	0.27	7.5
13.70	0.01	6.25	7.2	355130.71	81176.48	696.76	7.22	3.17	274387.2	7.2	274387.2	0.27	7.5
13.72	0.01	6.26	7.1	355556.34	81169.15	696.76	7.18	3.16	274818.1	7.2	274818.1	0.27	7.4
13.73	0.01	6.26	7.0	355976.42	81158.32	696.76	7.09	3.12	275243.7	7.1	275243.7	0.26	7.4
13.75	0.01	6.27	6.9	356390.30	81146.57	696.76	7.00	3.08	275663.8	7.0	275663.8	0.26	7.3
13.77	0.01	6.28	6.8	356800.45	81136.65	696.75	6.90	3.03	276077.7	6.9	276077.7	0.26	7.2
13.78	0.01	6.28	6.8	357208.38	81130.70	696.75	6.84	3.00	276487.8	6.8	276487.8	0.26	7.1
13.80	0.01	6.29	6.8	357614.98	81127.14	696.75	6.80	2.99	276895.8	6.8	276895.8	0.26	7.1
13.82	0.01	6.29	6.8	358020.81	81125.04	696.75	6.78	2.98	277302.4	6.8	277302.4	0.25	7.0
13.83	0.01	6.30	6.8	358426.19	81123.82	696.75	6.76	2.97	277708.2	6.8	277708.2	0.25	7.0
13.85	0.00	6.30	6.7	358828.42	81120.23	696.75	6.76	2.97	278113.6	6.8	278113.6	0.25	7.0
13.87	0.01	6.31	6.6	359226.36	81112.78	696.75	6.70	2.95	278515.8	6.7	278515.8	0.25	7.0
13.88	0.00	6.31	6.5	359617.58	81101.78	696.75	6.63	2.92	278913.7	6.6	278913.7	0.25	6.9
13.90	0.01	6.32	6.4	360003.59	81089.85	696.75	6.52	2.87	279305.0	6.5	279305.0	0.24	6.8
13.92	0.00	6.32	6.4	360384.73	81079.76	696.75	6.43	2.83	279691.0	6.4	279691.0	0.24	6.7
13.93	0.01	6.33	6.3	360764.67	81073.70	696.75	6.35	2.79	280072.1	6.4	280072.1	0.24	6.6
13.95	0.00	6.33	6.3	361142.19	81070.07	696.75	6.33	2.78	280452.1	6.3	280452.1	0.24	6.6
13.97	0.00	6.34	6.2	361517.07	81065.01	696.75	6.29	2.77	280829.6	6.3	280829.6	0.24	6.5
13.98	0.01	6.34	6.2	361889.15	81059.58	696.75	6.25	2.75	281204.5	6.2	281204.5	0.23	6.5
14.00	0.00	6.35	6.2	362259.56	81055.10	696.75	6.20	2.73	281576.5	6.2	281576.5	0.23	6.4
14.02	0.00	6.35	6.1	362627.29	81050.75	696.75	6.17	2.71	281946.9	6.2	281946.9	0.23	6.4
14.03	0.00	6.36	6.1	362992.19	81045.25	696.75	6.13	2.70	282314.7	6.1	282314.7	0.23	6.4
14.05	0.01	6.36	6.1	363355.90	81041.23	696.75	6.08	2.67	282679.6	6.1	282679.6	0.23	6.3
14.07	0.00	6.37	6.0	363718.41	81038.83	696.75	6.06	2.67	283043.3	6.1	283043.3	0.23	6.3
14.08	0.00	6.37	6.1	364081.44	81038.15	696.75	6.04	2.66	283405.8	6.0	283405.8	0.23	6.3
14.10	0.00	6.38	6.0	364443.57	81037.78	696.75	6.05	2.66	283768.8	6.1	283768.8	0.23	6.3
14.12	0.00	6.38	6.0	364802.77	81033.95	696.75	6.04	2.65	284131.0	6.0	284131.0	0.23	6.3
14.13	0.00	6.38	5.9	365157.30	81026.34	696.75	5.99	2.63	284490.2	6.0	284490.2	0.22	6.2
14.15	0.00	6.39	5.9	365509.01	81018.86	696.75	5.91	2.60	284844.7	5.9	284844.7	0.22	6.1
14.17	0.00	6.39	5.8	365859.04	81014.36	696.75	5.86	2.58	285196.4	5.9	285196.4	0.22	6.1
14.18	0.00	6.40	5.8	366208.08	81011.68	696.75	5.83	2.57	285546.4	5.8	285546.4	0.22	6.1
14.20	0.00	6.40	5.8	366556.52	81010.09	696.75	5.82	2.56	285895.5	5.8	285895.5	0.22	6.0
14.22	0.00	6.41	5.8	366904.63	81009.17	696.75	5.81	2.55	286243.9	5.8	286243.9	0.22	6.0
14.23	0.00	6.41	5.8	367252.55	81008.65	696.75	5.80	2.55	286592.0	5.8	286592.0	0.22	6.0
14.25	0.00	6.42	5.8	367600.38	81008.36	696.75	5.80	2.55	286939.9	5.8	286939.9	0.22	6.0
14.27	0.00	6.42	5.7	367945.29	81005.35	696.75	5.80	2.55	287287.8	5.8	287287.8	0.22	6.0
14.28	0.00	6.43	5.7	368286.06	80998.29	696.75	5.75	2.53	287632.7	5.7	287632.7	0.21	6.0
14.30	0.00	6.43	5.6	368623.12	80990.45	696.75	5.68	2.50	287973.4	5.7	287973.4	0.21	5.9
14.32	0.00	6.43	5.6	368959.18	80985.74	696.75	5.62	2.47	288310.5	5.6	288310.5	0.21	5.8
14.33	0.00	6.44	5.6	369294.15	80983.64	696.75	5.60	2.46	288646.6	5.6	288646.6	0.21	5.8
14.35	0.00	6.44	5.6	369628.97	80982.41	696.75	5.58	2.46	288981.5	5.6	288981.5	0.21	5.8
14.37	0.00	6.45	5.6	369962.51	80980.97	696.75	5.58	2.45	289316.4	5.6	289316.4	0.21	5.8
14.38	0.00	6.45	5.5	370293.61	80977.25	696.75	5.56	2.45	289649.9	5.6	289649.9	0.21	5.8
14.40	0.00	6.46	5.5	370623.25	80973.36	696.75	5.52	2.43	289981.0	5.5	289981.0	0.21	5.7
14.42	0.00	6.46	5.5	370953.70	80972.71	696.75	5.49	2.42	290310.6	5.5	290310.6	0.21	5.7
14.43	0.00	6.46	5.5	371282.98	80972.34	696.75	5.51	2.42	290641.1	5.5	290641.1	0.21	5.7
14.45	0.00	6.47	5.5	371611.57	80970.49	696.75	5.49	2.41	290970.4	5.5	290970.4	0.21	5.7
14.47	0.00	6.47	5.5	371941.43	80971.06	696.75	5.48	2.41	291299.0	5.5	291299.0	0.21	5.7
14.48	0.00	6.48	5.5	372270.40	80971.44	696.75	5.50	2.42	291628.8	5.5	291628.8	0.21	5.7
14.50	0.00	6.48	5.5	372598.85	80970.04	696.75	5.48	2.41	291957.8	5.5	291957.8	0.21	5.7
14.52	0.00	6.49	5.5	372928.67	80970.89	696.75	5.47	2.41	292286.2	5.5	292286.2	0.21	5.7
14.53	0.00	6.49	5.5	373257.67	80971.43	696.75	5.50	2.42	292616.1	5.5	292616.1	0.21	5.7
14.55	0.00	6.50	5.5	373586.18	80970.12	696.75	5.48	2.41	292945.1	5.5	292945.1	0.21	5.7
14.57	0.00	6.50	5.5	373913.20	80968.15	696.75	5.48	2.41	293273.6	5.5	293273.6	0.21	5.7
14.58	0.00	6.50	5.4	374238.16	80964.59	696.75	5.45	2.40	293600.6	5.5	293600.6	0.20	5.7
14.60	0.00	6.51	5.4	374560.16	80959.58	696.75	5.42	2.38	293925.5	5.4	293925.5	0.20	5.6
14.62	0.00	6.51	5.4	374882.11	80956.57	696.75	5.37	2.36	294247.5	5.4	294247.5	0.20	5.6
14.63	0.00	6.52	5.3	375202.33	80954.79	696.75	5.37	2.36	294569.5	5.4	294569.5	0.20	5.6
14.65	0.00	6.52	5.3	375523.23	80953.73	696.75	5.34	2.35	294889.7	5.3	294889.7	0.20	5.5
14.67	0.00	6.53	5.3	375842.84	80953.12	696.75	5.35	2.35	295210.6	5.3	295210.6	0.20	5.5
14.68	0.00	6.53	5.3	376163.40	80952.79	696.75	5.33	2.34	295530.2	5.3	295530.2	0.20	5.5
14.70	0.00	6.53	5.3	376482.84	80952.61	696.75	5.34	2.35	295850.8	5.3	295850.8	0.20	5.5
14.72	0.00	6.54	5.3	376800.43	80949.64	696.75	5.32	2.34	296170.2	5.3	296170.2	0.20	5.5
14.73	0.00	6.54	5.3	377115.70	80945.48	696.75	5.29	2.33	296487.8	5.3	296487.8	0.20	5.5
14.75	0.00	6.55	5.2	377429.59	80941.77	696.75	5.25	2.31	296803.1	5.3	296803.1	0.20	5.5
14.77	0.00	6.55	5.2	377740.97	80937.88	696.75	5.23	2.30	297117.0	5.2	297117.0	0.20	5.4
14.78	0.00	6.55	5.2	378052.53	80935.55	696.75	5.19	2.28	297428.4	5.2	297428.4	0.20	5.4
14.80	0.00	6.56	5.2	378364.20	80935.85	696.75	5.19	2.28	297739.9	5.2	297739.9	0.20	5.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	6.56	5.2	378674.29	80934.38	696.75	5.19	2.29	298051.6	5.2	298051.6	0.19	5.4
14.83	0.00	6.57	5.1	378982.21	80930.62	696.75	5.17	2.27	298361.7	5.2	298361.7	0.19	5.4
14.85	0.00	6.57	5.1	379289.33	80927.65	696.75	5.13	2.26	298669.6	5.1	298669.6	0.19	5.3
14.87	0.00	6.57	5.1	379595.48	80925.88	696.75	5.12	2.25	298976.7	5.1	298976.7	0.19	5.3
14.88	0.00	6.58	5.1	379902.27	80925.56	696.75	5.10	2.24	299282.9	5.1	299282.9	0.19	5.3
14.90	0.00	6.58	5.1	380208.25	80925.39	696.75	5.11	2.25	299589.7	5.1	299589.7	0.19	5.3
14.92	0.00	6.59	5.1	380511.36	80921.70	696.75	5.10	2.24	299895.6	5.1	299895.6	0.19	5.3
14.93	0.00	6.59	5.0	380809.84	80914.20	696.75	5.05	2.22	300198.7	5.1	300198.7	0.19	5.2
14.95	0.00	6.59	4.9	381105.53	80906.79	696.75	4.97	2.19	300497.2	5.0	300497.2	0.19	5.2
14.97	0.00	6.60	4.9	381399.55	80902.32	696.75	4.93	2.17	300792.9	4.9	300792.9	0.18	5.1
14.98	0.00	6.60	4.9	381692.56	80899.65	696.75	4.90	2.16	301086.9	4.9	301086.9	0.18	5.1
15.00	0.00	6.61	4.9	381984.98	80898.05	696.75	4.88	2.15	301379.9	4.9	301379.9	0.18	5.1
15.02	0.00	6.61	4.9	382277.06	80897.11	696.75	4.87	2.14	301672.4	4.9	301672.4	0.18	5.1
15.03	0.00	6.61	4.9	382568.93	80896.56	696.75	4.87	2.14	301964.4	4.9	301964.4	0.18	5.1
15.05	0.00	6.62	4.9	382860.70	80896.26	696.75	4.86	2.14	302256.3	4.9	302256.3	0.18	5.0
15.07	0.00	6.62	4.9	383152.41	80896.09	696.75	4.86	2.14	302548.1	4.9	302548.1	0.18	5.0
15.08	0.00	6.63	4.9	383444.10	80896.02	696.75	4.86	2.14	302839.8	4.9	302839.8	0.18	5.0
15.10	0.00	6.63	4.9	383735.79	80896.00	696.75	4.86	2.14	303131.5	4.9	303131.5	0.18	5.0
15.12	0.00	6.63	4.9	384027.50	80896.01	696.75	4.86	2.14	303423.2	4.9	303423.2	0.18	5.0
15.13	0.00	6.64	4.9	384319.22	80896.04	696.75	4.86	2.14	303714.9	4.9	303714.9	0.18	5.0
15.15	0.00	6.64	4.9	384610.96	80896.08	696.75	4.86	2.14	304006.6	4.9	304006.6	0.18	5.0
15.17	0.00	6.64	4.8	384899.83	80893.23	696.75	4.86	2.14	304298.3	4.9	304298.3	0.18	5.0
15.18	0.00	6.65	4.7	385184.57	80886.23	696.75	4.81	2.12	304587.2	4.8	304587.2	0.18	5.0
15.20	0.00	6.65	4.7	385465.60	80878.39	696.75	4.75	2.09	304872.0	4.7	304872.0	0.18	4.9
15.22	0.00	6.66	4.7	385745.62	80873.66	696.74	4.68	2.06	305153.0	4.7	305153.0	0.18	4.9
15.23	0.00	6.66	4.6	386024.54	80871.55	696.74	4.67	2.05	305433.0	4.7	305433.0	0.18	4.8
15.25	0.00	6.66	4.6	386303.30	80870.29	696.74	4.65	2.05	305711.9	4.6	305711.9	0.18	4.8
15.27	0.00	6.67	4.6	386580.75	80868.83	696.74	4.65	2.04	305990.7	4.6	305990.7	0.17	4.8
15.28	0.00	6.67	4.6	386855.74	80865.06	696.74	4.62	2.04	306268.1	4.6	306268.1	0.17	4.8
15.30	0.00	6.67	4.6	387129.26	80861.12	696.74	4.58	2.02	306543.1	4.6	306543.1	0.17	4.8
15.32	0.00	6.68	4.6	387403.56	80860.44	696.74	4.56	2.01	306816.6	4.6	306816.6	0.17	4.7
15.33	0.00	6.68	4.6	387676.69	80860.04	696.74	4.57	2.01	307090.9	4.6	307090.9	0.17	4.7
15.35	0.00	6.68	4.5	387949.10	80858.15	696.74	4.55	2.00	307364.1	4.6	307364.1	0.17	4.7
15.37	0.00	6.69	4.5	388219.87	80855.80	696.74	4.54	2.00	307636.5	4.5	307636.5	0.17	4.7
15.38	0.00	6.69	4.5	388488.47	80851.99	696.74	4.51	1.99	307907.3	4.5	307907.3	0.17	4.7
15.40	0.00	6.69	4.4	388754.05	80846.80	696.74	4.48	1.97	308175.9	4.5	308175.9	0.17	4.6
15.42	0.00	6.70	4.4	389019.53	80843.68	696.74	4.43	1.95	308441.4	4.4	308441.4	0.17	4.6
15.43	0.00	6.70	4.4	389283.25	80841.81	696.74	4.42	1.95	308706.9	4.4	308706.9	0.17	4.6
15.45	0.00	6.70	4.4	389547.62	80840.70	696.74	4.40	1.93	308970.6	4.4	308970.6	0.17	4.6
15.47	0.00	6.71	4.4	389810.67	80840.04	696.74	4.41	1.94	309235.0	4.4	309235.0	0.17	4.6
15.48	0.00	6.71	4.4	390074.66	80839.66	696.74	4.38	1.93	309498.1	4.4	309498.1	0.17	4.5
15.50	0.00	6.71	4.4	390337.51	80839.45	696.74	4.40	1.94	309762.0	4.4	309762.0	0.17	4.6
15.52	0.00	6.72	4.3	390598.49	80836.44	696.74	4.38	1.93	310024.9	4.4	310024.9	0.16	4.5
15.53	0.00	6.72	4.3	390857.12	80832.23	696.74	4.35	1.91	310285.9	4.3	310285.9	0.16	4.5
15.55	0.00	6.73	4.3	391114.35	80828.47	696.74	4.31	1.90	310544.5	4.3	310544.5	0.16	4.5
15.57	0.00	6.73	4.2	391369.05	80824.54	696.74	4.29	1.89	310801.7	4.3	310801.7	0.16	4.4
15.58	0.00	6.73	4.2	391623.90	80822.17	696.74	4.24	1.87	311056.4	4.2	311056.4	0.16	4.4
15.60	0.00	6.74	4.2	391878.87	80822.44	696.74	4.25	1.87	311311.3	4.2	311311.3	0.16	4.4
15.62	0.00	6.74	4.2	392132.23	80820.94	696.74	4.25	1.87	311566.3	4.2	311566.3	0.16	4.4
15.63	0.00	6.74	4.2	392386.30	80820.04	696.74	4.22	1.86	311819.6	4.2	311819.6	0.16	4.4
15.65	0.00	6.75	4.2	392640.81	80821.20	696.74	4.23	1.86	312073.7	4.2	312073.7	0.16	4.4
15.67	0.00	6.75	4.2	392893.92	80820.24	696.74	4.24	1.87	312328.2	4.2	312328.2	0.16	4.4
15.68	0.00	6.75	4.2	393147.87	80819.67	696.74	4.22	1.86	312581.3	4.2	312581.3	0.16	4.4
15.70	0.00	6.76	4.2	393402.34	80821.03	696.74	4.23	1.86	312835.3	4.2	312835.3	0.16	4.4
15.72	0.00	6.76	4.2	393655.44	80820.19	696.74	4.24	1.87	313089.7	4.2	313089.7	0.16	4.4
15.73	0.00	6.76	4.2	393906.51	80816.78	696.74	4.22	1.86	313342.8	4.2	313342.8	0.16	4.4
15.75	0.00	6.77	4.2	394156.84	80814.01	696.74	4.18	1.84	313593.9	4.2	313593.9	0.16	4.3
15.77	0.00	6.77	4.2	394406.25	80812.36	696.74	4.17	1.84	313844.2	4.2	313844.2	0.16	4.3
15.78	0.00	6.77	4.2	394656.32	80812.10	696.74	4.16	1.83	314093.6	4.2	314093.6	0.16	4.3
15.80	0.00	6.77	4.2	394905.59	80811.95	696.74	4.17	1.83	314343.7	4.2	314343.7	0.16	4.3
15.82	0.00	6.78	4.1	395151.95	80808.25	696.74	4.15	1.83	314593.0	4.2	314593.0	0.15	4.3
15.83	0.00	6.78	4.0	395393.67	80800.70	696.74	4.11	1.81	314839.3	4.1	314839.3	0.15	4.3
15.85	0.00	6.78	4.0	395632.58	80793.24	696.74	4.03	1.77	315081.1	4.0	315081.1	0.15	4.2
15.87	0.00	6.79	4.0	395869.80	80788.74	696.74	3.98	1.75	315320.0	4.0	315320.0	0.15	4.1
15.88	0.00	6.79	3.9	396105.99	80786.03	696.74	3.95	1.74	315557.2	4.0	315557.2	0.15	4.1
15.90	0.00	6.79	3.9	396341.59	80784.40	696.74	3.94	1.73	315793.4	3.9	315793.4	0.15	4.1
15.92	0.00	6.80	3.9	396576.81	80783.43	696.74	3.93	1.73	316029.0	3.9	316029.0	0.15	4.1
15.93	0.00	6.80	3.9	396811.83	80782.86	696.74	3.92	1.73	316264.2	3.9	316264.2	0.15	4.1
15.95	0.00	6.80	3.9	397046.73	80782.53	696.74	3.92	1.72	316499.2	3.9	316499.2	0.15	4.1
15.97	0.00	6.80	3.9	397278.61	80779.39	696.74	3.91	1.72	316734.1	3.9	316734.1	0.15	4.1
15.98	0.00	6.81	3.8	397506.23	80772.12	696.74	3.86	1.70	316966.0	3.9	316966.0	0.14	4.0
16.00	0.00	6.81	3.7	397730.04	80764.04	696.74	3.79	1.67	317193.6	3.8	317193.6	0.14	3.9
16.02	0.00	6.81	3.7	397952.79	80759.17	696.74	3.73	1.64	317417.4	3.7	317417.4	0.14	3.9
16.03	0.00	6.82	3.7	398177.34	80759.92	696.74	3.71	1.63	317640.2	3.7	317640.2	0.14	3.9
16.05	0.00	6.82	3.8	398405.95	80765.78	696.74	3.74	1.65	317864.7	3.7	317864.7	0.14	3.9
16.07	0.00	6.82	3.8	398634.06	80769.34	696.74	3.81	1.68	318093.3	3.8	318093.3	0.14	4.0
16.08	0.00	6.83	3.8	398859.44	80766.11	696.74	3.80	1.67	318321.4	3.8	318321.4	0.14	3.9
16.10	0.00	6.83	3.7	399081.93	80760.48	696.74	3.76	1.65	318546.8	3.8	318546.8	0.14	3.9
16.12	0.00	6.83	3.7	399303.91	80757.09	696.74	3.71	1.63	318769.3	3.7	318769.3	0.14	3.8
16.13	0.00	6.83	3.7	399525.10	80755.79	696.74	3.70	1.63	318991.3	3.7	318991.3	0.14	3.8
16.15	0.00	6.84	3.7	399746.31	80755.01	696.74	3.69	1.62	319212.5	3.7	319212.5	0.14	3.8
16.17	0.00	6.84	3.7	399966.30	80753.81	696.74	3.69	1.62	319433.7	3.7	319433.7	0.14	3.8
16.18	0.00	6.84	3.6	400183.84	80750.15	696.74	3.67	1.61	319653.7	3.7	319653.7	0.14	3.8
16.20	0.00	6.85	3.6	400399.92	80746.24	696.74	3.63	1.60	319871.2	3.6	319871.2	0.14	3.8
16.22	0.00	6.85	3.6	400616.82	80745.59	696.74	3.60	1.59	320087.3	3.6	320087.3	0.14	3.7
16.23	0.00	6.85	3.6	400835.47	80748.16	696.74	3.61	1.59	320304.2	3.6	320304.2	0.14	3.8
16.25	0.00	6.85	3.7	401054.68	80750.47	696.74	3.64	1.60	320522.9	3.6	320522.9	0.14	3.8
16.27	0.00	6.86	3.7	401274.73	80751.88	696.74	3.65	1.61	320742.1	3.7	320742.1	0.14	3.8
16.28	0.00	6.86	3.7	401494.07	80752.01	696.74	3.67	1.61	320962.1	3.7	320962.1	0.14	3.8
16.30	0.00	6.86	3.7	401714.21	80752.10	696.74	3.66	1.61	321181.5	3.7	321181.5	0.14	3.8
16.32	0.00	6.87	3.7	401937.31	80755.85	696.74	3.67	1.62	321401.6	3.7	321401.6	0.14	3.8
16.33	0.00	6.87	3.7	402162.19	80760.59	696.74	3.72	1.64	321624.7	3.7	321624.7	0.14	3.9
16.35	0.00	6.87	3.7	402385.71	80761.02	696.74	3.75	1.65	321849.6	3.7	321849.6	0.14	3.9
16.37	0.00	6.88	3.7	402607.17	80757.60	696.74	3.73	1.64	322073.1	3.7	322073.1	0.14	3.9
16.38	0.00	6.88	3.6	402825.68	80752.59	696.74	3.69	1.63	322294.6	3.7	322294.6	0.14	3.8
16.40	0.00	6.88	3.6	403042.42	80747.86	696.74	3.64	1.60	322513.1	3.6	322513.1	0.14	3.8
16.42	0.00	6.88	3.6	403259.79	80746.72	696.74	3.61	1.59	322729.8	3.6	322729.8	0.14	3.7
16.43	0.00	6.89	3.6	403475.84	80746.04	696.74	3.62	1.60	322947.2	3.6	322947.2	0.14	3.8
16.45	0.00	6.89	3.6	403691.10	80743.93	696.74	3.60	1.59	323163.2	3.6	323163.2	0.14	3.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	6.89	3.6	403907.60	80744.38	696.74	3.59	1.58	323378.5	3.6	323378.5	0.14	3.7
16.48	0.00	6.89	3.6	404123.14	80744.66	696.74	3.61	1.59	323595.0	3.6	323595.0	0.14	3.7
16.50	0.00	6.90	3.6	404338.12	80743.13	696.74	3.59	1.58	323810.5	3.6	323810.5	0.13	3.7
16.52	0.00	6.90	3.6	404554.46	80743.93	696.74	3.58	1.58	324025.5	3.6	324025.5	0.14	3.7
16.53	0.00	6.90	3.6	404769.92	80744.42	696.74	3.61	1.59	324241.8	3.6	324241.8	0.14	3.7
16.55	0.00	6.91	3.6	404984.86	80743.02	696.74	3.59	1.58	324457.3	3.6	324457.3	0.13	3.7
16.57	0.00	6.91	3.6	405201.20	80743.90	696.74	3.58	1.58	324672.2	3.6	324672.2	0.14	3.7
16.58	0.00	6.91	3.6	405416.68	80744.44	696.74	3.61	1.59	324888.6	3.6	324888.6	0.14	3.7
16.60	0.00	6.91	3.6	405631.65	80743.07	696.74	3.59	1.58	325104.1	3.6	325104.1	0.13	3.7
16.62	0.00	6.92	3.6	405848.03	80743.96	696.74	3.58	1.58	325319.0	3.6	325319.0	0.14	3.7
16.63	0.00	6.92	3.6	406063.55	80744.51	696.74	3.61	1.59	325535.4	3.6	325535.4	0.14	3.7
16.65	0.00	6.92	3.6	406278.56	80743.15	696.74	3.59	1.58	325750.9	3.6	325750.9	0.13	3.7
16.67	0.00	6.93	3.6	406492.02	80741.08	696.74	3.58	1.58	325965.9	3.6	325965.9	0.13	3.7
16.68	0.00	6.93	3.5	406703.34	80737.40	696.74	3.56	1.57	326179.4	3.6	326179.4	0.13	3.7
16.70	0.00	6.93	3.5	406911.62	80732.22	696.74	3.52	1.55	326390.7	3.5	326390.7	0.13	3.7
16.72	0.00	6.93	3.4	407116.86	80726.14	696.74	3.47	1.53	326599.0	3.5	326599.0	0.13	3.6
16.73	0.00	6.94	3.4	407319.02	80720.02	696.74	3.42	1.51	326804.2	3.4	326804.2	0.13	3.5
16.75	0.00	6.94	3.3	407519.32	80715.07	696.74	3.37	1.48	327006.4	3.4	327006.4	0.13	3.5
16.77	0.00	6.94	3.3	407719.75	80713.34	696.74	3.34	1.47	327206.7	3.3	327206.7	0.13	3.5
16.78	0.00	6.94	3.4	407921.46	80714.75	696.74	3.34	1.47	327407.1	3.3	327407.1	0.13	3.5
16.80	0.00	6.95	3.4	408125.71	80718.58	696.74	3.36	1.48	327608.8	3.4	327608.8	0.13	3.5
16.82	0.00	6.95	3.4	408329.75	80720.90	696.74	3.40	1.50	327813.1	3.4	327813.1	0.13	3.5
16.83	0.00	6.95	3.4	408535.41	80722.32	696.74	3.40	1.50	328017.1	3.4	328017.1	0.13	3.5
16.85	0.00	6.96	3.4	408740.32	80723.19	696.74	3.43	1.51	328222.8	3.4	328222.8	0.13	3.6
16.87	0.00	6.96	3.4	408946.52	80723.72	696.74	3.42	1.50	328427.7	3.4	328427.7	0.13	3.5
16.88	0.00	6.96	3.4	409151.76	80724.06	696.74	3.44	1.51	328633.9	3.4	328633.9	0.13	3.6
16.90	0.00	6.96	3.4	409358.18	80724.27	696.74	3.42	1.51	328839.1	3.4	328839.1	0.13	3.6
16.92	0.00	6.97	3.5	409566.52	80727.37	696.74	3.44	1.52	329045.6	3.4	329045.6	0.13	3.6
16.93	0.00	6.97	3.5	409777.28	80731.71	696.74	3.47	1.53	329253.9	3.5	329253.9	0.13	3.6
16.95	0.00	6.97	3.5	409989.50	80735.60	696.74	3.51	1.55	329464.7	3.5	329464.7	0.13	3.6
16.97	0.00	6.97	3.5	410201.37	80736.71	696.74	3.54	1.56	329676.9	3.5	329676.9	0.13	3.7
16.98	0.00	6.98	3.5	410411.83	80734.94	696.74	3.53	1.56	329888.8	3.5	329888.8	0.13	3.7
17.00	0.00	6.98	3.5	410619.68	80730.92	696.74	3.51	1.54	330099.2	3.5	330099.2	0.13	3.6
17.02	0.00	6.98	3.4	410824.76	80725.54	696.74	3.46	1.53	330307.1	3.5	330307.1	0.13	3.6
17.03	0.00	6.99	3.4	411026.90	80719.84	696.74	3.42	1.51	330512.1	3.4	330512.1	0.13	3.5
17.05	0.00	6.99	3.3	411227.29	80715.15	696.74	3.37	1.48	330714.3	3.4	330714.3	0.13	3.5
17.07	0.00	6.99	3.3	411424.89	80710.61	696.74	3.34	1.47	330914.7	3.3	330914.7	0.12	3.5
17.08	0.00	6.99	3.3	411622.54	80707.87	696.74	3.29	1.45	331112.3	3.3	331112.3	0.12	3.4
17.10	0.00	7.00	3.3	411820.21	80707.93	696.74	3.29	1.45	331309.9	3.3	331309.9	0.12	3.4
17.12	0.00	7.00	3.3	412016.19	80706.27	696.74	3.29	1.45	331507.6	3.3	331507.6	0.12	3.4
17.13	0.00	7.00	3.3	412212.86	80705.27	696.74	3.27	1.44	331703.6	3.3	331703.6	0.12	3.4
17.15	0.00	7.00	3.3	412409.96	80706.39	696.74	3.28	1.44	331900.2	3.3	331900.2	0.12	3.4
17.17	0.00	7.01	3.3	412605.61	80705.36	696.74	3.28	1.45	332097.3	3.3	332097.3	0.12	3.4
17.18	0.00	7.01	3.3	412802.10	80704.75	696.74	3.26	1.44	332293.0	3.3	332293.0	0.12	3.4
17.20	0.00	7.01	3.3	412999.10	80706.10	696.74	3.27	1.44	332489.5	3.3	332489.5	0.12	3.4
17.22	0.00	7.01	3.3	413194.70	80705.21	696.74	3.28	1.45	332686.5	3.3	332686.5	0.12	3.4
17.23	0.00	7.02	3.3	413391.17	80704.69	696.74	3.26	1.44	332882.1	3.3	332882.1	0.12	3.4
17.25	0.00	7.02	3.3	413588.17	80706.09	696.74	3.27	1.44	333078.6	3.3	333078.6	0.12	3.4
17.27	0.00	7.02	3.3	413783.79	80705.24	696.74	3.28	1.45	333275.6	3.3	333275.6	0.12	3.4
17.28	0.00	7.02	3.3	413980.29	80704.73	696.74	3.26	1.44	333471.2	3.3	333471.2	0.12	3.4
17.30	0.00	7.03	3.3	414177.32	80706.15	696.74	3.27	1.44	333667.7	3.3	333667.7	0.12	3.4
17.32	0.00	7.03	3.3	414372.97	80705.30	696.74	3.28	1.45	333864.7	3.3	333864.7	0.12	3.4
17.33	0.00	7.03	3.2	414566.54	80701.83	696.74	3.26	1.44	334060.4	3.3	334060.4	0.12	3.4
17.35	0.00	7.03	3.2	414756.39	80696.03	696.74	3.23	1.42	334253.9	3.2	334253.9	0.12	3.3
17.37	0.00	7.04	3.1	414944.00	80690.07	696.74	3.16	1.39	334443.8	3.2	334443.8	0.12	3.3
17.38	0.00	7.04	3.1	415132.71	80688.94	696.74	3.13	1.38	334631.4	3.1	334631.4	0.12	3.2
17.40	0.00	7.04	3.2	415323.35	80691.96	696.74	3.15	1.39	334820.1	3.1	334820.1	0.12	3.3
17.42	0.00	7.04	3.2	415513.90	80693.80	696.74	3.18	1.40	335010.7	3.2	335010.7	0.12	3.3
17.43	0.00	7.05	3.2	415704.91	80694.18	696.74	3.18	1.40	335201.3	3.2	335201.3	0.12	3.3
17.45	0.00	7.05	3.2	415895.70	80694.42	696.74	3.18	1.40	335392.3	3.2	335392.3	0.12	3.3
17.47	0.00	7.05	3.2	416087.62	80695.32	696.74	3.18	1.40	335583.1	3.2	335583.1	0.12	3.3
17.48	0.00	7.05	3.2	416281.93	80698.84	696.74	3.20	1.41	335775.0	3.2	335775.0	0.12	3.3
17.50	0.00	7.06	3.3	416477.69	80702.69	696.74	3.24	1.43	335969.3	3.2	335969.3	0.12	3.4
17.52	0.00	7.06	3.2	416672.62	80703.31	696.74	3.26	1.44	336165.1	3.3	336165.1	0.12	3.4
17.53	0.00	7.06	3.2	416865.81	80700.73	696.74	3.25	1.43	336360.0	3.2	336360.0	0.12	3.4
17.55	0.00	7.06	3.2	417058.45	80698.44	696.74	3.22	1.42	336553.2	3.2	336553.2	0.12	3.3
17.57	0.00	7.07	3.2	417250.26	80697.06	696.74	3.21	1.41	336745.8	3.2	336745.8	0.12	3.3
17.58	0.00	7.07	3.2	417442.81	80696.98	696.74	3.20	1.41	336937.6	3.2	336937.6	0.12	3.3
17.60	0.00	7.07	3.2	417634.58	80696.94	696.74	3.21	1.41	337130.2	3.2	337130.2	0.12	3.3
17.62	0.00	7.07	3.1	417823.41	80693.21	696.74	3.20	1.41	337322.0	3.2	337322.0	0.12	3.3
17.63	0.00	7.08	3.1	418007.50	80685.53	696.74	3.15	1.39	337510.8	3.1	337510.8	0.12	3.3
17.65	0.00	7.08	3.1	418191.69	80680.90	696.74	3.07	1.35	337694.9	3.1	337694.9	0.12	3.2
17.67	0.00	7.08	3.1	418378.41	80683.53	696.74	3.07	1.35	337879.1	3.1	337879.1	0.12	3.2
17.68	0.00	7.08	3.2	418567.91	80688.84	696.74	3.11	1.37	338065.8	3.1	338065.8	0.12	3.2
17.70	0.00	7.09	3.2	418757.85	80692.06	696.74	3.16	1.39	338255.3	3.2	338255.3	0.12	3.3
17.72	0.00	7.09	3.1	418945.61	80690.31	696.74	3.17	1.39	338445.2	3.2	338445.2	0.12	3.3
17.73	0.00	7.09	3.1	419129.07	80683.83	696.74	3.13	1.38	338633.0	3.1	338633.0	0.12	3.2
17.75	0.00	7.09	3.0	419309.93	80676.94	696.74	3.06	1.35	338816.5	3.1	338816.5	0.11	3.2
17.77	0.00	7.10	3.0	419489.23	80672.78	696.74	3.01	1.33	338997.3	3.0	338997.3	0.11	3.1
17.78	0.00	7.10	3.0	419667.59	80670.27	696.74	2.99	1.32	339176.6	3.0	339176.6	0.11	3.1
17.80	0.00	7.10	3.0	419845.38	80668.76	696.74	2.97	1.31	339355.0	3.0	339355.0	0.11	3.1
17.82	0.00	7.10	3.0	420022.83	80667.86	696.74	2.96	1.31	339532.8	3.0	339532.8	0.11	3.1
17.83	0.00	7.10	3.0	420200.08	80667.31	696.74	2.96	1.30	339710.2	3.0	339710.2	0.11	3.1
17.85	0.00	7.11	3.0	420377.21	80666.99	696.74	2.95	1.30	339887.5	3.0	339887.5	0.11	3.1
17.87	0.00	7.11	3.0	420557.25	80669.78	696.74	2.95	1.30	340064.6	3.0	340064.6	0.11	3.1
17.88	0.00	7.11	3.1	420741.50	80676.90	696.74	3.00	1.32	340244.6	3.0	340244.6	0.12	3.1
17.90	0.00	7.11	3.1	420929.57	80684.94	696.74	3.07	1.35	340428.9	3.1	340428.9	0.12	3.2
17.92	0.00	7.12	3.2	421118.69	80689.81	696.74	3.13	1.38	340617.0	3.1	340617.0	0.12	3.3
17.93	0.00	7.12	3.1	421306.00	80689.05	696.74	3.15	1.39	340806.1	3.2	340806.1	0.12	3.3
17.95	0.00	7.12	3.1	421489.24	80683.16	696.74	3.12	1.38	340993.4	3.1	340993.4	0.11	3.2
17.97	0.00	7.12	3.0	421670.03	80676.64	696.74	3.05	1.35	341176.6	3.1	341176.6	0.11	3.2
17.98	0.00	7.13	3.0	421849.33	80672.70	696.74	3.01	1.33	341357.4	3.0	341357.4	0.11	3.1
18.00	0.00	7.13	3.0	422027.74	80670.32	696.74	2.99	1.32	341536.7	3.0	341536.7	0.11	3.1
18.02	0.00	7.13	3.0	422205.60	80668.89	696.74	2.97	1.31	341715.1	3.0	341715.1	0.11	3.1
18.03	0.00	7.13	3.0	422383.15	80668.03	696.74	2.96	1.31	341893.0	3.0	341893.0	0.11	3.1
18.05	0.00	7.14	3.0	422560.51	80667.52	696.74	2.96	1.30	342070.5	3.0	342070.5	0.11	3.1
18.07	0.00	7.14	3.0	422737.75	80667.22	696.74	2.96	1.30	342247.9	3.0	342247.9	0.11	3.1
18.08	0.00	7.14	3.0	422914.94	80667.04	696.74	2.95	1.30	342425.1	3.0	342425.1	0.11	3.1
18.10	0.00	7.14	3.0	423092.08	80666.94	696.74	2.95	1.30	342602.3	3.0	342602.3	0.11	3.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	7.14	3.0	423269.21	80666.89	696.74	2.95	1.30	342779.5	3.0	342779.5	0.11	3.1
18.13	0.00	7.15	3.0	423446.33	80666.86	696.74	2.95	1.30	342956.6	3.0	342956.6	0.11	3.1
18.15	0.00	7.15	2.9	423620.51	80663.92	696.74	2.95	1.30	343133.7	3.0	343133.7	0.11	3.1
18.17	0.00	7.15	2.8	423790.49	80656.78	696.74	2.90	1.28	343307.9	2.9	343307.9	0.11	3.0
18.18	0.00	7.15	2.8	423956.69	80648.79	696.74	2.83	1.25	343477.9	2.8	343477.9	0.10	2.9
18.20	0.00	7.16	2.8	424121.85	80643.97	696.74	2.77	1.22	343644.1	2.8	343644.1	0.10	2.9
18.22	0.00	7.16	2.8	424288.80	80644.73	696.74	2.75	1.21	343809.2	2.8	343809.2	0.10	2.9
18.23	0.00	7.16	2.8	424459.79	80650.56	696.74	2.78	1.23	343976.2	2.8	343976.2	0.11	2.9
18.25	0.00	7.16	2.9	424633.22	80657.03	696.74	2.85	1.26	344147.2	2.8	344147.2	0.11	3.0
18.27	0.00	7.16	2.9	424808.13	80660.95	696.74	2.89	1.27	344320.6	2.9	344320.6	0.11	3.0
18.28	0.00	7.17	2.9	424983.94	80663.34	696.74	2.92	1.28	344495.5	2.9	344495.5	0.11	3.0
18.30	0.00	7.17	2.9	425160.30	80664.78	696.74	2.93	1.29	344671.3	2.9	344671.3	0.11	3.0
18.32	0.00	7.17	2.9	425336.99	80665.67	696.74	2.94	1.29	344847.7	2.9	344847.7	0.11	3.1
18.33	0.00	7.17	2.9	425513.89	80666.21	696.74	2.94	1.30	345024.4	2.9	345024.4	0.11	3.1
18.35	0.00	7.18	3.0	425690.92	80666.55	696.74	2.95	1.30	345201.3	2.9	345201.3	0.11	3.1
18.37	0.00	7.18	2.9	425865.10	80663.82	696.74	2.95	1.30	345378.3	3.0	345378.3	0.11	3.1
18.38	0.00	7.18	2.8	426035.11	80656.80	696.74	2.90	1.28	345552.5	2.9	345552.5	0.11	3.0
18.40	0.00	7.18	2.8	426201.38	80648.89	696.74	2.83	1.25	345722.5	2.8	345722.5	0.10	2.9
18.42	0.00	7.18	2.8	426366.61	80644.11	696.74	2.77	1.22	345888.8	2.8	345888.8	0.10	2.9
18.43	0.00	7.19	2.8	426533.66	80644.90	696.74	2.75	1.21	346054.0	2.8	346054.0	0.10	2.9
18.45	0.00	7.19	2.9	426704.75	80650.75	696.74	2.78	1.23	346221.0	2.8	346221.0	0.11	2.9
18.47	0.00	7.19	2.8	426875.35	80654.30	696.74	2.85	1.26	346392.1	2.9	346392.1	0.11	3.0
18.48	0.00	7.19	2.8	427043.22	80651.08	696.74	2.84	1.25	346562.7	2.8	346562.7	0.11	2.9
18.50	0.00	7.20	2.7	427208.20	80645.47	696.74	2.80	1.23	346730.6	2.8	346730.6	0.10	2.9
18.52	0.00	7.20	2.7	427372.68	80642.08	696.74	2.75	1.21	346895.6	2.7	346895.6	0.10	2.9
18.53	0.00	7.20	2.7	427536.35	80640.77	696.74	2.74	1.21	347060.1	2.7	347060.1	0.10	2.8
18.55	0.00	7.20	2.7	427700.05	80639.98	696.74	2.73	1.20	347223.7	2.7	347223.7	0.10	2.8
18.57	0.00	7.20	2.7	427862.51	80638.77	696.74	2.73	1.20	347387.4	2.7	347387.4	0.10	2.8
18.58	0.00	7.21	2.7	428022.54	80635.11	696.74	2.71	1.19	347549.9	2.7	347549.9	0.10	2.8
18.60	0.00	7.21	2.6	428181.10	80631.20	696.74	2.67	1.18	347709.9	2.7	347709.9	0.10	2.8
18.62	0.00	7.21	2.7	428340.47	80630.54	696.74	2.64	1.16	347868.5	2.6	347868.5	0.10	2.7
18.63	0.00	7.21	2.7	428501.57	80633.09	696.74	2.66	1.17	348027.9	2.7	348027.9	0.10	2.8
18.65	0.00	7.21	2.7	428663.22	80635.37	696.74	2.69	1.18	348189.0	2.7	348189.0	0.10	2.8
18.67	0.00	7.22	2.7	428825.71	80636.75	696.74	2.69	1.19	348350.6	2.7	348350.6	0.10	2.8
18.68	0.00	7.22	2.7	428987.47	80636.86	696.74	2.71	1.19	348513.1	2.7	348513.1	0.10	2.8
18.70	0.00	7.22	2.7	429150.03	80636.94	696.74	2.70	1.19	348674.9	2.7	348674.9	0.10	2.8
18.72	0.00	7.22	2.8	429315.51	80640.66	696.74	2.71	1.19	348837.4	2.7	348837.4	0.10	2.8
18.73	0.00	7.23	2.8	429482.77	80645.36	696.74	2.76	1.22	349002.9	2.8	349002.9	0.10	2.9
18.75	0.00	7.23	2.8	429648.67	80645.77	696.74	2.79	1.23	349170.2	2.8	349170.2	0.10	2.9
18.77	0.00	7.23	2.7	429812.50	80642.35	696.74	2.76	1.22	349336.1	2.8	349336.1	0.10	2.9
18.78	0.00	7.23	2.7	429973.40	80637.35	696.74	2.73	1.20	349499.9	2.7	349499.9	0.10	2.8
18.80	0.00	7.23	2.7	430132.51	80632.62	696.74	2.68	1.18	349660.8	2.7	349660.8	0.10	2.8
18.82	0.00	7.24	2.7	430292.25	80631.47	696.74	2.65	1.17	349819.9	2.7	349819.9	0.10	2.8
18.83	0.00	7.24	2.6	430450.68	80630.78	696.74	2.66	1.17	349979.6	2.7	349979.6	0.10	2.8
18.85	0.00	7.24	2.6	430608.30	80628.67	696.74	2.64	1.16	350138.1	2.6	350138.1	0.10	2.7
18.87	0.00	7.24	2.6	430767.15	80629.09	696.74	2.63	1.16	350295.7	2.6	350295.7	0.10	2.7
18.88	0.00	7.24	2.6	430925.05	80629.36	696.74	2.65	1.17	350454.5	2.6	350454.5	0.10	2.7
18.90	0.00	7.25	2.6	431082.36	80627.82	696.74	2.63	1.16	350612.4	2.6	350612.4	0.10	2.7
18.92	0.00	7.25	2.6	431241.03	80628.60	696.74	2.62	1.16	350769.7	2.6	350769.7	0.10	2.7
18.93	0.00	7.25	2.6	431398.82	80629.08	696.74	2.64	1.17	350928.4	2.6	350928.4	0.10	2.7
18.95	0.00	7.25	2.6	431553.14	80624.73	696.74	2.63	1.16	351086.2	2.6	351086.2	0.10	2.7
18.97	0.00	7.25	2.5	431704.63	80618.42	696.74	2.57	1.13	351240.5	2.6	351240.5	0.10	2.7
18.98	0.00	7.26	2.4	431851.46	80610.93	696.74	2.52	1.11	351392.0	2.5	351392.0	0.09	2.6
19.00	0.00	7.26	2.4	431996.71	80604.70	696.73	2.45	1.08	351538.8	2.4	351538.8	0.09	2.5
19.02	0.00	7.26	2.5	432145.16	80606.32	696.74	2.42	1.07	351684.1	2.4	351684.1	0.09	2.5
19.03	0.00	7.26	2.5	432296.78	80612.68	696.74	2.47	1.09	351832.5	2.5	351832.5	0.10	2.6
19.05	0.00	7.26	2.6	432450.32	80617.78	696.74	2.53	1.11	351984.2	2.5	351984.2	0.10	2.6
19.07	0.00	7.27	2.6	432606.73	80622.57	696.74	2.56	1.13	352137.7	2.6	352137.7	0.10	2.7
19.08	0.00	7.27	2.6	432763.18	80625.47	696.74	2.61	1.15	352294.1	2.6	352294.1	0.10	2.7
19.10	0.00	7.27	2.6	432919.66	80625.54	696.74	2.61	1.15	352450.6	2.6	352450.6	0.10	2.7
19.12	0.00	7.27	2.6	433077.85	80627.28	696.74	2.61	1.15	352607.0	2.6	352607.0	0.10	2.7
19.13	0.00	7.27	2.6	433235.38	80628.34	696.74	2.64	1.16	352765.2	2.6	352765.2	0.10	2.7
19.15	0.00	7.28	2.6	433392.52	80627.29	696.74	2.63	1.16	352922.8	2.6	352922.8	0.10	2.7
19.17	0.00	7.28	2.6	433548.18	80625.42	696.74	2.62	1.15	353079.9	2.6	353079.9	0.10	2.7
19.18	0.00	7.28	2.6	433701.76	80621.85	696.74	2.59	1.14	353235.6	2.6	353235.6	0.10	2.7
19.20	0.00	7.28	2.5	433852.32	80616.75	696.74	2.56	1.13	353389.1	2.6	353389.1	0.09	2.7
19.22	0.00	7.28	2.5	433999.87	80610.73	696.74	2.51	1.11	353539.7	2.5	353539.7	0.09	2.6
19.23	0.00	7.29	2.4	434144.35	80604.65	696.73	2.46	1.08	353687.3	2.5	353687.3	0.09	2.5
19.25	0.00	7.29	2.4	434286.98	80599.73	696.73	2.41	1.06	353831.7	2.4	353831.7	0.09	2.5
19.27	0.00	7.29	2.4	434429.74	80598.00	696.73	2.38	1.05	353974.4	2.4	353974.4	0.09	2.5
19.28	0.00	7.29	2.4	434573.77	80599.40	696.73	2.38	1.05	354117.1	2.4	354117.1	0.09	2.5
19.30	0.00	7.29	2.4	434720.31	80603.19	696.73	2.40	1.06	354261.2	2.4	354261.2	0.09	2.5
19.32	0.00	7.30	2.5	434869.59	80608.44	696.74	2.44	1.08	354407.7	2.4	354407.7	0.09	2.5
19.33	0.00	7.30	2.5	435021.76	80614.06	696.74	2.49	1.10	354557.0	2.5	354557.0	0.10	2.6
19.35	0.00	7.30	2.6	435175.68	80618.71	696.74	2.54	1.12	354709.1	2.5	354709.1	0.10	2.6
19.37	0.00	7.30	2.6	435329.43	80620.28	696.74	2.57	1.13	354863.1	2.6	354863.1	0.10	2.7
19.38	0.00	7.30	2.5	435481.87	80618.80	696.74	2.56	1.13	355016.8	2.6	355016.8	0.10	2.7
19.40	0.00	7.30	2.5	435631.78	80614.97	696.74	2.54	1.12	355169.3	2.5	355169.3	0.09	2.6
19.42	0.00	7.31	2.5	435778.96	80609.70	696.74	2.50	1.10	355319.2	2.5	355319.2	0.09	2.6
19.43	0.00	7.31	2.4	435923.25	80604.08	696.73	2.45	1.08	355466.3	2.5	355466.3	0.09	2.5
19.45	0.00	7.31	2.4	436065.79	80599.44	696.73	2.40	1.06	355610.6	2.4	355610.6	0.09	2.5
19.47	0.00	7.31	2.3	436205.57	80594.94	696.73	2.38	1.05	355753.2	2.4	355753.2	0.09	2.5
19.48	0.00	7.31	2.3	436345.39	80592.21	696.73	2.33	1.03	355893.0	2.3	355893.0	0.09	2.4
19.50	0.00	7.32	2.3	436485.23	80592.27	696.73	2.33	1.03	356032.8	2.3	356032.8	0.09	2.4
19.52	0.00	7.32	2.3	436623.38	80590.61	696.73	2.33	1.03	356172.6	2.3	356172.6	0.09	2.4
19.53	0.00	7.32	2.3	436762.22	80589.61	696.73	2.30	1.01	356310.8	2.3	356310.8	0.09	2.4
19.55	0.00	7.32	2.3	436901.48	80590.71	696.73	2.31	1.02	356449.6	2.3	356449.6	0.09	2.4
19.57	0.00	7.32	2.3	437039.28	80589.68	696.73	2.32	1.02	356588.9	2.3	356588.9	0.09	2.4
19.58	0.00	7.32	2.3	437177.92	80589.06	696.73	2.30	1.01	356726.7	2.3	356726.7	0.09	2.4
19.60	0.00	7.33	2.3	437317.06	80590.39	696.73	2.31	1.02	356865.3	2.3	356865.3	0.09	2.4
19.62	0.00	7.33	2.3	437454.80	80589.49	696.73	2.32	1.02	357004.4	2.3	357004.4	0.09	2.4
19.63	0.00	7.33	2.3	437593.40	80588.96	696.73	2.30	1.01	357142.2	2.3	357142.2	0.09	2.4
19.65	0.00	7.33	2.3	437732.53	80590.34	696.73	2.31	1.02	357280.8	2.3	357280.8	0.09	2.4
19.67	0.00	7.33	2.3	437870.27	80589.48	696.73	2.32	1.02	357419.9	2.3	357419.9	0.09	2.4
19.68	0.00	7.34	2.3	438008.87	80588.96	696.73	2.30	1.01	357557.7	2.3	357557.7	0.09	2.4
19.70	0.00	7.34	2.3	438148.01	80590.36	696.73	2.31	1.02	357696.3	2.3	357696.3	0.09	2.4
19.72	0.00	7.34	2.3	438285.76	80589.50	696.73	2.32	1.02	357835.4	2.3	357835.4	0.09	2.4
19.73	0.00	7.34	2.3	438421.43	80586.04	696.73	2.30	1.01	357973.1	2.3	357973.1	0.09	2.4
19.75	0.00	7.34	2.2	438553.41	80580.26	696.73	2.26	1.00	358108.8	2.3	358108.8	0.08	2.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	7.34	2.2	438683.15	80574.33	696.73	2.20	0.97	358240.8	2.2	358240.8	0.08	2.3
19.78	0.00	7.35	2.2	438813.98	80573.18	696.73	2.16	0.95	358370.5	2.2	358370.5	0.08	2.2
19.80	0.00	7.35	2.2	438946.71	80576.18	696.73	2.18	0.96	358501.4	2.2	358501.4	0.08	2.3
19.82	0.00	7.35	2.2	439079.36	80578.00	696.73	2.21	0.97	358634.1	2.2	358634.1	0.08	2.3
19.83	0.00	7.35	2.2	439212.46	80578.36	696.73	2.21	0.97	358766.7	2.2	358766.7	0.08	2.3
19.85	0.00	7.35	2.2	439345.33	80578.59	696.73	2.22	0.98	358899.8	2.2	358899.8	0.08	2.3
19.87	0.00	7.35	2.2	439479.31	80579.47	696.73	2.21	0.98	359032.7	2.2	359032.7	0.08	2.3
19.88	0.00	7.36	2.3	439615.67	80582.95	696.73	2.23	0.98	359166.7	2.2	359166.7	0.09	2.3
19.90	0.00	7.36	2.3	439753.47	80586.77	696.73	2.27	1.00	359303.1	2.3	359303.1	0.09	2.4
19.92	0.00	7.36	2.3	439890.43	80587.38	696.73	2.30	1.01	359440.9	2.3	359440.9	0.09	2.4
19.93	0.00	7.36	2.3	440025.65	80584.80	696.73	2.28	1.01	359577.8	2.3	359577.8	0.08	2.4
19.95	0.00	7.36	2.2	440160.33	80582.51	696.73	2.25	0.99	359713.0	2.3	359713.0	0.08	2.3
19.97	0.00	7.37	2.2	440294.16	80581.13	696.73	2.24	0.99	359847.7	2.2	359847.7	0.08	2.3
19.98	0.00	7.37	2.2	440428.74	80581.03	696.73	2.23	0.98	359981.5	2.2	359981.5	0.08	2.3
20.00	0.00	7.37	2.2	440562.52	80580.98	696.73	2.24	0.99	360116.1	2.2	360116.1	0.08	2.3
20.02	0.00	7.37	2.2	440693.38	80577.26	696.73	2.23	0.98	360249.9	2.2	360249.9	0.08	2.3
20.03	0.00	7.37	2.1	440819.53	80569.62	696.73	2.18	0.96	360380.8	2.2	360380.8	0.08	2.3
20.05	0.00	7.37	2.1	440942.82	80562.05	696.73	2.10	0.93	360506.9	2.1	360506.9	0.08	2.2
20.07	0.00	7.38	2.1	441067.34	80560.42	696.73	2.05	0.91	360630.2	2.1	360630.2	0.08	2.1
20.08	0.00	7.38	2.1	441195.04	80564.84	696.73	2.08	0.91	360754.7	2.1	360754.7	0.08	2.2
20.10	0.00	7.38	2.2	441325.92	80571.20	696.73	2.13	0.94	360882.4	2.1	360882.4	0.08	2.2
20.12	0.00	7.38	2.2	441457.48	80575.05	696.73	2.18	0.96	361013.3	2.2	361013.3	0.08	2.3
20.13	0.00	7.38	2.2	441587.00	80573.70	696.73	2.19	0.97	361144.9	2.2	361144.9	0.08	2.3
20.15	0.00	7.38	2.1	441715.30	80570.44	696.73	2.16	0.95	361274.4	2.2	361274.4	0.08	2.2
20.17	0.00	7.39	2.2	441845.31	80570.92	696.73	2.14	0.94	361402.7	2.1	361402.7	0.08	2.2
20.18	0.00	7.39	2.2	441977.58	80574.90	696.73	2.17	0.95	361532.7	2.2	361532.7	0.08	2.2
20.20	0.00	7.39	2.2	442110.00	80577.31	696.73	2.20	0.97	361665.0	2.2	361665.0	0.08	2.3
20.22	0.00	7.39	2.2	442240.05	80575.08	696.73	2.21	0.97	361797.4	2.2	361797.4	0.08	2.3
20.23	0.00	7.39	2.1	442365.73	80568.34	696.73	2.17	0.96	361927.4	2.2	361927.4	0.08	2.2
20.25	0.00	7.39	2.1	442488.76	80561.32	696.73	2.09	0.92	362053.1	2.1	362053.1	0.08	2.2
20.27	0.00	7.40	2.1	442613.13	80560.02	696.73	2.05	0.90	362176.1	2.1	362176.1	0.08	2.1
20.28	0.00	7.40	2.1	442740.78	80564.64	696.73	2.07	0.91	362300.5	2.1	362300.5	0.08	2.2
20.30	0.00	7.40	2.2	442871.64	80571.12	696.73	2.13	0.94	362428.2	2.1	362428.2	0.08	2.2
20.32	0.00	7.40	2.2	443003.21	80575.05	696.73	2.18	0.96	362559.0	2.2	362559.0	0.08	2.3
20.33	0.00	7.40	2.2	443132.77	80573.74	696.73	2.19	0.97	362690.6	2.2	362690.6	0.08	2.3
20.35	0.00	7.40	2.1	443261.11	80570.51	696.73	2.16	0.95	362820.2	2.2	362820.2	0.08	2.2
20.37	0.00	7.41	2.2	443391.15	80571.00	696.73	2.14	0.94	362948.5	2.1	362948.5	0.08	2.2
20.38	0.00	7.41	2.2	443523.48	80574.99	696.73	2.17	0.96	363078.5	2.2	363078.5	0.08	2.3
20.40	0.00	7.41	2.2	443655.95	80577.41	696.73	2.21	0.97	363210.9	2.2	363210.9	0.08	2.3
20.42	0.00	7.41	2.2	443786.06	80575.19	696.73	2.21	0.97	363343.3	2.2	363343.3	0.08	2.3
20.43	0.00	7.41	2.1	443911.78	80568.45	696.73	2.17	0.96	363473.4	2.2	363473.4	0.08	2.2
20.45	0.00	7.41	2.1	444034.86	80561.42	696.73	2.10	0.92	363599.2	2.1	363599.2	0.08	2.2
20.47	0.00	7.41	2.0	444156.34	80557.17	696.73	2.05	0.90	363722.2	2.1	363722.2	0.08	2.1
20.48	0.00	7.42	2.0	444276.85	80554.60	696.73	2.02	0.89	363843.7	2.0	363843.7	0.08	2.1
20.50	0.00	7.42	2.0	444396.78	80553.05	696.73	2.01	0.89	363964.2	2.0	363964.2	0.08	2.1
20.52	0.00	7.42	2.0	444516.35	80552.12	696.73	2.00	0.88	364084.2	2.0	364084.2	0.07	2.1
20.53	0.00	7.42	2.0	444635.72	80551.55	696.73	1.99	0.88	364203.7	2.0	364203.7	0.07	2.1
20.55	0.00	7.42	2.0	444754.95	80551.21	696.73	1.99	0.88	364323.1	2.0	364323.1	0.07	2.1
20.57	0.00	7.42	2.0	444877.07	80553.97	696.73	1.99	0.88	364442.3	2.0	364442.3	0.08	2.1
20.58	0.00	7.43	2.1	445003.37	80561.04	696.73	2.04	0.90	364564.5	2.0	364564.5	0.08	2.1
20.60	0.00	7.43	2.2	445133.46	80569.01	696.73	2.11	0.93	364690.8	2.1	364690.8	0.08	2.2
20.62	0.00	7.43	2.2	445264.59	80573.84	696.73	2.17	0.96	364820.8	2.2	364820.8	0.08	2.3
20.63	0.00	7.43	2.2	445393.92	80573.07	696.73	2.19	0.96	364952.0	2.2	364952.0	0.08	2.3
20.65	0.00	7.43	2.1	445522.14	80570.16	696.73	2.16	0.95	365081.3	2.2	365081.3	0.08	2.2
20.67	0.00	7.43	2.2	445652.15	80570.85	696.73	2.14	0.94	365209.5	2.1	365209.5	0.08	2.2
20.68	0.00	7.44	2.2	445784.50	80574.97	696.73	2.17	0.95	365339.5	2.2	365339.5	0.08	2.2
20.70	0.00	7.44	2.2	445917.00	80577.46	696.73	2.21	0.97	365471.9	2.2	365471.9	0.08	2.3
20.72	0.00	7.44	2.2	446047.16	80575.28	696.73	2.21	0.97	365604.4	2.2	365604.4	0.08	2.3
20.73	0.00	7.44	2.1	446172.95	80568.56	696.73	2.17	0.96	365734.5	2.2	365734.5	0.08	2.2
20.75	0.00	7.44	2.1	446296.10	80561.55	696.73	2.10	0.92	365860.3	2.1	365860.3	0.08	2.2
20.77	0.00	7.44	2.0	446417.64	80557.31	696.73	2.05	0.90	365983.5	2.1	365983.5	0.08	2.1
20.78	0.00	7.45	2.0	446538.22	80554.74	696.73	2.03	0.89	366105.0	2.0	366105.0	0.08	2.1
20.80	0.00	7.45	2.0	446658.22	80553.19	696.73	2.01	0.89	366225.6	2.0	366225.6	0.08	2.1
20.82	0.00	7.45	2.0	446777.87	80552.26	696.73	2.00	0.88	366345.6	2.0	366345.6	0.08	2.1
20.83	0.00	7.45	2.0	446897.30	80551.70	696.73	1.99	0.88	366465.3	2.0	366465.3	0.07	2.1
20.85	0.00	7.45	2.0	447019.57	80554.31	696.73	1.99	0.88	366584.7	2.0	366584.7	0.08	2.1
20.87	0.00	7.45	2.1	447145.99	80561.31	696.73	2.04	0.90	366707.0	2.0	366707.0	0.08	2.1
20.88	0.00	7.46	2.2	447276.19	80569.23	696.73	2.11	0.93	366833.4	2.1	366833.4	0.08	2.2
20.90	0.00	7.46	2.2	447407.41	80574.03	696.73	2.17	0.96	366963.6	2.2	366963.6	0.08	2.3
20.92	0.00	7.46	2.2	447536.82	80573.25	696.73	2.19	0.96	367094.8	2.2	367094.8	0.08	2.3
20.93	0.00	7.46	2.1	447662.17	80567.37	696.73	2.16	0.95	367224.2	2.2	367224.2	0.08	2.2
20.95	0.00	7.46	2.0	447785.07	80560.87	696.73	2.09	0.92	367349.6	2.1	367349.6	0.08	2.2
20.97	0.00	7.46	2.0	447906.49	80556.93	696.73	2.05	0.90	367472.5	2.0	367472.5	0.08	2.1
20.98	0.00	7.47	2.0	448027.01	80554.55	696.73	2.02	0.89	367593.9	2.0	367593.9	0.08	2.1
21.00	0.00	7.47	2.0	448146.99	80553.12	696.73	2.01	0.89	367714.4	2.0	367714.4	0.08	2.1
21.02	0.00	7.47	2.0	448266.64	80552.25	696.73	2.00	0.88	367834.4	2.0	367834.4	0.08	2.1
21.03	0.00	7.47	2.0	448386.10	80551.73	696.73	1.99	0.88	367954.0	2.0	367954.0	0.07	2.1
21.05	0.00	7.47	2.0	448505.44	80551.42	696.73	1.99	0.88	368073.5	2.0	368073.5	0.07	2.1
21.07	0.00	7.47	2.0	448627.67	80554.19	696.73	1.99	0.88	368192.8	2.0	368192.8	0.08	2.1
21.08	0.00	7.48	2.1	448754.10	80561.27	696.73	2.04	0.90	368315.1	2.0	368315.1	0.08	2.1
21.10	0.00	7.48	2.2	448884.32	80569.26	696.73	2.11	0.93	368441.5	2.1	368441.5	0.08	2.2
21.12	0.00	7.48	2.2	449015.58	80574.09	696.73	2.17	0.96	368571.7	2.2	368571.7	0.08	2.3
21.13	0.00	7.48	2.2	449145.03	80573.33	696.73	2.19	0.96	368703.0	2.2	368703.0	0.08	2.3
21.15	0.00	7.48	2.1	449270.43	80567.46	696.73	2.16	0.95	368832.4	2.2	368832.4	0.08	2.2
21.17	0.00	7.48	2.0	449393.37	80560.96	696.73	2.09	0.92	368957.8	2.1	368957.8	0.08	2.2
21.18	0.00	7.48	2.0	449514.84	80557.03	696.73	2.05	0.90	369080.8	2.0	369080.8	0.08	2.1
21.20	0.00	7.49	2.0	449635.41	80554.65	696.73	2.02	0.89	369202.2	2.0	369202.2	0.08	2.1
21.22	0.00	7.49	2.0	449755.44	80553.22	696.73	2.01	0.89	369322.8	2.0	369322.8	0.08	2.1
21.23	0.00	7.49	2.0	449875.15	80552.35	696.73	2.00	0.88	369442.8	2.0	369442.8	0.08	2.1
21.25	0.00	7.49	2.0	449994.66	80551.83	696.73	2.00	0.88	369562.5	2.0	369562.5	0.07	2.1
21.27	0.00	7.49	2.0	450117.01	80554.48	696.73	1.99	0.88	369682.0	2.0	369682.0	0.08	2.1
21.28	0.00	7.49	2.1	450243.53	80561.49	696.73	2.04	0.90	369804.4	2.0	369804.4	0.08	2.1
21.30	0.00	7.50	2.2	450373.82	80569.43	696.73	2.11	0.93	369930.9	2.1	369930.9	0.08	2.2
21.32	0.00	7.50	2.2	450505.16	80574.24	696.73	2.17	0.96	370061.2	2.2	370061.2	0.08	2.3
21.33	0.00	7.50	2.2	450634.67	80573.46	696.73	2.19	0.96	370192.5	2.2	370192.5	0.08	2.3
21.35	0.00	7.50	2.1	450760.12	80567.58	696.73	2.16	0.95	370322.1	2.2	370322.1	0.08	2.2
21.37	0.00	7.50	2.0	450883.12	80561.07	696.73	2.09	0.92	370447.5	2.1	370447.5	0.08	2.2
21.38	0.00	7.50	2.0	451004.64	80557.13	696.73	2.05	0.90	370570.5	2.0	370570.5	0.08	2.1
21.40	0.00	7.51	2.0	451125.26	80554.75	696.73	2.03	0.89	370692.0	2.0	370692.0	0.08	2.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	7.51	2.0	451245.34	80553.31	696.73	2.01	0.89	370812.6	2.0	370812.6	0.08	2.1
21.43	0.00	7.51	2.0	451365.09	80552.45	696.73	2.00	0.88	370932.7	2.0	370932.7	0.08	2.1
21.45	0.00	7.51	2.0	451484.65	80551.93	696.73	2.00	0.88	371052.5	2.0	371052.5	0.07	2.1
21.47	0.00	7.51	2.0	451604.09	80551.61	696.73	1.99	0.88	371172.0	2.0	371172.0	0.07	2.1
21.48	0.00	7.51	2.0	451723.46	80551.43	696.73	1.99	0.88	371291.5	2.0	371291.5	0.07	2.1
21.50	0.00	7.51	2.0	451842.79	80551.32	696.73	1.99	0.88	371410.8	2.0	371410.8	0.07	2.1
21.52	0.00	7.52	2.0	451962.10	80551.25	696.73	1.99	0.88	371530.2	2.0	371530.2	0.07	2.1
21.53	0.00	7.52	2.0	452081.39	80551.22	696.73	1.99	0.88	371649.5	2.0	371649.5	0.07	2.1
21.55	0.00	7.52	2.0	452203.64	80554.16	696.73	1.99	0.88	371768.8	2.0	371768.8	0.08	2.1
21.57	0.00	7.52	2.1	452330.13	80561.35	696.73	2.04	0.90	371891.0	2.0	371891.0	0.08	2.1
21.58	0.00	7.52	2.2	452460.43	80569.41	696.73	2.11	0.93	372017.5	2.1	372017.5	0.08	2.2
21.60	0.00	7.52	2.2	452591.80	80574.29	696.73	2.17	0.96	372147.8	2.2	372147.8	0.08	2.3
21.62	0.00	7.53	2.2	452721.36	80573.54	696.73	2.19	0.96	372279.2	2.2	372279.2	0.08	2.3
21.63	0.00	7.53	2.1	452846.87	80567.68	696.73	2.16	0.95	372408.7	2.2	372408.7	0.08	2.2
21.65	0.00	7.53	2.1	452969.93	80561.18	696.73	2.09	0.92	372534.3	2.1	372534.3	0.08	2.2
21.67	0.00	7.53	2.0	453091.51	80557.25	696.73	2.05	0.90	372657.3	2.1	372657.3	0.08	2.1
21.68	0.00	7.53	2.0	453212.19	80554.88	696.73	2.03	0.89	372778.9	2.0	372778.9	0.08	2.1
21.70	0.00	7.53	2.0	453332.33	80553.44	696.73	2.01	0.89	372899.6	2.0	372899.6	0.08	2.1
21.72	0.00	7.54	2.0	453452.15	80552.58	696.73	2.00	0.88	373019.7	2.0	373019.7	0.08	2.1
21.73	0.00	7.54	2.0	453571.77	80552.06	696.73	2.00	0.88	373139.5	2.0	373139.5	0.08	2.1
21.75	0.00	7.54	2.0	453691.28	80551.74	696.73	1.99	0.88	373259.2	2.0	373259.2	0.07	2.1
21.77	0.00	7.54	2.0	453810.72	80551.56	696.73	1.99	0.88	373378.7	2.0	373378.7	0.07	2.1
21.78	0.00	7.54	2.0	453930.11	80551.45	696.73	1.99	0.88	373498.1	2.0	373498.1	0.07	2.1
21.80	0.00	7.54	2.0	454049.48	80551.38	696.73	1.99	0.88	373617.5	2.0	373617.5	0.07	2.1
21.82	0.00	7.55	2.0	454168.85	80551.35	696.73	1.99	0.88	373736.9	2.0	373736.9	0.07	2.1
21.83	0.00	7.55	2.0	454288.20	80551.33	696.73	1.99	0.88	373856.2	2.0	373856.2	0.07	2.1
21.85	0.00	7.55	2.0	454407.55	80551.32	696.73	1.99	0.88	373975.6	2.0	373975.6	0.07	2.1
21.87	0.00	7.55	2.0	454526.90	80551.32	696.73	1.99	0.88	374094.9	2.0	374094.9	0.07	2.1
21.88	0.00	7.55	2.0	454646.26	80551.32	696.73	1.99	0.88	374214.3	2.0	374214.3	0.07	2.1
21.90	0.00	7.55	2.0	454765.61	80551.33	696.73	1.99	0.88	374333.6	2.0	374333.6	0.07	2.1
21.92	0.00	7.55	2.0	454884.97	80551.33	696.73	1.99	0.88	374453.0	2.0	374453.0	0.07	2.1
21.93	0.00	7.56	2.0	455004.34	80551.34	696.73	1.99	0.88	374572.4	2.0	374572.4	0.07	2.1
21.95	0.00	7.56	2.0	455123.70	80551.34	696.73	1.99	0.88	374691.7	2.0	374691.7	0.07	2.1
21.97	0.00	7.56	2.0	455243.07	80551.35	696.73	1.99	0.88	374811.1	2.0	374811.1	0.07	2.1
21.98	0.00	7.56	2.0	455362.45	80551.36	696.73	1.99	0.88	374930.5	2.0	374930.5	0.07	2.1
22.00	0.00	7.56	2.0	455481.82	80551.36	696.73	1.99	0.88	375049.8	2.0	375049.8	0.07	2.1
22.02	0.00	7.56	2.0	455601.20	80551.37	696.73	1.99	0.88	375169.2	2.0	375169.2	0.07	2.1
22.03	0.00	7.57	2.0	455720.59	80551.38	696.73	1.99	0.88	375288.6	2.0	375288.6	0.07	2.1
22.05	0.00	7.57	2.0	455839.97	80551.39	696.73	1.99	0.88	375408.0	2.0	375408.0	0.07	2.1
22.07	0.00	7.57	2.0	455959.37	80551.39	696.73	1.99	0.88	375527.4	2.0	375527.4	0.07	2.1
22.08	0.00	7.57	2.0	456078.76	80551.40	696.73	1.99	0.88	375646.8	2.0	375646.8	0.07	2.1
22.10	0.00	7.57	2.0	456198.16	80551.41	696.73	1.99	0.88	375766.1	2.0	375766.1	0.07	2.1
22.12	0.00	7.57	2.0	456317.56	80551.42	696.73	1.99	0.88	375885.5	2.0	375885.5	0.07	2.1
22.13	0.00	7.57	2.0	456436.97	80551.42	696.73	1.99	0.88	376004.9	2.0	376004.9	0.07	2.1
22.15	0.00	7.58	2.0	456556.38	80551.43	696.73	1.99	0.88	376124.4	2.0	376124.4	0.07	2.1
22.17	0.00	7.58	2.0	456675.79	80551.44	696.73	1.99	0.88	376243.8	2.0	376243.8	0.07	2.1
22.18	0.00	7.58	2.0	456795.21	80551.45	696.73	1.99	0.88	376363.2	2.0	376363.2	0.07	2.1
22.20	0.00	7.58	2.0	456914.63	80551.45	696.73	1.99	0.88	376482.6	2.0	376482.6	0.07	2.1
22.22	0.00	7.58	2.0	457034.06	80551.46	696.73	1.99	0.88	376602.0	2.0	376602.0	0.07	2.1
22.23	0.00	7.58	2.0	457153.48	80551.47	696.73	1.99	0.88	376721.4	2.0	376721.4	0.07	2.1
22.25	0.00	7.59	2.0	457272.92	80551.48	696.73	1.99	0.88	376840.9	2.0	376840.9	0.07	2.1
22.27	0.00	7.59	2.0	457392.35	80551.48	696.73	1.99	0.88	376960.3	2.0	376960.3	0.07	2.1
22.28	0.00	7.59	2.0	457511.79	80551.49	696.73	1.99	0.88	377079.7	2.0	377079.7	0.07	2.1
22.30	0.00	7.59	2.0	457631.23	80551.50	696.73	1.99	0.88	377199.2	2.0	377199.2	0.07	2.1
22.32	0.00	7.59	2.0	457750.68	80551.50	696.73	1.99	0.88	377318.6	2.0	377318.6	0.07	2.1
22.33	0.00	7.59	2.0	457870.13	80551.51	696.73	1.99	0.88	377438.1	2.0	377438.1	0.07	2.1
22.35	0.00	7.59	2.0	457989.59	80551.52	696.73	1.99	0.88	377557.5	2.0	377557.5	0.07	2.1
22.37	0.00	7.60	2.0	458109.04	80551.53	696.73	1.99	0.88	377677.0	2.0	377677.0	0.07	2.1
22.38	0.00	7.60	2.0	458228.51	80551.53	696.73	1.99	0.88	377796.4	2.0	377796.4	0.07	2.1
22.40	0.00	7.60	2.0	458347.97	80551.54	696.73	1.99	0.88	377915.9	2.0	377915.9	0.07	2.1
22.42	0.00	7.60	2.0	458467.44	80551.55	696.73	1.99	0.88	378035.4	2.0	378035.4	0.07	2.1
22.43	0.00	7.60	2.0	458586.91	80551.56	696.73	1.99	0.88	378154.8	2.0	378154.8	0.07	2.1
22.45	0.00	7.60	2.0	458706.39	80551.56	696.73	1.99	0.88	378274.3	2.0	378274.3	0.07	2.1
22.47	0.00	7.60	1.9	458822.87	80548.57	696.73	1.99	0.88	378393.8	2.0	378393.8	0.07	2.1
22.48	0.00	7.61	1.9	458935.04	80541.27	696.73	1.94	0.86	378510.3	1.9	378510.3	0.07	2.0
22.50	0.00	7.61	1.8	459043.35	80533.10	696.73	1.87	0.82	378622.4	1.9	378622.4	0.07	1.9
22.52	0.00	7.61	1.8	459150.58	80528.16	696.73	1.81	0.80	378730.7	1.8	378730.7	0.07	1.9
22.53	0.00	7.61	1.8	459259.66	80528.93	696.73	1.79	0.79	378838.0	1.8	378838.0	0.07	1.9
22.55	0.00	7.61	1.9	459372.85	80534.88	696.73	1.82	0.80	378947.0	1.8	378947.0	0.07	1.9
22.57	0.00	7.61	1.9	459488.54	80541.49	696.73	1.89	0.83	379060.2	1.9	379060.2	0.07	2.0
22.58	0.00	7.62	2.0	459605.73	80545.49	696.73	1.93	0.85	379175.9	1.9	379175.9	0.07	2.0
22.60	0.00	7.62	2.0	459723.84	80547.92	696.73	1.95	0.86	379293.1	2.0	379293.1	0.07	2.0
22.62	0.00	7.62	2.0	459842.51	80549.39	696.73	1.97	0.87	379411.2	2.0	379411.2	0.07	2.0
22.63	0.00	7.62	2.0	459961.51	80550.28	696.73	1.98	0.87	379529.9	2.0	379529.9	0.07	2.1
22.65	0.00	7.62	2.0	460080.72	80550.83	696.73	1.98	0.87	379648.9	2.0	379648.9	0.07	2.1
22.67	0.00	7.62	2.0	460200.05	80551.16	696.73	1.99	0.88	379768.1	2.0	379768.1	0.07	2.1
22.68	0.00	7.62	2.0	460319.46	80551.36	696.73	1.99	0.88	379887.4	2.0	379887.4	0.07	2.1
22.70	0.00	7.63	2.0	460438.92	80551.49	696.73	1.99	0.88	380006.8	2.0	380006.8	0.07	2.1
22.72	0.00	7.63	2.0	460558.42	80551.57	696.73	1.99	0.88	380126.3	2.0	380126.3	0.07	2.1
22.73	0.00	7.63	2.0	460677.93	80551.62	696.73	1.99	0.88	380245.8	2.0	380245.8	0.07	2.1
22.75	0.00	7.63	1.9	460794.45	80548.65	696.73	1.99	0.88	380365.3	2.0	380365.3	0.07	2.1
22.77	0.00	7.63	1.9	460906.67	80541.36	696.73	1.94	0.86	380481.8	1.9	380481.8	0.07	2.0
22.78	0.00	7.63	1.8	461015.03	80533.20	696.73	1.87	0.82	380594.1	1.9	380594.1	0.07	1.9
22.80	0.00	7.63	1.8	461122.31	80528.26	696.73	1.81	0.80	380702.4	1.8	380702.4	0.07	1.9
22.82	0.00	7.64	1.8	461231.44	80529.03	696.73	1.79	0.79	380809.7	1.8	380809.7	0.07	1.9
22.83	0.00	7.64	1.9	461344.69	80534.99	696.73	1.82	0.80	380918.8	1.8	380918.8	0.07	1.9
22.85	0.00	7.64	1.9	461460.43	80541.61	696.73	1.89	0.83	381032.1	1.9	381032.1	0.07	2.0
22.87	0.00	7.64	2.0	461577.69	80545.61	696.73	1.93	0.85	381147.8	1.9	381147.8	0.07	2.0
22.88	0.00	7.64	2.0	461695.85	80548.04	696.73	1.95	0.86	381265.1	2.0	381265.1	0.07	2.0
22.90	0.00	7.64	2.0	461814.58	80549.51	696.73	1.97	0.87	381383.2	2.0	381383.2	0.07	2.0
22.92	0.00	7.65	2.0	461933.64	80550.40	696.73	1.98	0.87	381502.0	2.0	381502.0	0.07	2.1
22.93	0.00	7.65	2.0	462052.91	80550.95	696.73	1.98	0.87	381621.0	2.0	381621.0	0.07	2.1
22.95	0.00	7.65	1.9	462169.30	80548.27	696.73	1.99	0.88	381740.3	2.0	381740.3	0.07	2.1
22.97	0.00	7.65	1.9	462281.46	80541.16	696.73	1.94	0.85	381856.7	1.9	381856.7	0.07	2.0
22.98	0.00	7.65	1.8	462389.79	80533.10	696.73	1.87	0.82	381968.8	1.9	381968.8	0.07	1.9
23.00	0.00	7.65	1.8	462497.07	80528.23	696.73	1.81	0.80	382077.2	1.8	382077.2	0.07	1.9
23.02	0.00	7.65	1.8	462606.22	80529.04	696.73	1.79	0.79	382184.5	1.8	382184.5	0.07	1.9
23.03	0.00	7.66	1.9	462719.49	80535.03	696.73	1.82	0.80	382293.6	1.8	382293.6	0.07	1.9
23.05	0.00	7.66	1.9	462835.26	80541.66	696.73	1.89	0.83	382406.9	1.9	382406.9	0.07	2.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	7.66	2.0	462952.55	80545.68	696.73	1.93	0.85	382522.6	1.9	382522.6	0.07	2.0
23.08	0.00	7.66	2.0	463070.76	80548.11	696.73	1.95	0.86	382639.9	2.0	382639.9	0.07	2.0
23.10	0.00	7.66	2.0	463189.52	80549.59	696.73	1.97	0.87	382758.1	2.0	382758.1	0.07	2.0
23.12	0.00	7.66	2.0	463308.63	80550.48	696.73	1.98	0.87	382876.9	2.0	382876.9	0.07	2.1
23.13	0.00	7.67	2.0	463427.94	80551.03	696.73	1.99	0.87	382996.0	2.0	382996.0	0.07	2.1
23.15	0.00	7.67	2.0	463547.37	80551.36	696.73	1.99	0.88	383115.3	2.0	383115.3	0.07	2.1
23.17	0.00	7.67	1.9	463663.88	80548.56	696.73	1.99	0.88	383234.8	2.0	383234.8	0.07	2.1
23.18	0.00	7.67	1.9	463776.12	80541.37	696.73	1.94	0.86	383351.3	1.9	383351.3	0.07	2.0
23.20	0.00	7.67	1.8	463884.52	80533.26	696.73	1.87	0.82	383463.5	1.9	383463.5	0.07	1.9
23.22	0.00	7.67	1.8	463991.86	80528.36	696.73	1.81	0.80	383571.9	1.8	383571.9	0.07	1.9
23.23	0.00	7.67	1.8	464101.06	80529.15	696.73	1.79	0.79	383679.2	1.8	383679.2	0.07	1.9
23.25	0.00	7.68	1.9	464214.38	80535.13	696.73	1.82	0.80	383788.4	1.8	383788.4	0.07	1.9
23.27	0.00	7.68	1.9	464330.20	80541.76	696.73	1.89	0.83	383901.8	1.9	383901.8	0.07	2.0
23.28	0.00	7.68	2.0	464447.54	80545.77	696.73	1.93	0.85	384017.6	1.9	384017.6	0.07	2.0
23.30	0.00	7.68	2.0	464565.79	80548.20	696.73	1.96	0.86	384134.9	2.0	384134.9	0.07	2.0
23.32	0.00	7.68	2.0	464684.60	80549.68	696.73	1.97	0.87	384253.2	2.0	384253.2	0.07	2.0
23.33	0.00	7.68	2.0	464803.75	80550.57	696.73	1.98	0.87	384372.0	2.0	384372.0	0.07	2.1
23.35	0.00	7.68	2.0	464923.10	80551.12	696.73	1.99	0.88	384491.1	2.0	384491.1	0.07	2.1
23.37	0.00	7.69	1.9	465039.57	80548.44	696.73	1.99	0.88	384610.5	2.0	384610.5	0.07	2.1
23.38	0.00	7.69	1.9	465151.81	80541.33	696.73	1.94	0.86	384727.0	1.9	384727.0	0.07	2.0
23.40	0.00	7.69	1.8	465260.22	80533.26	696.73	1.87	0.82	384839.2	1.9	384839.2	0.07	1.9
23.42	0.00	7.69	1.8	465367.59	80528.39	696.73	1.81	0.80	384947.6	1.8	384947.6	0.07	1.9
23.43	0.00	7.69	1.8	465476.81	80529.20	696.73	1.79	0.79	385055.0	1.8	385055.0	0.07	1.9
23.45	0.00	7.69	1.8	465587.15	80532.18	696.73	1.82	0.80	385164.2	1.8	385164.2	0.07	1.9
23.47	0.00	7.69	1.8	465695.69	80531.50	696.73	1.84	0.81	385274.5	1.8	385274.5	0.07	1.9
23.48	0.00	7.70	1.8	465801.87	80527.33	696.73	1.81	0.80	385383.1	1.8	385383.1	0.07	1.9
23.50	0.00	7.70	1.8	465907.88	80524.81	696.73	1.77	0.78	385489.3	1.8	385489.3	0.07	1.8
23.52	0.00	7.70	1.8	466016.30	80527.04	696.73	1.77	0.78	385595.3	1.8	385595.3	0.07	1.8
23.53	0.00	7.70	1.9	466129.17	80533.90	696.73	1.81	0.80	385703.7	1.8	385703.7	0.07	1.9
23.55	0.00	7.70	1.9	466244.74	80541.06	696.73	1.88	0.83	385816.6	1.9	385816.6	0.07	2.0
23.57	0.00	7.70	2.0	466361.95	80545.39	696.73	1.93	0.85	385932.1	1.9	385932.1	0.07	2.0
23.58	0.00	7.70	2.0	466480.14	80548.02	696.73	1.95	0.86	386049.3	2.0	386049.3	0.07	2.0
23.60	0.00	7.71	2.0	466598.94	80549.61	696.73	1.97	0.87	386167.5	2.0	386167.5	0.07	2.0
23.62	0.00	7.71	2.0	466718.11	80550.58	696.73	1.98	0.87	386286.3	2.0	386286.3	0.07	2.1
23.63	0.00	7.71	2.0	466837.49	80551.17	696.73	1.99	0.88	386405.5	2.0	386405.5	0.07	2.1
23.65	0.00	7.71	2.0	466957.02	80551.52	696.73	1.99	0.88	386524.9	2.0	386524.9	0.07	2.1
23.67	0.00	7.71	1.9	467073.61	80548.73	696.73	1.99	0.88	386644.4	2.0	386644.4	0.07	2.1
23.68	0.00	7.71	1.9	467185.95	80541.55	696.73	1.94	0.86	386761.0	1.9	386761.0	0.07	2.0
23.70	0.00	7.71	1.8	467294.44	80533.44	696.73	1.87	0.83	386873.3	1.9	386873.3	0.07	1.9
23.72	0.00	7.72	1.8	467401.87	80528.54	696.73	1.81	0.80	386981.8	1.8	386981.8	0.07	1.9
23.73	0.00	7.72	1.8	467511.15	80529.33	696.73	1.79	0.79	387089.3	1.8	387089.3	0.07	1.9
23.75	0.00	7.72	1.8	467621.56	80532.31	696.73	1.82	0.80	387198.5	1.8	387198.5	0.07	1.9
23.77	0.00	7.72	1.8	467730.16	80531.62	696.73	1.84	0.81	387308.9	1.8	387308.9	0.07	1.9
23.78	0.00	7.72	1.8	467836.39	80527.44	696.73	1.81	0.80	387417.5	1.8	387417.5	0.07	1.9
23.80	0.00	7.72	1.8	467942.46	80524.92	696.73	1.77	0.78	387523.8	1.8	387523.8	0.07	1.8
23.82	0.00	7.72	1.8	468050.93	80527.15	696.73	1.77	0.78	387629.8	1.8	387629.8	0.07	1.8
23.83	0.00	7.73	1.9	468163.86	80534.01	696.73	1.81	0.80	387738.3	1.8	387738.3	0.07	1.9
23.85	0.00	7.73	1.9	468279.49	80541.17	696.73	1.88	0.83	387851.2	1.9	387851.2	0.07	2.0
23.87	0.00	7.73	1.9	468393.74	80542.50	696.73	1.93	0.85	387966.9	1.9	387966.9	0.07	2.0
23.88	0.00	7.73	1.8	468504.68	80537.80	696.73	1.90	0.84	388081.1	1.9	388081.1	0.07	2.0
23.90	0.00	7.73	1.8	468612.33	80531.20	696.73	1.85	0.81	388192.1	1.8	388192.1	0.07	1.9
23.92	0.00	7.73	1.8	468719.27	80527.21	696.73	1.79	0.79	388299.7	1.8	388299.7	0.07	1.9
23.93	0.00	7.73	1.8	468828.27	80528.56	696.73	1.78	0.79	388406.7	1.8	388406.7	0.07	1.9
23.95	0.00	7.74	1.8	468938.52	80531.87	696.73	1.82	0.80	388515.7	1.8	388515.7	0.07	1.9
23.97	0.00	7.74	1.8	469047.03	80531.38	696.73	1.84	0.81	388625.9	1.8	388625.9	0.07	1.9
23.98	0.00	7.74	1.8	469153.23	80527.32	696.73	1.81	0.80	388734.4	1.8	388734.4	0.07	1.9
24.00	0.00	7.74	1.8	469259.29	80524.87	696.73	1.77	0.78	388840.6	1.8	388840.6	0.07	1.8
24.02	0.00	7.74	0.0	469259.29	80418.68	696.73	1.77	0.78	388946.7	1.8	388946.7	0.00	1.8
24.03	0.00	7.74	0.0	469259.29	80312.61	696.72	1.00	0.44	389006.7	1.0	389006.7	0.00	1.0
24.05	0.00	0.00	0.0	469259.29	80252.61	696.72	1.00	0.44	389066.7	1.0	389066.7	0.00	1.0
24.07	0.00	0.00	0.0	469259.29	80192.61	696.72	1.00	0.44	389126.7	1.0	389126.7	0.00	1.0
24.08	0.00	0.00	0.0	469259.29	80132.61	696.72	1.00	0.44	389186.7	1.0	389186.7	0.00	1.0
24.10	0.00	0.00	0.0	469259.29	80072.61	696.72	1.00	0.44	389246.7	1.0	389246.7	0.00	1.0
24.12	0.00	0.00	0.0	469259.29	80012.61	696.71	1.00	0.44	389306.7	1.0	389306.7	0.00	1.0
24.13	0.00	0.00	0.0	469259.29	79952.61	696.71	1.00	0.44	389366.7	1.0	389366.7	0.00	1.0
24.15	0.00	0.00	0.0	469259.29	79892.61	696.71	1.00	0.44	389426.7	1.0	389426.7	0.00	1.0
24.17	0.00	0.00	0.0	469259.29	79832.61	696.71	1.00	0.44	389486.7	1.0	389486.7	0.00	1.0
24.18	0.00	0.00	0.0	469259.29	79772.61	696.70	1.00	0.44	389546.7	1.0	389546.7	0.00	1.0
24.20	0.00	0.00	0.0	469259.29	79712.61	696.70	1.00	0.44	389606.7	1.0	389606.7	0.00	1.0
24.22	0.00	0.00	0.0	469259.29	79652.61	696.70	1.00	0.44	389666.7	1.0	389666.7	0.00	1.0
24.23	0.00	0.00	0.0	469259.29	79592.61	696.70	1.00	0.44	389726.7	1.0	389726.7	0.00	1.0
24.25	0.00	0.00	0.0	469259.29	79532.61	696.70	1.00	0.44	389786.7	1.0	389786.7	0.00	1.0
24.27	0.00	0.00	0.0	469259.29	79472.61	696.69	1.00	0.44	389846.7	1.0	389846.7	0.00	1.0
24.28	0.00	0.00	0.0	469259.29	79412.61	696.69	1.00	0.44	389906.7	1.0	389906.7	0.00	1.0
24.30	0.00	0.00	0.0	469259.29	79352.61	696.69	1.00	0.44	389966.7	1.0	389966.7	0.00	1.0
24.32	0.00	0.00	0.0	469259.29	79292.61	696.69	1.00	0.44	390026.7	1.0	390026.7	0.00	1.0
24.33	0.00	0.00	0.0	469259.29	79232.61	696.68	1.00	0.44	390086.7	1.0	390086.7	0.00	1.0
24.35	0.00	0.00	0.0	469259.29	79172.61	696.68	1.00	0.44	390146.7	1.0	390146.7	0.00	1.0
24.37	0.00	0.00	0.0	469259.29	79112.61	696.68	1.00	0.44	390206.7	1.0	390206.7	0.00	1.0
24.38	0.00	0.00	0.0	469259.29	79052.61	696.68	1.00	0.44	390266.7	1.0	390266.7	0.00	1.0
24.40	0.00	0.00	0.0	469259.29	78992.61	696.68	1.00	0.44	390326.7	1.0	390326.7	0.00	1.0
24.42	0.00	0.00	0.0	469259.29	78932.61	696.67	1.00	0.44	390386.7	1.0	390386.7	0.00	1.0
24.43	0.00	0.00	0.0	469259.29	78872.61	696.67	1.00	0.44	390446.7	1.0	390446.7	0.00	1.0
24.45	0.00	0.00	0.0	469259.29	78812.61	696.67	1.00	0.44	390506.7	1.0	390506.7	0.00	1.0
24.47	0.00	0.00	0.0	469259.29	78752.61	696.67	1.00	0.44	390566.7	1.0	390566.7	0.00	1.0
24.48	0.00	0.00	0.0	469259.29	78692.61	696.66	1.00	0.44	390626.7	1.0	390626.7	0.00	1.0
24.50	0.00	0.00	0.0	469259.29	78632.61	696.66	1.00	0.44	390686.7	1.0	390686.7	0.00	1.0
24.52	0.00	0.00	0.0	469259.29	78572.61	696.66	1.00	0.44	390746.7	1.0	390746.7	0.00	1.0
24.53	0.00	0.00	0.0	469259.29	78512.61	696.66	1.00	0.44	390806.7	1.0	390806.7	0.00	1.0
24.55	0.00	0.00	0.0	469259.29	78452.61	696.66	1.00	0.45	390866.7	1.0	390866.7	0.00	1.0
24.57	0.00	0.00	0.0	469259.29	78392.61	696.65	1.00	0.45	390926.7	1.0	390926.7	0.00	1.0
24.58	0.00	0.00	0.0	469259.29	78332.61	696.65	1.00	0.45	390986.7	1.0	390986.7	0.00	1.0
24.60	0.00	0.00	0.0	469259.29	78272.61	696.65	1.00	0.45	391046.7	1.0	391046.7	0.00	1.0
24.62	0.00	0.00	0.0	469259.29	78212.61	696.65	1.00	0.45	391106.7	1.0	391106.7	0.00	1.0
24.63	0.00	0.00	0.0	469259.29	78152.61	696.64	1.00	0.45	391166.7	1.0	391166.7	0.00	1.0
24.65	0.00	0.00	0.0	469259.29	78092.61	696.64	1.00	0.45	391226.7	1.0	391226.7	0.00	1.0
24.67	0.00	0.00	0.0	469259.29	78032.61	696.64	1.00	0.45	391286.7	1.0	391286.7	0.00	1.0
24.68	0.00	0.00	0.0	469259.29	77972.61	696.64	1.00	0.45	391346.7	1.0	391346.7	0.00	1.0
24.70	0.00	0.00	0.0	469259.29	77912.61	696.64	1.00	0.45	391406.7	1.0	391406.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	469259.29	77852.61	696.63	1.00	0.45	391466.7	1.0	391466.7	0.00	1.0
24.73	0.00	0.00	0.0	469259.29	77792.61	696.63	1.00	0.45	391526.7	1.0	391526.7	0.00	1.0
24.75	0.00	0.00	0.0	469259.29	77732.61	696.63	1.00	0.45	391586.7	1.0	391586.7	0.00	1.0
24.77	0.00	0.00	0.0	469259.29	77672.61	696.63	1.00	0.45	391646.7	1.0	391646.7	0.00	1.0
24.78	0.00	0.00	0.0	469259.29	77612.61	696.62	1.00	0.45	391706.7	1.0	391706.7	0.00	1.0
24.80	0.00	0.00	0.0	469259.29	77552.61	696.62	1.00	0.45	391766.7	1.0	391766.7	0.00	1.0
24.82	0.00	0.00	0.0	469259.29	77492.61	696.62	1.00	0.45	391826.7	1.0	391826.7	0.00	1.0
24.83	0.00	0.00	0.0	469259.29	77432.61	696.62	1.00	0.45	391886.7	1.0	391886.7	0.00	1.0
24.85	0.00	0.00	0.0	469259.29	77372.61	696.62	1.00	0.45	391946.7	1.0	391946.7	0.00	1.0
24.87	0.00	0.00	0.0	469259.29	77312.61	696.61	1.00	0.45	392006.7	1.0	392006.7	0.00	1.0
24.88	0.00	0.00	0.0	469259.29	77252.61	696.61	1.00	0.45	392066.7	1.0	392066.7	0.00	1.0
24.90	0.00	0.00	0.0	469259.29	77192.61	696.61	1.00	0.45	392126.7	1.0	392126.7	0.00	1.0
24.92	0.00	0.00	0.0	469259.29	77132.61	696.61	1.00	0.45	392186.7	1.0	392186.7	0.00	1.0
24.93	0.00	0.00	0.0	469259.29	77072.61	696.60	1.00	0.45	392246.7	1.0	392246.7	0.00	1.0
24.95	0.00	0.00	0.0	469259.29	77012.61	696.60	1.00	0.45	392306.7	1.0	392306.7	0.00	1.0
24.97	0.00	0.00	0.0	469259.29	76952.61	696.60	1.00	0.45	392366.7	1.0	392366.7	0.00	1.0
24.98	0.00	0.00	0.0	469259.29	76892.61	696.60	1.00	0.45	392426.7	1.0	392426.7	0.00	1.0
25.00	0.00	0.00	0.0	469259.29	76832.61	696.60	1.00	0.45	392486.7	1.0	392486.7	0.00	1.0
25.02	0.00	0.00	0.0	469259.29	76772.61	696.59	1.00	0.45	392546.7	1.0	392546.7	0.00	1.0
25.03	0.00	0.00	0.0	469259.29	76712.61	696.59	1.00	0.45	392606.7	1.0	392606.7	0.00	1.0
25.05	0.00	0.00	0.0	469259.29	76652.61	696.59	1.00	0.45	392666.7	1.0	392666.7	0.00	1.0
25.07	0.00	0.00	0.0	469259.29	76592.61	696.59	1.00	0.45	392726.7	1.0	392726.7	0.00	1.0
25.08	0.00	0.00	0.0	469259.29	76532.61	696.58	1.00	0.45	392786.7	1.0	392786.7	0.00	1.0
25.10	0.00	0.00	0.0	469259.29	76472.61	696.58	1.00	0.45	392846.7	1.0	392846.7	0.00	1.0
25.12	0.00	0.00	0.0	469259.29	76412.61	696.58	1.00	0.45	392906.7	1.0	392906.7	0.00	1.0
25.13	0.00	0.00	0.0	469259.29	76352.61	696.58	1.00	0.45	392966.7	1.0	392966.7	0.00	1.0
25.15	0.00	0.00	0.0	469259.29	76292.61	696.58	1.00	0.45	393026.7	1.0	393026.7	0.00	1.0
25.17	0.00	0.00	0.0	469259.29	76232.61	696.57	1.00	0.45	393086.7	1.0	393086.7	0.00	1.0
25.18	0.00	0.00	0.0	469259.29	76172.61	696.57	1.00	0.45	393146.7	1.0	393146.7	0.00	1.0
25.20	0.00	0.00	0.0	469259.29	76112.61	696.57	1.00	0.45	393206.7	1.0	393206.7	0.00	1.0
25.22	0.00	0.00	0.0	469259.29	76052.61	696.57	1.00	0.45	393266.7	1.0	393266.7	0.00	1.0
25.23	0.00	0.00	0.0	469259.29	75992.61	696.56	1.00	0.45	393326.7	1.0	393326.7	0.00	1.0
25.25	0.00	0.00	0.0	469259.29	75932.61	696.56	1.00	0.45	393386.7	1.0	393386.7	0.00	1.0
25.27	0.00	0.00	0.0	469259.29	75872.61	696.56	1.00	0.45	393446.7	1.0	393446.7	0.00	1.0
25.28	0.00	0.00	0.0	469259.29	75812.61	696.56	1.00	0.45	393506.7	1.0	393506.7	0.00	1.0
25.30	0.00	0.00	0.0	469259.29	75752.61	696.56	1.00	0.45	393566.7	1.0	393566.7	0.00	1.0
25.32	0.00	0.00	0.0	469259.29	75692.61	696.55	1.00	0.45	393626.7	1.0	393626.7	0.00	1.0
25.33	0.00	0.00	0.0	469259.29	75632.61	696.55	1.00	0.45	393686.7	1.0	393686.7	0.00	1.0
25.35	0.00	0.00	0.0	469259.29	75572.61	696.55	1.00	0.45	393746.7	1.0	393746.7	0.00	1.0
25.37	0.00	0.00	0.0	469259.29	75512.61	696.55	1.00	0.45	393806.7	1.0	393806.7	0.00	1.0
25.38	0.00	0.00	0.0	469259.29	75452.61	696.54	1.00	0.45	393866.7	1.0	393866.7	0.00	1.0
25.40	0.00	0.00	0.0	469259.29	75392.61	696.54	1.00	0.45	393926.7	1.0	393926.7	0.00	1.0
25.42	0.00	0.00	0.0	469259.29	75332.61	696.54	1.00	0.45	393986.7	1.0	393986.7	0.00	1.0
25.43	0.00	0.00	0.0	469259.29	75272.61	696.54	1.00	0.45	394046.7	1.0	394046.7	0.00	1.0
25.45	0.00	0.00	0.0	469259.29	75212.61	696.54	1.00	0.45	394106.7	1.0	394106.7	0.00	1.0
25.47	0.00	0.00	0.0	469259.29	75152.61	696.53	1.00	0.45	394166.7	1.0	394166.7	0.00	1.0
25.48	0.00	0.00	0.0	469259.29	75092.61	696.53	1.00	0.45	394226.7	1.0	394226.7	0.00	1.0
25.50	0.00	0.00	0.0	469259.29	75032.61	696.53	1.00	0.45	394286.7	1.0	394286.7	0.00	1.0
25.52	0.00	0.00	0.0	469259.29	74972.61	696.53	1.00	0.45	394346.7	1.0	394346.7	0.00	1.0
25.53	0.00	0.00	0.0	469259.29	74912.61	696.52	1.00	0.45	394406.7	1.0	394406.7	0.00	1.0
25.55	0.00	0.00	0.0	469259.29	74852.61	696.52	1.00	0.45	394466.7	1.0	394466.7	0.00	1.0
25.57	0.00	0.00	0.0	469259.29	74792.61	696.52	1.00	0.45	394526.7	1.0	394526.7	0.00	1.0
25.58	0.00	0.00	0.0	469259.29	74732.61	696.52	1.00	0.45	394586.7	1.0	394586.7	0.00	1.0
25.60	0.00	0.00	0.0	469259.29	74672.61	696.52	1.00	0.45	394646.7	1.0	394646.7	0.00	1.0
25.62	0.00	0.00	0.0	469259.29	74612.61	696.51	1.00	0.45	394706.7	1.0	394706.7	0.00	1.0
25.63	0.00	0.00	0.0	469259.29	74552.61	696.51	1.00	0.45	394766.7	1.0	394766.7	0.00	1.0
25.65	0.00	0.00	0.0	469259.29	74492.61	696.51	1.00	0.45	394826.7	1.0	394826.7	0.00	1.0
25.67	0.00	0.00	0.0	469259.29	74432.61	696.51	1.00	0.45	394886.7	1.0	394886.7	0.00	1.0
25.68	0.00	0.00	0.0	469259.29	74372.61	696.50	1.00	0.45	394946.7	1.0	394946.7	0.00	1.0
25.70	0.00	0.00	0.0	469259.29	74312.61	696.50	1.00	0.45	395006.7	1.0	395006.7	0.00	1.0
25.72	0.00	0.00	0.0	469259.29	74252.61	696.50	1.00	0.45	395066.7	1.0	395066.7	0.00	1.0
25.73	0.00	0.00	0.0	469259.29	74192.61	696.50	1.00	0.45	395126.7	1.0	395126.7	0.00	1.0
25.75	0.00	0.00	0.0	469259.29	74132.61	696.50	1.00	0.45	395186.7	1.0	395186.7	0.00	1.0
25.77	0.00	0.00	0.0	469259.29	74072.61	696.49	1.00	0.45	395246.7	1.0	395246.7	0.00	1.0
25.78	0.00	0.00	0.0	469259.29	74012.61	696.49	1.00	0.45	395306.7	1.0	395306.7	0.00	1.0
25.80	0.00	0.00	0.0	469259.29	73952.61	696.49	1.00	0.45	395366.7	1.0	395366.7	0.00	1.0
25.82	0.00	0.00	0.0	469259.29	73892.61	696.49	1.00	0.46	395426.7	1.0	395426.7	0.00	1.0
25.83	0.00	0.00	0.0	469259.29	73832.61	696.48	1.00	0.46	395486.7	1.0	395486.7	0.00	1.0
25.85	0.00	0.00	0.0	469259.29	73772.61	696.48	1.00	0.46	395546.7	1.0	395546.7	0.00	1.0
25.87	0.00	0.00	0.0	469259.29	73712.61	696.48	1.00	0.46	395606.7	1.0	395606.7	0.00	1.0
25.88	0.00	0.00	0.0	469259.29	73652.61	696.48	1.00	0.46	395666.7	1.0	395666.7	0.00	1.0
25.90	0.00	0.00	0.0	469259.29	73592.61	696.48	1.00	0.46	395726.7	1.0	395726.7	0.00	1.0
25.92	0.00	0.00	0.0	469259.29	73532.61	696.47	1.00	0.46	395786.7	1.0	395786.7	0.00	1.0
25.93	0.00	0.00	0.0	469259.29	73472.61	696.47	1.00	0.46	395846.7	1.0	395846.7	0.00	1.0
25.95	0.00	0.00	0.0	469259.29	73412.61	696.47	1.00	0.46	395906.7	1.0	395906.7	0.00	1.0
25.97	0.00	0.00	0.0	469259.29	73352.61	696.47	1.00	0.46	395966.7	1.0	395966.7	0.00	1.0
25.98	0.00	0.00	0.0	469259.29	73292.61	696.46	1.00	0.46	396026.7	1.0	396026.7	0.00	1.0
26.00	0.00	0.00	0.0	469259.29	73232.61	696.46	1.00	0.46	396086.7	1.0	396086.7	0.00	1.0
26.02	0.00	0.00	0.0	469259.29	73172.61	696.46	1.00	0.46	396146.7	1.0	396146.7	0.00	1.0
26.03	0.00	0.00	0.0	469259.29	73112.61	696.46	1.00	0.46	396206.7	1.0	396206.7	0.00	1.0
26.05	0.00	0.00	0.0	469259.29	73052.61	696.46	1.00	0.46	396266.7	1.0	396266.7	0.00	1.0
26.07	0.00	0.00	0.0	469259.29	72992.61	696.45	1.00	0.46	396326.7	1.0	396326.7	0.00	1.0
26.08	0.00	0.00	0.0	469259.29	72932.61	696.45	1.00	0.46	396386.7	1.0	396386.7	0.00	1.0
26.10	0.00	0.00	0.0	469259.29	72872.61	696.45	1.00	0.46	396446.7	1.0	396446.7	0.00	1.0
26.12	0.00	0.00	0.0	469259.29	72812.61	696.45	1.00	0.46	396506.7	1.0	396506.7	0.00	1.0
26.13	0.00	0.00	0.0	469259.29	72752.61	696.44	1.00	0.46	396566.7	1.0	396566.7	0.00	1.0
26.15	0.00	0.00	0.0	469259.29	72692.61	696.44	1.00	0.46	396626.7	1.0	396626.7	0.00	1.0
26.17	0.00	0.00	0.0	469259.29	72632.61	696.44	1.00	0.46	396686.7	1.0	396686.7	0.00	1.0
26.18	0.00	0.00	0.0	469259.29	72572.61	696.44	1.00	0.46	396746.7	1.0	396746.7	0.00	1.0
26.20	0.00	0.00	0.0	469259.29	72512.61	696.44	1.00	0.46	396806.7	1.0	396806.7	0.00	1.0
26.22	0.00	0.00	0.0	469259.29	72452.61	696.43	1.00	0.46	396866.7	1.0	396866.7	0.00	1.0
26.23	0.00	0.00	0.0	469259.29	72392.61	696.43	1.00	0.46	396926.7	1.0	396926.7	0.00	1.0
26.25	0.00	0.00	0.0	469259.29	72332.61	696.43	1.00	0.46	396986.7	1.0	396986.7	0.00	1.0
26.27	0.00	0.00	0.0	469259.29	72272.61	696.43	1.00	0.46	397046.7	1.0	397046.7	0.00	1.0
26.28	0.00	0.00	0.0	469259.29	72212.61	696.42	1.00	0.46	397106.7	1.0	397106.7	0.00	1.0
26.30	0.00	0.00	0.0	469259.29	72152.61	696.42	1.00	0.46	397166.7	1.0	397166.7	0.00	1.0
26.32	0.00	0.00	0.0	469259.29	72092.61	696.42	1.00	0.46	397226.7	1.0	397226.7	0.00	1.0
26.33	0.00	0.00	0.0	469259.29	72032.61	696.42	1.00	0.46	397286.7	1.0	397286.7	0.00	1.0
26.35	0.00	0.00	0.0	469259.29	71972.61	696.42	1.00	0.46	397346.7	1.0	397346.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	469259.29	71912.61	696.41	1.00	0.46	397406.7	1.0	397406.7	0.00	1.0
26.38	0.00	0.00	0.0	469259.29	71852.61	696.41	1.00	0.46	397466.7	1.0	397466.7	0.00	1.0
26.40	0.00	0.00	0.0	469259.29	71792.61	696.41	1.00	0.46	397526.7	1.0	397526.7	0.00	1.0
26.42	0.00	0.00	0.0	469259.29	71732.61	696.41	1.00	0.46	397586.7	1.0	397586.7	0.00	1.0
26.43	0.00	0.00	0.0	469259.29	71672.61	696.40	1.00	0.46	397646.7	1.0	397646.7	0.00	1.0
26.45	0.00	0.00	0.0	469259.29	71612.61	696.40	1.00	0.46	397706.7	1.0	397706.7	0.00	1.0
26.47	0.00	0.00	0.0	469259.29	71552.61	696.40	1.00	0.46	397766.7	1.0	397766.7	0.00	1.0
26.48	0.00	0.00	0.0	469259.29	71492.61	696.40	1.00	0.46	397826.7	1.0	397826.7	0.00	1.0
26.50	0.00	0.00	0.0	469259.29	71432.61	696.40	1.00	0.46	397886.7	1.0	397886.7	0.00	1.0
26.52	0.00	0.00	0.0	469259.29	71372.61	696.39	1.00	0.46	397946.7	1.0	397946.7	0.00	1.0
26.53	0.00	0.00	0.0	469259.29	71312.61	696.39	1.00	0.46	398006.7	1.0	398006.7	0.00	1.0
26.55	0.00	0.00	0.0	469259.29	71252.61	696.39	1.00	0.46	398066.7	1.0	398066.7	0.00	1.0
26.57	0.00	0.00	0.0	469259.29	71192.61	696.39	1.00	0.46	398126.7	1.0	398126.7	0.00	1.0
26.58	0.00	0.00	0.0	469259.29	71132.61	696.38	1.00	0.46	398186.7	1.0	398186.7	0.00	1.0
26.60	0.00	0.00	0.0	469259.29	71072.61	696.38	1.00	0.46	398246.7	1.0	398246.7	0.00	1.0
26.62	0.00	0.00	0.0	469259.29	71012.61	696.38	1.00	0.46	398306.7	1.0	398306.7	0.00	1.0
26.63	0.00	0.00	0.0	469259.29	70952.61	696.38	1.00	0.46	398366.7	1.0	398366.7	0.00	1.0
26.65	0.00	0.00	0.0	469259.29	70892.61	696.38	1.00	0.46	398426.7	1.0	398426.7	0.00	1.0
26.67	0.00	0.00	0.0	469259.29	70832.61	696.37	1.00	0.46	398486.7	1.0	398486.7	0.00	1.0
26.68	0.00	0.00	0.0	469259.29	70772.61	696.37	1.00	0.46	398546.7	1.0	398546.7	0.00	1.0
26.70	0.00	0.00	0.0	469259.29	70712.61	696.37	1.00	0.46	398606.7	1.0	398606.7	0.00	1.0
26.72	0.00	0.00	0.0	469259.29	70652.61	696.37	1.00	0.46	398666.7	1.0	398666.7	0.00	1.0
26.73	0.00	0.00	0.0	469259.29	70592.61	696.36	1.00	0.46	398726.7	1.0	398726.7	0.00	1.0
26.75	0.00	0.00	0.0	469259.29	70532.61	696.36	1.00	0.46	398786.7	1.0	398786.7	0.00	1.0
26.77	0.00	0.00	0.0	469259.29	70472.61	696.36	1.00	0.46	398846.7	1.0	398846.7	0.00	1.0
26.78	0.00	0.00	0.0	469259.29	70412.61	696.36	1.00	0.46	398906.7	1.0	398906.7	0.00	1.0
26.80	0.00	0.00	0.0	469259.29	70352.61	696.36	1.00	0.46	398966.7	1.0	398966.7	0.00	1.0
26.82	0.00	0.00	0.0	469259.29	70292.61	696.35	1.00	0.46	399026.7	1.0	399026.7	0.00	1.0
26.83	0.00	0.00	0.0	469259.29	70232.61	696.35	1.00	0.46	399086.7	1.0	399086.7	0.00	1.0
26.85	0.00	0.00	0.0	469259.29	70172.61	696.35	1.00	0.46	399146.7	1.0	399146.7	0.00	1.0
26.87	0.00	0.00	0.0	469259.29	70112.61	696.35	1.00	0.46	399206.7	1.0	399206.7	0.00	1.0
26.88	0.00	0.00	0.0	469259.29	70052.61	696.34	1.00	0.46	399266.7	1.0	399266.7	0.00	1.0
26.90	0.00	0.00	0.0	469259.29	69992.61	696.34	1.00	0.46	399326.7	1.0	399326.7	0.00	1.0
26.92	0.00	0.00	0.0	469259.29	69932.61	696.34	1.00	0.46	399386.7	1.0	399386.7	0.00	1.0
26.93	0.00	0.00	0.0	469259.29	69872.61	696.34	1.00	0.46	399446.7	1.0	399446.7	0.00	1.0
26.95	0.00	0.00	0.0	469259.29	69812.61	696.34	1.00	0.46	399506.7	1.0	399506.7	0.00	1.0
26.97	0.00	0.00	0.0	469259.29	69752.61	696.33	1.00	0.46	399566.7	1.0	399566.7	0.00	1.0
26.98	0.00	0.00	0.0	469259.29	69692.61	696.33	1.00	0.46	399626.7	1.0	399626.7	0.00	1.0
27.00	0.00	0.00	0.0	469259.29	69632.61	696.33	1.00	0.46	399686.7	1.0	399686.7	0.00	1.0
27.02	0.00	0.00	0.0	469259.29	69572.61	696.33	1.00	0.47	399746.7	1.0	399746.7	0.00	1.0
27.03	0.00	0.00	0.0	469259.29	69512.61	696.33	1.00	0.47	399806.7	1.0	399806.7	0.00	1.0
27.05	0.00	0.00	0.0	469259.29	69452.61	696.32	1.00	0.47	399866.7	1.0	399866.7	0.00	1.0
27.07	0.00	0.00	0.0	469259.29	69392.61	696.32	1.00	0.47	399926.7	1.0	399926.7	0.00	1.0
27.08	0.00	0.00	0.0	469259.29	69332.61	696.32	1.00	0.47	399986.7	1.0	399986.7	0.00	1.0
27.10	0.00	0.00	0.0	469259.29	69272.61	696.32	1.00	0.47	400046.7	1.0	400046.7	0.00	1.0
27.12	0.00	0.00	0.0	469259.29	69212.61	696.31	1.00	0.47	400106.7	1.0	400106.7	0.00	1.0
27.13	0.00	0.00	0.0	469259.29	69152.61	696.31	1.00	0.47	400166.7	1.0	400166.7	0.00	1.0
27.15	0.00	0.00	0.0	469259.29	69092.61	696.31	1.00	0.47	400226.7	1.0	400226.7	0.00	1.0
27.17	0.00	0.00	0.0	469259.29	69032.61	696.31	1.00	0.47	400286.7	1.0	400286.7	0.00	1.0
27.18	0.00	0.00	0.0	469259.29	68972.61	696.31	1.00	0.47	400346.7	1.0	400346.7	0.00	1.0
27.20	0.00	0.00	0.0	469259.29	68912.61	696.30	1.00	0.47	400406.7	1.0	400406.7	0.00	1.0
27.22	0.00	0.00	0.0	469259.29	68852.61	696.30	1.00	0.47	400466.7	1.0	400466.7	0.00	1.0
27.23	0.00	0.00	0.0	469259.29	68792.61	696.30	1.00	0.47	400526.7	1.0	400526.7	0.00	1.0
27.25	0.00	0.00	0.0	469259.29	68732.61	696.30	1.00	0.47	400586.7	1.0	400586.7	0.00	1.0
27.27	0.00	0.00	0.0	469259.29	68672.61	696.29	1.00	0.47	400646.7	1.0	400646.7	0.00	1.0
27.28	0.00	0.00	0.0	469259.29	68612.61	696.29	1.00	0.47	400706.7	1.0	400706.7	0.00	1.0
27.30	0.00	0.00	0.0	469259.29	68552.61	696.29	1.00	0.47	400766.7	1.0	400766.7	0.00	1.0
27.32	0.00	0.00	0.0	469259.29	68492.61	696.29	1.00	0.47	400826.7	1.0	400826.7	0.00	1.0
27.33	0.00	0.00	0.0	469259.29	68432.61	696.29	1.00	0.47	400886.7	1.0	400886.7	0.00	1.0
27.35	0.00	0.00	0.0	469259.29	68372.61	696.28	1.00	0.47	400946.7	1.0	400946.7	0.00	1.0
27.37	0.00	0.00	0.0	469259.29	68312.61	696.28	1.00	0.47	401006.7	1.0	401006.7	0.00	1.0
27.38	0.00	0.00	0.0	469259.29	68252.61	696.28	1.00	0.47	401066.7	1.0	401066.7	0.00	1.0
27.40	0.00	0.00	0.0	469259.29	68192.61	696.28	1.00	0.47	401126.7	1.0	401126.7	0.00	1.0
27.42	0.00	0.00	0.0	469259.29	68132.61	696.27	1.00	0.47	401186.7	1.0	401186.7	0.00	1.0
27.43	0.00	0.00	0.0	469259.29	68072.61	696.27	1.00	0.47	401246.7	1.0	401246.7	0.00	1.0
27.45	0.00	0.00	0.0	469259.29	68012.61	696.27	1.00	0.47	401306.7	1.0	401306.7	0.00	1.0
27.47	0.00	0.00	0.0	469259.29	67952.61	696.27	1.00	0.47	401366.7	1.0	401366.7	0.00	1.0
27.48	0.00	0.00	0.0	469259.29	67892.61	696.27	1.00	0.47	401426.7	1.0	401426.7	0.00	1.0
27.50	0.00	0.00	0.0	469259.29	67832.61	696.26	1.00	0.47	401486.7	1.0	401486.7	0.00	1.0
27.52	0.00	0.00	0.0	469259.29	67772.61	696.26	1.00	0.47	401546.7	1.0	401546.7	0.00	1.0
27.53	0.00	0.00	0.0	469259.29	67712.61	696.26	1.00	0.47	401606.7	1.0	401606.7	0.00	1.0
27.55	0.00	0.00	0.0	469259.29	67652.61	696.26	1.00	0.47	401666.7	1.0	401666.7	0.00	1.0
27.57	0.00	0.00	0.0	469259.29	67592.61	696.25	1.00	0.47	401726.7	1.0	401726.7	0.00	1.0
27.58	0.00	0.00	0.0	469259.29	67532.61	696.25	1.00	0.47	401786.7	1.0	401786.7	0.00	1.0
27.60	0.00	0.00	0.0	469259.29	67472.61	696.25	1.00	0.47	401846.7	1.0	401846.7	0.00	1.0
27.62	0.00	0.00	0.0	469259.29	67412.61	696.25	1.00	0.47	401906.7	1.0	401906.7	0.00	1.0
27.63	0.00	0.00	0.0	469259.29	67352.61	696.25	1.00	0.47	401966.7	1.0	401966.7	0.00	1.0
27.65	0.00	0.00	0.0	469259.29	67292.61	696.24	1.00	0.47	402026.7	1.0	402026.7	0.00	1.0
27.67	0.00	0.00	0.0	469259.29	67232.61	696.24	1.00	0.47	402086.7	1.0	402086.7	0.00	1.0
27.68	0.00	0.00	0.0	469259.29	67172.61	696.24	1.00	0.47	402146.7	1.0	402146.7	0.00	1.0
27.70	0.00	0.00	0.0	469259.29	67112.61	696.24	1.00	0.47	402206.7	1.0	402206.7	0.00	1.0
27.72	0.00	0.00	0.0	469259.29	67052.61	696.23	1.00	0.47	402266.7	1.0	402266.7	0.00	1.0
27.73	0.00	0.00	0.0	469259.29	66992.61	696.23	1.00	0.47	402326.7	1.0	402326.7	0.00	1.0
27.75	0.00	0.00	0.0	469259.29	66932.61	696.23	1.00	0.47	402386.7	1.0	402386.7	0.00	1.0
27.77	0.00	0.00	0.0	469259.29	66872.61	696.23	1.00	0.47	402446.7	1.0	402446.7	0.00	1.0
27.78	0.00	0.00	0.0	469259.29	66812.61	696.23	1.00	0.47	402506.7	1.0	402506.7	0.00	1.0
27.80	0.00	0.00	0.0	469259.29	66752.61	696.22	1.00	0.47	402566.7	1.0	402566.7	0.00	1.0
27.82	0.00	0.00	0.0	469259.29	66692.61	696.22	1.00	0.47	402626.7	1.0	402626.7	0.00	1.0
27.83	0.00	0.00	0.0	469259.29	66632.61	696.22	1.00	0.47	402686.7	1.0	402686.7	0.00	1.0
27.85	0.00	0.00	0.0	469259.29	66572.61	696.22	1.00	0.47	402746.7	1.0	402746.7	0.00	1.0
27.87	0.00	0.00	0.0	469259.29	66512.61	696.21	1.00	0.47	402806.7	1.0	402806.7	0.00	1.0
27.88	0.00	0.00	0.0	469259.29	66452.61	696.21	1.00	0.47	402866.7	1.0	402866.7	0.00	1.0
27.90	0.00	0.00	0.0	469259.29	66392.61	696.21	1.00	0.47	402926.7	1.0	402926.7	0.00	1.0
27.92	0.00	0.00	0.0	469259.29	66332.61	696.21	1.00	0.47	402986.7	1.0	402986.7	0.00	1.0
27.93	0.00	0.00	0.0	469259.29	66272.61	696.21	1.00	0.47	403046.7	1.0	403046.7	0.00	1.0
27.95	0.00	0.00	0.0	469259.29	66212.61	696.20	1.00	0.47	403106.7	1.0	403106.7	0.00	1.0
27.97	0.00	0.00	0.0	469259.29	66152.61	696.20	1.00	0.47	403166.7	1.0	403166.7	0.00	1.0
27.98	0.00	0.00	0.0	469259.29	66092.61	696.20	1.00	0.47	403226.7	1.0	403226.7	0.00	1.0
28.00	0.00	0.00	0.0	469259.29	66032.61	696.20	1.00	0.47	403286.7	1.0	403286.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	469259.29	65972.61	696.19	1.00	0.47	403346.7	1.0	403346.7	0.00	1.0
28.03	0.00	0.00	0.0	469259.29	65912.61	696.19	1.00	0.47	403406.7	1.0	403406.7	0.00	1.0
28.05	0.00	0.00	0.0	469259.29	65852.61	696.19	1.00	0.47	403466.7	1.0	403466.7	0.00	1.0
28.07	0.00	0.00	0.0	469259.29	65792.61	696.19	1.00	0.47	403526.7	1.0	403526.7	0.00	1.0
28.08	0.00	0.00	0.0	469259.29	65732.61	696.19	1.00	0.47	403586.7	1.0	403586.7	0.00	1.0
28.10	0.00	0.00	0.0	469259.29	65672.61	696.18	1.00	0.47	403646.7	1.0	403646.7	0.00	1.0
28.12	0.00	0.00	0.0	469259.29	65612.61	696.18	1.00	0.47	403706.7	1.0	403706.7	0.00	1.0
28.13	0.00	0.00	0.0	469259.29	65552.61	696.18	1.00	0.48	403766.7	1.0	403766.7	0.00	1.0
28.15	0.00	0.00	0.0	469259.29	65492.61	696.18	1.00	0.48	403826.7	1.0	403826.7	0.00	1.0
28.17	0.00	0.00	0.0	469259.29	65432.61	696.17	1.00	0.48	403886.7	1.0	403886.7	0.00	1.0
28.18	0.00	0.00	0.0	469259.29	65372.61	696.17	1.00	0.48	403946.7	1.0	403946.7	0.00	1.0
28.20	0.00	0.00	0.0	469259.29	65312.61	696.17	1.00	0.48	404006.7	1.0	404006.7	0.00	1.0
28.22	0.00	0.00	0.0	469259.29	65252.61	696.17	1.00	0.48	404066.7	1.0	404066.7	0.00	1.0
28.23	0.00	0.00	0.0	469259.29	65192.61	696.17	1.00	0.48	404126.7	1.0	404126.7	0.00	1.0
28.25	0.00	0.00	0.0	469259.29	65132.61	696.16	1.00	0.48	404186.7	1.0	404186.7	0.00	1.0
28.27	0.00	0.00	0.0	469259.29	65072.61	696.16	1.00	0.48	404246.7	1.0	404246.7	0.00	1.0
28.28	0.00	0.00	0.0	469259.29	65012.61	696.16	1.00	0.48	404306.7	1.0	404306.7	0.00	1.0
28.30	0.00	0.00	0.0	469259.29	64952.61	696.16	1.00	0.48	404366.7	1.0	404366.7	0.00	1.0
28.32	0.00	0.00	0.0	469259.29	64892.61	696.15	1.00	0.48	404426.7	1.0	404426.7	0.00	1.0
28.33	0.00	0.00	0.0	469259.29	64832.61	696.15	1.00	0.48	404486.7	1.0	404486.7	0.00	1.0
28.35	0.00	0.00	0.0	469259.29	64772.61	696.15	1.00	0.48	404546.7	1.0	404546.7	0.00	1.0
28.37	0.00	0.00	0.0	469259.29	64712.61	696.15	1.00	0.48	404606.7	1.0	404606.7	0.00	1.0
28.38	0.00	0.00	0.0	469259.29	64652.61	696.15	1.00	0.48	404666.7	1.0	404666.7	0.00	1.0
28.40	0.00	0.00	0.0	469259.29	64592.61	696.14	1.00	0.48	404726.7	1.0	404726.7	0.00	1.0
28.42	0.00	0.00	0.0	469259.29	64532.61	696.14	1.00	0.48	404786.7	1.0	404786.7	0.00	1.0
28.43	0.00	0.00	0.0	469259.29	64472.61	696.14	1.00	0.48	404846.7	1.0	404846.7	0.00	1.0
28.45	0.00	0.00	0.0	469259.29	64412.61	696.14	1.00	0.48	404906.7	1.0	404906.7	0.00	1.0
28.47	0.00	0.00	0.0	469259.29	64352.61	696.13	1.00	0.48	404966.7	1.0	404966.7	0.00	1.0
28.48	0.00	0.00	0.0	469259.29	64292.61	696.13	1.00	0.48	405026.7	1.0	405026.7	0.00	1.0
28.50	0.00	0.00	0.0	469259.29	64232.61	696.13	1.00	0.48	405086.7	1.0	405086.7	0.00	1.0
28.52	0.00	0.00	0.0	469259.29	64172.61	696.13	1.00	0.48	405146.7	1.0	405146.7	0.00	1.0
28.53	0.00	0.00	0.0	469259.29	64112.61	696.13	1.00	0.48	405206.7	1.0	405206.7	0.00	1.0
28.55	0.00	0.00	0.0	469259.29	64052.61	696.12	1.00	0.48	405266.7	1.0	405266.7	0.00	1.0
28.57	0.00	0.00	0.0	469259.29	63992.61	696.12	1.00	0.48	405326.7	1.0	405326.7	0.00	1.0
28.58	0.00	0.00	0.0	469259.29	63932.61	696.12	1.00	0.48	405386.7	1.0	405386.7	0.00	1.0
28.60	0.00	0.00	0.0	469259.29	63872.61	696.12	1.00	0.48	405446.7	1.0	405446.7	0.00	1.0
28.62	0.00	0.00	0.0	469259.29	63812.61	696.11	1.00	0.48	405506.7	1.0	405506.7	0.00	1.0
28.63	0.00	0.00	0.0	469259.29	63752.61	696.11	1.00	0.48	405566.7	1.0	405566.7	0.00	1.0
28.65	0.00	0.00	0.0	469259.29	63692.61	696.11	1.00	0.48	405626.7	1.0	405626.7	0.00	1.0
28.67	0.00	0.00	0.0	469259.29	63632.61	696.11	1.00	0.48	405686.7	1.0	405686.7	0.00	1.0
28.68	0.00	0.00	0.0	469259.29	63572.61	696.11	1.00	0.48	405746.7	1.0	405746.7	0.00	1.0
28.70	0.00	0.00	0.0	469259.29	63512.61	696.10	1.00	0.48	405806.7	1.0	405806.7	0.00	1.0
28.72	0.00	0.00	0.0	469259.29	63452.61	696.10	1.00	0.48	405866.7	1.0	405866.7	0.00	1.0
28.73	0.00	0.00	0.0	469259.29	63392.61	696.10	1.00	0.48	405926.7	1.0	405926.7	0.00	1.0
28.75	0.00	0.00	0.0	469259.29	63332.61	696.10	1.00	0.48	405986.7	1.0	405986.7	0.00	1.0
28.77	0.00	0.00	0.0	469259.29	63272.61	696.09	1.00	0.48	406046.7	1.0	406046.7	0.00	1.0
28.78	0.00	0.00	0.0	469259.29	63212.61	696.09	1.00	0.48	406106.7	1.0	406106.7	0.00	1.0
28.80	0.00	0.00	0.0	469259.29	63152.61	696.09	1.00	0.48	406166.7	1.0	406166.7	0.00	1.0
28.82	0.00	0.00	0.0	469259.29	63092.61	696.09	1.00	0.48	406226.7	1.0	406226.7	0.00	1.0
28.83	0.00	0.00	0.0	469259.29	63032.61	696.09	1.00	0.48	406286.7	1.0	406286.7	0.00	1.0
28.85	0.00	0.00	0.0	469259.29	62972.61	696.08	1.00	0.48	406346.7	1.0	406346.7	0.00	1.0
28.87	0.00	0.00	0.0	469259.29	62912.61	696.08	1.00	0.48	406406.7	1.0	406406.7	0.00	1.0
28.88	0.00	0.00	0.0	469259.29	62852.61	696.08	1.00	0.48	406466.7	1.0	406466.7	0.00	1.0
28.90	0.00	0.00	0.0	469259.29	62792.61	696.08	1.00	0.48	406526.7	1.0	406526.7	0.00	1.0
28.92	0.00	0.00	0.0	469259.29	62732.61	696.07	1.00	0.48	406586.7	1.0	406586.7	0.00	1.0
28.93	0.00	0.00	0.0	469259.29	62672.61	696.07	1.00	0.48	406646.7	1.0	406646.7	0.00	1.0
28.95	0.00	0.00	0.0	469259.29	62612.61	696.07	1.00	0.48	406706.7	1.0	406706.7	0.00	1.0
28.97	0.00	0.00	0.0	469259.29	62552.61	696.07	1.00	0.48	406766.7	1.0	406766.7	0.00	1.0
28.98	0.00	0.00	0.0	469259.29	62492.61	696.07	1.00	0.48	406826.7	1.0	406826.7	0.00	1.0
29.00	0.00	0.00	0.0	469259.29	62432.61	696.06	1.00	0.48	406886.7	1.0	406886.7	0.00	1.0
29.02	0.00	0.00	0.0	469259.29	62372.61	696.06	1.00	0.48	406946.7	1.0	406946.7	0.00	1.0
29.03	0.00	0.00	0.0	469259.29	62312.61	696.06	1.00	0.48	407006.7	1.0	407006.7	0.00	1.0
29.05	0.00	0.00	0.0	469259.29	62252.61	696.06	1.00	0.48	407066.7	1.0	407066.7	0.00	1.0
29.07	0.00	0.00	0.0	469259.29	62192.61	696.05	1.00	0.48	407126.7	1.0	407126.7	0.00	1.0
29.08	0.00	0.00	0.0	469259.29	62132.61	696.05	1.00	0.48	407186.7	1.0	407186.7	0.00	1.0
29.10	0.00	0.00	0.0	469259.29	62072.61	696.05	1.00	0.48	407246.7	1.0	407246.7	0.00	1.0
29.12	0.00	0.00	0.0	469259.29	62012.61	696.05	1.00	0.48	407306.7	1.0	407306.7	0.00	1.0
29.13	0.00	0.00	0.0	469259.29	61952.61	696.05	1.00	0.48	407366.7	1.0	407366.7	0.00	1.0
29.15	0.00	0.00	0.0	469259.29	61892.61	696.04	1.00	0.48	407426.7	1.0	407426.7	0.00	1.0
29.17	0.00	0.00	0.0	469259.29	61832.61	696.04	1.00	0.48	407486.7	1.0	407486.7	0.00	1.0
29.18	0.00	0.00	0.0	469259.29	61772.61	696.04	1.00	0.49	407546.7	1.0	407546.7	0.00	1.0
29.20	0.00	0.00	0.0	469259.29	61712.61	696.04	1.00	0.49	407606.7	1.0	407606.7	0.00	1.0
29.22	0.00	0.00	0.0	469259.29	61652.61	696.03	1.00	0.49	407666.7	1.0	407666.7	0.00	1.0
29.23	0.00	0.00	0.0	469259.29	61592.61	696.03	1.00	0.49	407726.7	1.0	407726.7	0.00	1.0
29.25	0.00	0.00	0.0	469259.29	61532.61	696.03	1.00	0.49	407786.7	1.0	407786.7	0.00	1.0
29.27	0.00	0.00	0.0	469259.29	61472.61	696.03	1.00	0.49	407846.7	1.0	407846.7	0.00	1.0
29.28	0.00	0.00	0.0	469259.29	61412.61	696.03	1.00	0.49	407906.7	1.0	407906.7	0.00	1.0
29.30	0.00	0.00	0.0	469259.29	61352.61	696.02	1.00	0.49	407966.7	1.0	407966.7	0.00	1.0
29.32	0.00	0.00	0.0	469259.29	61292.61	696.02	1.00	0.49	408026.7	1.0	408026.7	0.00	1.0
29.33	0.00	0.00	0.0	469259.29	61232.61	696.02	1.00	0.49	408086.7	1.0	408086.7	0.00	1.0
29.35	0.00	0.00	0.0	469259.29	61172.61	696.02	1.00	0.49	408146.7	1.0	408146.7	0.00	1.0
29.37	0.00	0.00	0.0	469259.29	61112.61	696.01	1.00	0.49	408206.7	1.0	408206.7	0.00	1.0
29.38	0.00	0.00	0.0	469259.29	61052.61	696.01	1.00	0.49	408266.7	1.0	408266.7	0.00	1.0
29.40	0.00	0.00	0.0	469259.29	60992.61	696.01	1.00	0.49	408326.7	1.0	408326.7	0.00	1.0
29.42	0.00	0.00	0.0	469259.29	60932.61	696.01	1.00	0.49	408386.7	1.0	408386.7	0.00	1.0
29.43	0.00	0.00	0.0	469259.29	60872.61	696.01	1.00	0.49	408446.7	1.0	408446.7	0.00	1.0
29.45	0.00	0.00	0.0	469259.29	60812.61	696.00	1.00	0.49	408506.7	1.0	408506.7	0.00	1.0
29.47	0.00	0.00	0.0	469259.29	60752.61	696.00	1.00	0.49	408566.7	1.0	408566.7	0.00	1.0
29.48	0.00	0.00	0.0	469259.29	60692.61	696.00	1.00	0.49	408626.7	1.0	408626.7	0.00	1.0
29.50	0.00	0.00	0.0	469259.29	60632.61	696.00	1.00	0.49	408686.7	1.0	408686.7	0.00	1.0
29.52	0.00	0.00	0.0	469259.29	60572.61	695.99	1.00	0.49	408746.7	1.0	408746.7	0.00	1.0
29.53	0.00	0.00	0.0	469259.29	60512.61	695.99	1.00	0.49	408806.7	1.0	408806.7	0.00	1.0
29.55	0.00	0.00	0.0	469259.29	60452.61	695.99	1.00	0.49	408866.7	1.0	408866.7	0.00	1.0
29.57	0.00	0.00	0.0	469259.29	60392.61	695.99	1.00	0.49	408926.7	1.0	408926.7	0.00	1.0
29.58	0.00	0.00	0.0	469259.29	60332.61	695.98	1.00	0.49	408986.7	1.0	408986.7	0.00	1.0
29.60	0.00	0.00	0.0	469259.29	60272.61	695.98	1.00	0.49	409046.7	1.0	409046.7	0.00	1.0
29.62	0.00	0.00	0.0	469259.29	60212.61	695.98	1.00	0.49	409106.7	1.0	409106.7	0.00	1.0
29.63	0.00	0.00	0.0	469259.29	60152.61	695.98	1.00	0.49	409166.7	1.0	409166.7	0.00	1.0
29.65	0.00	0.00	0.0	469259.29	60092.61	695.97	1.00	0.49	409226.7	1.0	409226.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	469259.29	60032.61	695.97	1.00	0.49	409286.7	1.0	409286.7	0.00	1.0
29.68	0.00	0.00	0.0	469259.29	59972.61	695.97	1.00	0.49	409346.7	1.0	409346.7	0.00	1.0
29.70	0.00	0.00	0.0	469259.29	59912.61	695.97	1.00	0.49	409406.7	1.0	409406.7	0.00	1.0
29.72	0.00	0.00	0.0	469259.29	59852.61	695.96	1.00	0.49	409466.7	1.0	409466.7	0.00	1.0
29.73	0.00	0.00	0.0	469259.29	59792.61	695.96	1.00	0.49	409526.7	1.0	409526.7	0.00	1.0
29.75	0.00	0.00	0.0	469259.29	59732.61	695.96	1.00	0.49	409586.7	1.0	409586.7	0.00	1.0
29.77	0.00	0.00	0.0	469259.29	59672.61	695.96	1.00	0.49	409646.7	1.0	409646.7	0.00	1.0
29.78	0.00	0.00	0.0	469259.29	59612.61	695.95	1.00	0.49	409706.7	1.0	409706.7	0.00	1.0
29.80	0.00	0.00	0.0	469259.29	59552.61	695.95	1.00	0.49	409766.7	1.0	409766.7	0.00	1.0
29.82	0.00	0.00	0.0	469259.29	59492.61	695.95	1.00	0.49	409826.7	1.0	409826.7	0.00	1.0
29.83	0.00	0.00	0.0	469259.29	59432.61	695.95	1.00	0.49	409886.7	1.0	409886.7	0.00	1.0
29.85	0.00	0.00	0.0	469259.29	59372.61	695.94	1.00	0.49	409946.7	1.0	409946.7	0.00	1.0
29.87	0.00	0.00	0.0	469259.29	59312.61	695.94	1.00	0.49	410006.7	1.0	410006.7	0.00	1.0
29.88	0.00	0.00	0.0	469259.29	59252.61	695.94	1.00	0.49	410066.7	1.0	410066.7	0.00	1.0
29.90	0.00	0.00	0.0	469259.29	59192.61	695.94	1.00	0.49	410126.7	1.0	410126.7	0.00	1.0
29.92	0.00	0.00	0.0	469259.29	59132.61	695.93	1.00	0.49	410186.7	1.0	410186.7	0.00	1.0
29.93	0.00	0.00	0.0	469259.29	59072.61	695.93	1.00	0.49	410246.7	1.0	410246.7	0.00	1.0
29.95	0.00	0.00	0.0	469259.29	59012.61	695.93	1.00	0.49	410306.7	1.0	410306.7	0.00	1.0
29.97	0.00	0.00	0.0	469259.29	58952.61	695.93	1.00	0.49	410366.7	1.0	410366.7	0.00	1.0
29.98	0.00	0.00	0.0	469259.29	58892.61	695.92	1.00	0.49	410426.7	1.0	410426.7	0.00	1.0
30.00	0.00	0.00	0.0	469259.29	58832.61	695.92	1.00	0.49	410486.7	1.0	410486.7	0.00	1.0
30.02	0.00	0.00	0.0	469259.29	58772.61	695.92	1.00	0.49	410546.7	1.0	410546.7	0.00	1.0
30.03	0.00	0.00	0.0	469259.29	58712.61	695.92	1.00	0.49	410606.7	1.0	410606.7	0.00	1.0
30.05	0.00	0.00	0.0	469259.29	58652.61	695.91	1.00	0.49	410666.7	1.0	410666.7	0.00	1.0
30.07	0.00	0.00	0.0	469259.29	58592.61	695.91	1.00	0.49	410726.7	1.0	410726.7	0.00	1.0
30.08	0.00	0.00	0.0	469259.29	58532.61	695.91	1.00	0.49	410786.7	1.0	410786.7	0.00	1.0
30.10	0.00	0.00	0.0	469259.29	58472.61	695.91	1.00	0.50	410846.7	1.0	410846.7	0.00	1.0
30.12	0.00	0.00	0.0	469259.29	58412.61	695.90	1.00	0.50	410906.7	1.0	410906.7	0.00	1.0
30.13	0.00	0.00	0.0	469259.29	58352.61	695.90	1.00	0.50	410966.7	1.0	410966.7	0.00	1.0
30.15	0.00	0.00	0.0	469259.29	58292.61	695.90	1.00	0.50	411026.7	1.0	411026.7	0.00	1.0
30.17	0.00	0.00	0.0	469259.29	58232.61	695.90	1.00	0.50	411086.7	1.0	411086.7	0.00	1.0
30.18	0.00	0.00	0.0	469259.29	58172.61	695.89	1.00	0.50	411146.7	1.0	411146.7	0.00	1.0
30.20	0.00	0.00	0.0	469259.29	58112.61	695.89	1.00	0.50	411206.7	1.0	411206.7	0.00	1.0
30.22	0.00	0.00	0.0	469259.29	58052.61	695.89	1.00	0.50	411266.7	1.0	411266.7	0.00	1.0
30.23	0.00	0.00	0.0	469259.29	57992.61	695.89	1.00	0.50	411326.7	1.0	411326.7	0.00	1.0
30.25	0.00	0.00	0.0	469259.29	57932.61	695.88	1.00	0.50	411386.7	1.0	411386.7	0.00	1.0
30.27	0.00	0.00	0.0	469259.29	57872.61	695.88	1.00	0.50	411446.7	1.0	411446.7	0.00	1.0
30.28	0.00	0.00	0.0	469259.29	57812.61	695.88	1.00	0.50	411506.7	1.0	411506.7	0.00	1.0
30.30	0.00	0.00	0.0	469259.29	57752.61	695.88	1.00	0.50	411566.7	1.0	411566.7	0.00	1.0
30.32	0.00	0.00	0.0	469259.29	57692.61	695.87	1.00	0.50	411626.7	1.0	411626.7	0.00	1.0
30.33	0.00	0.00	0.0	469259.29	57632.61	695.87	1.00	0.50	411686.7	1.0	411686.7	0.00	1.0
30.35	0.00	0.00	0.0	469259.29	57572.61	695.87	1.00	0.50	411746.7	1.0	411746.7	0.00	1.0
30.37	0.00	0.00	0.0	469259.29	57512.61	695.87	1.00	0.50	411806.7	1.0	411806.7	0.00	1.0
30.38	0.00	0.00	0.0	469259.29	57452.61	695.86	1.00	0.50	411866.7	1.0	411866.7	0.00	1.0
30.40	0.00	0.00	0.0	469259.29	57392.61	695.86	1.00	0.50	411926.7	1.0	411926.7	0.00	1.0
30.42	0.00	0.00	0.0	469259.29	57332.61	695.86	1.00	0.50	411986.7	1.0	411986.7	0.00	1.0
30.43	0.00	0.00	0.0	469259.29	57272.61	695.86	1.00	0.50	412046.7	1.0	412046.7	0.00	1.0
30.45	0.00	0.00	0.0	469259.29	57212.61	695.85	1.00	0.50	412106.7	1.0	412106.7	0.00	1.0
30.47	0.00	0.00	0.0	469259.29	57152.61	695.85	1.00	0.50	412166.7	1.0	412166.7	0.00	1.0
30.48	0.00	0.00	0.0	469259.29	57092.61	695.85	1.00	0.50	412226.7	1.0	412226.7	0.00	1.0
30.50	0.00	0.00	0.0	469259.29	57032.61	695.85	1.00	0.50	412286.7	1.0	412286.7	0.00	1.0
30.52	0.00	0.00	0.0	469259.29	56972.61	695.84	1.00	0.50	412346.7	1.0	412346.7	0.00	1.0
30.53	0.00	0.00	0.0	469259.29	56912.61	695.84	1.00	0.50	412406.7	1.0	412406.7	0.00	1.0
30.55	0.00	0.00	0.0	469259.29	56852.61	695.84	1.00	0.50	412466.7	1.0	412466.7	0.00	1.0
30.57	0.00	0.00	0.0	469259.29	56792.61	695.84	1.00	0.50	412526.7	1.0	412526.7	0.00	1.0
30.58	0.00	0.00	0.0	469259.29	56732.61	695.83	1.00	0.50	412586.7	1.0	412586.7	0.00	1.0
30.60	0.00	0.00	0.0	469259.29	56672.61	695.83	1.00	0.50	412646.7	1.0	412646.7	0.00	1.0
30.62	0.00	0.00	0.0	469259.29	56612.61	695.83	1.00	0.50	412706.7	1.0	412706.7	0.00	1.0
30.63	0.00	0.00	0.0	469259.29	56552.61	695.83	1.00	0.50	412766.7	1.0	412766.7	0.00	1.0
30.65	0.00	0.00	0.0	469259.29	56492.61	695.82	1.00	0.50	412826.7	1.0	412826.7	0.00	1.0
30.67	0.00	0.00	0.0	469259.29	56432.61	695.82	1.00	0.50	412886.7	1.0	412886.7	0.00	1.0
30.68	0.00	0.00	0.0	469259.29	56372.61	695.82	1.00	0.50	412946.7	1.0	412946.7	0.00	1.0
30.70	0.00	0.00	0.0	469259.29	56312.61	695.82	1.00	0.50	413006.7	1.0	413006.7	0.00	1.0
30.72	0.00	0.00	0.0	469259.29	56252.61	695.81	1.00	0.50	413066.7	1.0	413066.7	0.00	1.0
30.73	0.00	0.00	0.0	469259.29	56192.61	695.81	1.00	0.50	413126.7	1.0	413126.7	0.00	1.0
30.75	0.00	0.00	0.0	469259.29	56132.61	695.81	1.00	0.50	413186.7	1.0	413186.7	0.00	1.0
30.77	0.00	0.00	0.0	469259.29	56072.61	695.81	1.00	0.50	413246.7	1.0	413246.7	0.00	1.0
30.78	0.00	0.00	0.0	469259.29	56012.61	695.80	1.00	0.50	413306.7	1.0	413306.7	0.00	1.0
30.80	0.00	0.00	0.0	469259.29	55952.61	695.80	1.00	0.50	413366.7	1.0	413366.7	0.00	1.0
30.82	0.00	0.00	0.0	469259.29	55892.61	695.80	1.00	0.50	413426.7	1.0	413426.7	0.00	1.0
30.83	0.00	0.00	0.0	469259.29	55832.61	695.79	1.00	0.50	413486.7	1.0	413486.7	0.00	1.0
30.85	0.00	0.00	0.0	469259.29	55772.61	695.79	1.00	0.50	413546.7	1.0	413546.7	0.00	1.0
30.87	0.00	0.00	0.0	469259.29	55712.61	695.79	1.00	0.50	413606.7	1.0	413606.7	0.00	1.0
30.88	0.00	0.00	0.0	469259.29	55652.61	695.79	1.00	0.50	413666.7	1.0	413666.7	0.00	1.0
30.90	0.00	0.00	0.0	469259.29	55592.61	695.78	1.00	0.50	413726.7	1.0	413726.7	0.00	1.0
30.92	0.00	0.00	0.0	469259.29	55532.61	695.78	1.00	0.51	413786.7	1.0	413786.7	0.00	1.0
30.93	0.00	0.00	0.0	469259.29	55472.61	695.78	1.00	0.51	413846.7	1.0	413846.7	0.00	1.0
30.95	0.00	0.00	0.0	469259.29	55412.61	695.78	1.00	0.51	413906.7	1.0	413906.7	0.00	1.0
30.97	0.00	0.00	0.0	469259.29	55352.61	695.77	1.00	0.51	413966.7	1.0	413966.7	0.00	1.0
30.98	0.00	0.00	0.0	469259.29	55292.61	695.77	1.00	0.51	414026.7	1.0	414026.7	0.00	1.0
31.00	0.00	0.00	0.0	469259.29	55232.61	695.77	1.00	0.51	414086.7	1.0	414086.7	0.00	1.0
31.02	0.00	0.00	0.0	469259.29	55172.61	695.77	1.00	0.51	414146.7	1.0	414146.7	0.00	1.0
31.03	0.00	0.00	0.0	469259.29	55112.61	695.76	1.00	0.51	414206.7	1.0	414206.7	0.00	1.0
31.05	0.00	0.00	0.0	469259.29	55052.61	695.76	1.00	0.51	414266.7	1.0	414266.7	0.00	1.0
31.07	0.00	0.00	0.0	469259.29	54992.61	695.76	1.00	0.51	414326.7	1.0	414326.7	0.00	1.0
31.08	0.00	0.00	0.0	469259.29	54932.61	695.76	1.00	0.51	414386.7	1.0	414386.7	0.00	1.0
31.10	0.00	0.00	0.0	469259.29	54872.61	695.75	1.00	0.51	414446.7	1.0	414446.7	0.00	1.0
31.12	0.00	0.00	0.0	469259.29	54812.61	695.75	1.00	0.51	414506.7	1.0	414506.7	0.00	1.0
31.13	0.00	0.00	0.0	469259.29	54752.61	695.75	1.00	0.51	414566.7	1.0	414566.7	0.00	1.0
31.15	0.00	0.00	0.0	469259.29	54692.61	695.75	1.00	0.51	414626.7	1.0	414626.7	0.00	1.0
31.17	0.00	0.00	0.0	469259.29	54632.61	695.74	1.00	0.51	414686.7	1.0	414686.7	0.00	1.0
31.18	0.00	0.00	0.0	469259.29	54572.61	695.74	1.00	0.51	414746.7	1.0	414746.7	0.00	1.0
31.20	0.00	0.00	0.0	469259.29	54512.61	695.74	1.00	0.51	414806.7	1.0	414806.7	0.00	1.0
31.22	0.00	0.00	0.0	469259.29	54452.61	695.74	1.00	0.51	414866.7	1.0	414866.7	0.00	1.0
31.23	0.00	0.00	0.0	469259.29	54392.61	695.73	1.00	0.51	414926.7	1.0	414926.7	0.00	1.0
31.25	0.00	0.00	0.0	469259.29	54332.61	695.73	1.00	0.51	414986.7	1.0	414986.7	0.00	1.0
31.27	0.00	0.00	0.0	469259.29	54272.61	695.73	1.00	0.51	415046.7	1.0	415046.7	0.00	1.0
31.28	0.00	0.00	0.0	469259.29	54212.61	695.73	1.00	0.51	415106.7	1.0	415106.7	0.00	1.0
31.30	0.00	0.00	0.0	469259.29	54152.61	695.72	1.00	0.51	415166.7	1.0	415166.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	469259.29	54092.61	695.72	1.00	0.51	415226.7	1.0	415226.7	0.00	1.0
31.33	0.00	0.00	0.0	469259.29	54032.61	695.72	1.00	0.51	415286.7	1.0	415286.7	0.00	1.0
31.35	0.00	0.00	0.0	469259.29	53972.61	695.72	1.00	0.51	415346.7	1.0	415346.7	0.00	1.0
31.37	0.00	0.00	0.0	469259.29	53912.61	695.71	1.00	0.51	415406.7	1.0	415406.7	0.00	1.0
31.38	0.00	0.00	0.0	469259.29	53852.61	695.71	1.00	0.51	415466.7	1.0	415466.7	0.00	1.0
31.40	0.00	0.00	0.0	469259.29	53792.61	695.71	1.00	0.51	415526.7	1.0	415526.7	0.00	1.0
31.42	0.00	0.00	0.0	469259.29	53732.61	695.71	1.00	0.51	415586.7	1.0	415586.7	0.00	1.0
31.43	0.00	0.00	0.0	469259.29	53672.61	695.70	1.00	0.51	415646.7	1.0	415646.7	0.00	1.0
31.45	0.00	0.00	0.0	469259.29	53612.61	695.70	1.00	0.51	415706.7	1.0	415706.7	0.00	1.0
31.47	0.00	0.00	0.0	469259.29	53552.61	695.70	1.00	0.51	415766.7	1.0	415766.7	0.00	1.0
31.48	0.00	0.00	0.0	469259.29	53492.61	695.70	1.00	0.51	415826.7	1.0	415826.7	0.00	1.0
31.50	0.00	0.00	0.0	469259.29	53432.61	695.69	1.00	0.51	415886.7	1.0	415886.7	0.00	1.0
31.52	0.00	0.00	0.0	469259.29	53372.61	695.69	1.00	0.51	415946.7	1.0	415946.7	0.00	1.0
31.53	0.00	0.00	0.0	469259.29	53312.61	695.69	1.00	0.51	416006.7	1.0	416006.7	0.00	1.0
31.55	0.00	0.00	0.0	469259.29	53252.61	695.69	1.00	0.51	416066.7	1.0	416066.7	0.00	1.0
31.57	0.00	0.00	0.0	469259.29	53192.61	695.68	1.00	0.51	416126.7	1.0	416126.7	0.00	1.0
31.58	0.00	0.00	0.0	469259.29	53132.61	695.68	1.00	0.51	416186.7	1.0	416186.7	0.00	1.0
31.60	0.00	0.00	0.0	469259.29	53072.61	695.68	1.00	0.51	416246.7	1.0	416246.7	0.00	1.0
31.62	0.00	0.00	0.0	469259.29	53012.61	695.68	1.00	0.51	416306.7	1.0	416306.7	0.00	1.0
31.63	0.00	0.00	0.0	469259.29	52952.61	695.67	1.00	0.51	416366.7	1.0	416366.7	0.00	1.0
31.65	0.00	0.00	0.0	469259.29	52892.61	695.67	1.00	0.51	416426.7	1.0	416426.7	0.00	1.0
31.67	0.00	0.00	0.0	469259.29	52832.61	695.67	1.00	0.51	416486.7	1.0	416486.7	0.00	1.0
31.68	0.00	0.00	0.0	469259.29	52772.61	695.67	1.00	0.52	416546.7	1.0	416546.7	0.00	1.0
31.70	0.00	0.00	0.0	469259.29	52712.61	695.66	1.00	0.52	416606.7	1.0	416606.7	0.00	1.0
31.72	0.00	0.00	0.0	469259.29	52652.61	695.66	1.00	0.52	416666.7	1.0	416666.7	0.00	1.0
31.73	0.00	0.00	0.0	469259.29	52592.61	695.66	1.00	0.52	416726.7	1.0	416726.7	0.00	1.0
31.75	0.00	0.00	0.0	469259.29	52532.61	695.66	1.00	0.52	416786.7	1.0	416786.7	0.00	1.0
31.77	0.00	0.00	0.0	469259.29	52472.61	695.65	1.00	0.52	416846.7	1.0	416846.7	0.00	1.0
31.78	0.00	0.00	0.0	469259.29	52412.61	695.65	1.00	0.52	416906.7	1.0	416906.7	0.00	1.0
31.80	0.00	0.00	0.0	469259.29	52352.61	695.65	1.00	0.52	416966.7	1.0	416966.7	0.00	1.0
31.82	0.00	0.00	0.0	469259.29	52292.61	695.65	1.00	0.52	417026.7	1.0	417026.7	0.00	1.0
31.83	0.00	0.00	0.0	469259.29	52232.61	695.64	1.00	0.52	417086.7	1.0	417086.7	0.00	1.0
31.85	0.00	0.00	0.0	469259.29	52172.61	695.64	1.00	0.52	417146.7	1.0	417146.7	0.00	1.0
31.87	0.00	0.00	0.0	469259.29	52112.61	695.64	1.00	0.52	417206.7	1.0	417206.7	0.00	1.0
31.88	0.00	0.00	0.0	469259.29	52052.61	695.64	1.00	0.52	417266.7	1.0	417266.7	0.00	1.0
31.90	0.00	0.00	0.0	469259.29	51992.61	695.63	1.00	0.52	417326.7	1.0	417326.7	0.00	1.0
31.92	0.00	0.00	0.0	469259.29	51932.61	695.63	1.00	0.52	417386.7	1.0	417386.7	0.00	1.0
31.93	0.00	0.00	0.0	469259.29	51872.61	695.63	1.00	0.52	417446.7	1.0	417446.7	0.00	1.0
31.95	0.00	0.00	0.0	469259.29	51812.61	695.63	1.00	0.52	417506.7	1.0	417506.7	0.00	1.0
31.97	0.00	0.00	0.0	469259.29	51752.61	695.62	1.00	0.52	417566.7	1.0	417566.7	0.00	1.0
31.98	0.00	0.00	0.0	469259.29	51692.61	695.62	1.00	0.52	417626.7	1.0	417626.7	0.00	1.0
32.00	0.00	0.00	0.0	469259.29	51632.61	695.62	1.00	0.52	417686.7	1.0	417686.7	0.00	1.0
32.02	0.00	0.00	0.0	469259.29	51572.61	695.62	1.00	0.52	417746.7	1.0	417746.7	0.00	1.0
32.03	0.00	0.00	0.0	469259.29	51512.61	695.61	1.00	0.52	417806.7	1.0	417806.7	0.00	1.0
32.05	0.00	0.00	0.0	469259.29	51452.61	695.61	1.00	0.52	417866.7	1.0	417866.7	0.00	1.0
32.07	0.00	0.00	0.0	469259.29	51392.61	695.61	1.00	0.52	417926.7	1.0	417926.7	0.00	1.0
32.08	0.00	0.00	0.0	469259.29	51332.61	695.61	1.00	0.52	417986.7	1.0	417986.7	0.00	1.0
32.10	0.00	0.00	0.0	469259.29	51272.61	695.60	1.00	0.52	418046.7	1.0	418046.7	0.00	1.0
32.12	0.00	0.00	0.0	469259.29	51212.61	695.60	1.00	0.52	418106.7	1.0	418106.7	0.00	1.0
32.13	0.00	0.00	0.0	469259.29	51152.61	695.60	1.00	0.52	418166.7	1.0	418166.7	0.00	1.0
32.15	0.00	0.00	0.0	469259.29	51092.61	695.60	1.00	0.52	418226.7	1.0	418226.7	0.00	1.0
32.17	0.00	0.00	0.0	469259.29	51032.61	695.59	1.00	0.52	418286.7	1.0	418286.7	0.00	1.0
32.18	0.00	0.00	0.0	469259.29	50972.61	695.59	1.00	0.52	418346.7	1.0	418346.7	0.00	1.0
32.20	0.00	0.00	0.0	469259.29	50912.61	695.59	1.00	0.52	418406.7	1.0	418406.7	0.00	1.0
32.22	0.00	0.00	0.0	469259.29	50852.61	695.59	1.00	0.52	418466.7	1.0	418466.7	0.00	1.0
32.23	0.00	0.00	0.0	469259.29	50792.61	695.58	1.00	0.52	418526.7	1.0	418526.7	0.00	1.0
32.25	0.00	0.00	0.0	469259.29	50732.61	695.58	1.00	0.52	418586.7	1.0	418586.7	0.00	1.0
32.27	0.00	0.00	0.0	469259.29	50672.61	695.58	1.00	0.52	418646.7	1.0	418646.7	0.00	1.0
32.28	0.00	0.00	0.0	469259.29	50612.61	695.58	1.00	0.52	418706.7	1.0	418706.7	0.00	1.0
32.30	0.00	0.00	0.0	469259.29	50552.61	695.57	1.00	0.52	418766.7	1.0	418766.7	0.00	1.0
32.32	0.00	0.00	0.0	469259.29	50492.61	695.57	1.00	0.52	418826.7	1.0	418826.7	0.00	1.0
32.33	0.00	0.00	0.0	469259.29	50432.61	695.57	1.00	0.52	418886.7	1.0	418886.7	0.00	1.0
32.35	0.00	0.00	0.0	469259.29	50372.61	695.57	1.00	0.52	418946.7	1.0	418946.7	0.00	1.0
32.37	0.00	0.00	0.0	469259.29	50312.61	695.56	1.00	0.52	419006.7	1.0	419006.7	0.00	1.0
32.38	0.00	0.00	0.0	469259.29	50252.61	695.56	1.00	0.52	419066.7	1.0	419066.7	0.00	1.0
32.40	0.00	0.00	0.0	469259.29	50192.61	695.56	1.00	0.52	419126.7	1.0	419126.7	0.00	1.0
32.42	0.00	0.00	0.0	469259.29	50132.61	695.56	1.00	0.53	419186.7	1.0	419186.7	0.00	1.0
32.43	0.00	0.00	0.0	469259.29	50072.61	695.55	1.00	0.53	419246.7	1.0	419246.7	0.00	1.0
32.45	0.00	0.00	0.0	469259.29	50012.61	695.55	1.00	0.53	419306.7	1.0	419306.7	0.00	1.0
32.47	0.00	0.00	0.0	469259.29	49952.61	695.55	1.00	0.53	419366.7	1.0	419366.7	0.00	1.0
32.48	0.00	0.00	0.0	469259.29	49892.61	695.55	1.00	0.53	419426.7	1.0	419426.7	0.00	1.0
32.50	0.00	0.00	0.0	469259.29	49832.61	695.54	1.00	0.53	419486.7	1.0	419486.7	0.00	1.0
32.52	0.00	0.00	0.0	469259.29	49772.61	695.54	1.00	0.53	419546.7	1.0	419546.7	0.00	1.0
32.53	0.00	0.00	0.0	469259.29	49712.61	695.54	1.00	0.53	419606.7	1.0	419606.7	0.00	1.0
32.55	0.00	0.00	0.0	469259.29	49652.61	695.54	1.00	0.53	419666.7	1.0	419666.7	0.00	1.0
32.57	0.00	0.00	0.0	469259.29	49592.61	695.53	1.00	0.53	419726.7	1.0	419726.7	0.00	1.0
32.58	0.00	0.00	0.0	469259.29	49532.61	695.53	1.00	0.53	419786.7	1.0	419786.7	0.00	1.0
32.60	0.00	0.00	0.0	469259.29	49472.61	695.53	1.00	0.53	419846.7	1.0	419846.7	0.00	1.0
32.62	0.00	0.00	0.0	469259.29	49412.61	695.53	1.00	0.53	419906.7	1.0	419906.7	0.00	1.0
32.63	0.00	0.00	0.0	469259.29	49352.61	695.52	1.00	0.53	419966.7	1.0	419966.7	0.00	1.0
32.65	0.00	0.00	0.0	469259.29	49292.61	695.52	1.00	0.53	420026.7	1.0	420026.7	0.00	1.0
32.67	0.00	0.00	0.0	469259.29	49232.61	695.52	1.00	0.53	420086.7	1.0	420086.7	0.00	1.0
32.68	0.00	0.00	0.0	469259.29	49172.61	695.52	1.00	0.53	420146.7	1.0	420146.7	0.00	1.0
32.70	0.00	0.00	0.0	469259.29	49112.61	695.51	1.00	0.53	420206.7	1.0	420206.7	0.00	1.0
32.72	0.00	0.00	0.0	469259.29	49052.61	695.51	1.00	0.53	420266.7	1.0	420266.7	0.00	1.0
32.73	0.00	0.00	0.0	469259.29	48992.61	695.51	1.00	0.53	420326.7	1.0	420326.7	0.00	1.0
32.75	0.00	0.00	0.0	469259.29	48932.61	695.51	1.00	0.53	420386.7	1.0	420386.7	0.00	1.0
32.77	0.00	0.00	0.0	469259.29	48872.61	695.50	1.00	0.53	420446.7	1.0	420446.7	0.00	1.0
32.78	0.00	0.00	0.0	469259.29	48812.61	695.50	1.00	0.53	420506.7	1.0	420506.7	0.00	1.0
32.80	0.00	0.00	0.0	469259.29	48752.61	695.50	1.00	0.53	420566.7	1.0	420566.7	0.00	1.0
32.82	0.00	0.00	0.0	469259.29	48692.61	695.50	1.00	0.53	420626.7	1.0	420626.7	0.00	1.0
32.83	0.00	0.00	0.0	469259.29	48632.61	695.49	1.00	0.53	420686.7	1.0	420686.7	0.00	1.0
32.85	0.00	0.00	0.0	469259.29	48572.61	695.49	1.00	0.53	420746.7	1.0	420746.7	0.00	1.0
32.87	0.00	0.00	0.0	469259.29	48512.61	695.49	1.00	0.53	420806.7	1.0	420806.7	0.00	1.0
32.88	0.00	0.00	0.0	469259.29	48452.61	695.49	1.00	0.53	420866.7	1.0	420866.7	0.00	1.0
32.90	0.00	0.00	0.0	469259.29	48392.61	695.48	1.00	0.53	420926.7	1.0	420926.7	0.00	1.0
32.92	0.00	0.00	0.0	469259.29	48332.61	695.48	1.00	0.53	420986.7	1.0	420986.7	0.00	1.0
32.93	0.00	0.00	0.0	469259.29	48272.61	695.48	1.00	0.53	421046.7	1.0	421046.7	0.00	1.0
32.95	0.00	0.00	0.0	469259.29	48212.61	695.48	1.00	0.53	421106.7	1.0	421106.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	469259.29	48152.61	695.47	1.00	0.53	421166.7	1.0	421166.7	0.00	1.0
32.98	0.00	0.00	0.0	469259.29	48092.61	695.47	1.00	0.53	421226.7	1.0	421226.7	0.00	1.0
33.00	0.00	0.00	0.0	469259.29	48032.61	695.47	1.00	0.53	421286.7	1.0	421286.7	0.00	1.0
33.02	0.00	0.00	0.0	469259.29	47972.61	695.47	1.00	0.53	421346.7	1.0	421346.7	0.00	1.0
33.03	0.00	0.00	0.0	469259.29	47912.61	695.46	1.00	0.53	421406.7	1.0	421406.7	0.00	1.0
33.05	0.00	0.00	0.0	469259.29	47852.61	695.46	1.00	0.53	421466.7	1.0	421466.7	0.00	1.0
33.07	0.00	0.00	0.0	469259.29	47792.61	695.46	1.00	0.53	421526.7	1.0	421526.7	0.00	1.0
33.08	0.00	0.00	0.0	469259.29	47732.61	695.46	1.00	0.53	421586.7	1.0	421586.7	0.00	1.0
33.10	0.00	0.00	0.0	469259.29	47672.61	695.45	1.00	0.54	421646.7	1.0	421646.7	0.00	1.0
33.12	0.00	0.00	0.0	469259.29	47612.61	695.45	1.00	0.54	421706.7	1.0	421706.7	0.00	1.0
33.13	0.00	0.00	0.0	469259.29	47552.61	695.45	1.00	0.54	421766.7	1.0	421766.7	0.00	1.0
33.15	0.00	0.00	0.0	469259.29	47492.61	695.44	1.00	0.54	421826.7	1.0	421826.7	0.00	1.0
33.17	0.00	0.00	0.0	469259.29	47432.61	695.44	1.00	0.54	421886.7	1.0	421886.7	0.00	1.0
33.18	0.00	0.00	0.0	469259.29	47372.61	695.44	1.00	0.54	421946.7	1.0	421946.7	0.00	1.0
33.20	0.00	0.00	0.0	469259.29	47312.61	695.44	1.00	0.54	422006.7	1.0	422006.7	0.00	1.0
33.22	0.00	0.00	0.0	469259.29	47252.61	695.43	1.00	0.54	422066.7	1.0	422066.7	0.00	1.0
33.23	0.00	0.00	0.0	469259.29	47192.61	695.43	1.00	0.54	422126.7	1.0	422126.7	0.00	1.0
33.25	0.00	0.00	0.0	469259.29	47132.61	695.43	1.00	0.54	422186.7	1.0	422186.7	0.00	1.0
33.27	0.00	0.00	0.0	469259.29	47072.61	695.43	1.00	0.54	422246.7	1.0	422246.7	0.00	1.0
33.28	0.00	0.00	0.0	469259.29	47012.61	695.42	1.00	0.54	422306.7	1.0	422306.7	0.00	1.0
33.30	0.00	0.00	0.0	469259.29	46952.61	695.42	1.00	0.54	422366.7	1.0	422366.7	0.00	1.0
33.32	0.00	0.00	0.0	469259.29	46892.61	695.42	1.00	0.54	422426.7	1.0	422426.7	0.00	1.0
33.33	0.00	0.00	0.0	469259.29	46832.61	695.42	1.00	0.54	422486.7	1.0	422486.7	0.00	1.0
33.35	0.00	0.00	0.0	469259.29	46772.61	695.41	1.00	0.54	422546.7	1.0	422546.7	0.00	1.0
33.37	0.00	0.00	0.0	469259.29	46712.61	695.41	1.00	0.54	422606.7	1.0	422606.7	0.00	1.0
33.38	0.00	0.00	0.0	469259.29	46652.61	695.41	1.00	0.54	422666.7	1.0	422666.7	0.00	1.0
33.40	0.00	0.00	0.0	469259.29	46592.61	695.41	1.00	0.54	422726.7	1.0	422726.7	0.00	1.0
33.42	0.00	0.00	0.0	469259.29	46532.61	695.40	1.00	0.54	422786.7	1.0	422786.7	0.00	1.0
33.43	0.00	0.00	0.0	469259.29	46472.61	695.40	1.00	0.54	422846.7	1.0	422846.7	0.00	1.0
33.45	0.00	0.00	0.0	469259.29	46412.61	695.40	1.00	0.54	422906.7	1.0	422906.7	0.00	1.0
33.47	0.00	0.00	0.0	469259.29	46352.61	695.40	1.00	0.54	422966.7	1.0	422966.7	0.00	1.0
33.48	0.00	0.00	0.0	469259.29	46292.61	695.39	1.00	0.54	423026.7	1.0	423026.7	0.00	1.0
33.50	0.00	0.00	0.0	469259.29	46232.61	695.39	1.00	0.54	423086.7	1.0	423086.7	0.00	1.0
33.52	0.00	0.00	0.0	469259.29	46172.61	695.39	1.00	0.54	423146.7	1.0	423146.7	0.00	1.0
33.53	0.00	0.00	0.0	469259.29	46112.61	695.39	1.00	0.54	423206.7	1.0	423206.7	0.00	1.0
33.55	0.00	0.00	0.0	469259.29	46052.61	695.38	1.00	0.54	423266.7	1.0	423266.7	0.00	1.0
33.57	0.00	0.00	0.0	469259.29	45992.61	695.38	1.00	0.54	423326.7	1.0	423326.7	0.00	1.0
33.58	0.00	0.00	0.0	469259.29	45932.61	695.38	1.00	0.54	423386.7	1.0	423386.7	0.00	1.0
33.60	0.00	0.00	0.0	469259.29	45872.61	695.38	1.00	0.54	423446.7	1.0	423446.7	0.00	1.0
33.62	0.00	0.00	0.0	469259.29	45812.61	695.37	1.00	0.54	423506.7	1.0	423506.7	0.00	1.0
33.63	0.00	0.00	0.0	469259.29	45752.61	695.37	1.00	0.54	423566.7	1.0	423566.7	0.00	1.0
33.65	0.00	0.00	0.0	469259.29	45692.61	695.37	1.00	0.54	423626.7	1.0	423626.7	0.00	1.0
33.67	0.00	0.00	0.0	469259.29	45632.61	695.37	1.00	0.54	423686.7	1.0	423686.7	0.00	1.0
33.68	0.00	0.00	0.0	469259.29	45572.61	695.36	1.00	0.54	423746.7	1.0	423746.7	0.00	1.0
33.70	0.00	0.00	0.0	469259.29	45512.61	695.36	1.00	0.54	423806.7	1.0	423806.7	0.00	1.0
33.72	0.00	0.00	0.0	469259.29	45452.61	695.36	1.00	0.54	423866.7	1.0	423866.7	0.00	1.0
33.73	0.00	0.00	0.0	469259.29	45392.61	695.36	1.00	0.54	423926.7	1.0	423926.7	0.00	1.0
33.75	0.00	0.00	0.0	469259.29	45332.61	695.35	1.00	0.55	423986.7	1.0	423986.7	0.00	1.0
33.77	0.00	0.00	0.0	469259.29	45272.61	695.35	1.00	0.55	424046.7	1.0	424046.7	0.00	1.0
33.78	0.00	0.00	0.0	469259.29	45212.61	695.35	1.00	0.55	424106.7	1.0	424106.7	0.00	1.0
33.80	0.00	0.00	0.0	469259.29	45152.61	695.35	1.00	0.55	424166.7	1.0	424166.7	0.00	1.0
33.82	0.00	0.00	0.0	469259.29	45092.61	695.34	1.00	0.55	424226.7	1.0	424226.7	0.00	1.0
33.83	0.00	0.00	0.0	469259.29	45032.61	695.34	1.00	0.55	424286.7	1.0	424286.7	0.00	1.0
33.85	0.00	0.00	0.0	469259.29	44972.61	695.34	1.00	0.55	424346.7	1.0	424346.7	0.00	1.0
33.87	0.00	0.00	0.0	469259.29	44912.61	695.34	1.00	0.55	424406.7	1.0	424406.7	0.00	1.0
33.88	0.00	0.00	0.0	469259.29	44852.61	695.33	1.00	0.55	424466.7	1.0	424466.7	0.00	1.0
33.90	0.00	0.00	0.0	469259.29	44792.61	695.33	1.00	0.55	424526.7	1.0	424526.7	0.00	1.0
33.92	0.00	0.00	0.0	469259.29	44732.61	695.33	1.00	0.55	424586.7	1.0	424586.7	0.00	1.0
33.93	0.00	0.00	0.0	469259.29	44672.61	695.33	1.00	0.55	424646.7	1.0	424646.7	0.00	1.0
33.95	0.00	0.00	0.0	469259.29	44612.61	695.32	1.00	0.55	424706.7	1.0	424706.7	0.00	1.0
33.97	0.00	0.00	0.0	469259.29	44552.61	695.32	1.00	0.55	424766.7	1.0	424766.7	0.00	1.0
33.98	0.00	0.00	0.0	469259.29	44492.61	695.32	1.00	0.55	424826.7	1.0	424826.7	0.00	1.0
34.00	0.00	0.00	0.0	469259.29	44432.61	695.32	1.00	0.55	424886.7	1.0	424886.7	0.00	1.0
34.02	0.00	0.00	0.0	469259.29	44372.61	695.31	1.00	0.55	424946.7	1.0	424946.7	0.00	1.0
34.03	0.00	0.00	0.0	469259.29	44312.61	695.31	1.00	0.55	425006.7	1.0	425006.7	0.00	1.0
34.05	0.00	0.00	0.0	469259.29	44252.61	695.31	1.00	0.55	425066.7	1.0	425066.7	0.00	1.0
34.07	0.00	0.00	0.0	469259.29	44192.61	695.31	1.00	0.55	425126.7	1.0	425126.7	0.00	1.0
34.08	0.00	0.00	0.0	469259.29	44132.61	695.30	1.00	0.55	425186.7	1.0	425186.7	0.00	1.0
34.10	0.00	0.00	0.0	469259.29	44072.61	695.30	1.00	0.55	425246.7	1.0	425246.7	0.00	1.0
34.12	0.00	0.00	0.0	469259.29	44012.61	695.30	1.00	0.55	425306.7	1.0	425306.7	0.00	1.0
34.13	0.00	0.00	0.0	469259.29	43952.61	695.30	1.00	0.55	425366.7	1.0	425366.7	0.00	1.0
34.15	0.00	0.00	0.0	469259.29	43892.61	695.29	1.00	0.55	425426.7	1.0	425426.7	0.00	1.0
34.17	0.00	0.00	0.0	469259.29	43832.61	695.29	1.00	0.55	425486.7	1.0	425486.7	0.00	1.0
34.18	0.00	0.00	0.0	469259.29	43772.61	695.29	1.00	0.55	425546.7	1.0	425546.7	0.00	1.0
34.20	0.00	0.00	0.0	469259.29	43712.61	695.29	1.00	0.55	425606.7	1.0	425606.7	0.00	1.0
34.22	0.00	0.00	0.0	469259.29	43652.61	695.28	1.00	0.55	425666.7	1.0	425666.7	0.00	1.0
34.23	0.00	0.00	0.0	469259.29	43592.61	695.28	1.00	0.55	425726.7	1.0	425726.7	0.00	1.0
34.25	0.00	0.00	0.0	469259.29	43532.61	695.28	1.00	0.55	425786.7	1.0	425786.7	0.00	1.0
34.27	0.00	0.00	0.0	469259.29	43472.61	695.28	1.00	0.55	425846.7	1.0	425846.7	0.00	1.0
34.28	0.00	0.00	0.0	469259.29	43412.61	695.27	1.00	0.55	425906.7	1.0	425906.7	0.00	1.0
34.30	0.00	0.00	0.0	469259.29	43352.61	695.27	1.00	0.55	425966.7	1.0	425966.7	0.00	1.0
34.32	0.00	0.00	0.0	469259.29	43292.61	695.27	1.00	0.55	426026.7	1.0	426026.7	0.00	1.0
34.33	0.00	0.00	0.0	469259.29	43232.61	695.27	1.00	0.55	426086.7	1.0	426086.7	0.00	1.0
34.35	0.00	0.00	0.0	469259.29	43172.61	695.26	1.00	0.55	426146.7	1.0	426146.7	0.00	1.0
34.37	0.00	0.00	0.0	469259.29	43112.61	695.26	1.00	0.56	426206.7	1.0	426206.7	0.00	1.0
34.38	0.00	0.00	0.0	469259.29	43052.61	695.26	1.00	0.56	426266.7	1.0	426266.7	0.00	1.0
34.40	0.00	0.00	0.0	469259.29	42992.61	695.26	1.00	0.56	426326.7	1.0	426326.7	0.00	1.0
34.42	0.00	0.00	0.0	469259.29	42932.61	695.25	1.00	0.56	426386.7	1.0	426386.7	0.00	1.0
34.43	0.00	0.00	0.0	469259.29	42872.61	695.25	1.00	0.56	426446.7	1.0	426446.7	0.00	1.0
34.45	0.00	0.00	0.0	469259.29	42812.61	695.25	1.00	0.56	426506.7	1.0	426506.7	0.00	1.0
34.47	0.00	0.00	0.0	469259.29	42752.61	695.25	1.00	0.56	426566.7	1.0	426566.7	0.00	1.0
34.48	0.00	0.00	0.0	469259.29	42692.61	695.24	1.00	0.56	426626.7	1.0	426626.7	0.00	1.0
34.50	0.00	0.00	0.0	469259.29	42632.61	695.24	1.00	0.56	426686.7	1.0	426686.7	0.00	1.0
34.52	0.00	0.00	0.0	469259.29	42572.61	695.24	1.00	0.56	426746.7	1.0	426746.7	0.00	1.0
34.53	0.00	0.00	0.0	469259.29	42512.61	695.24	1.00	0.56	426806.7	1.0	426806.7	0.00	1.0
34.55	0.00	0.00	0.0	469259.29	42452.61	695.23	1.00	0.56	426866.7	1.0	426866.7	0.00	1.0
34.57	0.00	0.00	0.0	469259.29	42392.61	695.23	1.00	0.56	426926.7	1.0	426926.7	0.00	1.0
34.58	0.00	0.00	0.0	469259.29	42332.61	695.23	1.00	0.56	426986.7	1.0	426986.7	0.00	1.0
34.60	0.00	0.00	0.0	469259.29	42272.61	695.23	1.00	0.56	427046.7	1.0	427046.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	469259.29	42212.61	695.22	1.00	0.56	427106.7	1.0	427106.7	0.00	1.0
34.63	0.00	0.00	0.0	469259.29	42152.61	695.22	1.00	0.56	427166.7	1.0	427166.7	0.00	1.0
34.65	0.00	0.00	0.0	469259.29	42092.61	695.22	1.00	0.56	427226.7	1.0	427226.7	0.00	1.0
34.67	0.00	0.00	0.0	469259.29	42032.61	695.22	1.00	0.56	427286.7	1.0	427286.7	0.00	1.0
34.68	0.00	0.00	0.0	469259.29	41972.61	695.21	1.00	0.56	427346.7	1.0	427346.7	0.00	1.0
34.70	0.00	0.00	0.0	469259.29	41912.61	695.21	1.00	0.56	427406.7	1.0	427406.7	0.00	1.0
34.72	0.00	0.00	0.0	469259.29	41852.61	695.21	1.00	0.56	427466.7	1.0	427466.7	0.00	1.0
34.73	0.00	0.00	0.0	469259.29	41792.61	695.21	1.00	0.56	427526.7	1.0	427526.7	0.00	1.0
34.75	0.00	0.00	0.0	469259.29	41732.61	695.20	1.00	0.56	427586.7	1.0	427586.7	0.00	1.0
34.77	0.00	0.00	0.0	469259.29	41672.61	695.20	1.00	0.56	427646.7	1.0	427646.7	0.00	1.0
34.78	0.00	0.00	0.0	469259.29	41612.61	695.20	1.00	0.56	427706.7	1.0	427706.7	0.00	1.0
34.80	0.00	0.00	0.0	469259.29	41552.61	695.20	1.00	0.56	427766.7	1.0	427766.7	0.00	1.0
34.82	0.00	0.00	0.0	469259.29	41492.61	695.19	1.00	0.56	427826.7	1.0	427826.7	0.00	1.0
34.83	0.00	0.00	0.0	469259.29	41432.61	695.19	1.00	0.56	427886.7	1.0	427886.7	0.00	1.0
34.85	0.00	0.00	0.0	469259.29	41372.61	695.19	1.00	0.56	427946.7	1.0	427946.7	0.00	1.0
34.87	0.00	0.00	0.0	469259.29	41312.61	695.19	1.00	0.56	428006.7	1.0	428006.7	0.00	1.0
34.88	0.00	0.00	0.0	469259.29	41252.61	695.18	1.00	0.56	428066.7	1.0	428066.7	0.00	1.0
34.90	0.00	0.00	0.0	469259.29	41192.61	695.18	1.00	0.56	428126.7	1.0	428126.7	0.00	1.0
34.92	0.00	0.00	0.0	469259.29	41132.61	695.18	1.00	0.56	428186.7	1.0	428186.7	0.00	1.0
34.93	0.00	0.00	0.0	469259.29	41072.61	695.18	1.00	0.56	428246.7	1.0	428246.7	0.00	1.0
34.95	0.00	0.00	0.0	469259.29	41012.61	695.17	1.00	0.57	428306.7	1.0	428306.7	0.00	1.0
34.97	0.00	0.00	0.0	469259.29	40952.61	695.17	1.00	0.57	428366.7	1.0	428366.7	0.00	1.0
34.98	0.00	0.00	0.0	469259.29	40892.61	695.17	1.00	0.57	428426.7	1.0	428426.7	0.00	1.0
35.00	0.00	0.00	0.0	469259.29	40832.61	695.17	1.00	0.57	428486.7	1.0	428486.7	0.00	1.0
35.02	0.00	0.00	0.0	469259.29	40772.61	695.16	1.00	0.57	428546.7	1.0	428546.7	0.00	1.0
35.03	0.00	0.00	0.0	469259.29	40712.61	695.16	1.00	0.57	428606.7	1.0	428606.7	0.00	1.0
35.05	0.00	0.00	0.0	469259.29	40652.61	695.16	1.00	0.57	428666.7	1.0	428666.7	0.00	1.0
35.07	0.00	0.00	0.0	469259.29	40592.61	695.16	1.00	0.57	428726.7	1.0	428726.7	0.00	1.0
35.08	0.00	0.00	0.0	469259.29	40532.61	695.15	1.00	0.57	428786.7	1.0	428786.7	0.00	1.0
35.10	0.00	0.00	0.0	469259.29	40472.61	695.15	1.00	0.57	428846.7	1.0	428846.7	0.00	1.0
35.12	0.00	0.00	0.0	469259.29	40412.61	695.15	1.00	0.57	428906.7	1.0	428906.7	0.00	1.0
35.13	0.00	0.00	0.0	469259.29	40352.61	695.15	1.00	0.57	428966.7	1.0	428966.7	0.00	1.0
35.15	0.00	0.00	0.0	469259.29	40292.61	695.14	1.00	0.57	429026.7	1.0	429026.7	0.00	1.0
35.17	0.00	0.00	0.0	469259.29	40232.61	695.14	1.00	0.57	429086.7	1.0	429086.7	0.00	1.0
35.18	0.00	0.00	0.0	469259.29	40172.61	695.14	1.00	0.57	429146.7	1.0	429146.7	0.00	1.0
35.20	0.00	0.00	0.0	469259.29	40112.61	695.14	1.00	0.57	429206.7	1.0	429206.7	0.00	1.0
35.22	0.00	0.00	0.0	469259.29	40052.61	695.13	1.00	0.57	429266.7	1.0	429266.7	0.00	1.0
35.23	0.00	0.00	0.0	469259.29	39992.61	695.13	1.00	0.57	429326.7	1.0	429326.7	0.00	1.0
35.25	0.00	0.00	0.0	469259.29	39932.61	695.13	1.00	0.57	429386.7	1.0	429386.7	0.00	1.0
35.27	0.00	0.00	0.0	469259.29	39872.61	695.13	1.00	0.57	429446.7	1.0	429446.7	0.00	1.0
35.28	0.00	0.00	0.0	469259.29	39812.61	695.12	1.00	0.57	429506.7	1.0	429506.7	0.00	1.0
35.30	0.00	0.00	0.0	469259.29	39752.61	695.12	1.00	0.57	429566.7	1.0	429566.7	0.00	1.0
35.32	0.00	0.00	0.0	469259.29	39692.61	695.12	1.00	0.57	429626.7	1.0	429626.7	0.00	1.0
35.33	0.00	0.00	0.0	469259.29	39632.61	695.12	1.00	0.57	429686.7	1.0	429686.7	0.00	1.0
35.35	0.00	0.00	0.0	469259.29	39572.61	695.11	1.00	0.57	429746.7	1.0	429746.7	0.00	1.0
35.37	0.00	0.00	0.0	469259.29	39512.61	695.11	1.00	0.57	429806.7	1.0	429806.7	0.00	1.0
35.38	0.00	0.00	0.0	469259.29	39452.61	695.11	1.00	0.57	429866.7	1.0	429866.7	0.00	1.0
35.40	0.00	0.00	0.0	469259.29	39392.61	695.11	1.00	0.57	429926.7	1.0	429926.7	0.00	1.0
35.42	0.00	0.00	0.0	469259.29	39332.61	695.10	1.00	0.57	429986.7	1.0	429986.7	0.00	1.0
35.43	0.00	0.00	0.0	469259.29	39272.61	695.10	1.00	0.57	430046.7	1.0	430046.7	0.00	1.0
35.45	0.00	0.00	0.0	469259.29	39212.61	695.10	1.00	0.57	430106.7	1.0	430106.7	0.00	1.0
35.47	0.00	0.00	0.0	469259.29	39152.61	695.09	1.00	0.57	430166.7	1.0	430166.7	0.00	1.0
35.48	0.00	0.00	0.0	469259.29	39092.61	695.09	1.00	0.57	430226.7	1.0	430226.7	0.00	1.0
35.50	0.00	0.00	0.0	469259.29	39032.61	695.09	1.00	0.58	430286.7	1.0	430286.7	0.00	1.0
35.52	0.00	0.00	0.0	469259.29	38972.61	695.09	1.00	0.58	430346.7	1.0	430346.7	0.00	1.0
35.53	0.00	0.00	0.0	469259.29	38912.61	695.08	1.00	0.58	430406.7	1.0	430406.7	0.00	1.0
35.55	0.00	0.00	0.0	469259.29	38852.61	695.08	1.00	0.58	430466.7	1.0	430466.7	0.00	1.0
35.57	0.00	0.00	0.0	469259.29	38792.61	695.08	1.00	0.58	430526.7	1.0	430526.7	0.00	1.0
35.58	0.00	0.00	0.0	469259.29	38732.61	695.08	1.00	0.58	430586.7	1.0	430586.7	0.00	1.0
35.60	0.00	0.00	0.0	469259.29	38672.61	695.07	1.00	0.58	430646.7	1.0	430646.7	0.00	1.0
35.62	0.00	0.00	0.0	469259.29	38612.61	695.07	1.00	0.58	430706.7	1.0	430706.7	0.00	1.0
35.63	0.00	0.00	0.0	469259.29	38552.61	695.07	1.00	0.58	430766.7	1.0	430766.7	0.00	1.0
35.65	0.00	0.00	0.0	469259.29	38492.61	695.07	1.00	0.58	430826.7	1.0	430826.7	0.00	1.0
35.67	0.00	0.00	0.0	469259.29	38432.61	695.06	1.00	0.58	430886.7	1.0	430886.7	0.00	1.0
35.68	0.00	0.00	0.0	469259.29	38372.61	695.06	1.00	0.58	430946.7	1.0	430946.7	0.00	1.0
35.70	0.00	0.00	0.0	469259.29	38312.61	695.06	1.00	0.58	431006.7	1.0	431006.7	0.00	1.0
35.72	0.00	0.00	0.0	469259.29	38252.61	695.06	1.00	0.58	431066.7	1.0	431066.7	0.00	1.0
35.73	0.00	0.00	0.0	469259.29	38192.61	695.05	1.00	0.58	431126.7	1.0	431126.7	0.00	1.0
35.75	0.00	0.00	0.0	469259.29	38132.61	695.05	1.00	0.58	431186.7	1.0	431186.7	0.00	1.0
35.77	0.00	0.00	0.0	469259.29	38072.61	695.05	1.00	0.58	431246.7	1.0	431246.7	0.00	1.0
35.78	0.00	0.00	0.0	469259.29	38012.61	695.05	1.00	0.58	431306.7	1.0	431306.7	0.00	1.0
35.80	0.00	0.00	0.0	469259.29	37952.61	695.04	1.00	0.58	431366.7	1.0	431366.7	0.00	1.0
35.82	0.00	0.00	0.0	469259.29	37892.61	695.04	1.00	0.58	431426.7	1.0	431426.7	0.00	1.0
35.83	0.00	0.00	0.0	469259.29	37832.61	695.04	1.00	0.58	431486.7	1.0	431486.7	0.00	1.0
35.85	0.00	0.00	0.0	469259.29	37772.61	695.04	1.00	0.58	431546.7	1.0	431546.7	0.00	1.0
35.87	0.00	0.00	0.0	469259.29	37712.61	695.03	1.00	0.58	431606.7	1.0	431606.7	0.00	1.0
35.88	0.00	0.00	0.0	469259.29	37652.61	695.03	1.00	0.58	431666.7	1.0	431666.7	0.00	1.0
35.90	0.00	0.00	0.0	469259.29	37592.61	695.03	1.00	0.58	431726.7	1.0	431726.7	0.00	1.0
35.92	0.00	0.00	0.0	469259.29	37532.61	695.03	1.00	0.58	431786.7	1.0	431786.7	0.00	1.0
35.93	0.00	0.00	0.0	469259.29	37472.61	695.02	1.00	0.58	431846.7	1.0	431846.7	0.00	1.0
35.95	0.00	0.00	0.0	469259.29	37412.61	695.02	1.00	0.58	431906.7	1.0	431906.7	0.00	1.0
35.97	0.00	0.00	0.0	469259.29	37352.61	695.02	1.00	0.58	431966.7	1.0	431966.7	0.00	1.0
35.98	0.00	0.00	0.0	469259.29	37292.61	695.02	1.00	0.58	432026.7	1.0	432026.7	0.00	1.0
36.00	0.00	0.00	0.0	469259.29	37232.61	695.01	1.00	0.58	432086.7	1.0	432086.7	0.00	1.0
36.02	0.00	0.00	0.0	469259.29	37172.61	695.01	1.00	0.58	432146.7	1.0	432146.7	0.00	1.0
36.03	0.00	0.00	0.0	469259.29	37112.61	695.01	1.00	0.59	432206.7	1.0	432206.7	0.00	1.0
36.05	0.00	0.00	0.0	469259.29	37052.61	695.01	1.00	0.59	432266.7	1.0	432266.7	0.00	1.0
36.07	0.00	0.00	0.0	469259.29	36992.61	695.00	1.00	0.59	432326.7	1.0	432326.7	0.00	1.0
36.08	0.00	0.00	0.0	469259.29	36932.61	695.00	1.00	0.59	432386.7	1.0	432386.7	0.00	1.0
36.10	0.00	0.00	0.0	469259.29	36872.61	695.00	1.00	0.59	432446.7	1.0	432446.7	0.00	1.0
36.12	0.00	0.00	0.0	469259.29	36812.61	695.00	1.00	0.59	432506.7	1.0	432506.7	0.00	1.0
36.13	0.00	0.00	0.0	469259.29	36752.61	694.99	1.00	0.59	432566.7	1.0	432566.7	0.00	1.0
36.15	0.00	0.00	0.0	469259.29	36692.61	694.99	1.00	0.59	432626.7	1.0	432626.7	0.00	1.0
36.17	0.00	0.00	0.0	469259.29	36632.61	694.99	1.00	0.59	432686.7	1.0	432686.7	0.00	1.0
36.18	0.00	0.00	0.0	469259.29	36572.61	694.98	1.00	0.59	432746.7	1.0	432746.7	0.00	1.0
36.20	0.00	0.00	0.0	469259.29	36512.61	694.98	1.00	0.59	432806.7	1.0	432806.7	0.00	1.0
36.22	0.00	0.00	0.0	469259.29	36452.61	694.98	1.00	0.59	432866.7	1.0	432866.7	0.00	1.0
36.23	0.00	0.00	0.0	469259.29	36392.61	694.98	1.00	0.59	432926.7	1.0	432926.7	0.00	1.0
36.25	0.00	0.00	0.0	469259.29	36332.61	694.97	1.00	0.59	432986.7	1.0	432986.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	469259.29	36272.61	694.97	1.00	0.59	433046.7	1.0	433046.7	0.00	1.0
36.28	0.00	0.00	0.0	469259.29	36212.61	694.97	1.00	0.59	433106.7	1.0	433106.7	0.00	1.0
36.30	0.00	0.00	0.0	469259.29	36152.61	694.96	1.00	0.59	433166.7	1.0	433166.7	0.00	1.0
36.32	0.00	0.00	0.0	469259.29	36092.61	694.96	1.00	0.59	433226.7	1.0	433226.7	0.00	1.0
36.33	0.00	0.00	0.0	469259.29	36032.61	694.96	1.00	0.59	433286.7	1.0	433286.7	0.00	1.0
36.35	0.00	0.00	0.0	469259.29	35972.61	694.96	1.00	0.59	433346.7	1.0	433346.7	0.00	1.0
36.37	0.00	0.00	0.0	469259.29	35912.61	694.95	1.00	0.59	433406.7	1.0	433406.7	0.00	1.0
36.38	0.00	0.00	0.0	469259.29	35852.61	694.95	1.00	0.59	433466.7	1.0	433466.7	0.00	1.0
36.40	0.00	0.00	0.0	469259.29	35792.61	694.95	1.00	0.59	433526.7	1.0	433526.7	0.00	1.0
36.42	0.00	0.00	0.0	469259.29	35732.61	694.94	1.00	0.59	433586.7	1.0	433586.7	0.00	1.0
36.43	0.00	0.00	0.0	469259.29	35672.61	694.94	1.00	0.59	433646.7	1.0	433646.7	0.00	1.0
36.45	0.00	0.00	0.0	469259.29	35612.61	694.94	1.00	0.59	433706.7	1.0	433706.7	0.00	1.0
36.47	0.00	0.00	0.0	469259.29	35552.61	694.94	1.00	0.59	433766.7	1.0	433766.7	0.00	1.0
36.48	0.00	0.00	0.0	469259.29	35492.61	694.93	1.00	0.60	433826.7	1.0	433826.7	0.00	1.0
36.50	0.00	0.00	0.0	469259.29	35432.61	694.93	1.00	0.60	433886.7	1.0	433886.7	0.00	1.0
36.52	0.00	0.00	0.0	469259.29	35372.61	694.93	1.00	0.60	433946.7	1.0	433946.7	0.00	1.0
36.53	0.00	0.00	0.0	469259.29	35312.61	694.92	1.00	0.60	434006.7	1.0	434006.7	0.00	1.0
36.55	0.00	0.00	0.0	469259.29	35252.61	694.92	1.00	0.60	434066.7	1.0	434066.7	0.00	1.0
36.57	0.00	0.00	0.0	469259.29	35192.61	694.92	1.00	0.60	434126.7	1.0	434126.7	0.00	1.0
36.58	0.00	0.00	0.0	469259.29	35132.61	694.92	1.00	0.60	434186.7	1.0	434186.7	0.00	1.0
36.60	0.00	0.00	0.0	469259.29	35072.61	694.91	1.00	0.60	434246.7	1.0	434246.7	0.00	1.0
36.62	0.00	0.00	0.0	469259.29	35012.61	694.91	1.00	0.60	434306.7	1.0	434306.7	0.00	1.0
36.63	0.00	0.00	0.0	469259.29	34952.61	694.91	1.00	0.60	434366.7	1.0	434366.7	0.00	1.0
36.65	0.00	0.00	0.0	469259.29	34892.61	694.90	1.00	0.60	434426.7	1.0	434426.7	0.00	1.0
36.67	0.00	0.00	0.0	469259.29	34832.61	694.90	1.00	0.60	434486.7	1.0	434486.7	0.00	1.0
36.68	0.00	0.00	0.0	469259.29	34772.61	694.90	1.00	0.60	434546.7	1.0	434546.7	0.00	1.0
36.70	0.00	0.00	0.0	469259.29	34712.61	694.90	1.00	0.60	434606.7	1.0	434606.7	0.00	1.0
36.72	0.00	0.00	0.0	469259.29	34652.61	694.89	1.00	0.60	434666.7	1.0	434666.7	0.00	1.0
36.73	0.00	0.00	0.0	469259.29	34592.61	694.89	1.00	0.60	434726.7	1.0	434726.7	0.00	1.0
36.75	0.00	0.00	0.0	469259.29	34532.61	694.89	1.00	0.60	434786.7	1.0	434786.7	0.00	1.0
36.77	0.00	0.00	0.0	469259.29	34472.61	694.88	1.00	0.60	434846.7	1.0	434846.7	0.00	1.0
36.78	0.00	0.00	0.0	469259.29	34412.61	694.88	1.00	0.60	434906.7	1.0	434906.7	0.00	1.0
36.80	0.00	0.00	0.0	469259.29	34352.61	694.88	1.00	0.60	434966.7	1.0	434966.7	0.00	1.0
36.82	0.00	0.00	0.0	469259.29	34292.61	694.88	1.00	0.60	435026.7	1.0	435026.7	0.00	1.0
36.83	0.00	0.00	0.0	469259.29	34232.61	694.87	1.00	0.60	435086.7	1.0	435086.7	0.00	1.0
36.85	0.00	0.00	0.0	469259.29	34172.61	694.87	1.00	0.60	435146.7	1.0	435146.7	0.00	1.0
36.87	0.00	0.00	0.0	469259.29	34112.61	694.87	1.00	0.60	435206.7	1.0	435206.7	0.00	1.0
36.88	0.00	0.00	0.0	469259.29	34052.61	694.86	1.00	0.60	435266.7	1.0	435266.7	0.00	1.0
36.90	0.00	0.00	0.0	469259.29	33992.61	694.86	1.00	0.61	435326.7	1.0	435326.7	0.00	1.0
36.92	0.00	0.00	0.0	469259.29	33932.61	694.86	1.00	0.61	435386.7	1.0	435386.7	0.00	1.0
36.93	0.00	0.00	0.0	469259.29	33872.61	694.86	1.00	0.61	435446.7	1.0	435446.7	0.00	1.0
36.95	0.00	0.00	0.0	469259.29	33812.61	694.85	1.00	0.61	435506.7	1.0	435506.7	0.00	1.0
36.97	0.00	0.00	0.0	469259.29	33752.61	694.85	1.00	0.61	435566.7	1.0	435566.7	0.00	1.0
36.98	0.00	0.00	0.0	469259.29	33692.61	694.85	1.00	0.61	435626.7	1.0	435626.7	0.00	1.0
37.00	0.00	0.00	0.0	469259.29	33632.61	694.84	1.00	0.61	435686.7	1.0	435686.7	0.00	1.0
37.02	0.00	0.00	0.0	469259.29	33572.61	694.84	1.00	0.61	435746.7	1.0	435746.7	0.00	1.0
37.03	0.00	0.00	0.0	469259.29	33512.61	694.84	1.00	0.61	435806.7	1.0	435806.7	0.00	1.0
37.05	0.00	0.00	0.0	469259.29	33452.61	694.84	1.00	0.61	435866.7	1.0	435866.7	0.00	1.0
37.07	0.00	0.00	0.0	469259.29	33392.61	694.83	1.00	0.61	435926.7	1.0	435926.7	0.00	1.0
37.08	0.00	0.00	0.0	469259.29	33332.61	694.83	1.00	0.61	435986.7	1.0	435986.7	0.00	1.0
37.10	0.00	0.00	0.0	469259.29	33272.61	694.83	1.00	0.61	436046.7	1.0	436046.7	0.00	1.0
37.12	0.00	0.00	0.0	469259.29	33212.61	694.82	1.00	0.61	436106.7	1.0	436106.7	0.00	1.0
37.13	0.00	0.00	0.0	469259.29	33152.61	694.82	1.00	0.61	436166.7	1.0	436166.7	0.00	1.0
37.15	0.00	0.00	0.0	469259.29	33092.61	694.82	1.00	0.61	436226.7	1.0	436226.7	0.00	1.0
37.17	0.00	0.00	0.0	469259.29	33032.61	694.82	1.00	0.61	436286.7	1.0	436286.7	0.00	1.0
37.18	0.00	0.00	0.0	469259.29	32972.61	694.81	1.00	0.61	436346.7	1.0	436346.7	0.00	1.0
37.20	0.00	0.00	0.0	469259.29	32912.61	694.81	1.00	0.61	436406.7	1.0	436406.7	0.00	1.0
37.22	0.00	0.00	0.0	469259.29	32852.61	694.81	1.00	0.61	436466.7	1.0	436466.7	0.00	1.0
37.23	0.00	0.00	0.0	469259.29	32792.61	694.80	1.00	0.61	436526.7	1.0	436526.7	0.00	1.0
37.25	0.00	0.00	0.0	469259.29	32732.61	694.80	1.00	0.61	436586.7	1.0	436586.7	0.00	1.0
37.27	0.00	0.00	0.0	469259.29	32672.61	694.80	1.00	0.61	436646.7	1.0	436646.7	0.00	1.0
37.28	0.00	0.00	0.0	469259.29	32612.61	694.80	1.00	0.61	436706.7	1.0	436706.7	0.00	1.0
37.30	0.00	0.00	0.0	469259.29	32552.61	694.79	1.00	0.62	436766.7	1.0	436766.7	0.00	1.0
37.32	0.00	0.00	0.0	469259.29	32492.61	694.79	1.00	0.62	436826.7	1.0	436826.7	0.00	1.0
37.33	0.00	0.00	0.0	469259.29	32432.61	694.79	1.00	0.62	436886.7	1.0	436886.7	0.00	1.0
37.35	0.00	0.00	0.0	469259.29	32372.61	694.78	1.00	0.62	436946.7	1.0	436946.7	0.00	1.0
37.37	0.00	0.00	0.0	469259.29	32312.61	694.78	1.00	0.62	437006.7	1.0	437006.7	0.00	1.0
37.38	0.00	0.00	0.0	469259.29	32252.61	694.78	1.00	0.62	437066.7	1.0	437066.7	0.00	1.0
37.40	0.00	0.00	0.0	469259.29	32192.61	694.78	1.00	0.62	437126.7	1.0	437126.7	0.00	1.0
37.42	0.00	0.00	0.0	469259.29	32132.61	694.77	1.00	0.62	437186.7	1.0	437186.7	0.00	1.0
37.43	0.00	0.00	0.0	469259.29	32072.61	694.77	1.00	0.62	437246.7	1.0	437246.7	0.00	1.0
37.45	0.00	0.00	0.0	469259.29	32012.61	694.77	1.00	0.62	437306.7	1.0	437306.7	0.00	1.0
37.47	0.00	0.00	0.0	469259.29	31952.61	694.76	1.00	0.62	437366.7	1.0	437366.7	0.00	1.0
37.48	0.00	0.00	0.0	469259.29	31892.61	694.76	1.00	0.62	437426.7	1.0	437426.7	0.00	1.0
37.50	0.00	0.00	0.0	469259.29	31832.61	694.76	1.00	0.62	437486.7	1.0	437486.7	0.00	1.0
37.52	0.00	0.00	0.0	469259.29	31772.61	694.76	1.00	0.62	437546.7	1.0	437546.7	0.00	1.0
37.53	0.00	0.00	0.0	469259.29	31712.61	694.75	1.00	0.62	437606.7	1.0	437606.7	0.00	1.0
37.55	0.00	0.00	0.0	469259.29	31652.61	694.75	1.00	0.62	437666.7	1.0	437666.7	0.00	1.0
37.57	0.00	0.00	0.0	469259.29	31592.61	694.75	1.00	0.62	437726.7	1.0	437726.7	0.00	1.0
37.58	0.00	0.00	0.0	469259.29	31532.61	694.74	1.00	0.62	437786.7	1.0	437786.7	0.00	1.0
37.60	0.00	0.00	0.0	469259.29	31472.61	694.74	1.00	0.62	437846.7	1.0	437846.7	0.00	1.0
37.62	0.00	0.00	0.0	469259.29	31412.61	694.74	1.00	0.62	437906.7	1.0	437906.7	0.00	1.0
37.63	0.00	0.00	0.0	469259.29	31352.61	694.74	1.00	0.62	437966.7	1.0	437966.7	0.00	1.0
37.65	0.00	0.00	0.0	469259.29	31292.61	694.73	1.00	0.62	438026.7	1.0	438026.7	0.00	1.0
37.67	0.00	0.00	0.0	469259.29	31232.61	694.73	1.00	0.63	438086.7	1.0	438086.7	0.00	1.0
37.68	0.00	0.00	0.0	469259.29	31172.61	694.73	1.00	0.63	438146.7	1.0	438146.7	0.00	1.0
37.70	0.00	0.00	0.0	469259.29	31112.61	694.72	1.00	0.63	438206.7	1.0	438206.7	0.00	1.0
37.72	0.00	0.00	0.0	469259.29	31052.61	694.72	1.00	0.63	438266.7	1.0	438266.7	0.00	1.0
37.73	0.00	0.00	0.0	469259.29	30992.61	694.72	1.00	0.63	438326.7	1.0	438326.7	0.00	1.0
37.75	0.00	0.00	0.0	469259.29	30932.61	694.72	1.00	0.63	438386.7	1.0	438386.7	0.00	1.0
37.77	0.00	0.00	0.0	469259.29	30872.61	694.71	1.00	0.63	438446.7	1.0	438446.7	0.00	1.0
37.78	0.00	0.00	0.0	469259.29	30812.61	694.71	1.00	0.63	438506.7	1.0	438506.7	0.00	1.0
37.80	0.00	0.00	0.0	469259.29	30752.61	694.71	1.00	0.63	438566.7	1.0	438566.7	0.00	1.0
37.82	0.00	0.00	0.0	469259.29	30692.61	694.70	1.00	0.63	438626.7	1.0	438626.7	0.00	1.0
37.83	0.00	0.00	0.0	469259.29	30632.61	694.70	1.00	0.63	438686.7	1.0	438686.7	0.00	1.0
37.85	0.00	0.00	0.0	469259.29	30572.61	694.70	1.00	0.63	438746.7	1.0	438746.7	0.00	1.0
37.87	0.00	0.00	0.0	469259.29	30512.61	694.70	1.00	0.63	438806.7	1.0	438806.7	0.00	1.0
37.88	0.00	0.00	0.0	469259.29	30452.61	694.69	1.00	0.63	438866.7	1.0	438866.7	0.00	1.0
37.90	0.00	0.00	0.0	469259.29	30392.61	694.69	1.00	0.63	438926.7	1.0	438926.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	469259.29	30332.61	694.69	1.00	0.63	438986.7	1.0	438986.7	0.00	1.0
37.93	0.00	0.00	0.0	469259.29	30272.61	694.68	1.00	0.63	439046.7	1.0	439046.7	0.00	1.0
37.95	0.00	0.00	0.0	469259.29	30212.61	694.68	1.00	0.63	439106.7	1.0	439106.7	0.00	1.0
37.97	0.00	0.00	0.0	469259.29	30152.61	694.68	1.00	0.63	439166.7	1.0	439166.7	0.00	1.0
37.98	0.00	0.00	0.0	469259.29	30092.61	694.68	1.00	0.63	439226.7	1.0	439226.7	0.00	1.0
38.00	0.00	0.00	0.0	469259.29	30032.61	694.67	1.00	0.63	439286.7	1.0	439286.7	0.00	1.0
38.02	0.00	0.00	0.0	469259.29	29972.61	694.67	1.00	0.63	439346.7	1.0	439346.7	0.00	1.0
38.03	0.00	0.00	0.0	469259.29	29912.61	694.67	1.00	0.64	439406.7	1.0	439406.7	0.00	1.0
38.05	0.00	0.00	0.0	469259.29	29852.61	694.66	1.00	0.64	439466.7	1.0	439466.7	0.00	1.0
38.07	0.00	0.00	0.0	469259.29	29792.61	694.66	1.00	0.64	439526.7	1.0	439526.7	0.00	1.0
38.08	0.00	0.00	0.0	469259.29	29732.61	694.66	1.00	0.64	439586.7	1.0	439586.7	0.00	1.0
38.10	0.00	0.00	0.0	469259.29	29672.61	694.66	1.00	0.64	439646.7	1.0	439646.7	0.00	1.0
38.12	0.00	0.00	0.0	469259.29	29612.61	694.65	1.00	0.64	439706.7	1.0	439706.7	0.00	1.0
38.13	0.00	0.00	0.0	469259.29	29552.61	694.65	1.00	0.64	439766.7	1.0	439766.7	0.00	1.0
38.15	0.00	0.00	0.0	469259.29	29492.61	694.65	1.00	0.64	439826.7	1.0	439826.7	0.00	1.0
38.17	0.00	0.00	0.0	469259.29	29432.61	694.64	1.00	0.64	439886.7	1.0	439886.7	0.00	1.0
38.18	0.00	0.00	0.0	469259.29	29372.61	694.64	1.00	0.64	439946.7	1.0	439946.7	0.00	1.0
38.20	0.00	0.00	0.0	469259.29	29312.61	694.64	1.00	0.64	440006.7	1.0	440006.7	0.00	1.0
38.22	0.00	0.00	0.0	469259.29	29252.61	694.64	1.00	0.64	440066.7	1.0	440066.7	0.00	1.0
38.23	0.00	0.00	0.0	469259.29	29192.61	694.63	1.00	0.64	440126.7	1.0	440126.7	0.00	1.0
38.25	0.00	0.00	0.0	469259.29	29132.61	694.63	1.00	0.64	440186.7	1.0	440186.7	0.00	1.0
38.27	0.00	0.00	0.0	469259.29	29072.61	694.63	1.00	0.64	440246.7	1.0	440246.7	0.00	1.0
38.28	0.00	0.00	0.0	469259.29	29012.61	694.62	1.00	0.64	440306.7	1.0	440306.7	0.00	1.0
38.30	0.00	0.00	0.0	469259.29	28952.61	694.62	1.00	0.64	440366.7	1.0	440366.7	0.00	1.0
38.32	0.00	0.00	0.0	469259.29	28892.61	694.62	1.00	0.64	440426.7	1.0	440426.7	0.00	1.0
38.33	0.00	0.00	0.0	469259.29	28832.61	694.62	1.00	0.64	440486.7	1.0	440486.7	0.00	1.0
38.35	0.00	0.00	0.0	469259.29	28772.61	694.61	1.00	0.64	440546.7	1.0	440546.7	0.00	1.0
38.37	0.00	0.00	0.0	469259.29	28712.61	694.61	1.00	0.65	440606.7	1.0	440606.7	0.00	1.0
38.38	0.00	0.00	0.0	469259.29	28652.61	694.61	1.00	0.65	440666.7	1.0	440666.7	0.00	1.0
38.40	0.00	0.00	0.0	469259.29	28592.61	694.60	1.00	0.65	440726.7	1.0	440726.7	0.00	1.0
38.42	0.00	0.00	0.0	469259.29	28532.61	694.60	1.00	0.65	440786.7	1.0	440786.7	0.00	1.0
38.43	0.00	0.00	0.0	469259.29	28472.61	694.60	1.00	0.65	440846.7	1.0	440846.7	0.00	1.0
38.45	0.00	0.00	0.0	469259.29	28412.61	694.60	1.00	0.65	440906.7	1.0	440906.7	0.00	1.0
38.47	0.00	0.00	0.0	469259.29	28352.61	694.59	1.00	0.65	440966.7	1.0	440966.7	0.00	1.0
38.48	0.00	0.00	0.0	469259.29	28292.61	694.59	1.00	0.65	441026.7	1.0	441026.7	0.00	1.0
38.50	0.00	0.00	0.0	469259.29	28232.61	694.59	1.00	0.65	441086.7	1.0	441086.7	0.00	1.0
38.52	0.00	0.00	0.0	469259.29	28172.61	694.58	1.00	0.65	441146.7	1.0	441146.7	0.00	1.0
38.53	0.00	0.00	0.0	469259.29	28112.61	694.58	1.00	0.65	441206.7	1.0	441206.7	0.00	1.0
38.55	0.00	0.00	0.0	469259.29	28052.61	694.58	1.00	0.65	441266.7	1.0	441266.7	0.00	1.0
38.57	0.00	0.00	0.0	469259.29	27992.61	694.58	1.00	0.65	441326.7	1.0	441326.7	0.00	1.0
38.58	0.00	0.00	0.0	469259.29	27932.61	694.57	1.00	0.65	441386.7	1.0	441386.7	0.00	1.0
38.60	0.00	0.00	0.0	469259.29	27872.61	694.57	1.00	0.65	441446.7	1.0	441446.7	0.00	1.0
38.62	0.00	0.00	0.0	469259.29	27812.61	694.57	1.00	0.65	441506.7	1.0	441506.7	0.00	1.0
38.63	0.00	0.00	0.0	469259.29	27752.61	694.56	1.00	0.65	441566.7	1.0	441566.7	0.00	1.0
38.65	0.00	0.00	0.0	469259.29	27692.61	694.56	1.00	0.65	441626.7	1.0	441626.7	0.00	1.0
38.67	0.00	0.00	0.0	469259.29	27632.61	694.56	1.00	0.65	441686.7	1.0	441686.7	0.00	1.0
38.68	0.00	0.00	0.0	469259.29	27572.61	694.56	1.00	0.65	441746.7	1.0	441746.7	0.00	1.0
38.70	0.00	0.00	0.0	469259.29	27512.61	694.55	1.00	0.66	441806.7	1.0	441806.7	0.00	1.0
38.72	0.00	0.00	0.0	469259.29	27452.61	694.55	1.00	0.66	441866.7	1.0	441866.7	0.00	1.0
38.73	0.00	0.00	0.0	469259.29	27392.61	694.55	1.00	0.66	441926.7	1.0	441926.7	0.00	1.0
38.75	0.00	0.00	0.0	469259.29	27332.61	694.54	1.00	0.66	441986.7	1.0	441986.7	0.00	1.0
38.77	0.00	0.00	0.0	469259.29	27272.61	694.54	1.00	0.66	442046.7	1.0	442046.7	0.00	1.0
38.78	0.00	0.00	0.0	469259.29	27212.61	694.54	1.00	0.66	442106.7	1.0	442106.7	0.00	1.0
38.80	0.00	0.00	0.0	469259.29	27152.61	694.54	1.00	0.66	442166.7	1.0	442166.7	0.00	1.0
38.82	0.00	0.00	0.0	469259.29	27092.61	694.53	1.00	0.66	442226.7	1.0	442226.7	0.00	1.0
38.83	0.00	0.00	0.0	469259.29	27032.61	694.53	1.00	0.66	442286.7	1.0	442286.7	0.00	1.0
38.85	0.00	0.00	0.0	469259.29	26972.61	694.53	1.00	0.66	442346.7	1.0	442346.7	0.00	1.0
38.87	0.00	0.00	0.0	469259.29	26912.61	694.52	1.00	0.66	442406.7	1.0	442406.7	0.00	1.0
38.88	0.00	0.00	0.0	469259.29	26852.61	694.52	1.00	0.66	442466.7	1.0	442466.7	0.00	1.0
38.90	0.00	0.00	0.0	469259.29	26792.61	694.52	1.00	0.66	442526.7	1.0	442526.7	0.00	1.0
38.92	0.00	0.00	0.0	469259.29	26732.61	694.52	1.00	0.66	442586.7	1.0	442586.7	0.00	1.0
38.93	0.00	0.00	0.0	469259.29	26672.61	694.51	1.00	0.66	442646.7	1.0	442646.7	0.00	1.0
38.95	0.00	0.00	0.0	469259.29	26612.61	694.51	1.00	0.66	442706.7	1.0	442706.7	0.00	1.0
38.97	0.00	0.00	0.0	469259.29	26552.61	694.51	1.00	0.66	442766.7	1.0	442766.7	0.00	1.0
38.98	0.00	0.00	0.0	469259.29	26492.61	694.50	1.00	0.66	442826.7	1.0	442826.7	0.00	1.0
39.00	0.00	0.00	0.0	469259.29	26432.61	694.50	1.00	0.66	442886.7	1.0	442886.7	0.00	1.0
39.02	0.00	0.00	0.0	469259.29	26372.61	694.50	1.00	0.67	442946.7	1.0	442946.7	0.00	1.0
39.03	0.00	0.00	0.0	469259.29	26312.61	694.50	1.00	0.67	443006.7	1.0	443006.7	0.00	1.0
39.05	0.00	0.00	0.0	469259.29	26252.61	694.49	1.00	0.67	443066.7	1.0	443066.7	0.00	1.0
39.07	0.00	0.00	0.0	469259.29	26192.61	694.49	1.00	0.67	443126.7	1.0	443126.7	0.00	1.0
39.08	0.00	0.00	0.0	469259.29	26132.61	694.49	1.00	0.67	443186.7	1.0	443186.7	0.00	1.0
39.10	0.00	0.00	0.0	469259.29	26072.61	694.48	1.00	0.67	443246.7	1.0	443246.7	0.00	1.0
39.12	0.00	0.00	0.0	469259.29	26012.61	694.48	1.00	0.67	443306.7	1.0	443306.7	0.00	1.0
39.13	0.00	0.00	0.0	469259.29	25952.61	694.48	1.00	0.67	443366.7	1.0	443366.7	0.00	1.0
39.15	0.00	0.00	0.0	469259.29	25892.61	694.47	1.00	0.67	443426.7	1.0	443426.7	0.00	1.0
39.17	0.00	0.00	0.0	469259.29	25832.61	694.47	1.00	0.67	443486.7	1.0	443486.7	0.00	1.0
39.18	0.00	0.00	0.0	469259.29	25772.61	694.47	1.00	0.67	443546.7	1.0	443546.7	0.00	1.0
39.20	0.00	0.00	0.0	469259.29	25712.61	694.47	1.00	0.67	443606.7	1.0	443606.7	0.00	1.0
39.22	0.00	0.00	0.0	469259.29	25652.61	694.46	1.00	0.67	443666.7	1.0	443666.7	0.00	1.0
39.23	0.00	0.00	0.0	469259.29	25592.61	694.46	1.00	0.67	443726.7	1.0	443726.7	0.00	1.0
39.25	0.00	0.00	0.0	469259.29	25532.61	694.46	1.00	0.67	443786.7	1.0	443786.7	0.00	1.0
39.27	0.00	0.00	0.0	469259.29	25472.61	694.45	1.00	0.67	443846.7	1.0	443846.7	0.00	1.0
39.28	0.00	0.00	0.0	469259.29	25412.61	694.45	1.00	0.67	443906.7	1.0	443906.7	0.00	1.0
39.30	0.00	0.00	0.0	469259.29	25352.61	694.45	1.00	0.67	443966.7	1.0	443966.7	0.00	1.0
39.32	0.00	0.00	0.0	469259.29	25292.61	694.45	1.00	0.68	444026.7	1.0	444026.7	0.00	1.0
39.33	0.00	0.00	0.0	469259.29	25232.61	694.44	1.00	0.68	444086.7	1.0	444086.7	0.00	1.0
39.35	0.00	0.00	0.0	469259.29	25172.61	694.44	1.00	0.68	444146.7	1.0	444146.7	0.00	1.0
39.37	0.00	0.00	0.0	469259.29	25112.61	694.44	1.00	0.68	444206.7	1.0	444206.7	0.00	1.0
39.38	0.00	0.00	0.0	469259.29	25052.61	694.43	1.00	0.68	444266.7	1.0	444266.7	0.00	1.0
39.40	0.00	0.00	0.0	469259.29	24992.61	694.43	1.00	0.68	444326.7	1.0	444326.7	0.00	1.0
39.42	0.00	0.00	0.0	469259.29	24932.61	694.43	1.00	0.68	444386.7	1.0	444386.7	0.00	1.0
39.43	0.00	0.00	0.0	469259.29	24872.61	694.43	1.00	0.68	444446.7	1.0	444446.7	0.00	1.0
39.45	0.00	0.00	0.0	469259.29	24812.61	694.42	1.00	0.68	444506.7	1.0	444506.7	0.00	1.0
39.47	0.00	0.00	0.0	469259.29	24752.61	694.42	1.00	0.68	444566.7	1.0	444566.7	0.00	1.0
39.48	0.00	0.00	0.0	469259.29	24692.61	694.42	1.00	0.68	444626.7	1.0	444626.7	0.00	1.0
39.50	0.00	0.00	0.0	469259.29	24632.61	694.41	1.00	0.68	444686.7	1.0	444686.7	0.00	1.0
39.52	0.00	0.00	0.0	469259.29	24572.61	694.41	1.00	0.68	444746.7	1.0	444746.7	0.00	1.0
39.53	0.00	0.00	0.0	469259.29	24512.61	694.41	1.00	0.68	444806.7	1.0	444806.7	0.00	1.0
39.55	0.00	0.00	0.0	469259.29	24452.61	694.41	1.00	0.68	444866.7	1.0	444866.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	469259.29	24392.61	694.40	1.00	0.68	444926.7	1.0	444926.7	0.00	1.0
39.58	0.00	0.00	0.0	469259.29	24332.61	694.40	1.00	0.68	444986.7	1.0	444986.7	0.00	1.0
39.60	0.00	0.00	0.0	469259.29	24272.61	694.40	1.00	0.69	445046.7	1.0	445046.7	0.00	1.0
39.62	0.00	0.00	0.0	469259.29	24212.61	694.39	1.00	0.69	445106.7	1.0	445106.7	0.00	1.0
39.63	0.00	0.00	0.0	469259.29	24152.61	694.39	1.00	0.69	445166.7	1.0	445166.7	0.00	1.0
39.65	0.00	0.00	0.0	469259.29	24092.61	694.39	1.00	0.69	445226.7	1.0	445226.7	0.00	1.0
39.67	0.00	0.00	0.0	469259.29	24032.61	694.39	1.00	0.69	445286.7	1.0	445286.7	0.00	1.0
39.68	0.00	0.00	0.0	469259.29	23972.61	694.38	1.00	0.69	445346.7	1.0	445346.7	0.00	1.0
39.70	0.00	0.00	0.0	469259.29	23912.61	694.38	1.00	0.69	445406.7	1.0	445406.7	0.00	1.0
39.72	0.00	0.00	0.0	469259.29	23852.61	694.38	1.00	0.69	445466.7	1.0	445466.7	0.00	1.0
39.73	0.00	0.00	0.0	469259.29	23792.61	694.37	1.00	0.69	445526.7	1.0	445526.7	0.00	1.0
39.75	0.00	0.00	0.0	469259.29	23732.61	694.37	1.00	0.69	445586.7	1.0	445586.7	0.00	1.0
39.77	0.00	0.00	0.0	469259.29	23672.61	694.37	1.00	0.69	445646.7	1.0	445646.7	0.00	1.0
39.78	0.00	0.00	0.0	469259.29	23612.61	694.37	1.00	0.69	445706.7	1.0	445706.7	0.00	1.0
39.80	0.00	0.00	0.0	469259.29	23552.61	694.36	1.00	0.69	445766.7	1.0	445766.7	0.00	1.0
39.82	0.00	0.00	0.0	469259.29	23492.61	694.36	1.00	0.69	445826.7	1.0	445826.7	0.00	1.0
39.83	0.00	0.00	0.0	469259.29	23432.61	694.36	1.00	0.69	445886.7	1.0	445886.7	0.00	1.0
39.85	0.00	0.00	0.0	469259.29	23372.61	694.35	1.00	0.69	445946.7	1.0	445946.7	0.00	1.0
39.87	0.00	0.00	0.0	469259.29	23312.61	694.35	1.00	0.69	446006.7	1.0	446006.7	0.00	1.0
39.88	0.00	0.00	0.0	469259.29	23252.61	694.35	1.00	0.70	446066.7	1.0	446066.7	0.00	1.0
39.90	0.00	0.00	0.0	469259.29	23192.61	694.35	1.00	0.70	446126.7	1.0	446126.7	0.00	1.0
39.92	0.00	0.00	0.0	469259.29	23132.61	694.34	1.00	0.70	446186.7	1.0	446186.7	0.00	1.0
39.93	0.00	0.00	0.0	469259.29	23072.61	694.34	1.00	0.70	446246.7	1.0	446246.7	0.00	1.0
39.95	0.00	0.00	0.0	469259.29	23012.61	694.34	1.00	0.70	446306.7	1.0	446306.7	0.00	1.0
39.97	0.00	0.00	0.0	469259.29	22952.61	694.33	1.00	0.70	446366.7	1.0	446366.7	0.00	1.0
39.98	0.00	0.00	0.0	469259.29	22892.61	694.33	1.00	0.70	446426.7	1.0	446426.7	0.00	1.0
40.00	0.00	0.00	0.0	469259.29	22832.61	694.33	1.00	0.70	446486.7	1.0	446486.7	0.00	1.0
40.02	0.00	0.00	0.0	469259.29	22772.61	694.33	1.00	0.70	446546.7	1.0	446546.7	0.00	1.0
40.03	0.00	0.00	0.0	469259.29	22712.61	694.32	1.00	0.70	446606.7	1.0	446606.7	0.00	1.0
40.05	0.00	0.00	0.0	469259.29	22652.61	694.32	1.00	0.70	446666.7	1.0	446666.7	0.00	1.0
40.07	0.00	0.00	0.0	469259.29	22592.61	694.32	1.00	0.70	446726.7	1.0	446726.7	0.00	1.0
40.08	0.00	0.00	0.0	469259.29	22532.61	694.31	1.00	0.70	446786.7	1.0	446786.7	0.00	1.0
40.10	0.00	0.00	0.0	469259.29	22472.61	694.31	1.00	0.70	446846.7	1.0	446846.7	0.00	1.0
40.12	0.00	0.00	0.0	469259.29	22412.61	694.31	1.00	0.70	446906.7	1.0	446906.7	0.00	1.0
40.13	0.00	0.00	0.0	469259.29	22352.61	694.31	1.00	0.71	446966.7	1.0	446966.7	0.00	1.0
40.15	0.00	0.00	0.0	469259.29	22292.61	694.30	1.00	0.71	447026.7	1.0	447026.7	0.00	1.0
40.17	0.00	0.00	0.0	469259.29	22232.61	694.30	1.00	0.71	447086.7	1.0	447086.7	0.00	1.0
40.18	0.00	0.00	0.0	469259.29	22172.61	694.30	1.00	0.71	447146.7	1.0	447146.7	0.00	1.0
40.20	0.00	0.00	0.0	469259.29	22112.61	694.29	1.00	0.71	447206.7	1.0	447206.7	0.00	1.0
40.22	0.00	0.00	0.0	469259.29	22052.61	694.29	1.00	0.71	447266.7	1.0	447266.7	0.00	1.0
40.23	0.00	0.00	0.0	469259.29	21992.61	694.29	1.00	0.71	447326.7	1.0	447326.7	0.00	1.0
40.25	0.00	0.00	0.0	469259.29	21932.61	694.29	1.00	0.71	447386.7	1.0	447386.7	0.00	1.0
40.27	0.00	0.00	0.0	469259.29	21872.61	694.28	1.00	0.71	447446.7	1.0	447446.7	0.00	1.0
40.28	0.00	0.00	0.0	469259.29	21812.61	694.28	1.00	0.71	447506.7	1.0	447506.7	0.00	1.0
40.30	0.00	0.00	0.0	469259.29	21752.61	694.28	1.00	0.71	447566.7	1.0	447566.7	0.00	1.0
40.32	0.00	0.00	0.0	469259.29	21692.61	694.27	1.00	0.71	447626.7	1.0	447626.7	0.00	1.0
40.33	0.00	0.00	0.0	469259.29	21632.61	694.27	1.00	0.71	447686.7	1.0	447686.7	0.00	1.0
40.35	0.00	0.00	0.0	469259.29	21572.61	694.27	1.00	0.71	447746.7	1.0	447746.7	0.00	1.0
40.37	0.00	0.00	0.0	469259.29	21512.61	694.27	1.00	0.71	447806.7	1.0	447806.7	0.00	1.0
40.38	0.00	0.00	0.0	469259.29	21452.61	694.26	1.00	0.72	447866.7	1.0	447866.7	0.00	1.0
40.40	0.00	0.00	0.0	469259.29	21392.61	694.26	1.00	0.72	447926.7	1.0	447926.7	0.00	1.0
40.42	0.00	0.00	0.0	469259.29	21332.61	694.26	1.00	0.72	447986.7	1.0	447986.7	0.00	1.0
40.43	0.00	0.00	0.0	469259.29	21272.61	694.25	1.00	0.72	448046.7	1.0	448046.7	0.00	1.0
40.45	0.00	0.00	0.0	469259.29	21212.61	694.25	1.00	0.72	448106.7	1.0	448106.7	0.00	1.0
40.47	0.00	0.00	0.0	469259.29	21152.61	694.25	1.00	0.72	448166.7	1.0	448166.7	0.00	1.0
40.48	0.00	0.00	0.0	469259.29	21092.61	694.25	1.00	0.72	448226.7	1.0	448226.7	0.00	1.0
40.50	0.00	0.00	0.0	469259.29	21032.61	694.24	1.00	0.72	448286.7	1.0	448286.7	0.00	1.0
40.52	0.00	0.00	0.0	469259.29	20972.61	694.24	1.00	0.72	448346.7	1.0	448346.7	0.00	1.0
40.53	0.00	0.00	0.0	469259.29	20912.61	694.24	1.00	0.72	448406.7	1.0	448406.7	0.00	1.0
40.55	0.00	0.00	0.0	469259.29	20852.61	694.23	1.00	0.72	448466.7	1.0	448466.7	0.00	1.0
40.57	0.00	0.00	0.0	469259.29	20792.61	694.23	1.00	0.72	448526.7	1.0	448526.7	0.00	1.0
40.58	0.00	0.00	0.0	469259.29	20732.61	694.23	1.00	0.72	448586.7	1.0	448586.7	0.00	1.0
40.60	0.00	0.00	0.0	469259.29	20672.61	694.23	1.00	0.72	448646.7	1.0	448646.7	0.00	1.0
40.62	0.00	0.00	0.0	469259.29	20612.61	694.22	1.00	0.72	448706.7	1.0	448706.7	0.00	1.0
40.63	0.00	0.00	0.0	469259.29	20552.61	694.22	1.00	0.73	448766.7	1.0	448766.7	0.00	1.0
40.65	0.00	0.00	0.0	469259.29	20492.61	694.22	1.00	0.73	448826.7	1.0	448826.7	0.00	1.0
40.67	0.00	0.00	0.0	469259.29	20432.61	694.21	1.00	0.73	448886.7	1.0	448886.7	0.00	1.0
40.68	0.00	0.00	0.0	469259.29	20372.61	694.21	1.00	0.73	448946.7	1.0	448946.7	0.00	1.0
40.70	0.00	0.00	0.0	469259.29	20312.61	694.21	1.00	0.73	449006.7	1.0	449006.7	0.00	1.0
40.72	0.00	0.00	0.0	469259.29	20252.61	694.21	1.00	0.73	449066.7	1.0	449066.7	0.00	1.0
40.73	0.00	0.00	0.0	469259.29	20192.61	694.20	1.00	0.73	449126.7	1.0	449126.7	0.00	1.0
40.75	0.00	0.00	0.0	469259.29	20132.61	694.20	1.00	0.73	449186.7	1.0	449186.7	0.00	1.0
40.77	0.00	0.00	0.0	469259.29	20072.61	694.20	1.00	0.73	449246.7	1.0	449246.7	0.00	1.0
40.78	0.00	0.00	0.0	469259.29	20012.61	694.19	1.00	0.73	449306.7	1.0	449306.7	0.00	1.0
40.80	0.00	0.00	0.0	469259.29	19952.61	694.19	1.00	0.73	449366.7	1.0	449366.7	0.00	1.0
40.82	0.00	0.00	0.0	469259.29	19892.61	694.19	1.00	0.73	449426.7	1.0	449426.7	0.00	1.0
40.83	0.00	0.00	0.0	469259.29	19832.61	694.19	1.00	0.73	449486.7	1.0	449486.7	0.00	1.0
40.85	0.00	0.00	0.0	469259.29	19772.61	694.18	1.00	0.73	449546.7	1.0	449546.7	0.00	1.0
40.87	0.00	0.00	0.0	469259.29	19712.61	694.18	1.00	0.74	449606.7	1.0	449606.7	0.00	1.0
40.88	0.00	0.00	0.0	469259.29	19652.61	694.18	1.00	0.74	449666.7	1.0	449666.7	0.00	1.0
40.90	0.00	0.00	0.0	469259.29	19592.61	694.17	1.00	0.74	449726.7	1.0	449726.7	0.00	1.0
40.92	0.00	0.00	0.0	469259.29	19532.61	694.17	1.00	0.74	449786.7	1.0	449786.7	0.00	1.0
40.93	0.00	0.00	0.0	469259.29	19472.61	694.17	1.00	0.74	449846.7	1.0	449846.7	0.00	1.0
40.95	0.00	0.00	0.0	469259.29	19412.61	694.17	1.00	0.74	449906.7	1.0	449906.7	0.00	1.0
40.97	0.00	0.00	0.0	469259.29	19352.61	694.16	1.00	0.74	449966.7	1.0	449966.7	0.00	1.0
40.98	0.00	0.00	0.0	469259.29	19292.61	694.16	1.00	0.74	450026.7	1.0	450026.7	0.00	1.0
41.00	0.00	0.00	0.0	469259.29	19232.61	694.16	1.00	0.74	450086.7	1.0	450086.7	0.00	1.0
41.02	0.00	0.00	0.0	469259.29	19172.61	694.15	1.00	0.74	450146.7	1.0	450146.7	0.00	1.0
41.03	0.00	0.00	0.0	469259.29	19112.61	694.15	1.00	0.74	450206.7	1.0	450206.7	0.00	1.0
41.05	0.00	0.00	0.0	469259.29	19052.61	694.15	1.00	0.74	450266.7	1.0	450266.7	0.00	1.0
41.07	0.00	0.00	0.0	469259.29	18992.61	694.15	1.00	0.74	450326.7	1.0	450326.7	0.00	1.0
41.08	0.00	0.00	0.0	469259.29	18932.61	694.14	1.00	0.75	450386.7	1.0	450386.7	0.00	1.0
41.10	0.00	0.00	0.0	469259.29	18872.61	694.14	1.00	0.75	450446.7	1.0	450446.7	0.00	1.0
41.12	0.00	0.00	0.0	469259.29	18812.61	694.14	1.00	0.75	450506.7	1.0	450506.7	0.00	1.0
41.13	0.00	0.00	0.0	469259.29	18752.61	694.13	1.00	0.75	450566.7	1.0	450566.7	0.00	1.0
41.15	0.00	0.00	0.0	469259.29	18692.61	694.13	1.00	0.75	450626.7	1.0	450626.7	0.00	1.0
41.17	0.00	0.00	0.0	469259.29	18632.61	694.13	1.00	0.75	450686.7	1.0	450686.7	0.00	1.0
41.18	0.00	0.00	0.0	469259.29	18572.61	694.13	1.00	0.75	450746.7	1.0	450746.7	0.00	1.0
41.20	0.00	0.00	0.0	469259.29	18512.61	694.12	1.00	0.75	450806.7	1.0	450806.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	469259.29	18452.61	694.12	1.00	0.75	450866.7	1.0	450866.7	0.00	1.0
41.23	0.00	0.00	0.0	469259.29	18392.61	694.12	1.00	0.75	450926.7	1.0	450926.7	0.00	1.0
41.25	0.00	0.00	0.0	469259.29	18332.61	694.11	1.00	0.75	450986.7	1.0	450986.7	0.00	1.0
41.27	0.00	0.00	0.0	469259.29	18272.61	694.11	1.00	0.75	451046.7	1.0	451046.7	0.00	1.0
41.28	0.00	0.00	0.0	469259.29	18212.61	694.11	1.00	0.75	451106.7	1.0	451106.7	0.00	1.0
41.30	0.00	0.00	0.0	469259.29	18152.61	694.11	1.00	0.76	451166.7	1.0	451166.7	0.00	1.0
41.32	0.00	0.00	0.0	469259.29	18092.61	694.10	1.00	0.76	451226.7	1.0	451226.7	0.00	1.0
41.33	0.00	0.00	0.0	469259.29	18032.61	694.10	1.00	0.76	451286.7	1.0	451286.7	0.00	1.0
41.35	0.00	0.00	0.0	469259.29	17972.61	694.10	1.00	0.76	451346.7	1.0	451346.7	0.00	1.0
41.37	0.00	0.00	0.0	469259.29	17912.61	694.09	1.00	0.76	451406.7	1.0	451406.7	0.00	1.0
41.38	0.00	0.00	0.0	469259.29	17852.61	694.09	1.00	0.76	451466.7	1.0	451466.7	0.00	1.0
41.40	0.00	0.00	0.0	469259.29	17792.61	694.09	1.00	0.76	451526.7	1.0	451526.7	0.00	1.0
41.42	0.00	0.00	0.0	469259.29	17732.61	694.09	1.00	0.76	451586.7	1.0	451586.7	0.00	1.0
41.43	0.00	0.00	0.0	469259.29	17672.61	694.08	1.00	0.76	451646.7	1.0	451646.7	0.00	1.0
41.45	0.00	0.00	0.0	469259.29	17612.61	694.08	1.00	0.76	451706.7	1.0	451706.7	0.00	1.0
41.47	0.00	0.00	0.0	469259.29	17552.61	694.08	1.00	0.76	451766.7	1.0	451766.7	0.00	1.0
41.48	0.00	0.00	0.0	469259.29	17492.61	694.07	1.00	0.76	451826.7	1.0	451826.7	0.00	1.0
41.50	0.00	0.00	0.0	469259.29	17432.61	694.07	1.00	0.77	451886.7	1.0	451886.7	0.00	1.0
41.52	0.00	0.00	0.0	469259.29	17372.61	694.07	1.00	0.77	451946.7	1.0	451946.7	0.00	1.0
41.53	0.00	0.00	0.0	469259.29	17312.61	694.07	1.00	0.77	452006.7	1.0	452006.7	0.00	1.0
41.55	0.00	0.00	0.0	469259.29	17252.61	694.06	1.00	0.77	452066.7	1.0	452066.7	0.00	1.0
41.57	0.00	0.00	0.0	469259.29	17192.61	694.06	1.00	0.77	452126.7	1.0	452126.7	0.00	1.0
41.58	0.00	0.00	0.0	469259.29	17132.61	694.06	1.00	0.77	452186.7	1.0	452186.7	0.00	1.0
41.60	0.00	0.00	0.0	469259.29	17072.61	694.05	1.00	0.77	452246.7	1.0	452246.7	0.00	1.0
41.62	0.00	0.00	0.0	469259.29	17012.61	694.05	1.00	0.77	452306.7	1.0	452306.7	0.00	1.0
41.63	0.00	0.00	0.0	469259.29	16952.61	694.05	1.00	0.77	452366.7	1.0	452366.7	0.00	1.0
41.65	0.00	0.00	0.0	469259.29	16892.61	694.05	1.00	0.77	452426.7	1.0	452426.7	0.00	1.0
41.67	0.00	0.00	0.0	469259.29	16832.61	694.04	1.00	0.77	452486.7	1.0	452486.7	0.00	1.0
41.68	0.00	0.00	0.0	469259.29	16772.61	694.04	1.00	0.77	452546.7	1.0	452546.7	0.00	1.0
41.70	0.00	0.00	0.0	469259.29	16712.61	694.04	1.00	0.78	452606.7	1.0	452606.7	0.00	1.0
41.72	0.00	0.00	0.0	469259.29	16652.61	694.03	1.00	0.78	452666.7	1.0	452666.7	0.00	1.0
41.73	0.00	0.00	0.0	469259.29	16592.61	694.03	1.00	0.78	452726.7	1.0	452726.7	0.00	1.0
41.75	0.00	0.00	0.0	469259.29	16532.61	694.03	1.00	0.78	452786.7	1.0	452786.7	0.00	1.0
41.77	0.00	0.00	0.0	469259.29	16472.61	694.03	1.00	0.78	452846.7	1.0	452846.7	0.00	1.0
41.78	0.00	0.00	0.0	469259.29	16412.61	694.02	1.00	0.78	452906.7	1.0	452906.7	0.00	1.0
41.80	0.00	0.00	0.0	469259.29	16352.61	694.02	1.00	0.78	452966.7	1.0	452966.7	0.00	1.0
41.82	0.00	0.00	0.0	469259.29	16292.61	694.02	1.00	0.78	453026.7	1.0	453026.7	0.00	1.0
41.83	0.00	0.00	0.0	469259.29	16232.61	694.01	1.00	0.78	453086.7	1.0	453086.7	0.00	1.0
41.85	0.00	0.00	0.0	469259.29	16172.61	694.01	1.00	0.78	453146.7	1.0	453146.7	0.00	1.0
41.87	0.00	0.00	0.0	469259.29	16112.61	694.01	1.00	0.78	453206.7	1.0	453206.7	0.00	1.0
41.88	0.00	0.00	0.0	469259.29	16052.61	694.01	1.00	0.79	453266.7	1.0	453266.7	0.00	1.0
41.90	0.00	0.00	0.0	469259.29	15992.61	694.00	1.00	0.79	453326.7	1.0	453326.7	0.00	1.0
41.92	0.00	0.00	0.0	469259.29	15932.61	694.00	1.00	0.79	453386.7	1.0	453386.7	0.00	1.0
41.93	0.00	0.00	0.0	469259.29	15872.61	693.99	1.00	0.79	453446.7	1.0	453446.7	0.00	1.0
41.95	0.00	0.00	0.0	469259.29	15812.61	693.99	1.00	0.79	453506.7	1.0	453506.7	0.00	1.0
41.97	0.00	0.00	0.0	469259.29	15752.61	693.98	1.00	0.79	453566.7	1.0	453566.7	0.00	1.0
41.98	0.00	0.00	0.0	469259.29	15692.61	693.98	1.00	0.80	453626.7	1.0	453626.7	0.00	1.0
42.00	0.00	0.00	0.0	469259.29	15632.61	693.97	1.00	0.80	453686.7	1.0	453686.7	0.00	1.0
42.02	0.00	0.00	0.0	469259.29	15572.61	693.97	1.00	0.80	453746.7	1.0	453746.7	0.00	1.0
42.03	0.00	0.00	0.0	469259.29	15512.61	693.97	1.00	0.80	453806.7	1.0	453806.7	0.00	1.0
42.05	0.00	0.00	0.0	469259.29	15452.61	693.96	1.00	0.81	453866.7	1.0	453866.7	0.00	1.0
42.07	0.00	0.00	0.0	469259.29	15392.61	693.96	1.00	0.81	453926.7	1.0	453926.7	0.00	1.0
42.08	0.00	0.00	0.0	469259.29	15332.61	693.95	1.00	0.81	453986.7	1.0	453986.7	0.00	1.0
42.10	0.00	0.00	0.0	469259.29	15272.61	693.95	1.00	0.81	454046.7	1.0	454046.7	0.00	1.0
42.12	0.00	0.00	0.0	469259.29	15212.61	693.94	1.00	0.82	454106.7	1.0	454106.7	0.00	1.0
42.13	0.00	0.00	0.0	469259.29	15152.61	693.94	1.00	0.82	454166.7	1.0	454166.7	0.00	1.0
42.15	0.00	0.00	0.0	469259.29	15092.61	693.93	1.00	0.82	454226.7	1.0	454226.7	0.00	1.0
42.17	0.00	0.00	0.0	469259.29	15032.61	693.93	1.00	0.82	454286.7	1.0	454286.7	0.00	1.0
42.18	0.00	0.00	0.0	469259.29	14972.61	693.92	1.00	0.83	454346.7	1.0	454346.7	0.00	1.0
42.20	0.00	0.00	0.0	469259.29	14912.61	693.92	1.00	0.83	454406.7	1.0	454406.7	0.00	1.0
42.22	0.00	0.00	0.0	469259.29	14852.61	693.91	1.00	0.83	454466.7	1.0	454466.7	0.00	1.0
42.23	0.00	0.00	0.0	469259.29	14792.61	693.91	1.00	0.83	454526.7	1.0	454526.7	0.00	1.0
42.25	0.00	0.00	0.0	469259.29	14732.61	693.90	1.00	0.84	454586.7	1.0	454586.7	0.00	1.0
42.27	0.00	0.00	0.0	469259.29	14672.61	693.90	1.00	0.84	454646.7	1.0	454646.7	0.00	1.0
42.28	0.00	0.00	0.0	469259.29	14612.61	693.89	1.00	0.84	454706.7	1.0	454706.7	0.00	1.0
42.30	0.00	0.00	0.0	469259.29	14552.61	693.89	1.00	0.84	454766.7	1.0	454766.7	0.00	1.0
42.32	0.00	0.00	0.0	469259.29	14492.61	693.88	1.00	0.85	454826.7	1.0	454826.7	0.00	1.0
42.33	0.00	0.00	0.0	469259.29	14432.61	693.88	1.00	0.85	454886.7	1.0	454886.7	0.00	1.0
42.35	0.00	0.00	0.0	469259.29	14372.61	693.87	1.00	0.85	454946.7	1.0	454946.7	0.00	1.0
42.37	0.00	0.00	0.0	469259.29	14312.61	693.87	1.00	0.85	455006.7	1.0	455006.7	0.00	1.0
42.38	0.00	0.00	0.0	469259.29	14252.61	693.86	1.00	0.86	455066.7	1.0	455066.7	0.00	1.0
42.40	0.00	0.00	0.0	469259.29	14192.61	693.86	1.00	0.86	455126.7	1.0	455126.7	0.00	1.0
42.42	0.00	0.00	0.0	469259.29	14132.61	693.85	1.00	0.86	455186.7	1.0	455186.7	0.00	1.0
42.43	0.00	0.00	0.0	469259.29	14072.61	693.85	1.00	0.86	455246.7	1.0	455246.7	0.00	1.0
42.45	0.00	0.00	0.0	469259.29	14012.61	693.84	1.00	0.87	455306.7	1.0	455306.7	0.00	1.0
42.47	0.00	0.00	0.0	469259.29	13952.61	693.84	1.00	0.87	455366.7	1.0	455366.7	0.00	1.0
42.48	0.00	0.00	0.0	469259.29	13892.61	693.83	1.00	0.87	455426.7	1.0	455426.7	0.00	1.0
42.50	0.00	0.00	0.0	469259.29	13832.61	693.83	1.00	0.88	455486.7	1.0	455486.7	0.00	1.0
42.52	0.00	0.00	0.0	469259.29	13772.61	693.82	1.00	0.88	455546.7	1.0	455546.7	0.00	1.0
42.53	0.00	0.00	0.0	469259.29	13712.61	693.82	1.00	0.88	455606.7	1.0	455606.7	0.00	1.0
42.55	0.00	0.00	0.0	469259.29	13652.61	693.81	1.00	0.88	455666.7	1.0	455666.7	0.00	1.0
42.57	0.00	0.00	0.0	469259.29	13592.61	693.81	1.00	0.89	455726.7	1.0	455726.7	0.00	1.0
42.58	0.00	0.00	0.0	469259.29	13532.61	693.80	1.00	0.89	455786.7	1.0	455786.7	0.00	1.0
42.60	0.00	0.00	0.0	469259.29	13472.61	693.80	1.00	0.89	455846.7	1.0	455846.7	0.00	1.0
42.62	0.00	0.00	0.0	469259.29	13412.61	693.79	1.00	0.89	455906.7	1.0	455906.7	0.00	1.0
42.63	0.00	0.00	0.0	469259.29	13352.61	693.79	1.00	0.90	455966.7	1.0	455966.7	0.00	1.0
42.65	0.00	0.00	0.0	469259.29	13292.61	693.78	1.00	0.90	456026.7	1.0	456026.7	0.00	1.0
42.67	0.00	0.00	0.0	469259.29	13232.61	693.78	1.00	0.90	456086.7	1.0	456086.7	0.00	1.0
42.68	0.00	0.00	0.0	469259.29	13172.61	693.78	1.00	0.91	456146.7	1.0	456146.7	0.00	1.0
42.70	0.00	0.00	0.0	469259.29	13112.61	693.77	1.00	0.91	456206.7	1.0	456206.7	0.00	1.0
42.72	0.00	0.00	0.0	469259.29	13052.61	693.77	1.00	0.91	456266.7	1.0	456266.7	0.00	1.0
42.73	0.00	0.00	0.0	469259.29	12992.61	693.76	1.00	0.91	456326.7	1.0	456326.7	0.00	1.0
42.75	0.00	0.00	0.0	469259.29	12932.61	693.76	1.00	0.92	456386.7	1.0	456386.7	0.00	1.0
42.77	0.00	0.00	0.0	469259.29	12872.61	693.75	1.00	0.92	456446.7	1.0	456446.7	0.00	1.0
42.78	0.00	0.00	0.0	469259.29	12812.61	693.75	1.00	0.92	456506.7	1.0	456506.7	0.00	1.0
42.80	0.00	0.00	0.0	469259.29	12752.61	693.74	1.00	0.93	456566.7	1.0	456566.7	0.00	1.0
42.82	0.00	0.00	0.0	469259.29	12692.61	693.74	1.00	0.93	456626.7	1.0	456626.7	0.00	1.0
42.83	0.00	0.00	0.0	469259.29	12632.61	693.73	1.00	0.93	456686.7	1.0	456686.7	0.00	1.0
42.85	0.00	0.00	0.0	469259.29	12572.61	693.73	1.00	0.94	456746.7	1.0	456746.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	469259.29	12512.61	693.72	1.00	0.94	456806.7	1.0	456806.7	0.00	1.0
42.88	0.00	0.00	0.0	469259.29	12452.61	693.72	1.00	0.94	456866.7	1.0	456866.7	0.00	1.0
42.90	0.00	0.00	0.0	469259.29	12392.61	693.71	1.00	0.95	456926.7	1.0	456926.7	0.00	1.0
42.92	0.00	0.00	0.0	469259.29	12332.61	693.71	1.00	0.95	456986.7	1.0	456986.7	0.00	1.0
42.93	0.00	0.00	0.0	469259.29	12272.61	693.70	1.00	0.95	457046.7	1.0	457046.7	0.00	1.0
42.95	0.00	0.00	0.0	469259.29	12212.61	693.70	1.00	0.95	457106.7	1.0	457106.7	0.00	1.0
42.97	0.00	0.00	0.0	469259.29	12152.61	693.69	1.00	0.96	457166.7	1.0	457166.7	0.00	1.0
42.98	0.00	0.00	0.0	469259.29	12092.61	693.69	1.00	0.96	457226.7	1.0	457226.7	0.00	1.0
43.00	0.00	0.00	0.0	469259.29	12032.61	693.68	1.00	0.96	457286.7	1.0	457286.7	0.00	1.0
43.02	0.00	0.00	0.0	469259.29	11972.61	693.68	1.00	0.97	457346.7	1.0	457346.7	0.00	1.0
43.03	0.00	0.00	0.0	469259.29	11912.61	693.67	1.00	0.97	457406.7	1.0	457406.7	0.00	1.0
43.05	0.00	0.00	0.0	469259.29	11852.61	693.67	1.00	0.97	457466.7	1.0	457466.7	0.00	1.0
43.07	0.00	0.00	0.0	469259.29	11792.61	693.66	1.00	0.98	457526.7	1.0	457526.7	0.00	1.0
43.08	0.00	0.00	0.0	469259.29	11732.61	693.66	1.00	0.98	457586.7	1.0	457586.7	0.00	1.0
43.10	0.00	0.00	0.0	469259.29	11672.61	693.65	1.00	0.98	457646.7	1.0	457646.7	0.00	1.0
43.12	0.00	0.00	0.0	469259.29	11612.61	693.65	1.00	0.99	457706.7	1.0	457706.7	0.00	1.0
43.13	0.00	0.00	0.0	469259.29	11552.61	693.64	1.00	0.99	457766.7	1.0	457766.7	0.00	1.0
43.15	0.00	0.00	0.0	469259.29	11492.61	693.64	1.00	0.99	457826.7	1.0	457826.7	0.00	1.0
43.17	0.00	0.00	0.0	469259.29	11432.61	693.63	1.00	1.00	457886.7	1.0	457886.7	0.00	1.0
43.18	0.00	0.00	0.0	469259.29	11372.61	693.63	1.00	1.00	457946.7	1.0	457946.7	0.00	1.0
43.20	0.00	0.00	0.0	469259.29	11312.61	693.62	1.00	1.00	458006.7	1.0	458006.7	0.00	1.0
43.22	0.00	0.00	0.0	469259.29	11252.61	693.62	1.00	1.01	458066.7	1.0	458066.7	0.00	1.0
43.23	0.00	0.00	0.0	469259.29	11192.61	693.61	1.00	1.01	458126.7	1.0	458126.7	0.00	1.0
43.25	0.00	0.00	0.0	469259.29	11132.61	693.61	1.00	1.01	458186.7	1.0	458186.7	0.00	1.0
43.27	0.00	0.00	0.0	469259.29	11072.61	693.60	1.00	1.02	458246.7	1.0	458246.7	0.00	1.0
43.28	0.00	0.00	0.0	469259.29	11012.61	693.60	1.00	1.02	458306.7	1.0	458306.7	0.00	1.0
43.30	0.00	0.00	0.0	469259.29	10952.61	693.60	1.00	1.03	458366.7	1.0	458366.7	0.00	1.0
43.32	0.00	0.00	0.0	469259.29	10892.61	693.59	1.00	1.03	458426.7	1.0	458426.7	0.00	1.0
43.33	0.00	0.00	0.0	469259.29	10832.61	693.59	1.00	1.03	458486.7	1.0	458486.7	0.00	1.0
43.35	0.00	0.00	0.0	469259.29	10772.61	693.58	1.00	1.04	458546.7	1.0	458546.7	0.00	1.0
43.37	0.00	0.00	0.0	469259.29	10712.61	693.58	1.00	1.04	458606.7	1.0	458606.7	0.00	1.0
43.38	0.00	0.00	0.0	469259.29	10652.61	693.57	1.00	1.04	458666.7	1.0	458666.7	0.00	1.0
43.40	0.00	0.00	0.0	469259.29	10592.61	693.57	1.00	1.05	458726.7	1.0	458726.7	0.00	1.0
43.42	0.00	0.00	0.0	469259.29	10532.61	693.56	1.00	1.05	458786.7	1.0	458786.7	0.00	1.0
43.43	0.00	0.00	0.0	469259.29	10472.61	693.56	1.00	1.05	458846.7	1.0	458846.7	0.00	1.0
43.45	0.00	0.00	0.0	469259.29	10412.61	693.55	1.00	1.06	458906.7	1.0	458906.7	0.00	1.0
43.47	0.00	0.00	0.0	469259.29	10352.61	693.55	1.00	1.06	458966.7	1.0	458966.7	0.00	1.0
43.48	0.00	0.00	0.0	469259.29	10292.61	693.54	1.00	1.07	459026.7	1.0	459026.7	0.00	1.0
43.50	0.00	0.00	0.0	469259.29	10232.61	693.54	1.00	1.07	459086.7	1.0	459086.7	0.00	1.0
43.52	0.00	0.00	0.0	469259.29	10172.61	693.53	1.00	1.07	459146.7	1.0	459146.7	0.00	1.0
43.53	0.00	0.00	0.0	469259.29	10112.61	693.53	1.00	1.08	459206.7	1.0	459206.7	0.00	1.0
43.55	0.00	0.00	0.0	469259.29	10052.61	693.52	1.00	1.08	459266.7	1.0	459266.7	0.00	1.0
43.57	0.00	0.00	0.0	469259.29	9992.61	693.52	1.00	1.09	459326.7	1.0	459326.7	0.00	1.0
43.58	0.00	0.00	0.0	469259.29	9932.61	693.51	1.00	1.09	459386.7	1.0	459386.7	0.00	1.0
43.60	0.00	0.00	0.0	469259.29	9872.61	693.51	1.00	1.09	459446.7	1.0	459446.7	0.00	1.0
43.62	0.00	0.00	0.0	469259.29	9812.61	693.50	1.00	1.10	459506.7	1.0	459506.7	0.00	1.0
43.63	0.00	0.00	0.0	469259.29	9752.61	693.50	1.00	1.10	459566.7	1.0	459566.7	0.00	1.0
43.65	0.00	0.00	0.0	469259.29	9692.61	693.49	1.00	1.11	459626.7	1.0	459626.7	0.00	1.0
43.67	0.00	0.00	0.0	469259.29	9632.61	693.49	1.00	1.11	459686.7	1.0	459686.7	0.00	1.0
43.68	0.00	0.00	0.0	469259.29	9572.61	693.48	1.00	1.11	459746.7	1.0	459746.7	0.00	1.0
43.70	0.00	0.00	0.0	469259.29	9512.61	693.48	1.00	1.12	459806.7	1.0	459806.7	0.00	1.0
43.72	0.00	0.00	0.0	469259.29	9452.61	693.47	1.00	1.12	459866.7	1.0	459866.7	0.00	1.0
43.73	0.00	0.00	0.0	469259.29	9392.61	693.47	1.00	1.13	459926.7	1.0	459926.7	0.00	1.0
43.75	0.00	0.00	0.0	469259.29	9332.61	693.46	1.00	1.13	459986.7	1.0	459986.7	0.00	1.0
43.77	0.00	0.00	0.0	469259.29	9272.61	693.46	1.00	1.13	460046.7	1.0	460046.7	0.00	1.0
43.78	0.00	0.00	0.0	469259.29	9212.61	693.45	1.00	1.14	460106.7	1.0	460106.7	0.00	1.0
43.80	0.00	0.00	0.0	469259.29	9152.61	693.45	1.00	1.14	460166.7	1.0	460166.7	0.00	1.0
43.82	0.00	0.00	0.0	469259.29	9092.61	693.44	1.00	1.15	460226.7	1.0	460226.7	0.00	1.0
43.83	0.00	0.00	0.0	469259.29	9032.61	693.44	1.00	1.15	460286.7	1.0	460286.7	0.00	1.0
43.85	0.00	0.00	0.0	469259.29	8972.61	693.43	1.00	1.16	460346.7	1.0	460346.7	0.00	1.0
43.87	0.00	0.00	0.0	469259.29	8912.61	693.43	1.00	1.16	460406.7	1.0	460406.7	0.00	1.0
43.88	0.00	0.00	0.0	469259.29	8852.61	693.42	1.00	1.16	460466.7	1.0	460466.7	0.00	1.0
43.90	0.00	0.00	0.0	469259.29	8792.61	693.42	1.00	1.17	460526.7	1.0	460526.7	0.00	1.0
43.92	0.00	0.00	0.0	469259.29	8732.61	693.42	1.00	1.17	460586.7	1.0	460586.7	0.00	1.0
43.93	0.00	0.00	0.0	469259.29	8672.61	693.41	1.00	1.18	460646.7	1.0	460646.7	0.00	1.0
43.95	0.00	0.00	0.0	469259.29	8612.61	693.41	1.00	1.18	460706.7	1.0	460706.7	0.00	1.0
43.97	0.00	0.00	0.0	469259.29	8552.61	693.40	1.00	1.19	460766.7	1.0	460766.7	0.00	1.0
43.98	0.00	0.00	0.0	469259.29	8492.61	693.40	1.00	1.19	460826.7	1.0	460826.7	0.00	1.0
44.00	0.00	0.00	0.0	469259.29	8432.61	693.39	1.00	1.20	460886.7	1.0	460886.7	0.00	1.0
44.02	0.00	0.00	0.0	469259.29	8372.61	693.39	1.00	1.20	460946.7	1.0	460946.7	0.00	1.0
44.03	0.00	0.00	0.0	469259.29	8312.61	693.38	1.00	1.21	461006.7	1.0	461006.7	0.00	1.0
44.05	0.00	0.00	0.0	469259.29	8252.61	693.38	1.00	1.21	461066.7	1.0	461066.7	0.00	1.0
44.07	0.00	0.00	0.0	469259.29	8192.61	693.37	1.00	1.21	461126.7	1.0	461126.7	0.00	1.0
44.08	0.00	0.00	0.0	469259.29	8132.61	693.37	1.00	1.22	461186.7	1.0	461186.7	0.00	1.0
44.10	0.00	0.00	0.0	469259.29	8072.61	693.36	1.00	1.22	461246.7	1.0	461246.7	0.00	1.0
44.12	0.00	0.00	0.0	469259.29	8012.61	693.36	1.00	1.23	461306.7	1.0	461306.7	0.00	1.0
44.13	0.00	0.00	0.0	469259.29	7952.61	693.35	1.00	1.23	461366.7	1.0	461366.7	0.00	1.0
44.15	0.00	0.00	0.0	469259.29	7892.61	693.35	1.00	1.24	461426.7	1.0	461426.7	0.00	1.0
44.17	0.00	0.00	0.0	469259.29	7832.61	693.34	1.00	1.24	461486.7	1.0	461486.7	0.00	1.0
44.18	0.00	0.00	0.0	469259.29	7772.61	693.34	1.00	1.25	461546.7	1.0	461546.7	0.00	1.0
44.20	0.00	0.00	0.0	469259.29	7712.61	693.33	1.00	1.25	461606.7	1.0	461606.7	0.00	1.0
44.22	0.00	0.00	0.0	469259.29	7652.61	693.33	1.00	1.26	461666.7	1.0	461666.7	0.00	1.0
44.23	0.00	0.00	0.0	469259.29	7592.61	693.32	1.00	1.26	461726.7	1.0	461726.7	0.00	1.0
44.25	0.00	0.00	0.0	469259.29	7532.61	693.32	1.00	1.27	461786.7	1.0	461786.7	0.00	1.0
44.27	0.00	0.00	0.0	469259.29	7472.61	693.31	1.00	1.27	461846.7	1.0	461846.7	0.00	1.0
44.28	0.00	0.00	0.0	469259.29	7412.61	693.31	1.00	1.28	461906.7	1.0	461906.7	0.00	1.0
44.30	0.00	0.00	0.0	469259.29	7352.61	693.30	1.00	1.28	461966.7	1.0	461966.7	0.00	1.0
44.32	0.00	0.00	0.0	469259.29	7292.61	693.30	1.00	1.29	462026.7	1.0	462026.7	0.00	1.0
44.33	0.00	0.00	0.0	469259.29	7232.61	693.29	1.00	1.29	462086.7	1.0	462086.7	0.00	1.0
44.35	0.00	0.00	0.0	469259.29	7172.61	693.29	1.00	1.30	462146.7	1.0	462146.7	0.00	1.0
44.37	0.00	0.00	0.0	469259.29	7112.61	693.28	1.00	1.31	462206.7	1.0	462206.7	0.00	1.0
44.38	0.00	0.00	0.0	469259.29	7052.61	693.28	1.00	1.31	462266.7	1.0	462266.7	0.00	1.0
44.40	0.00	0.00	0.0	469259.29	6992.61	693.27	1.00	1.32	462326.7	1.0	462326.7	0.00	1.0
44.42	0.00	0.00	0.0	469259.29	6932.61	693.27	1.00	1.32	462386.7	1.0	462386.7	0.00	1.0
44.43	0.00	0.00	0.0	469259.29	6872.61	693.26	1.00	1.33	462446.7	1.0	462446.7	0.00	1.0
44.45	0.00	0.00	0.0	469259.29	6812.61	693.26	1.00	1.33	462506.7	1.0	462506.7	0.00	1.0
44.47	0.00	0.00	0.0	469259.29	6752.61	693.25	1.00	1.34	462566.7	1.0	462566.7	0.00	1.0
44.48	0.00	0.00	0.0	469259.29	6692.61	693.25	1.00	1.34	462626.7	1.0	462626.7	0.00	1.0
44.50	0.00	0.00	0.0	469259.29	6632.61	693.24	1.00	1.35	462686.7	1.0	462686.7	0.00	1.0

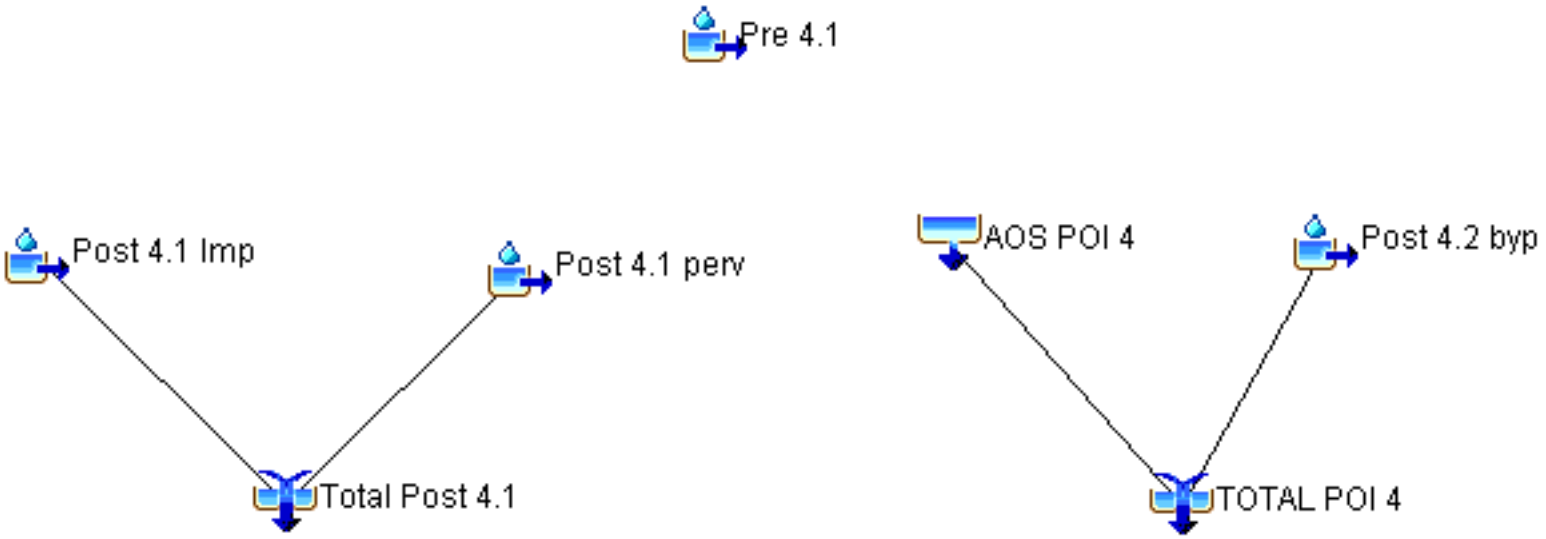
Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	469259.29	6572.61	693.24	1.00	1.36	462746.7	1.0	462746.7	0.00	1.0
44.53	0.00	0.00	0.0	469259.29	6512.61	693.24	1.00	1.36	462806.7	1.0	462806.7	0.00	1.0
44.55	0.00	0.00	0.0	469259.29	6452.61	693.23	1.00	1.37	462866.7	1.0	462866.7	0.00	1.0
44.57	0.00	0.00	0.0	469259.29	6392.61	693.23	1.00	1.37	462926.7	1.0	462926.7	0.00	1.0
44.58	0.00	0.00	0.0	469259.29	6332.61	693.22	1.00	1.38	462986.7	1.0	462986.7	0.00	1.0
44.60	0.00	0.00	0.0	469259.29	6272.61	693.22	1.00	1.38	463046.7	1.0	463046.7	0.00	1.0
44.62	0.00	0.00	0.0	469259.29	6212.61	693.21	1.00	1.39	463106.7	1.0	463106.7	0.00	1.0
44.63	0.00	0.00	0.0	469259.29	6152.61	693.21	1.00	1.40	463166.7	1.0	463166.7	0.00	1.0
44.65	0.00	0.00	0.0	469259.29	6092.61	693.20	1.00	1.40	463226.7	1.0	463226.7	0.00	1.0
44.67	0.00	0.00	0.0	469259.29	6032.61	693.20	1.00	1.41	463286.7	1.0	463286.7	0.00	1.0
44.68	0.00	0.00	0.0	469259.29	5972.61	693.19	1.00	1.41	463346.7	1.0	463346.7	0.00	1.0
44.70	0.00	0.00	0.0	469259.29	5912.61	693.19	1.00	1.42	463406.7	1.0	463406.7	0.00	1.0
44.72	0.00	0.00	0.0	469259.29	5852.61	693.18	1.00	1.43	463466.7	1.0	463466.7	0.00	1.0
44.73	0.00	0.00	0.0	469259.29	5792.61	693.18	1.00	1.43	463526.7	1.0	463526.7	0.00	1.0
44.75	0.00	0.00	0.0	469259.29	5732.61	693.17	1.00	1.44	463586.7	1.0	463586.7	0.00	1.0
44.77	0.00	0.00	0.0	469259.29	5672.61	693.17	1.00	1.45	463646.7	1.0	463646.7	0.00	1.0
44.78	0.00	0.00	0.0	469259.29	5612.61	693.16	1.00	1.45	463706.7	1.0	463706.7	0.00	1.0
44.80	0.00	0.00	0.0	469259.29	5552.61	693.16	1.00	1.46	463766.7	1.0	463766.7	0.00	1.0
44.82	0.00	0.00	0.0	469259.29	5492.61	693.15	1.00	1.46	463826.7	1.0	463826.7	0.00	1.0
44.83	0.00	0.00	0.0	469259.29	5432.61	693.15	1.00	1.47	463886.7	1.0	463886.7	0.00	1.0
44.85	0.00	0.00	0.0	469259.29	5372.61	693.14	1.00	1.48	463946.7	1.0	463946.7	0.00	1.0
44.87	0.00	0.00	0.0	469259.29	5312.61	693.14	1.00	1.48	464006.7	1.0	464006.7	0.00	1.0
44.88	0.00	0.00	0.0	469259.29	5252.61	693.13	1.00	1.49	464066.7	1.0	464066.7	0.00	1.0
44.90	0.00	0.00	0.0	469259.29	5192.61	693.13	1.00	1.50	464126.7	1.0	464126.7	0.00	1.0
44.92	0.00	0.00	0.0	469259.29	5132.61	693.12	1.00	1.50	464186.7	1.0	464186.7	0.00	1.0
44.93	0.00	0.00	0.0	469259.29	5072.61	693.12	1.00	1.51	464246.7	1.0	464246.7	0.00	1.0
44.95	0.00	0.00	0.0	469259.29	5012.61	693.11	1.00	1.52	464306.7	1.0	464306.7	0.00	1.0
44.97	0.00	0.00	0.0	469259.29	4952.61	693.11	1.00	1.52	464366.7	1.0	464366.7	0.00	1.0
44.98	0.00	0.00	0.0	469259.29	4892.61	693.10	1.00	1.53	464426.7	1.0	464426.7	0.00	1.0
45.00	0.00	0.00	0.0	469259.29	4832.61	693.10	1.00	1.54	464486.7	1.0	464486.7	0.00	1.0
45.02	0.00	0.00	0.0	469259.29	4772.61	693.09	1.00	1.55	464546.7	1.0	464546.7	0.00	1.0
45.03	0.00	0.00	0.0	469259.29	4712.61	693.09	1.00	1.55	464606.7	1.0	464606.7	0.00	1.0
45.05	0.00	0.00	0.0	469259.29	4652.61	693.08	1.00	1.56	464666.7	1.0	464666.7	0.00	1.0
45.07	0.00	0.00	0.0	469259.29	4592.61	693.08	1.00	1.57	464726.7	1.0	464726.7	0.00	1.0
45.08	0.00	0.00	0.0	469259.29	4532.61	693.07	1.00	1.57	464786.7	1.0	464786.7	0.00	1.0
45.10	0.00	0.00	0.0	469259.29	4472.61	693.07	1.00	1.58	464846.7	1.0	464846.7	0.00	1.0
45.12	0.00	0.00	0.0	469259.29	4412.61	693.06	1.00	1.59	464906.7	1.0	464906.7	0.00	1.0
45.13	0.00	0.00	0.0	469259.29	4352.61	693.06	1.00	1.60	464966.7	1.0	464966.7	0.00	1.0
45.15	0.00	0.00	0.0	469259.29	4292.61	693.05	1.00	1.60	465026.7	1.0	465026.7	0.00	1.0
45.17	0.00	0.00	0.0	469259.29	4232.61	693.05	1.00	1.61	465086.7	1.0	465086.7	0.00	1.0
45.18	0.00	0.00	0.0	469259.29	4172.61	693.05	1.00	1.62	465146.7	1.0	465146.7	0.00	1.0
45.20	0.00	0.00	0.0	469259.29	4112.61	693.04	1.00	1.63	465206.7	1.0	465206.7	0.00	1.0
45.22	0.00	0.00	0.0	469259.29	4052.61	693.04	1.00	1.63	465266.7	1.0	465266.7	0.00	1.0
45.23	0.00	0.00	0.0	469259.29	3992.61	693.03	1.00	1.64	465326.7	1.0	465326.7	0.00	1.0
45.25	0.00	0.00	0.0	469259.29	3932.61	693.03	1.00	1.65	465386.7	1.0	465386.7	0.00	1.0
45.27	0.00	0.00	0.0	469259.29	3872.61	693.02	1.00	1.66	465446.7	1.0	465446.7	0.00	1.0
45.28	0.00	0.00	0.0	469259.29	3812.61	693.02	1.00	1.67	465506.7	1.0	465506.7	0.00	1.0
45.30	0.00	0.00	0.0	469259.29	3752.61	693.01	1.00	1.67	465566.7	1.0	465566.7	0.00	1.0
45.32	0.00	0.00	0.0	469259.29	3692.61	693.01	1.00	1.68	465626.7	1.0	465626.7	0.00	1.0
45.33	0.00	0.00	0.0	469259.29	3632.61	693.00	1.00	1.69	465686.7	1.0	465686.7	0.00	1.0
45.35	0.00	0.00	0.0	469259.29	3572.61	692.99	1.00	1.72	465746.7	1.0	465746.7	0.00	1.0
45.37	0.00	0.00	0.0	469259.29	3512.61	692.97	1.00	1.75	465806.7	1.0	465806.7	0.00	1.0
45.38	0.00	0.00	0.0	469259.29	3452.61	692.95	1.00	1.78	465866.7	1.0	465866.7	0.00	1.0
45.40	0.00	0.00	0.0	469259.29	3392.61	692.93	1.00	1.82	465926.7	1.0	465926.7	0.00	1.0
45.42	0.00	0.00	0.0	469259.29	3332.61	692.91	1.00	1.85	465986.7	1.0	465986.7	0.00	1.0
45.43	0.00	0.00	0.0	469259.29	3272.61	692.89	1.00	1.89	466046.7	1.0	466046.7	0.00	1.0
45.45	0.00	0.00	0.0	469259.29	3212.61	692.88	1.00	1.93	466106.7	1.0	466106.7	0.00	1.0
45.47	0.00	0.00	0.0	469259.29	3152.61	692.86	1.00	1.97	466166.7	1.0	466166.7	0.00	1.0
45.48	0.00	0.00	0.0	469259.29	3092.61	692.84	1.00	2.01	466226.7	1.0	466226.7	0.00	1.0
45.50	0.00	0.00	0.0	469259.29	3032.61	692.82	1.00	2.05	466286.7	1.0	466286.7	0.00	1.0
45.52	0.00	0.00	0.0	469259.29	2972.61	692.80	1.00	2.10	466346.7	1.0	466346.7	0.00	1.0
45.53	0.00	0.00	0.0	469259.29	2912.61	692.78	1.00	2.14	466406.7	1.0	466406.7	0.00	1.0
45.55	0.00	0.00	0.0	469259.29	2852.61	692.76	1.00	2.19	466466.7	1.0	466466.7	0.00	1.0
45.57	0.00	0.00	0.0	469259.29	2792.61	692.74	1.00	2.24	466526.7	1.0	466526.7	0.00	1.0
45.58	0.00	0.00	0.0	469259.29	2732.61	692.73	1.00	2.29	466586.7	1.0	466586.7	0.00	1.0
45.60	0.00	0.00	0.0	469259.29	2672.61	692.71	1.00	2.34	466646.7	1.0	466646.7	0.00	1.0
45.62	0.00	0.00	0.0	469259.29	2612.61	692.69	1.00	2.40	466706.7	1.0	466706.7	0.00	1.0
45.63	0.00	0.00	0.0	469259.29	2552.61	692.67	1.00	2.46	466766.7	1.0	466766.7	0.00	1.0
45.65	0.00	0.00	0.0	469259.29	2492.61	692.65	1.00	2.52	466826.7	1.0	466826.7	0.00	1.0
45.67	0.00	0.00	0.0	469259.29	2432.61	692.63	1.00	2.58	466886.7	1.0	466886.7	0.00	1.0
45.68	0.00	0.00	0.0	469259.29	2372.61	692.61	1.00	2.64	466946.7	1.0	466946.7	0.00	1.0
45.70	0.00	0.00	0.0	469259.29	2312.61	692.60	1.00	2.71	467006.7	1.0	467006.7	0.00	1.0
45.72	0.00	0.00	0.0	469259.29	2252.61	692.58	1.00	2.78	467066.7	1.0	467066.7	0.00	1.0
45.73	0.00	0.00	0.0	469259.29	2192.61	692.56	1.00	2.85	467126.7	1.0	467126.7	0.00	1.0
45.75	0.00	0.00	0.0	469259.29	2132.61	692.54	1.00	2.93	467186.7	1.0	467186.7	0.00	1.0
45.77	0.00	0.00	0.0	469259.29	2072.61	692.52	1.00	3.01	467246.7	1.0	467246.7	0.00	1.0
45.78	0.00	0.00	0.0	469259.29	2012.61	692.50	1.00	3.10	467306.7	1.0	467306.7	0.00	1.0
45.80	0.00	0.00	0.0	469259.29	1952.61	692.48	1.00	3.18	467366.7	1.0	467366.7	0.00	1.0
45.82	0.00	0.00	0.0	469259.29	1892.61	692.47	1.00	3.28	467426.7	1.0	467426.7	0.00	1.0
45.83	0.00	0.00	0.0	469259.29	1832.61	692.45	1.00	3.37	467486.7	1.0	467486.7	0.00	1.0
45.85	0.00	0.00	0.0	469259.29	1772.61	692.43	1.00	3.47	467546.7	1.0	467546.7	0.00	1.0
45.87	0.00	0.00	0.0	469259.29	1712.61	692.41	1.00	3.58	467606.7	1.0	467606.7	0.00	1.0
45.88	0.00	0.00	0.0	469259.29	1652.61	692.39	1.00	3.69	467666.7	1.0	467666.7	0.00	1.0
45.90	0.00	0.00	0.0	469259.29	1592.61	692.37	1.00	3.81	467726.7	1.0	467726.7	0.00	1.0
45.92	0.00	0.00	0.0	469259.29	1532.61	692.35	1.00	3.94	467786.7	1.0	467786.7	0.00	1.0
45.93	0.00	0.00	0.0	469259.29	1472.61	692.34	1.00	4.07	467846.7	1.0	467846.7	0.00	1.0
45.95	0.00	0.00	0.0	469259.29	1412.61	692.32	1.00	4.21	467906.7	1.0	467906.7	0.00	1.0
45.97	0.00	0.00	0.0	469259.29	1352.61	692.30	1.00	4.36	467966.7	1.0	467966.7	0.00	1.0
45.98	0.00	0.00	0.0	469259.29	1292.61	692.28	1.00	4.52	468026.7	1.0	468026.7	0.00	1.0
46.00	0.00	0.00	0.0	469259.29	1232.61	692.26	1.00	4.68	468086.7	1.0	468086.7	0.00	1.0
46.02	0.00	0.00	0.0	469259.29	1172.61	692.24	1.00	4.86	468146.7	1.0	468146.7	0.00	1.0
46.03	0.00	0.00	0.0	469259.29	1112.61	692.22	1.00	5.05	468206.7	1.0	468206.7	0.00	1.0
46.05	0.00	0.00	0.0	469259.29	1052.61	692.21	1.00	5.25	468266.7	1.0	468266.7	0.00	1.0
46.07	0.00	0.00	0.0	469259.29	992.61	692.19	1.00	5.46	468326.7	1.0	468326.7	0.00	1.0
46.08	0.00	0.00	0.0	469259.29	932.61	692.17	1.00	5.69	468386.7	1.0	468386.7	0.00	1.0
46.10	0.00	0.00	0.0	469259.29	872.61	692.15	1.00	5.94	468446.7	1.0	468446.7	0.00	1.0
46.12	0.00	0.00	0.0	469259.29	812.61	692.13	1.00	6.20	468506.7	1.0	468506.7	0.00	1.0
46.13	0.00	0.00	0.0	469259.29	752.61	692.11	1.00	6.49	468566.7	1.0	468566.7	0.00	1.0
46.15	0.00	0.00	0.0	469259.29	692.61	692.09	1.00	6.80	468626.7	1.0	468626.7	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	469259.29	632.61	692.08	1.00	7.13	468686.7	1.0	468686.7	0.00	1.0
46.18	0.00	0.00	0.0	469259.29	572.61	692.06	1.00	7.49	468746.7	1.0	468746.7	0.00	1.0
46.20	0.00	0.00	0.0	469259.29	512.61	692.04	1.00	7.88	468806.7	1.0	468806.7	0.00	1.0
46.22	0.00	0.00	0.0	469259.29	452.61	692.02	1.00	8.31	468866.7	1.0	468866.7	0.00	1.0
46.23	0.00	0.00	0.0	469259.29	392.61	692.00	1.00	8.77	468926.7	1.0	468926.7	0.00	1.0
46.25	0.00	0.00	0.0	469259.29	332.61	691.93	1.00	11.17	468986.7	1.0	468986.7	0.00	1.0
46.27	0.00	0.00	0.0	469259.29	272.61	691.85	1.00	15.05	469046.7	1.0	469046.7	0.00	1.0
46.28	0.00	0.00	0.0	469259.29	212.61	691.77	1.00	21.85	469106.7	1.0	469106.7	0.00	1.0
46.30	0.00	0.00	0.0	469259.29	152.61	691.70	1.00	35.93	469166.7	1.0	469166.7	0.00	1.0
46.32	0.00	0.00	0.0	469259.29	92.61	691.62	0.55	42.00	469199.8	0.6	469199.8	0.00	0.6
46.33	0.00	0.00	0.0	469259.29	59.46	691.58	0.28	42.00	469216.9	0.3	469216.9	0.00	0.3
46.35	0.00	0.00	0.0	469259.29	42.41	691.55	0.17	42.00	469227.2	0.2	469227.2	0.00	0.2
46.37	0.00	0.00	0.0	469259.29	32.13	691.54	0.11	42.00	469233.9	0.1	469233.9	0.00	0.1
46.38	0.00	0.00	0.0	469259.29	25.36	691.53	0.08	42.00	469238.7	0.1	469238.7	0.00	0.1
46.40	0.00	0.00	0.0	469259.29	20.61	691.53	0.06	42.00	469242.2	0.1	469242.2	0.00	0.1
46.42	0.00	0.00	0.0	469259.29	17.13	691.52	0.04	42.00	469244.8	0.0	469244.8	0.00	0.0
46.43	0.00	0.00	0.0	469259.29	14.49	691.52	0.03	42.00	469246.9	0.0	469246.9	0.00	0.0
46.45	0.00	0.00	0.0	469259.29	12.44	691.52	0.03	42.00	469248.5	0.0	469248.5	0.00	0.0
46.47	0.00	0.00	0.0	469259.29	10.81	691.51	0.02	42.00	469249.8	0.0	469249.8	0.00	0.0
46.48	0.00	0.00	0.0	469259.29	9.49	691.51	0.02	42.00	469250.9	0.0	469250.9	0.00	0.0
46.50	0.00	0.00	0.0	469259.29	8.40	691.51	0.02	42.00	469251.8	0.0	469251.8	0.00	0.0
46.52	0.00	0.00	0.0	469259.29	7.49	691.51	0.01	42.00	469252.6	0.0	469252.6	0.00	0.0
46.53	0.00	0.00	0.0	469259.29	6.73	691.51	0.01	42.00	469253.2	0.0	469253.2	0.00	0.0
46.55	0.00	0.00	0.0	469259.29	6.08	691.51	0.01	42.00	469253.8	0.0	469253.8	0.00	0.0
46.57	0.00	0.00	0.0	469259.29	5.52	691.51	0.01	42.00	469254.3	0.0	469254.3	0.00	0.0
46.58	0.00	0.00	0.0	469259.29	5.04	691.51	0.01	42.00	469254.7	0.0	469254.7	0.00	0.0
46.60	0.00	0.00	0.0	469259.29	4.62	691.51	0.01	42.00	469255.0	0.0	469255.0	0.00	0.0
46.62	0.00	0.00	0.0	469259.29	4.25	691.51	0.01	42.00	469255.4	0.0	469255.4	0.00	0.0
46.63	0.00	0.00	0.0	469259.29	3.92	691.51	0.00	42.00	469255.7	0.0	469255.7	0.00	0.0
46.65	0.00	0.00	0.0	469259.29	3.64	691.50	0.00	42.00	469255.9	0.0	469255.9	0.00	0.0
46.67	0.00	0.00	0.0	469259.29	3.38	691.50	0.00	42.00	469256.1	0.0	469256.1	0.00	0.0
46.68	0.00	0.00	0.0	469259.29	3.15	691.50	0.00	42.00	469256.4	0.0	469256.4	0.00	0.0
46.70	0.00	0.00	0.0	469259.29	2.94	691.50	0.00	42.00	469256.5	0.0	469256.5	0.00	0.0
46.72	0.00	0.00	0.0	469259.29	2.75	691.50	0.00	42.00	469256.7	0.0	469256.7	0.00	0.0
46.73	0.00	0.00	0.0	469259.29	2.58	691.50	0.00	42.00	469256.9	0.0	469256.9	0.00	0.0
46.75	0.00	0.00	0.0	469259.29	2.43	691.50	0.00	42.00	469257.0	0.0	469257.0	0.00	0.0
46.77	0.00	0.00	0.0	469259.29	2.29	691.50	0.00	42.00	469257.1	0.0	469257.1	0.00	0.0
46.78	0.00	0.00	0.0	469259.29	2.16	691.50	0.00	42.00	469257.3	0.0	469257.3	0.00	0.0
46.80	0.00	0.00	0.0	469259.29	2.04	691.50	0.00	42.00	469257.4	0.0	469257.4	0.00	0.0
46.82	0.00	0.00	0.0	469259.29	1.93	691.50	0.00	42.00	469257.5	0.0	469257.5	0.00	0.0
46.83	0.00	0.00	0.0	469259.29	1.83	691.50	0.00	42.00	469257.6	0.0	469257.6	0.00	0.0
46.85	0.00	0.00	0.0	469259.29	1.74	691.50	0.00	42.00	469257.6	0.0	469257.6	0.00	0.0
46.87	0.00	0.00	0.0	469259.29	1.65	691.50	0.00	42.00	469257.7	0.0	469257.7	0.00	0.0
46.88	0.00	0.00	0.0	469259.29	1.58	691.50	0.00	42.00	469257.8	0.0	469257.8	0.00	0.0
46.90	0.00	0.00	0.0	469259.29	1.50	691.50	0.00	42.00	469257.9	0.0	469257.9	0.00	0.0
46.92	0.00	0.00	0.0	469259.29	1.43	691.50	0.00	42.00	469257.9	0.0	469257.9	0.00	0.0
46.93	0.00	0.00	0.0	469259.29	1.37	691.50	0.00	42.00	469258.0	0.0	469258.0	0.00	0.0
46.95	0.00	0.00	0.0	469259.29	1.31	691.50	0.00	42.00	469258.0	0.0	469258.0	0.00	0.0
46.97	0.00	0.00	0.0	469259.29	1.25	691.50	0.00	42.00	469258.1	0.0	469258.1	0.00	0.0
46.98	0.00	0.00	0.0	469259.29	1.20	691.50	0.00	42.00	469258.1	0.0	469258.1	0.00	0.0
47.00	0.00	0.00	0.0	469259.29	1.15	691.50	0.00	42.00	469258.2	0.0	469258.2	0.00	0.0
47.02	0.00	0.00	0.0	469259.29	1.11	691.50	0.00	42.00	469258.2	0.0	469258.2	0.00	0.0
47.03	0.00	0.00	0.0	469259.29	1.06	691.50	0.00	42.00	469258.3	0.0	469258.3	0.00	0.0
47.05	0.00	0.00	0.0	469259.29	1.02	691.50	0.00	42.00	469258.3	0.0	469258.3	0.00	0.0
47.07	0.00	0.00	0.0	469259.29	0.98	691.50	0.00	42.00	469258.3	0.0	469258.3	0.00	0.0
47.08	0.00	0.00	0.0	469259.29	0.95	691.50	0.00	42.00	469258.4	0.0	469258.4	0.00	0.0
47.10	0.00	0.00	0.0	469259.29	0.91	691.50	0.00	42.00	469258.4	0.0	469258.4	0.00	0.0
47.12	0.00	0.00	0.0	469259.29	0.88	691.50	0.00	42.00	469258.4	0.0	469258.4	0.00	0.0
47.13	0.00	0.00	0.0	469259.29	0.85	691.50	0.00	42.00	469258.5	0.0	469258.5	0.00	0.0
47.15	0.00	0.00	0.0	469259.29	0.82	691.50	0.00	42.00	469258.5	0.0	469258.5	0.00	0.0
47.17	0.00	0.00	0.0	469259.29	0.79	691.50	0.00	42.00	469258.5	0.0	469258.5	0.00	0.0
47.18	0.00	0.00	0.0	469259.29	0.77	691.50	0.00	42.00	469258.5	0.0	469258.5	0.00	0.0
47.20	0.00	0.00	0.0	469259.29	0.74	691.50	0.00	42.00	469258.6	0.0	469258.6	0.00	0.0
47.22	0.00	0.00	0.0	469259.29	0.72	691.50	0.00	42.00	469258.6	0.0	469258.6	0.00	0.0
47.23	0.00	0.00	0.0	469259.29	0.70	691.50	0.00	42.00	469258.6	0.0	469258.6	0.00	0.0
47.25	0.00	0.00	0.0	469259.29	0.67	691.50	0.00	42.00	469258.6	0.0	469258.6	0.00	0.0
47.27	0.00	0.00	0.0	469259.29	0.65	691.50	0.00	42.00	469258.7	0.0	469258.7	0.00	0.0
47.28	0.00	0.00	0.0	469259.29	0.63	691.50	0.00	42.00	469258.7	0.0	469258.7	0.00	0.0
47.30	0.00	0.00	0.0	469259.29	0.62	691.50	0.00	42.00	469258.7	0.0	469258.7	0.00	0.0
47.32	0.00	0.00	0.0	469259.29	0.60	691.50	0.00	42.00	469258.7	0.0	469258.7	0.00	0.0
47.33	0.00	0.00	0.0	469259.29	0.58	691.50	0.00	42.00	469258.7	0.0	469258.7	0.00	0.0
47.35	0.00	0.00	0.0	469259.29	0.56	691.50	0.00	42.00	469258.7	0.0	469258.7	0.00	0.0
47.37	0.00	0.00	0.0	469259.29	0.55	691.50	0.00	42.00	469258.8	0.0	469258.8	0.00	0.0
47.38	0.00	0.00	0.0	469259.29	0.53	691.50	0.00	42.00	469258.8	0.0	469258.8	0.00	0.0
47.40	0.00	0.00	0.0	469259.29	0.52	691.50	0.00	42.00	469258.8	0.0	469258.8	0.00	0.0
47.42	0.00	0.00	0.0	469259.29	0.50	691.50	0.00	42.00	469258.8	0.0	469258.8	0.00	0.0
47.43	0.00	0.00	0.0	469259.29	0.49	691.50	0.00	42.00	469258.8	0.0	469258.8	0.00	0.0
47.45	0.00	0.00	0.0	469259.29	0.48	691.50	0.00	42.00	469258.8	0.0	469258.8	0.00	0.0
47.47	0.00	0.00	0.0	469259.29	0.47	691.50	0.00	42.00	469258.8	0.0	469258.8	0.00	0.0
47.48	0.00	0.00	0.0	469259.29	0.45	691.50	0.00	42.00	469258.8	0.0	469258.8	0.00	0.0
47.50	0.00	0.00	0.0	469259.29	0.44	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.52	0.00	0.00	0.0	469259.29	0.43	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.53	0.00	0.00	0.0	469259.29	0.42	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.55	0.00	0.00	0.0	469259.29	0.41	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.57	0.00	0.00	0.0	469259.29	0.40	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.58	0.00	0.00	0.0	469259.29	0.39	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.60	0.00	0.00	0.0	469259.29	0.38	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.62	0.00	0.00	0.0	469259.29	0.37	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.63	0.00	0.00	0.0	469259.29	0.37	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.65	0.00	0.00	0.0	469259.29	0.36	691.50	0.00	42.00	469258.9	0.0	469258.9	0.00	0.0
47.67	0.00	0.00	0.0	469259.29	0.35	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.68	0.00	0.00	0.0	469259.29	0.34	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.70	0.00	0.00	0.0	469259.29	0.33	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.72	0.00	0.00	0.0	469259.29	0.33	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.73	0.00	0.00	0.0	469259.29	0.32	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.75	0.00	0.00	0.0	469259.29	0.31	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.77	0.00	0.00	0.0	469259.29	0.31	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.78	0.00	0.00	0.0	469259.29	0.30	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.80	0.00	0.00	0.0	469259.29	0.29	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	469259.29	0.29	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.83	0.00	0.00	0.0	469259.29	0.28	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.85	0.00	0.00	0.0	469259.29	0.28	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.87	0.00	0.00	0.0	469259.29	0.27	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.88	0.00	0.00	0.0	469259.29	0.27	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.90	0.00	0.00	0.0	469259.29	0.26	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.92	0.00	0.00	0.0	469259.29	0.26	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.93	0.00	0.00	0.0	469259.29	0.25	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.95	0.00	0.00	0.0	469259.29	0.25	691.50	0.00	42.00	469259.0	0.0	469259.0	0.00	0.0
47.97	0.00	0.00	0.0	469259.29	0.24	691.50	0.00	42.00	469259.1	0.0	469259.1	0.00	0.0
47.98	0.00	0.00	0.0	469259.29	0.24	691.50	0.00	42.00	469259.1	0.0	469259.1	0.00	0.0
48.00	0.00	0.00	0.0	469259.29	0.23	691.50	0.00	42.00	469259.1	0.0	469259.1	0.00	0.0
48.02	0.00	0.00	0.0	469259.29	0.23	691.50	0.00	42.00	469259.1	0.0	469259.1	0.00	0.0
48.03	0.00	0.00	0.0	469259.29	0.23	691.50	0.00	42.00	469259.1	0.0	469259.1	0.00	0.0
48.05	0.00	0.00	0.0	469259.29	0.22	691.50	0.00	42.00	469259.1	0.0	469259.1	0.00	0.0
48.07	0.00	0.00	0.0	469259.29	0.22	691.50	0.00	42.00	469259.1	0.0	469259.1	0.00	0.0
48.08	0.00	0.00	0.0	469259.29	0.21	691.50	0.00	42.00	469259.1	0.0	469259.1	0.00	0.0
48.10	0.00	0.00	0.0	469259.29	0.21	691.50	0.00	42.00	469259.1	0.0	469259.1	0.00	0.0

BASIN 4

BASIN 4 HMS MODEL

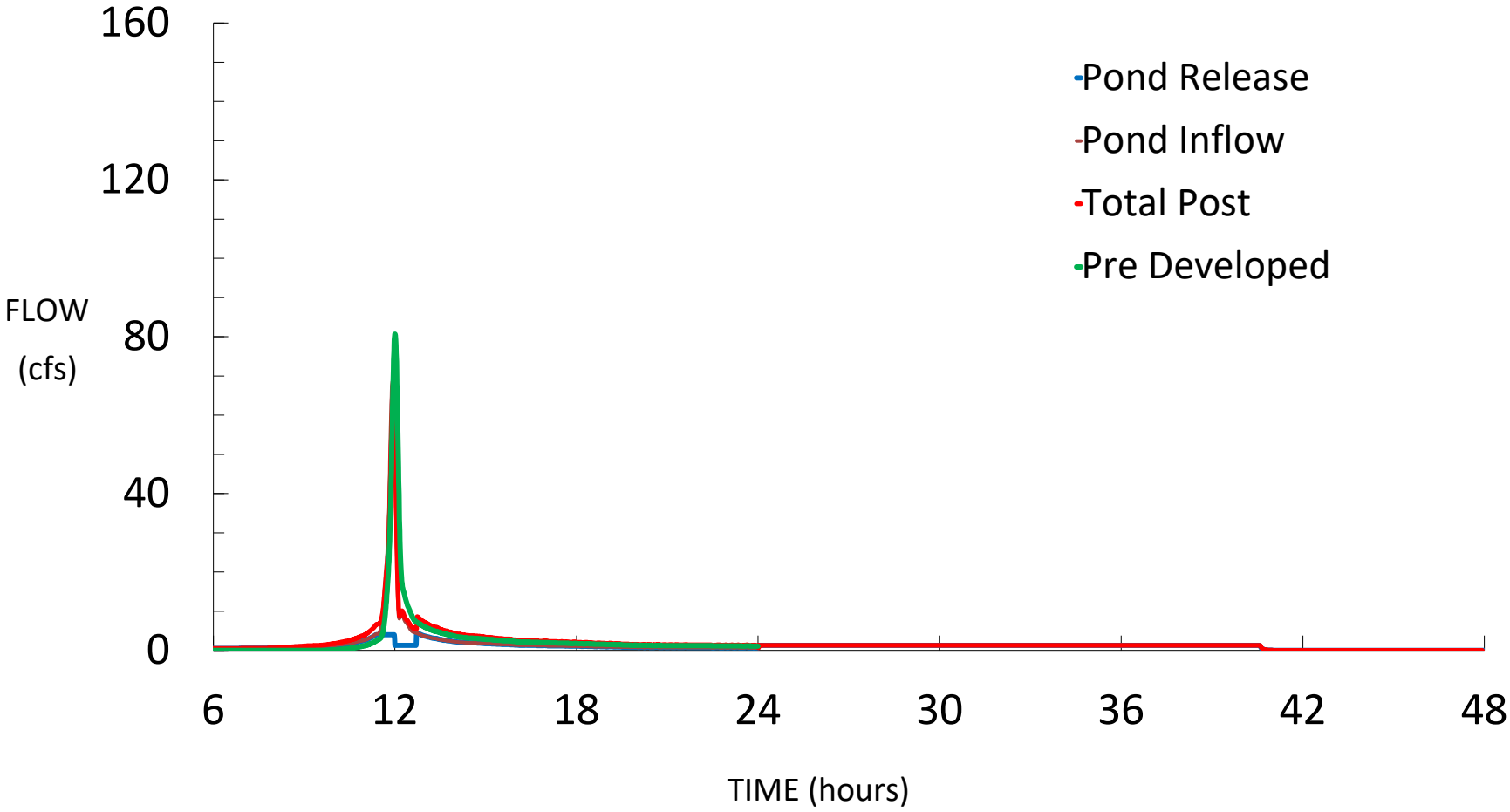


BASIN 4
2YR-100YR SUMMARY RESULTS

- PRE-DEVELOPMENT PEAK
- POND INFLOW PEAK
- POND RELEASE PEAK
- BYPASS PEAK
- WATER SURFACE ELEVATION PEAK

McClure Farms- POI 4 Summary

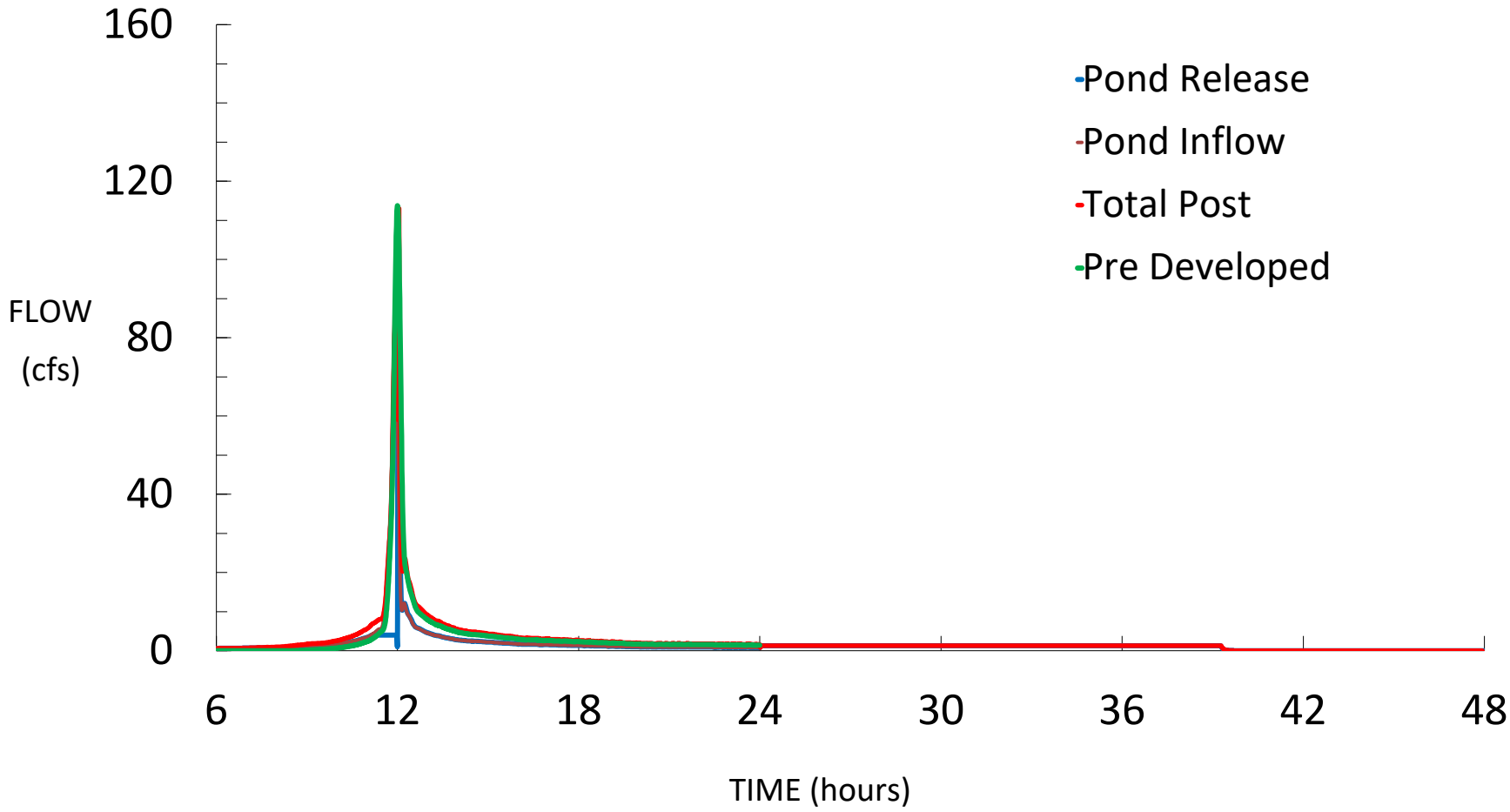
2 Yr 24 Hr Storm					
3.85 " Precip	**80.6**	**cfs**	**Pre Peak**	**68.6**	**cfs Pond Inflow**
4.47 cfs Qp Pond	**60.0**	**cfs**	**Bypass Peak**	**64.0**	**cfs Post Total**
75494 cu. ft Pond Storage Volume					
674.14 Max Pond Elev	**AOS Inv Elev =**		**667.00**		



McClure Farms- POI 4 Summary

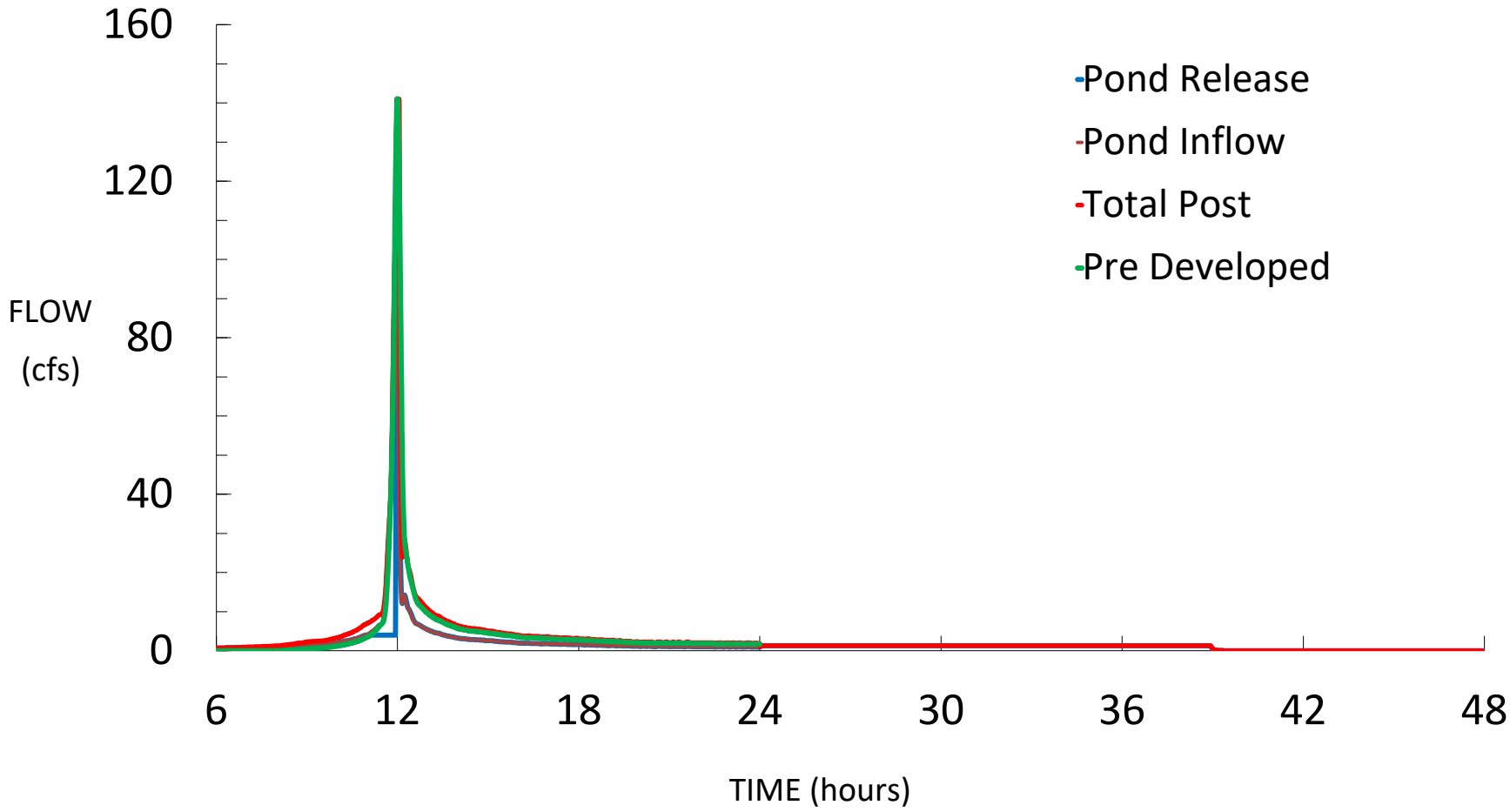
5 Yr 24 Hr Storm

4.69	**" Precip**	**113.7**	**cfs**	**Pre Peak**	**88.2**	**cfs**	**Pond Inflow**
70.93	**cfs Qp Pond**	**80.5**	**cfs**	**Bypass Peak**	**113.0**	**cfs**	**Post Total**
77044	**cu. ft Pond Storage Volume**						
674.19	**Max Pond Elev**	**AOS Inv Elev =**			**667.00**		



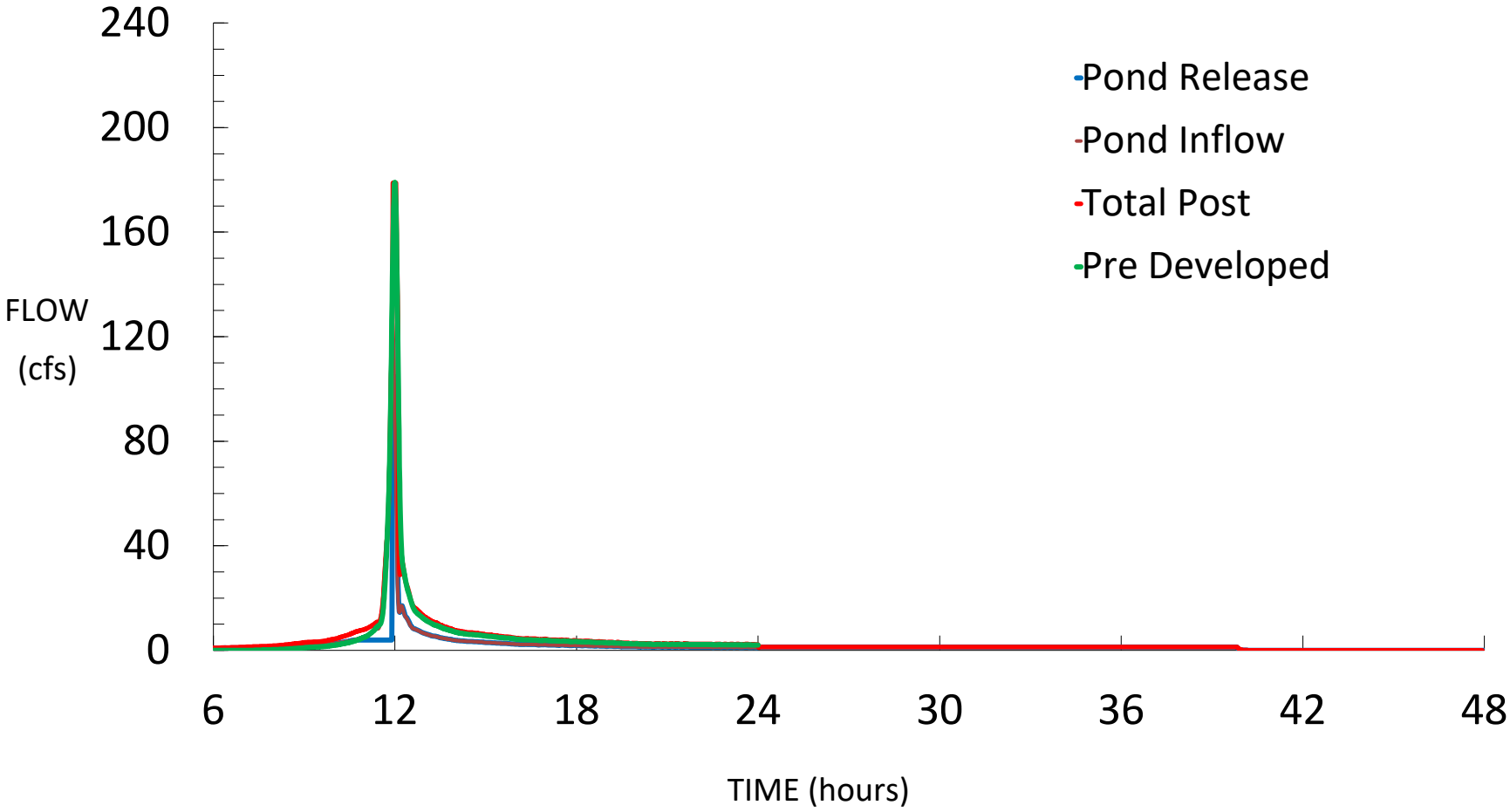
McClure Farms- POI 4 Summary

10 Yr 24 Hr Storm							
5.36	**" Precip**	**141.1**	**cfs**	**Pre Peak**	**104.0**	**cfs**	**Pond Inflow**
99.44	**cfs Qp Pond**	**97.1**	**cfs**	**Bypass Peak**	**141.0**	**cfs**	**Post Total**
81010	**cu. ft Pond Storage Volume**						
674.34	**Max Pond Elev**	**AOS Inv Elev =**			**667.00**		



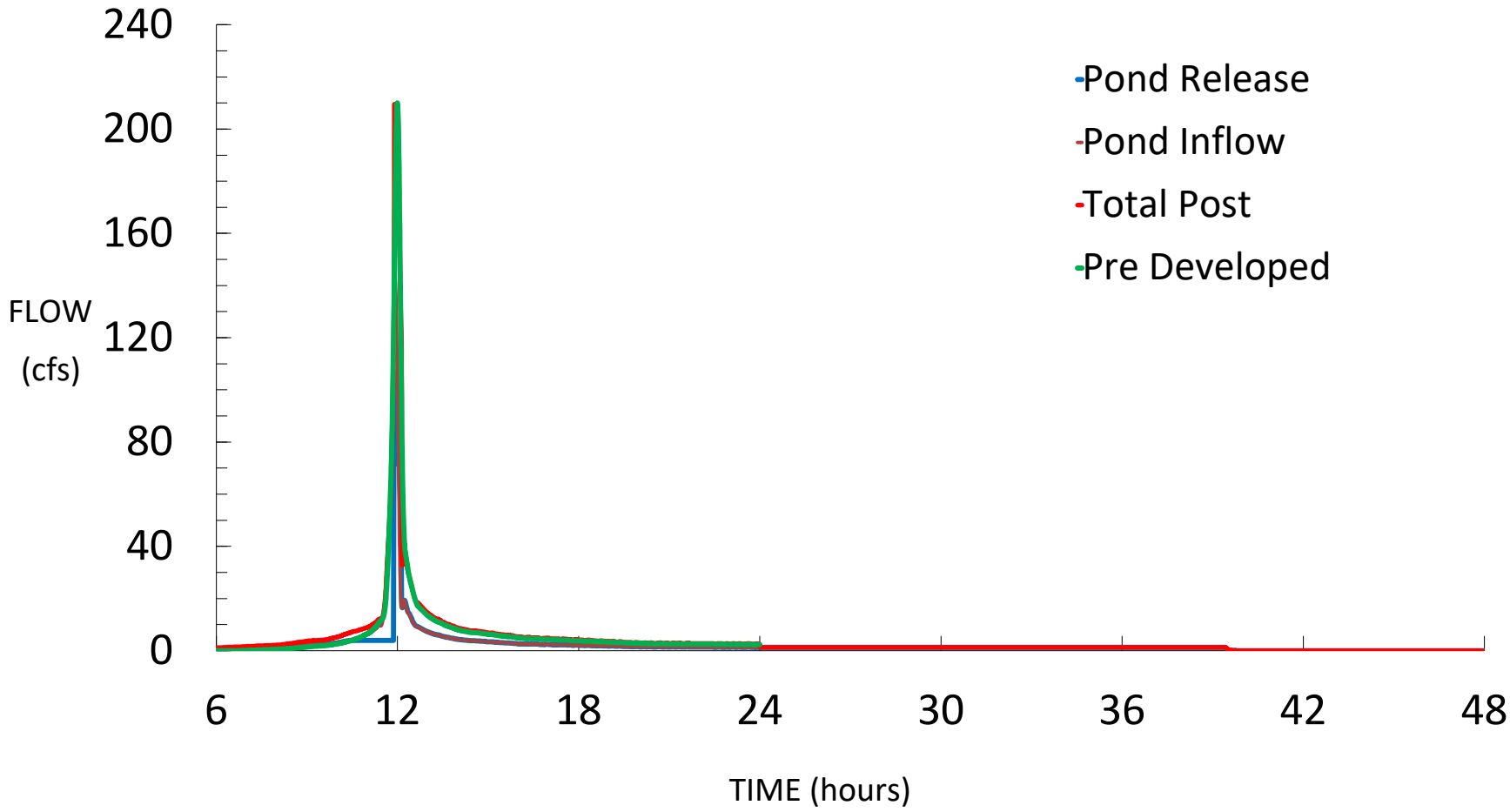
McClure Farms- POI 4 Summary

25	**Yr 24 Hr Storm**						
6.27	**" Precip**	**179.1**	**cfs**	**Pre Peak**	**125.7**	**cfs**	**Pond Inflow**
104.65	**cfs Qp Pond**	**119.8**	**cfs**	**Bypass Peak**	**178.9**	**cfs**	**Post Total**
94290	**cu. ft Pond Storage Volume**						
674.83	**Max Pond Elev**	**AOS Inv Elev =**			**667.00**		



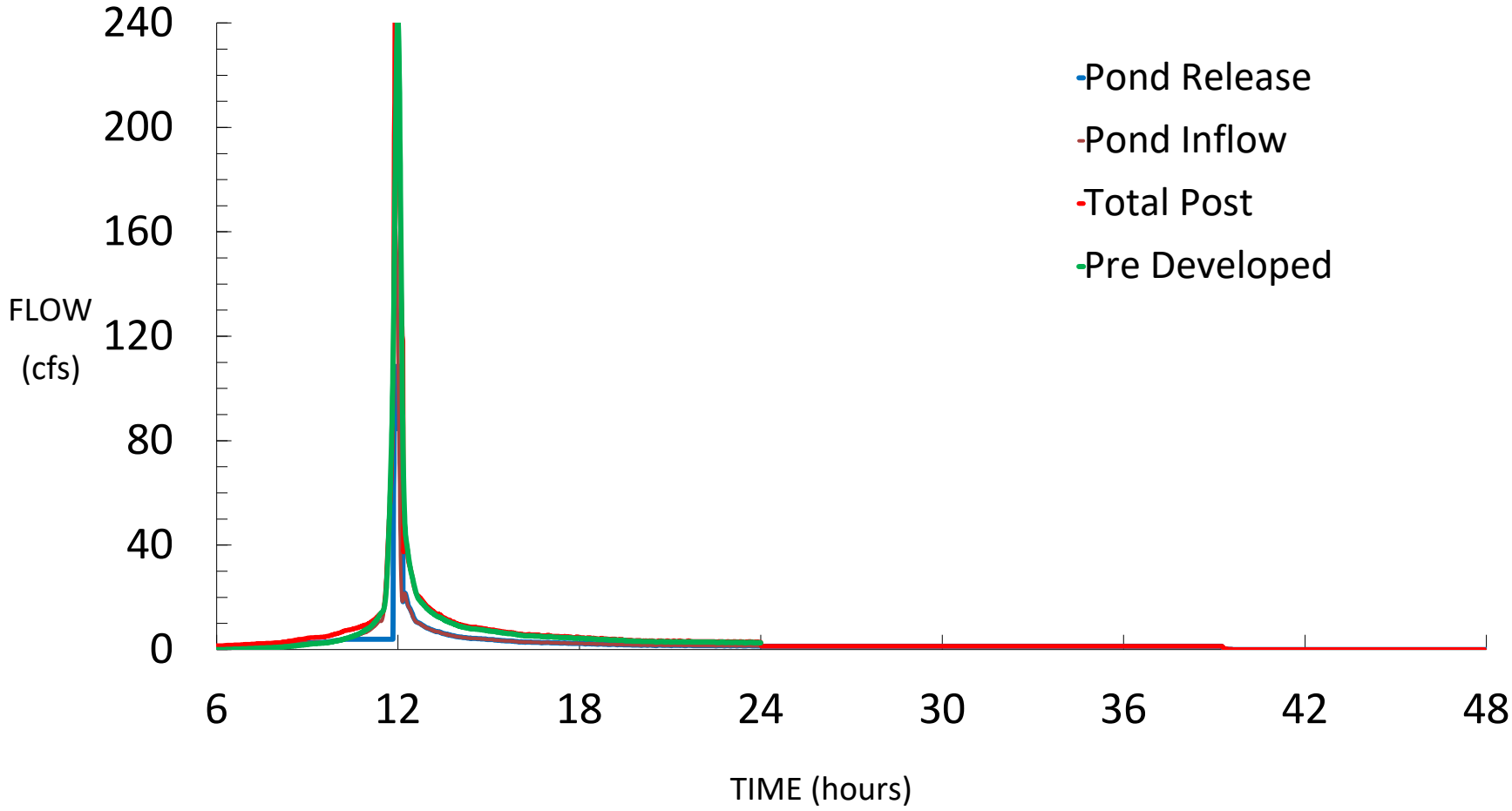
McClure Farms- POI 4 Summary

50 Yr 24 Hr Storm							
7.00	**" Precip**	**210.0**	**cfs**	**Pre Peak**	**143.3**	**cfs**	**Pond Inflow**
106.82	**cfs Qp Pond**	**138.1**	**cfs**	**Bypass Peak**	**209.5**	**cfs**	**Post Total**
100877	**cu. ft Pond Storage Volume**						
675.06	**Max Pond Elev**	**AOS Inv Elev =**			**667.00**		



McClure Farms- POI 4 Summary

100	**Yr 24 Hr Storm**						
7.74	**" Precip**	**241.6**	**cfs**	**Pre Peak**	**161.1**	**cfs**	**Pond Inflow**
108.70	**cfs Qp Pond**	**156.6**	**cfs**	**Bypass Peak**	**241.0**	**cfs**	**Post Total**
108580	**cu. ft Pond Storage Volume**						
675.30	**Max Pond Elev**	**AOS Inv Elev =**		**667.00**			



2YR-100YR BASIN 4
HEC- HMS RESULTS

Project: McClure_Farms

Simulation Run: 2yr B4

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 16:39

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 4.1	0.05
Post 4.2 byp	0.03
Post 4.1 perv	0.01
Post 4.1 Imp	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 4.1	0	76
Post 4.2 byp	0	82
Post 4.1 perv	0	77.5
Post 4.1 Imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 4.1	6	Standard
Post 4.2 byp	3	Standard
Post 4.1 perv	3	Standard
Post 4.1 Imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 4.1	0.05	80.73	21Sep2022, 12:00	1.62
Post 4.2 byp	0.03	60	21Sep2022, 11:56	2.07
Aos poi 4	Not specified	4.5	21Sep2022, 12:44	Not specified
Total poi 4	Not specified	64	21Sep2022, 11:56	Not specified
Post 4.1 perv	0.01	25.7	21Sep2022, 11:57	1.73
Post 4.1 Imp	0.01	42.92	21Sep2022, 11:56	3.61
Total Post 4.1	0.03	68.56	21Sep2022, 11:56	2.64

Subbasin: Pre 4.1

Area (MI2) : 0.05

Loss Rate: Scs

Percent Impervious Area 0

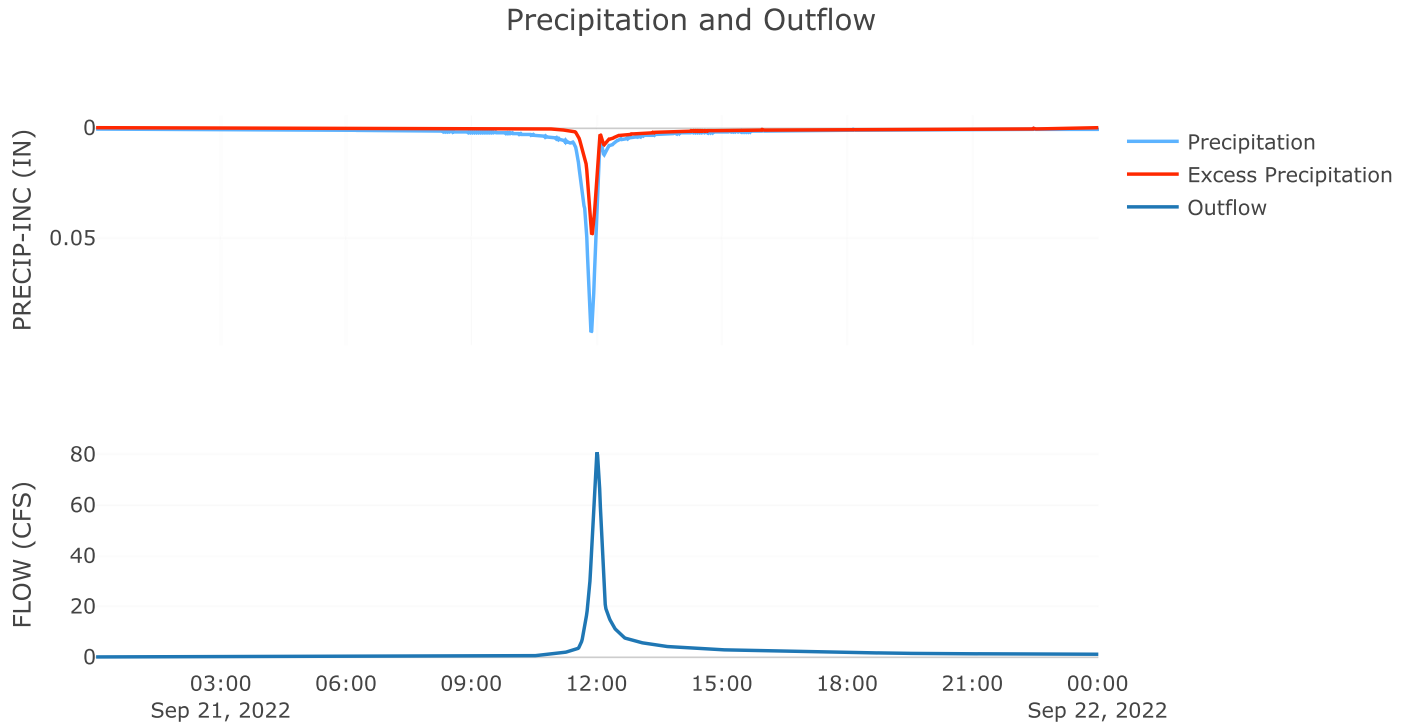
Curve Number 76

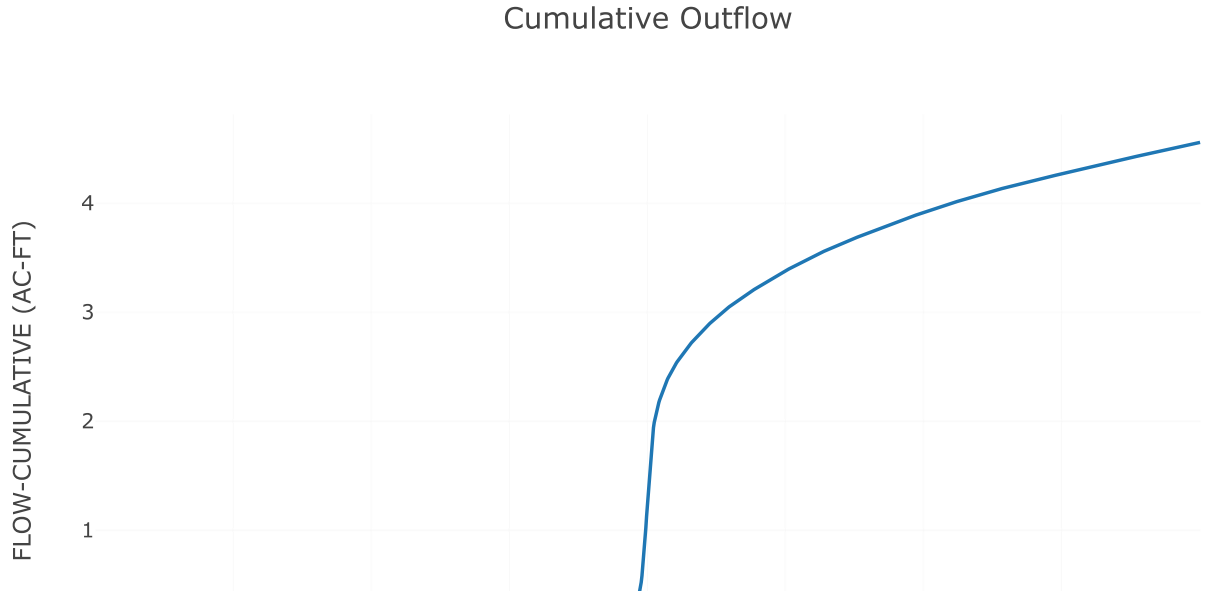
Transform: Scs

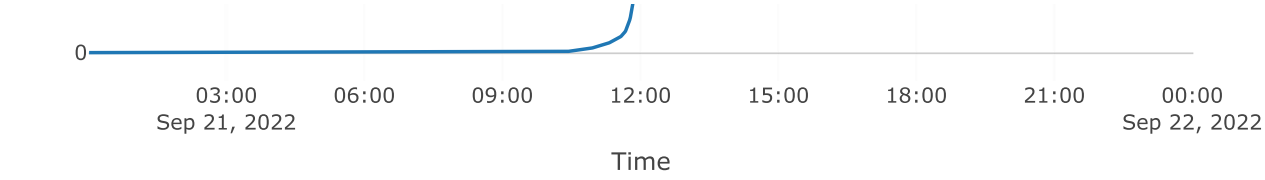
Lag	6
Unitgraph Type	Standard

Results: Pre 4.1

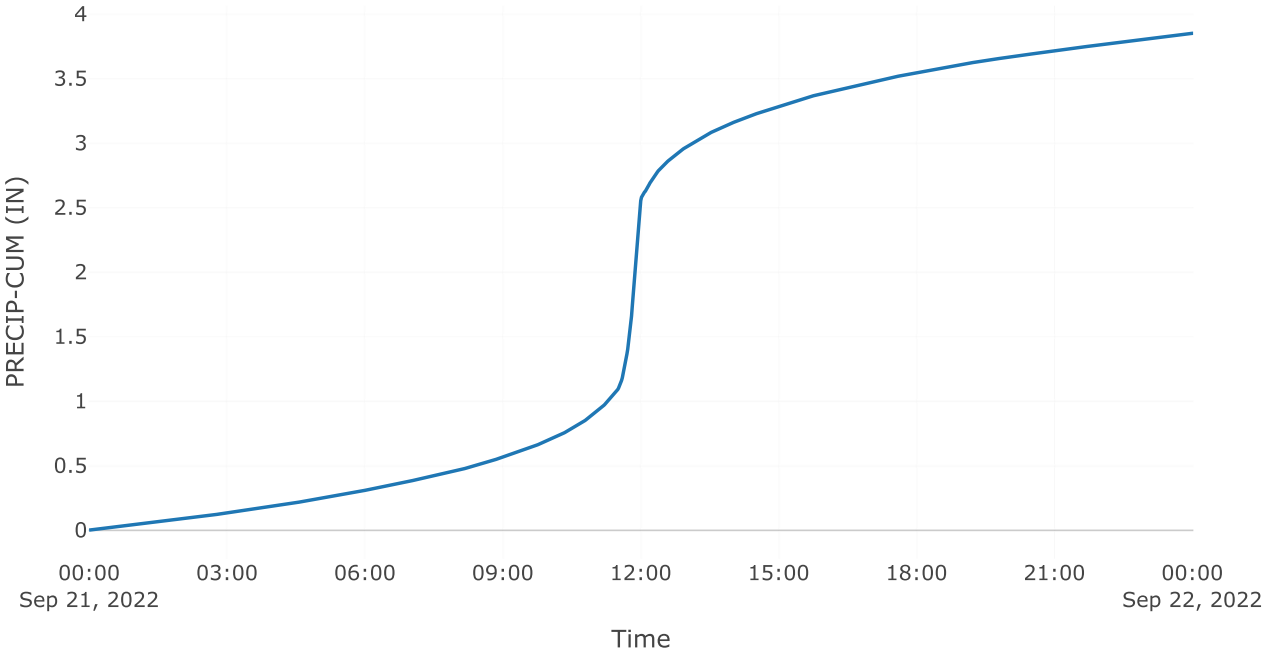
Peak Discharge (CFS)	80.73
Time of Peak Discharge	21Sep2022, 12:00
Volume (IN)	1.62
Precipitation Volume (AC - FT)	10.82
Loss Volume (AC - FT)	6.26
Excess Volume (AC - FT)	4.57
Direct Runoff Volume (AC - FT)	4.56
Baseflow Volume (AC - FT)	0



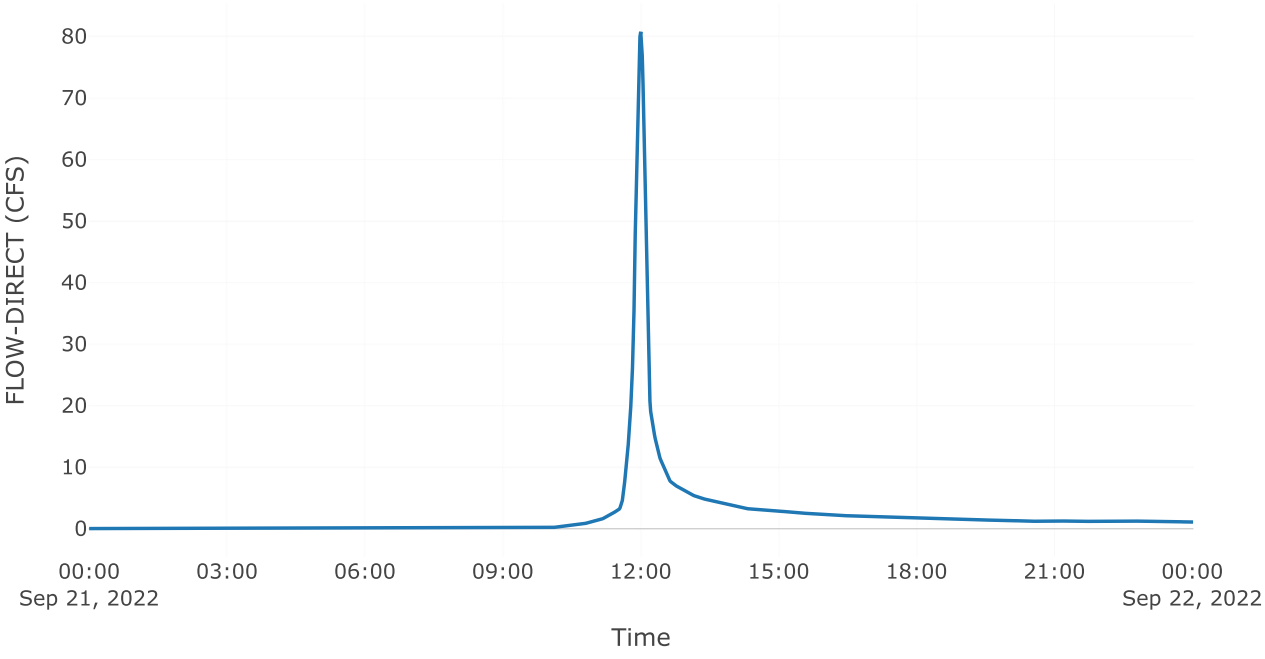




Cumulative Precipitation



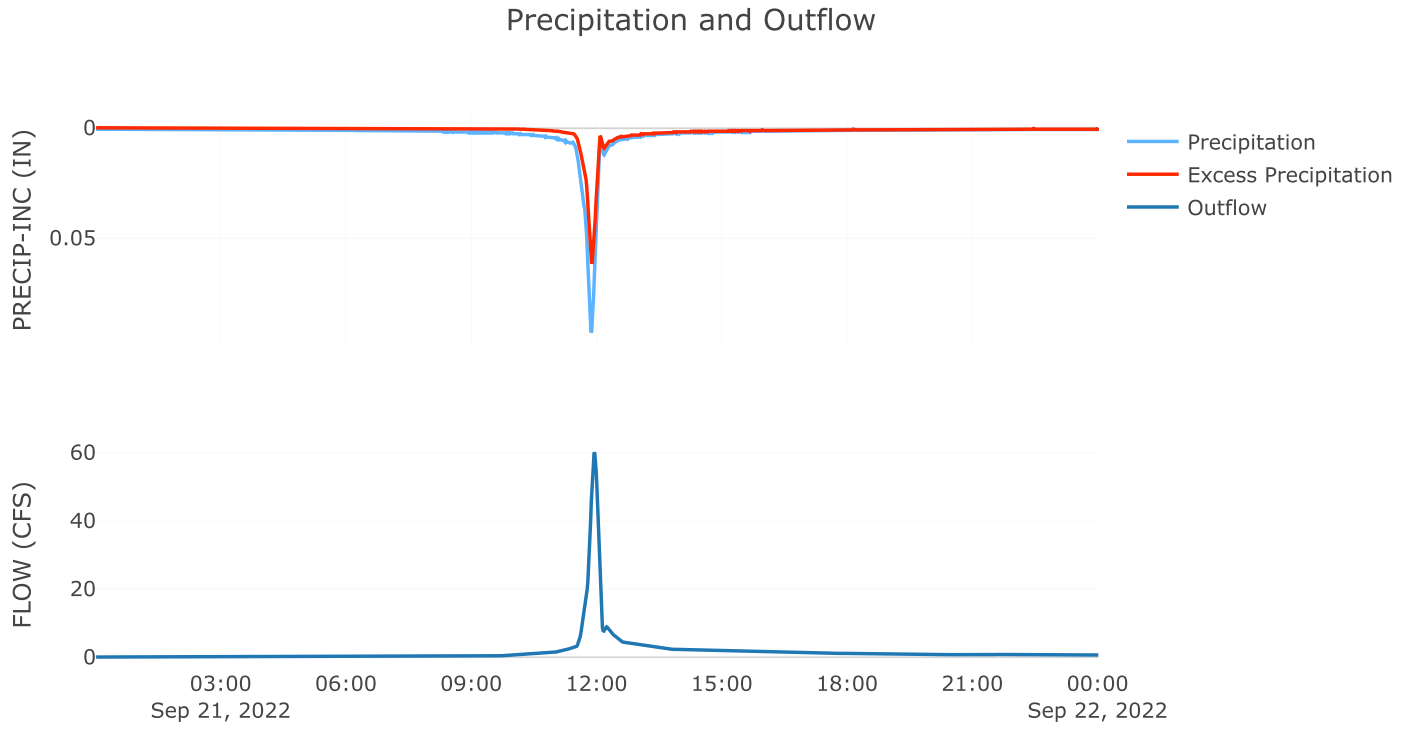
Direct Runoff

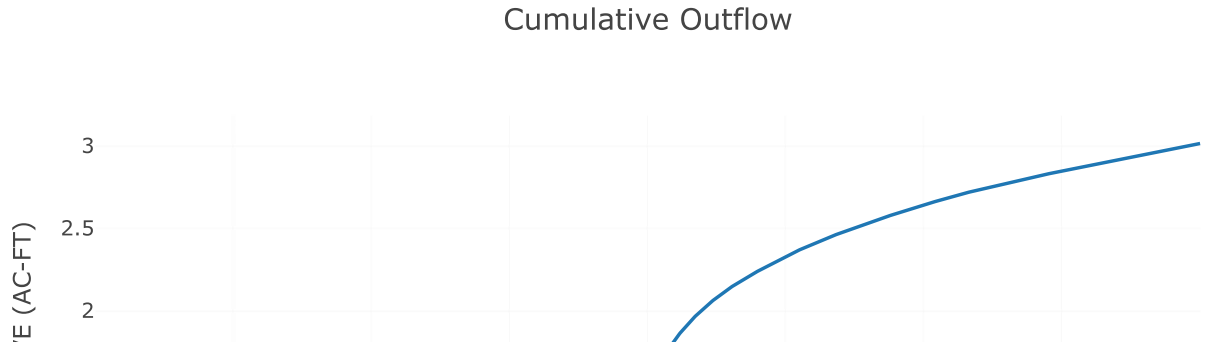


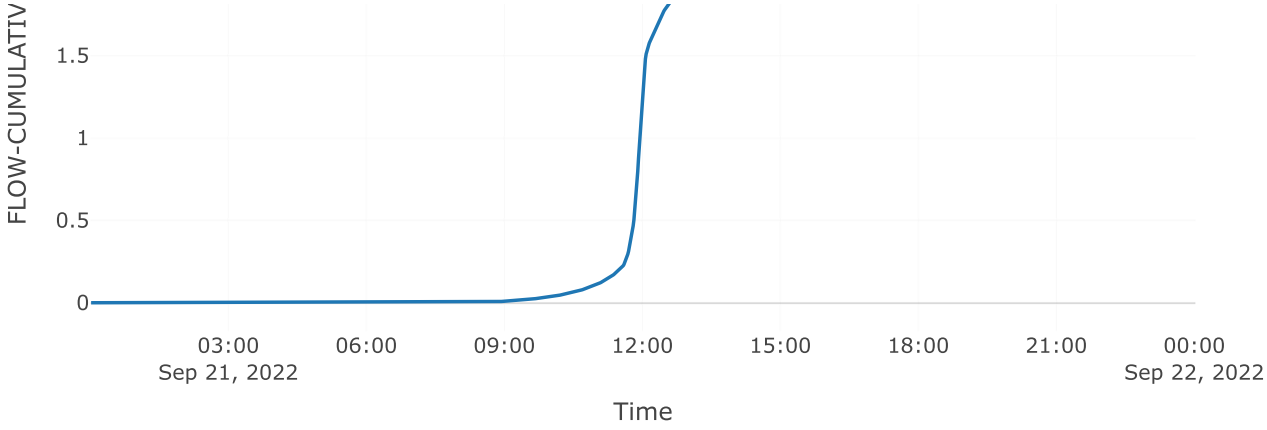
Subbasin: Post 4.2 byp

Area (MI2) : 0.03

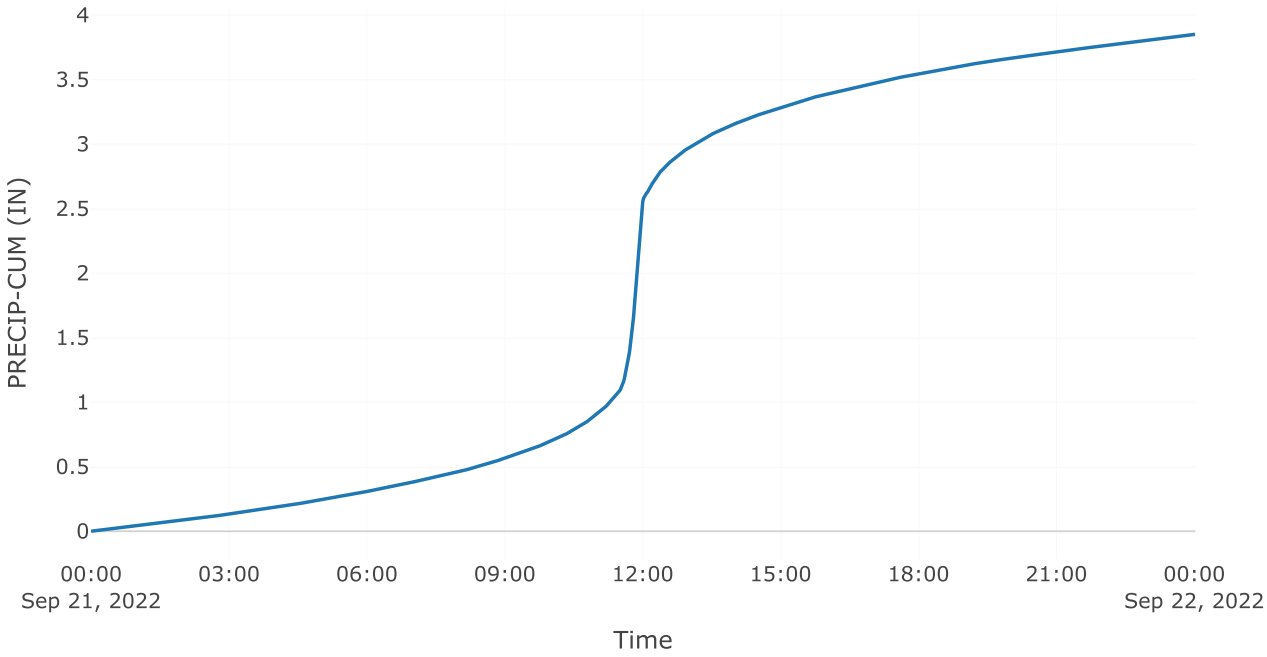
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	82
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.2 byp	
Peak Discharge (CFS)	60
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.07
Precipitation Volume (AC - FT)	5.6
Loss Volume (AC - FT)	2.58
Excess Volume (AC - FT)	3.02
Direct Runoff Volume (AC - FT)	3.01
Baseflow Volume (AC - FT)	0



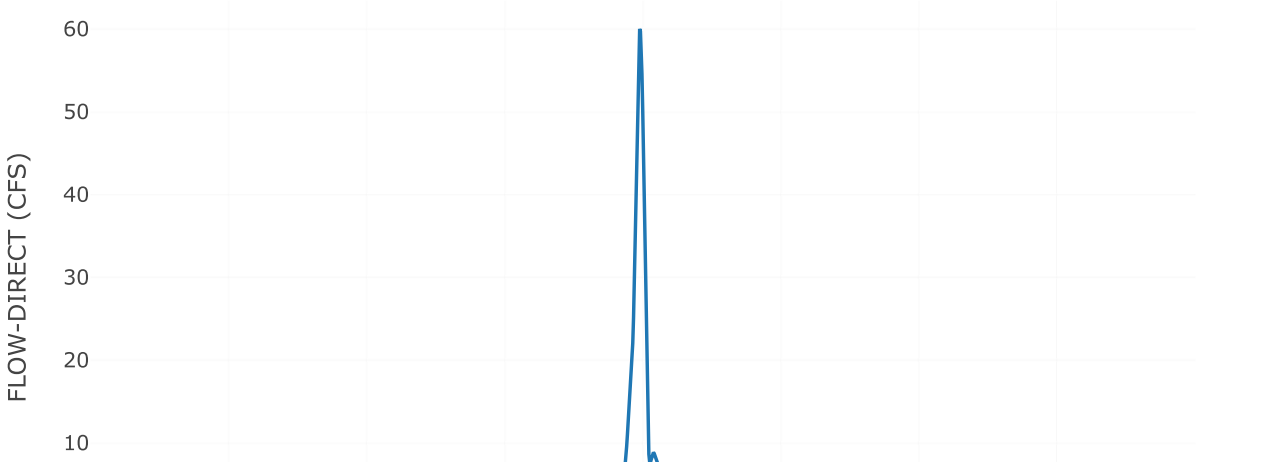


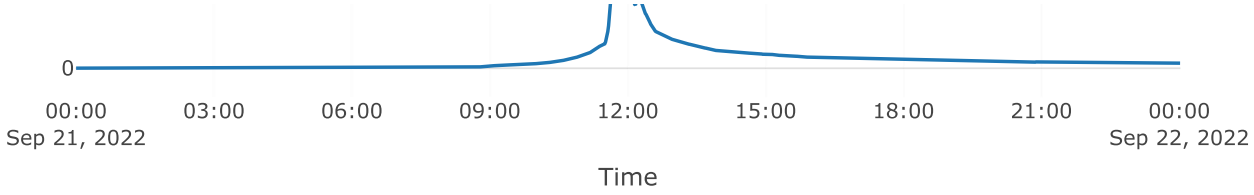


Cumulative Precipitation



Direct Runoff



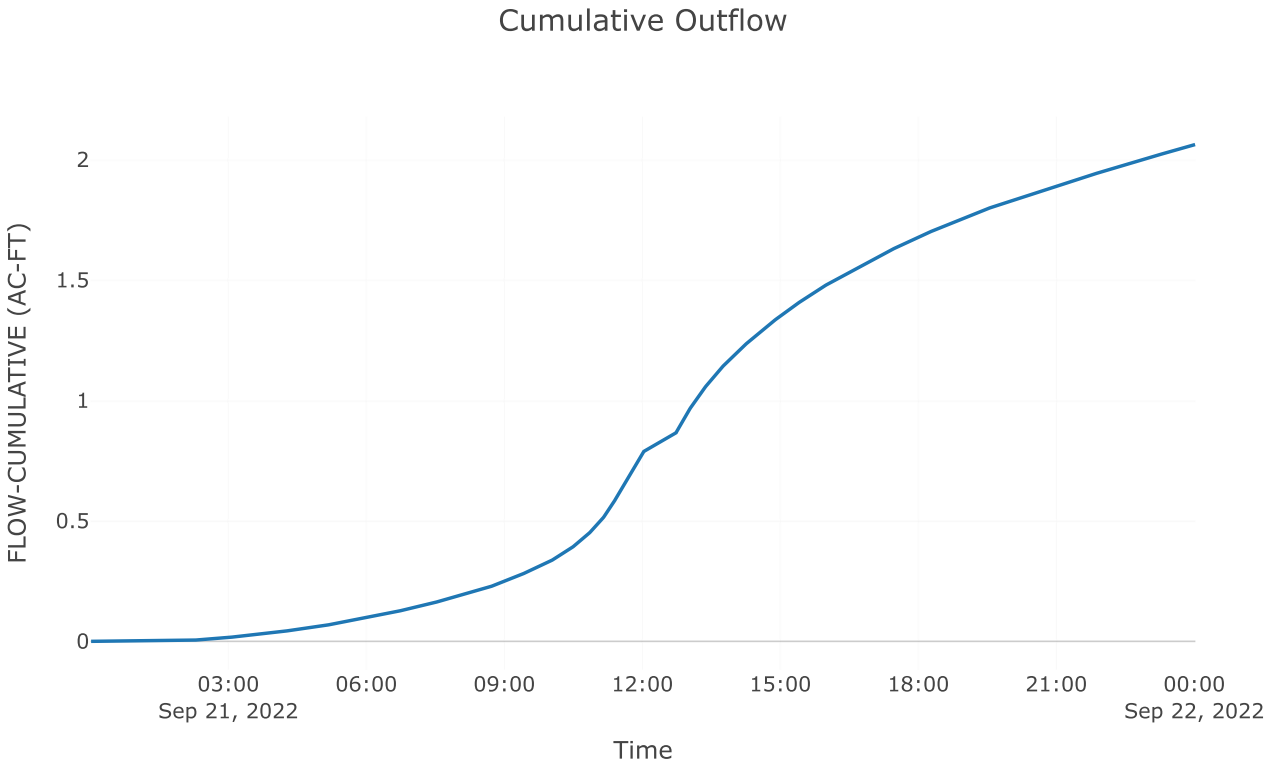


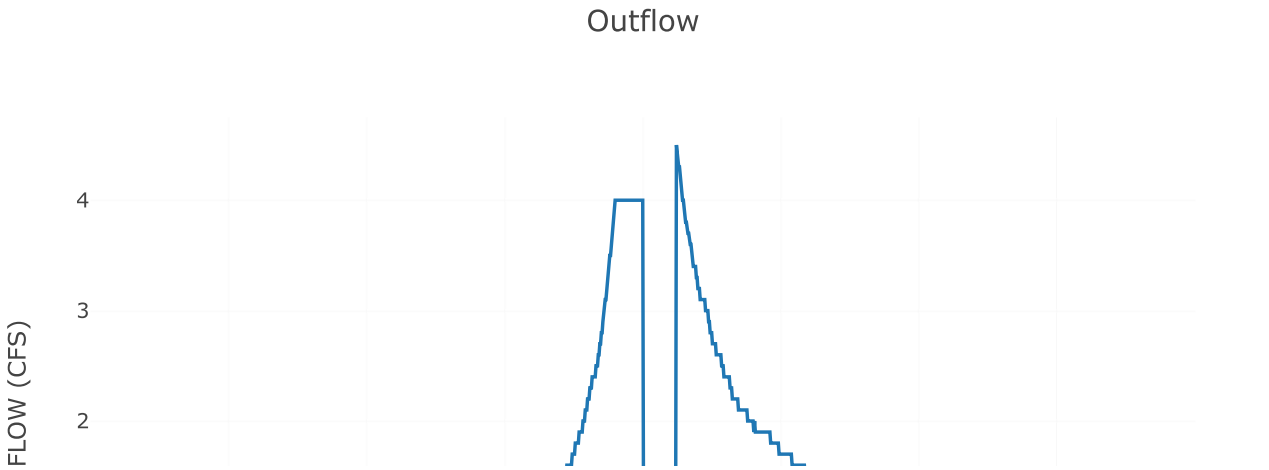
Source: AOS POI 4

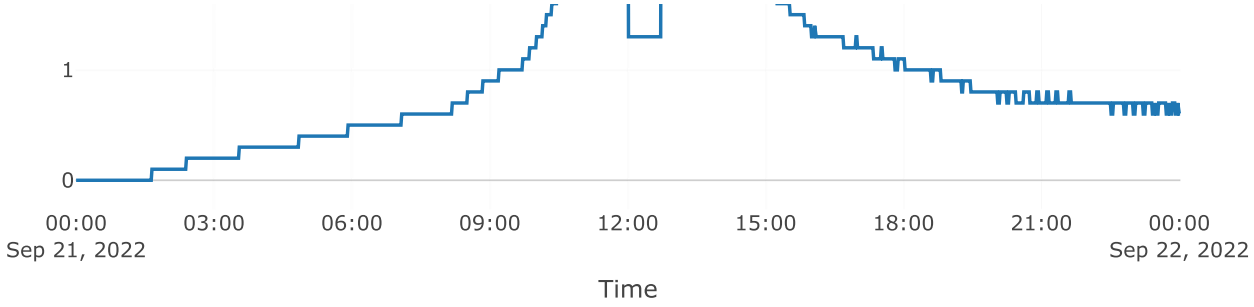
Downstream : Total poi 4
Flow Method : Gage Flow
Flow Gage : 2yr poi 4 aos

Results: AOS POI 4

Peak Discharge (CFS)	4.5
Time of Peak Discharge	21Sep2022, 12:44

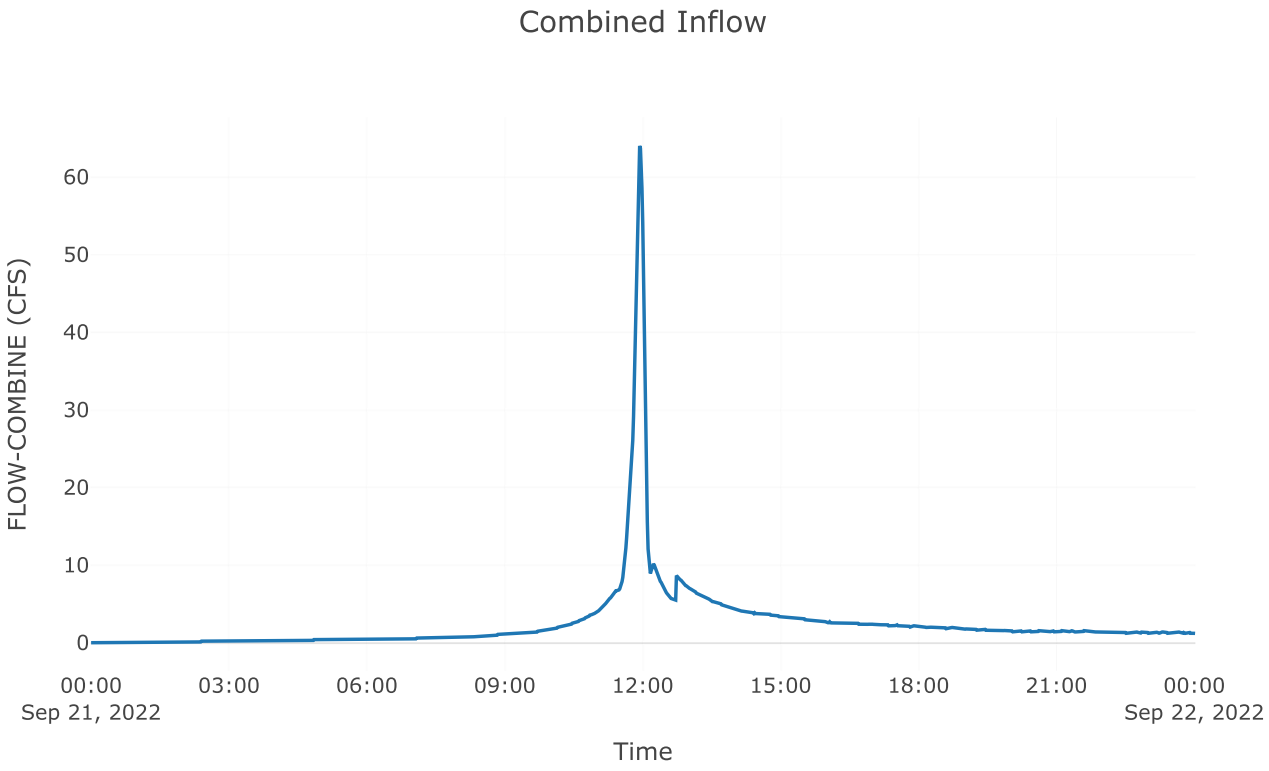


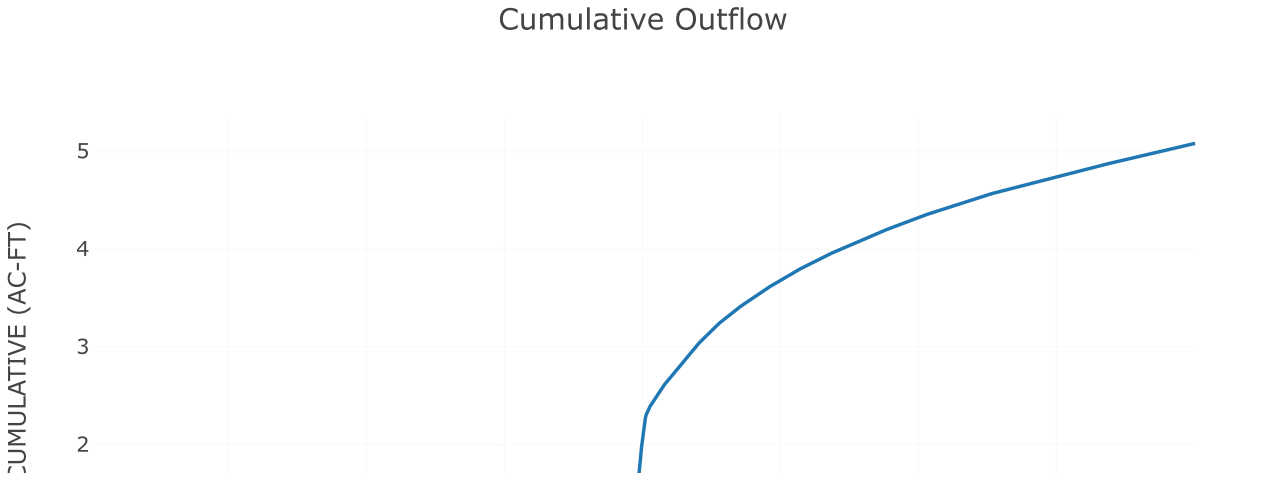


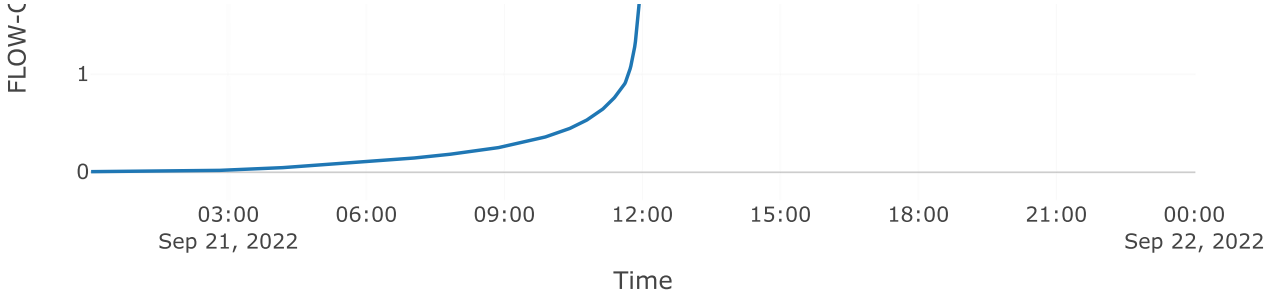


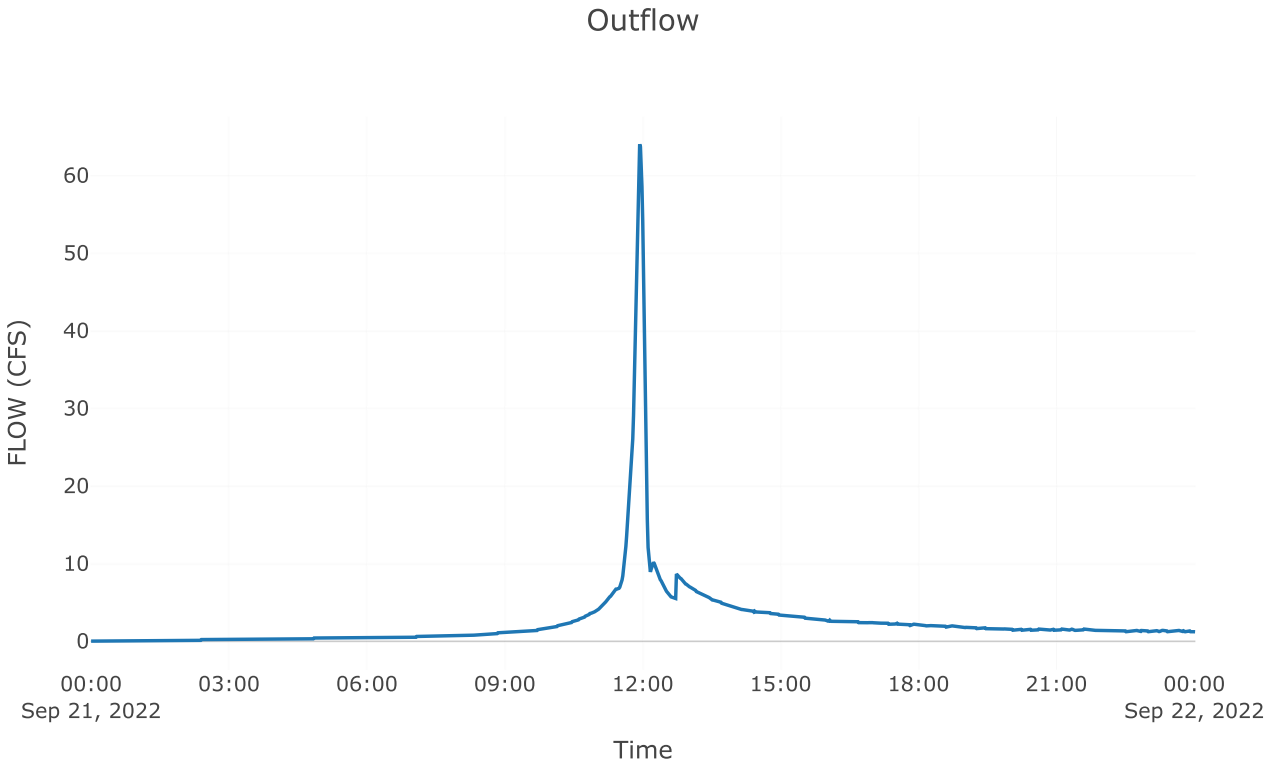
Junction: TOTAL POI 4

Results: TOTAL POI 4
Peak Discharge (CFS) 64
Time of Peak Discharge 21Sep2022, 11:56







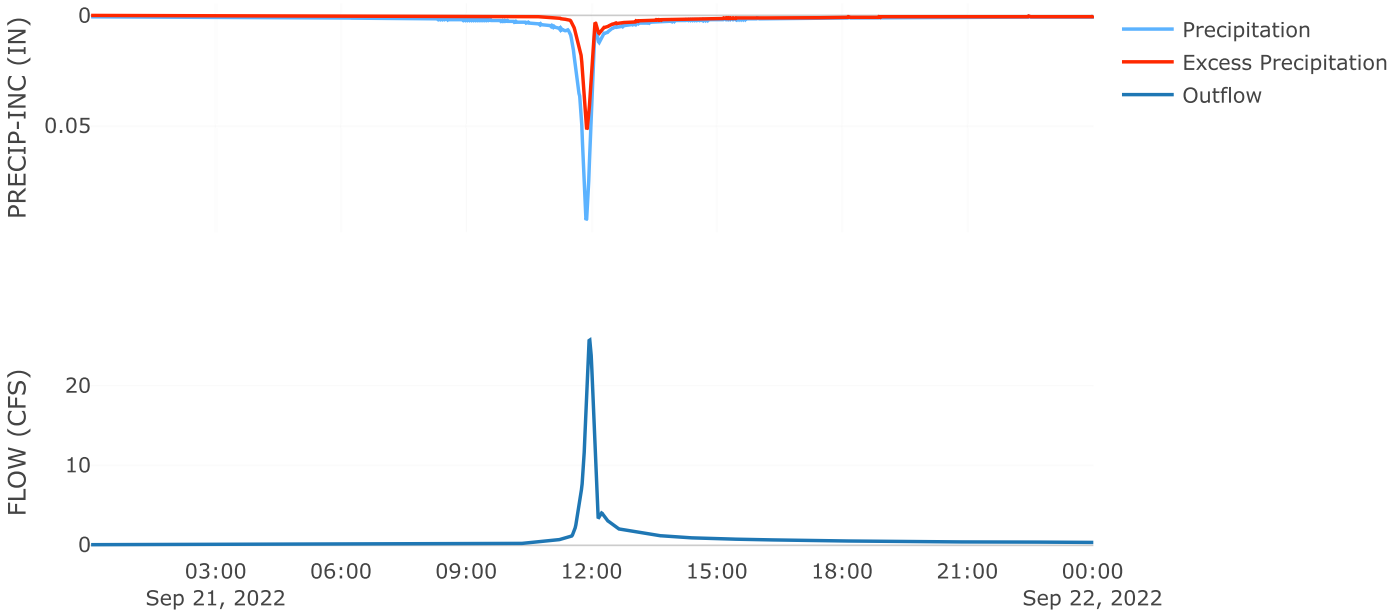


Subbasin: Post 4.1 perv

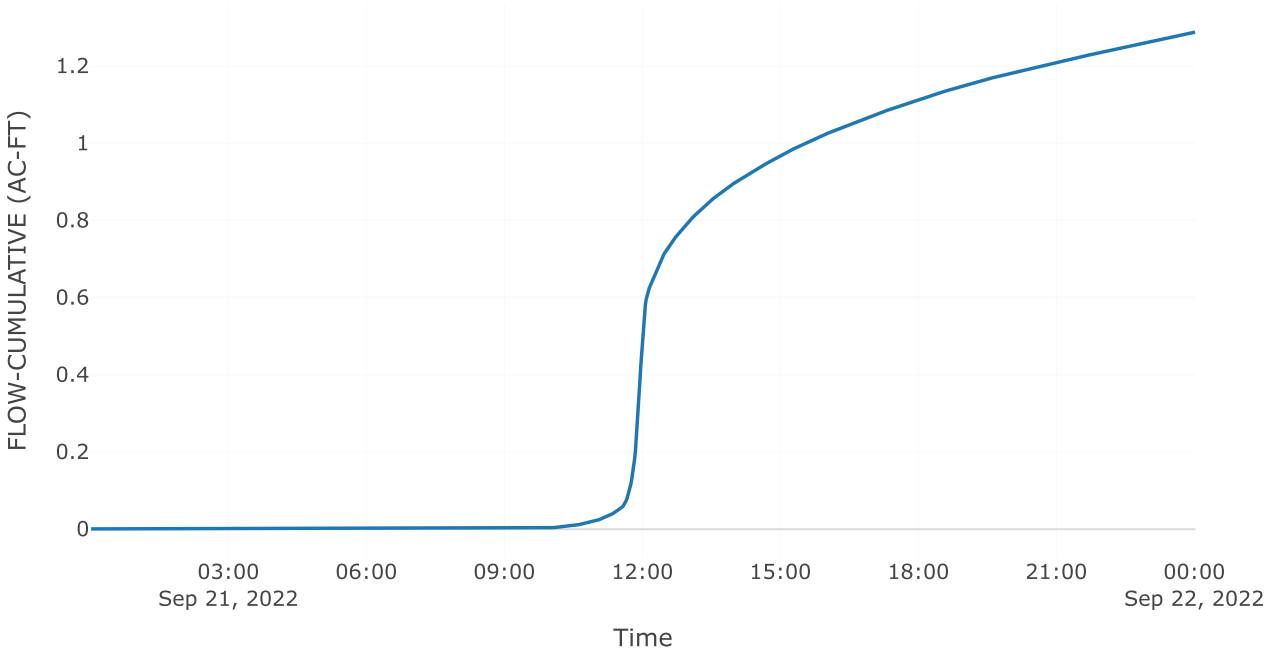
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	77.5
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 perv	
Peak Discharge (CFS)	25.7
Time of Peak Discharge	21Sep2022, 11:57
Volume (IN)	1.73
Precipitation Volume (AC - FT)	2.87
Loss Volume (AC - FT)	1.58
Excess Volume (AC - FT)	1.29
Direct Runoff Volume (AC - FT)	1.29
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

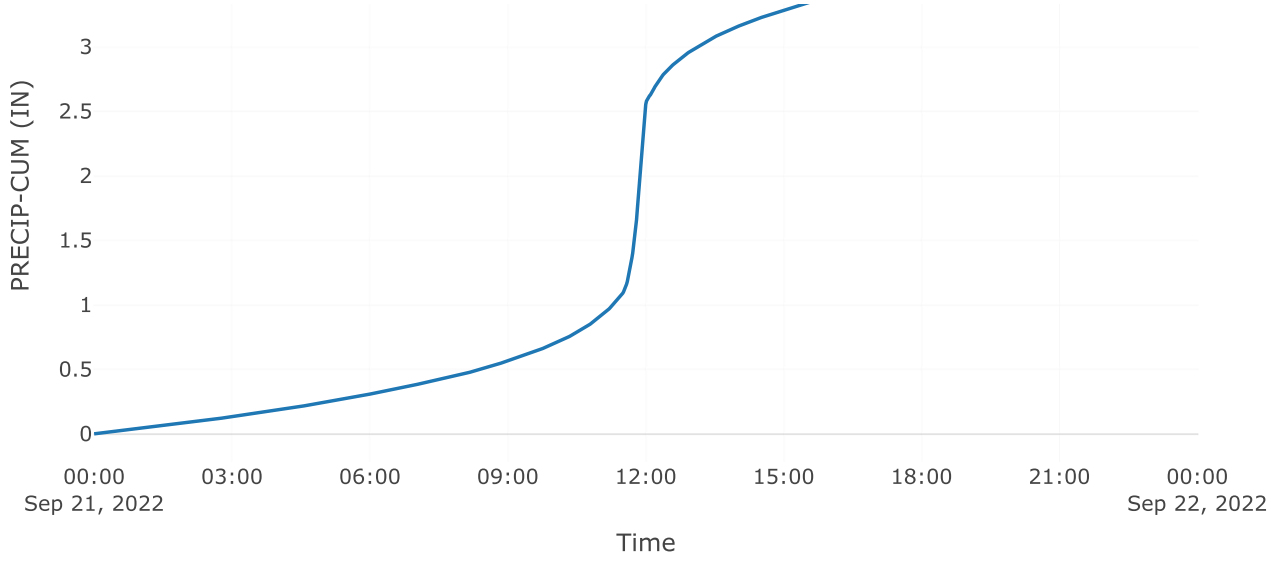


Cumulative Outflow

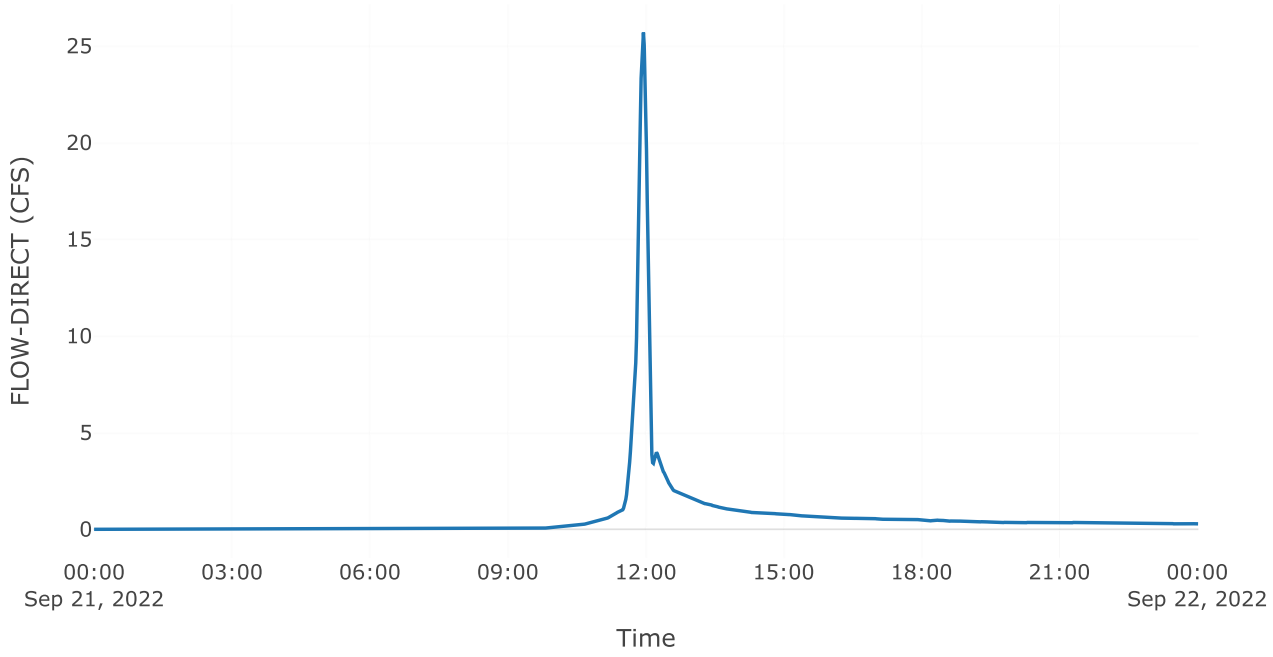


Cumulative Precipitation





Direct Runoff

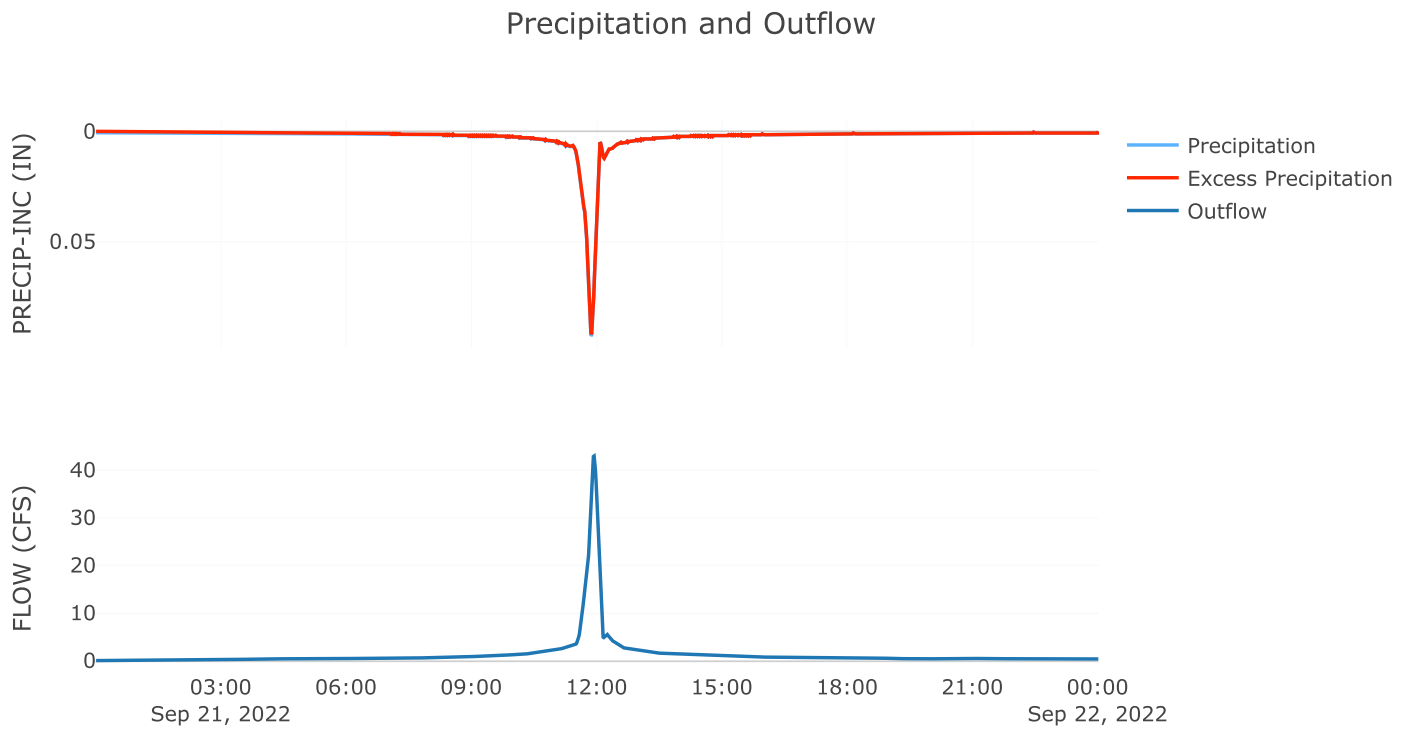


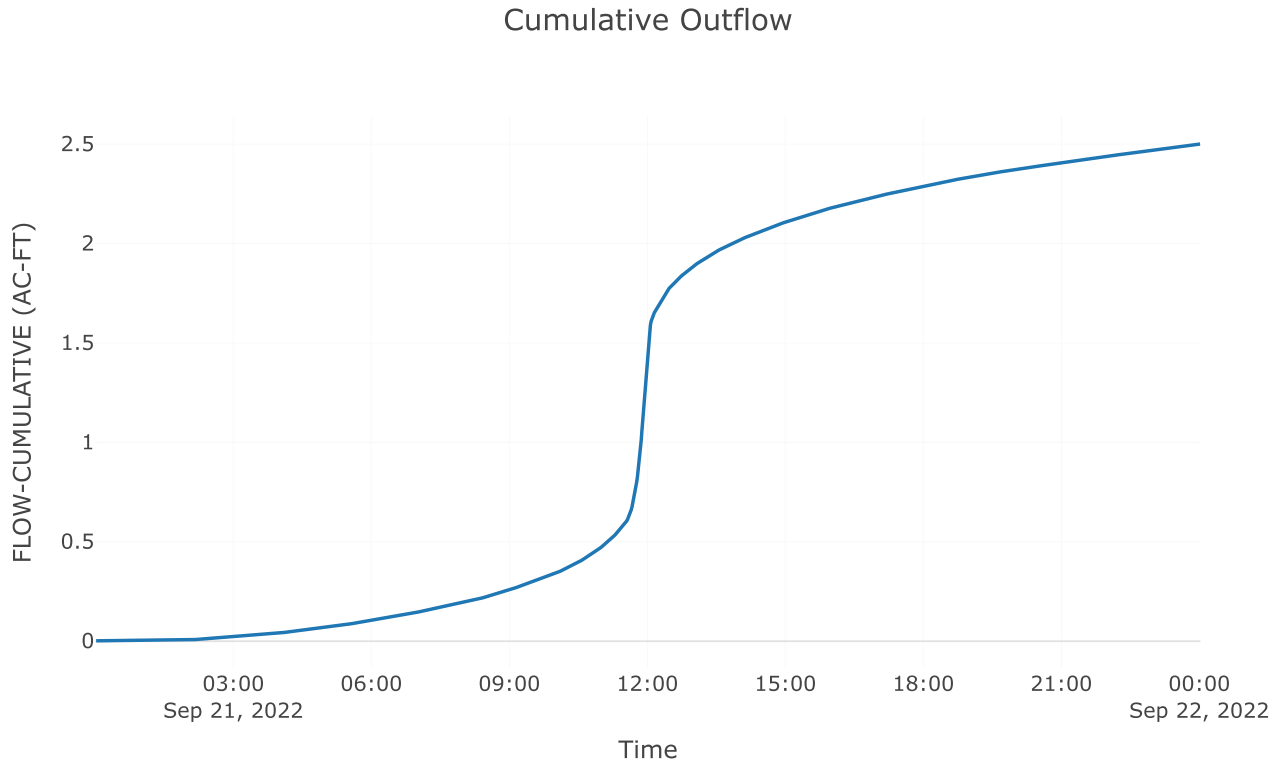
Subbasin: Post 4.1 Imp

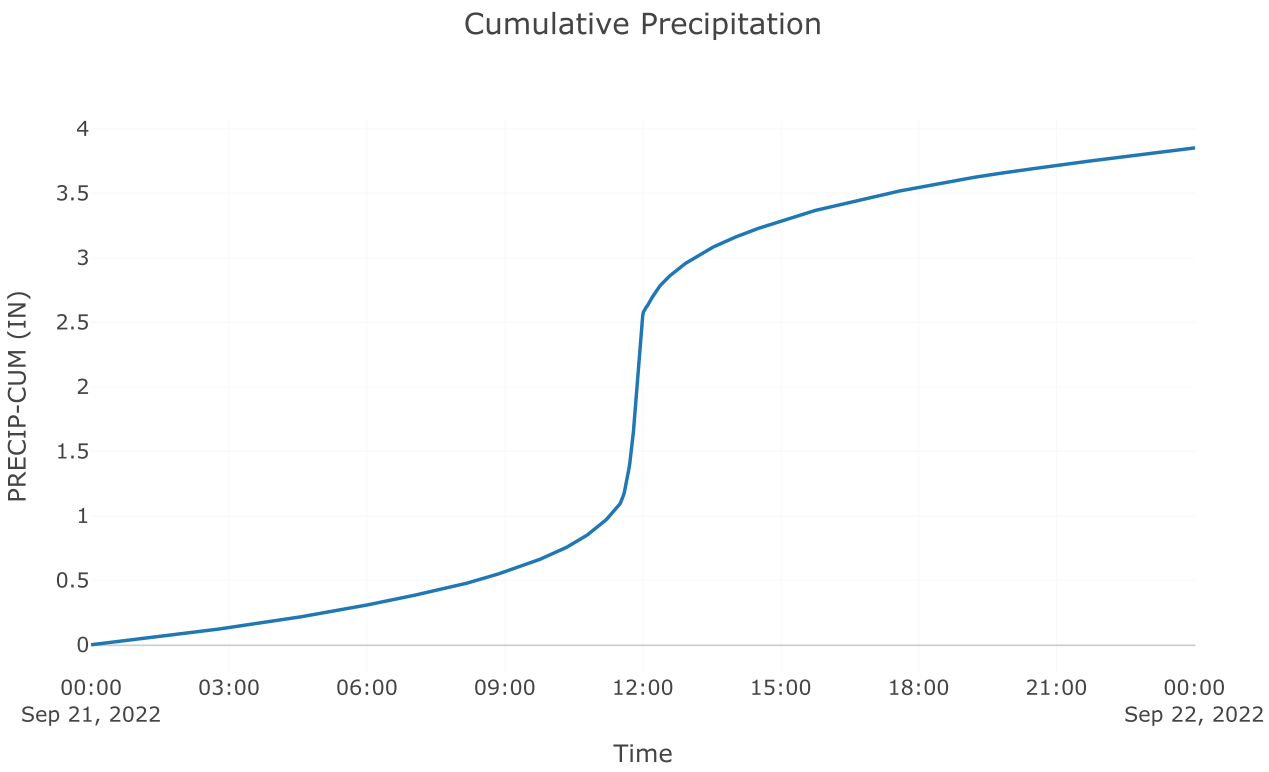
Area (MI2) : 0.01

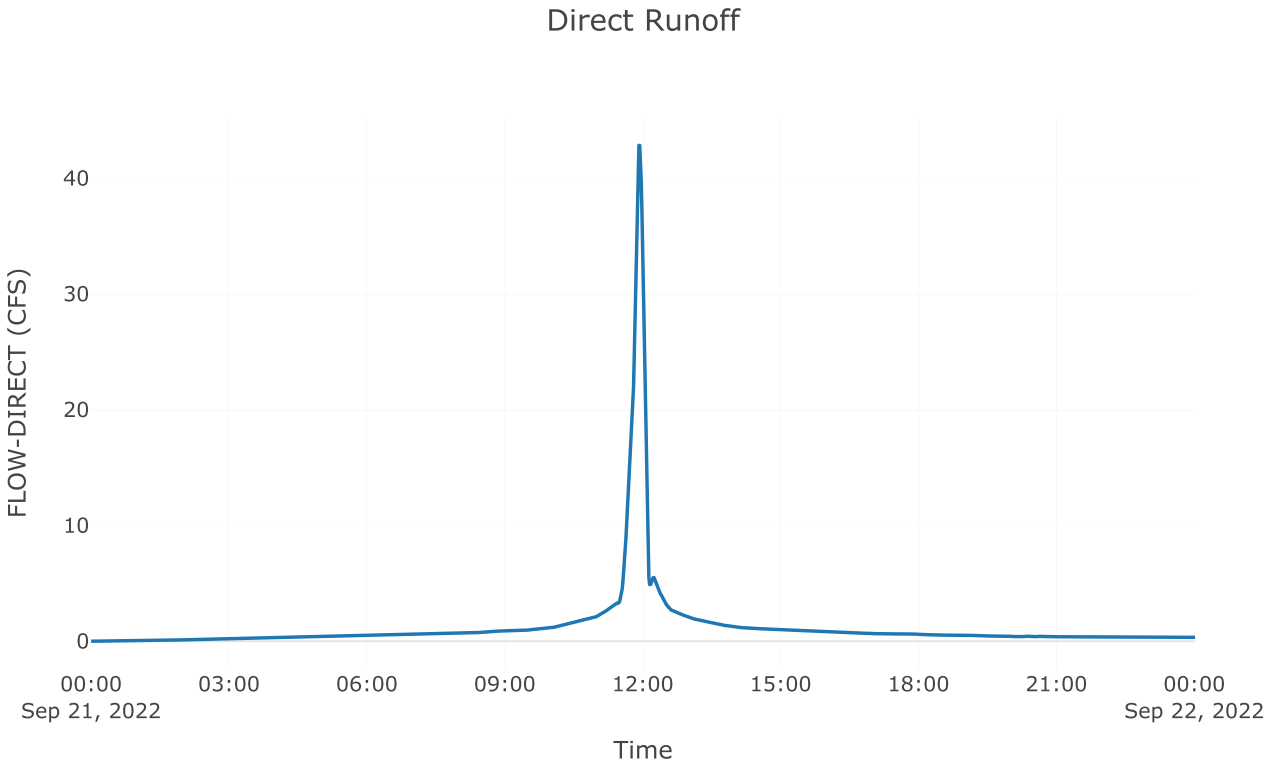
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 Imp	
Peak Discharge (CFS)	42.92
Time of Peak Discharge	21Sep2022, 11:56

Volume (IN)	3.61
Precipitation Volume (AC - FT)	2.66
Loss Volume (AC - FT)	0.16
Excess Volume (AC - FT)	2.5
Direct Runoff Volume (AC - FT)	2.5
Baseflow Volume (AC - FT)	0









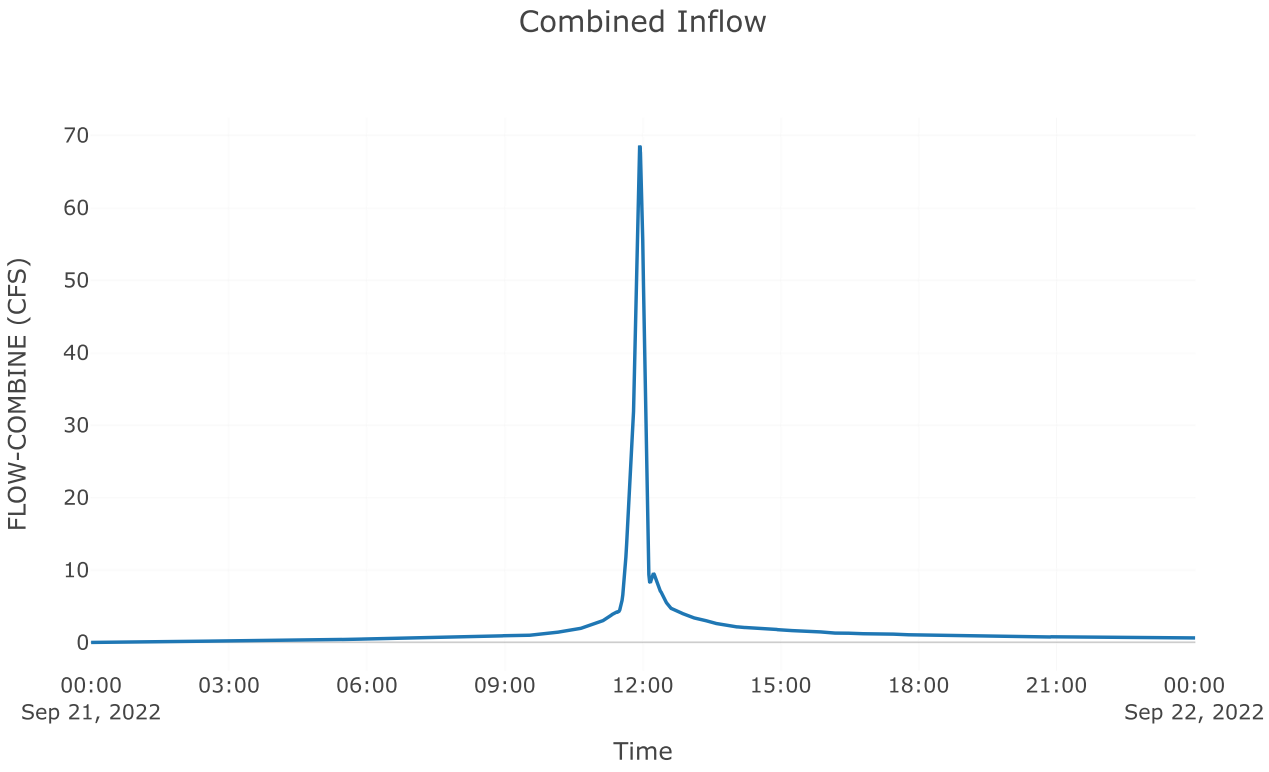
Junction: Total Post 4.1

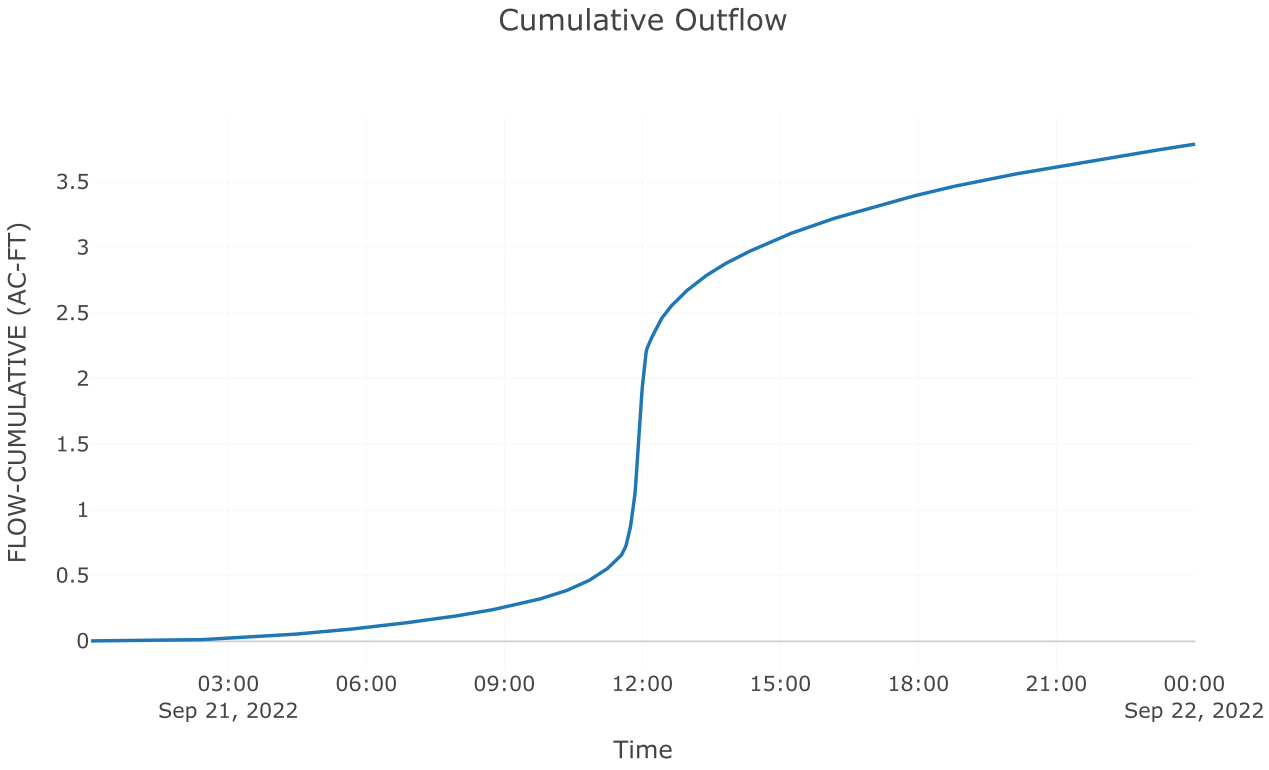
Results: Total Post 4.1

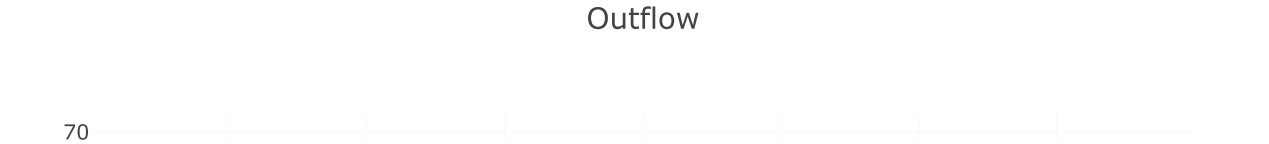
Peak Discharge (CFS) 68.56

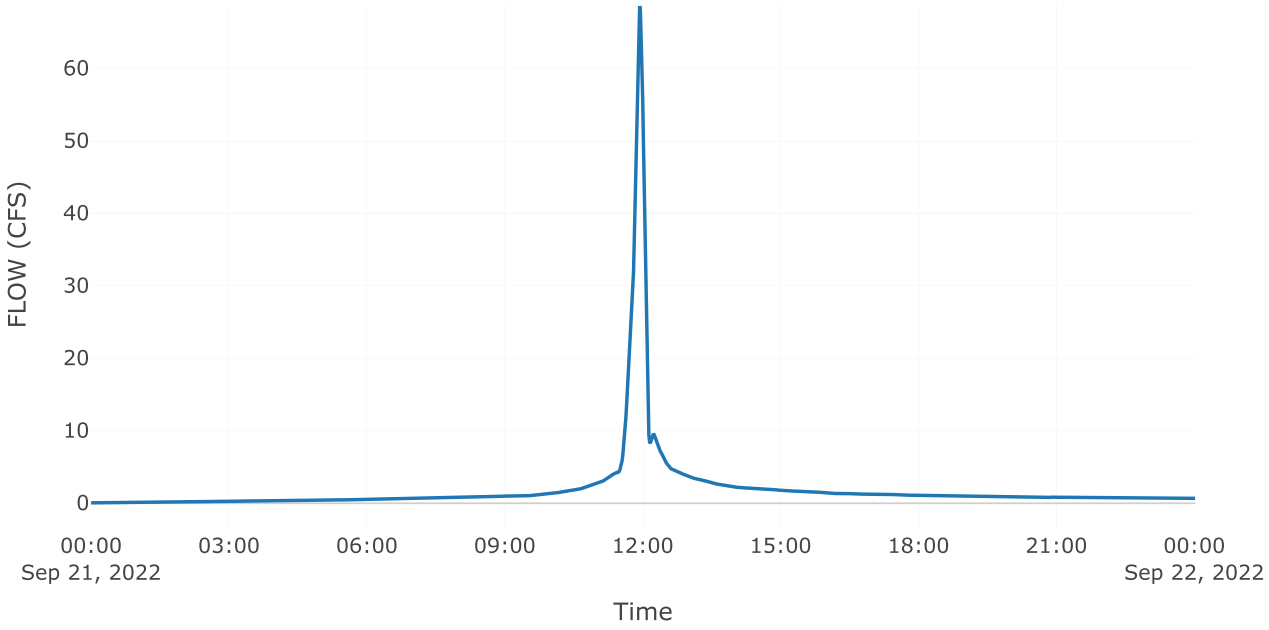
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN) 2.64








60
50
40
30
20
10
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 5yr B4

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 16:30

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 4.1	0.05
Post 4.2 byp	0.03
Post 4.1 perv	0.01
Post 4.1 Imp	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 4.1	0	76
Post 4.2 byp	0	82
Post 4.1 perv	0	77.5
Post 4.1 Imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 4.1	6	Standard
Post 4.2 byp	3	Standard
Post 4.1 perv	3	Standard
Post 4.1 Imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 4.1	0.05	113.7	21Sep2022, 12:00	2.28
Post 4.2 byp	0.03	80.53	21Sep2022, 11:56	2.8
Aos poi 4	Not specified	70.9	21Sep2022, 12:03	Not specified
Total poi 4	Not specified	112.72	21Sep2022, 12:02	Not specified
Post 4.1 perv	0.01	35.7	21Sep2022, 11:56	2.41
Post 4.1 Imp	0.01	52.43	21Sep2022, 11:56	4.45
Total Post 4.1	0.03	88.13	21Sep2022, 11:56	3.39

Subbasin: Pre 4.1

Area (MI2) : 0.05

Loss Rate: Scs

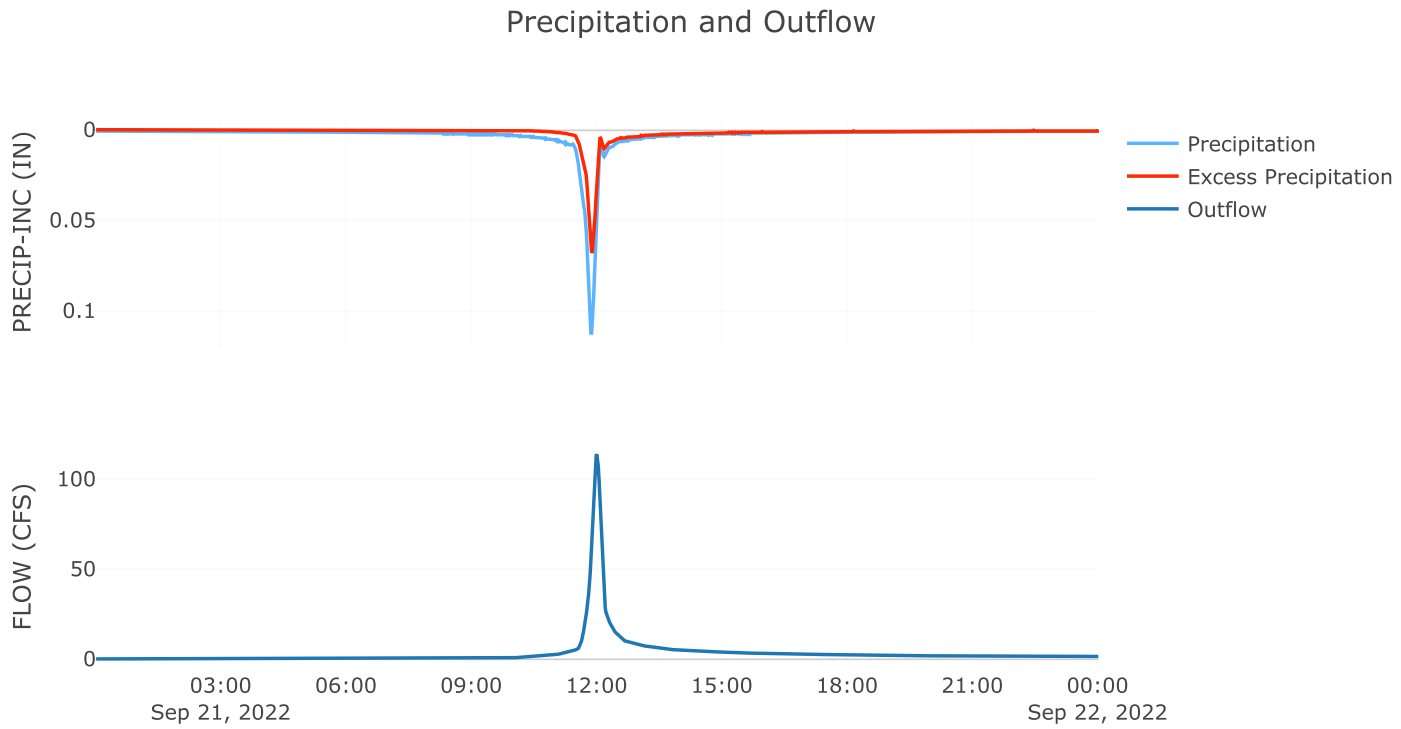
Percent Impervious Area	0
Curve Number	76

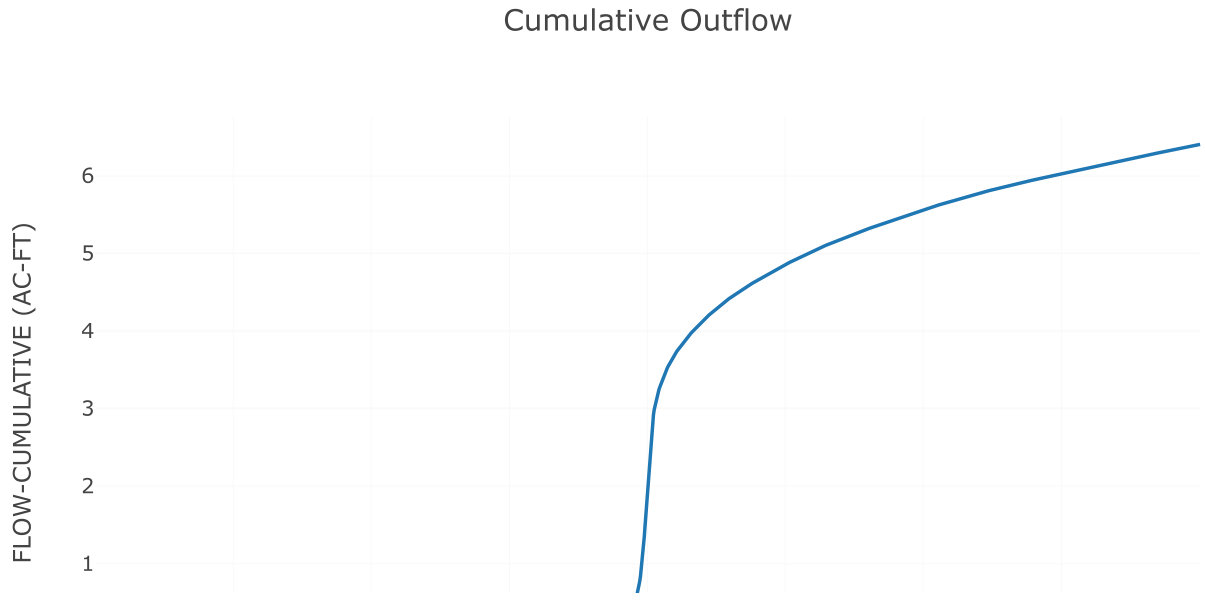
Transform: Scs

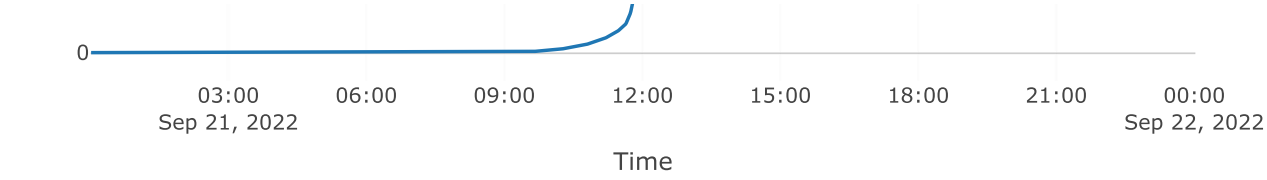
Lag	6
Unitgraph Type	Standard

Results: Pre 4.1

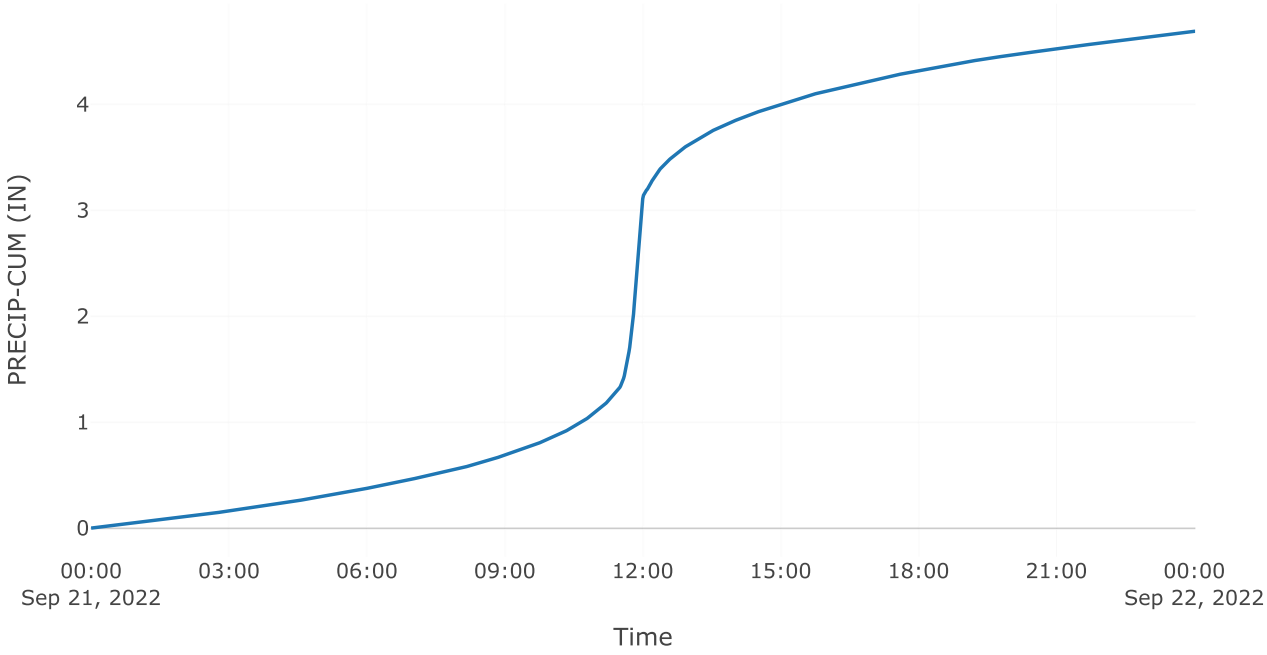
Peak Discharge (CFS)	113.7
Time of Peak Discharge	21Sep2022, 12:00
Volume (IN)	2.28
Precipitation Volume (AC - FT)	13.18
Loss Volume (AC - FT)	6.77
Excess Volume (AC - FT)	6.42
Direct Runoff Volume (AC - FT)	6.4
Baseflow Volume (AC - FT)	0



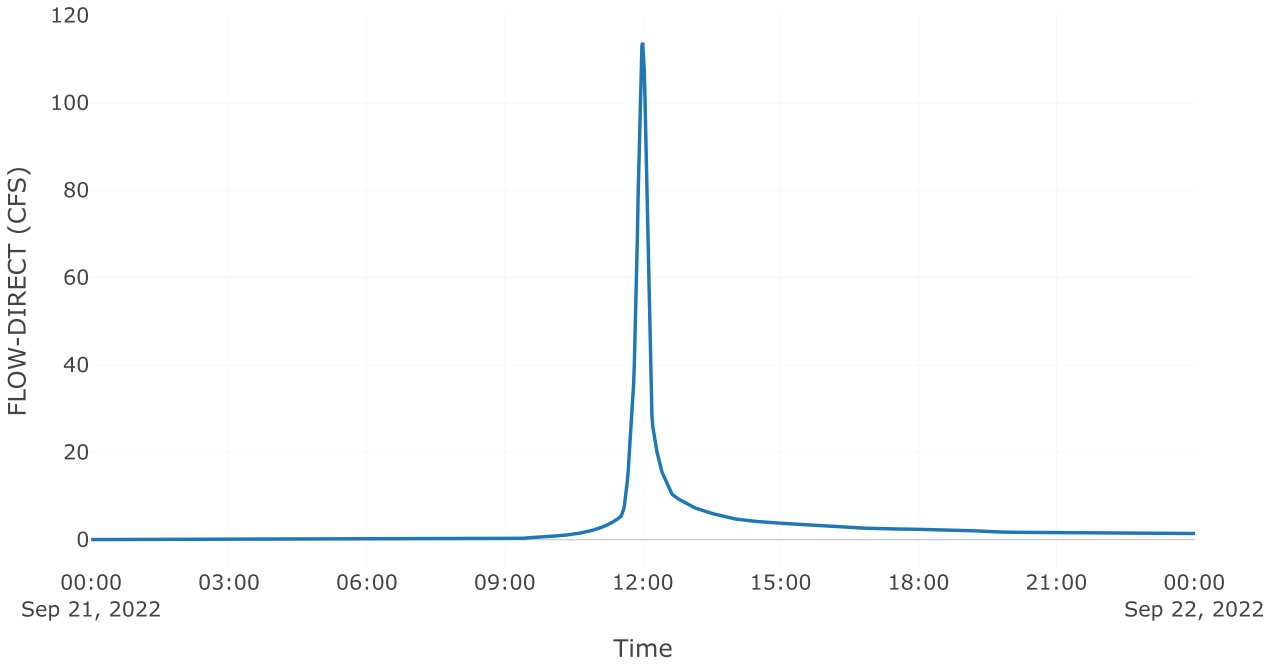




Cumulative Precipitation



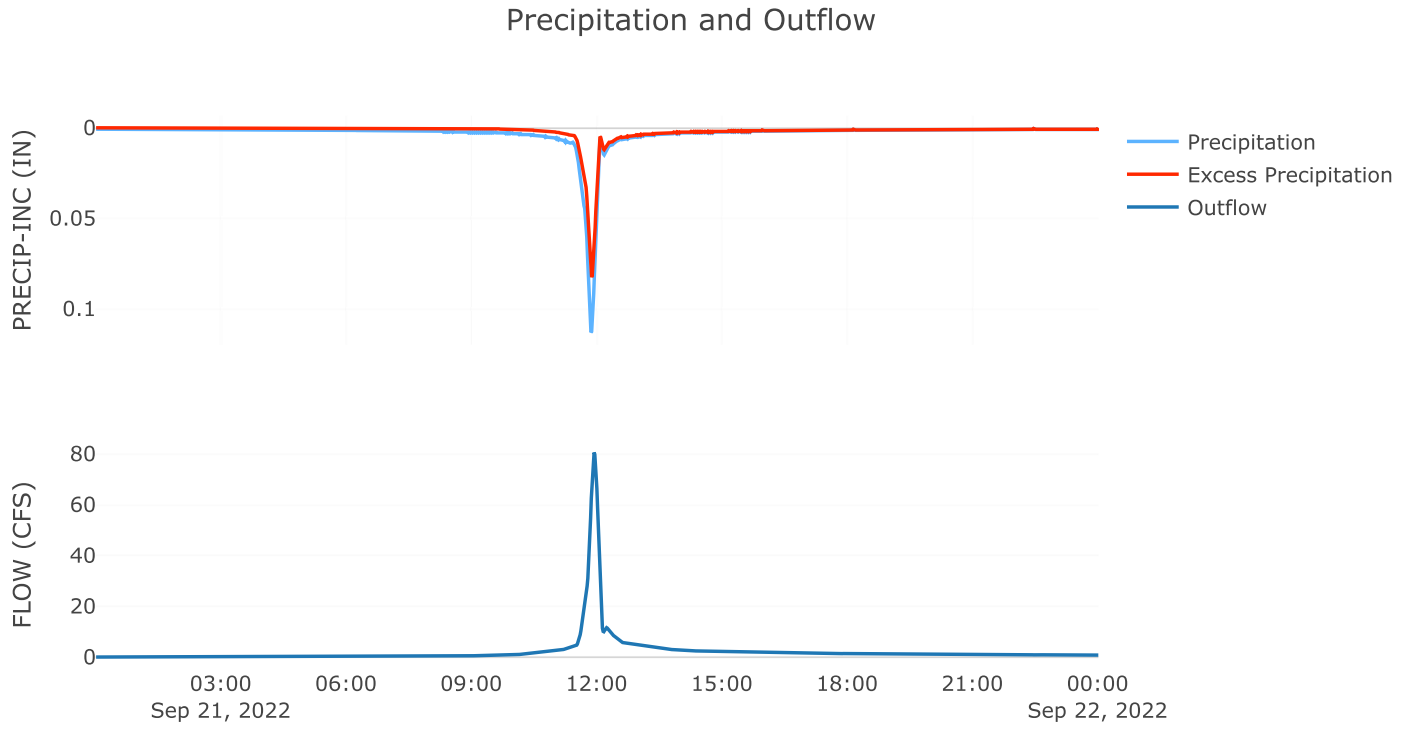
Direct Runoff

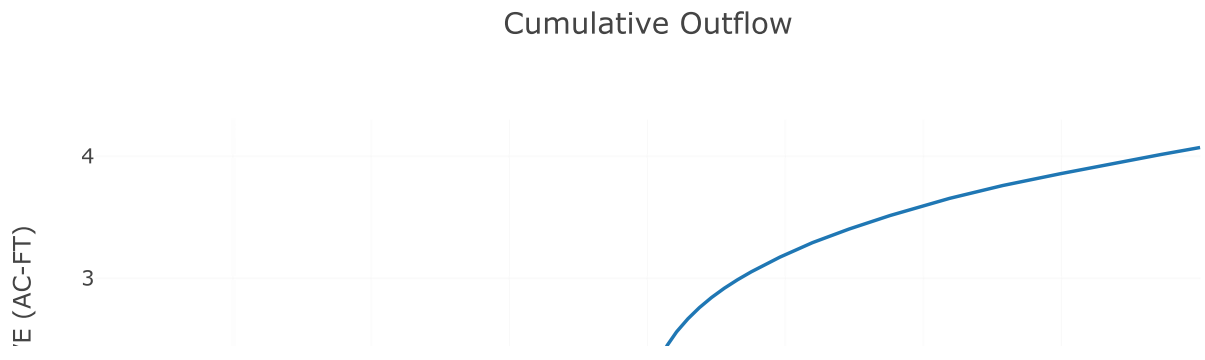


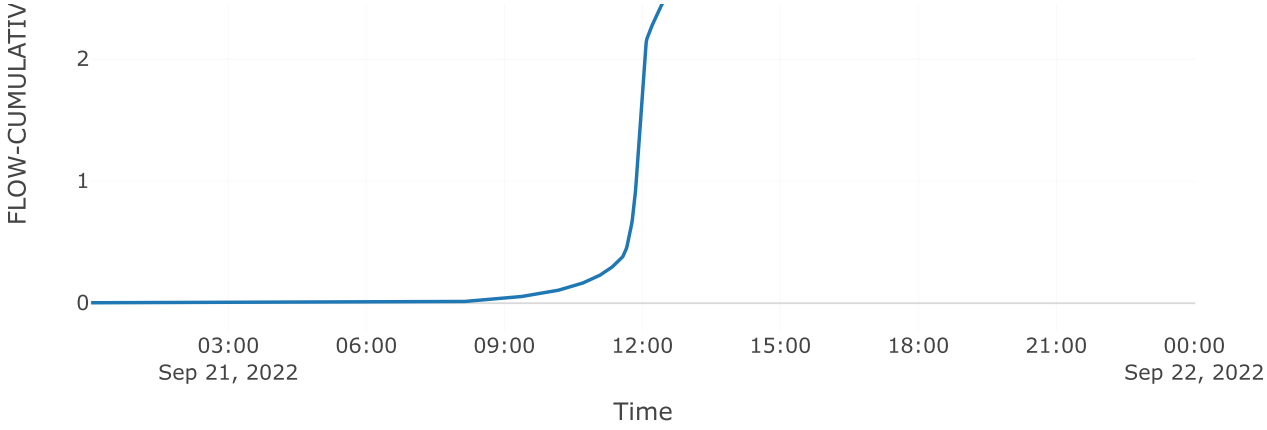
Subbasin: Post 4.2 byp

Area (MI2) : 0.03

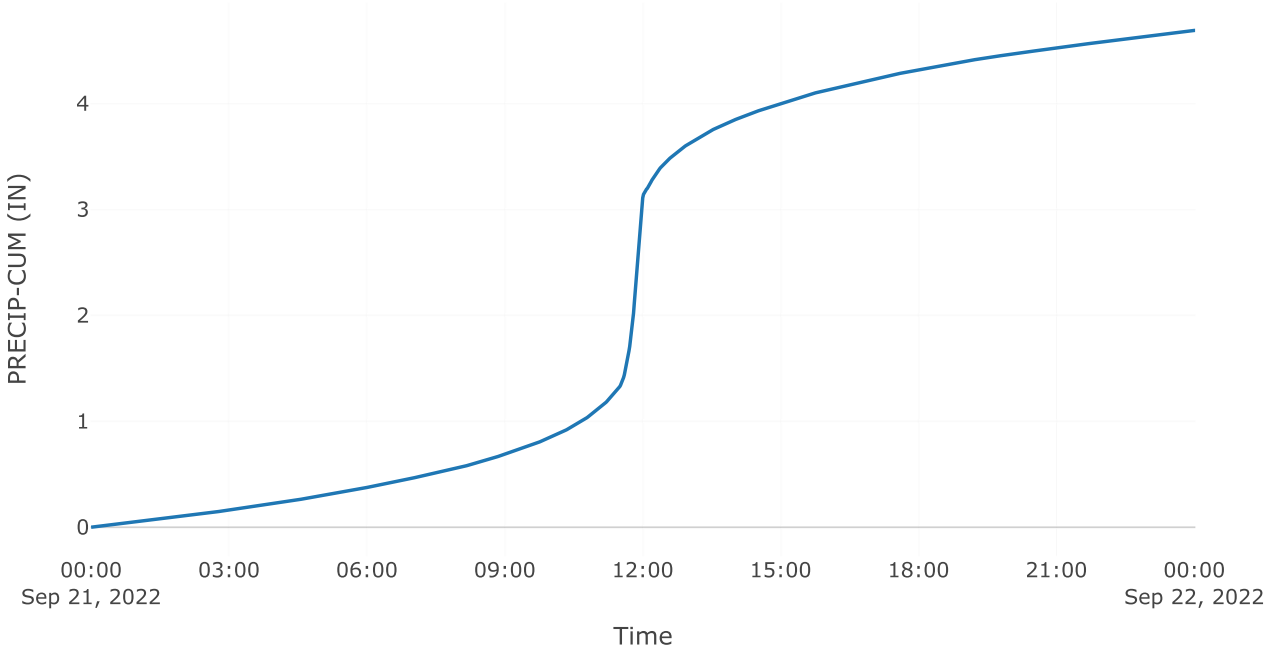
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	82
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.2 byp	
Peak Discharge (CFS)	80.53
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.8
Precipitation Volume (AC - FT)	6.82
Loss Volume (AC - FT)	2.74
Excess Volume (AC - FT)	4.07
Direct Runoff Volume (AC - FT)	4.07
Baseflow Volume (AC - FT)	0



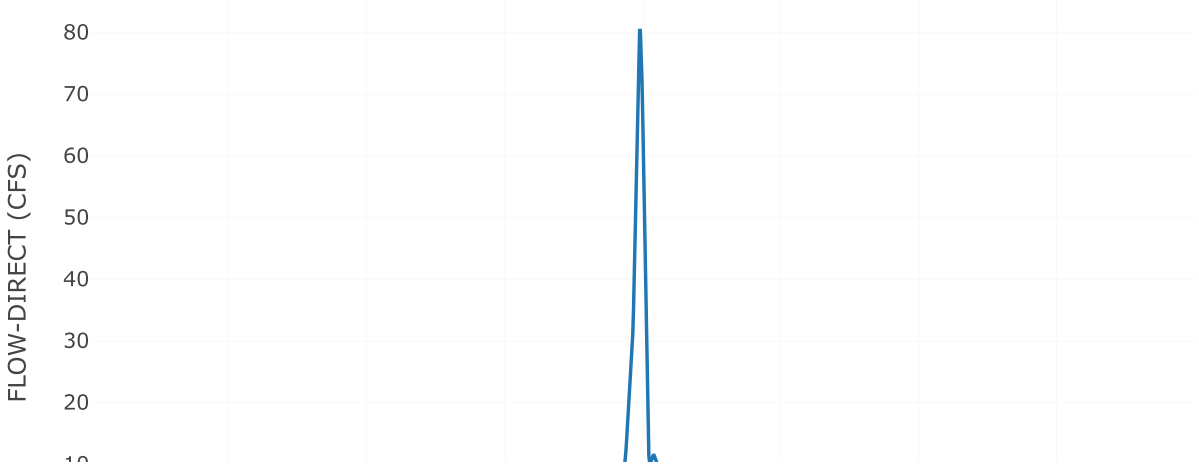


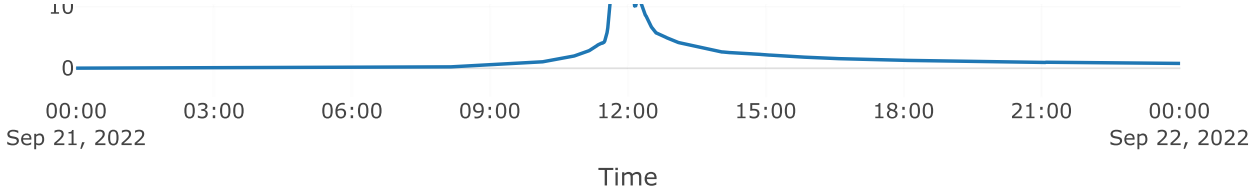


Cumulative Precipitation



Direct Runoff



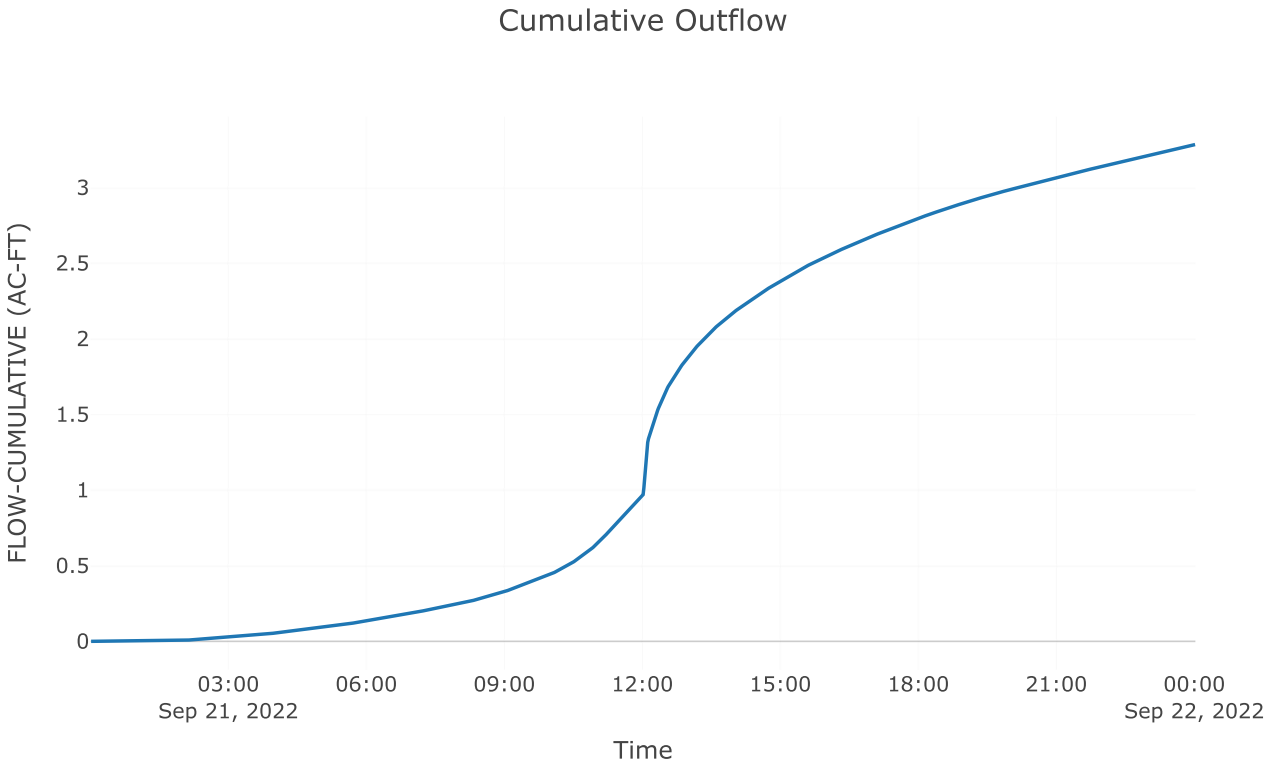


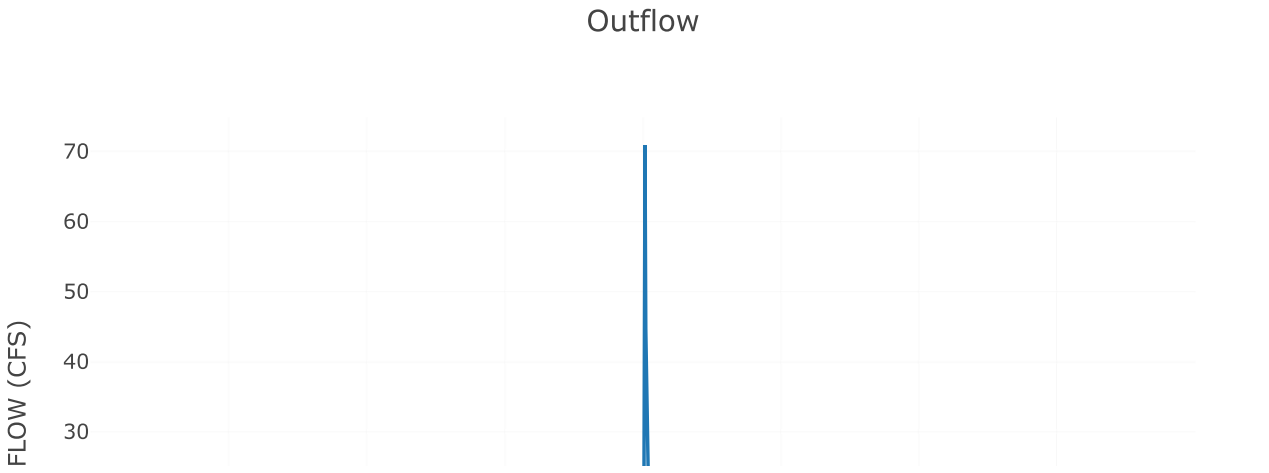
Source: AOS POI 4

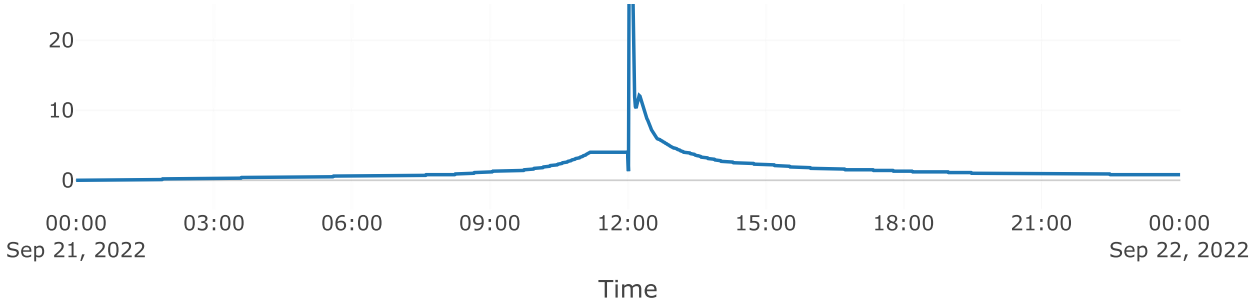
Downstream : Total poi 4
Flow Method : Gage Flow
Flow Gage : 5yr poi 4 aos

Results: AOS POI 4

Peak Discharge (CFS)	70.9
Time of Peak Discharge	21Sep2022, 12:03



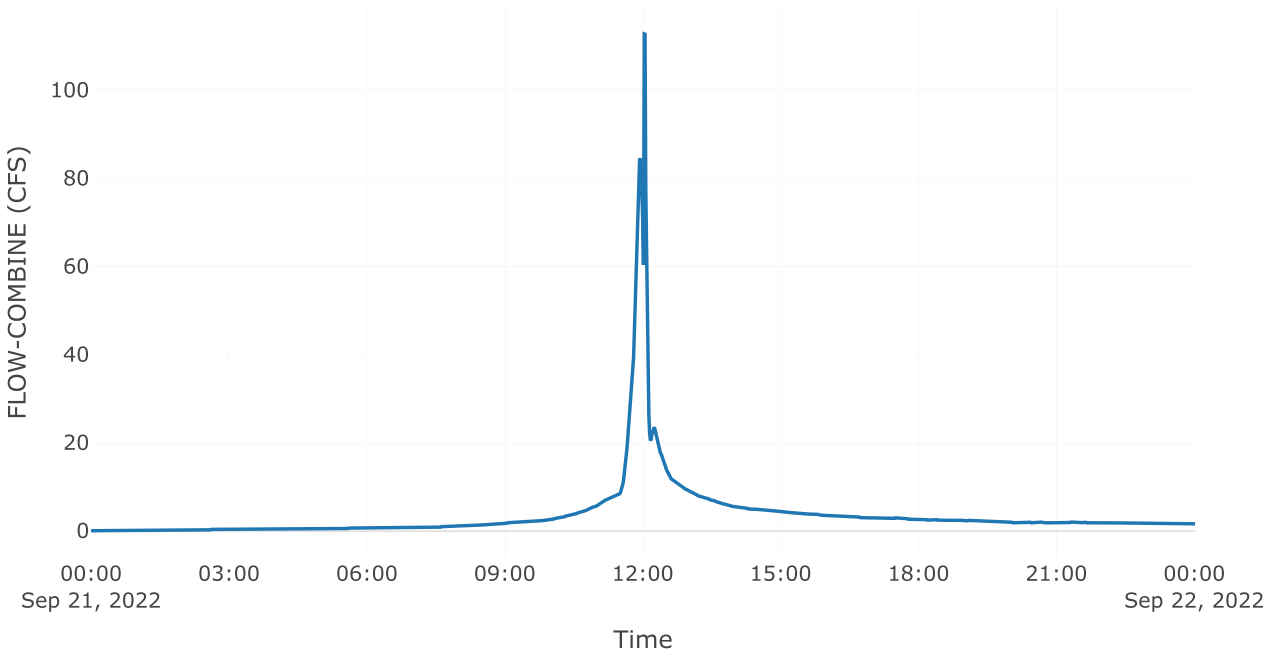




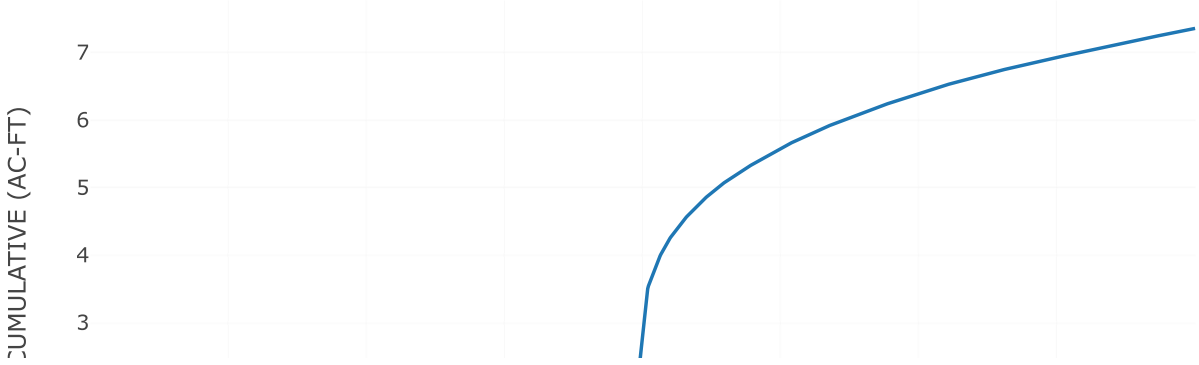
Junction: TOTAL POI 4

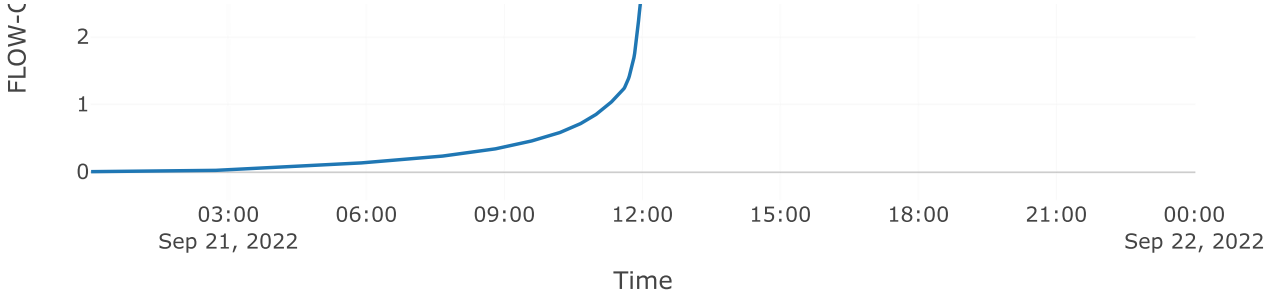
Results: TOTAL POI 4
Peak Discharge (CFS) 112.72
Time of Peak Discharge 21Sep2022, 12:02

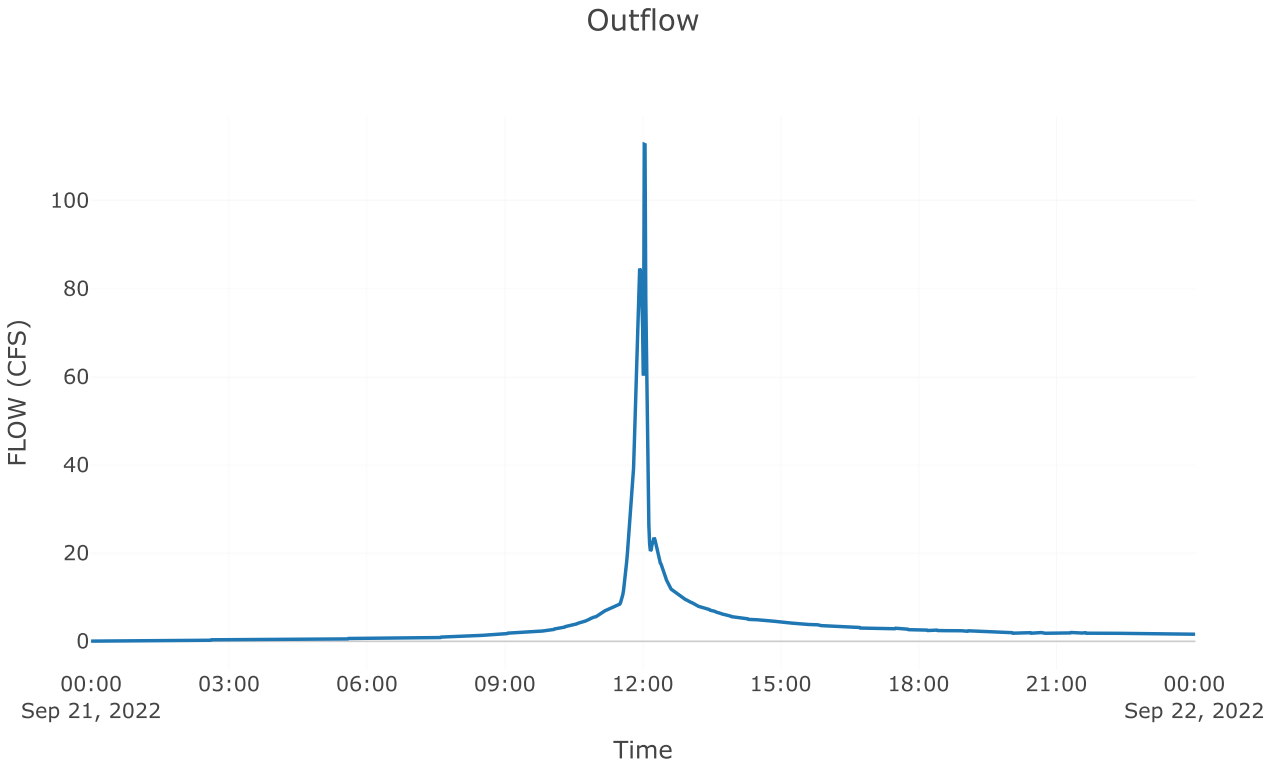
Combined Inflow



Cumulative Outflow





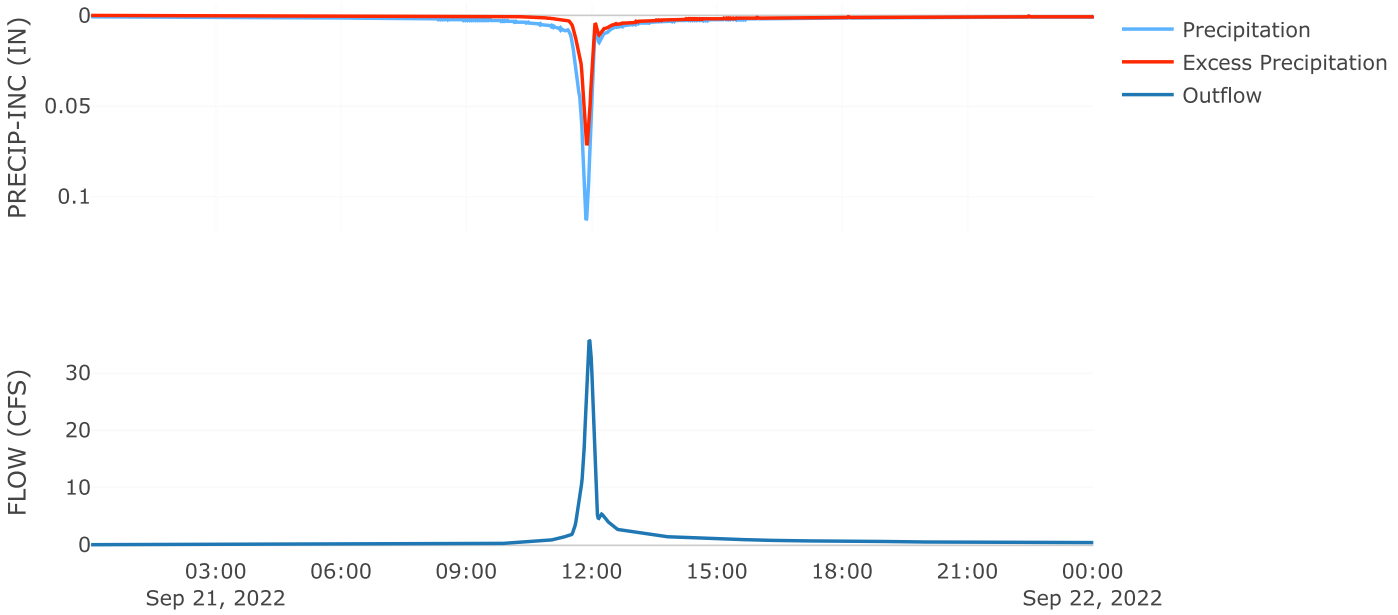


Subbasin: Post 4.1 perv

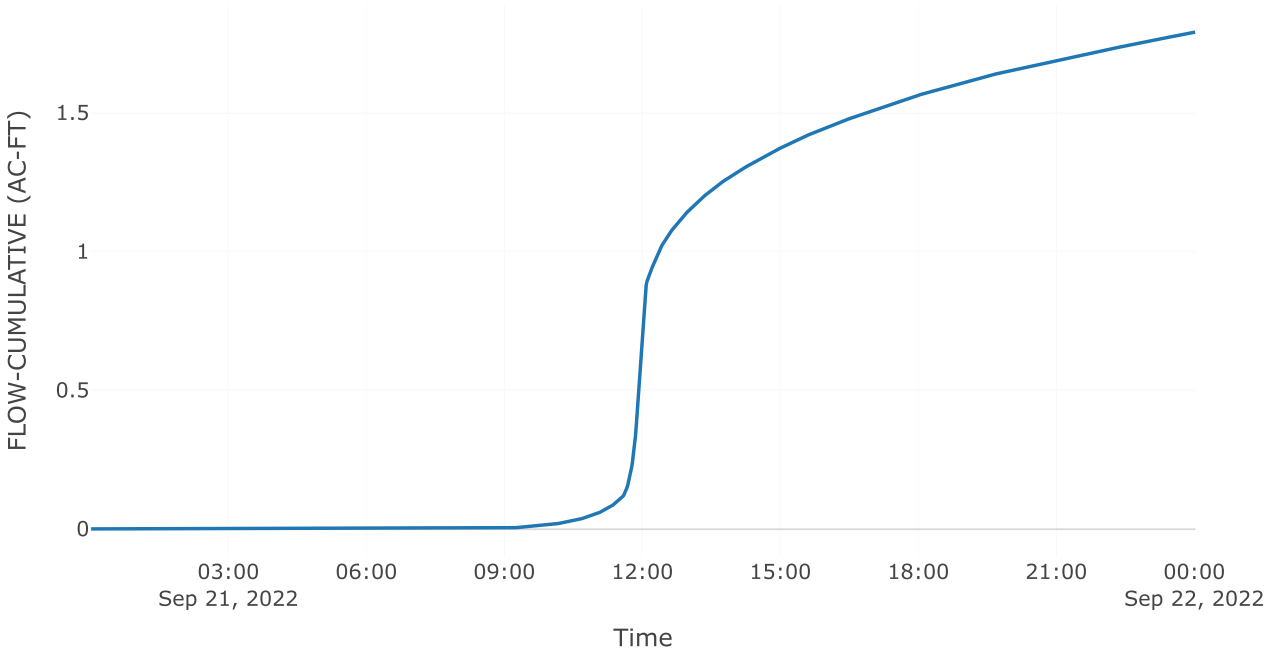
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	77.5
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 perv	
Peak Discharge (CFS)	35.7
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.41
Precipitation Volume (AC - FT)	3.49
Loss Volume (AC - FT)	1.7
Excess Volume (AC - FT)	1.79
Direct Runoff Volume (AC - FT)	1.79
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

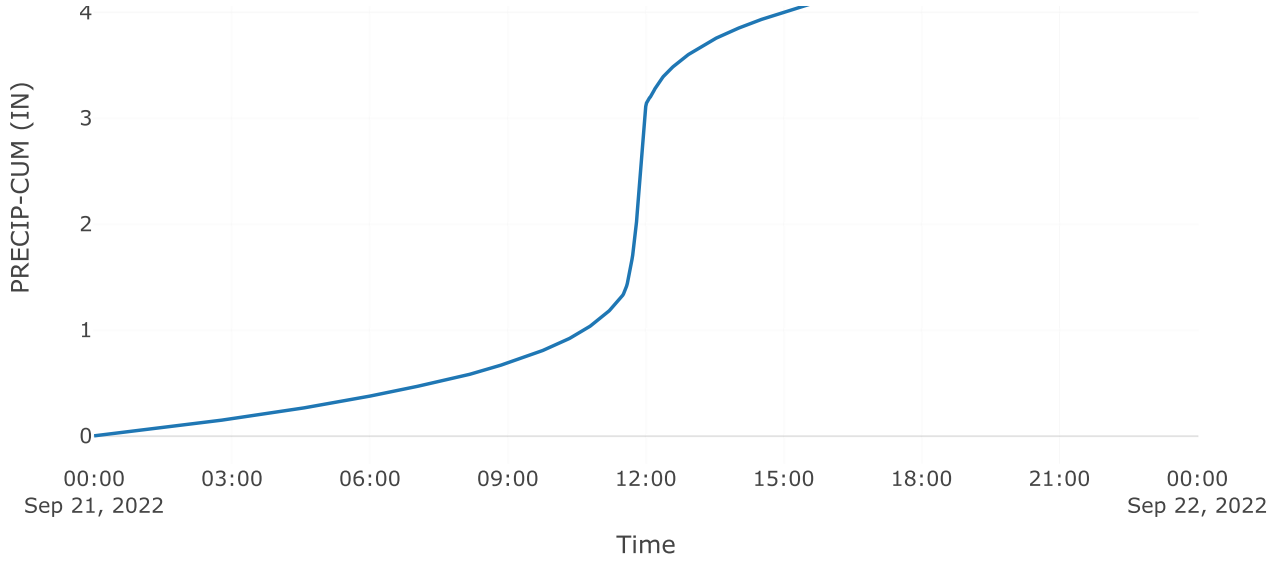


Cumulative Outflow

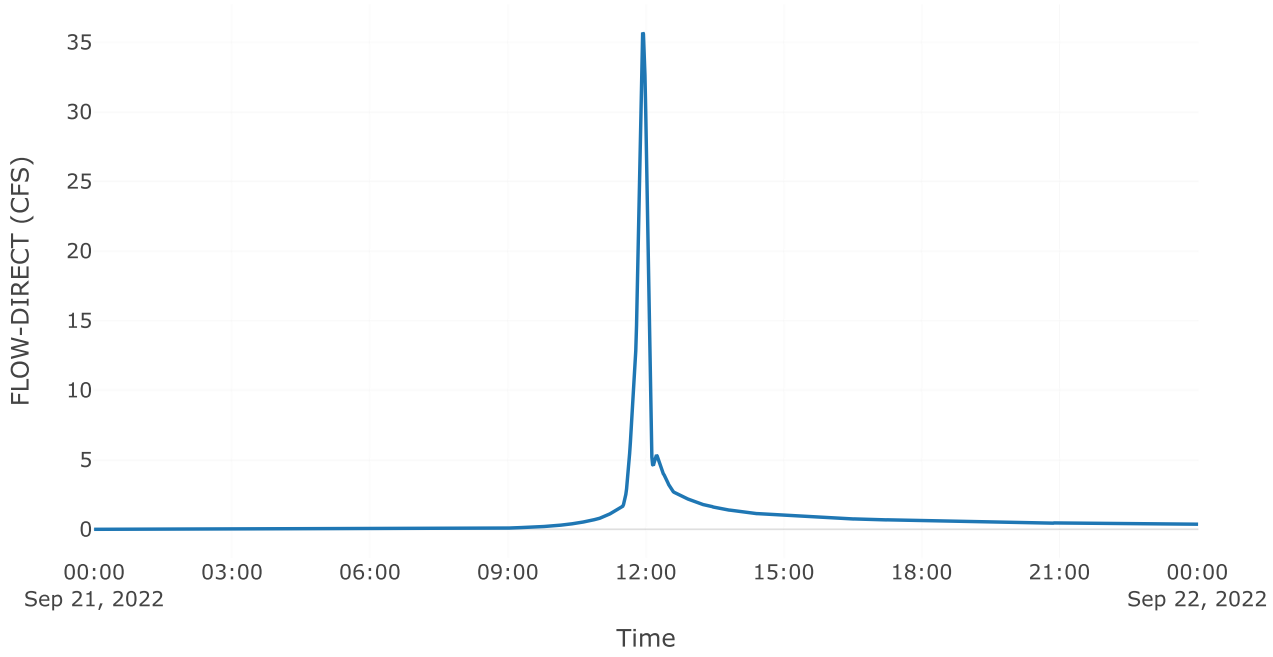


Cumulative Precipitation





Direct Runoff

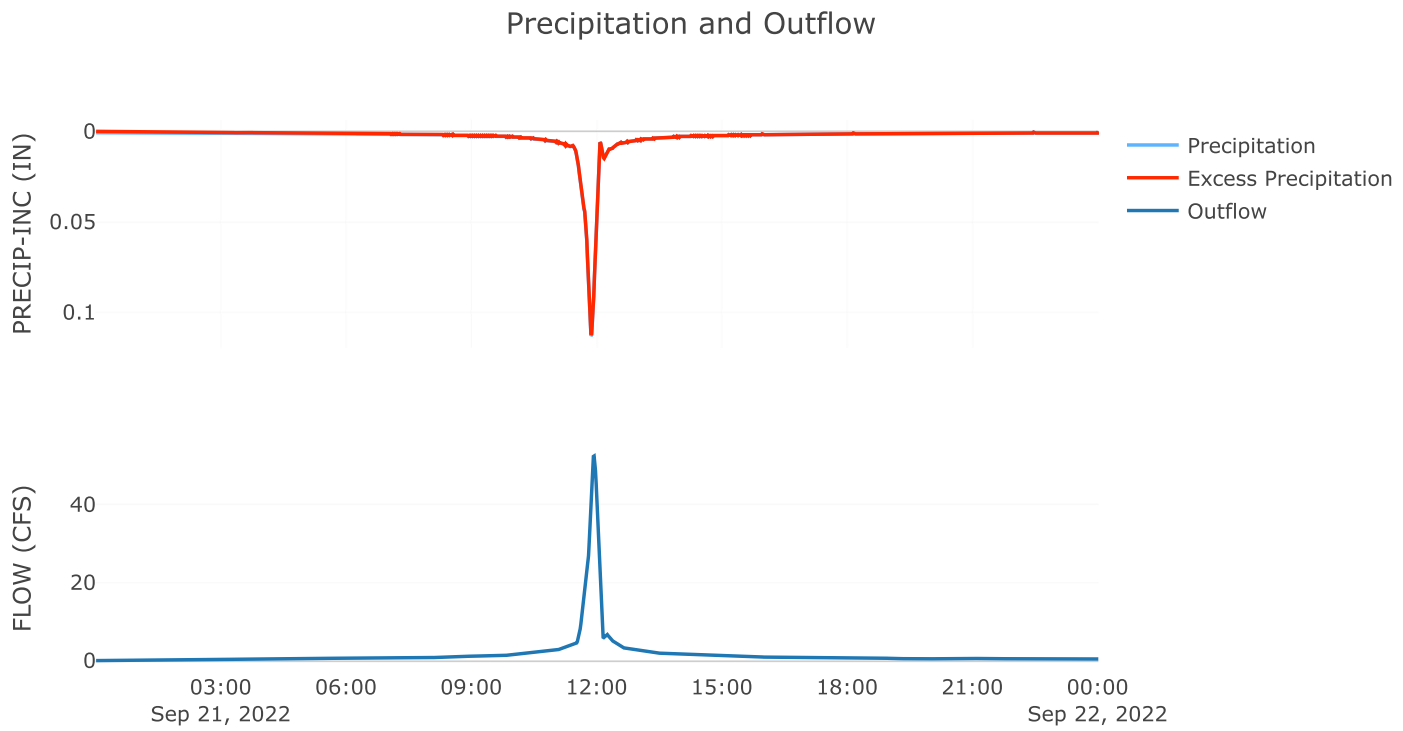


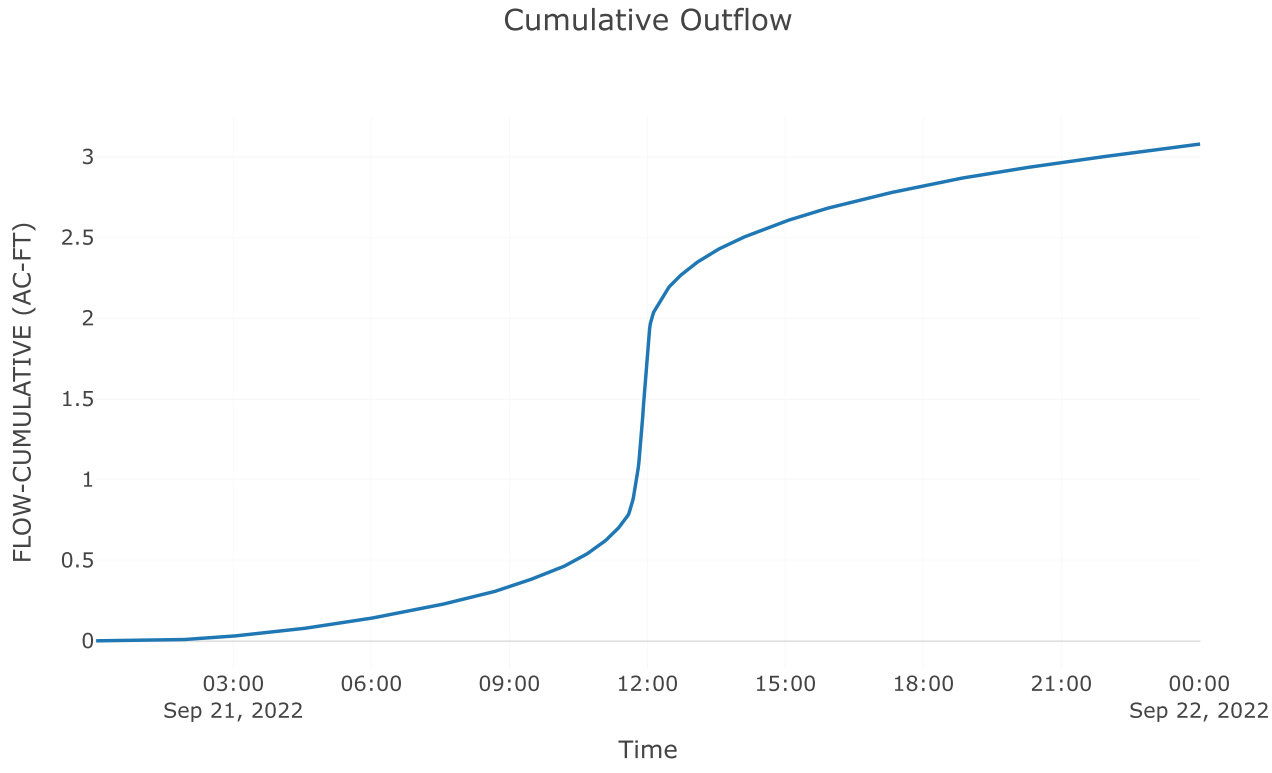
Subbasin: Post 4.1 Imp

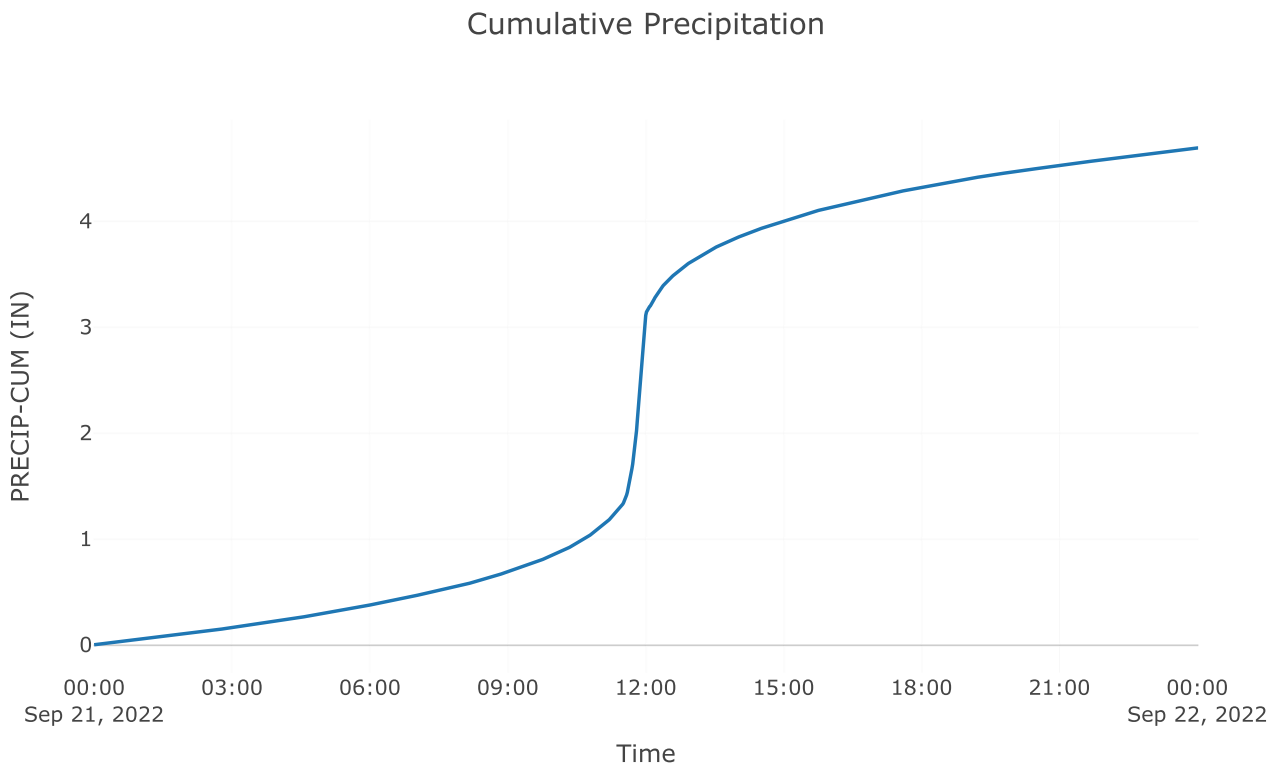
Area (MI2) : 0.01

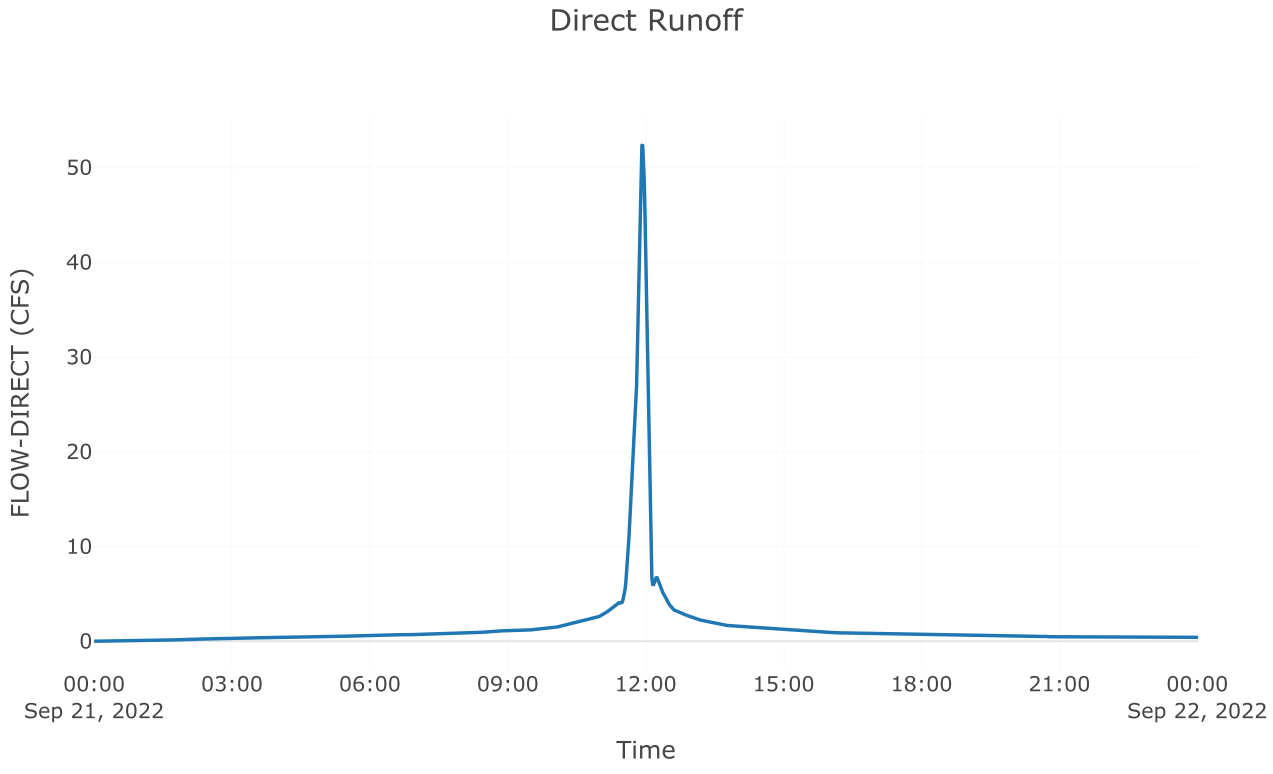
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 Imp	
Peak Discharge (CFS)	52.43
Time of Peak Discharge	21Sep2022, 11:56

Volume (IN)	4.45
Precipitation Volume (AC - FT)	3.24
Loss Volume (AC - FT)	0.16
Excess Volume (AC - FT)	3.08
Direct Runoff Volume (AC - FT)	3.08
Baseflow Volume (AC - FT)	0









Junction: Total Post 4.1

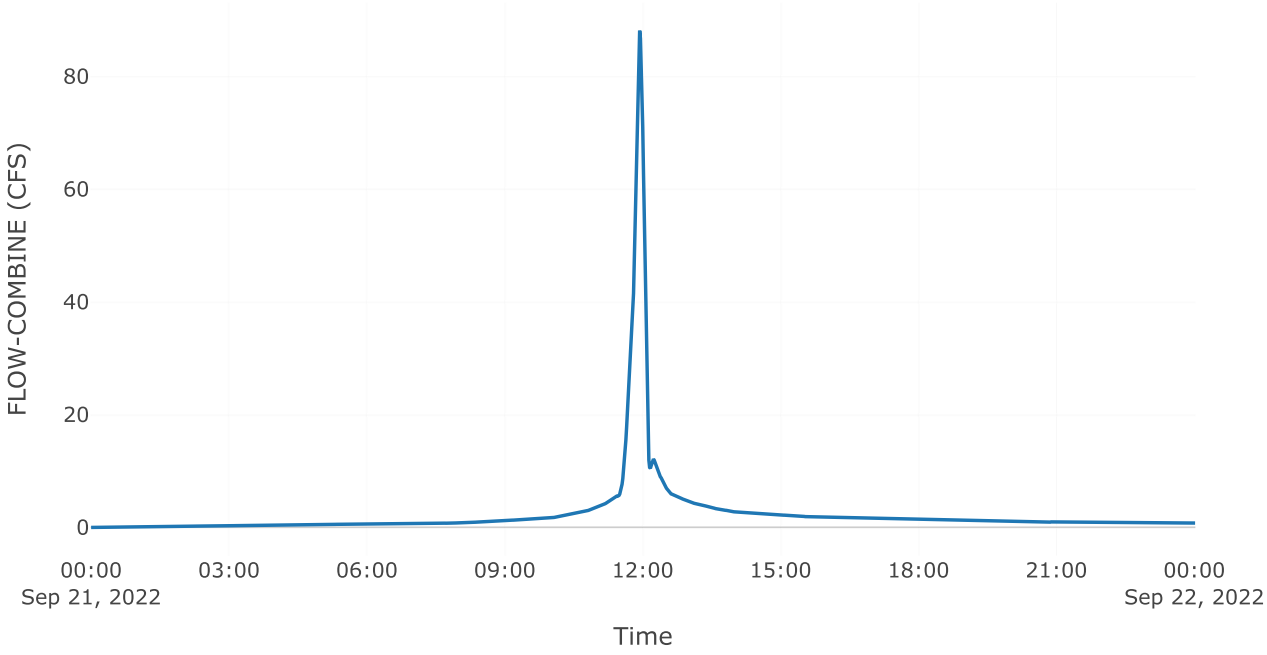
Results: Total Post 4.1

Peak Discharge (CFS) 88.13

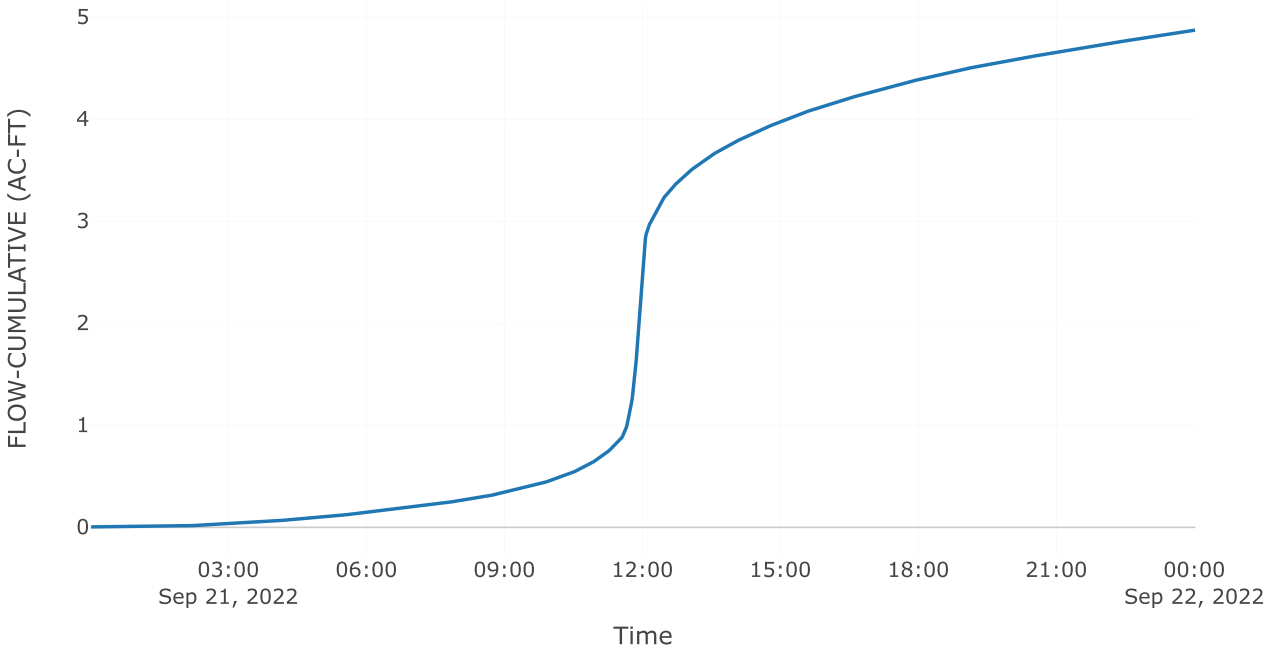
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	3.39

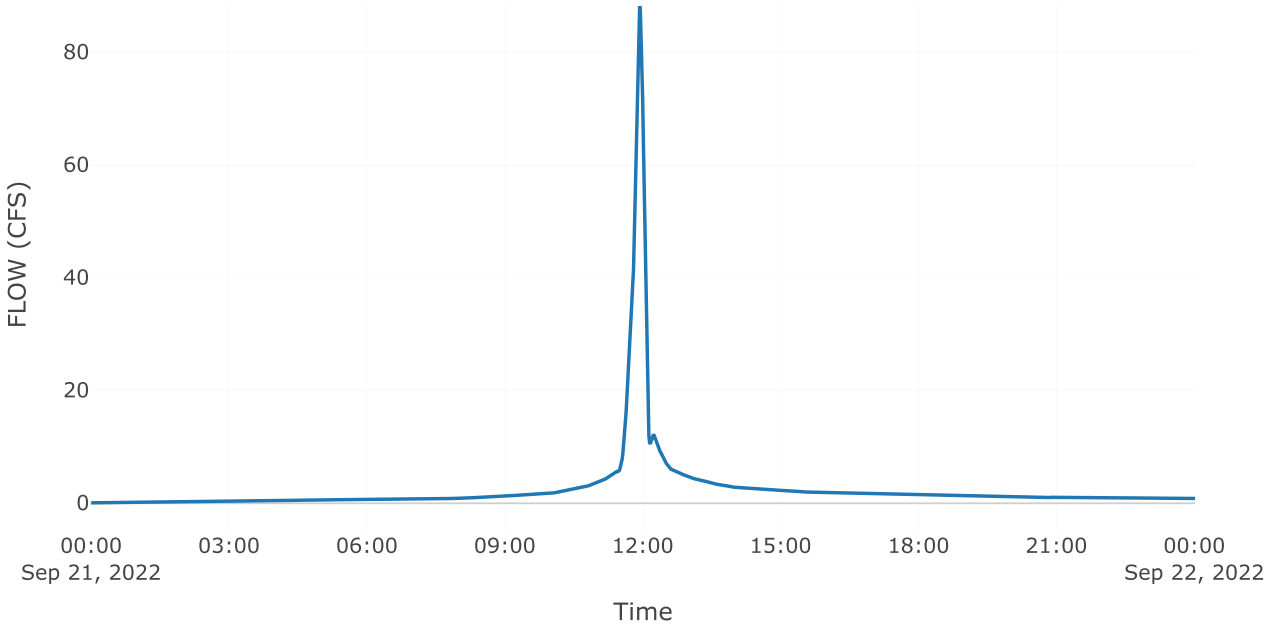
Combined Inflow



Cumulative Outflow



Outflow


80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 10YR B4

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 16:27

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 4.1	0.05
Post 4.2 byp	0.03
Post 4.1 perv	0.01
Post 4.1 Imp	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 4.1	0	76
Post 4.2 byp	0	82
Post 4.1 perv	0	77.5
Post 4.1 Imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 4.1	6	Standard
Post 4.2 byp	3	Standard
Post 4.1 perv	3	Standard
Post 4.1 Imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 4.1	0.05	140.94	21Sep2022, 12:00	2.83
Post 4.2 byp	0.03	97.13	21Sep2022, 11:56	3.4
Aos poi 4	Not specified	99.4	21Sep2022, 12:04	Not specified
Total poi 4	Not specified	140.76	21Sep2022, 11:58	Not specified
Post 4.1 perv	0.01	43.96	21Sep2022, 11:56	2.97
Post 4.1 Imp	0.01	60.01	21Sep2022, 11:56	5.12
Total Post 4.1	0.03	103.96	21Sep2022, 11:56	4.01

Subbasin: Pre 4.1

Area (MI2) : 0.05

Loss Rate: Scs

Percent Impervious Area 0

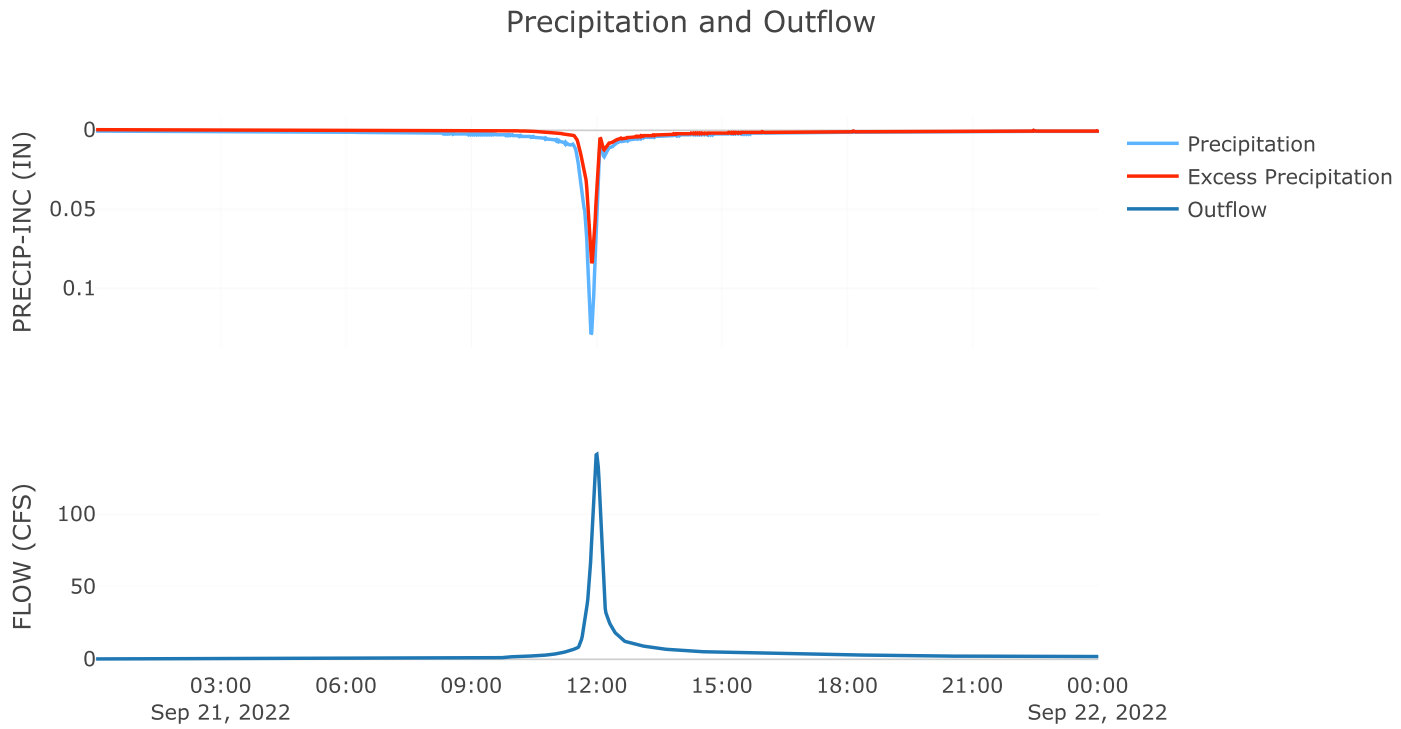
Curve Number 76

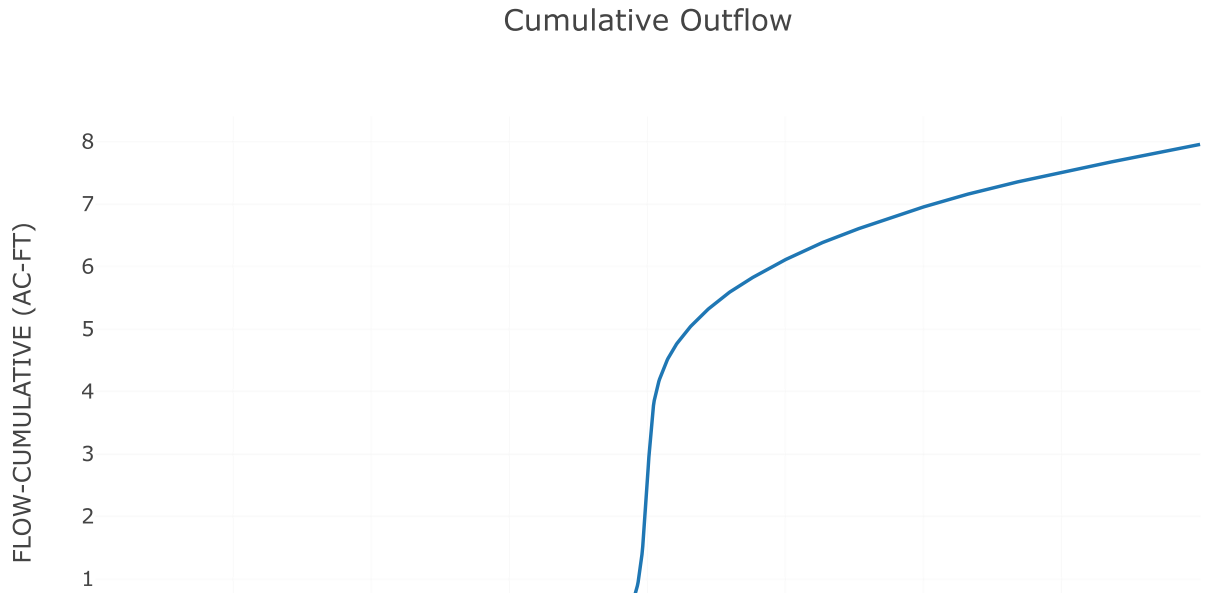
Transform: Scs

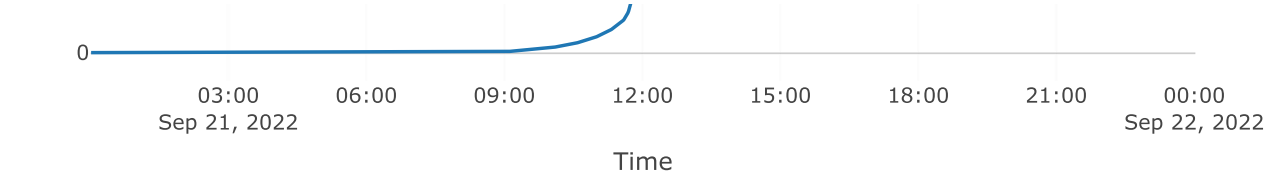
Lag	6
Unitgraph Type	Standard

Results: Pre 4.1

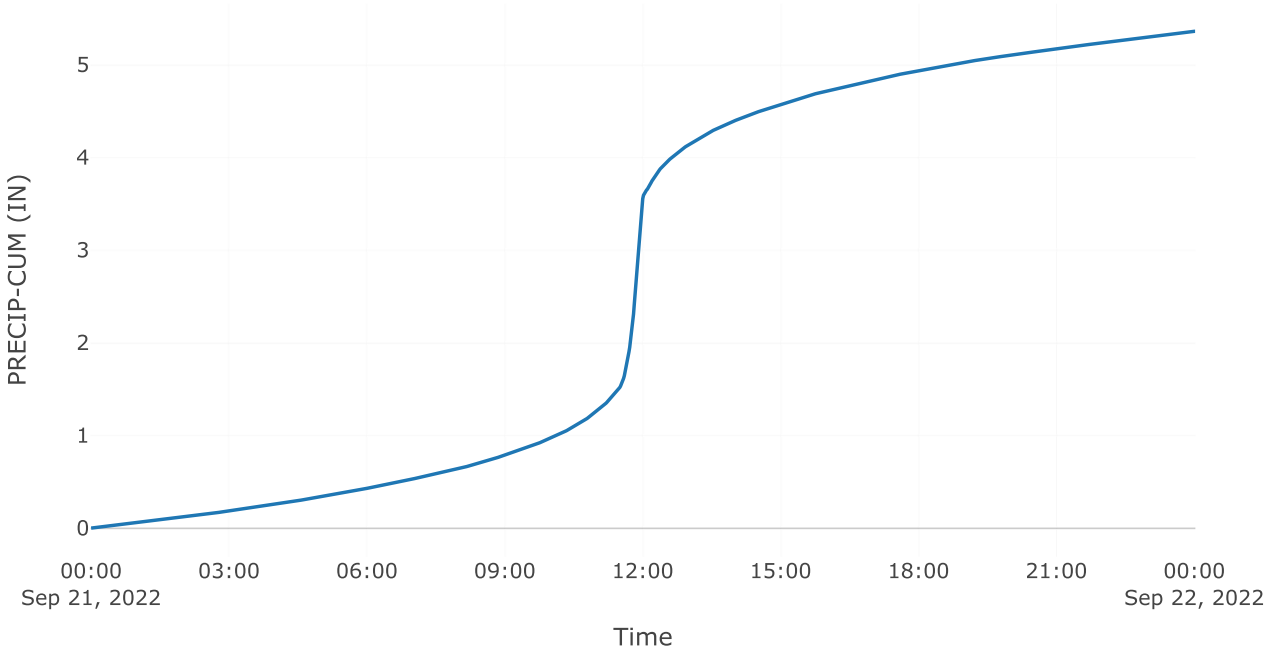
Peak Discharge (CFS)	140.94
Time of Peak Discharge	21Sep2022, 12:00
Volume (IN)	2.83
Precipitation Volume (AC - FT)	15.07
Loss Volume (AC - FT)	7.1
Excess Volume (AC - FT)	7.97
Direct Runoff Volume (AC - FT)	7.95
Baseflow Volume (AC - FT)	0



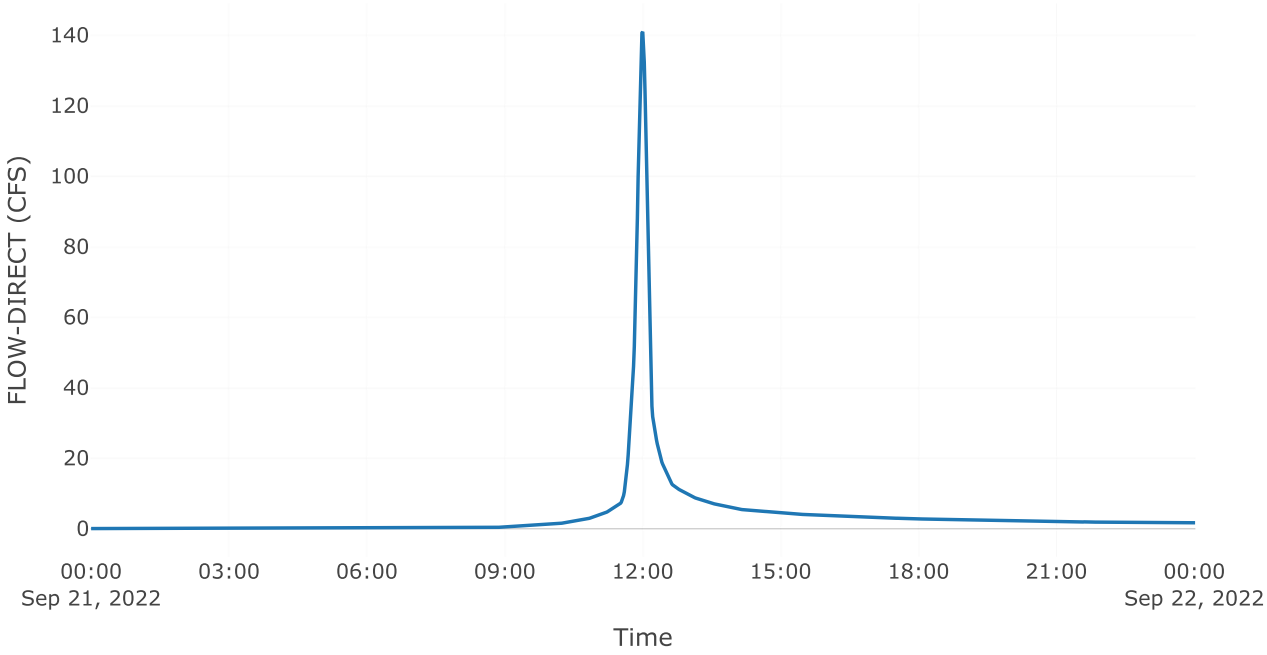




Cumulative Precipitation



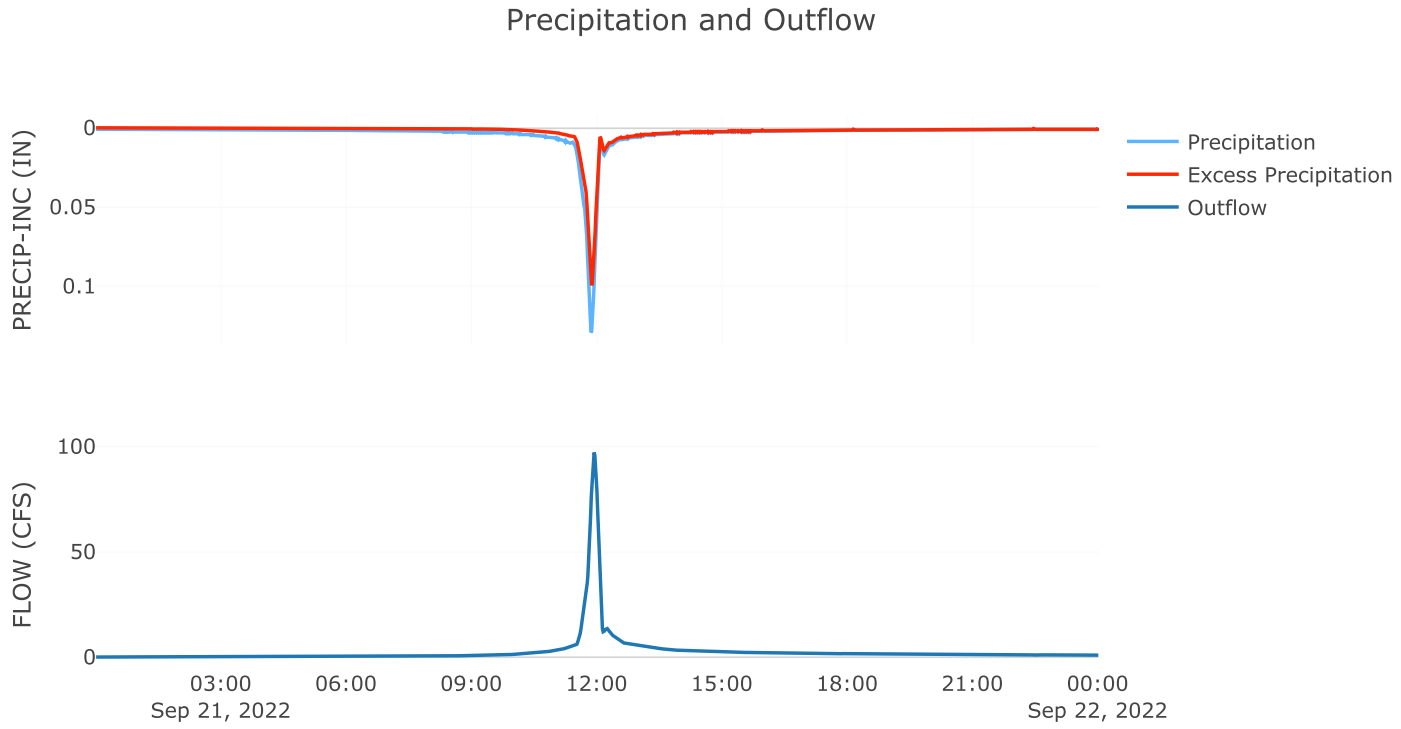
Direct Runoff

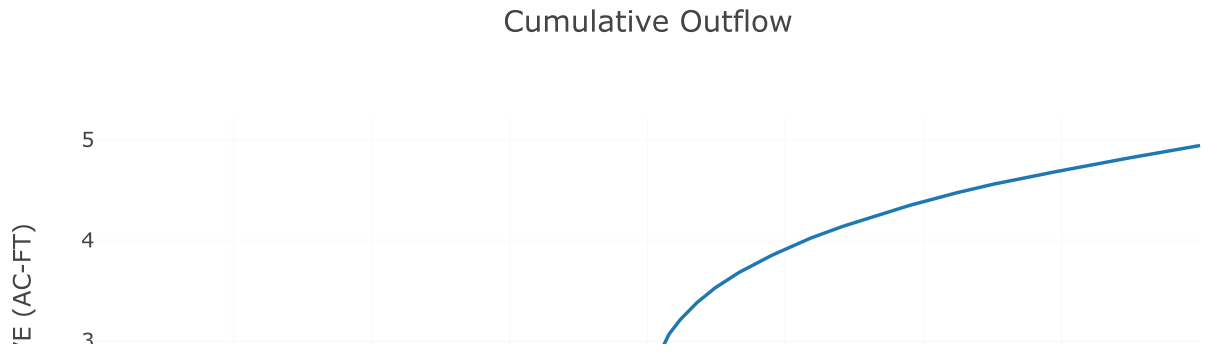


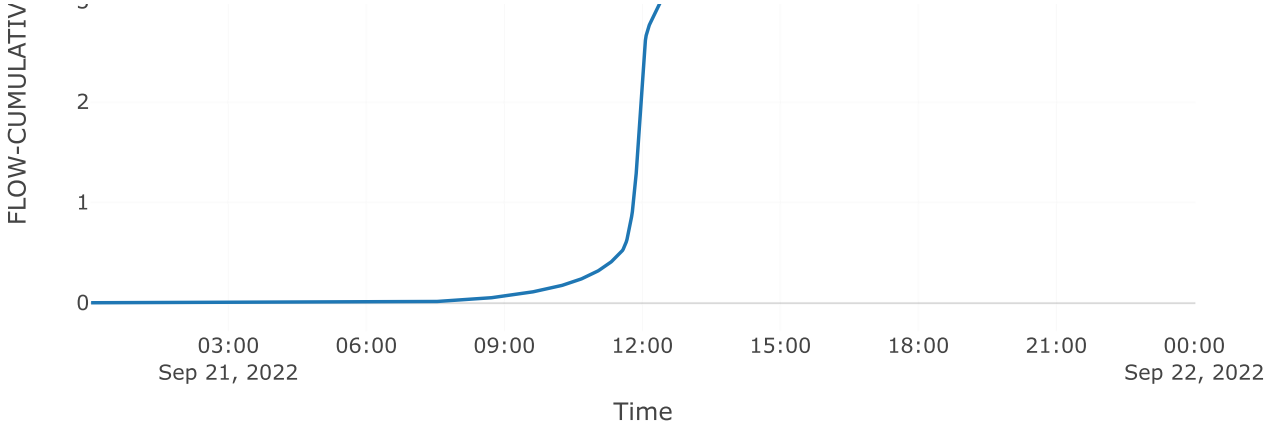
Subbasin: Post 4.2 byp

Area (MI2) : 0.03

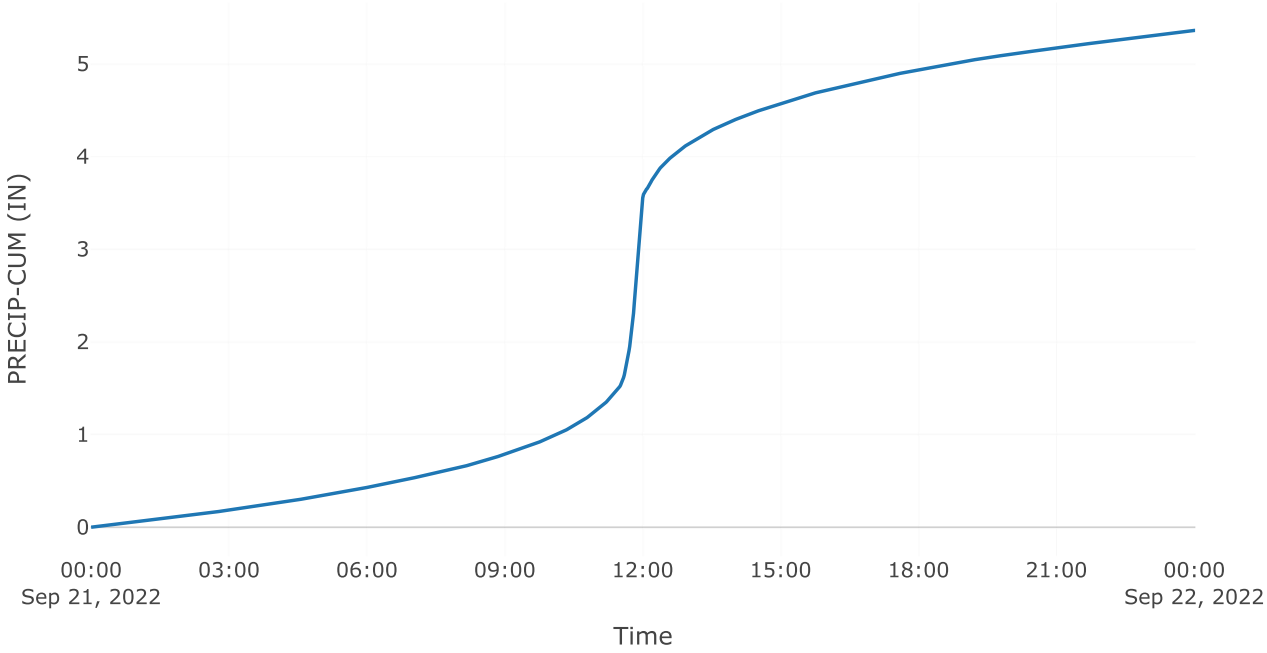
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	82
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.2 byp	
Peak Discharge (CFS)	97.13
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.4
Precipitation Volume (AC - FT)	7.79
Loss Volume (AC - FT)	2.84
Excess Volume (AC - FT)	4.95
Direct Runoff Volume (AC - FT)	4.94
Baseflow Volume (AC - FT)	0



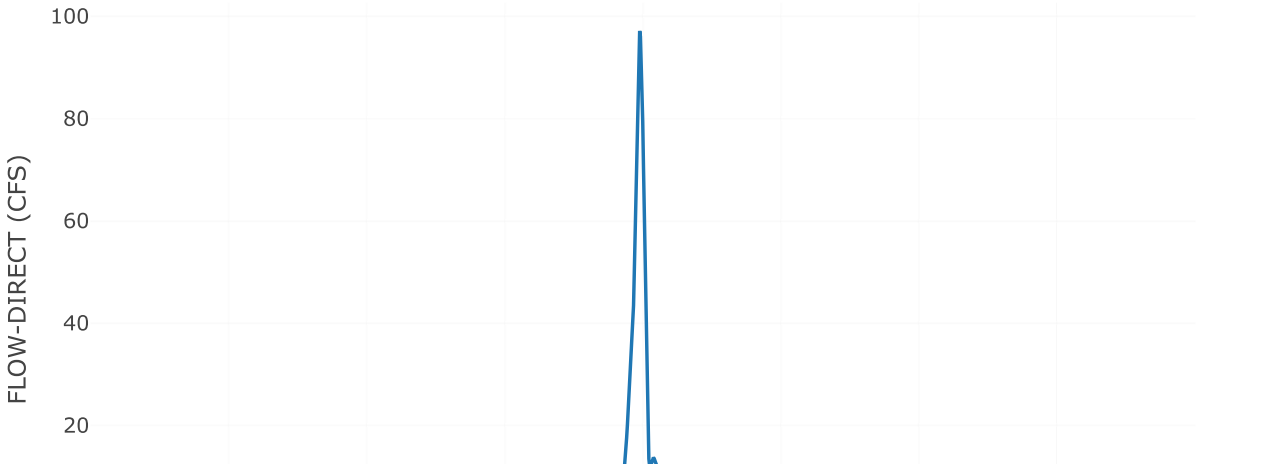


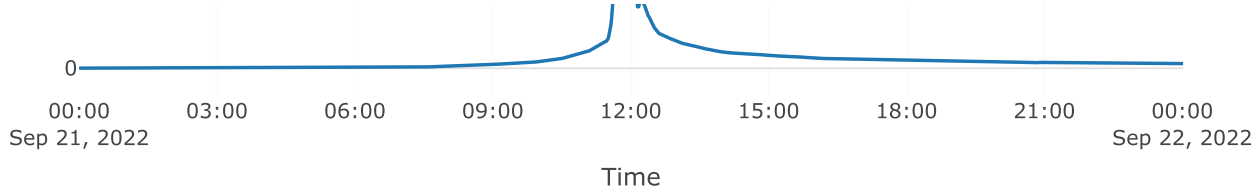


Cumulative Precipitation



Direct Runoff



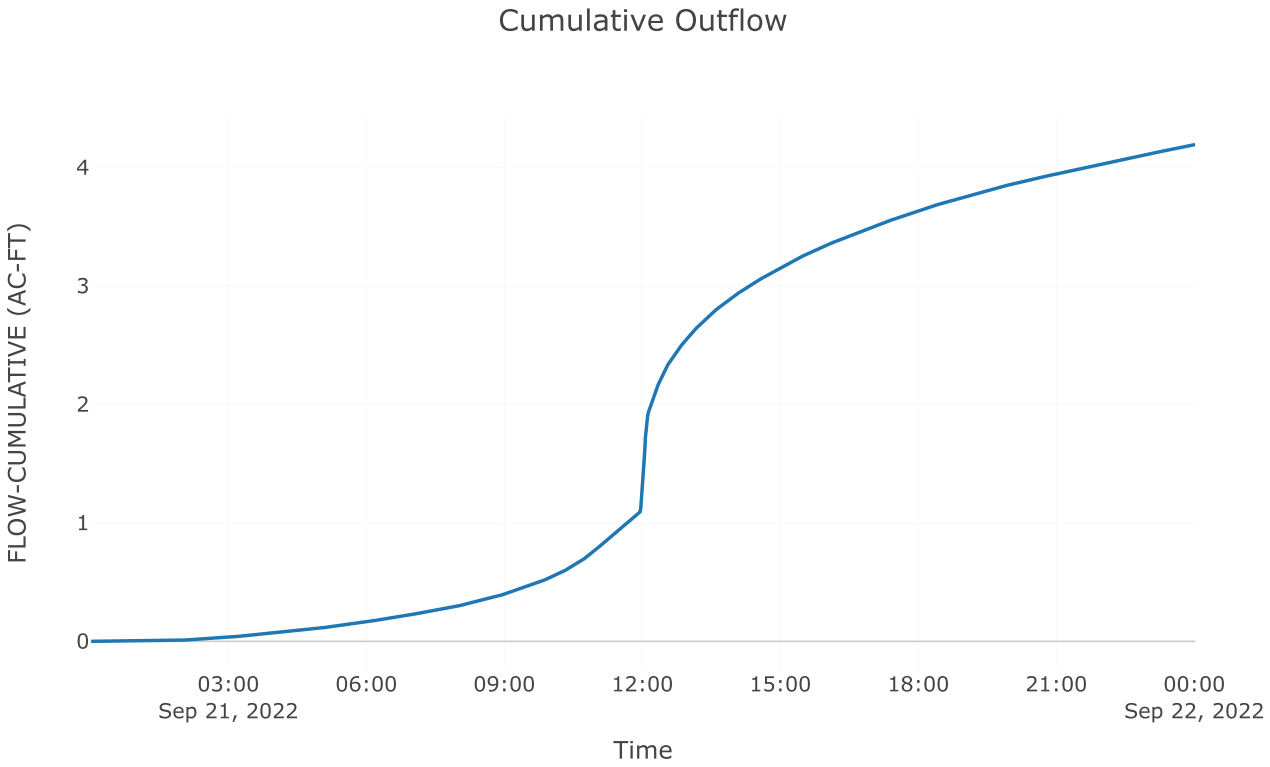


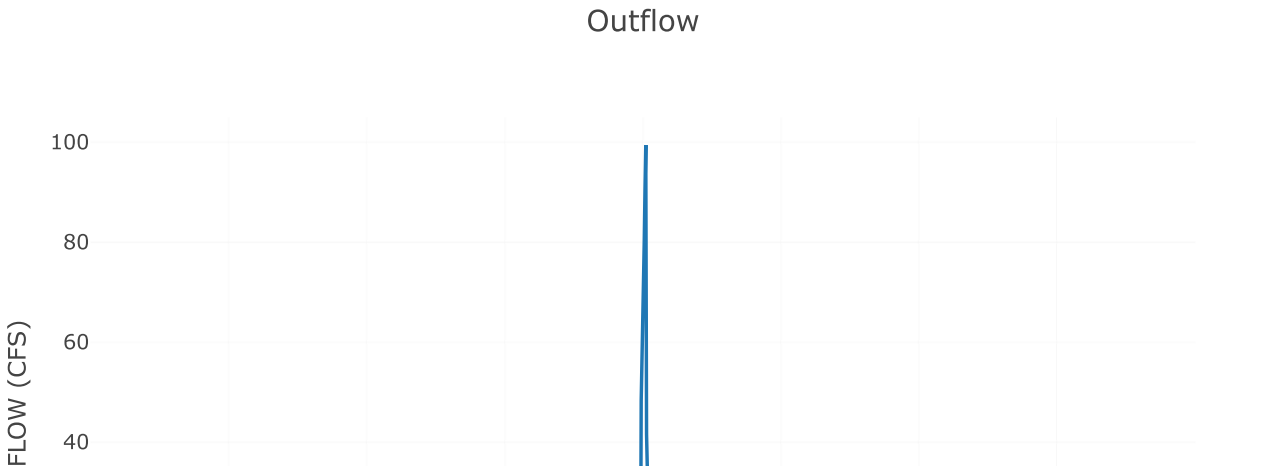
Source: AOS POI 4

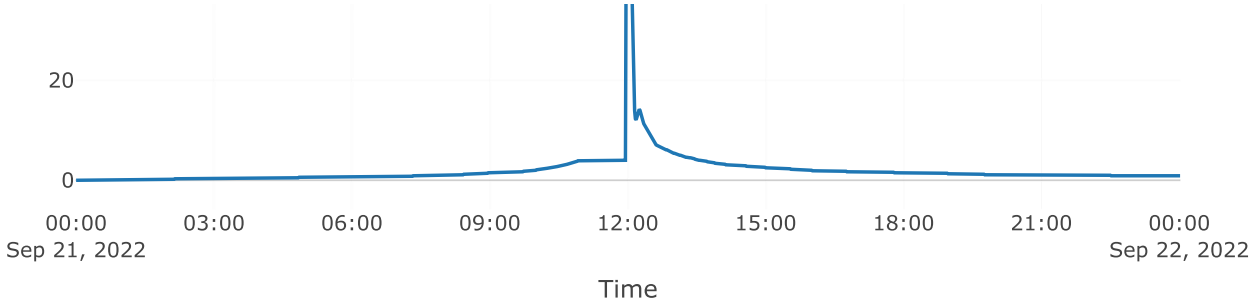
Downstream : Total poi 4
Flow Method : Gage Flow
Flow Gage : 10yr poi 4 aos

Results: AOS POI 4

Peak Discharge (CFS)	99.4
Time of Peak Discharge	21Sep2022, 12:04

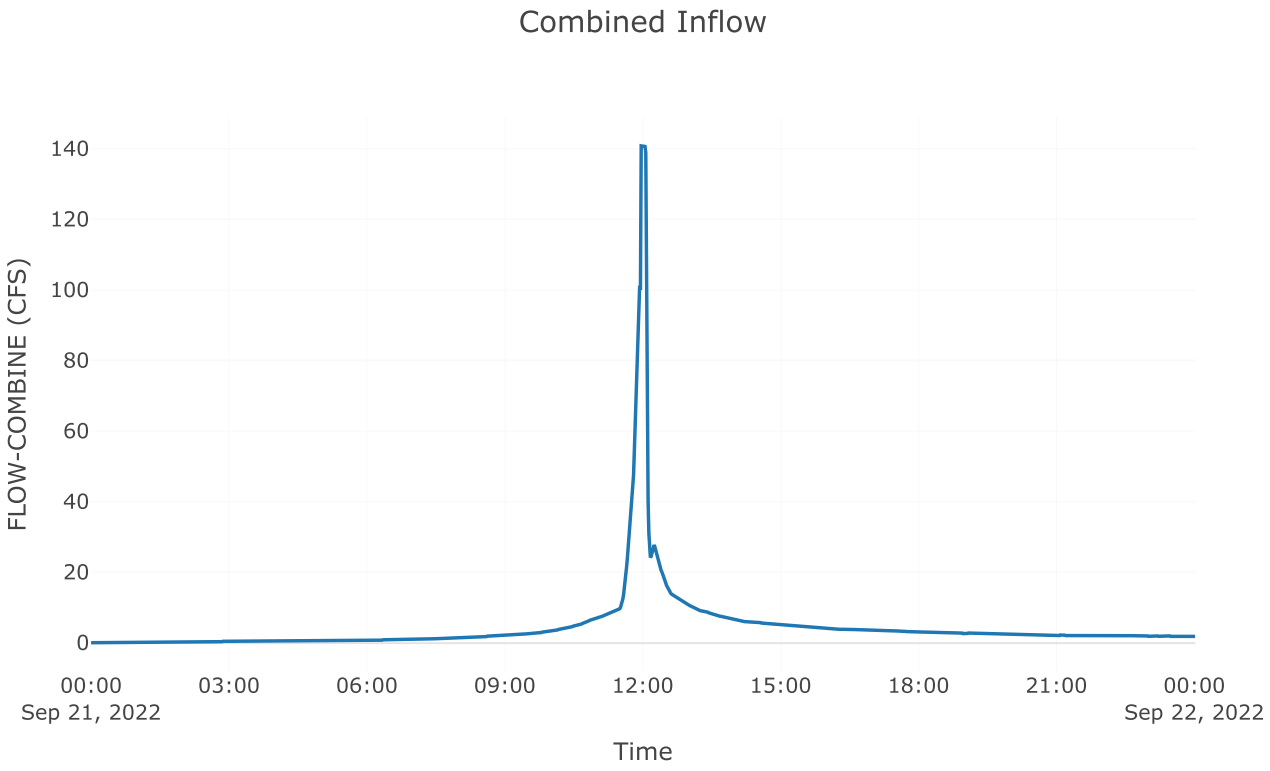


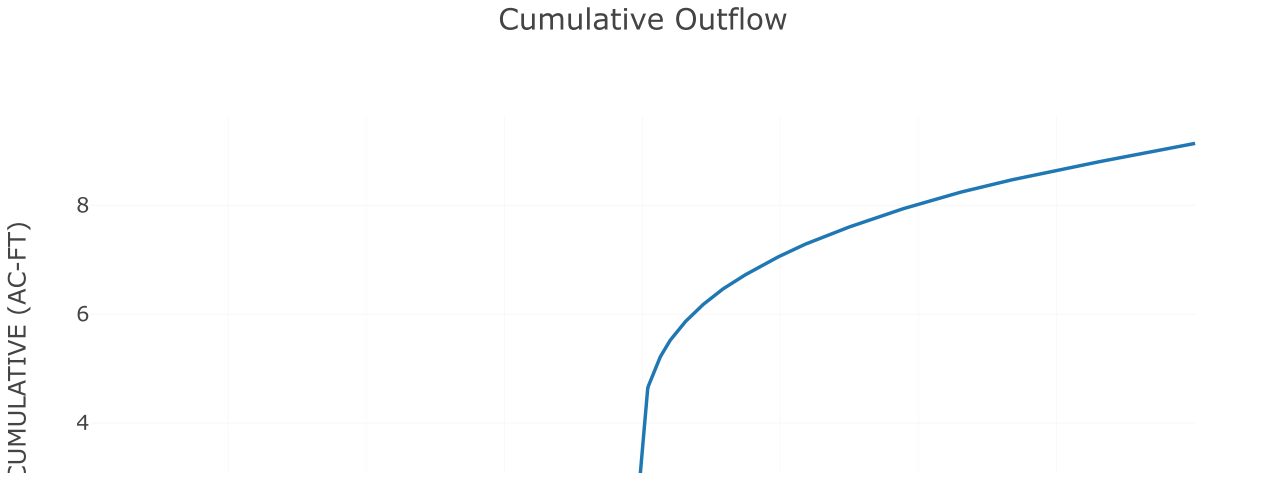


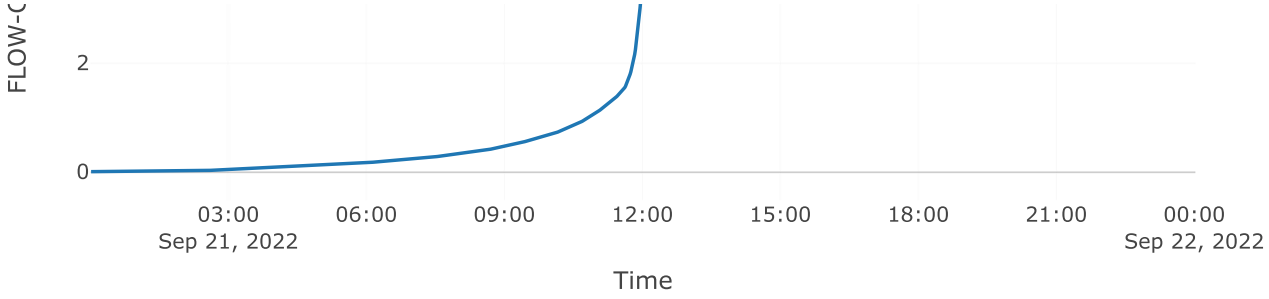


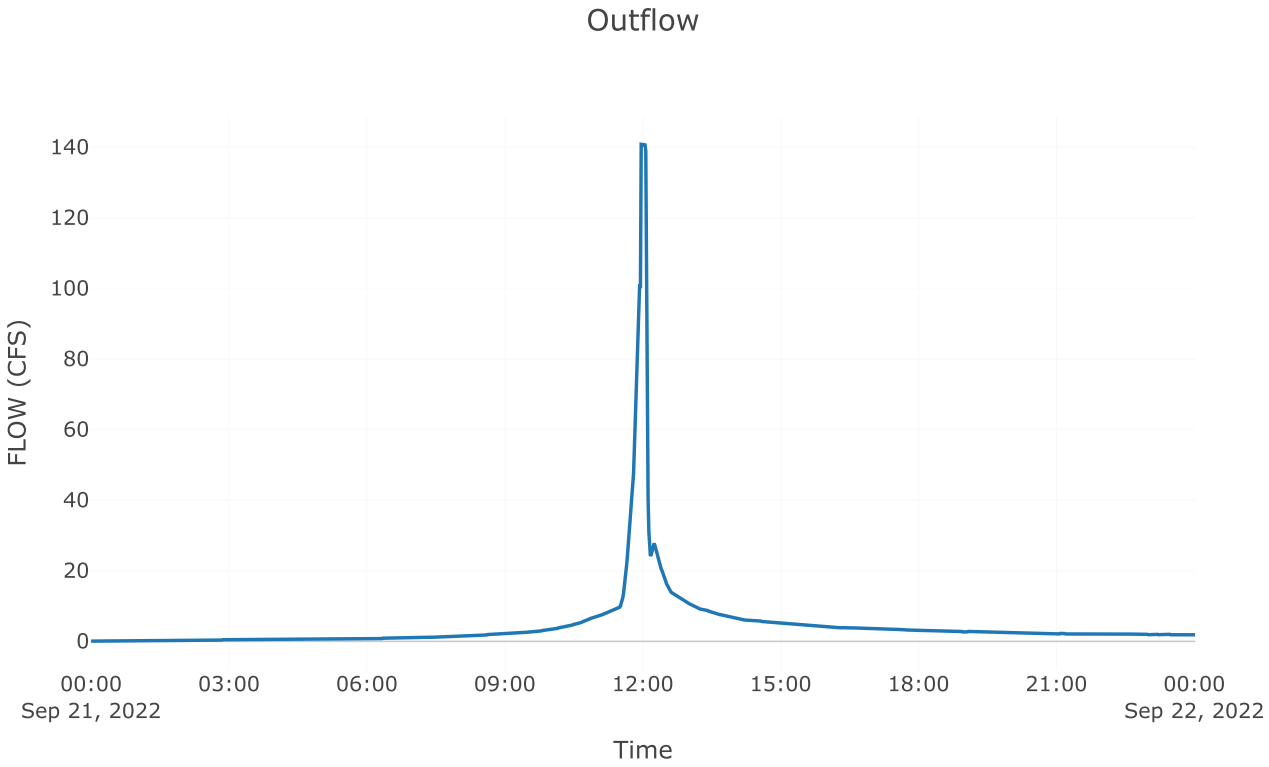
Junction: TOTAL POI 4

Results: TOTAL POI 4
Peak Discharge (CFS) 140.76
Time of Peak Discharge 21Sep2022, 11:58







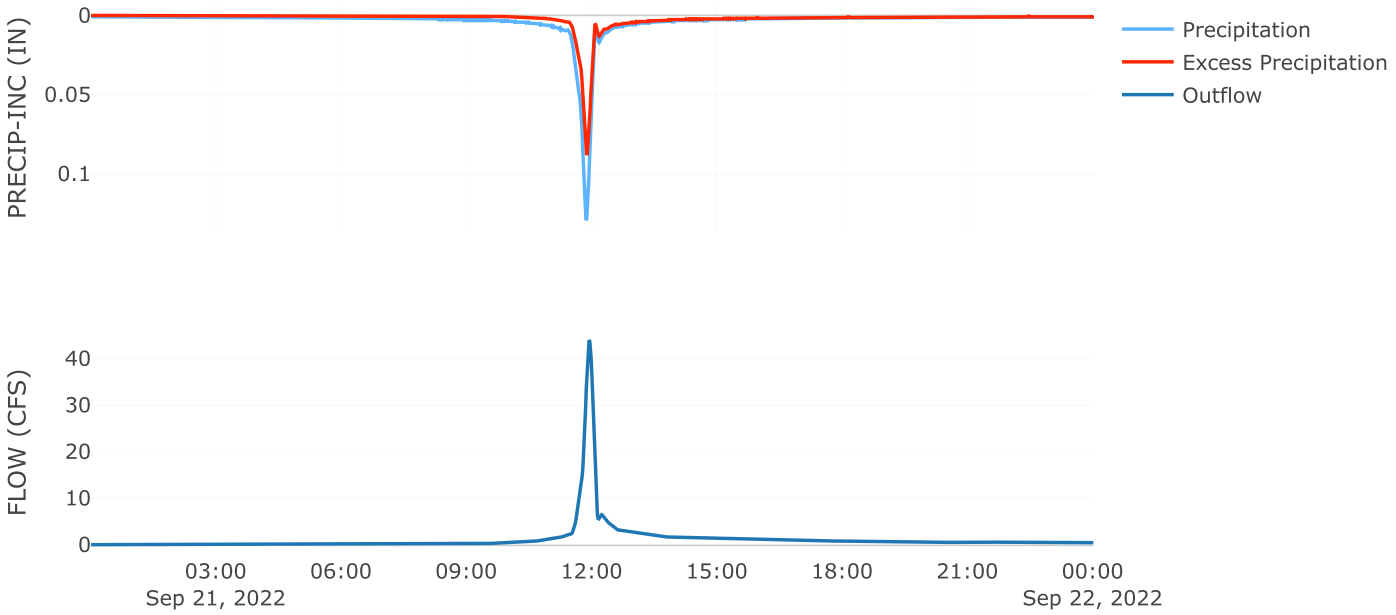


Subbasin: Post 4.1 perv

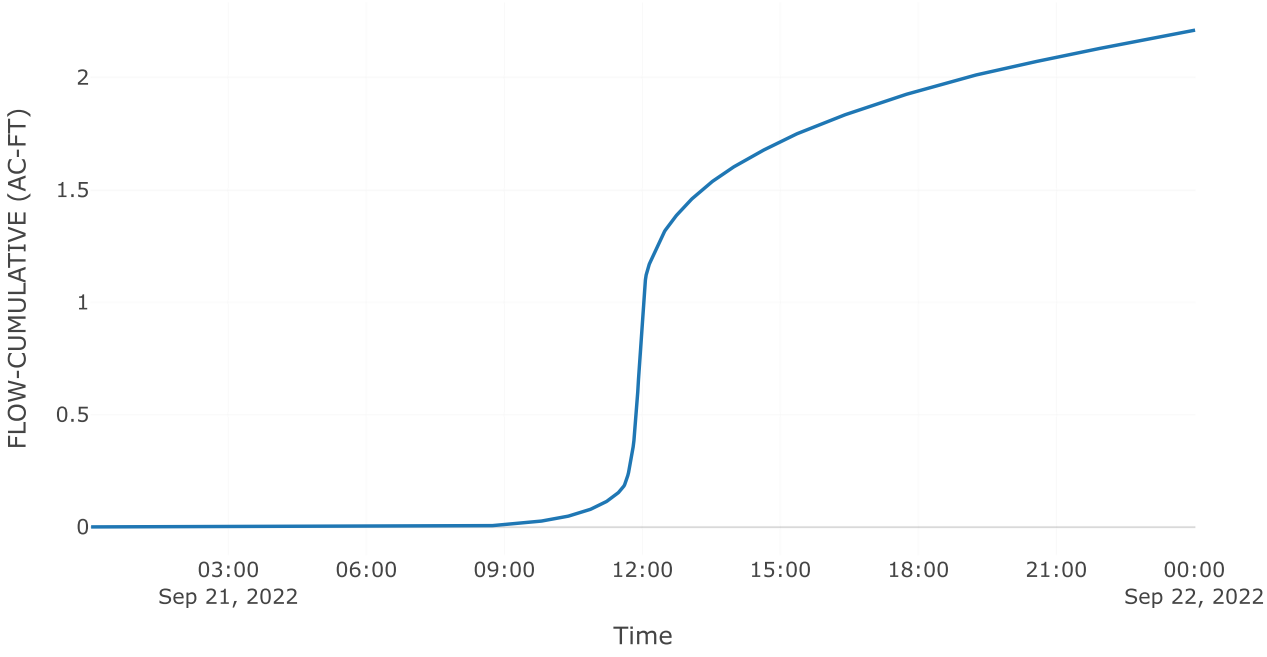
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	77.5
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 perv	
Peak Discharge (CFS)	43.96
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	2.97
Precipitation Volume (AC - FT)	3.99
Loss Volume (AC - FT)	1.78
Excess Volume (AC - FT)	2.21
Direct Runoff Volume (AC - FT)	2.21
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

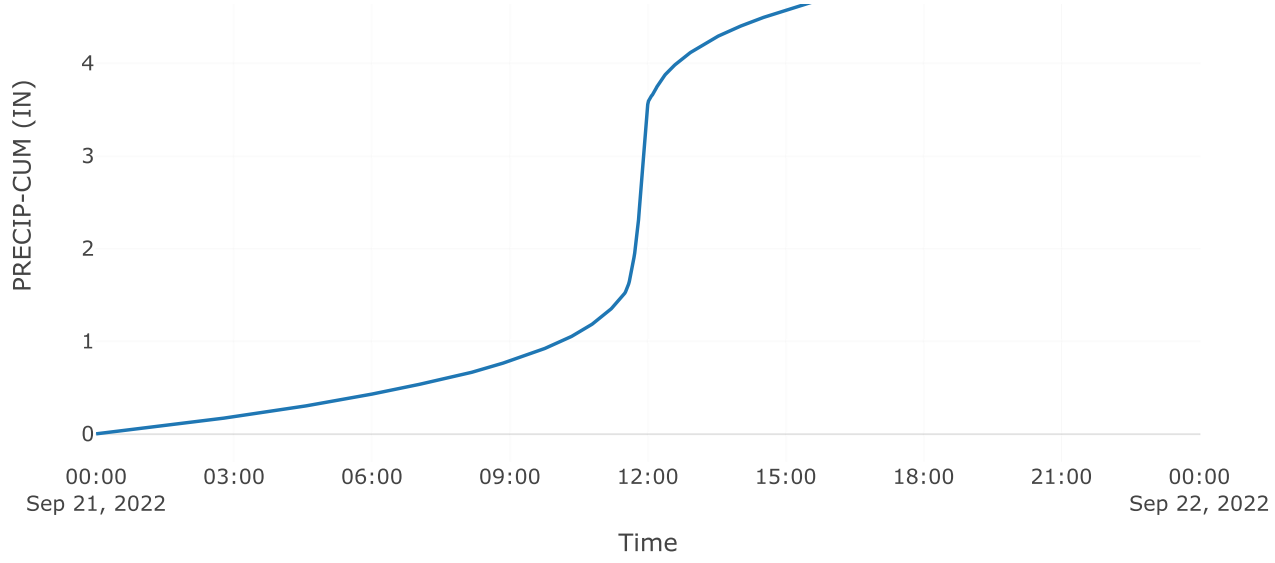


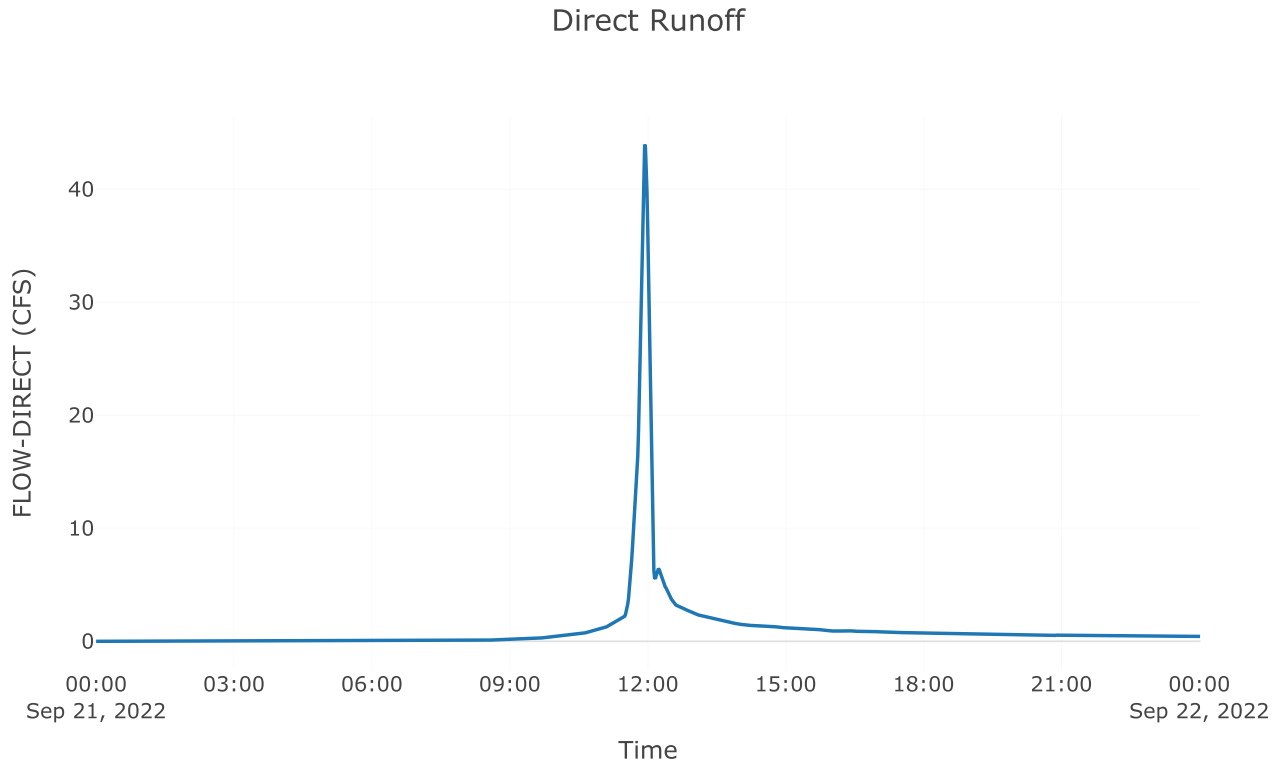
Cumulative Outflow



Cumulative Precipitation





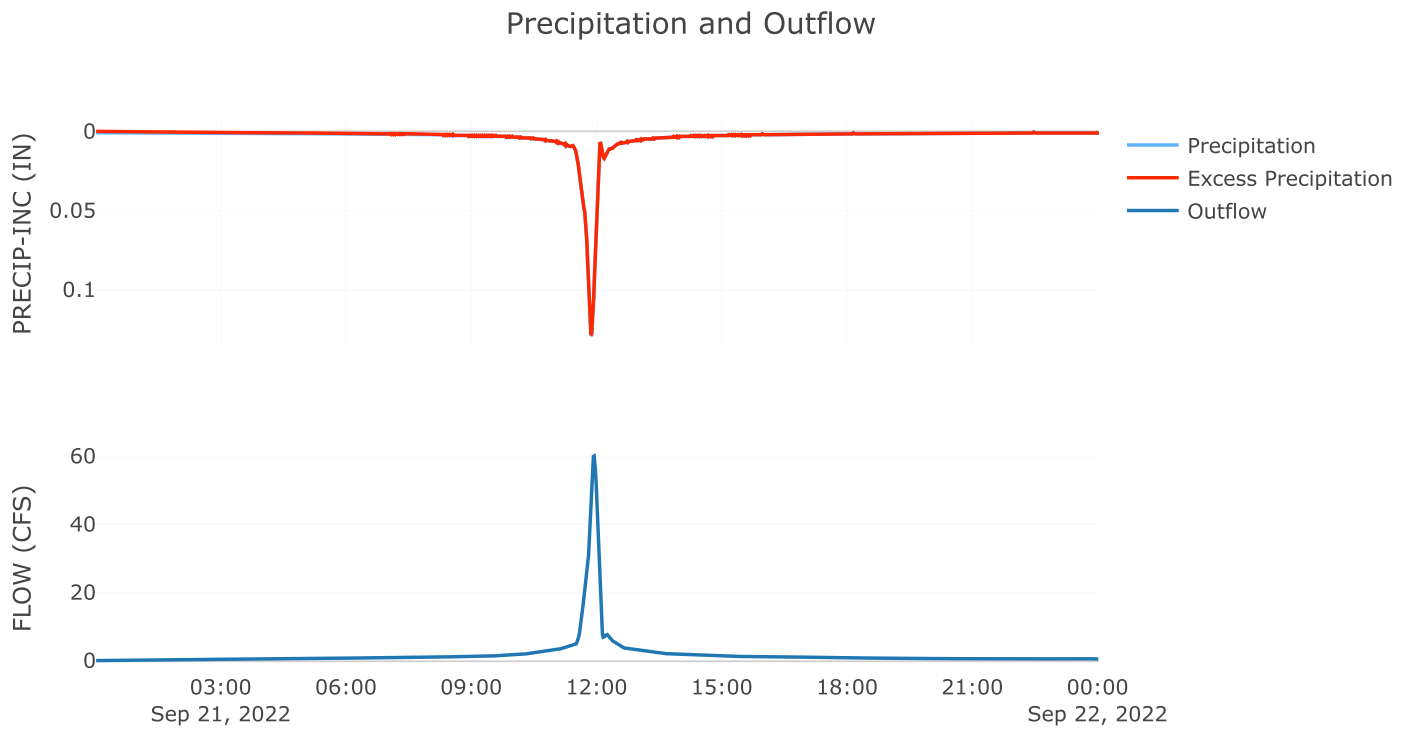


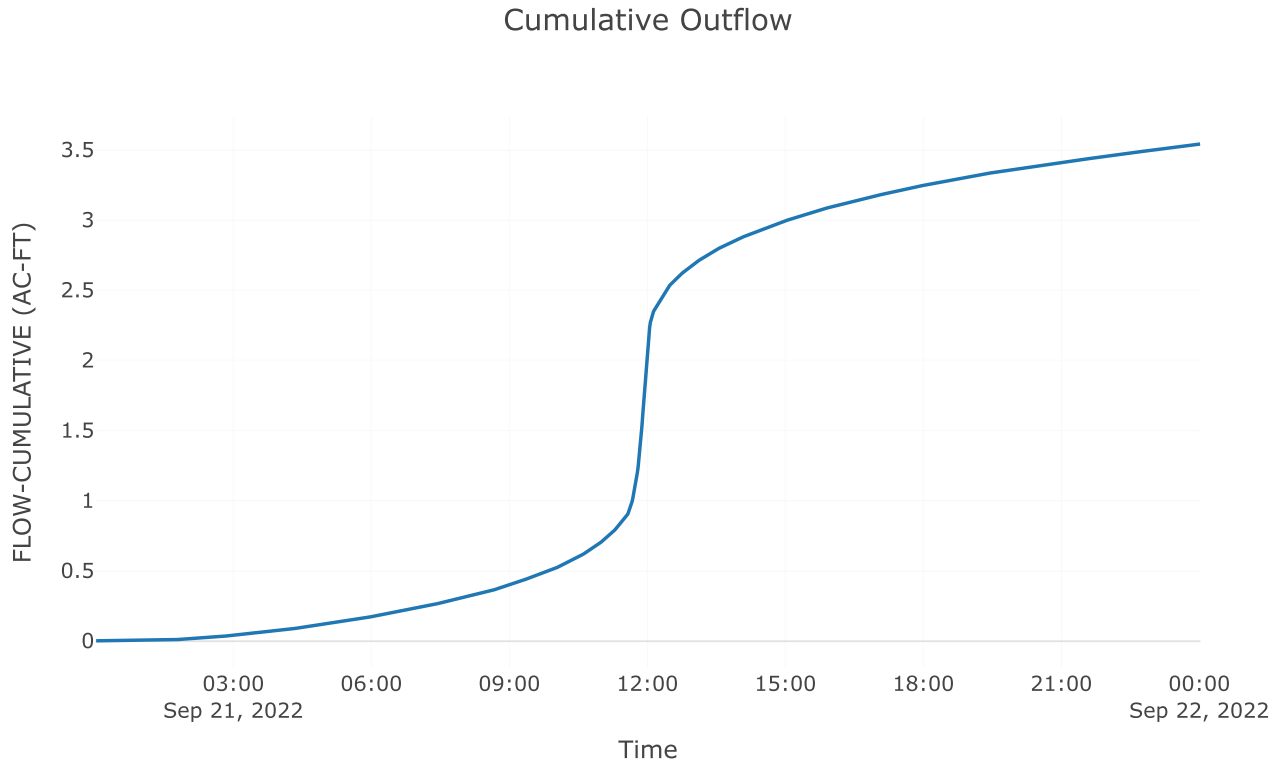
Subbasin: Post 4.1 Imp

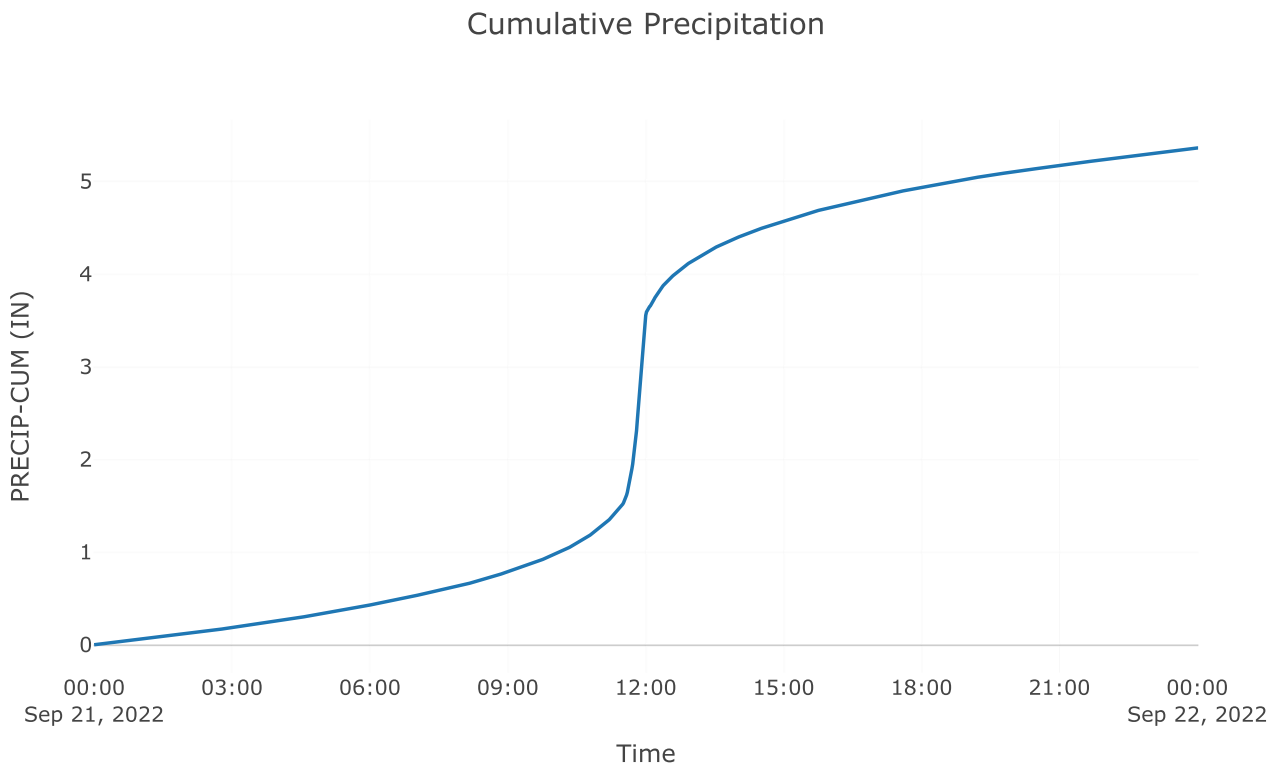
Area (MI2) : 0.01

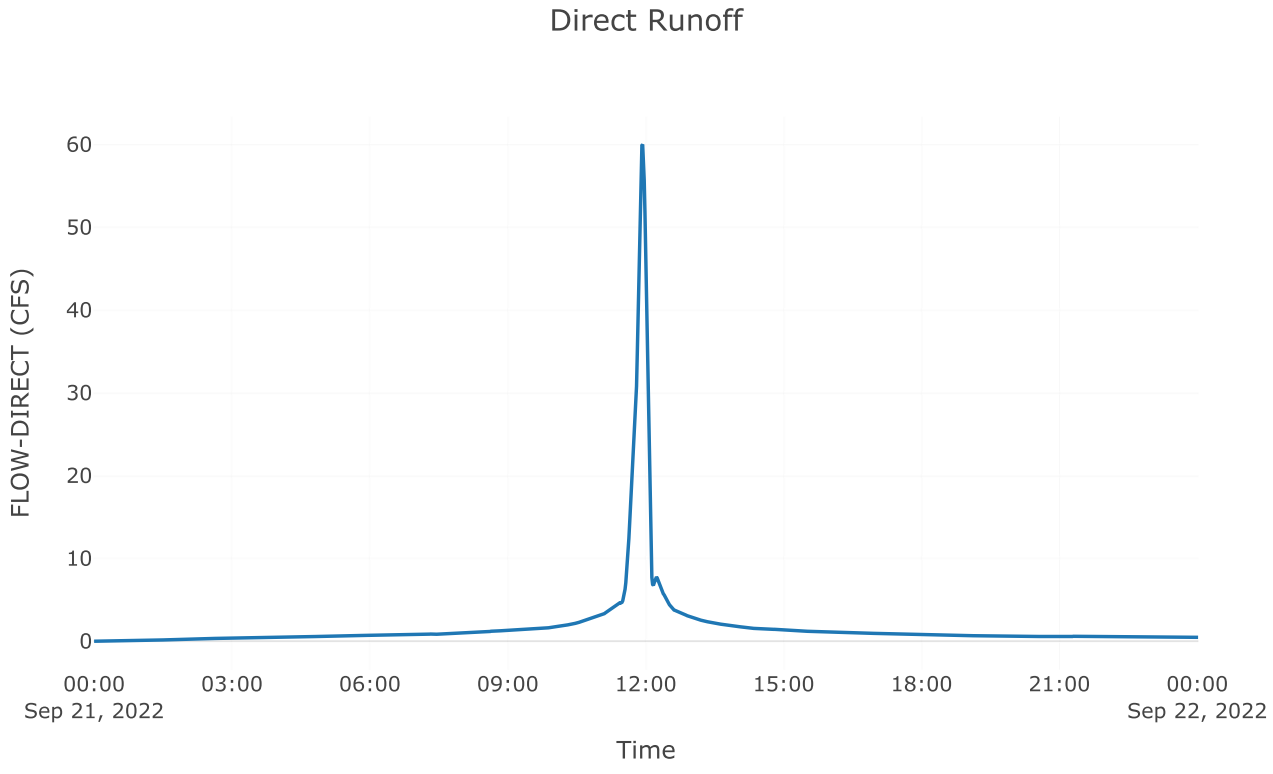
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 Imp	
Peak Discharge (CFS)	60.01
Time of Peak Discharge	21Sep2022, 11:56

Volume (IN)	5.12
Precipitation Volume (AC - FT)	3.71
Loss Volume (AC - FT)	0.16
Excess Volume (AC - FT)	3.54
Direct Runoff Volume (AC - FT)	3.54
Baseflow Volume (AC - FT)	0









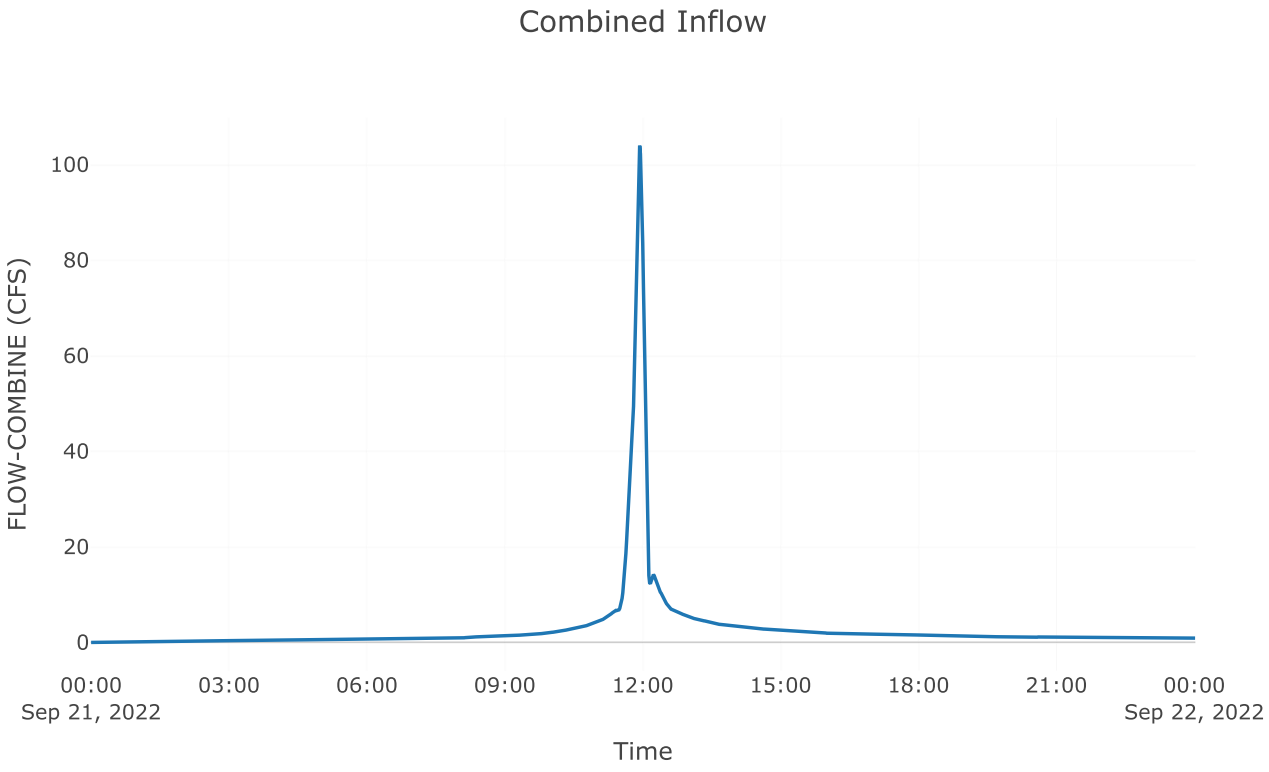
Junction: Total Post 4.1

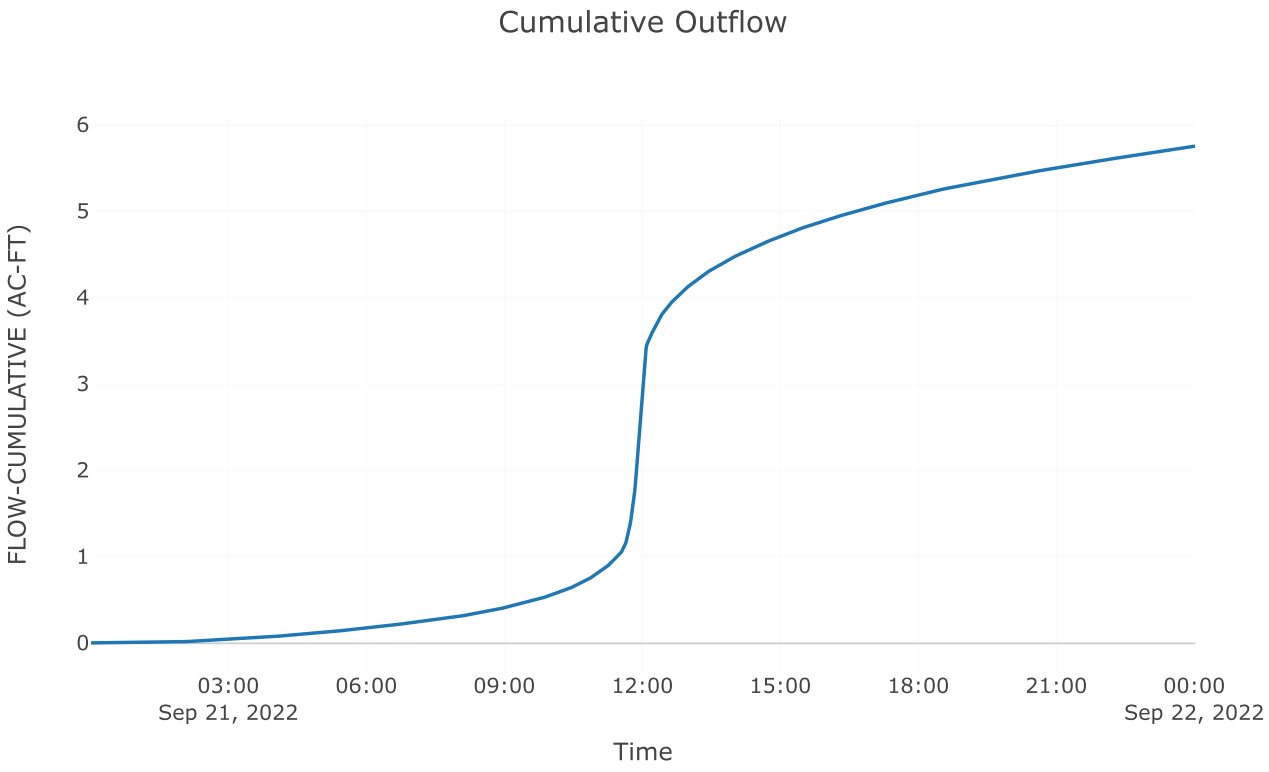
Results: Total Post 4.1

Peak Discharge (CFS) 103.96

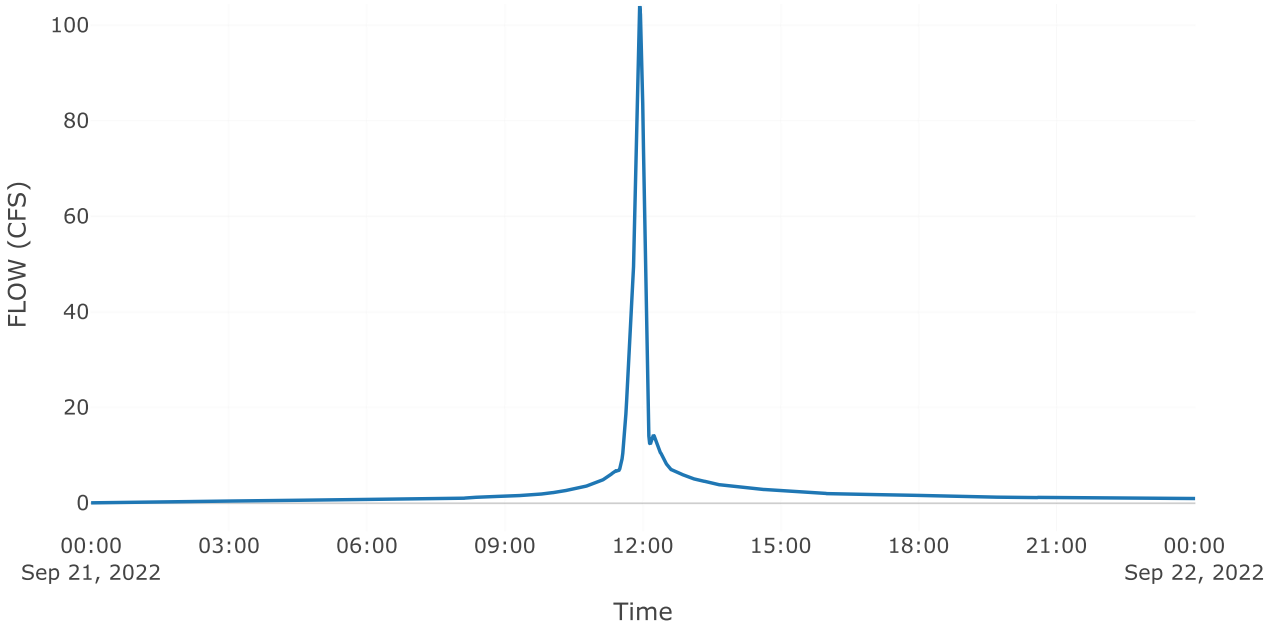
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	4.01





Outflow


100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 25yr B4

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 16:22

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 4.1	0.05
Post 4.2 byp	0.03
Post 4.1 perv	0.01
Post 4.1 Imp	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 4.1	0	76
Post 4.2 byp	0	82
Post 4.1 perv	0	77.5
Post 4.1 Imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 4.1	6	Standard
Post 4.2 byp	3	Standard
Post 4.1 perv	3	Standard
Post 4.1 Imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 4.1	0.05	178.84	21Sep2022, 11:59	3.61
Post 4.2 byp	0.03	119.82	21Sep2022, 11:56	4.23
Aos poi 4	Not specified	104.6	21Sep2022, 12:02	Not specified
Total poi 4	Not specified	178.82	21Sep2022, 11:56	Not specified
Post 4.1 perv	0.01	55.38	21Sep2022, 11:56	3.76
Post 4.1 Imp	0.01	70.28	21Sep2022, 11:56	6.03
Total Post 4.1	0.03	125.66	21Sep2022, 11:56	4.85

Subbasin: Pre 4.1

Area (MI2) : 0.05

Loss Rate: Scs

Percent Impervious Area 0

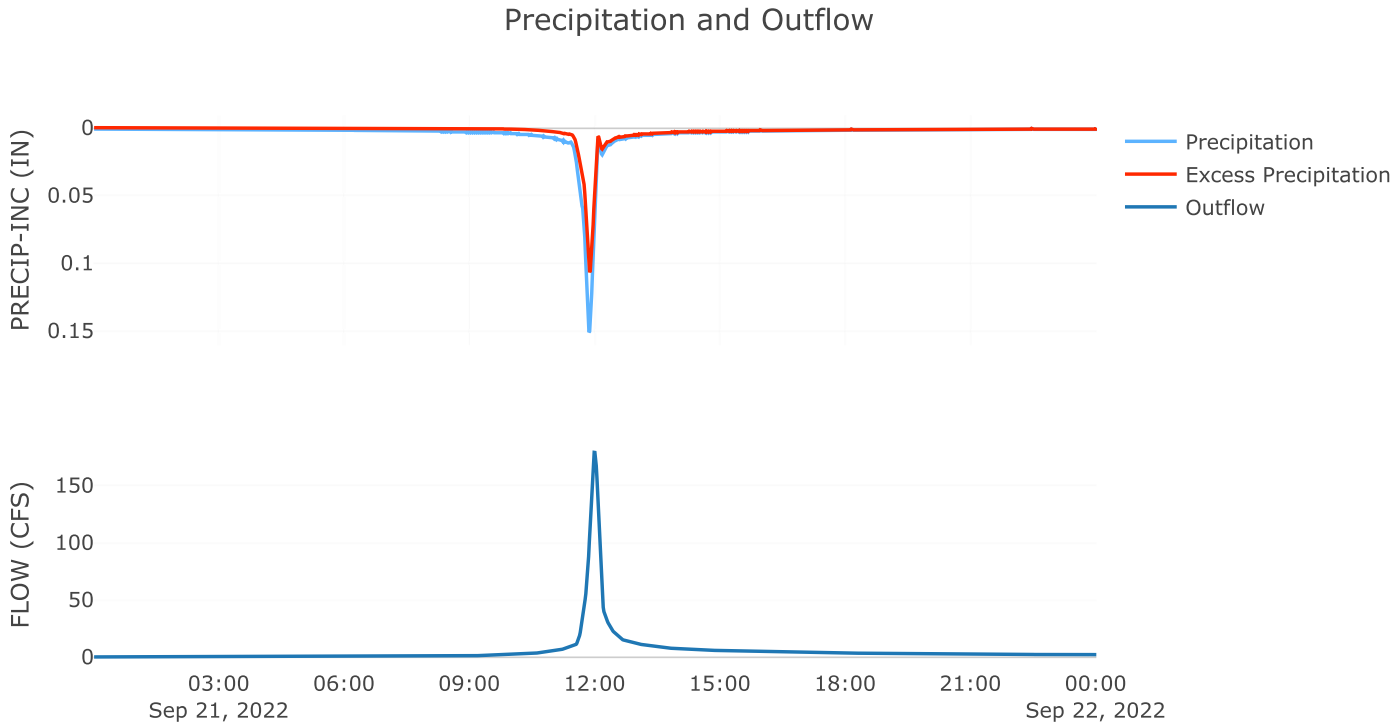
Curve Number 76

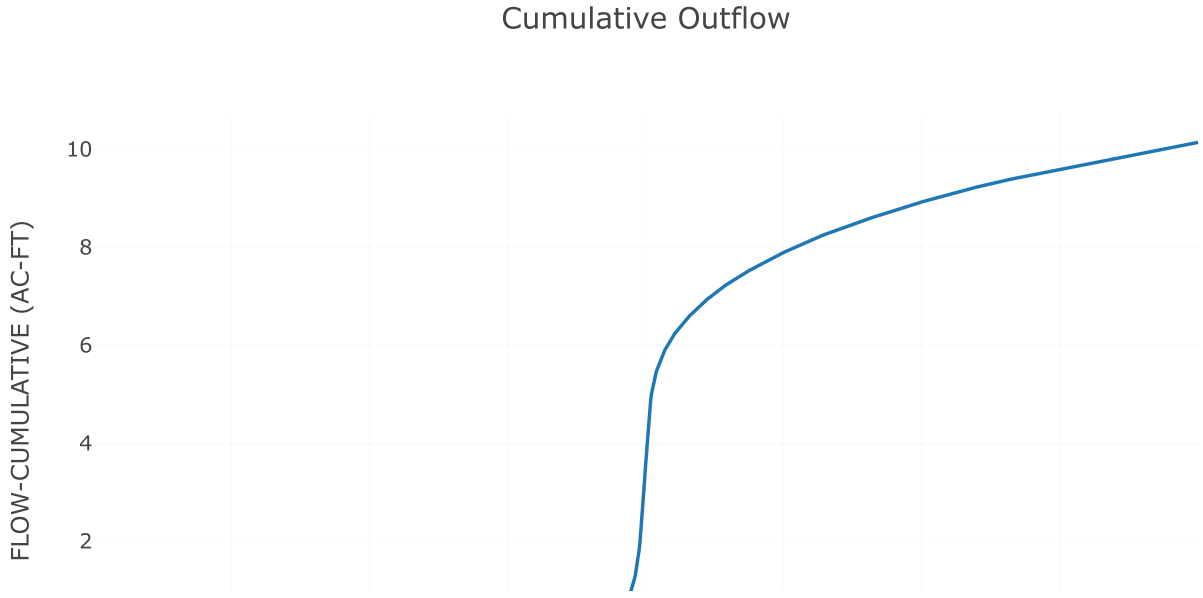
Transform: Scs

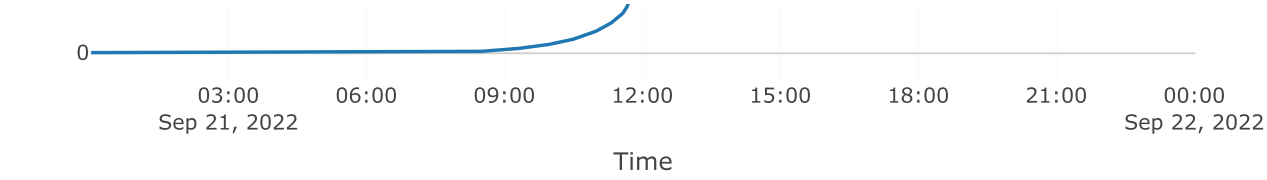
Lag	6
Unitgraph Type	Standard

Results: Pre 4.1

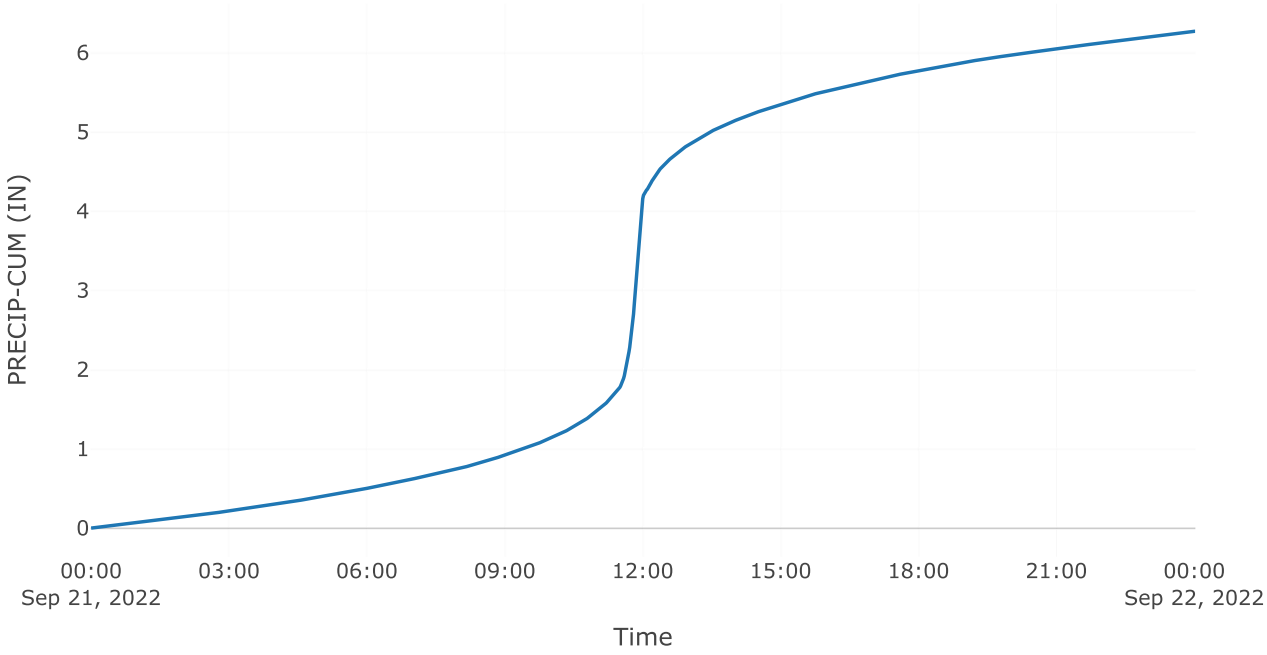
Peak Discharge (CFS)	178.84
Time of Peak Discharge	21Sep2022, 11:59
Volume (IN)	3.61
Precipitation Volume (AC - FT)	17.62
Loss Volume (AC - FT)	7.46
Excess Volume (AC - FT)	10.16
Direct Runoff Volume (AC - FT)	10.14
Baseflow Volume (AC - FT)	0



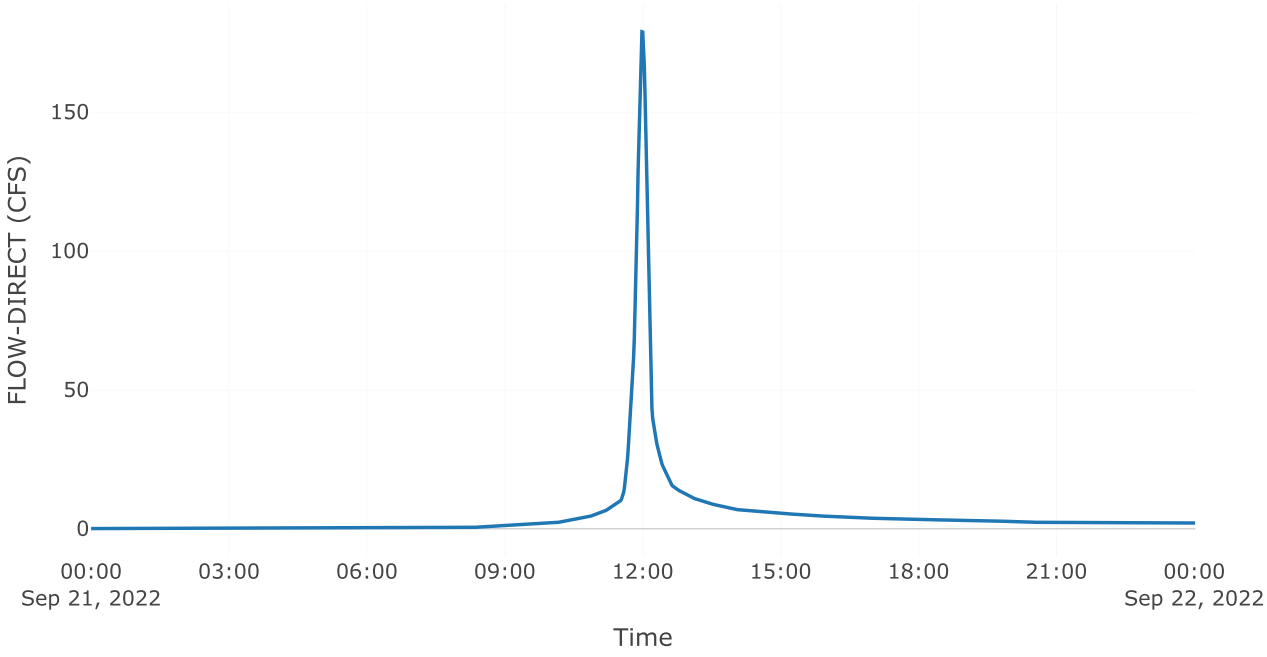




Cumulative Precipitation



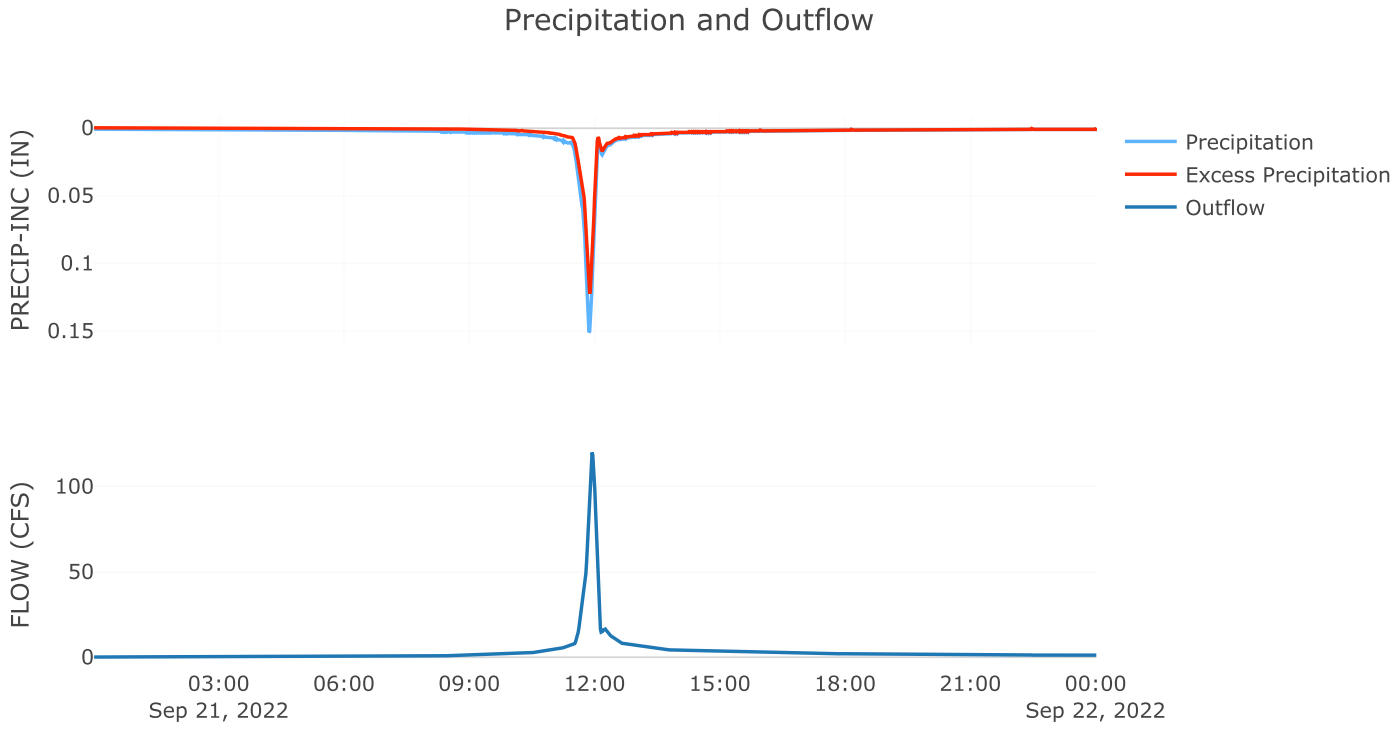
Direct Runoff

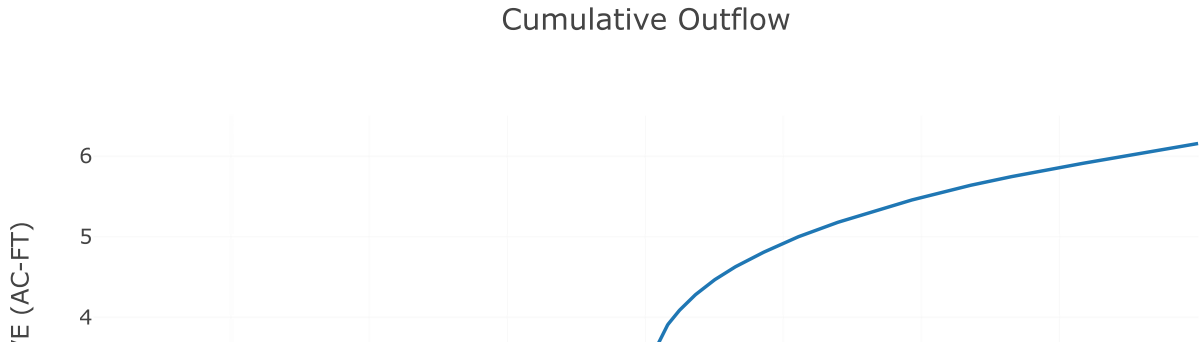


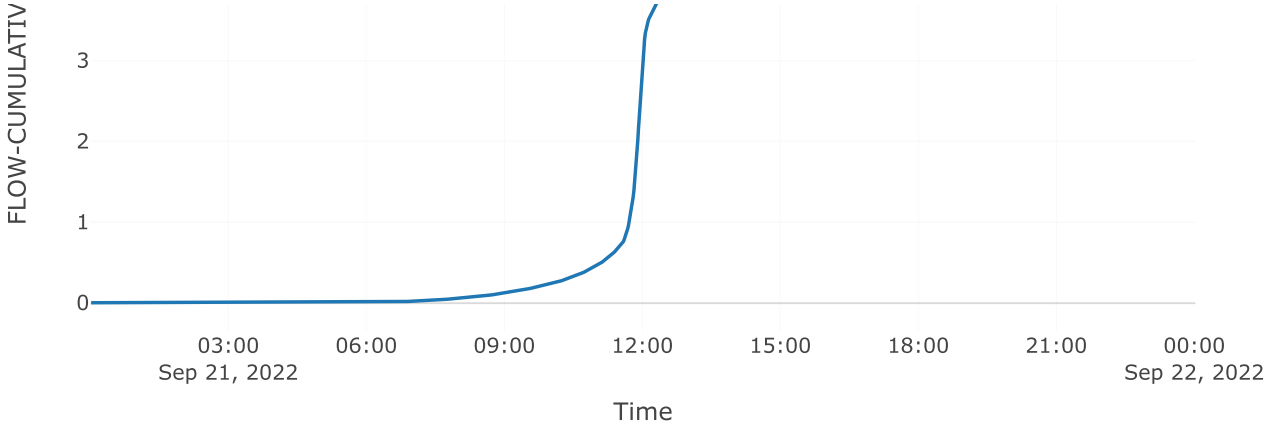
Subbasin: Post 4.2 byp

Area (MI2) : 0.03

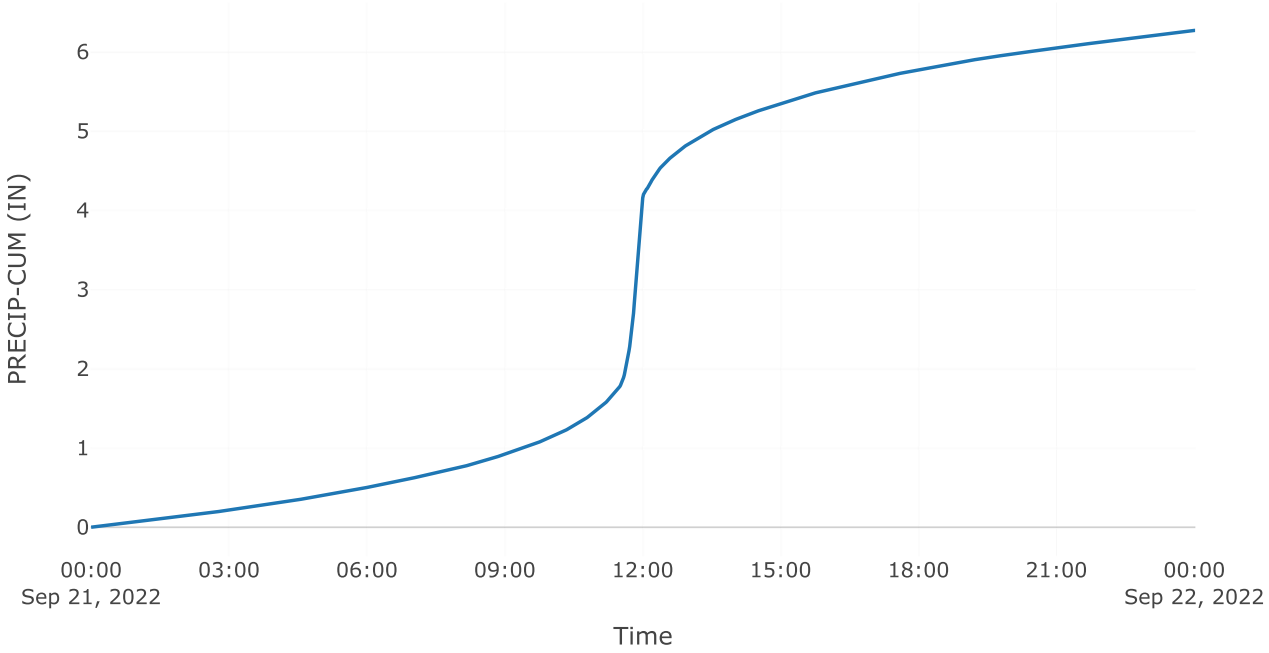
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	82
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.2 byp	
Peak Discharge (CFS)	119.82
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.23
Precipitation Volume (AC - FT)	9.11
Loss Volume (AC - FT)	2.96
Excess Volume (AC - FT)	6.16
Direct Runoff Volume (AC - FT)	6.15
Baseflow Volume (AC - FT)	0





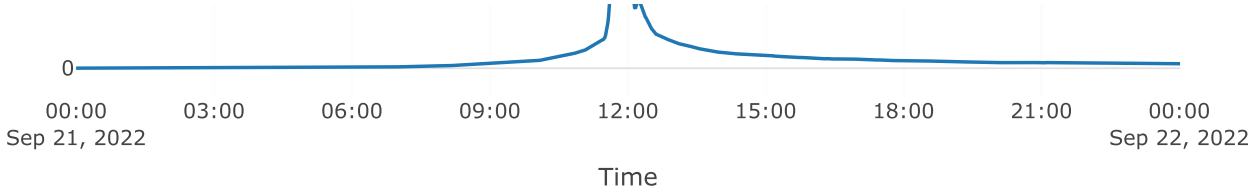


Cumulative Precipitation



Direct Runoff



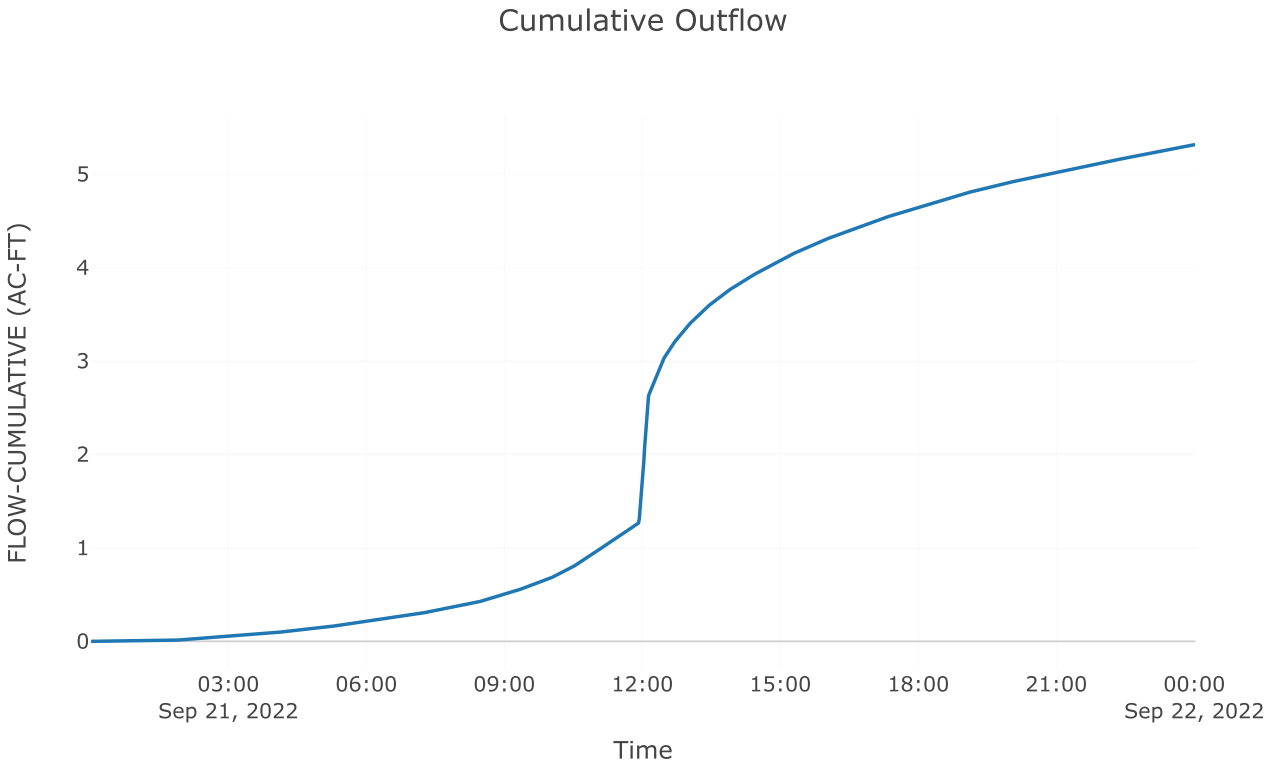


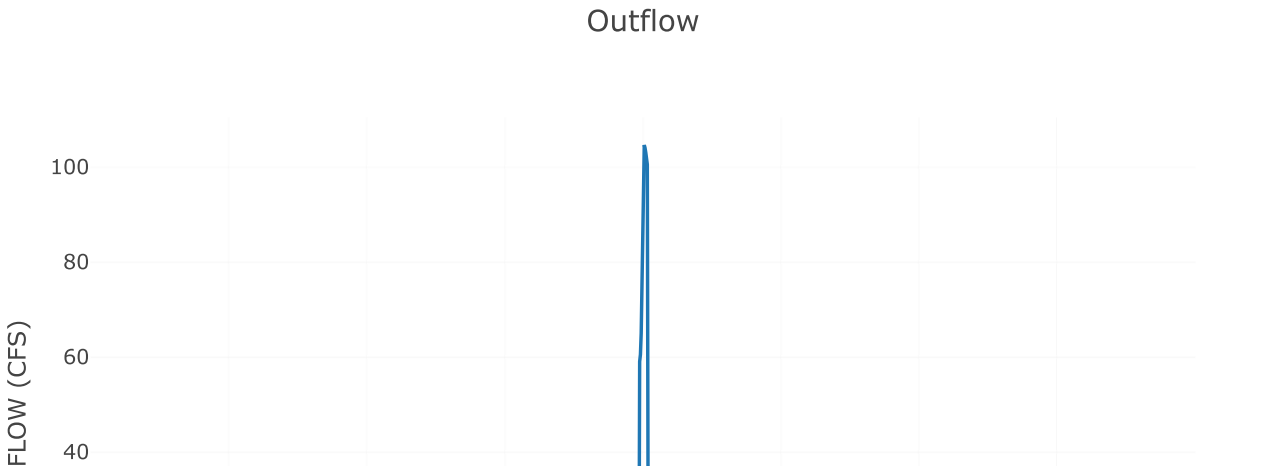
Source: AOS POI 4

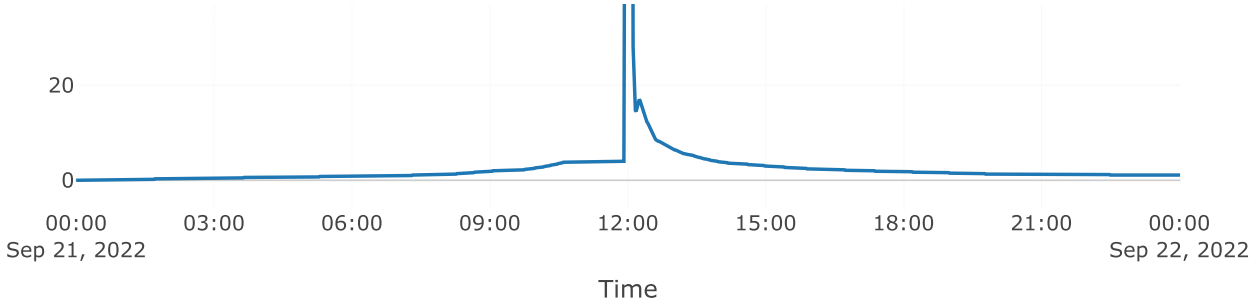
Downstream : Total poi 4
Flow Method : Gage Flow
Flow Gage : 25yr poi 4 aos

Results: AOS POI 4

Peak Discharge (CFS)	104.6
Time of Peak Discharge	21Sep2022, 12:02

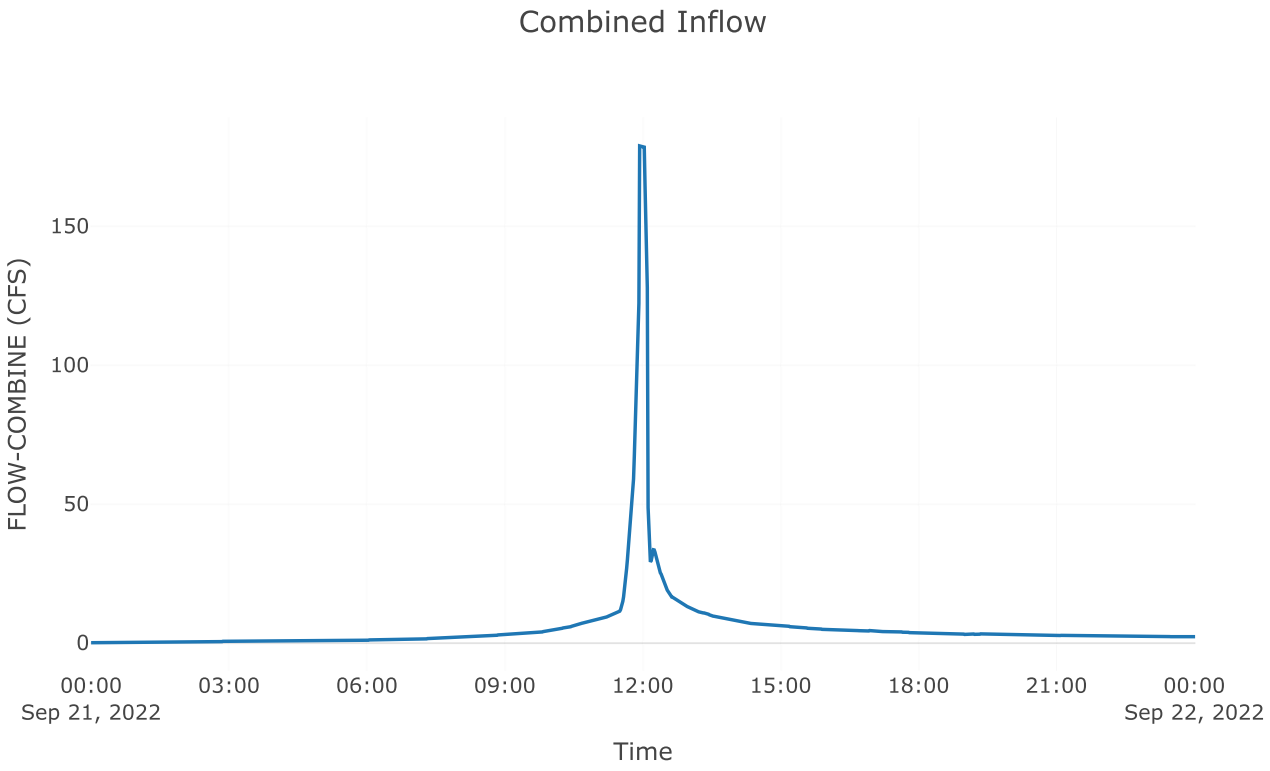


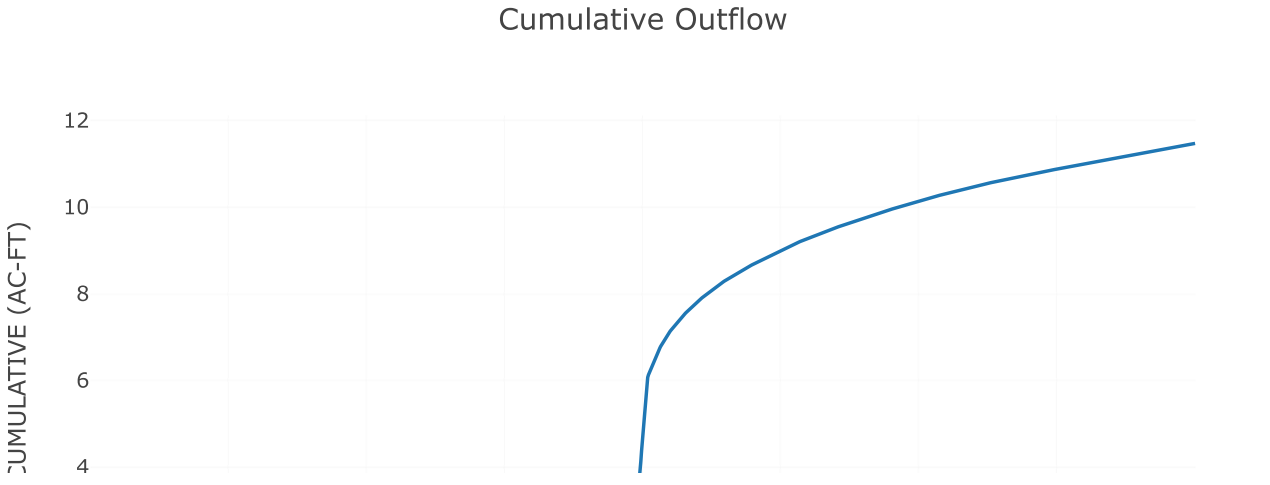


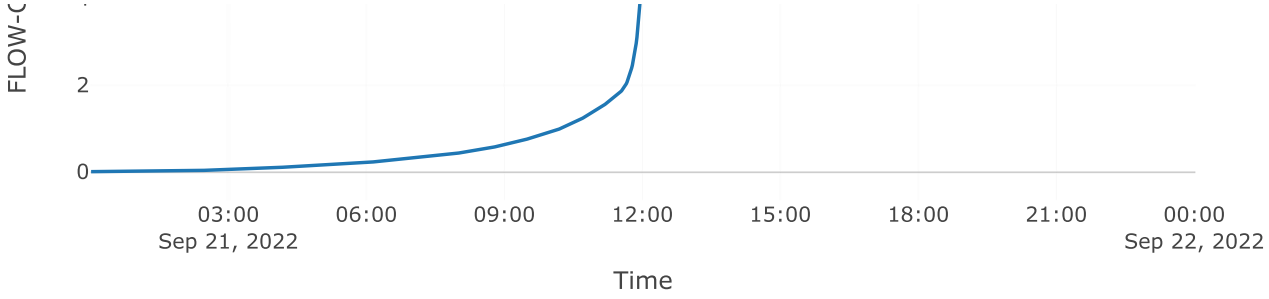


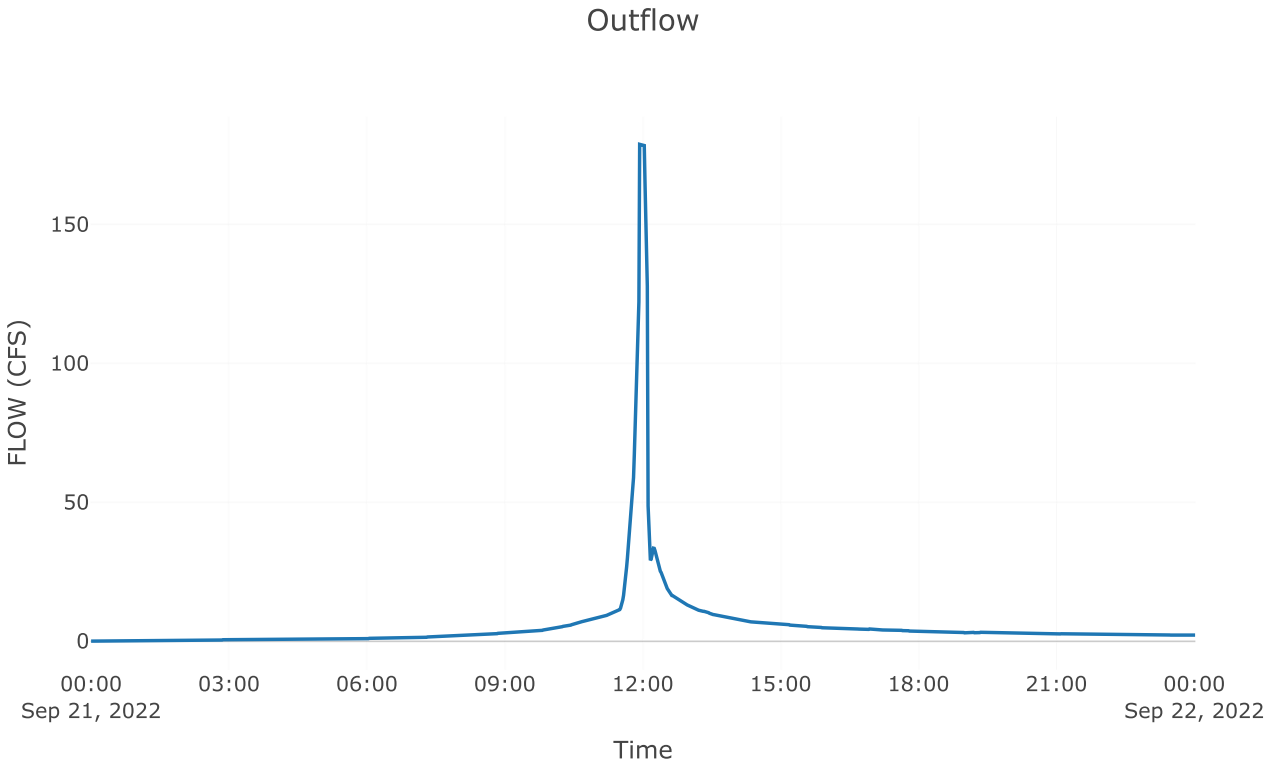
Junction: TOTAL POI 4

Results: TOTAL POI 4
Peak Discharge (CFS) 178.82
Time of Peak Discharge 21Sep2022, 11:56







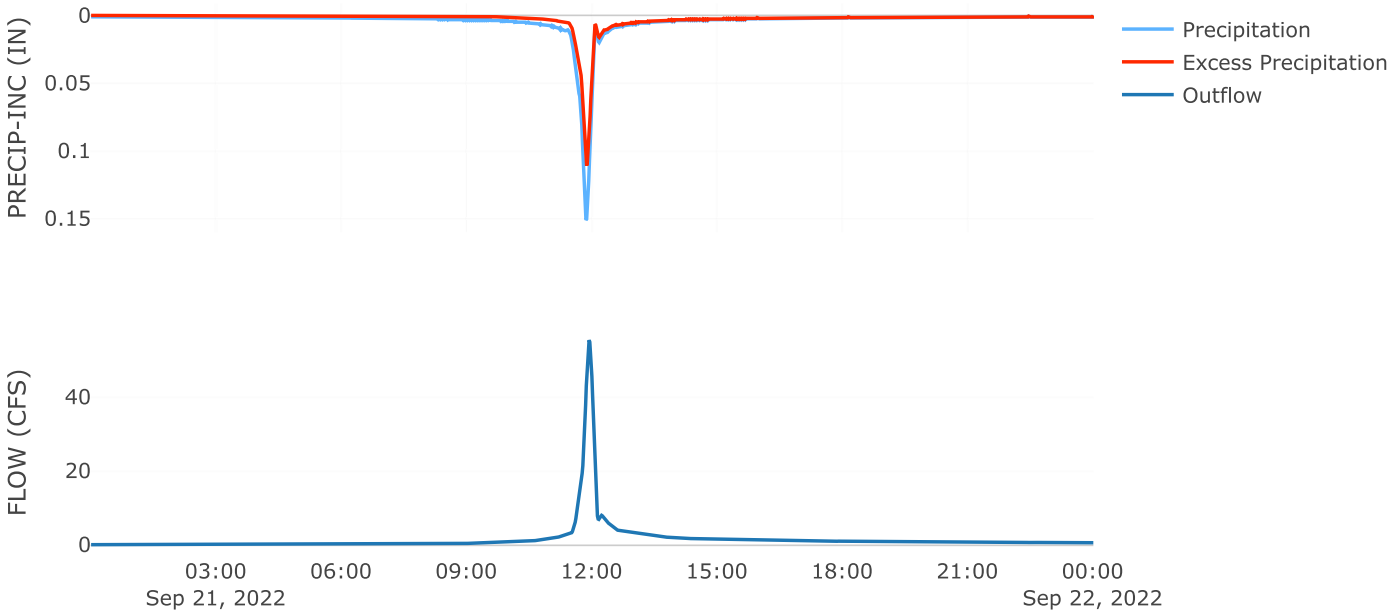


Subbasin: Post 4.1 perv

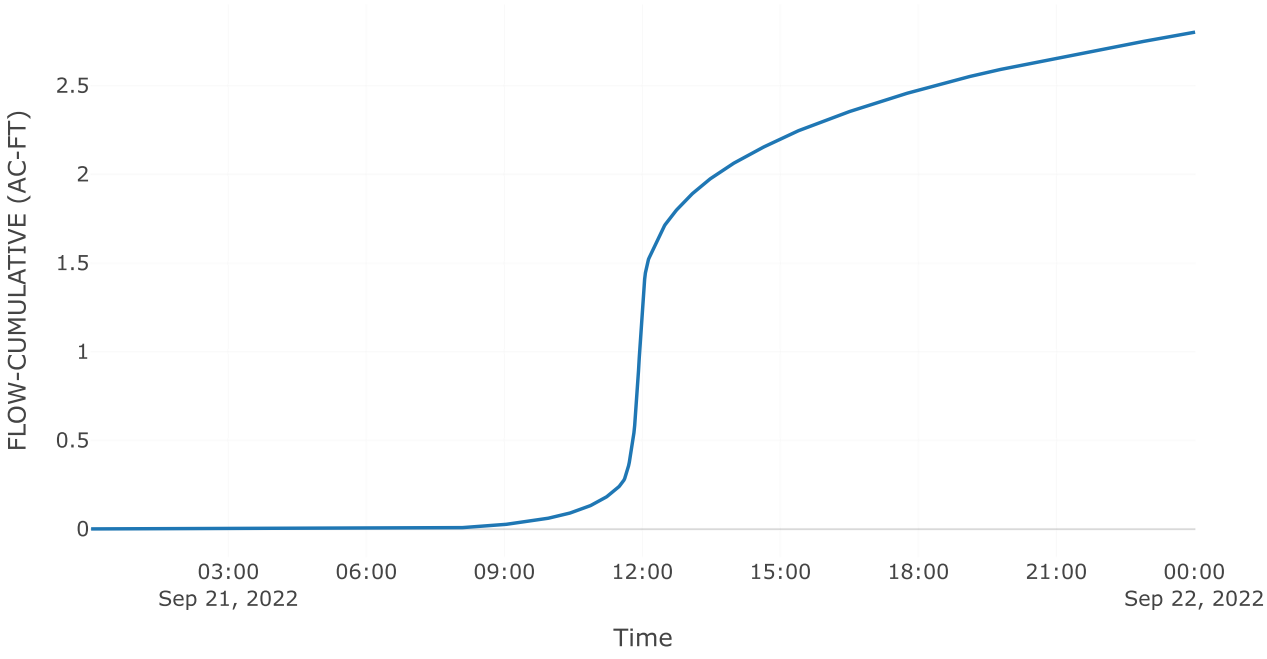
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	77.5
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 perv	
Peak Discharge (CFS)	55.38
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.76
Precipitation Volume (AC - FT)	4.67
Loss Volume (AC - FT)	1.86
Excess Volume (AC - FT)	2.8
Direct Runoff Volume (AC - FT)	2.8
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

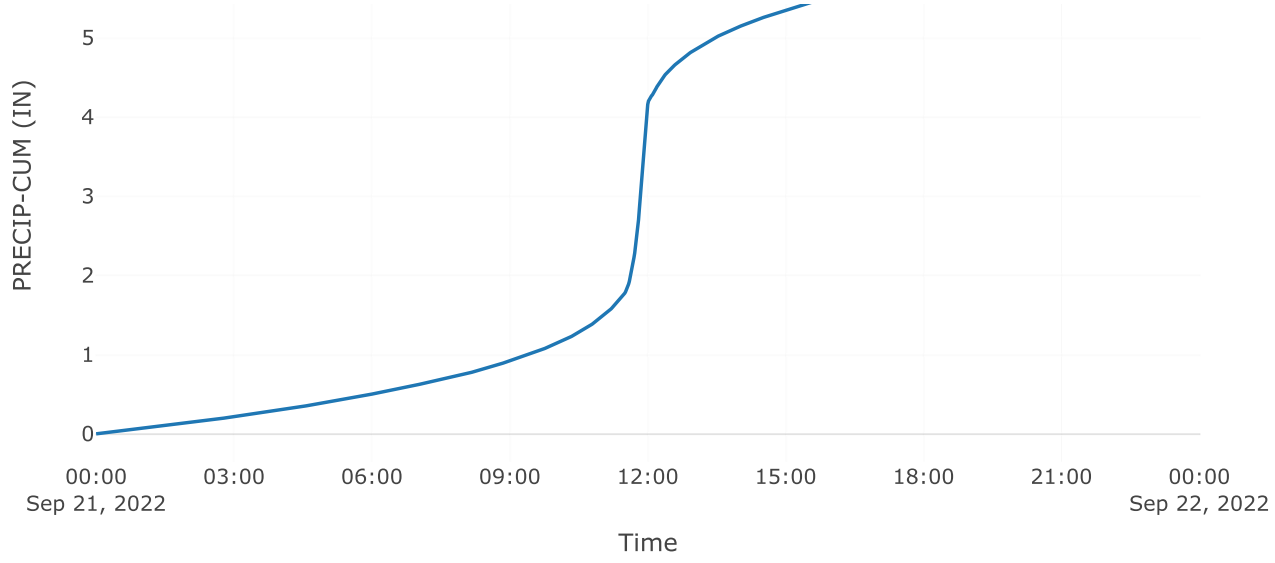


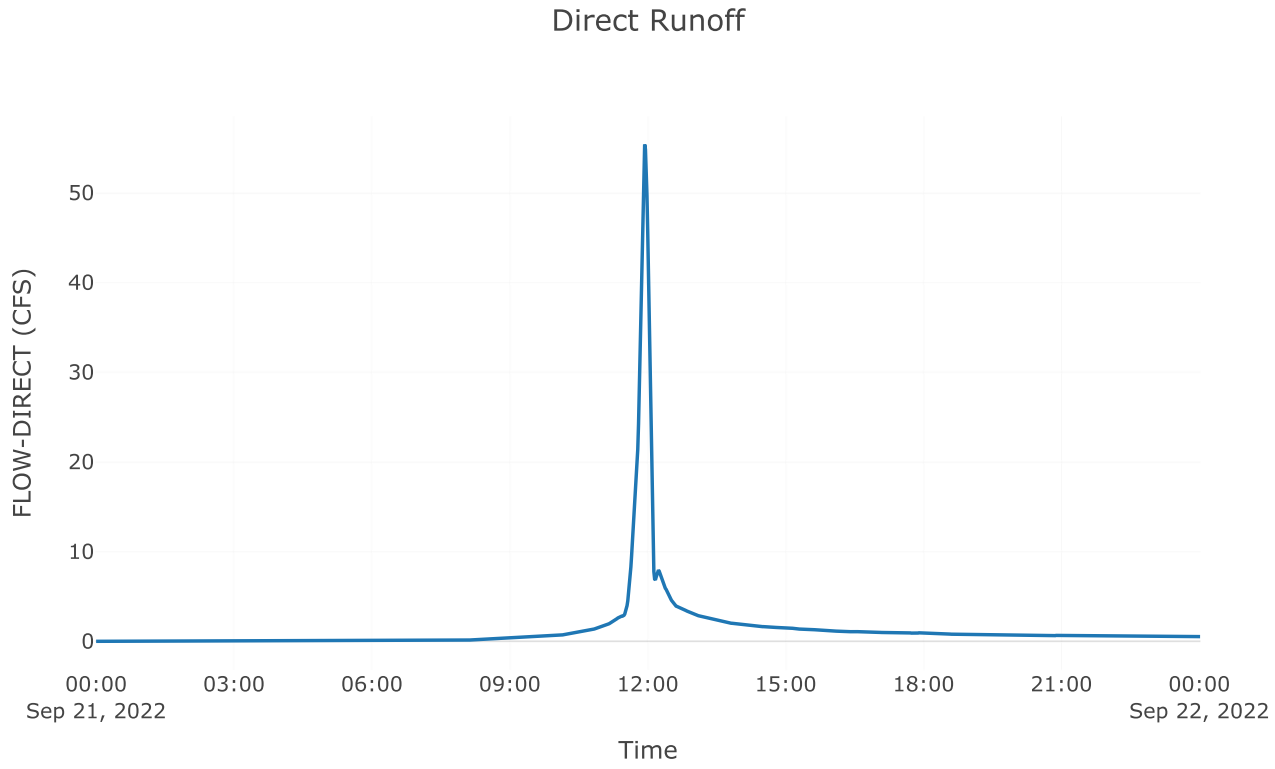
Cumulative Outflow



Cumulative Precipitation





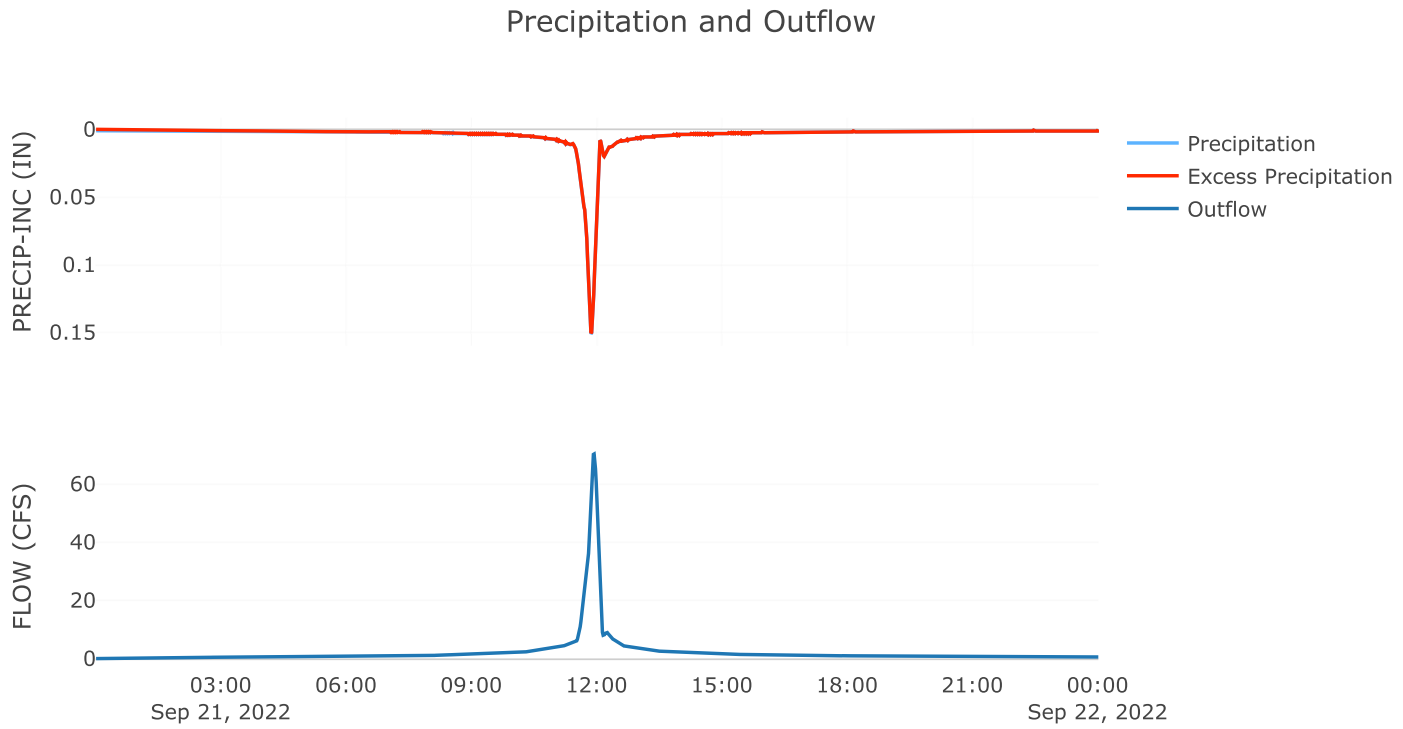


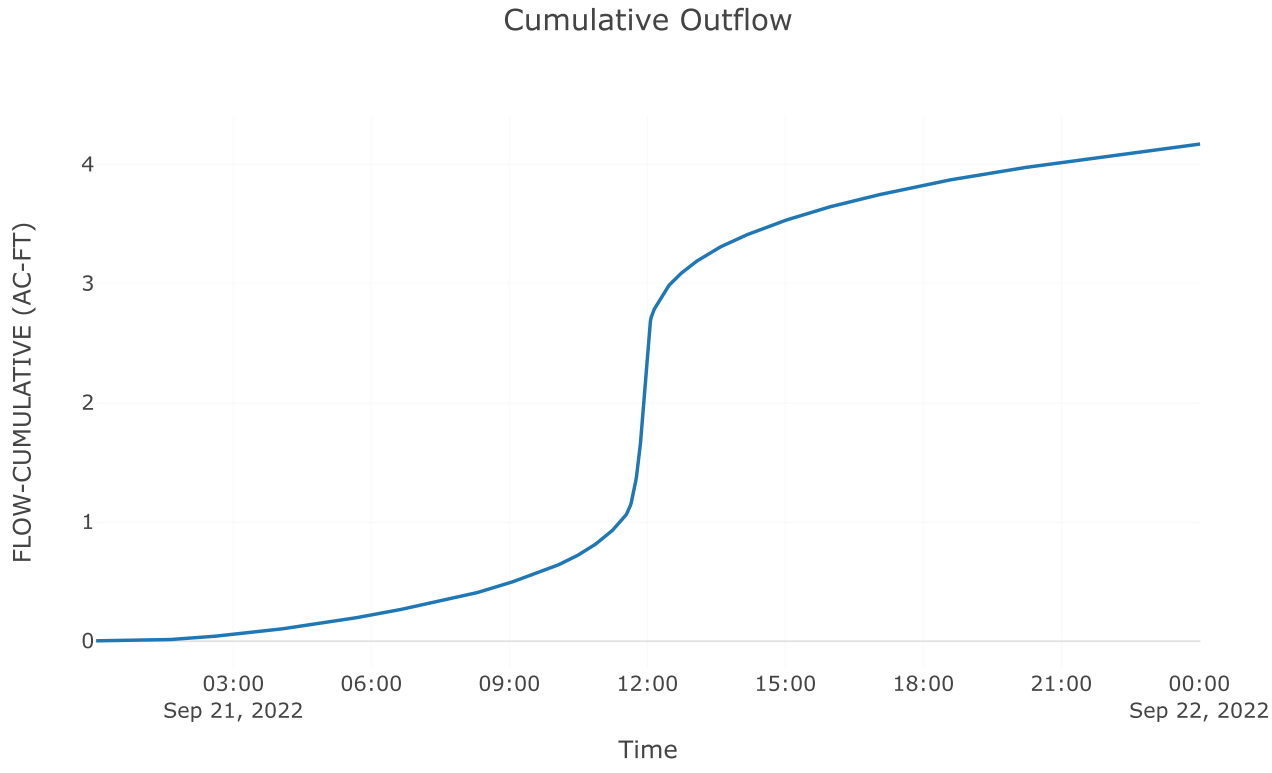
Subbasin: Post 4.1 Imp

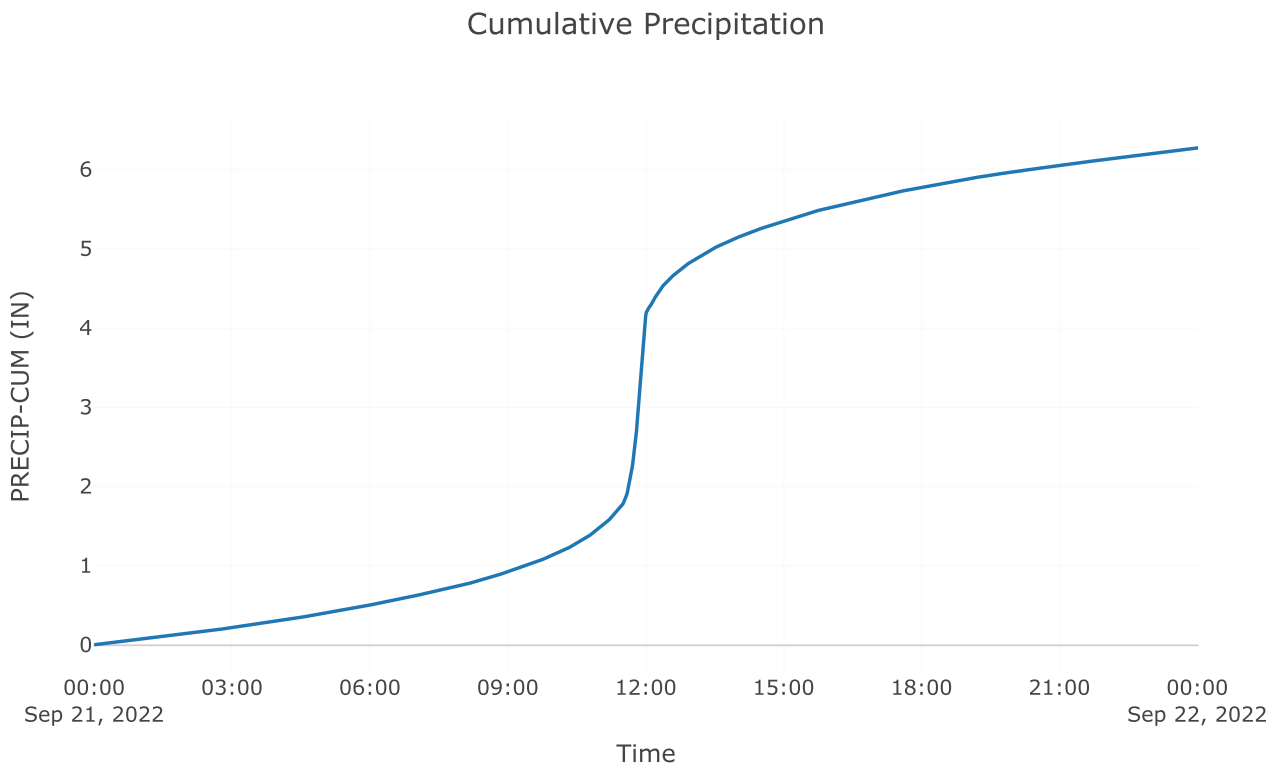
Area (MI2) : 0.01

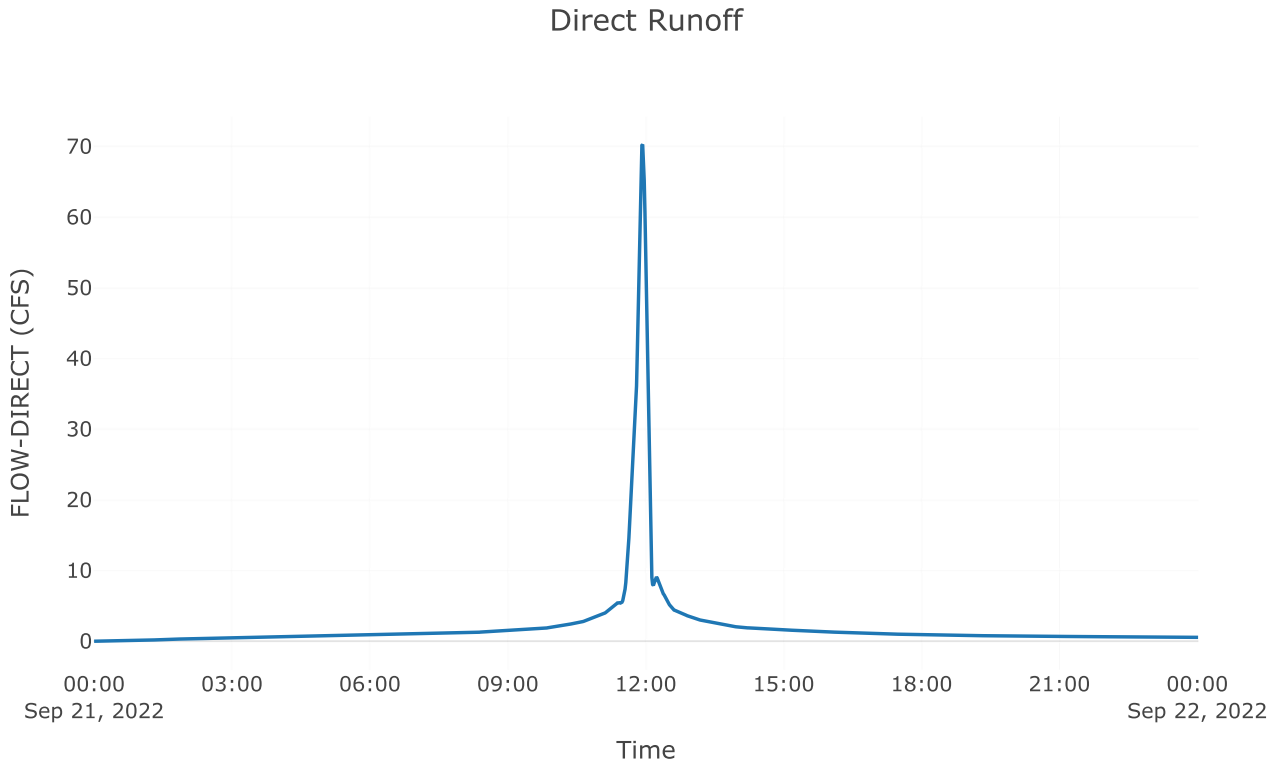
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 Imp	
Peak Discharge (CFS)	70.28
Time of Peak Discharge	21Sep2022, 11:56

Volume (IN)	6.03
Precipitation Volume (AC - FT)	4.34
Loss Volume (AC - FT)	0.16
Excess Volume (AC - FT)	4.17
Direct Runoff Volume (AC - FT)	4.17
Baseflow Volume (AC - FT)	0









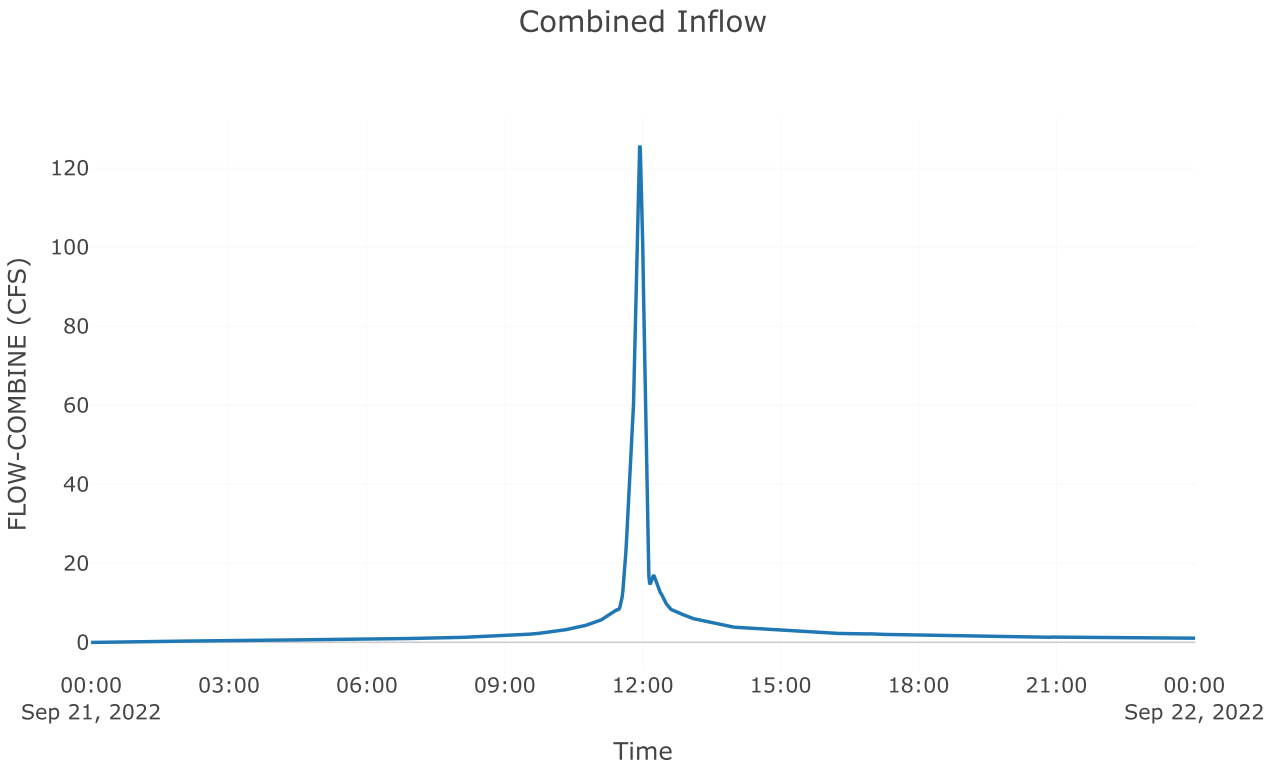
Junction: Total Post 4.1

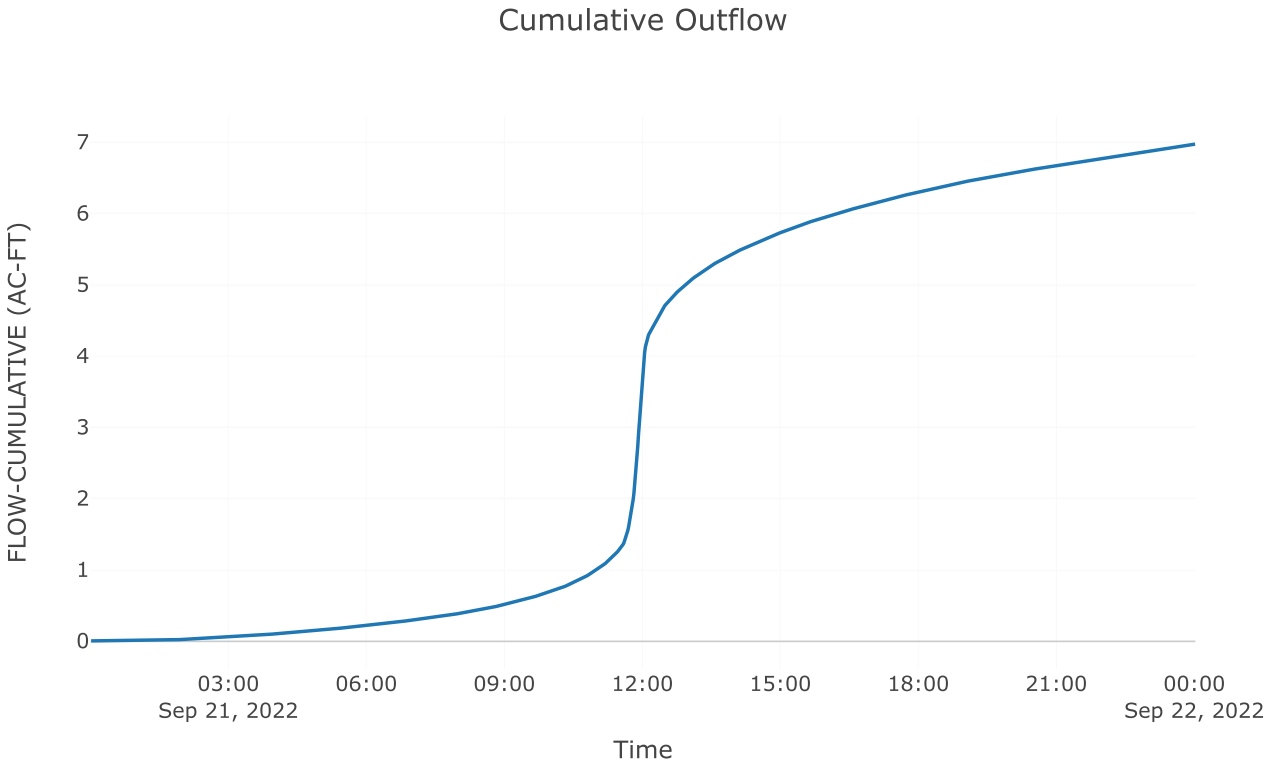
Results: Total Post 4.1

Peak Discharge (CFS) 125.66

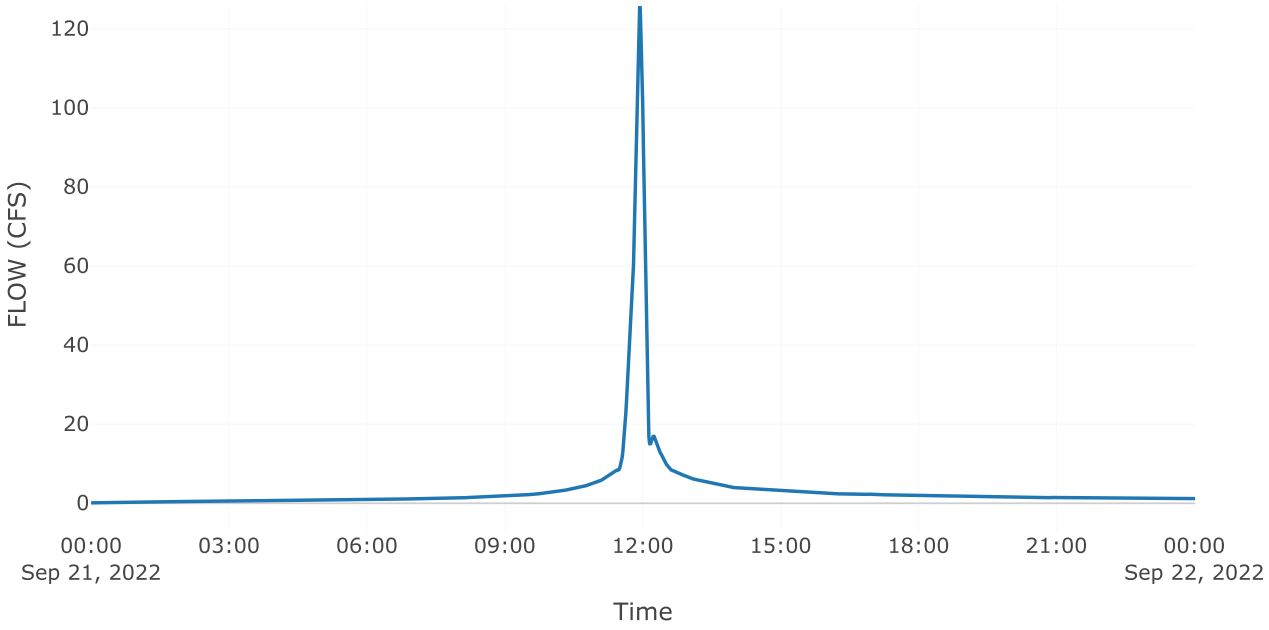
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	4.85





Outflow


120
100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 50yr B4

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 16:20

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 4.1	0.05
Post 4.2 byp	0.03
Post 4.1 perv	0.01
Post 4.1 Imp	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 4.1	0	76
Post 4.2 byp	0	82
Post 4.1 perv	0	77.5
Post 4.1 Imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 4.1	6	Standard
Post 4.2 byp	3	Standard
Post 4.1 perv	3	Standard
Post 4.1 Imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 4.1	0.05	209.97	21Sep2022, 11:59	4.25
Post 4.2 byp	0.03	138.06	21Sep2022, 11:56	4.91
Aos poi 4	Not specified	106.8	21Sep2022, 12:01	Not specified
Total poi 4	Not specified	209.84	21Sep2022, 11:54	Not specified
Post 4.1 perv	0.01	64.65	21Sep2022, 11:56	4.42
Post 4.1 Imp	0.01	78.52	21Sep2022, 11:56	6.76
Total Post 4.1	0.03	143.16	21Sep2022, 11:56	5.54

Subbasin: Pre 4.1

Area (MI2) : 0.05

Loss Rate: Scs

Percent Impervious Area 0

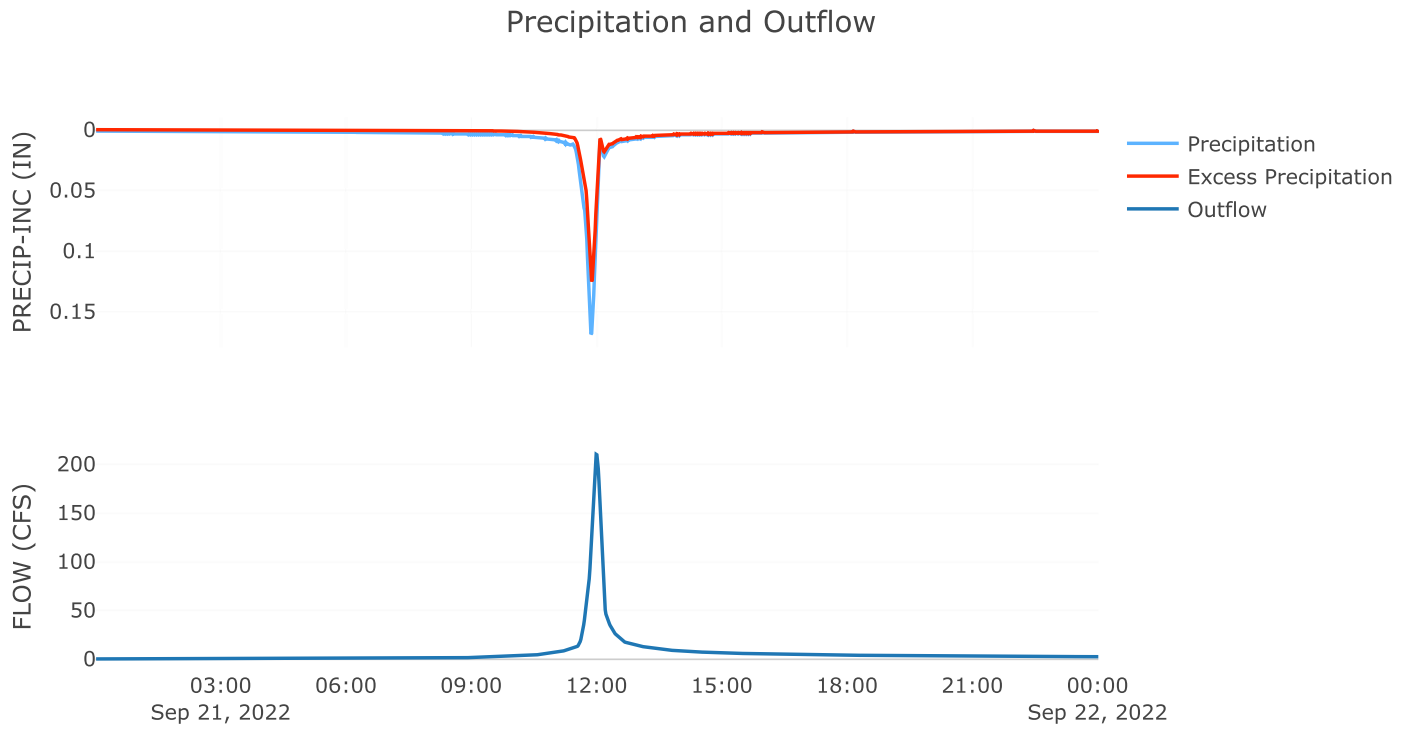
Curve Number 76

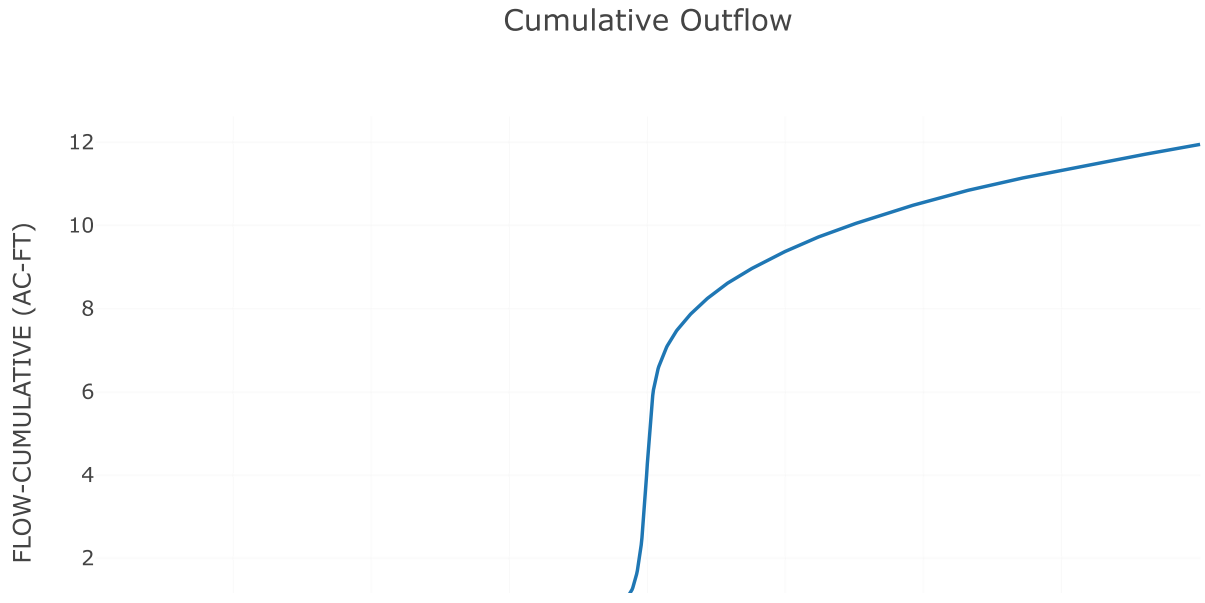
Transform: Scs

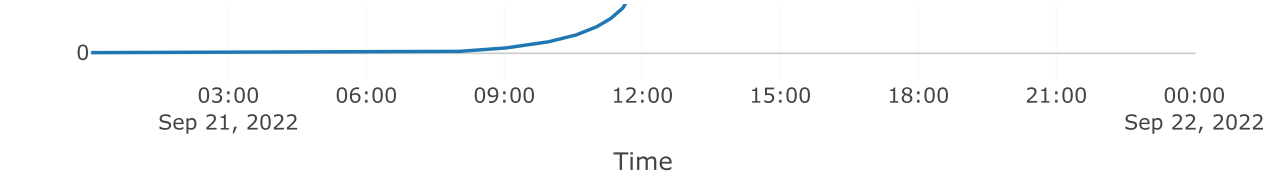
Lag	6
Unitgraph Type	Standard

Results: Pre 4.1

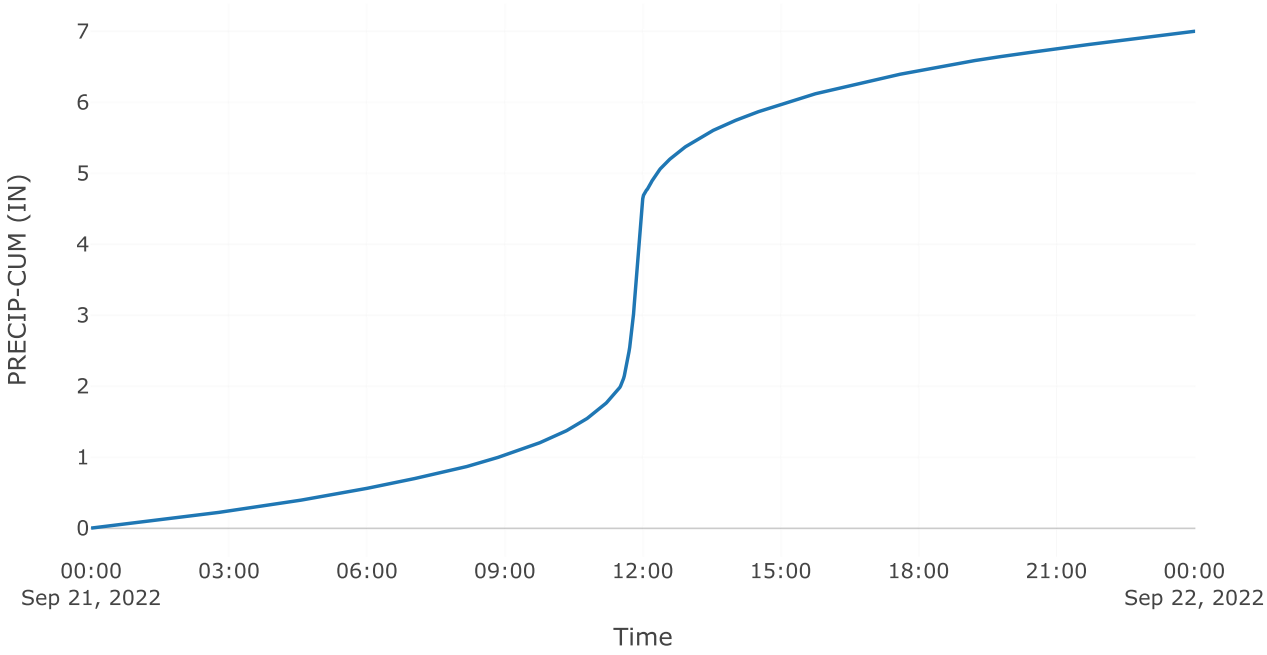
Peak Discharge (CFS)	209.97
Time of Peak Discharge	21Sep2022, 11:59
Volume (IN)	4.25
Precipitation Volume (AC - FT)	19.68
Loss Volume (AC - FT)	7.71
Excess Volume (AC - FT)	11.97
Direct Runoff Volume (AC - FT)	11.94
Baseflow Volume (AC - FT)	0



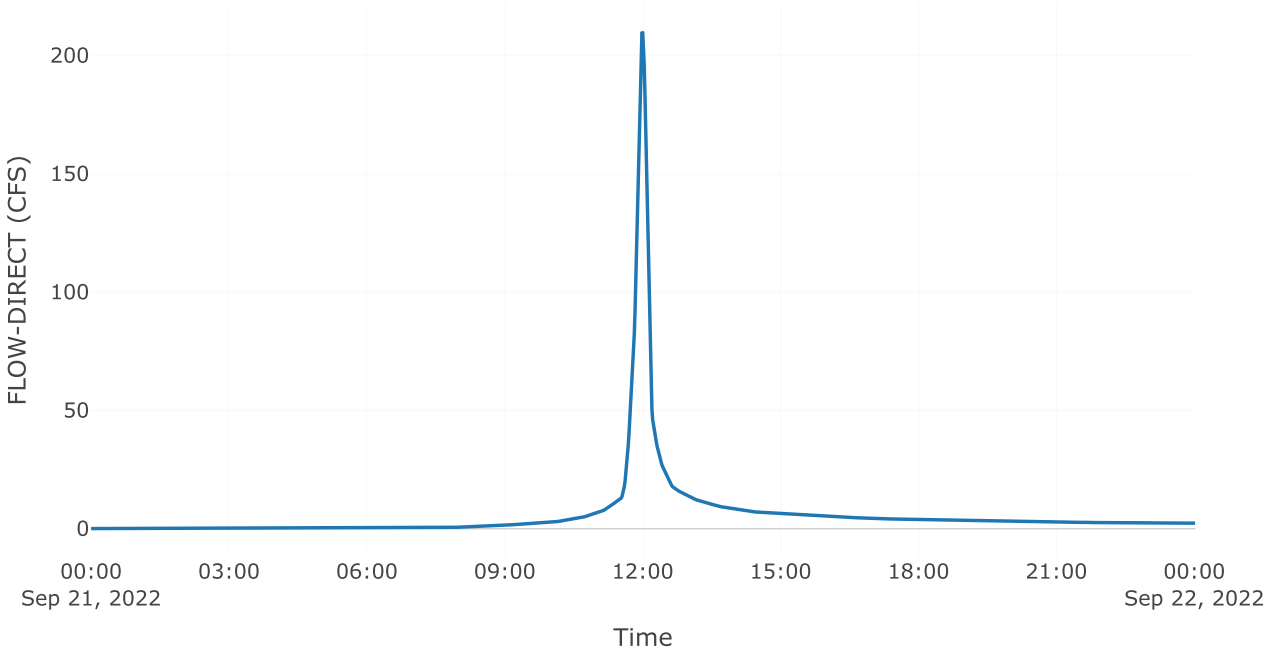




Cumulative Precipitation



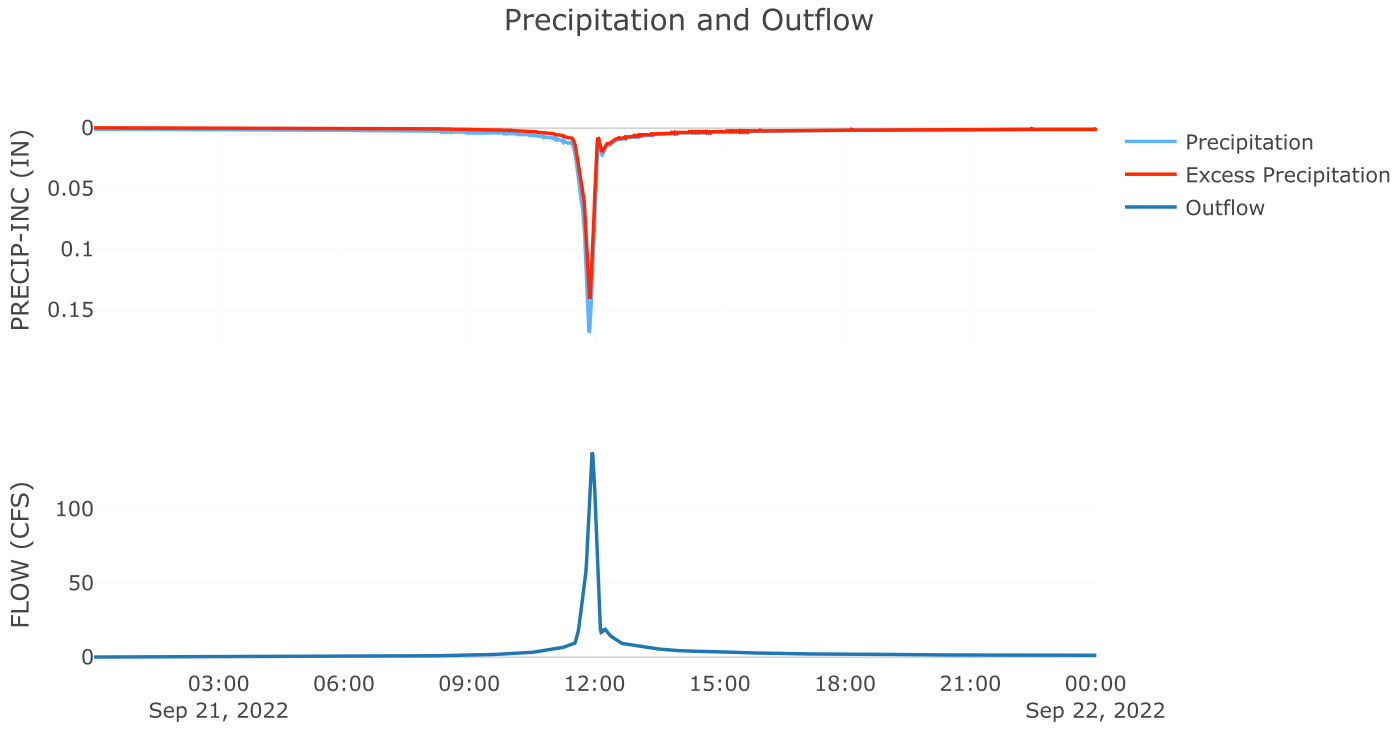
Direct Runoff

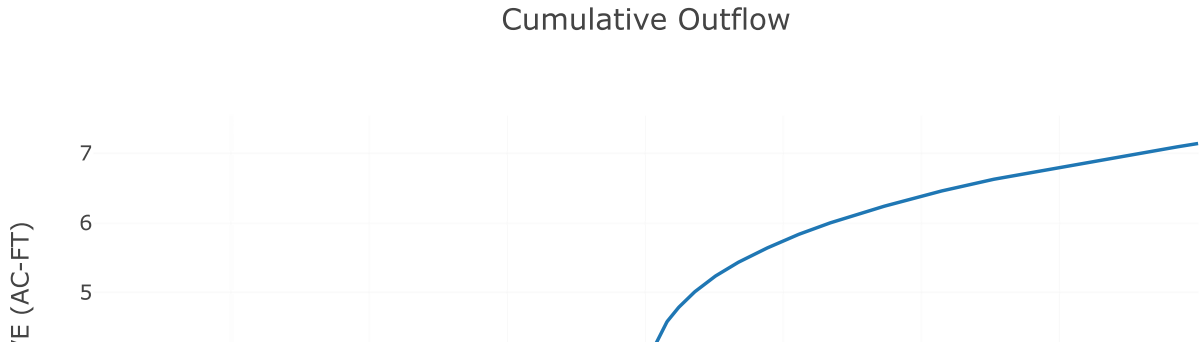


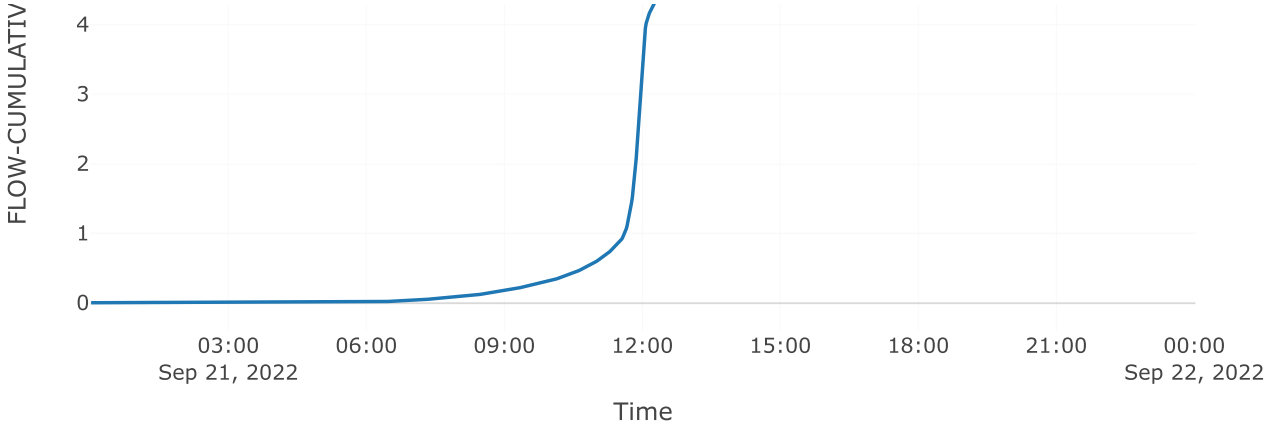
Subbasin: Post 4.2 byp

Area (MI2) : 0.03

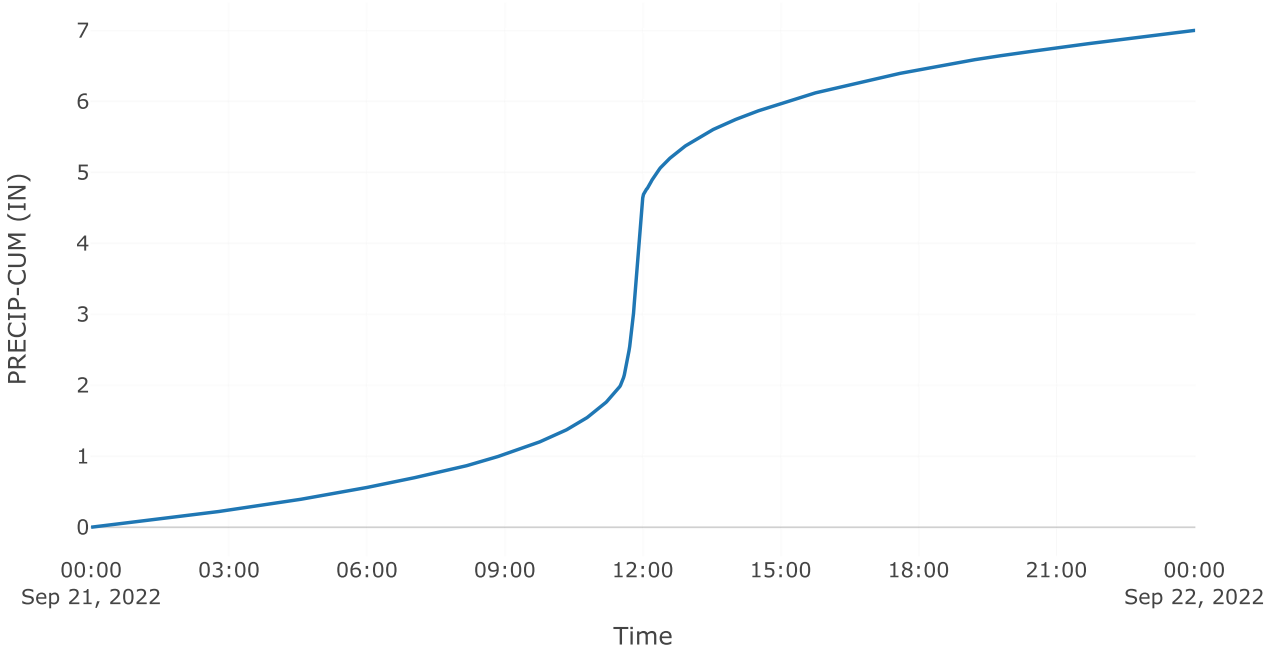
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	82
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.2 byp	
Peak Discharge (CFS)	138.06
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.91
Precipitation Volume (AC - FT)	10.17
Loss Volume (AC - FT)	3.03
Excess Volume (AC - FT)	7.14
Direct Runoff Volume (AC - FT)	7.14
Baseflow Volume (AC - FT)	0



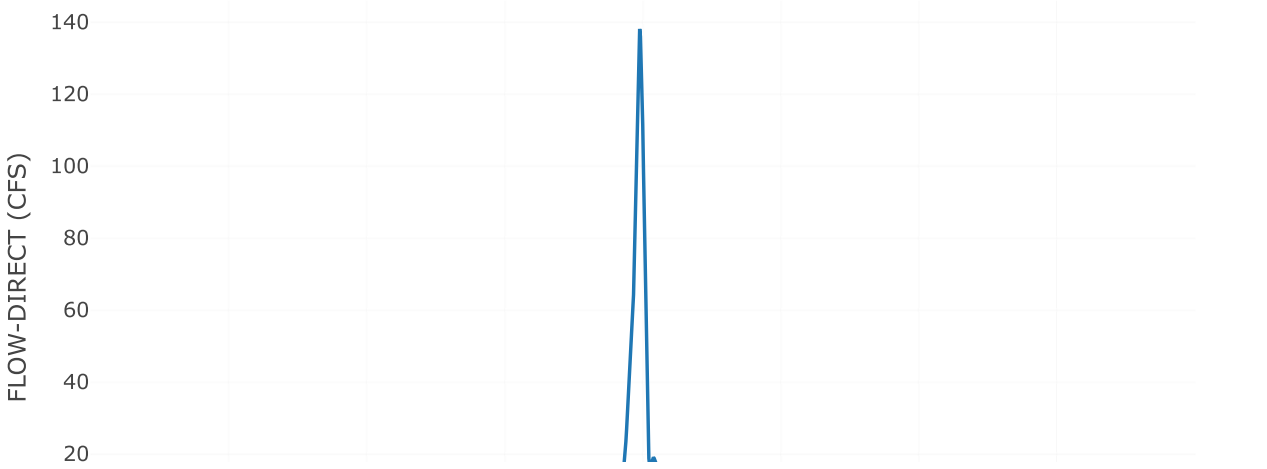


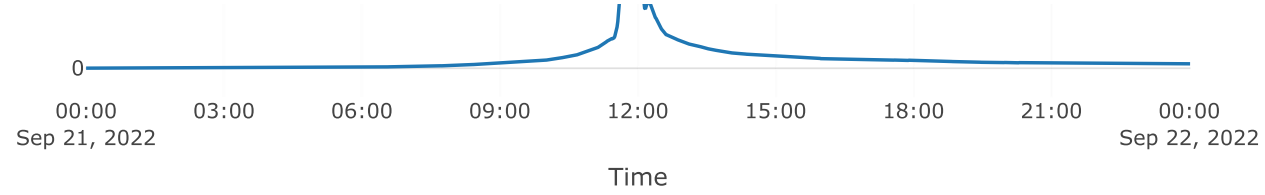


Cumulative Precipitation



Direct Runoff



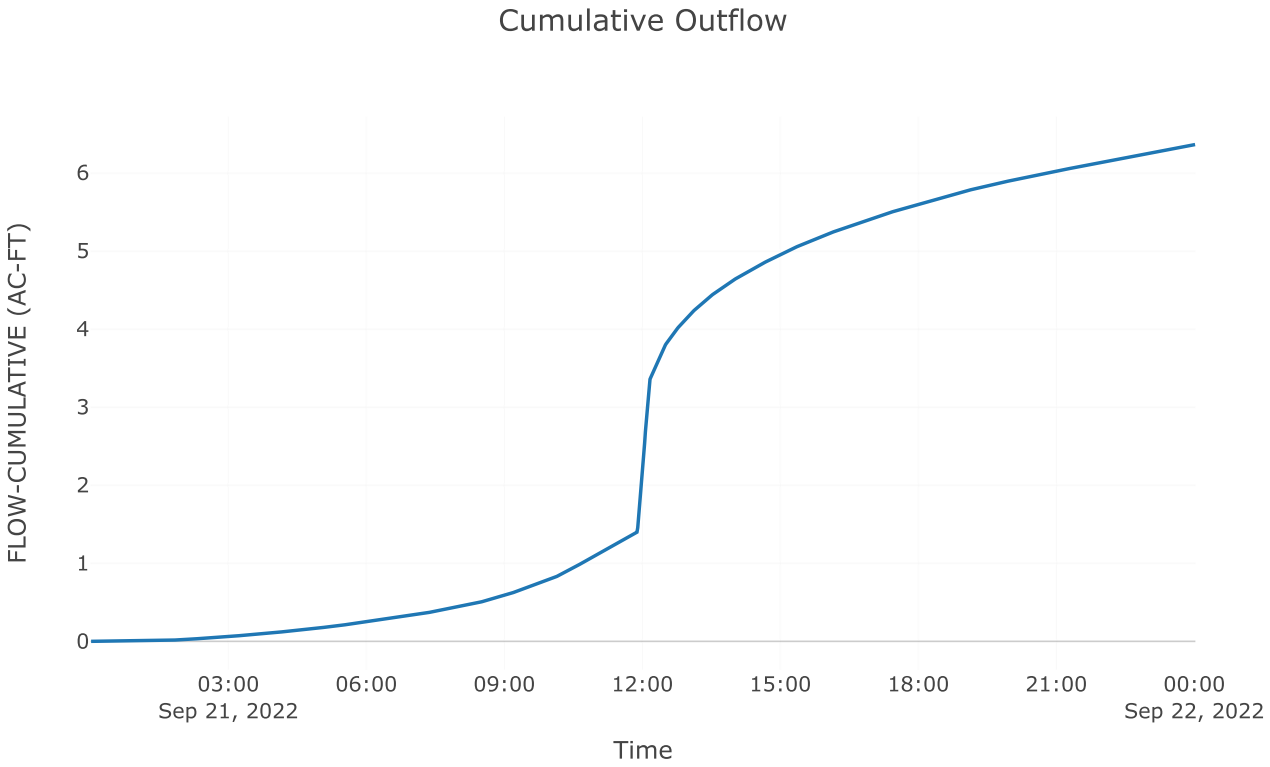


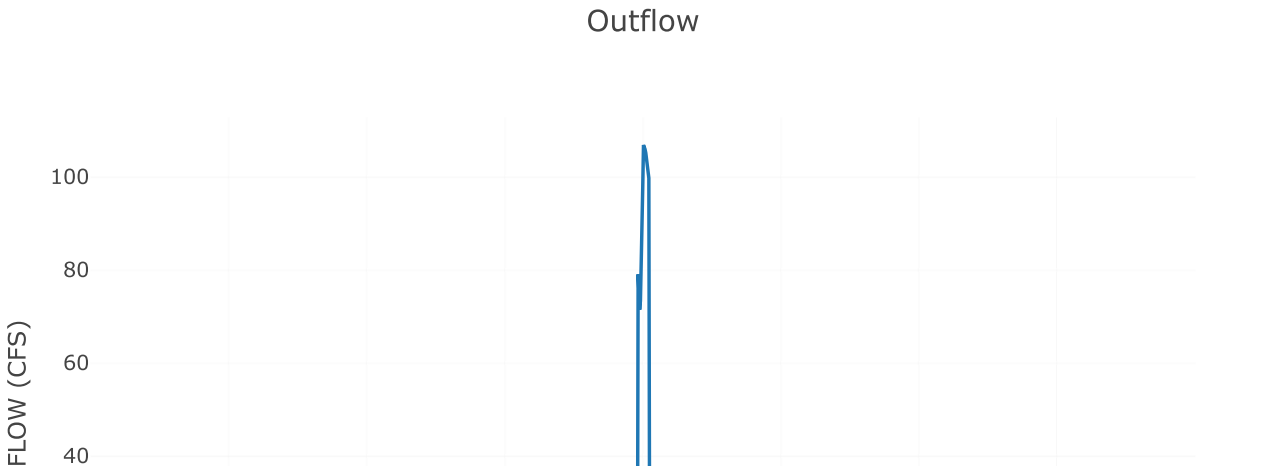
Source: AOS POI 4

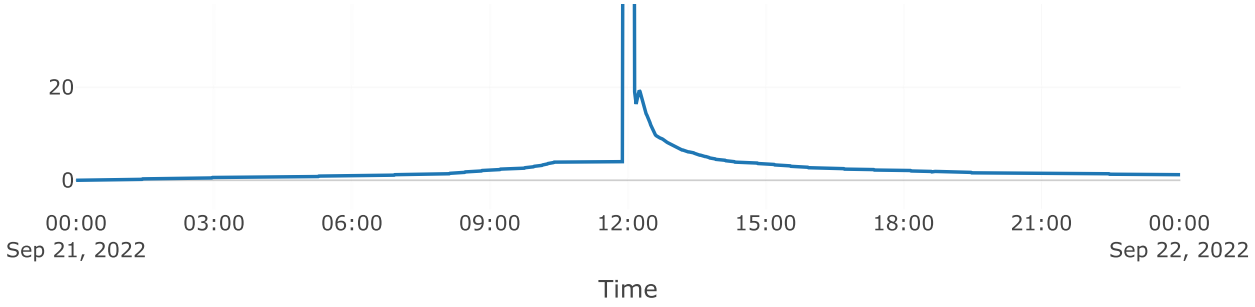
Downstream : Total poi 4
Flow Method : Gage Flow
Flow Gage : 50yr poi 4 aos

Results: AOS POI 4

Peak Discharge (CFS)	106.8
Time of Peak Discharge	21Sep2022, 12:01



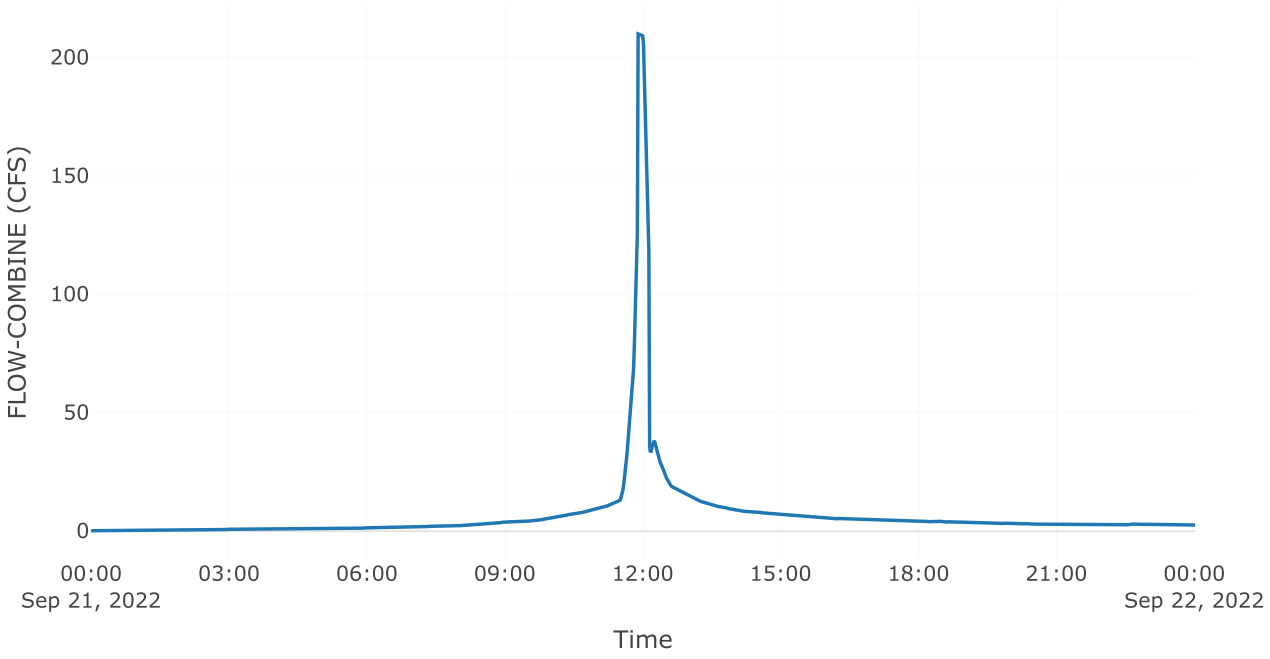




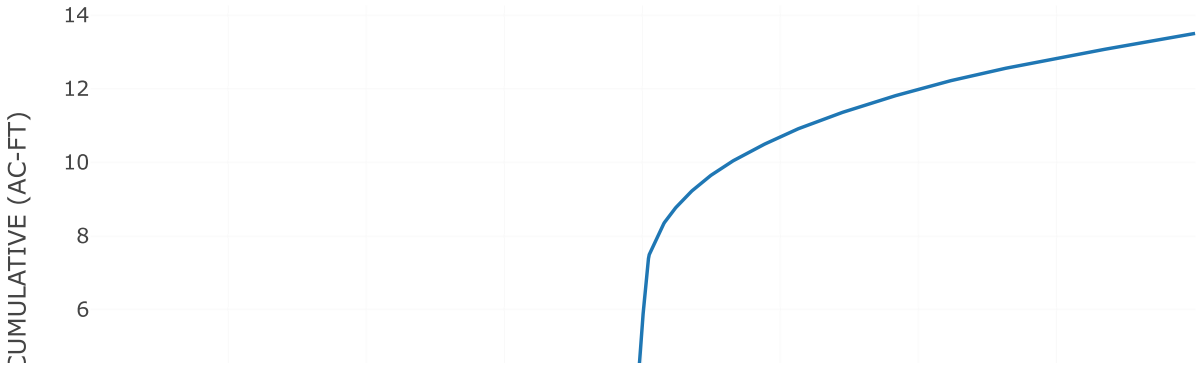
Junction: TOTAL POI 4

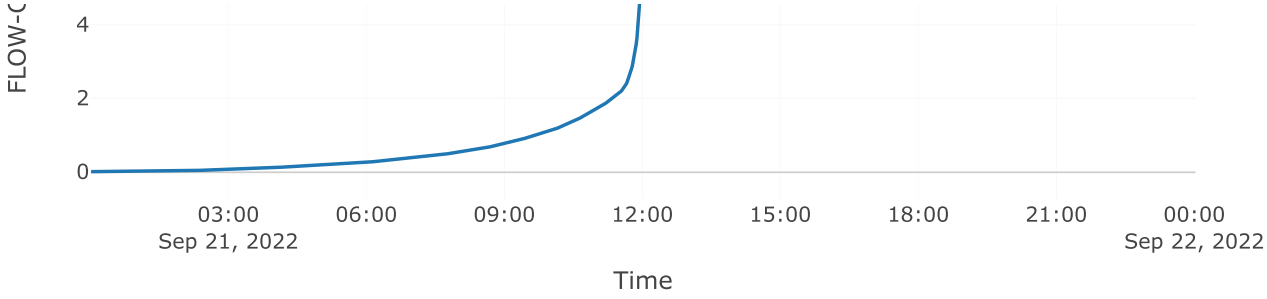
Results: TOTAL POI 4
Peak Discharge (CFS) 209.84
Time of Peak Discharge 21Sep2022, 11:54

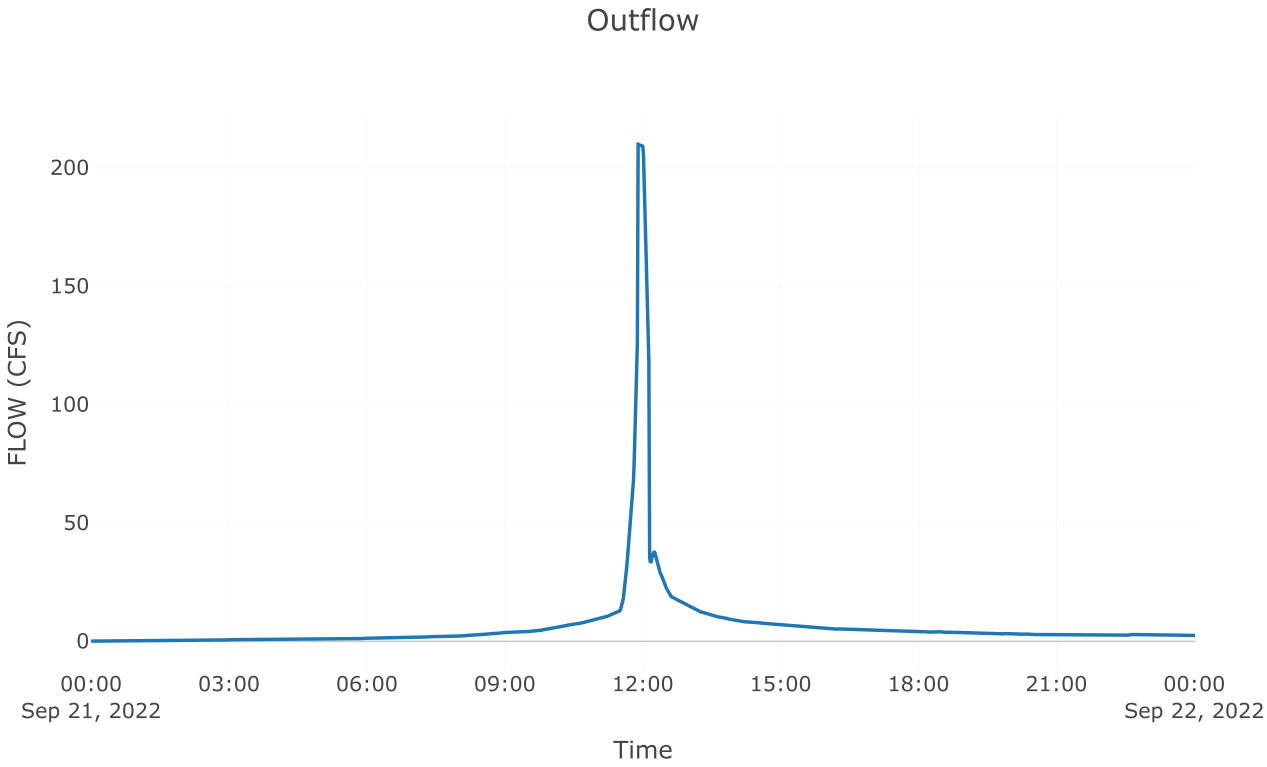
Combined Inflow



Cumulative Outflow





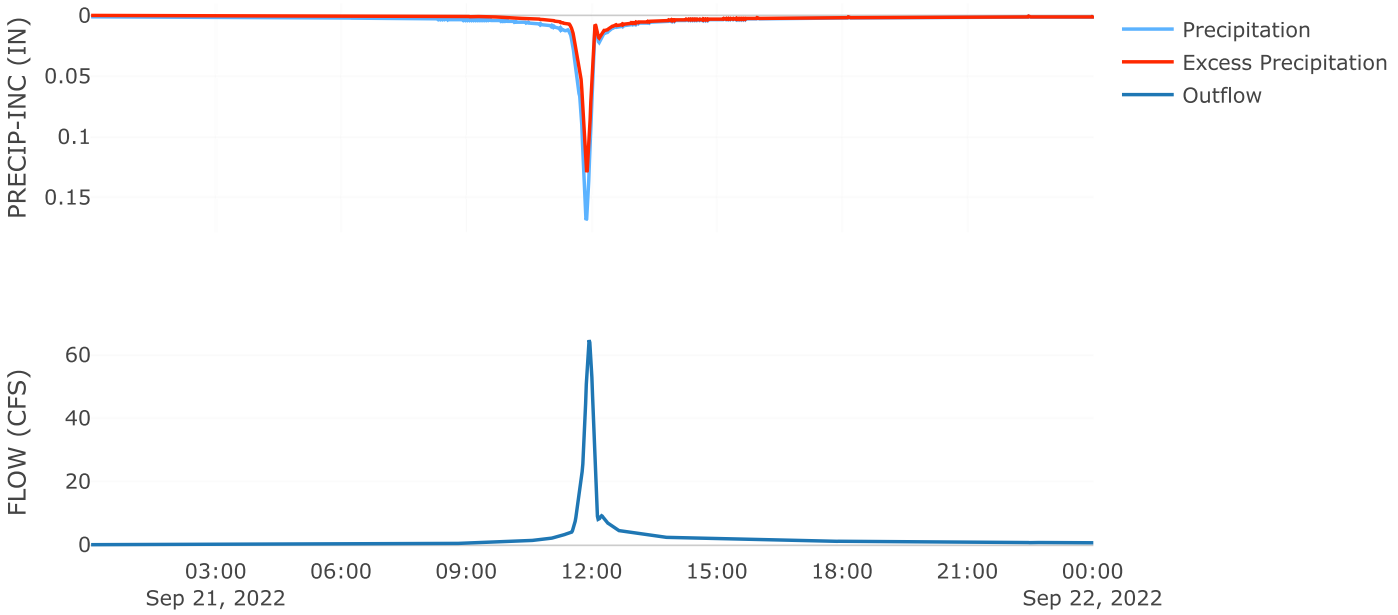


Subbasin: Post 4.1 perv

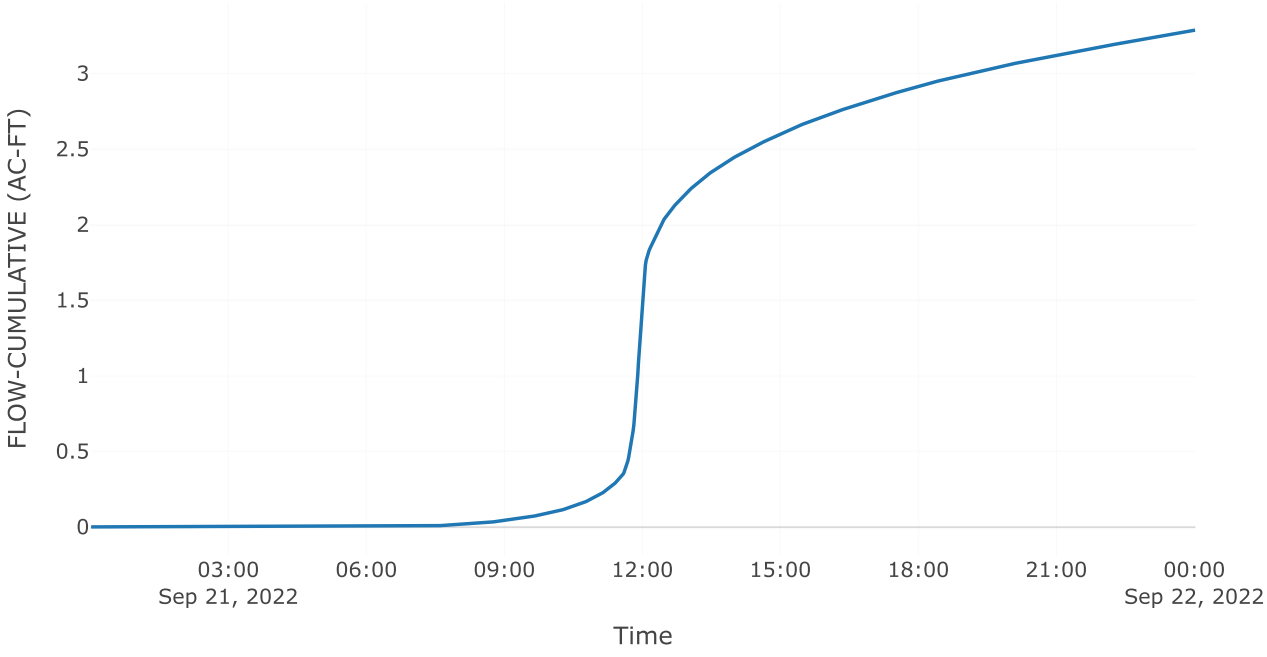
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	77.5
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 perv	
Peak Discharge (CFS)	64.65
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.42
Precipitation Volume (AC - FT)	5.21
Loss Volume (AC - FT)	1.92
Excess Volume (AC - FT)	3.29
Direct Runoff Volume (AC - FT)	3.29
Baseflow Volume (AC - FT)	0

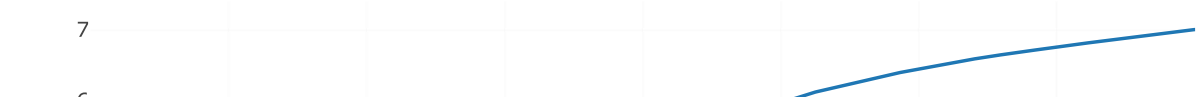
Precipitation and Outflow

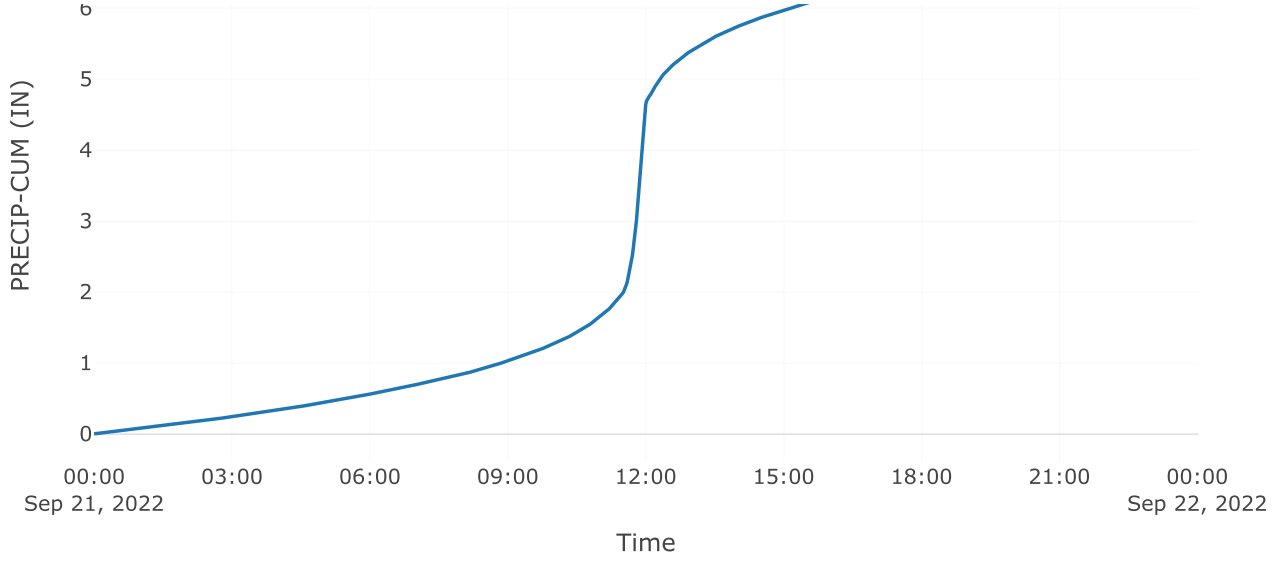


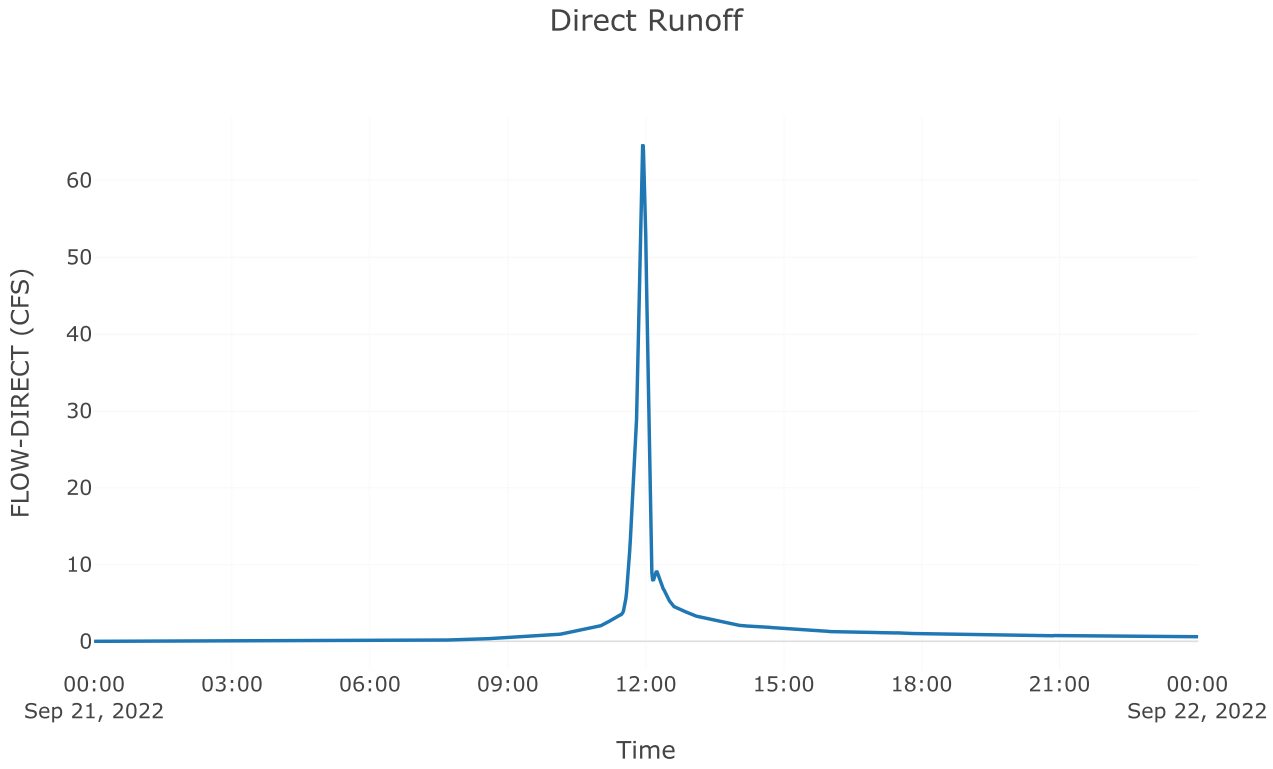
Cumulative Outflow



Cumulative Precipitation





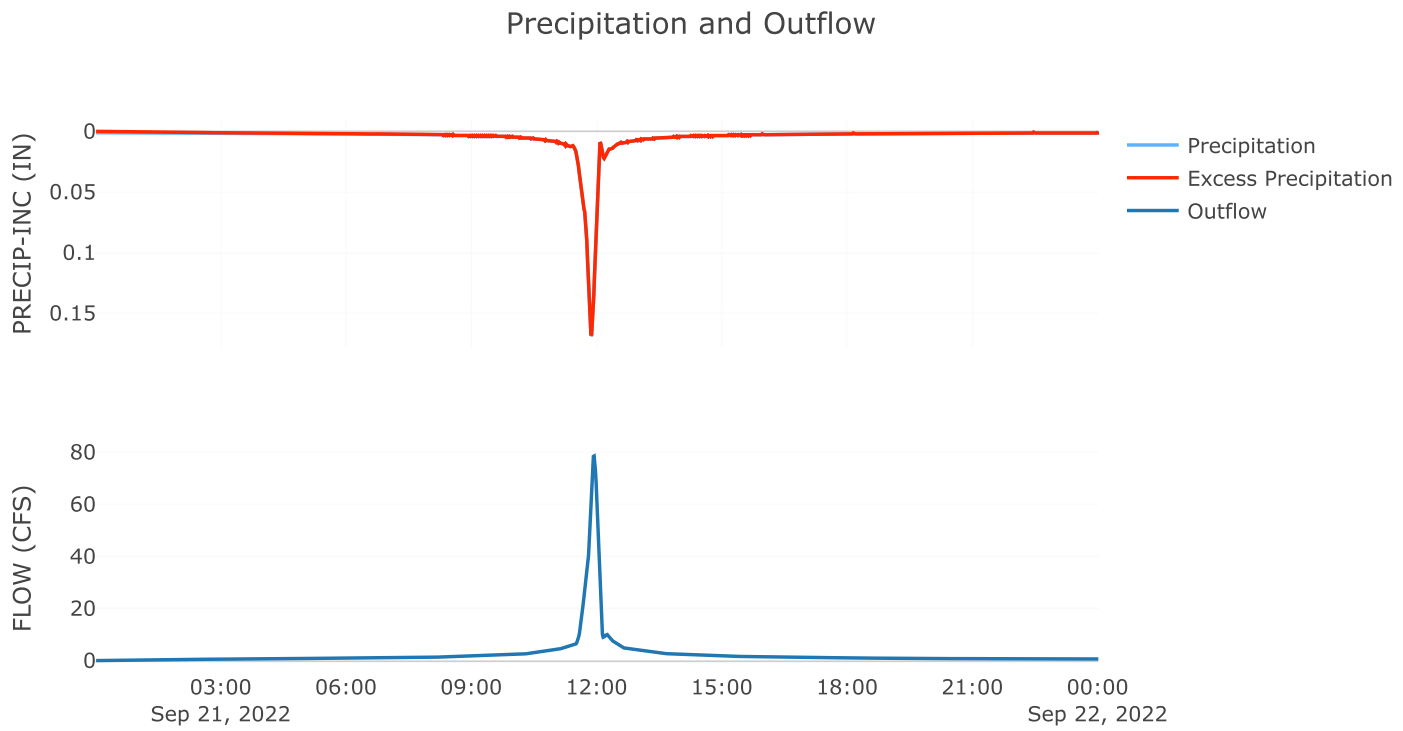


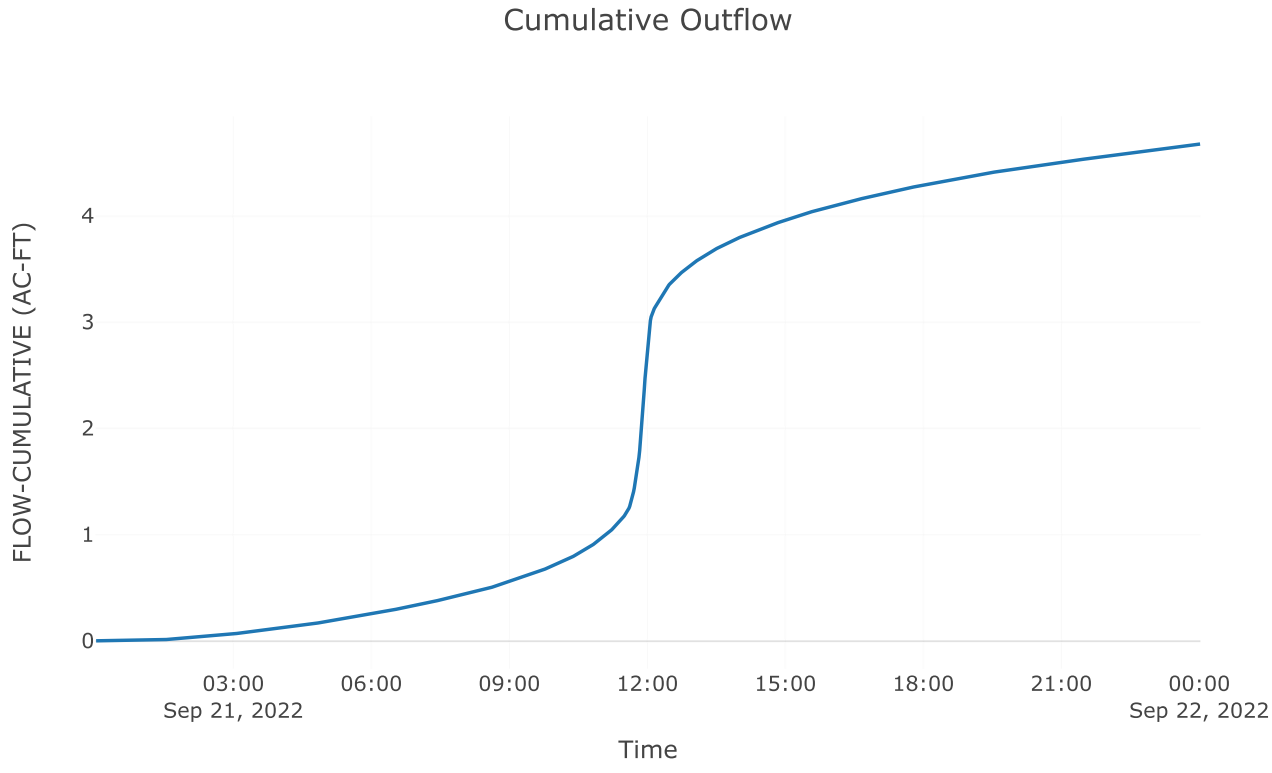
Subbasin: Post 4.1 Imp

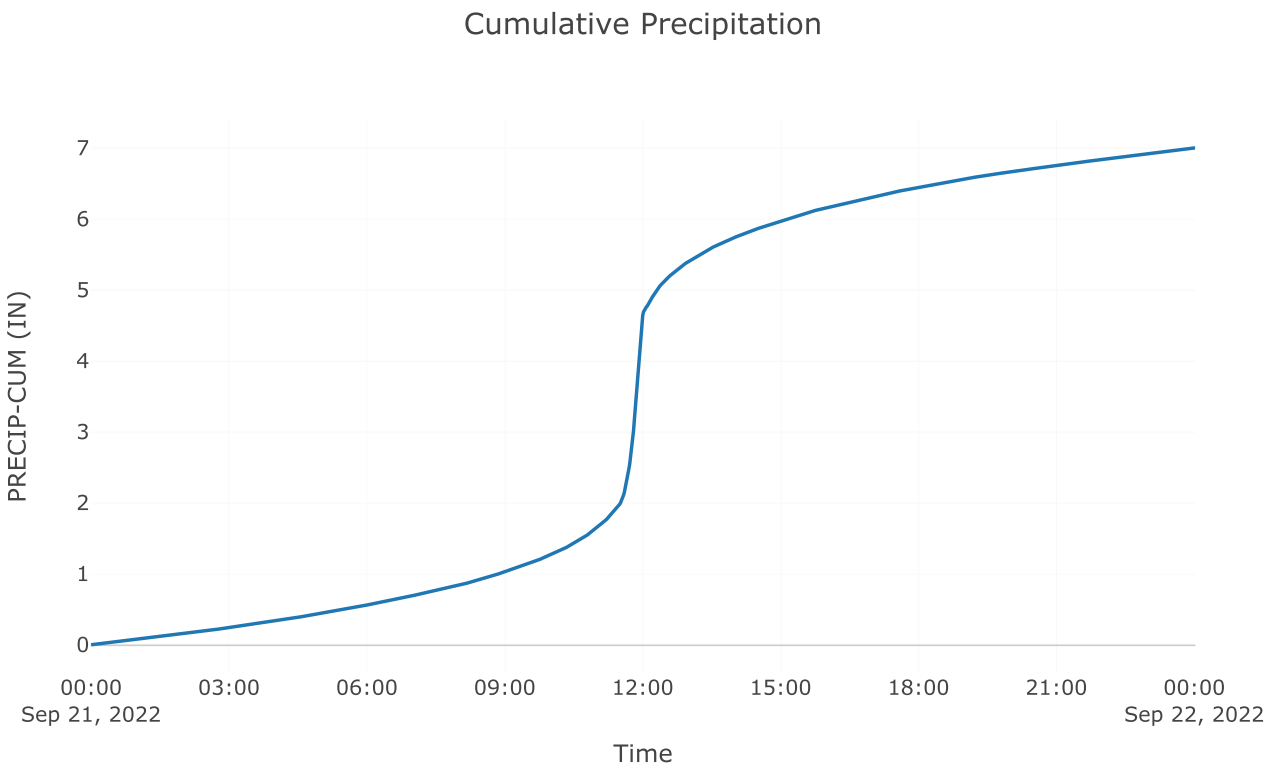
Area (MI2) : 0.01

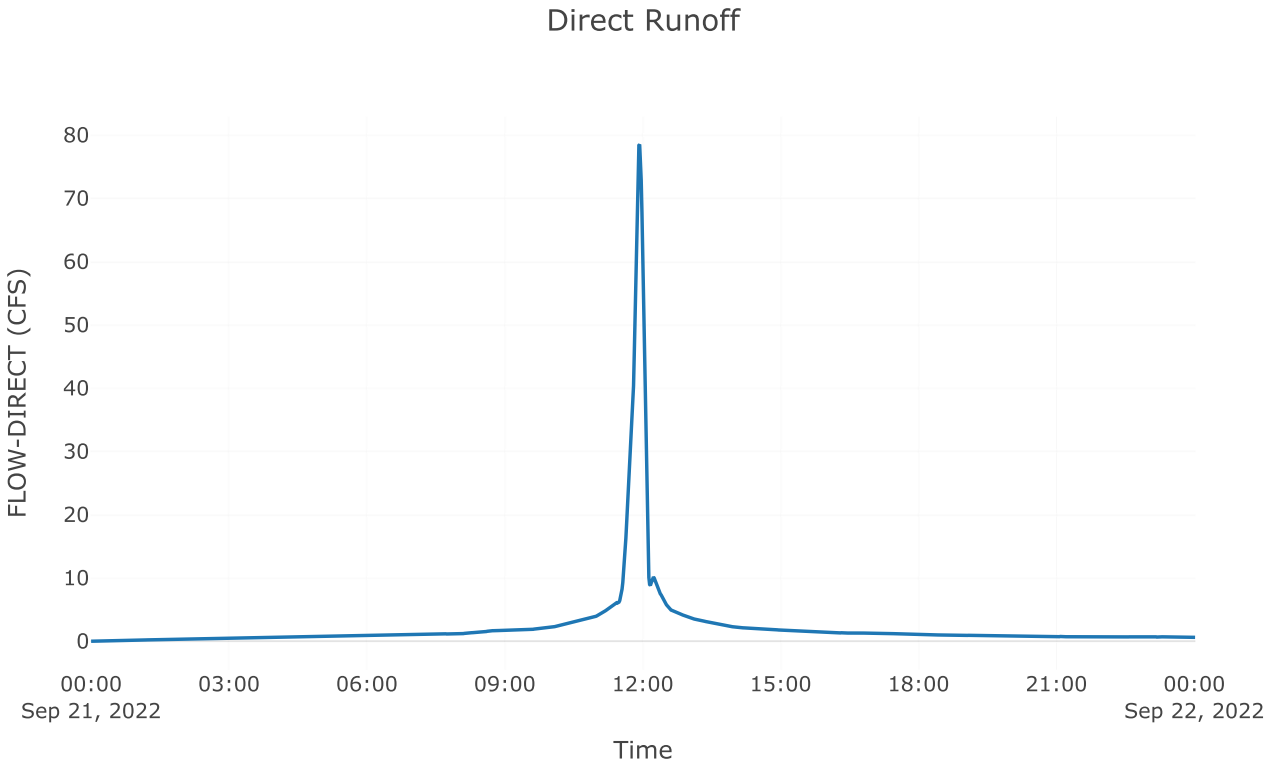
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 Imp	
Peak Discharge (CFS)	78.52
Time of Peak Discharge	21Sep2022, 11:56

Volume (IN)	6.76
Precipitation Volume (AC - FT)	4.84
Loss Volume (AC - FT)	0.17
Excess Volume (AC - FT)	4.68
Direct Runoff Volume (AC - FT)	4.67
Baseflow Volume (AC - FT)	0









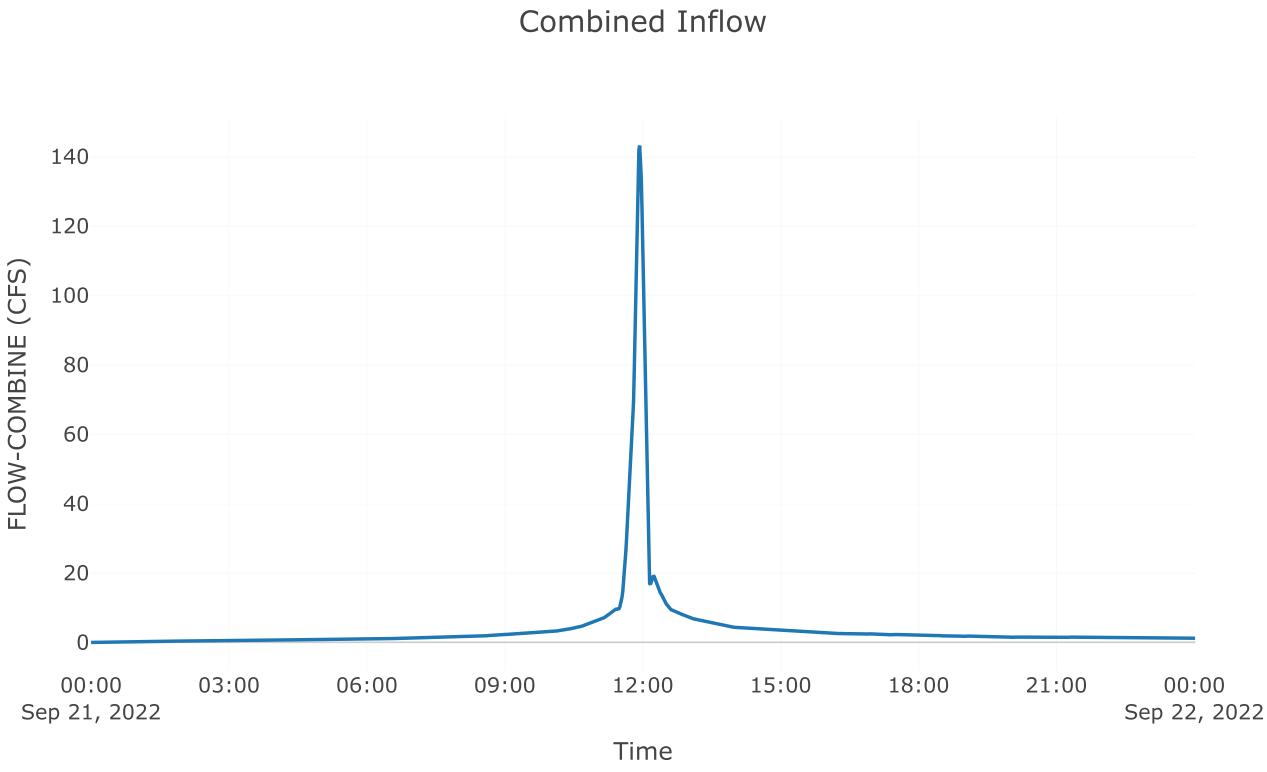
Junction: Total Post 4.1

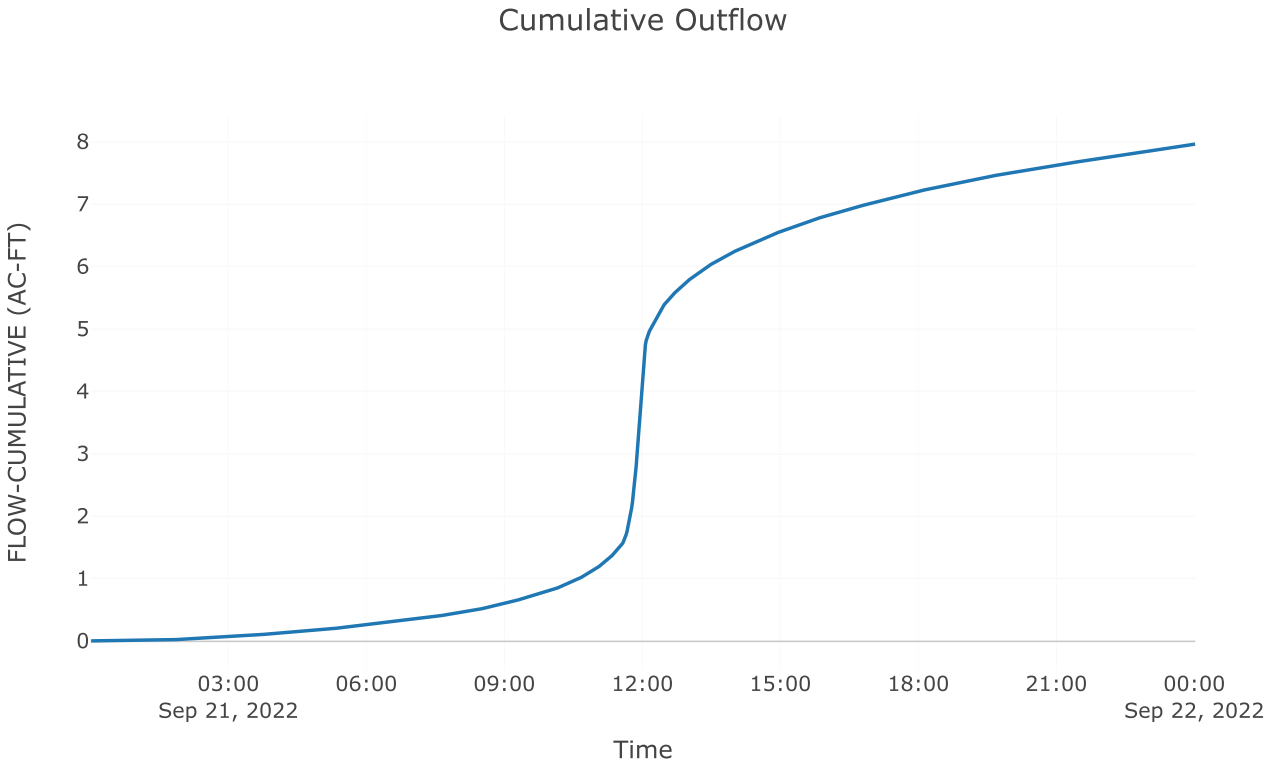
Results: Total Post 4.1

Peak Discharge (CFS) 143.16

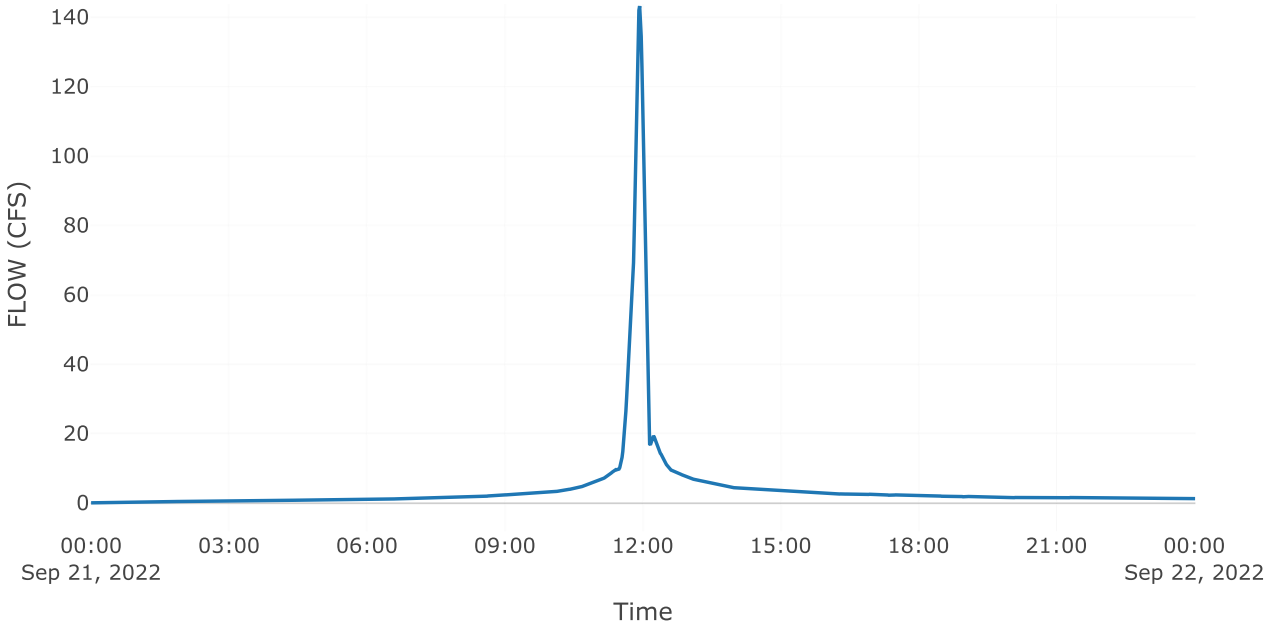
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	5.54





Outflow


140
120
100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 100yr B4

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 10 October 2022, 16:15

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 4.1	0.05
Post 4.2 byp	0.03
Post 4.1 perv	0.01
Post 4.1 Imp	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 4.1	0	76
Post 4.2 byp	0	82
Post 4.1 perv	0	77.5
Post 4.1 Imp	0	98

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 4.1	6	Standard
Post 4.2 byp	3	Standard
Post 4.1 perv	3	Standard
Post 4.1 Imp	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 4.1	0.05	241.78	21Sep2022, 11:59	4.91
Post 4.2 byp	0.03	156.54	21Sep2022, 11:56	5.61
Aos poi 4	Not specified	108.7	21Sep2022, 12:01	Not specified
Total poi 4	Not specified	241.46	21Sep2022, 11:54	Not specified
Post 4.1 perv	0.01	74.08	21Sep2022, 11:56	5.09
Post 4.1 Imp	0.01	86.86	21Sep2022, 11:56	7.5
Total Post 4.1	0.03	160.94	21Sep2022, 11:56	6.25

Subbasin: Pre 4.1

Area (MI2) : 0.05

Loss Rate: Scs

Percent Impervious Area 0

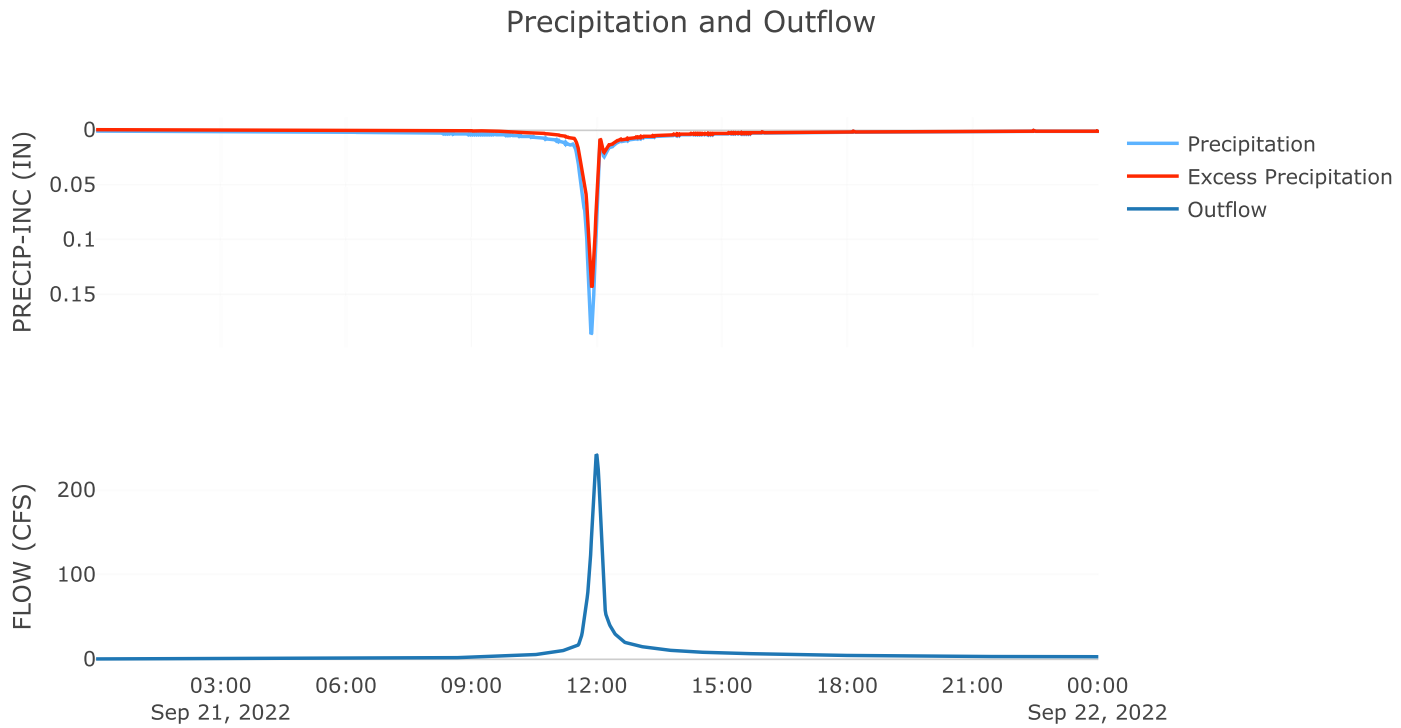
Curve Number 76

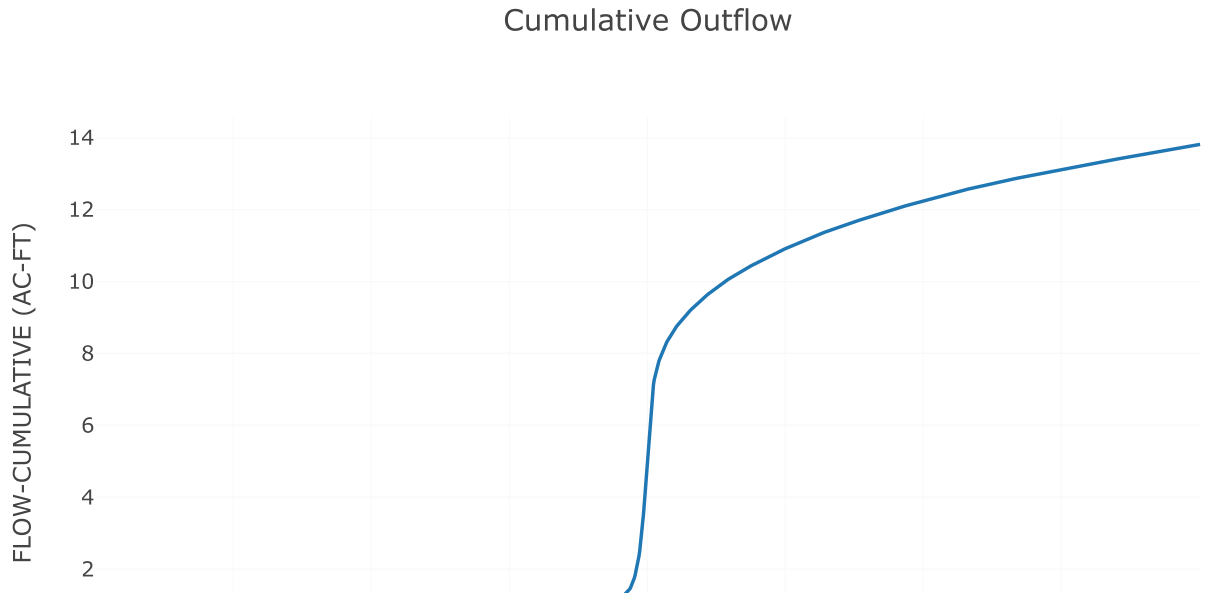
Transform: Scs

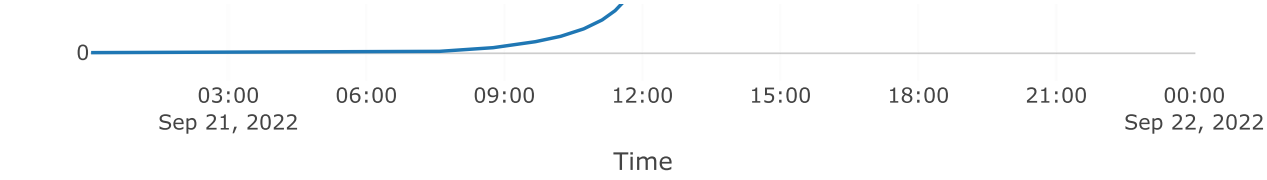
Lag	6
Unitgraph Type	Standard

Results: Pre 4.1

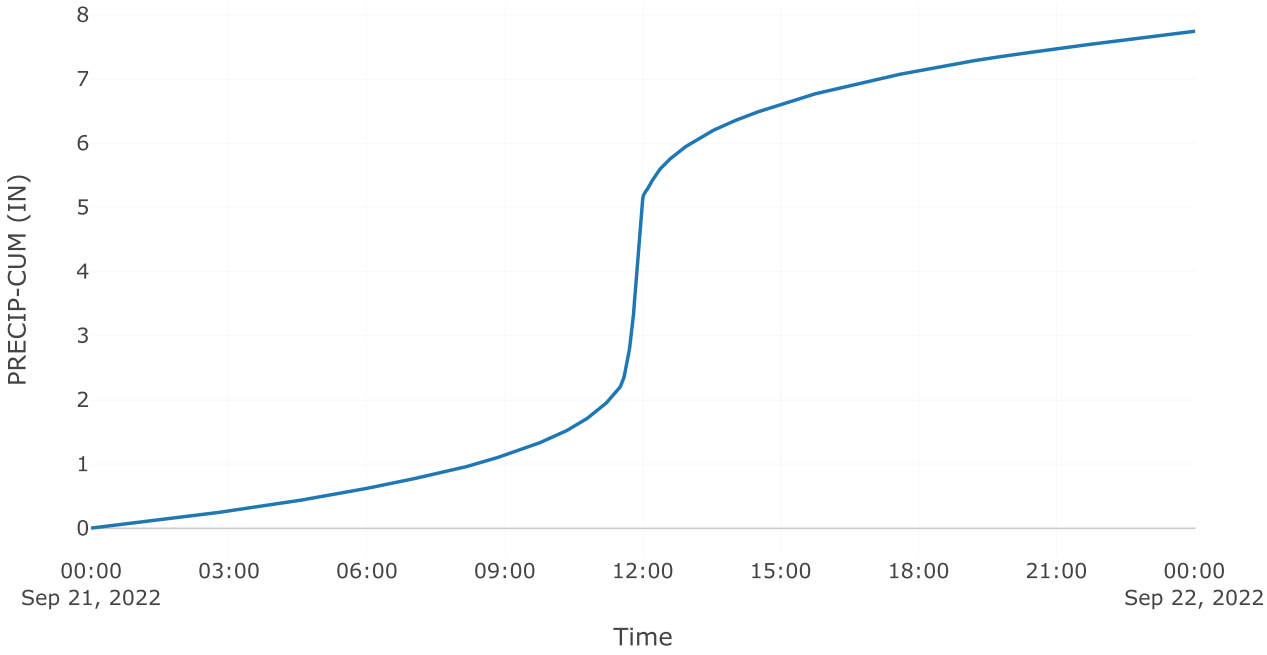
Peak Discharge (CFS)	241.78
Time of Peak Discharge	21Sep2022, 11:59
Volume (IN)	4.91
Precipitation Volume (AC - FT)	21.76
Loss Volume (AC - FT)	7.92
Excess Volume (AC - FT)	13.83
Direct Runoff Volume (AC - FT)	13.81
Baseflow Volume (AC - FT)	0



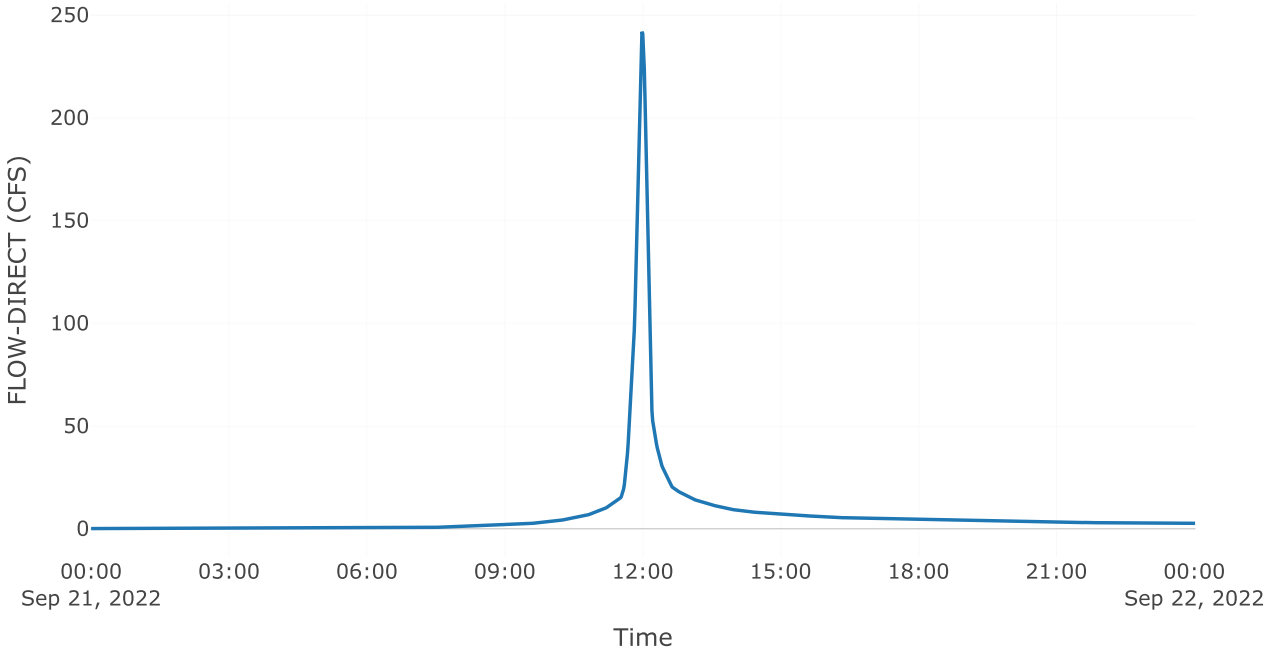




Cumulative Precipitation



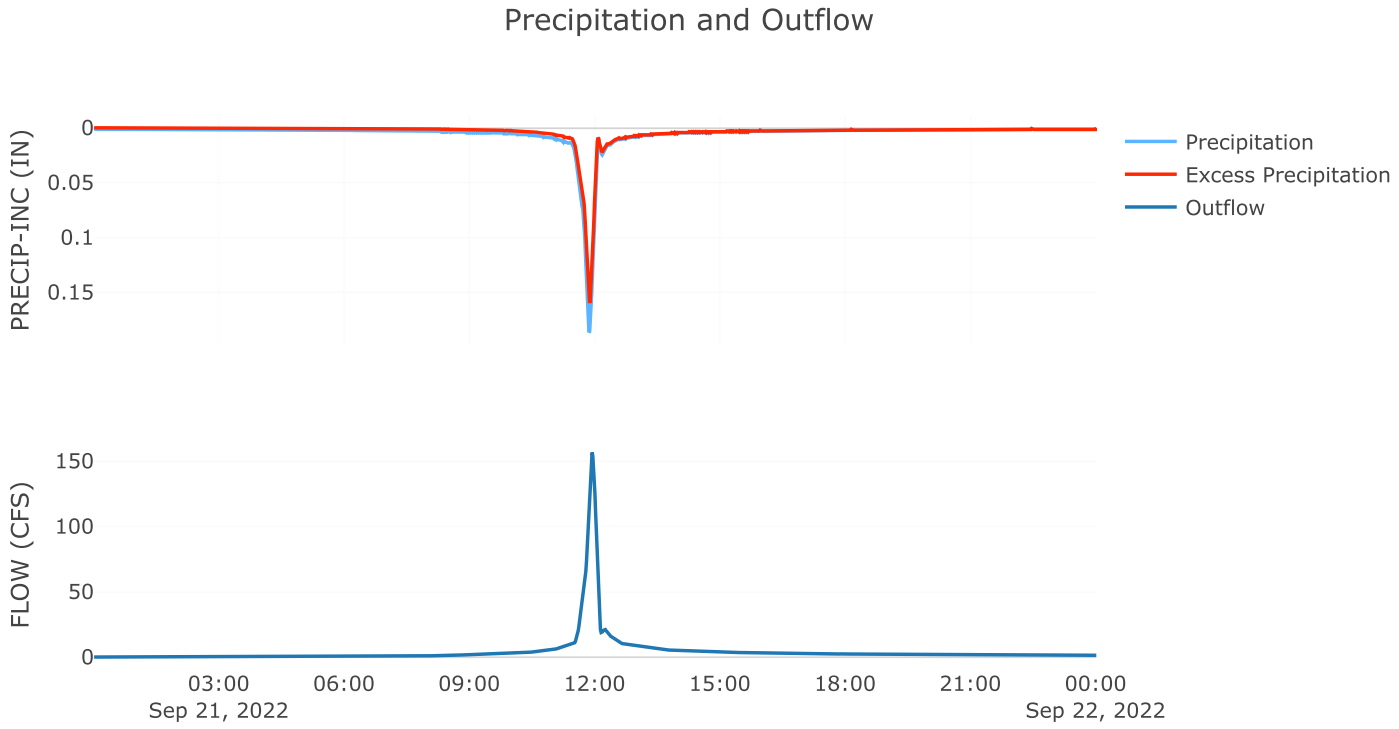
Direct Runoff

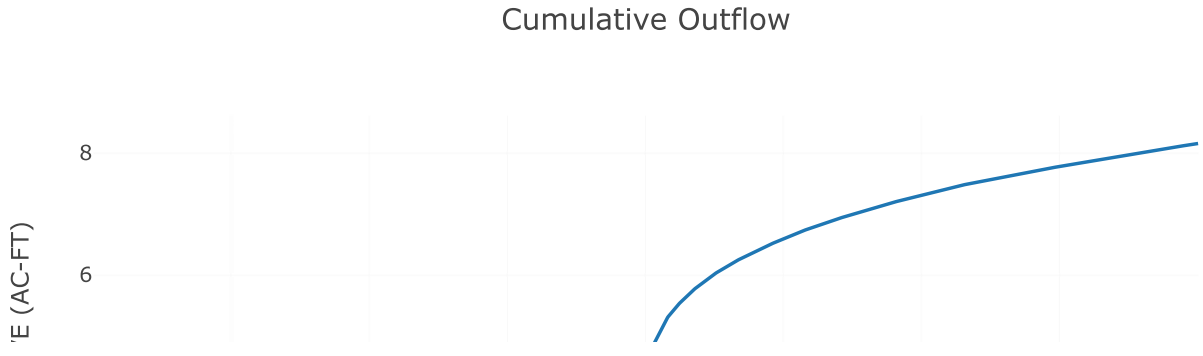


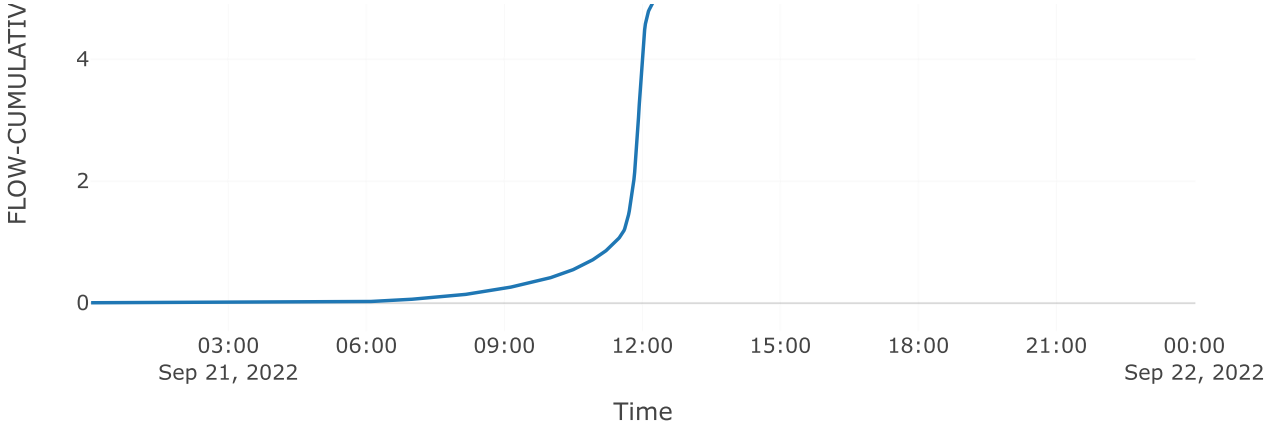
Subbasin: Post 4.2 byp

Area (MI2) : 0.03

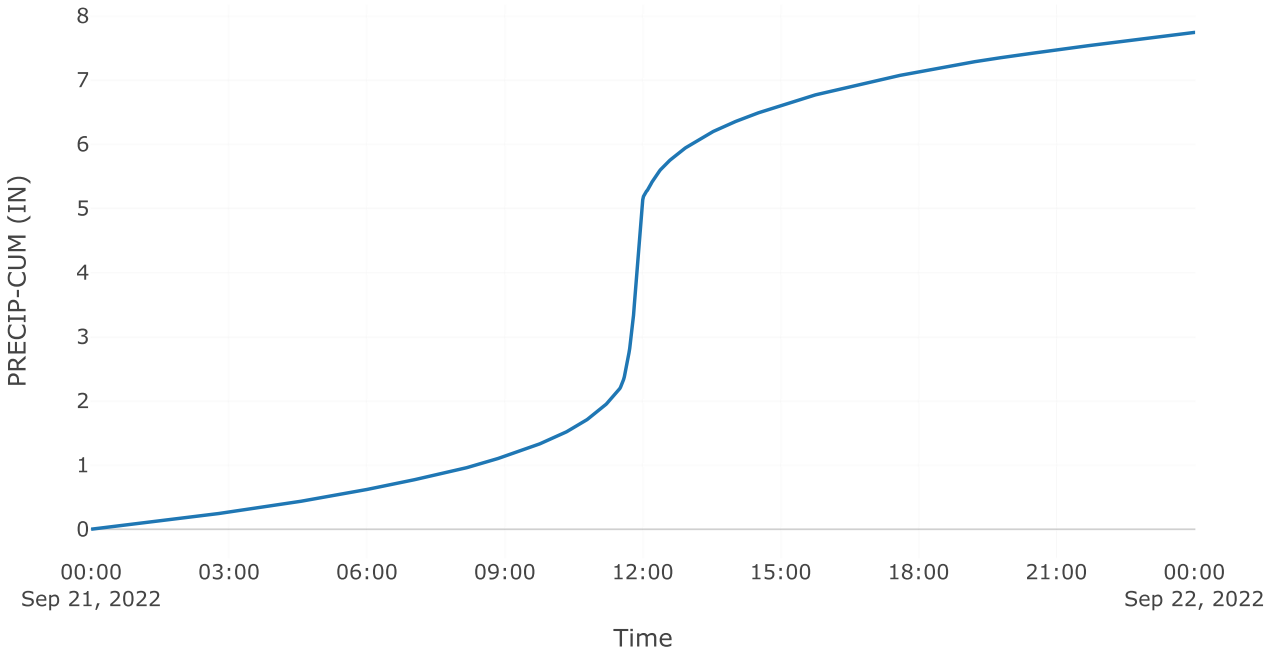
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	82
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.2 byp	
Peak Discharge (CFS)	156.54
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	5.61
Precipitation Volume (AC - FT)	11.25
Loss Volume (AC - FT)	3.09
Excess Volume (AC - FT)	8.16
Direct Runoff Volume (AC - FT)	8.15
Baseflow Volume (AC - FT)	0



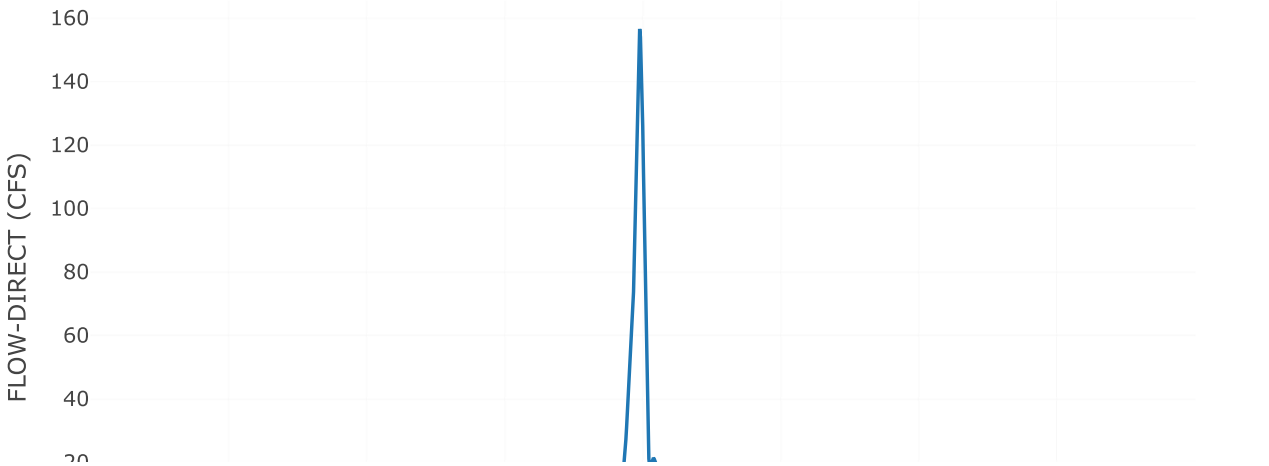


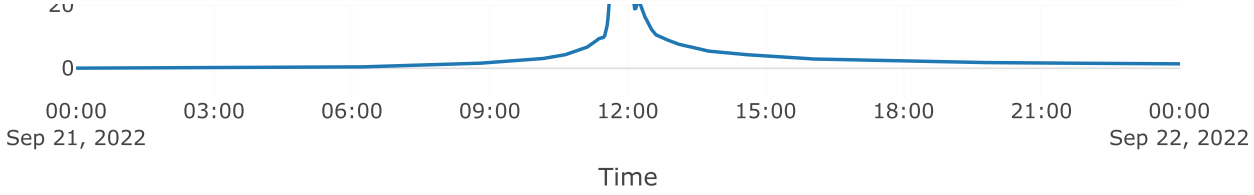


Cumulative Precipitation



Direct Runoff



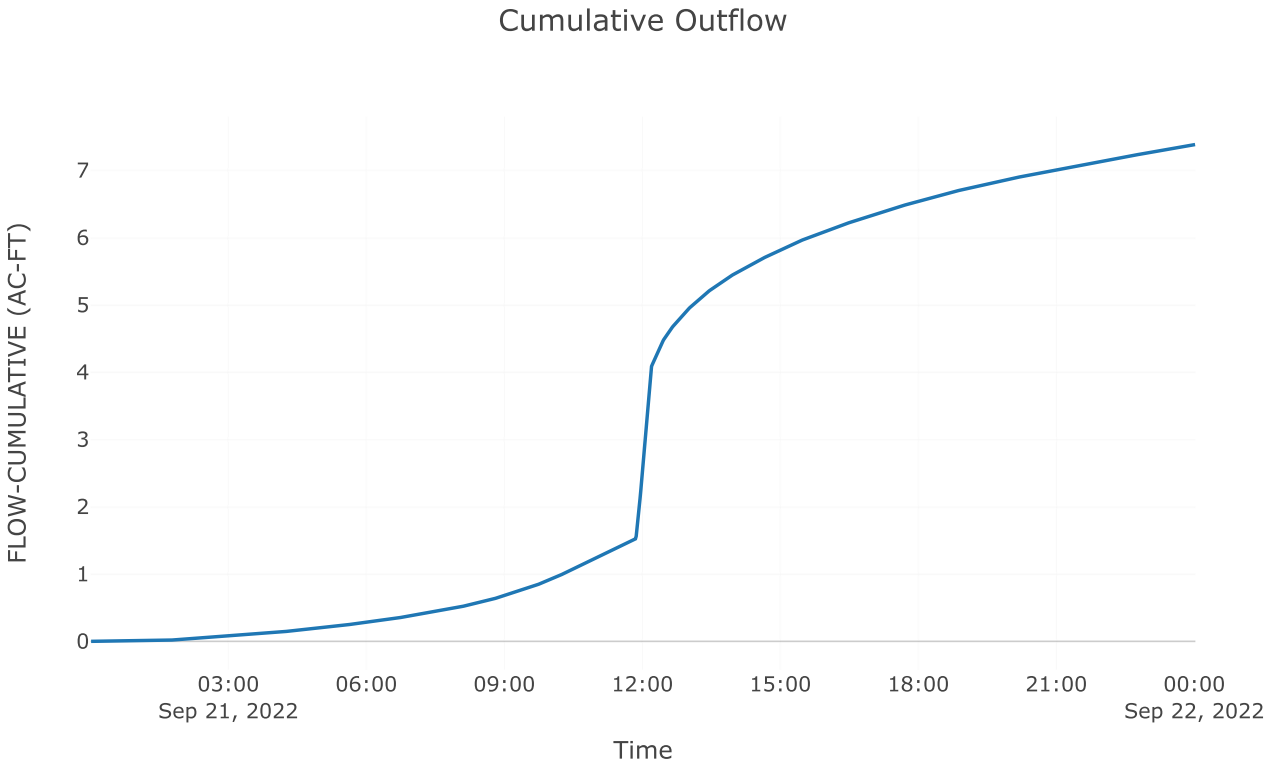


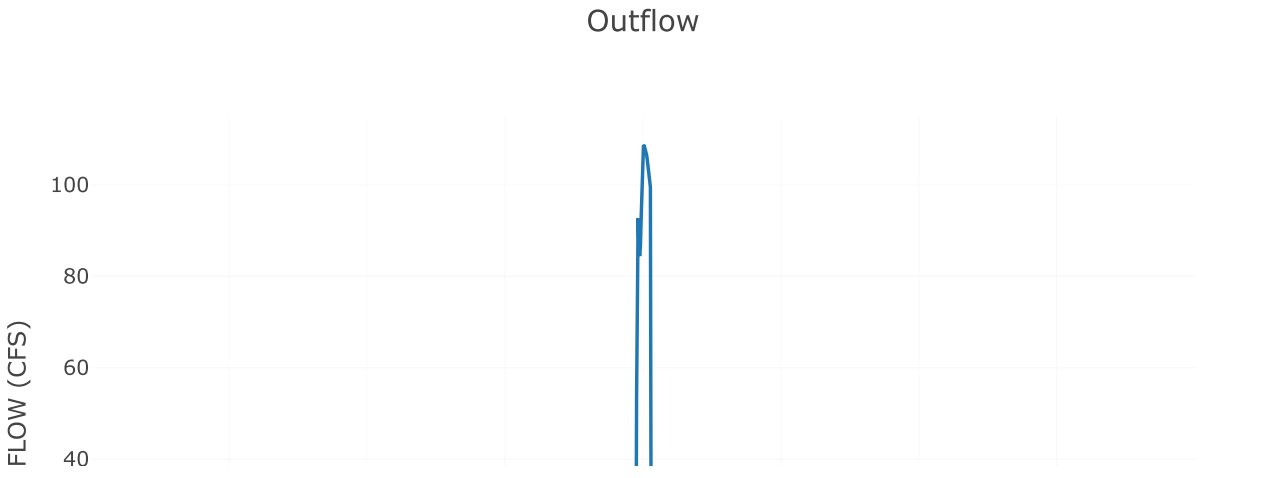
Source: AOS POI 4

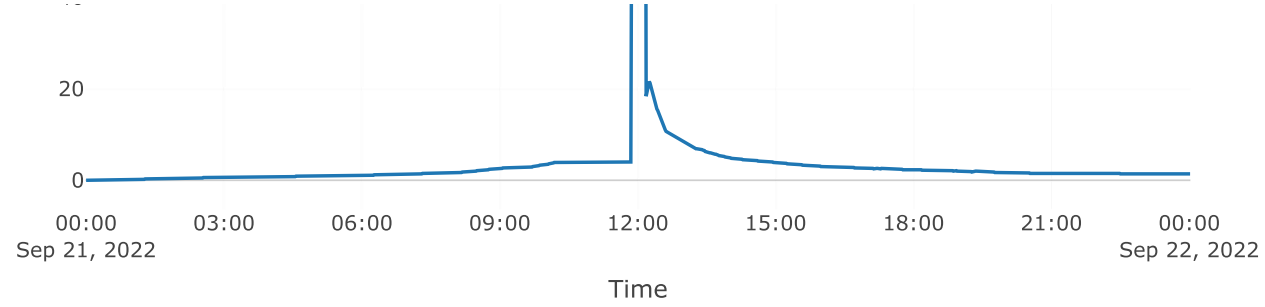
Downstream : Total poi 4
Flow Method : Gage Flow
Flow Gage : 100yr poi 4 aos

Results: AOS POI 4

Peak Discharge (CFS)	108.7
Time of Peak Discharge	21Sep2022, 12:01

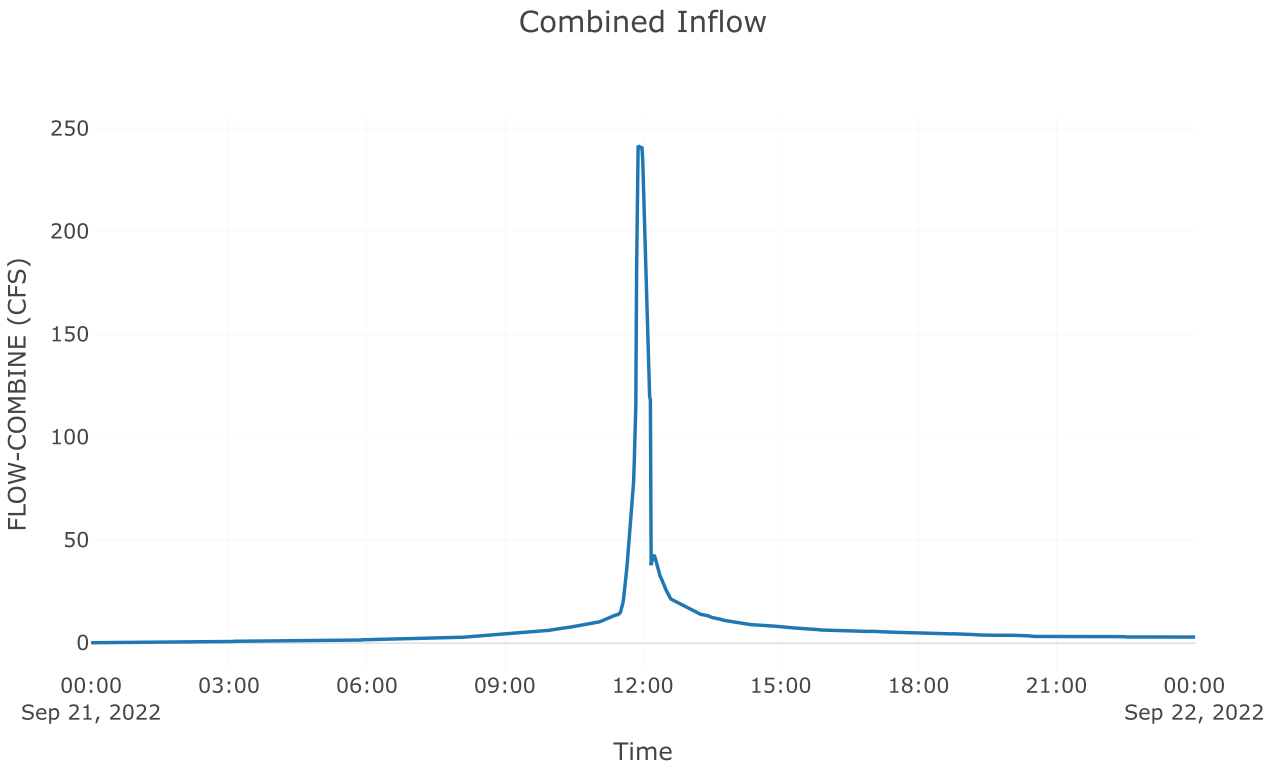


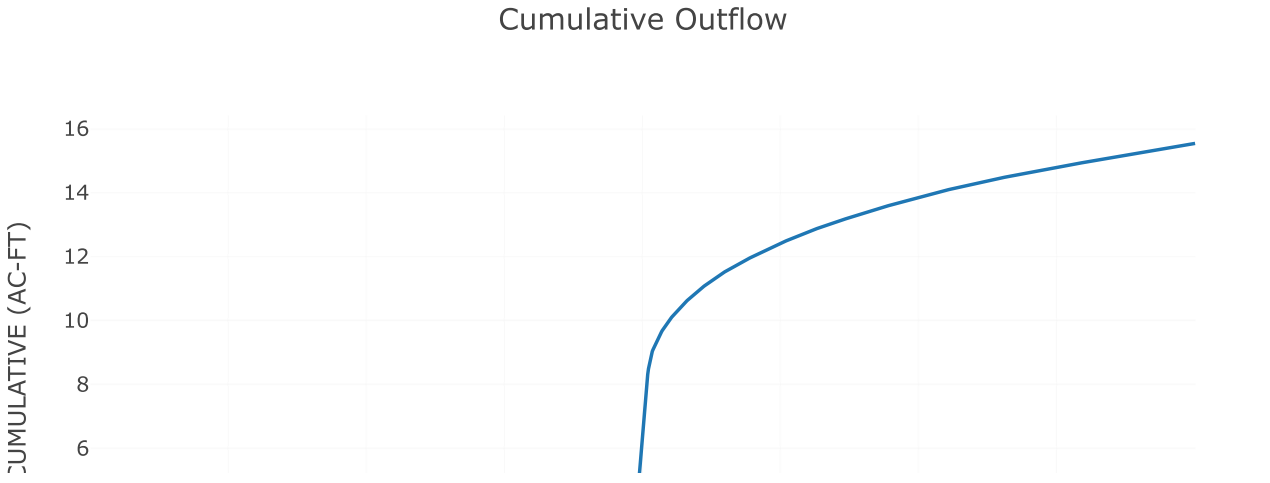


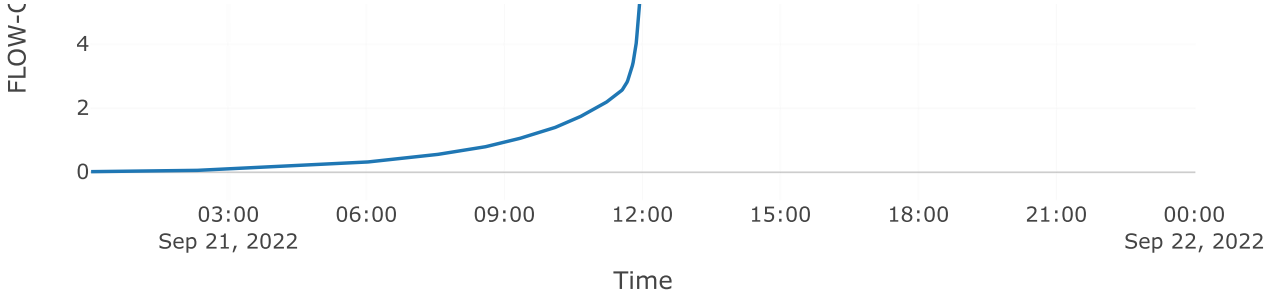


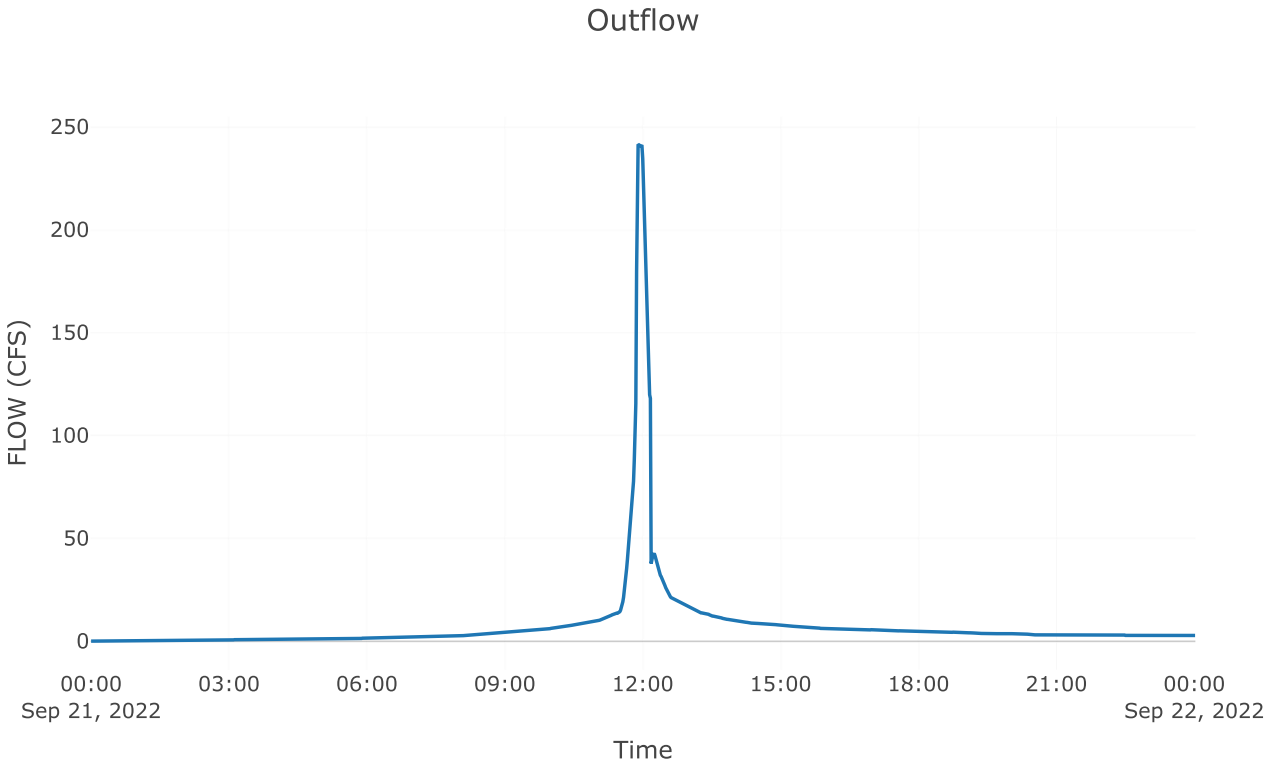
Junction: TOTAL POI 4

Results: TOTAL POI 4
Peak Discharge (CFS) 241.46
Time of Peak Discharge 21Sep2022, 11:54







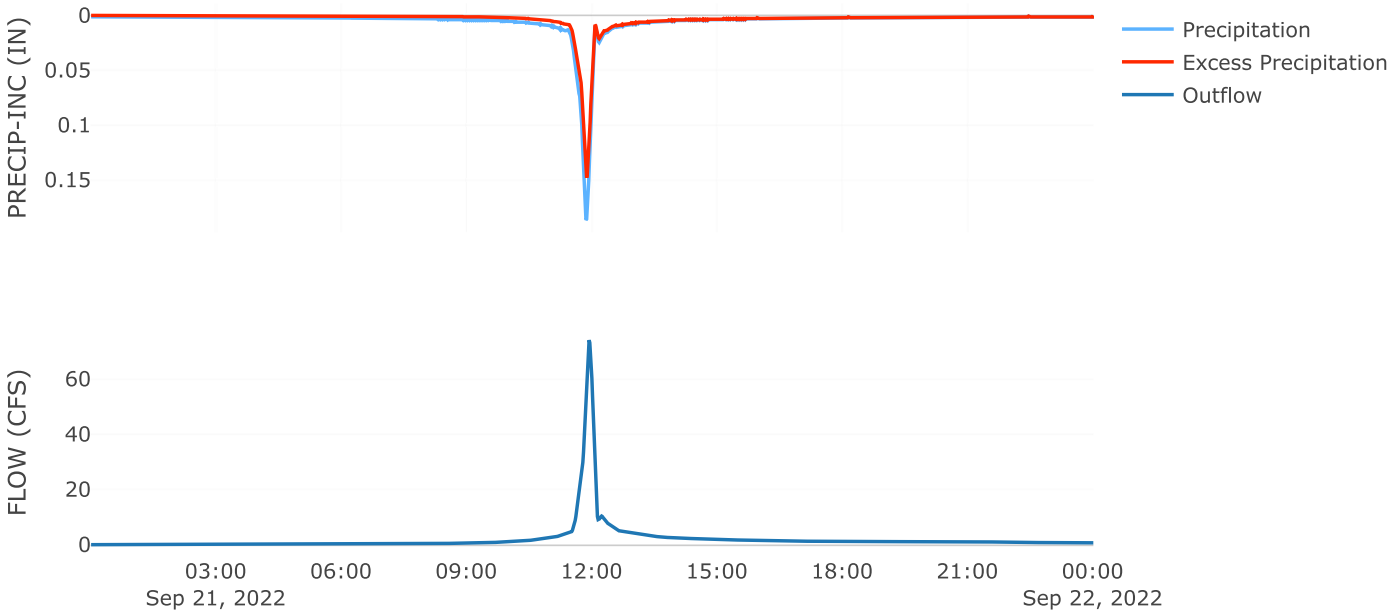


Subbasin: Post 4.1 perv

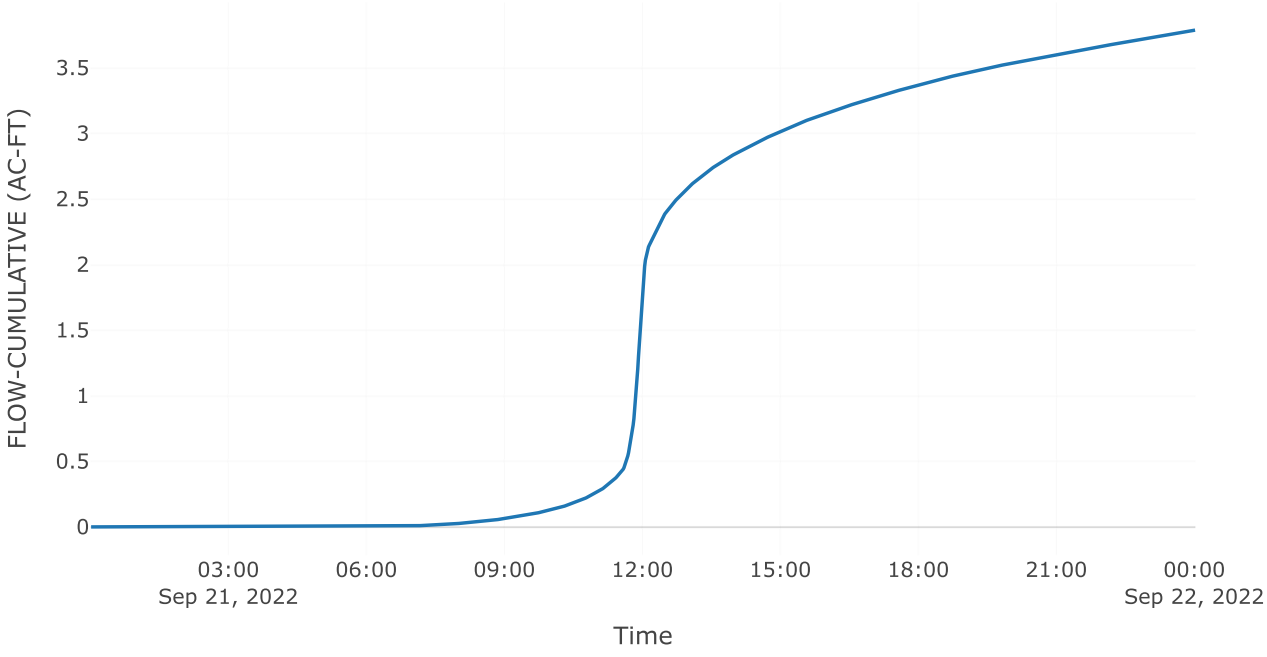
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	77.5
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 perv	
Peak Discharge (CFS)	74.08
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	5.09
Precipitation Volume (AC - FT)	5.76
Loss Volume (AC - FT)	1.97
Excess Volume (AC - FT)	3.79
Direct Runoff Volume (AC - FT)	3.79
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

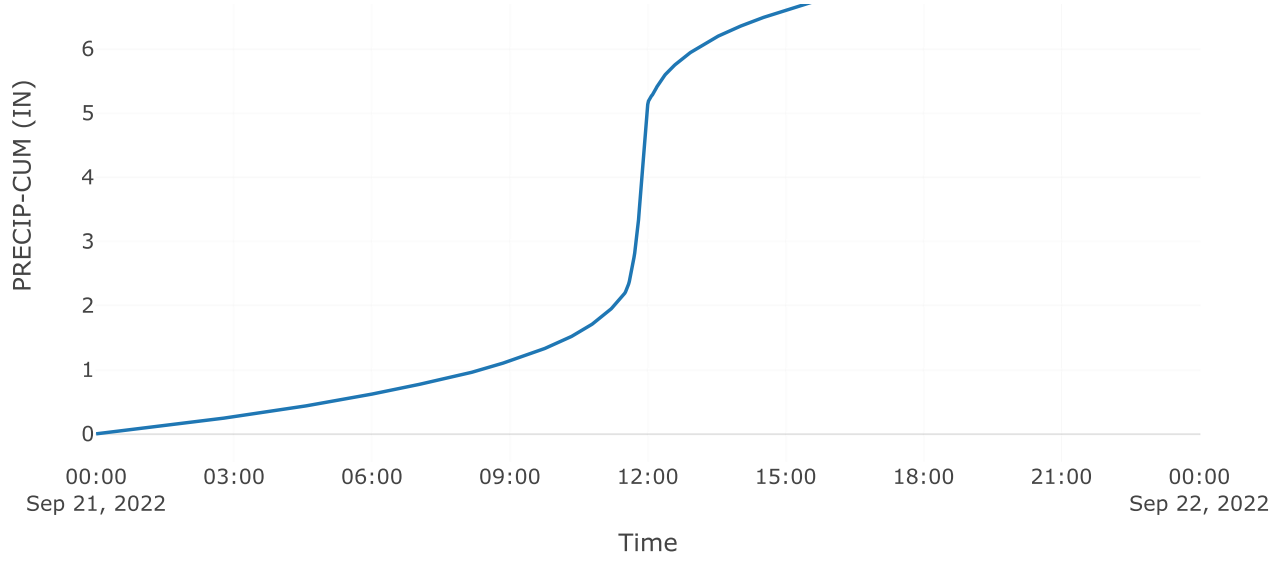


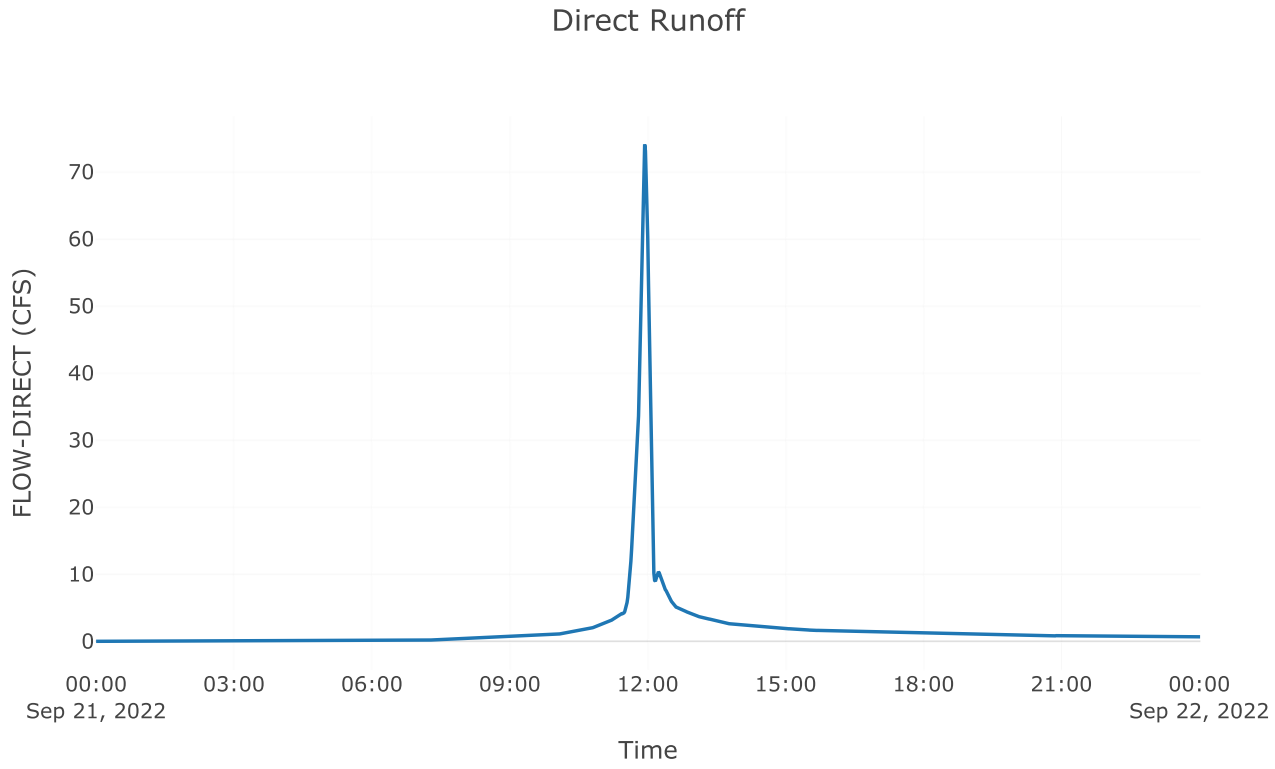
Cumulative Outflow



Cumulative Precipitation





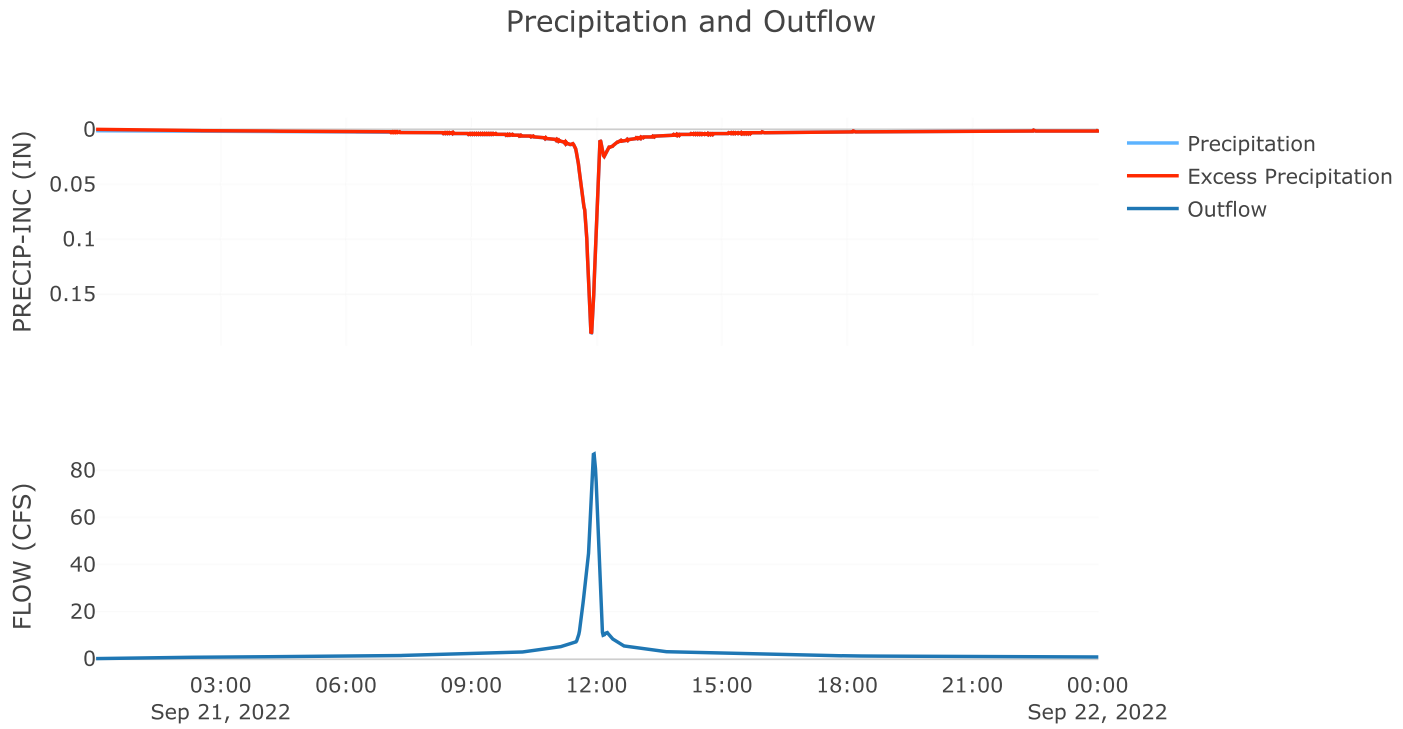


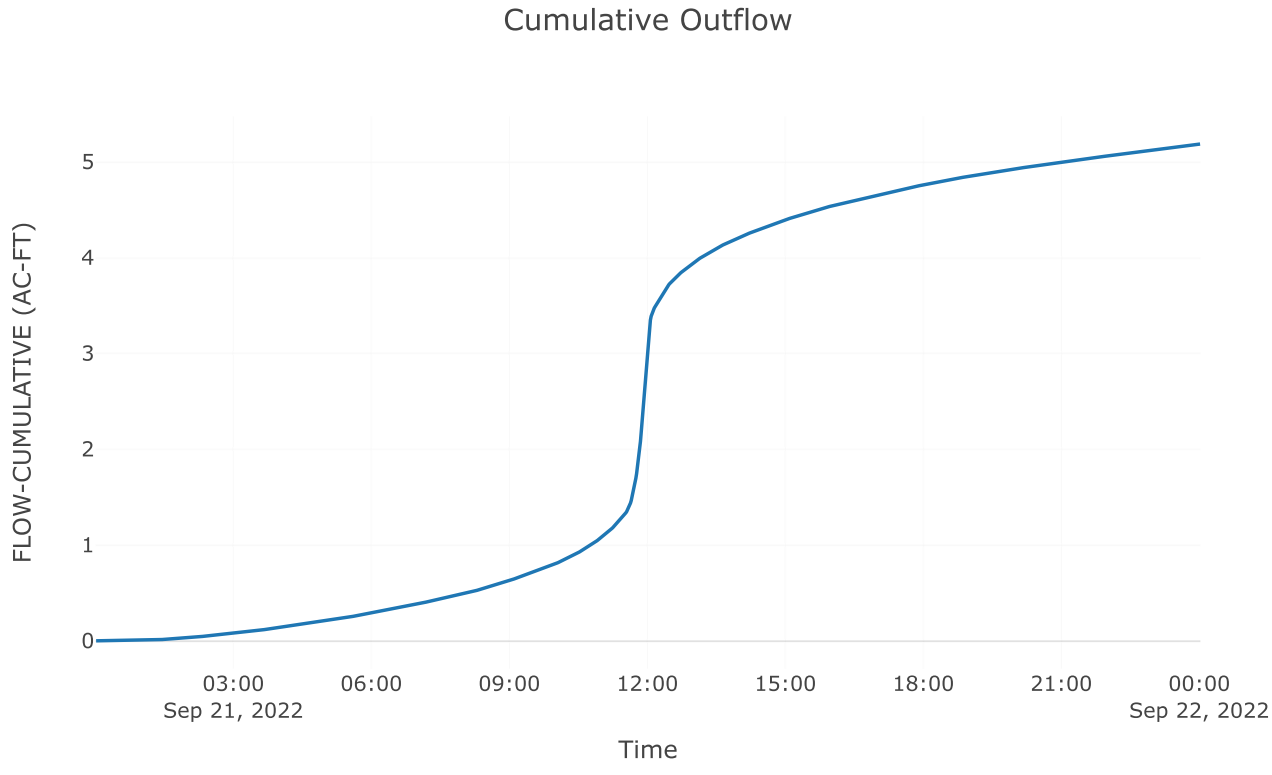
Subbasin: Post 4.1 Imp

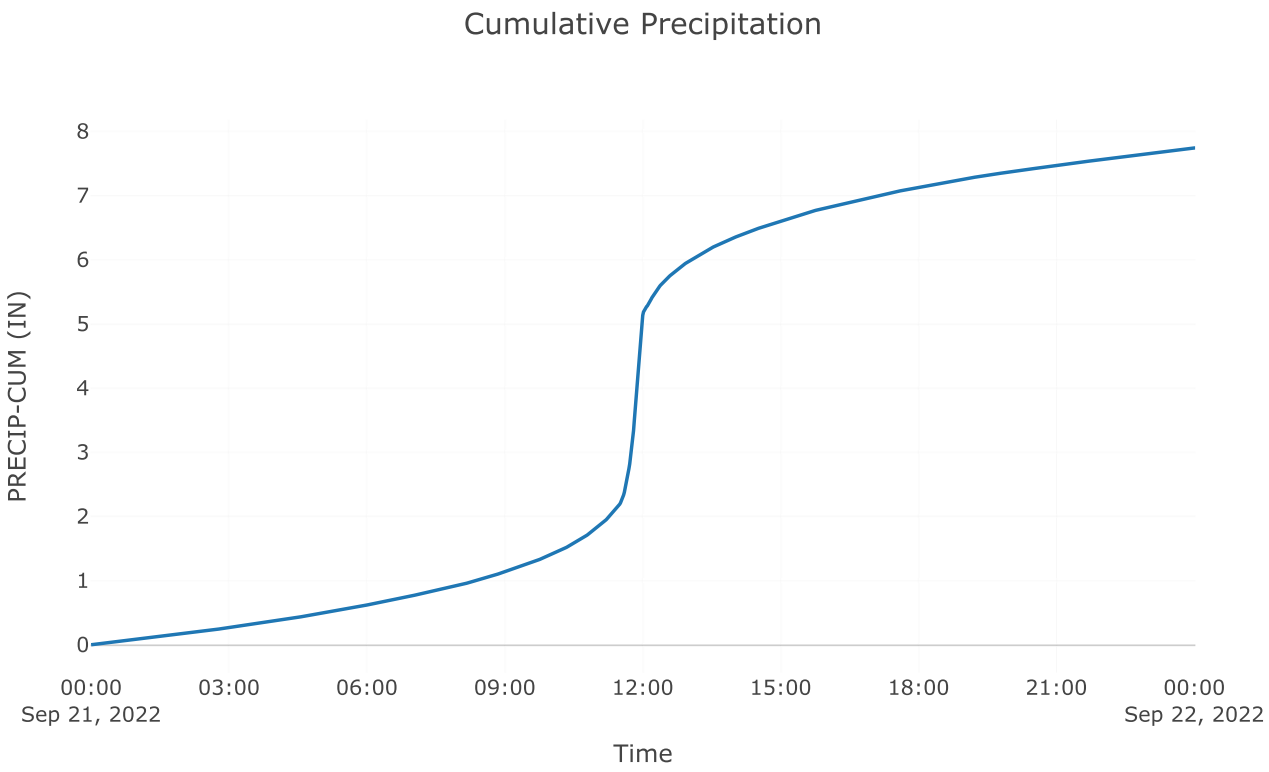
Area (MI2) : 0.01

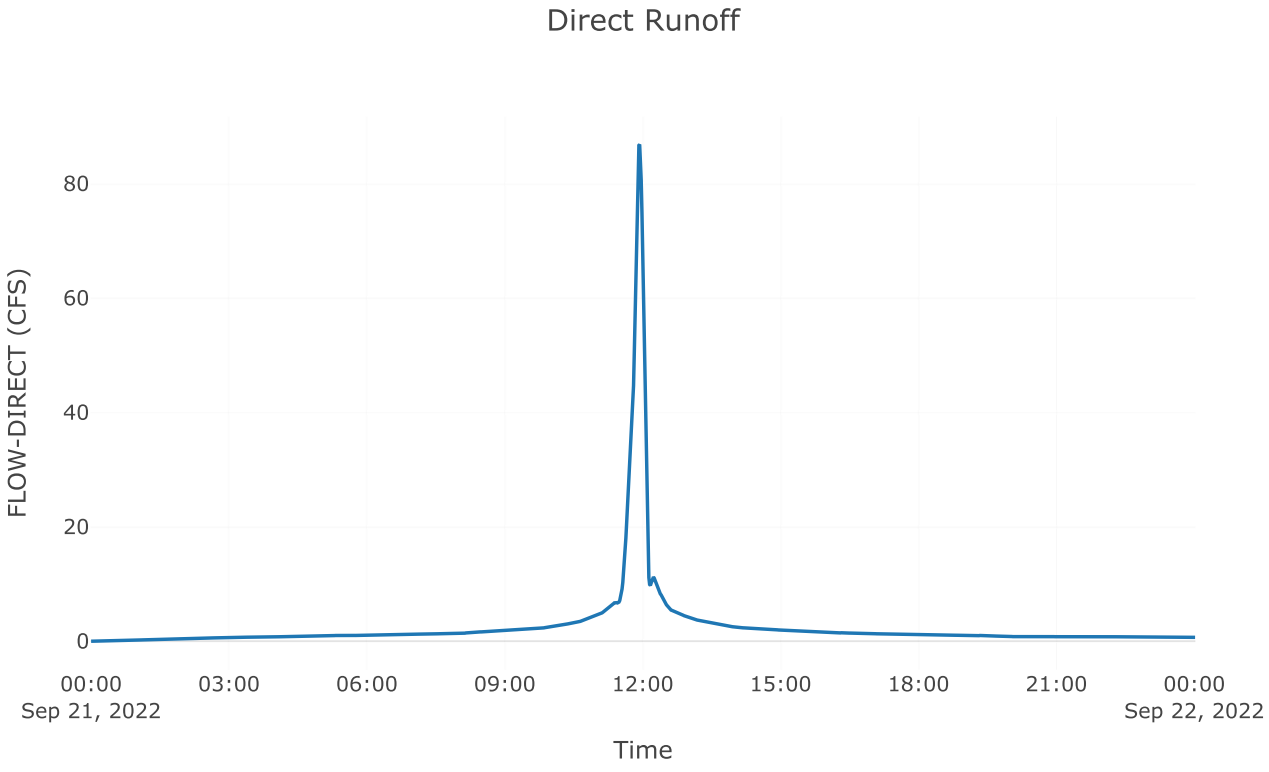
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 4.1 Imp	
Peak Discharge (CFS)	86.86
Time of Peak Discharge	21Sep2022, 11:56

Volume (IN)	7.5
Precipitation Volume (AC - FT)	5.35
Loss Volume (AC - FT)	0.17
Excess Volume (AC - FT)	5.19
Direct Runoff Volume (AC - FT)	5.18
Baseflow Volume (AC - FT)	0









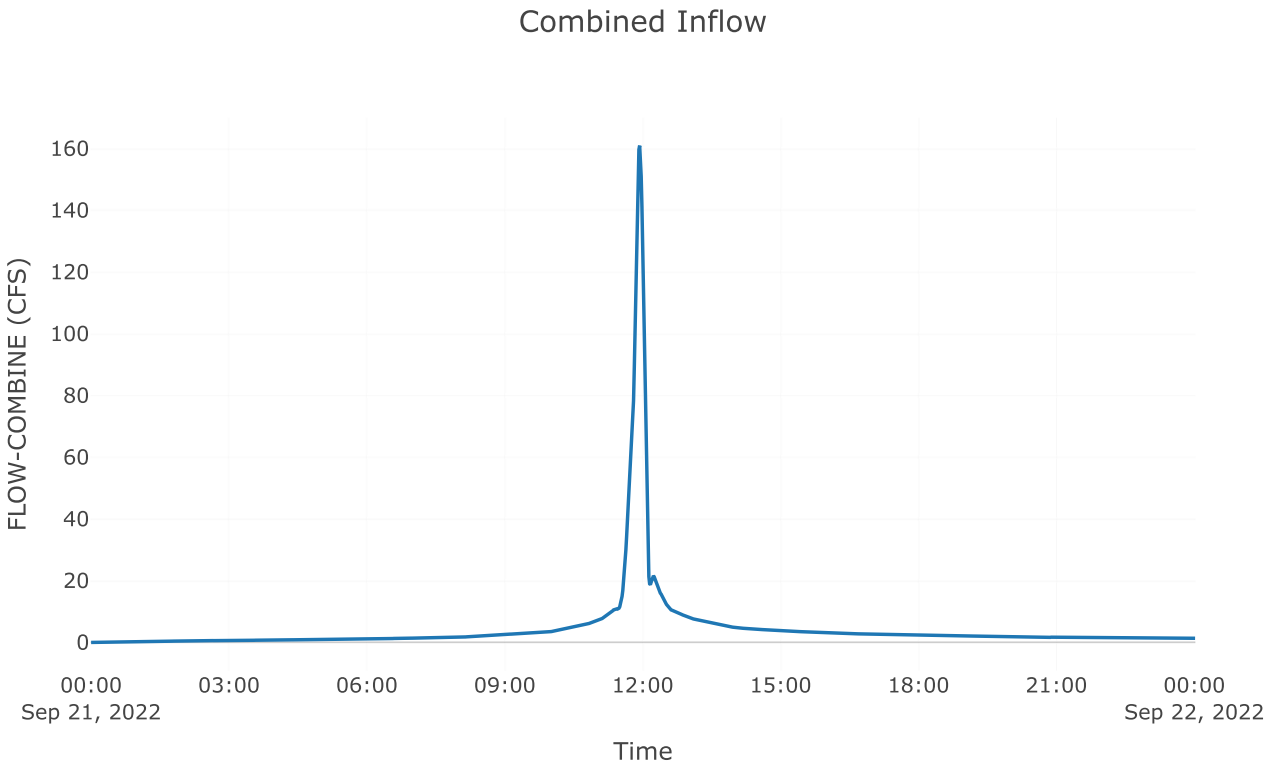
Junction: Total Post 4.1

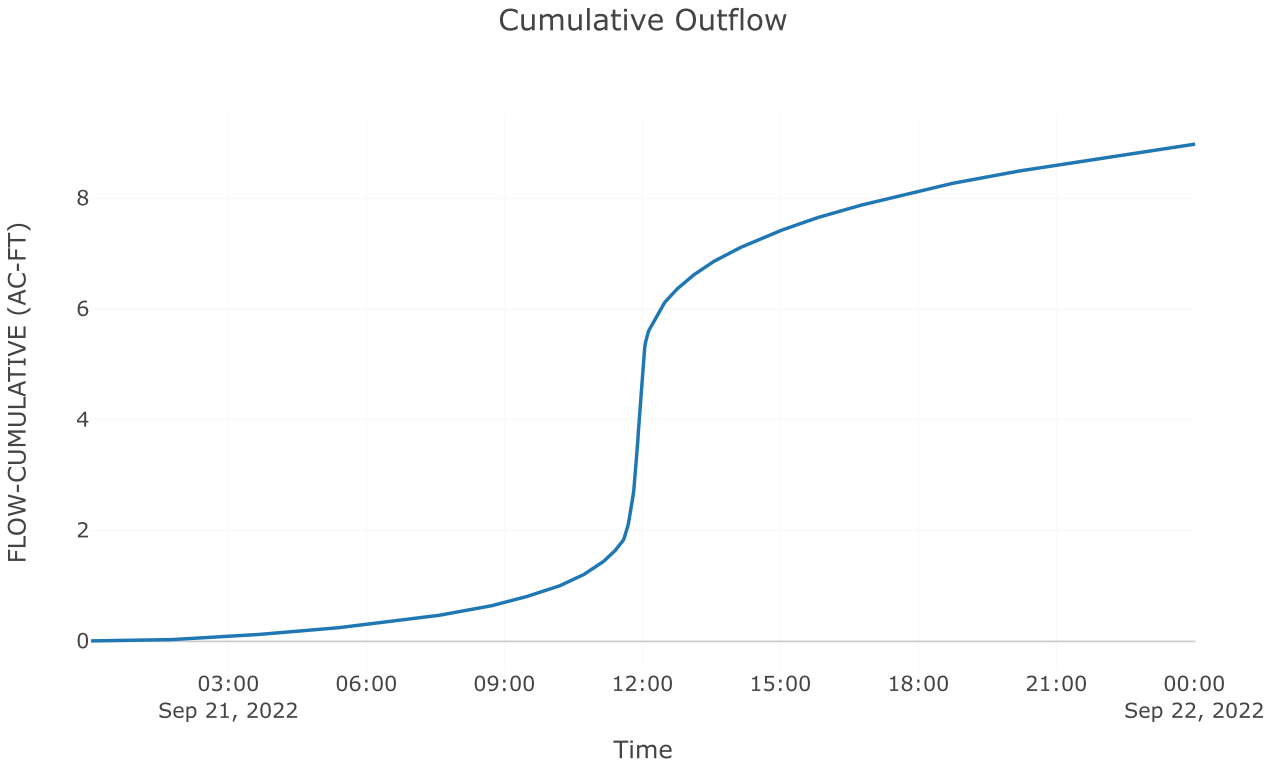
Results: Total Post 4.1

Peak Discharge (CFS) 160.94

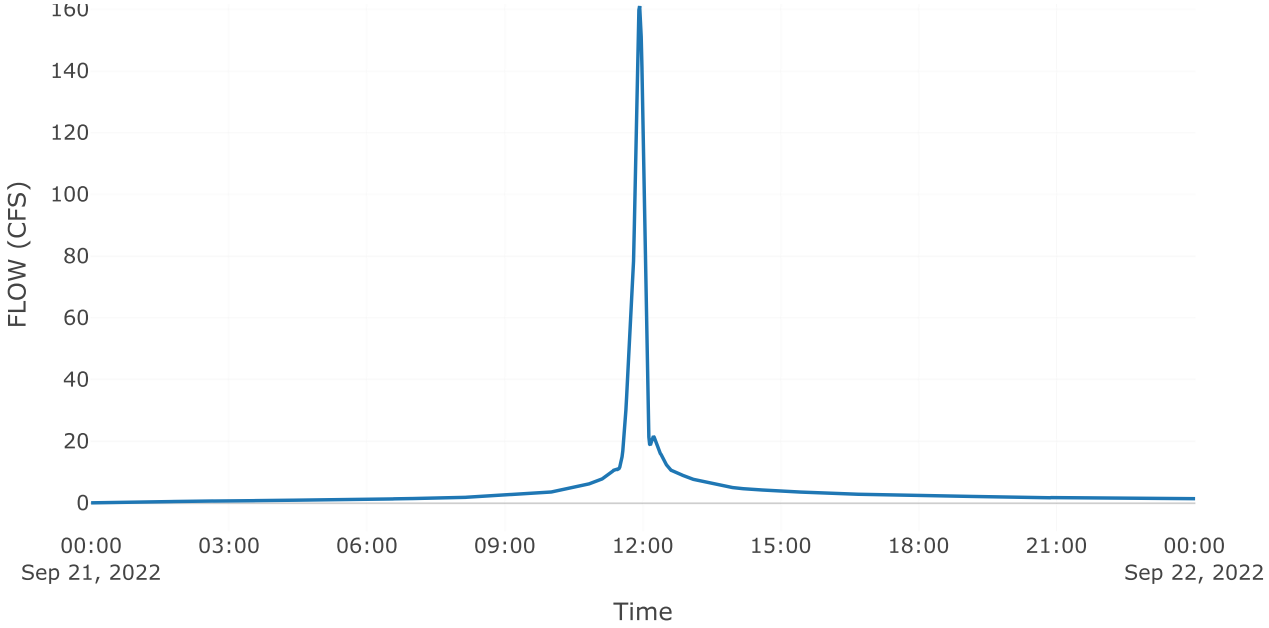
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	6.25





Outflow


160
140
120
100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

BASIN 4
2YR- 100YR
DETAILED TIME SERIES RESULTS

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												59.98	
0													
0.02	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.88	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.90	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.92	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.93	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.95	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.97	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.98	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
1.00	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
1.02	0.00	0.04	0.0	0.00	0.00	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
1.03	0.00	0.04	0.0	0.01	0.01	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
1.05	0.00	0.04	0.0	0.04	0.04	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
1.07	0.00	0.04	0.0	0.12	0.12	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
1.08	0.00	0.04	0.0	0.29	0.28	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
1.10	0.00	0.04	0.0	0.55	0.55	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
1.12	0.00	0.05	0.0	0.93	0.92	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
1.13	0.00	0.05	0.0	1.43	1.42	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
1.15	0.00	0.05	0.0	2.07	2.04	667.00	0.00	36.00	0.1	0.0	0.1	0.00	0.0
1.17	0.00	0.05	0.0	2.84	2.79	667.00	0.00	36.00	0.1	0.0	0.1	0.00	0.0
1.18	0.00	0.05	0.0	3.75	3.66	667.00	0.00	36.00	0.2	0.0	0.2	0.00	0.0
1.20	0.00	0.05	0.0	4.79	4.64	667.00	0.00	36.00	0.2	0.0	0.2	0.00	0.0
1.22	0.00	0.05	0.0	5.97	5.73	667.00	0.00	36.00	0.4	0.0	0.4	0.00	0.0
1.23	0.00	0.05	0.0	7.26	6.90	667.00	0.00	36.00	0.5	0.0	0.5	0.00	0.0
1.25	0.00	0.05	0.0	8.68	8.16	667.00	0.00	36.00	0.7	0.0	0.7	0.00	0.0
1.27	0.00	0.05	0.0	10.22	9.50	667.01	0.00	36.00	1.0	0.0	1.0	0.00	0.0
1.28	0.00	0.05	0.0	11.89	10.92	667.01	0.01	36.00	1.3	0.0	1.3	0.00	0.0
1.30	0.00	0.05	0.0	13.70	12.42	667.01	0.01	36.00	1.7	0.0	1.7	0.00	0.0
1.32	0.00	0.05	0.0	15.66	14.00	667.01	0.01	36.00	2.1	0.0	2.1	0.00	0.0
1.33	0.00	0.05	0.0	17.79	15.68	667.01	0.01	36.00	2.7	0.0	2.7	0.00	0.0
1.35	0.00	0.06	0.0	20.10	17.45	667.01	0.01	36.00	3.3	0.0	3.3	0.00	0.0
1.37	0.00	0.06	0.0	22.59	19.31	667.01	0.01	36.00	4.0	0.0	4.0	0.00	0.0
1.38	0.00	0.06	0.0	25.27	21.25	667.01	0.01	36.00	4.9	0.0	4.9	0.00	0.0
1.40	0.00	0.06	0.0	28.10	23.23	667.01	0.02	36.00	5.8	0.0	5.8	0.00	0.0
1.42	0.00	0.06	0.0	31.07	25.23	667.01	0.02	36.00	6.9	0.0	6.9	0.00	0.0
1.43	0.00	0.06	0.1	34.14	27.20	667.01	0.02	36.00	8.2	0.0	8.2	0.00	0.0
1.45	0.00	0.06	0.1	37.27	29.11	667.02	0.02	36.00	9.5	0.0	9.5	0.00	0.0
1.47	0.00	0.06	0.1	40.47	30.95	667.02	0.02	36.00	11.0	0.0	11.0	0.00	0.0
1.48	0.00	0.06	0.1	43.73	32.72	667.02	0.03	36.00	12.6	0.0	12.6	0.00	0.0
1.50	0.00	0.06	0.1	47.07	34.44	667.02	0.03	36.00	14.4	0.0	14.4	0.00	0.0
1.52	0.00	0.06	0.1	50.53	36.15	667.02	0.03	36.00	16.3	0.0	16.3	0.00	0.0
1.53	0.00	0.06	0.1	54.16	37.90	667.02	0.03	36.00	18.3	0.0	18.3	0.00	0.0
1.55	0.00	0.06	0.1	57.97	39.69	667.02	0.04	36.00	20.4	0.0	20.4	0.00	0.0
1.57	0.00	0.07	0.1	61.98	41.54	667.02	0.04	36.00	22.8	0.0	22.8	0.00	0.0
1.58	0.00	0.07	0.1	66.17	43.41	667.02	0.04	36.00	25.2	0.0	25.2	0.00	0.0
1.60	0.00	0.07	0.1	70.52	45.28	667.02	0.04	36.00	27.9	0.0	27.9	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.07	0.1	74.99	47.12	667.03	0.05	36.00	30.7	0.0	30.7	0.00	0.0
1.63	0.00	0.07	0.1	79.56	48.89	667.03	0.05	36.00	33.6	0.0	33.6	0.00	0.0
1.65	0.00	0.07	0.1	84.18	50.55	667.03	0.05	36.00	36.7	0.1	36.7	0.00	0.1
1.67	0.00	0.07	0.1	88.82	52.07	667.03	0.05	36.00	40.0	0.1	40.0	0.00	0.1
1.68	0.00	0.07	0.1	93.47	53.47	667.03	0.06	36.00	43.4	0.1	43.4	0.00	0.1
1.70	0.00	0.07	0.1	98.17	54.78	667.03	0.06	36.00	46.9	0.1	46.9	0.00	0.1
1.72	0.00	0.07	0.1	102.96	56.07	667.03	0.06	36.00	50.5	0.1	50.5	0.00	0.1
1.73	0.00	0.07	0.1	107.90	57.37	667.03	0.06	36.00	54.3	0.1	54.3	0.00	0.1
1.75	0.00	0.07	0.1	113.01	58.72	667.03	0.06	36.00	58.2	0.1	58.2	0.00	0.1
1.77	0.00	0.07	0.1	118.32	60.14	667.03	0.07	36.00	62.2	0.1	62.2	0.00	0.1
1.78	0.00	0.07	0.1	123.84	61.62	667.03	0.07	36.00	66.4	0.1	66.4	0.00	0.1
1.80	0.00	0.08	0.1	129.56	63.15	667.03	0.07	36.00	70.8	0.1	70.8	0.00	0.1
1.82	0.00	0.08	0.1	135.44	64.69	667.03	0.08	36.00	75.3	0.1	75.3	0.00	0.1
1.83	0.00	0.08	0.1	141.47	66.22	667.04	0.08	36.00	79.9	0.1	79.9	0.00	0.1
1.85	0.00	0.08	0.1	147.62	67.70	667.04	0.08	36.00	84.7	0.1	84.7	0.00	0.1
1.87	0.00	0.08	0.1	153.86	69.12	667.04	0.08	36.00	89.7	0.1	89.7	0.00	0.1
1.88	0.00	0.08	0.1	160.21	70.49	667.04	0.09	36.00	94.8	0.1	94.8	0.00	0.1
1.90	0.00	0.08	0.1	166.65	71.81	667.04	0.09	36.00	100.1	0.1	100.1	0.00	0.1
1.92	0.00	0.08	0.1	173.21	73.10	667.04	0.09	36.00	105.5	0.1	105.5	0.00	0.1
1.93	0.00	0.08	0.1	179.86	74.34	667.04	0.09	36.00	111.1	0.1	111.1	0.00	0.1
1.95	0.00	0.08	0.1	186.62	75.56	667.04	0.09	36.00	116.8	0.1	116.8	0.00	0.1
1.97	0.00	0.08	0.1	193.49	76.73	667.04	0.10	36.00	122.6	0.1	122.6	0.00	0.1
1.98	0.00	0.08	0.1	200.45	77.88	667.04	0.10	36.00	128.5	0.1	128.5	0.00	0.1
2.00	0.00	0.08	0.1	207.52	79.00	667.04	0.10	36.00	134.6	0.1	134.6	0.00	0.1
2.02	0.00	0.09	0.1	214.69	80.09	667.04	0.10	36.00	140.8	0.1	140.8	0.00	0.1
2.03	0.00	0.09	0.1	221.96	81.16	667.04	0.11	36.00	147.1	0.1	147.1	0.00	0.1
2.05	0.00	0.09	0.1	229.33	82.19	667.04	0.11	36.00	153.6	0.1	153.6	0.00	0.1
2.07	0.00	0.09	0.1	236.80	83.21	667.04	0.11	36.00	160.2	0.1	160.2	0.00	0.1
2.08	0.00	0.09	0.1	244.36	84.20	667.05	0.11	36.00	166.8	0.1	166.8	0.00	0.1
2.10	0.00	0.09	0.1	252.02	85.17	667.05	0.11	36.00	173.6	0.1	173.6	0.00	0.1
2.12	0.00	0.09	0.1	259.78	86.13	667.05	0.12	36.00	180.6	0.1	180.6	0.00	0.1
2.13	0.00	0.09	0.1	267.60	87.04	667.05	0.12	36.00	187.6	0.1	187.6	0.00	0.1
2.15	0.00	0.09	0.1	275.50	87.90	667.05	0.12	36.00	194.7	0.1	194.7	0.00	0.1
2.17	0.00	0.09	0.1	283.45	88.72	667.05	0.12	36.00	202.0	0.1	202.0	0.00	0.1
2.18	0.00	0.09	0.1	291.50	89.53	667.05	0.12	36.00	209.3	0.1	209.3	0.00	0.1
2.20	0.00	0.09	0.1	299.66	90.36	667.05	0.12	36.00	216.7	0.1	216.7	0.00	0.1
2.22	0.00	0.09	0.1	308.00	91.26	667.05	0.13	36.00	224.3	0.1	224.3	0.00	0.1
2.23	0.00	0.10	0.1	316.55	92.27	667.05	0.13	36.00	232.0	0.1	232.0	0.00	0.1
2.25	0.00	0.10	0.1	325.35	93.40	667.05	0.13	36.00	239.8	0.1	239.8	0.00	0.1
2.27	0.00	0.10	0.2	334.41	94.65	667.05	0.13	36.00	247.7	0.1	247.7	0.00	0.1
2.28	0.00	0.10	0.2	343.72	95.98	667.05	0.14	36.00	255.9	0.1	255.9	0.00	0.1
2.30	0.00	0.10	0.2	353.21	97.33	667.05	0.14	36.00	264.2	0.1	264.2	0.00	0.1
2.32	0.00	0.10	0.2	362.80	98.61	667.05	0.14	36.00	272.7	0.1	272.7	0.00	0.1
2.33	0.00	0.10	0.2	372.43	99.76	667.05	0.14	36.00	281.3	0.1	281.3	0.00	0.1
2.35	0.00	0.10	0.2	382.03	100.73	667.05	0.15	36.00	290.0	0.1	290.0	0.00	0.1
2.37	0.00	0.10	0.2	391.56	101.51	667.05	0.15	36.00	298.9	0.1	298.9	0.00	0.1
2.38	0.00	0.10	0.2	401.04	102.14	667.05	0.15	36.00	307.8	0.1	307.8	0.00	0.1
2.40	0.00	0.10	0.2	410.48	102.64	667.06	0.15	36.00	316.8	0.2	316.8	0.00	0.2
2.42	0.00	0.10	0.2	419.87	103.03	667.06	0.15	36.00	325.9	0.2	325.9	0.00	0.2
2.43	0.00	0.11	0.2	429.24	103.35	667.06	0.15	36.00	335.0	0.2	335.0	0.00	0.2
2.45	0.00	0.11	0.2	438.62	103.63	667.06	0.15	36.00	344.1	0.2	344.1	0.00	0.2
2.47	0.00	0.11	0.2	448.07	103.95	667.06	0.15	36.00	353.3	0.2	353.3	0.00	0.2
2.48	0.00	0.11	0.2	457.63	104.34	667.06	0.15	36.00	362.5	0.2	362.5	0.00	0.2
2.50	0.00	0.11	0.2	467.35	104.83	667.06	0.15	36.00	371.8	0.2	371.8	0.00	0.2
2.52	0.00	0.11	0.2	477.24	105.43	667.06	0.16	36.00	381.2	0.2	381.2	0.00	0.2
2.53	0.00	0.11	0.2	487.34	106.16	667.06	0.16	36.00	390.7	0.2	390.7	0.00	0.2
2.55	0.00	0.11	0.2	497.71	107.06	667.06	0.16	36.00	400.2	0.2	400.2	0.00	0.2
2.57	0.00	0.11	0.2	508.35	108.11	667.06	0.16	36.00	410.0	0.2	410.0	0.00	0.2
2.58	0.00	0.11	0.2	519.24	109.27	667.06	0.16	36.00	419.9	0.2	419.9	0.00	0.2
2.60	0.00	0.11	0.2	530.32	110.46	667.06	0.17	36.00	429.9	0.2	429.9	0.00	0.2
2.62	0.00	0.11	0.2	541.46	111.56	667.06	0.17	36.00	440.1	0.2	440.1	0.00	0.2
2.63	0.00	0.11	0.2	552.57	112.47	667.06	0.17	36.00	450.4	0.2	450.4	0.00	0.2
2.65	0.00	0.12	0.2	563.58	113.15	667.06	0.17	36.00	460.9	0.2	460.9	0.00	0.2
2.67	0.00	0.12	0.2	574.48	113.63	667.06	0.17	36.00	471.3	0.2	471.3	0.00	0.2
2.68	0.00	0.12	0.2	585.31	113.97	667.06	0.18	36.00	481.9	0.2	481.9	0.00	0.2
2.70	0.00	0.12	0.2	596.13	114.26	667.06	0.18	36.00	492.4	0.2	492.4	0.00	0.2
2.72	0.00	0.12	0.2	606.99	114.55	667.06	0.18	36.00	503.1	0.2	503.1	0.00	0.2
2.73	0.00	0.12	0.2	617.96	114.91	667.06	0.18	36.00	513.7	0.2	513.7	0.00	0.2
2.75	0.00	0.12	0.2	629.12	115.40	667.06	0.18	36.00	524.4	0.2	524.4	0.00	0.2
2.77	0.00	0.12	0.2	640.52	116.07	667.06	0.18	36.00	535.3	0.2	535.3	0.00	0.2
2.78	0.00	0.12	0.2	652.19	116.91	667.06	0.18	36.00	546.2	0.2	546.2	0.00	0.2
2.80	0.00	0.12	0.2	664.11	117.89	667.06	0.18	36.00	557.3	0.2	557.3	0.00	0.2
2.82	0.00	0.12	0.2	676.23	118.94	667.06	0.19	36.00	568.5	0.2	568.5	0.00	0.2
2.83	0.00	0.12	0.2	688.52	120.00	667.06	0.19	36.00	579.9	0.2	579.9	0.00	0.2
2.85	0.00	0.13	0.2	700.91	121.00	667.07	0.19	36.00	591.4	0.2	591.4	0.00	0.2
2.87	0.00	0.13	0.2	713.35	121.93	667.07	0.19	36.00	603.1	0.2	603.1	0.00	0.2
2.88	0.00	0.13	0.2	725.83	122.75	667.07	0.20	36.00	614.9	0.2	614.9	0.00	0.2
2.90	0.00	0.13	0.2	738.34	123.48	667.07	0.20	36.00	626.7	0.2	626.7	0.00	0.2
2.92	0.00	0.13	0.2	750.90	124.17	667.07	0.20	36.00	638.7	0.2	638.7	0.00	0.2
2.93	0.00	0.13	0.2	763.55	124.84	667.07	0.20	36.00	650.8	0.2	650.8	0.00	0.2
2.95	0.00	0.13	0.2	776.27	125.48	667.07	0.20	36.00	663.0	0.2	663.0	0.00	0.2
2.97	0.00	0.13	0.2	789.08	126.12	667.07	0.20	36.00	675.2	0.2	675.2	0.00	0.2
2.98	0.00	0.13	0.2	801.95	126.74	667.07	0.21	36.00	687.6	0.2	687.6	0.00	0.2
3.00	0.00	0.13	0.2	814.89	127.33	667.07	0.21	36.00	700.0	0.2	700.0	0.00	0.2
3.02	0.00	0.13	0.2	827.92	127.92	667.07	0.21	36.00	712.5	0.2	712.5	0.00	0.2
3.03	0.00	0.13	0.2	841.01	128.48	667.07	0.21	36.00	725.1	0.2	725.1	0.00	0.2
3.05	0.00	0.14	0.2	854.16	129.02	667.07	0.21	36.00	737.8	0.2	737.8	0.00	0.2
3.07	0.00	0.14	0.2	867.39	129.57	667.07	0.21	36.00	750.6	0.2	750.6	0.00	0.2
3.08	0.00	0.14	0.2	880.68	130.10	667.07	0.21	36.00	763.4	0.2	763.4	0.00	0.2
3.10	0.00	0.14	0.2	894.04	130.60	667.07	0.22	36.00	776.4	0.2	776.4	0.00	0.2
3.12	0.00	0.14	0.2	907.47	131.12	667.07	0.22	36.00	789.4	0.2	789.4	0.00	0.2
3.13	0.00	0.14	0.2	921.00	131.65	667.07	0.22	36.00	802.4	0.2	802.4	0.00	0.2
3.15	0.00	0.14	0.2	934.59	132.17	667.07	0.22	36.00	815.6	0.2	815.6	0.00	0.2
3.17	0.00	0.14	0.2	948.27	132.69	667.07	0.22	36.00	828.8	0.2	828.8	0.00	0.2
3.18	0.00	0.14	0.2	962.00	133.19	667.07	0.22	36.00	842.1	0.2	842.1	0.00	0.2
3.20	0.00	0.14	0.2	975.77	133.65	667.07	0.22	36.00	855.5	0.2	855.5	0.00	0.2
3.22	0.00	0.14	0.2	989.56	134.06	667.07	0.22	36.00	868.9	0.2	868.9	0.00	0.2
3.23	0.00	0.14	0.2	1003.37	134.44	667.07	0.22	36.00	882.4	0.2	882.4	0.00	0.2
3.25	0.00	0.15	0.2	1017.19	134.76	667.07	0.23	36.00	896.0	0.2	896.0	0.00	0.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.15	0.2	1031.05	135.08	667.07	0.23	36.00	909.6	0.2	909.6	0.00	0.2
3.28	0.00	0.15	0.2	1045.00	135.44	667.07	0.23	36.00	923.2	0.2	923.2	0.00	0.2
3.30	0.00	0.15	0.2	1059.08	135.88	667.07	0.23	36.00	936.9	0.2	936.9	0.00	0.2
3.32	0.00	0.15	0.2	1073.33	136.42	667.07	0.23	36.00	950.7	0.2	950.7	0.00	0.2
3.33	0.00	0.15	0.2	1087.82	137.11	667.07	0.23	36.00	964.6	0.2	964.6	0.00	0.2
3.35	0.00	0.15	0.2	1102.59	137.98	667.07	0.23	36.00	978.6	0.2	978.6	0.00	0.2
3.37	0.00	0.15	0.3	1117.64	139.00	667.07	0.24	36.00	992.8	0.2	992.8	0.00	0.2
3.38	0.00	0.15	0.3	1132.94	140.12	667.08	0.24	36.00	1007.2	0.2	1007.2	0.00	0.2
3.40	0.00	0.15	0.3	1148.41	141.22	667.08	0.24	36.00	1021.7	0.2	1021.7	0.00	0.2
3.42	0.00	0.15	0.3	1163.93	142.22	667.08	0.24	36.00	1036.4	0.2	1036.4	0.00	0.2
3.43	0.00	0.15	0.3	1179.42	143.03	667.08	0.25	36.00	1051.2	0.2	1051.2	0.00	0.2
3.45	0.00	0.16	0.3	1194.78	143.58	667.08	0.25	36.00	1066.1	0.2	1066.1	0.00	0.2
3.47	0.00	0.16	0.3	1209.99	143.90	667.08	0.25	36.00	1081.0	0.2	1081.0	0.00	0.2
3.48	0.00	0.16	0.3	1225.04	144.01	667.08	0.25	36.00	1096.0	0.2	1096.0	0.00	0.2
3.50	0.00	0.16	0.2	1240.01	144.01	667.08	0.25	36.00	1111.0	0.2	1111.0	0.00	0.2
3.52	0.00	0.16	0.2	1254.95	144.00	667.08	0.25	36.00	1125.9	0.2	1125.9	0.00	0.2
3.53	0.00	0.16	0.3	1270.00	144.08	667.08	0.25	36.00	1140.9	0.2	1140.9	0.00	0.2
3.55	0.00	0.16	0.3	1285.24	144.36	667.08	0.25	36.00	1155.9	0.3	1155.9	0.00	0.3
3.57	0.00	0.16	0.3	1300.77	144.87	667.08	0.25	36.00	1171.0	0.3	1171.0	0.00	0.3
3.58	0.00	0.16	0.3	1316.60	145.61	667.08	0.25	36.00	1186.2	0.3	1186.2	0.00	0.3
3.60	0.00	0.16	0.3	1332.71	146.50	667.08	0.26	36.00	1201.6	0.3	1201.6	0.00	0.3
3.62	0.00	0.16	0.3	1349.05	147.49	667.08	0.26	36.00	1217.1	0.3	1217.1	0.00	0.3
3.63	0.00	0.17	0.3	1365.57	148.51	667.08	0.26	36.00	1232.7	0.3	1232.7	0.00	0.3
3.65	0.00	0.17	0.3	1382.24	149.51	667.08	0.26	36.00	1248.6	0.3	1248.6	0.00	0.3
3.67	0.00	0.17	0.3	1398.99	150.43	667.08	0.27	36.00	1264.5	0.3	1264.5	0.00	0.3
3.68	0.00	0.17	0.3	1415.77	151.24	667.08	0.27	36.00	1280.6	0.3	1280.6	0.00	0.3
3.70	0.00	0.17	0.3	1432.52	151.89	667.08	0.27	36.00	1296.8	0.3	1296.8	0.00	0.3
3.72	0.00	0.17	0.3	1449.17	152.34	667.08	0.27	36.00	1313.1	0.3	1313.1	0.00	0.3
3.73	0.00	0.17	0.3	1465.67	152.56	667.08	0.27	36.00	1329.4	0.3	1329.4	0.00	0.3
3.75	0.00	0.17	0.3	1481.96	152.54	667.08	0.27	36.00	1345.7	0.3	1345.7	0.00	0.3
3.77	0.00	0.17	0.3	1498.04	152.31	667.08	0.27	36.00	1362.0	0.3	1362.0	0.00	0.3
3.78	0.00	0.17	0.3	1513.97	151.97	667.08	0.27	36.00	1378.2	0.3	1378.2	0.00	0.3
3.80	0.00	0.17	0.3	1529.82	151.60	667.08	0.27	36.00	1394.4	0.3	1394.4	0.00	0.3
3.82	0.00	0.17	0.3	1545.73	151.35	667.08	0.27	36.00	1410.5	0.3	1410.5	0.00	0.3
3.83	0.00	0.18	0.3	1561.82	151.32	667.08	0.27	36.00	1426.6	0.3	1426.6	0.00	0.3
3.85	0.00	0.18	0.3	1578.18	151.56	667.08	0.27	36.00	1442.8	0.3	1442.8	0.00	0.3
3.87	0.00	0.18	0.3	1594.80	152.04	667.08	0.27	36.00	1459.0	0.3	1459.0	0.00	0.3
3.88	0.00	0.18	0.3	1611.68	152.69	667.08	0.27	36.00	1475.3	0.3	1475.3	0.00	0.3
3.90	0.00	0.18	0.3	1628.77	153.44	667.08	0.27	36.00	1491.8	0.3	1491.8	0.00	0.3
3.92	0.00	0.18	0.3	1646.05	154.27	667.08	0.28	36.00	1508.4	0.3	1508.4	0.00	0.3
3.93	0.00	0.18	0.3	1663.48	155.11	667.08	0.28	36.00	1525.1	0.3	1525.1	0.00	0.3
3.95	0.00	0.18	0.3	1680.99	155.90	667.08	0.28	36.00	1541.9	0.3	1541.9	0.00	0.3
3.97	0.00	0.18	0.3	1698.53	156.59	667.08	0.28	36.00	1558.9	0.3	1558.9	0.00	0.3
3.98	0.00	0.18	0.3	1716.08	157.18	667.08	0.28	36.00	1576.0	0.3	1576.0	0.00	0.3
4.00	0.00	0.18	0.3	1733.66	157.70	667.08	0.29	36.00	1593.1	0.3	1593.1	0.00	0.3
4.02	0.00	0.19	0.3	1751.29	158.18	667.09	0.29	36.00	1610.3	0.3	1610.3	0.00	0.3
4.03	0.00	0.19	0.3	1768.98	158.65	667.09	0.29	36.00	1627.6	0.3	1627.6	0.00	0.3
4.05	0.00	0.19	0.3	1786.73	159.10	667.09	0.29	36.00	1645.0	0.3	1645.0	0.00	0.3
4.07	0.00	0.19	0.3	1804.54	159.54	667.09	0.29	36.00	1662.4	0.3	1662.4	0.00	0.3
4.08	0.00	0.19	0.3	1822.43	159.98	667.09	0.29	36.00	1680.0	0.3	1680.0	0.00	0.3
4.10	0.00	0.19	0.3	1840.36	160.40	667.09	0.29	36.00	1697.5	0.3	1697.5	0.00	0.3
4.12	0.00	0.19	0.3	1858.30	160.76	667.09	0.29	36.00	1715.2	0.3	1715.2	0.00	0.3
4.13	0.00	0.19	0.3	1876.24	161.05	667.09	0.29	36.00	1732.9	0.3	1732.9	0.00	0.3
4.15	0.00	0.19	0.3	1894.17	161.28	667.09	0.30	36.00	1750.6	0.3	1750.6	0.00	0.3
4.17	0.00	0.19	0.3	1912.13	161.51	667.09	0.30	36.00	1768.4	0.3	1768.4	0.00	0.3
4.18	0.00	0.19	0.3	1930.16	161.77	667.09	0.30	36.00	1786.2	0.3	1786.2	0.00	0.3
4.20	0.00	0.20	0.3	1948.29	162.09	667.09	0.30	36.00	1804.1	0.3	1804.1	0.00	0.3
4.22	0.00	0.20	0.3	1966.54	162.48	667.09	0.30	36.00	1822.0	0.3	1822.0	0.00	0.3
4.23	0.00	0.20	0.3	1984.97	162.98	667.09	0.30	36.00	1840.0	0.3	1840.0	0.00	0.3
4.25	0.00	0.20	0.3	2003.62	163.62	667.09	0.30	36.00	1858.1	0.3	1858.1	0.00	0.3
4.27	0.00	0.20	0.3	2022.54	164.43	667.09	0.30	36.00	1876.4	0.3	1876.4	0.00	0.3
4.28	0.00	0.20	0.3	2041.77	165.40	667.09	0.31	36.00	1894.8	0.3	1894.8	0.00	0.3
4.30	0.00	0.20	0.3	2061.28	166.49	667.09	0.31	36.00	1913.4	0.3	1913.4	0.00	0.3
4.32	0.00	0.20	0.3	2080.99	167.60	667.09	0.31	36.00	1932.2	0.3	1932.2	0.00	0.3
4.33	0.00	0.20	0.3	2100.82	168.66	667.09	0.32	36.00	1951.1	0.3	1951.1	0.00	0.3
4.35	0.00	0.20	0.3	2120.72	169.60	667.09	0.32	36.00	1970.2	0.3	1970.2	0.00	0.3
4.37	0.00	0.21	0.3	2140.64	170.39	667.09	0.32	36.00	1989.5	0.3	1989.5	0.00	0.3
4.38	0.00	0.21	0.3	2160.58	171.08	667.09	0.32	36.00	2008.9	0.3	2008.9	0.00	0.3
4.40	0.00	0.21	0.3	2180.56	171.69	667.09	0.32	36.00	2028.3	0.3	2028.3	0.00	0.3
4.42	0.00	0.21	0.3	2200.57	172.23	667.09	0.33	36.00	2047.9	0.3	2047.9	0.00	0.3
4.43	0.00	0.21	0.3	2220.63	172.72	667.09	0.33	36.00	2067.6	0.3	2067.6	0.00	0.3
4.45	0.00	0.21	0.3	2240.73	173.17	667.09	0.33	36.00	2087.3	0.3	2087.3	0.00	0.3
4.47	0.00	0.21	0.3	2260.88	173.59	667.09	0.33	36.00	2107.1	0.3	2107.1	0.00	0.3
4.48	0.00	0.21	0.3	2281.07	173.98	667.09	0.33	36.00	2127.0	0.3	2127.0	0.00	0.3
4.50	0.00	0.21	0.3	2301.31	174.35	667.09	0.33	36.00	2146.9	0.3	2146.9	0.00	0.3
4.52	0.00	0.21	0.3	2321.59	174.70	667.09	0.33	36.00	2166.9	0.3	2166.9	0.00	0.3
4.53	0.00	0.21	0.3	2341.91	175.04	667.09	0.33	36.00	2186.9	0.3	2186.9	0.00	0.3
4.55	0.00	0.22	0.3	2362.28	175.36	667.09	0.34	36.00	2207.0	0.3	2207.0	0.00	0.3
4.57	0.00	0.22	0.3	2382.69	175.67	667.09	0.34	36.00	2227.2	0.3	2227.2	0.00	0.3
4.58	0.00	0.22	0.3	2403.14	175.96	667.09	0.34	36.00	2247.4	0.3	2247.4	0.00	0.3
4.60	0.00	0.22	0.3	2423.64	176.25	667.09	0.34	36.00	2267.6	0.3	2267.6	0.00	0.3
4.62	0.00	0.22	0.3	2444.18	176.54	667.09	0.34	36.00	2287.9	0.3	2287.9	0.00	0.3
4.63	0.00	0.22	0.3	2464.76	176.81	667.10	0.34	36.00	2308.3	0.3	2308.3	0.00	0.3
4.65	0.00	0.22	0.3	2485.38	177.08	667.10	0.34	36.00	2328.7	0.3	2328.7	0.00	0.3
4.67	0.00	0.22	0.3	2506.05	177.35	667.10	0.34	36.00	2349.1	0.3	2349.1	0.00	0.3
4.68	0.00	0.22	0.3	2526.75	177.61	667.10	0.34	36.00	2369.6	0.3	2369.6	0.00	0.3
4.70	0.00	0.22	0.3	2547.50	177.87	667.10	0.34	36.00	2390.2	0.3	2390.2	0.00	0.3
4.72	0.00	0.23	0.3	2568.29	178.12	667.10	0.34	36.00	2410.7	0.3	2410.7	0.00	0.3
4.73	0.00	0.23	0.3	2589.08	178.33	667.10	0.34	36.00	2431.4	0.3	2431.4	0.00	0.3
4.75	0.00	0.23	0.3	2609.84	178.48	667.10	0.34	36.00	2452.0	0.3	2452.0	0.00	0.3
4.77	0.00	0.23	0.3	2630.59	178.58	667.10	0.34	36.00	2472.7	0.3	2472.7	0.00	0.3
4.78	0.00	0.23	0.3	2651.36	178.69	667.10	0.34	36.00	2493.3	0.3	2493.3	0.00	0.3
4.80	0.00	0.23	0.3	2672.24	178.90	667.10	0.35	36.00	2514.1	0.3	2514.1	0.00	0.3
4.82	0.00	0.23	0.4	2693.32	179.27	667.10	0.35	36.00	2534.8	0.3	2534.8	0.00	0.3
4.83	0.00	0.23	0.4	2714.69	179.85	667.10	0.35	36.00	2555.7	0.3	2555.7	0.00	0.3
4.85	0.00	0.23	0.4	2736.35	180.64	667.10	0.35	36.00	2576.7	0.4	2576.7	0.00	0.4
4.87	0.00	0.23	0.4	2758.33	181.60	667.10	0.35	36.00	2597.9	0.4	2597.9	0.00	0.4
4.88	0.00	0.24	0.4	2780.57	182.65	667.10	0.36	36.00	2619.3	0.4	2619.3	0.00	0.4
4.90	0.00	0.24	0.4	2803.05	183.76	667.10	0.36	36.00	2640.8	0.4	2640.8	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.24	0.4	2825.72	184.88	667.10	0.36	36.00	2662.6	0.4	2662.6	0.00	0.4
4.93	0.00	0.24	0.4	2848.58	185.97	667.10	0.37	36.00	2684.6	0.4	2684.6	0.00	0.4
4.95	0.00	0.24	0.4	2871.53	186.96	667.10	0.37	36.00	2706.7	0.4	2706.7	0.00	0.4
4.97	0.00	0.24	0.4	2894.50	187.81	667.10	0.37	36.00	2729.0	0.4	2729.0	0.00	0.4
4.98	0.00	0.24	0.4	2917.44	188.47	667.10	0.37	36.00	2751.4	0.4	2751.4	0.00	0.4
5.00	0.00	0.24	0.4	2940.37	189.00	667.10	0.37	36.00	2773.9	0.4	2773.9	0.00	0.4
5.02	0.00	0.24	0.4	2963.32	189.45	667.10	0.38	36.00	2796.4	0.4	2796.4	0.00	0.4
5.03	0.00	0.24	0.4	2986.31	189.87	667.10	0.38	36.00	2819.1	0.4	2819.1	0.00	0.4
5.05	0.00	0.25	0.4	3009.35	190.26	667.10	0.38	36.00	2841.8	0.4	2841.8	0.00	0.4
5.07	0.00	0.25	0.4	3032.46	190.65	667.10	0.38	36.00	2864.6	0.4	2864.6	0.00	0.4
5.08	0.00	0.25	0.4	3055.60	191.00	667.10	0.38	36.00	2887.4	0.4	2887.4	0.00	0.4
5.10	0.00	0.25	0.4	3078.77	191.32	667.10	0.38	36.00	2910.4	0.4	2910.4	0.00	0.4
5.12	0.00	0.25	0.4	3101.96	191.60	667.10	0.38	36.00	2933.3	0.4	2933.3	0.00	0.4
5.13	0.00	0.25	0.4	3125.15	191.84	667.10	0.38	36.00	2956.3	0.4	2956.3	0.00	0.4
5.15	0.00	0.25	0.4	3148.34	192.03	667.10	0.38	36.00	2979.4	0.4	2979.4	0.00	0.4
5.17	0.00	0.25	0.4	3171.57	192.21	667.10	0.38	36.00	3002.4	0.4	3002.4	0.00	0.4
5.18	0.00	0.25	0.4	3194.84	192.42	667.10	0.39	36.00	3025.5	0.4	3025.5	0.00	0.4
5.20	0.00	0.25	0.4	3218.24	192.71	667.10	0.39	36.00	3048.7	0.4	3048.7	0.00	0.4
5.22	0.00	0.26	0.4	3241.79	193.11	667.10	0.39	36.00	3071.9	0.4	3071.9	0.00	0.4
5.23	0.00	0.26	0.4	3265.59	193.68	667.10	0.39	36.00	3095.2	0.4	3095.2	0.00	0.4
5.25	0.00	0.26	0.4	3289.66	194.41	667.10	0.39	36.00	3118.7	0.4	3118.7	0.00	0.4
5.27	0.00	0.26	0.4	3313.99	195.27	667.10	0.39	36.00	3142.3	0.4	3142.3	0.00	0.4
5.28	0.00	0.26	0.4	3338.58	196.24	667.11	0.40	36.00	3166.1	0.4	3166.1	0.00	0.4
5.30	0.00	0.26	0.4	3363.43	197.30	667.11	0.40	36.00	3190.1	0.4	3190.1	0.00	0.4
5.32	0.00	0.26	0.4	3388.56	198.44	667.11	0.40	36.00	3214.3	0.4	3214.3	0.00	0.4
5.33	0.00	0.26	0.4	3413.96	199.64	667.11	0.41	36.00	3238.7	0.4	3238.7	0.00	0.4
5.35	0.00	0.26	0.4	3439.54	200.80	667.11	0.41	36.00	3263.4	0.4	3263.4	0.00	0.4
5.37	0.00	0.27	0.4	3465.20	201.83	667.11	0.41	36.00	3288.2	0.4	3288.2	0.00	0.4
5.38	0.00	0.27	0.4	3490.87	202.67	667.11	0.42	36.00	3313.2	0.4	3313.2	0.00	0.4
5.40	0.00	0.27	0.4	3516.44	203.27	667.11	0.42	36.00	3338.3	0.4	3338.3	0.00	0.4
5.42	0.00	0.27	0.4	3541.82	203.56	667.11	0.42	36.00	3363.4	0.4	3363.4	0.00	0.4
5.43	0.00	0.27	0.4	3566.91	203.51	667.11	0.42	36.00	3388.5	0.4	3388.5	0.00	0.4
5.45	0.00	0.27	0.4	3591.62	203.08	667.11	0.42	36.00	3413.6	0.4	3413.6	0.00	0.4
5.47	0.00	0.27	0.4	3615.96	202.37	667.11	0.42	36.00	3438.5	0.4	3438.5	0.00	0.4
5.48	0.00	0.27	0.4	3640.05	201.54	667.11	0.41	36.00	3463.3	0.4	3463.3	0.00	0.4
5.50	0.00	0.27	0.4	3664.08	200.80	667.11	0.41	36.00	3487.9	0.4	3487.9	0.00	0.4
5.52	0.00	0.28	0.4	3688.33	200.42	667.11	0.41	36.00	3512.5	0.4	3512.5	0.00	0.4
5.53	0.00	0.28	0.4	3713.03	200.56	667.11	0.41	36.00	3537.1	0.4	3537.1	0.00	0.4
5.55	0.00	0.28	0.4	3738.33	201.27	667.11	0.41	36.00	3561.8	0.4	3561.8	0.00	0.4
5.57	0.00	0.28	0.4	3764.26	202.48	667.11	0.42	36.00	3586.7	0.4	3586.7	0.00	0.4
5.58	0.00	0.28	0.4	3790.73	204.02	667.11	0.42	36.00	3611.9	0.4	3611.9	0.00	0.4
5.60	0.00	0.28	0.4	3817.62	205.67	667.11	0.43	36.00	3637.5	0.4	3637.5	0.00	0.4
5.62	0.00	0.28	0.5	3844.71	207.23	667.11	0.43	36.00	3663.3	0.4	3663.3	0.00	0.4
5.63	0.00	0.28	0.5	3871.83	208.53	667.11	0.43	36.00	3689.4	0.4	3689.4	0.00	0.4
5.65	0.00	0.28	0.4	3898.82	209.45	667.11	0.44	36.00	3715.6	0.4	3715.6	0.00	0.4
5.67	0.00	0.29	0.4	3925.59	209.98	667.11	0.44	36.00	3742.0	0.4	3742.0	0.00	0.4
5.68	0.00	0.29	0.4	3952.10	210.15	667.11	0.44	36.00	3768.3	0.4	3768.3	0.00	0.4
5.70	0.00	0.29	0.4	3978.38	210.05	667.11	0.44	36.00	3794.7	0.4	3794.7	0.00	0.4
5.72	0.00	0.29	0.4	4004.48	209.80	667.11	0.44	36.00	3821.0	0.4	3821.0	0.00	0.4
5.73	0.00	0.29	0.4	4030.48	209.50	667.11	0.44	36.00	3847.2	0.4	3847.2	0.00	0.4
5.75	0.00	0.29	0.4	4056.44	209.21	667.11	0.44	36.00	3873.4	0.4	3873.4	0.00	0.4
5.77	0.00	0.29	0.4	4082.39	208.96	667.11	0.44	36.00	3899.6	0.4	3899.6	0.00	0.4
5.78	0.00	0.29	0.4	4108.38	208.81	667.11	0.44	36.00	3925.7	0.4	3925.7	0.00	0.4
5.80	0.00	0.29	0.4	4134.51	208.81	667.11	0.44	36.00	3951.8	0.4	3951.8	0.00	0.4
5.82	0.00	0.30	0.4	4160.84	209.02	667.11	0.44	36.00	3978.0	0.4	3978.0	0.00	0.4
5.83	0.00	0.30	0.4	4187.42	209.44	667.11	0.44	36.00	4004.2	0.4	4004.2	0.00	0.4
5.85	0.00	0.30	0.4	4214.28	210.07	667.11	0.44	36.00	4030.6	0.4	4030.6	0.00	0.4
5.87	0.00	0.30	0.5	4241.46	210.89	667.11	0.44	36.00	4057.1	0.4	4057.1	0.00	0.4
5.88	0.00	0.30	0.5	4268.95	211.87	667.11	0.44	36.00	4083.8	0.4	4083.8	0.00	0.4
5.90	0.00	0.30	0.5	4296.70	212.92	667.11	0.45	36.00	4110.7	0.4	4110.7	0.00	0.4
5.92	0.00	0.30	0.5	4324.59	213.92	667.11	0.45	36.00	4137.8	0.5	4137.8	0.00	0.5
5.93	0.00	0.30	0.5	4352.55	214.79	667.12	0.45	36.00	4165.0	0.5	4165.0	0.00	0.5
5.95	0.00	0.30	0.5	4380.52	215.51	667.12	0.46	36.00	4192.4	0.5	4192.4	0.00	0.5
5.97	0.00	0.31	0.5	4408.50	216.10	667.12	0.46	36.00	4219.9	0.5	4219.9	0.00	0.5
5.98	0.00	0.31	0.5	4436.50	216.61	667.12	0.46	36.00	4247.5	0.5	4247.5	0.00	0.5
6.00	0.00	0.31	0.5	4464.53	217.04	667.12	0.46	36.00	4275.2	0.5	4275.2	0.00	0.5
6.02	0.00	0.31	0.5	4492.59	217.42	667.12	0.46	36.00	4302.9	0.5	4302.9	0.00	0.5
6.03	0.00	0.31	0.5	4520.68	217.75	667.12	0.46	36.00	4330.7	0.5	4330.7	0.00	0.5
6.05	0.00	0.31	0.5	4548.80	218.06	667.12	0.46	36.00	4358.6	0.5	4358.6	0.00	0.5
6.07	0.00	0.31	0.5	4576.95	218.33	667.12	0.47	36.00	4386.5	0.5	4386.5	0.00	0.5
6.08	0.00	0.31	0.5	4605.13	218.59	667.12	0.47	36.00	4414.5	0.5	4414.5	0.00	0.5
6.10	0.00	0.31	0.5	4633.34	218.82	667.12	0.47	36.00	4442.5	0.5	4442.5	0.00	0.5
6.12	0.00	0.32	0.5	4661.59	219.04	667.12	0.47	36.00	4470.6	0.5	4470.6	0.00	0.5
6.13	0.00	0.32	0.5	4689.86	219.25	667.12	0.47	36.00	4498.7	0.5	4498.7	0.00	0.5
6.15	0.00	0.32	0.5	4718.13	219.42	667.12	0.47	36.00	4526.8	0.5	4526.8	0.00	0.5
6.17	0.00	0.32	0.5	4746.38	219.53	667.12	0.47	36.00	4555.0	0.5	4555.0	0.00	0.5
6.18	0.00	0.32	0.5	4774.60	219.60	667.12	0.47	36.00	4583.2	0.5	4583.2	0.00	0.5
6.20	0.00	0.32	0.5	4802.90	219.72	667.12	0.47	36.00	4611.4	0.5	4611.4	0.00	0.5
6.22	0.00	0.32	0.5	4831.36	219.99	667.12	0.47	36.00	4639.6	0.5	4639.6	0.00	0.5
6.23	0.00	0.32	0.5	4860.09	220.47	667.12	0.47	36.00	4668.0	0.5	4668.0	0.00	0.5
6.25	0.00	0.33	0.5	4889.13	221.17	667.12	0.47	36.00	4696.4	0.5	4696.4	0.00	0.5
6.27	0.00	0.33	0.5	4918.51	222.08	667.12	0.48	36.00	4725.1	0.5	4725.1	0.00	0.5
6.28	0.00	0.33	0.5	4948.22	223.14	667.12	0.48	36.00	4753.9	0.5	4753.9	0.00	0.5
6.30	0.00	0.33	0.5	4978.23	224.30	667.12	0.48	36.00	4783.0	0.5	4783.0	0.00	0.5
6.32	0.00	0.33	0.5	5008.49	225.48	667.12	0.49	36.00	4812.3	0.5	4812.3	0.00	0.5
6.33	0.00	0.33	0.5	5038.92	226.59	667.12	0.49	36.00	4841.9	0.5	4841.9	0.00	0.5
6.35	0.00	0.33	0.5	5069.45	227.60	667.12	0.50	36.00	4871.6	0.5	4871.6	0.00	0.5
6.37	0.00	0.33	0.5	5100.07	228.49	667.12	0.50	36.00	4901.5	0.5	4901.5	0.00	0.5
6.38	0.00	0.34	0.5	5130.69	229.22	667.12	0.50	36.00	4931.5	0.5	4931.5	0.00	0.5
6.40	0.00	0.34	0.5	5161.25	229.73	667.12	0.50	36.00	4961.7	0.5	4961.7	0.00	0.5
6.42	0.00	0.34	0.5	5191.61	229.95	667.12	0.50	36.00	4991.8	0.5	4991.8	0.00	0.5
6.43	0.00	0.34	0.5	5221.68	229.84	667.12	0.50	36.00	5022.0	0.5	5022.0	0.00	0.5
6.45	0.00	0.34	0.5	5251.39	229.39	667.12	0.50	36.00	5052.1	0.5	5052.1	0.00	0.5
6.47	0.00	0.34	0.5	5280.77	228.69	667.12	0.50	36.00	5082.0	0.5	5082.0	0.00	0.5
6.48	0.00	0.34	0.5	5309.89	227.87	667.12	0.50	36.00	5111.8	0.5	5111.8	0.00	0.5
6.50	0.00	0.34	0.5	5338.93	227.13	667.12	0.49	36.00	5141.4	0.5	5141.4	0.00	0.5
6.52	0.00	0.34	0.5	5368.11	226.67	667.12	0.49	36.00	5171.0	0.5	5171.0	0.00	0.5
6.53	0.00	0.35	0.5	5397.66	226.69	667.12	0.49	36.00	5200.5	0.5	5200.5	0.00	0.5
6.55	0.00	0.35	0.5	5427.80	227.28	667.12	0.49	36.00	5230.2	0.5	5230.2	0.00	0.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.35	0.5	5458.66	228.48	667.12	0.50	36.00	5260.1	0.5	5260.1	0.00	0.5
6.58	0.00	0.35	0.5	5490.22	230.14	667.12	0.50	36.00	5290.3	0.5	5290.3	0.00	0.5
6.60	0.00	0.35	0.5	5522.32	232.01	667.12	0.51	36.00	5320.9	0.5	5320.9	0.00	0.5
6.62	0.00	0.35	0.5	5554.70	233.81	667.13	0.52	36.00	5351.8	0.5	5351.8	0.00	0.5
6.63	0.00	0.35	0.5	5587.12	235.27	667.13	0.52	36.00	5383.1	0.5	5383.1	0.00	0.5
6.65	0.00	0.35	0.5	5619.32	236.24	667.13	0.52	36.00	5414.5	0.5	5414.5	0.00	0.5
6.67	0.00	0.36	0.5	5651.21	236.70	667.13	0.53	36.00	5446.0	0.5	5446.0	0.00	0.5
6.68	0.00	0.36	0.5	5682.76	236.72	667.13	0.53	36.00	5477.6	0.5	5477.6	0.00	0.5
6.70	0.00	0.36	0.5	5713.98	236.41	667.13	0.52	36.00	5509.0	0.5	5509.0	0.00	0.5
6.72	0.00	0.36	0.5	5744.94	235.91	667.13	0.52	36.00	5540.4	0.5	5540.4	0.00	0.5
6.73	0.00	0.36	0.5	5775.72	235.32	667.13	0.52	36.00	5571.6	0.5	5571.6	0.00	0.5
6.75	0.00	0.36	0.5	5806.39	234.74	667.13	0.52	36.00	5602.8	0.5	5602.8	0.00	0.5
6.77	0.00	0.36	0.5	5837.10	234.31	667.13	0.52	36.00	5633.8	0.5	5633.8	0.00	0.5
6.78	0.00	0.36	0.5	5867.95	234.12	667.13	0.52	36.00	5664.8	0.5	5664.8	0.00	0.5
6.80	0.00	0.37	0.5	5899.00	234.16	667.13	0.52	36.00	5695.9	0.5	5695.9	0.00	0.5
6.82	0.00	0.37	0.5	5930.28	234.41	667.13	0.52	36.00	5726.9	0.5	5726.9	0.00	0.5
6.83	0.00	0.37	0.5	5961.79	234.86	667.13	0.52	36.00	5758.1	0.5	5758.1	0.00	0.5
6.85	0.00	0.37	0.5	5993.58	235.50	667.13	0.52	36.00	5789.4	0.5	5789.4	0.00	0.5
6.87	0.00	0.37	0.5	6025.69	236.32	667.13	0.52	36.00	5820.8	0.5	5820.8	0.00	0.5
6.88	0.00	0.37	0.5	6058.10	237.28	667.13	0.53	36.00	5852.5	0.5	5852.5	0.00	0.5
6.90	0.00	0.37	0.5	6090.77	238.31	667.13	0.53	36.00	5884.3	0.5	5884.3	0.00	0.5
6.92	0.00	0.37	0.5	6123.64	239.33	667.13	0.53	36.00	5916.4	0.5	5916.4	0.00	0.5
6.93	0.00	0.38	0.6	6156.66	240.30	667.13	0.54	36.00	5948.6	0.5	5948.6	0.00	0.5
6.95	0.00	0.38	0.6	6189.76	241.15	667.13	0.54	36.00	5981.0	0.5	5981.0	0.00	0.5
6.97	0.00	0.38	0.6	6222.90	241.87	667.13	0.54	36.00	6013.6	0.5	6013.6	0.00	0.5
6.98	0.00	0.38	0.6	6256.05	242.46	667.13	0.54	36.00	6046.3	0.5	6046.3	0.00	0.5
7.00	0.00	0.38	0.6	6289.21	242.94	667.13	0.55	36.00	6079.1	0.5	6079.1	0.00	0.5
7.02	0.00	0.38	0.6	6322.36	243.31	667.13	0.55	36.00	6111.9	0.5	6111.9	0.00	0.5
7.03	0.00	0.38	0.6	6355.55	243.65	667.13	0.55	36.00	6144.8	0.5	6144.8	0.00	0.5
7.05	0.00	0.38	0.6	6388.77	243.95	667.13	0.55	36.00	6177.8	0.5	6177.8	0.00	0.5
7.07	0.00	0.39	0.6	6421.84	244.03	667.13	0.55	36.00	6210.8	0.5	6210.8	0.00	0.5
7.08	0.00	0.39	0.6	6455.02	244.21	667.13	0.55	36.00	6243.8	0.6	6243.8	0.00	0.6
7.10	0.00	0.39	0.6	6488.30	244.45	667.13	0.55	36.00	6276.9	0.6	6276.9	0.00	0.6
7.12	0.00	0.39	0.6	6521.53	244.60	667.13	0.55	36.00	6310.0	0.6	6310.0	0.00	0.6
7.13	0.00	0.39	0.6	6554.88	244.83	667.13	0.55	36.00	6343.2	0.6	6343.2	0.00	0.6
7.15	0.00	0.39	0.6	6588.31	245.10	667.13	0.55	36.00	6376.4	0.6	6376.4	0.00	0.6
7.17	0.00	0.39	0.6	6621.50	245.08	667.13	0.55	36.00	6409.6	0.6	6409.6	0.00	0.6
7.18	0.00	0.40	0.6	6654.86	245.22	667.13	0.55	36.00	6442.9	0.6	6442.9	0.00	0.6
7.20	0.00	0.40	0.6	6688.32	245.44	667.13	0.55	36.00	6476.2	0.6	6476.2	0.00	0.6
7.22	0.00	0.40	0.6	6721.56	245.40	667.13	0.55	36.00	6509.4	0.6	6509.4	0.00	0.6
7.23	0.00	0.40	0.6	6754.98	245.53	667.13	0.56	36.00	6542.8	0.6	6542.8	0.00	0.6
7.25	0.00	0.40	0.6	6788.50	245.75	667.13	0.56	36.00	6576.1	0.6	6576.1	0.00	0.6
7.27	0.00	0.40	0.6	6822.31	246.21	667.13	0.56	36.00	6609.5	0.6	6609.5	0.00	0.6
7.28	0.00	0.40	0.6	6856.52	246.97	667.13	0.56	36.00	6643.1	0.6	6643.1	0.00	0.6
7.30	0.00	0.40	0.6	6891.27	248.13	667.13	0.56	36.00	6677.0	0.6	6677.0	0.00	0.6
7.32	0.00	0.41	0.6	6926.57	249.60	667.13	0.57	36.00	6711.1	0.6	6711.1	0.00	0.6
7.33	0.00	0.41	0.6	6962.43	251.32	667.14	0.57	36.00	6745.6	0.6	6745.6	0.00	0.6
7.35	0.00	0.41	0.6	6998.65	253.04	667.14	0.58	36.00	6780.4	0.6	6780.4	0.00	0.6
7.37	0.00	0.41	0.6	7034.87	254.42	667.14	0.59	36.00	6815.6	0.6	6815.6	0.00	0.6
7.38	0.00	0.41	0.6	7070.90	255.32	667.14	0.59	36.00	6850.9	0.6	6850.9	0.00	0.6
7.40	0.00	0.41	0.6	7106.52	255.63	667.14	0.59	36.00	6886.3	0.6	6886.3	0.00	0.6
7.42	0.00	0.41	0.6	7141.70	255.42	667.14	0.59	36.00	6921.6	0.6	6921.6	0.00	0.6
7.43	0.00	0.42	0.6	7176.40	254.79	667.14	0.59	36.00	6956.8	0.6	6956.8	0.00	0.6
7.45	0.00	0.42	0.6	7210.82	254.00	667.14	0.58	36.00	6991.9	0.6	6991.9	0.00	0.6
7.47	0.00	0.42	0.6	7245.29	253.43	667.14	0.58	36.00	7026.8	0.6	7026.8	0.00	0.6
7.48	0.00	0.42	0.6	7280.01	253.23	667.14	0.58	36.00	7061.7	0.6	7061.7	0.00	0.6
7.50	0.00	0.42	0.6	7315.19	253.52	667.14	0.58	36.00	7096.6	0.6	7096.6	0.00	0.6
7.52	0.00	0.42	0.6	7350.36	253.75	667.14	0.58	36.00	7131.6	0.6	7131.6	0.00	0.6
7.53	0.00	0.42	0.6	7385.84	254.23	667.14	0.58	36.00	7166.7	0.6	7166.7	0.00	0.6
7.55	0.00	0.42	0.6	7421.20	254.50	667.14	0.59	36.00	7201.8	0.6	7201.8	0.00	0.6
7.57	0.00	0.43	0.6	7456.81	254.97	667.14	0.59	36.00	7237.1	0.6	7237.1	0.00	0.6
7.58	0.00	0.43	0.6	7492.28	255.19	667.14	0.59	36.00	7272.4	0.6	7272.4	0.00	0.6
7.60	0.00	0.43	0.6	7527.96	255.59	667.14	0.59	36.00	7307.7	0.6	7307.7	0.00	0.6
7.62	0.00	0.43	0.6	7564.01	256.26	667.14	0.59	36.00	7343.3	0.6	7343.3	0.00	0.6
7.63	0.00	0.43	0.6	7600.49	257.23	667.14	0.60	36.00	7379.0	0.6	7379.0	0.00	0.6
7.65	0.00	0.43	0.6	7637.25	258.28	667.14	0.60	36.00	7414.9	0.6	7414.9	0.00	0.6
7.67	0.00	0.43	0.6	7673.97	259.07	667.14	0.60	36.00	7451.0	0.6	7451.0	0.00	0.6
7.68	0.00	0.44	0.6	7710.47	259.47	667.14	0.60	36.00	7487.2	0.6	7487.2	0.00	0.6
7.70	0.00	0.44	0.6	7746.54	259.35	667.14	0.60	36.00	7523.3	0.6	7523.3	0.00	0.6
7.72	0.00	0.44	0.6	7782.14	258.80	667.14	0.60	36.00	7559.4	0.6	7559.4	0.00	0.6
7.73	0.00	0.44	0.6	7817.25	257.87	667.14	0.60	36.00	7595.2	0.6	7595.2	0.00	0.6
7.75	0.00	0.44	0.6	7852.07	256.84	667.14	0.59	36.00	7630.9	0.6	7630.9	0.00	0.6
7.77	0.00	0.44	0.6	7886.94	256.08	667.14	0.59	36.00	7666.3	0.6	7666.3	0.00	0.6
7.78	0.00	0.44	0.6	7922.06	255.72	667.14	0.59	36.00	7701.7	0.6	7701.7	0.00	0.6
7.80	0.00	0.44	0.6	7957.63	255.90	667.14	0.59	36.00	7737.2	0.6	7737.2	0.00	0.6
7.82	0.00	0.45	0.6	7993.71	256.54	667.14	0.59	36.00	7772.7	0.6	7772.7	0.00	0.6
7.83	0.00	0.45	0.6	8030.31	257.57	667.14	0.60	36.00	7808.5	0.6	7808.5	0.00	0.6
7.85	0.00	0.45	0.6	8067.25	258.73	667.14	0.60	36.00	7844.6	0.6	7844.6	0.01	0.6
7.87	0.00	0.45	0.6	8104.70	260.15	667.14	0.61	36.00	7880.9	0.6	7880.9	0.01	0.6
7.88	0.00	0.45	0.6	8142.16	261.29	667.14	0.61	36.00	7917.4	0.6	7917.4	0.01	0.6
7.90	0.00	0.45	0.6	8179.65	262.21	667.14	0.61	36.00	7954.2	0.6	7954.2	0.01	0.6
7.92	0.00	0.45	0.6	8217.46	263.26	667.14	0.62	36.00	7991.2	0.6	7991.2	0.01	0.6
7.93	0.00	0.46	0.6	8255.17	264.00	667.14	0.62	36.00	8028.3	0.6	8028.3	0.02	0.6
7.95	0.00	0.46	0.6	8292.83	264.53	667.14	0.62	36.00	8065.5	0.6	8065.5	0.02	0.6
7.97	0.00	0.46	0.6	8330.77	265.22	667.14	0.62	36.00	8102.9	0.6	8102.9	0.02	0.6
7.98	0.00	0.46	0.6	8368.58	265.64	667.14	0.62	36.00	8140.4	0.6	8140.4	0.02	0.6
8.00	0.00	0.46	0.6	8406.33	265.91	667.14	0.63	36.00	8178.0	0.6	8178.0	0.02	0.6
8.02	0.00	0.46	0.6	8444.35	266.39	667.14	0.63	36.00	8215.6	0.6	8215.6	0.02	0.7
8.03	0.00	0.46	0.6	8482.24	266.64	667.14	0.63	36.00	8253.3	0.6	8253.3	0.03	0.7
8.05	0.00	0.47	0.6	8520.05	266.77	667.14	0.63	36.00	8291.0	0.6	8291.0	0.03	0.7
8.07	0.00	0.47	0.6	8557.61	266.61	667.14	0.63	36.00	8328.7	0.6	8328.7	0.03	0.7
8.08	0.00	0.47	0.6	8594.82	266.13	667.14	0.63	36.00	8366.3	0.6	8366.3	0.03	0.7
8.10	0.00	0.47	0.6	8632.02	265.75	667.14	0.63	36.00	8403.8	0.6	8403.8	0.03	0.7
8.12	0.00	0.47	0.6	8669.97	266.20	667.14	0.63	36.00	8441.4	0.6	8441.4	0.04	0.7
8.13	0.00	0.47	0.6	8708.82	267.45	667.14	0.63	36.00	8479.2	0.6	8479.2	0.04	0.7
8.15	0.00	0.47	0.7	8748.74	269.51	667.14	0.64	36.00	8517.5	0.6	8517.5	0.04	0.7
8.17	0.00	0.48	0.7	8789.33	271.79	667.15	0.65	36.00	8556.3	0.6	8556.3	0.04	0.7
8.18	0.00	0.48	0.7	8830.32	274.00	667.15	0.65	36.00	8595.6	0.7	8595.6	0.05	0.7
8.20	0.00	0.48	0.7	8871.58	276.00	667.15	0.66	36.00	8635.3	0.7	8635.3	0.05	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.48	0.7	8913.01	277.73	667.15	0.67	36.00	8675.3	0.7	8675.3	0.05	0.7
8.23	0.00	0.48	0.7	8954.54	279.20	667.15	0.67	36.00	8715.7	0.7	8715.7	0.05	0.7
8.25	0.00	0.48	0.7	8996.16	280.43	667.15	0.68	36.00	8756.4	0.7	8756.4	0.06	0.7
8.27	0.00	0.49	0.7	9037.82	281.44	667.15	0.68	36.00	8797.3	0.7	8797.3	0.06	0.7
8.28	0.00	0.49	0.7	9079.53	282.28	667.15	0.68	36.00	8838.3	0.7	8838.3	0.06	0.7
8.30	0.00	0.49	0.7	9121.28	282.97	667.15	0.69	36.00	8879.5	0.7	8879.5	0.06	0.7
8.32	0.00	0.49	0.7	9163.05	283.54	667.15	0.69	36.00	8920.8	0.7	8920.8	0.06	0.8
8.33	0.00	0.49	0.7	9205.36	284.52	667.15	0.69	36.00	8962.4	0.7	8962.4	0.07	0.8
8.35	0.00	0.49	0.7	9248.44	286.04	667.15	0.70	36.00	9004.3	0.7	9004.3	0.07	0.8
8.37	0.00	0.50	0.7	9292.19	287.92	667.15	0.70	36.00	9046.6	0.7	9046.6	0.07	0.8
8.38	0.00	0.50	0.7	9336.67	290.11	667.16	0.71	36.00	9089.3	0.7	9089.3	0.08	0.8
8.40	0.00	0.50	0.7	9381.61	292.27	667.16	0.72	36.00	9132.6	0.7	9132.6	0.08	0.8
8.42	0.00	0.50	0.7	9426.53	293.93	667.16	0.73	36.00	9176.2	0.7	9176.2	0.08	0.8
8.43	0.00	0.50	0.8	9471.74	295.53	667.16	0.73	36.00	9220.2	0.7	9220.2	0.09	0.8
8.45	0.00	0.50	0.8	9517.15	296.96	667.16	0.74	36.00	9264.5	0.7	9264.5	0.09	0.8
8.47	0.00	0.51	0.8	9562.39	297.90	667.16	0.74	36.00	9309.0	0.7	9309.0	0.09	0.8
8.48	0.00	0.51	0.8	9607.83	298.83	667.16	0.75	36.00	9353.7	0.7	9353.7	0.09	0.8
8.50	0.00	0.51	0.8	9653.40	299.68	667.16	0.75	36.00	9398.6	0.7	9398.6	0.10	0.8
8.52	0.00	0.51	0.8	9699.28	300.65	667.16	0.75	36.00	9443.8	0.8	9443.8	0.10	0.9
8.53	0.00	0.51	0.8	9745.57	301.81	667.16	0.76	36.00	9489.1	0.8	9489.1	0.10	0.9
8.55	0.00	0.51	0.8	9792.41	303.26	667.16	0.76	36.00	9534.9	0.8	9534.9	0.11	0.9
8.57	0.00	0.52	0.8	9839.30	304.44	667.16	0.77	36.00	9580.8	0.8	9580.8	0.11	0.9
8.58	0.00	0.52	0.8	9886.54	305.69	667.16	0.77	36.00	9627.1	0.8	9627.1	0.11	0.9
8.60	0.00	0.52	0.8	9934.20	307.08	667.17	0.78	36.00	9673.7	0.8	9673.7	0.12	0.9
8.62	0.00	0.52	0.8	9982.86	309.16	667.17	0.78	36.00	9720.8	0.8	9720.8	0.12	0.9
8.63	0.00	0.52	0.8	10032.58	311.82	667.17	0.79	36.00	9768.4	0.8	9768.4	0.13	0.9
8.65	0.00	0.52	0.8	10082.94	314.52	667.17	0.80	36.00	9816.7	0.8	9816.7	0.13	0.9
8.67	0.00	0.53	0.8	10133.28	316.57	667.17	0.81	36.00	9865.5	0.8	9865.5	0.13	0.9
8.68	0.00	0.53	0.8	10183.40	317.93	667.17	0.82	36.00	9914.5	0.8	9914.5	0.14	1.0
8.70	0.00	0.53	0.8	10233.61	319.07	667.17	0.82	36.00	9963.9	0.8	9963.9	0.14	1.0
8.72	0.00	0.53	0.8	10284.32	320.44	667.17	0.83	36.00	10013.5	0.8	10013.5	0.14	1.0
8.73	0.00	0.53	0.9	10335.86	322.32	667.17	0.83	36.00	10063.6	0.8	10063.6	0.15	1.0
8.75	0.00	0.54	0.9	10387.40	323.77	667.17	0.84	36.00	10114.1	0.8	10114.1	0.15	1.0
8.77	0.00	0.54	0.9	10438.51	324.45	667.17	0.84	36.00	10164.7	0.8	10164.7	0.15	1.0
8.78	0.00	0.54	0.8	10489.16	324.51	667.17	0.84	36.00	10215.3	0.8	10215.3	0.15	1.0
8.80	0.00	0.54	0.8	10539.76	324.50	667.17	0.84	36.00	10265.9	0.8	10265.9	0.16	1.0
8.82	0.00	0.54	0.9	10590.77	324.90	667.17	0.84	36.00	10316.6	0.8	10316.6	0.16	1.0
8.83	0.00	0.55	0.9	10642.54	325.98	667.18	0.85	36.00	10367.5	0.8	10367.5	0.17	1.0
8.85	0.00	0.55	0.9	10694.81	327.30	667.18	0.85	36.00	10418.8	0.9	10418.8	0.17	1.0
8.87	0.00	0.55	0.9	10747.37	328.60	667.18	0.86	36.00	10470.3	0.9	10470.3	0.18	1.0
8.88	0.00	0.55	0.9	10800.13	329.80	667.18	0.86	36.00	10522.2	0.9	10522.2	0.18	1.0
8.90	0.00	0.55	0.9	10853.02	330.84	667.18	0.87	36.00	10574.3	0.9	10574.3	0.18	1.1
8.92	0.00	0.56	0.9	10906.00	331.73	667.18	0.87	36.00	10626.6	0.9	10626.6	0.19	1.1
8.93	0.00	0.56	0.9	10959.58	333.00	667.18	0.88	36.00	10679.2	0.9	10679.2	0.19	1.1
8.95	0.00	0.56	0.9	11013.97	334.79	667.18	0.88	36.00	10732.2	0.9	10732.2	0.20	1.1
8.97	0.00	0.56	0.9	11069.10	336.89	667.18	0.89	36.00	10785.7	0.9	10785.7	0.20	1.1
8.98	0.00	0.56	0.9	11124.99	339.25	667.18	0.90	36.00	10839.8	0.9	10839.8	0.21	1.1
9.00	0.00	0.57	0.9	11181.36	341.53	667.18	0.91	36.00	10894.5	0.9	10894.5	0.21	1.1
9.02	0.00	0.57	0.9	11237.73	343.26	667.18	0.92	36.00	10949.5	0.9	10949.5	0.22	1.1
9.03	0.00	0.57	0.9	11294.41	344.88	667.19	0.92	36.00	11005.0	0.9	11005.0	0.22	1.1
9.05	0.00	0.57	0.9	11351.29	346.32	667.19	0.93	36.00	11060.8	0.9	11060.8	0.23	1.2
9.07	0.00	0.57	0.9	11408.00	347.24	667.19	0.93	36.00	11116.8	0.9	11116.8	0.23	1.2
9.08	0.00	0.58	0.9	11464.92	348.14	667.19	0.94	36.00	11173.0	0.9	11173.0	0.23	1.2
9.10	0.00	0.58	1.0	11521.98	348.97	667.19	0.94	36.00	11229.4	0.9	11229.4	0.24	1.2
9.12	0.00	0.58	0.9	11578.83	349.39	667.19	0.94	36.00	11286.0	0.9	11286.0	0.24	1.2
9.13	0.00	0.58	1.0	11635.86	349.89	667.19	0.94	36.00	11342.6	0.9	11342.6	0.24	1.2
9.15	0.00	0.58	1.0	11693.03	350.40	667.19	0.95	36.00	11399.4	0.9	11399.4	0.25	1.2
9.17	0.00	0.59	0.9	11750.00	350.59	667.19	0.95	36.00	11456.2	0.9	11456.2	0.25	1.2
9.18	0.00	0.59	1.0	11807.18	350.95	667.19	0.95	36.00	11513.2	0.9	11513.2	0.25	1.2
9.20	0.00	0.59	1.0	11864.55	351.40	667.19	0.95	36.00	11570.2	1.0	11570.2	0.26	1.2
9.22	0.00	0.59	1.0	11921.75	351.58	667.19	0.95	36.00	11627.2	1.0	11627.2	0.26	1.2
9.23	0.00	0.59	1.0	11979.22	351.98	667.19	0.95	36.00	11684.4	1.0	11684.4	0.26	1.2
9.25	0.00	0.60	1.0	12036.90	352.49	667.19	0.95	36.00	11741.7	1.0	11741.7	0.27	1.2
9.27	0.00	0.60	1.0	12094.43	352.73	667.19	0.96	36.00	11799.0	1.0	11799.0	0.27	1.2
9.28	0.00	0.60	1.0	12152.23	353.19	667.19	0.96	36.00	11856.5	1.0	11856.5	0.27	1.2
9.30	0.00	0.60	1.0	12210.25	353.75	667.19	0.96	36.00	11914.1	1.0	11914.1	0.28	1.2
9.32	0.00	0.60	1.0	12268.12	354.03	667.19	0.96	36.00	11971.8	1.0	11971.8	0.28	1.2
9.33	0.00	0.61	1.0	12326.28	354.51	667.19	0.96	36.00	12029.5	1.0	12029.5	0.28	1.2
9.35	0.00	0.61	1.0	12384.64	355.09	667.19	0.97	36.00	12087.5	1.0	12087.5	0.29	1.3
9.37	0.00	0.61	1.0	12442.86	355.39	667.19	0.97	36.00	12145.5	1.0	12145.5	0.29	1.3
9.38	0.00	0.61	1.0	12501.36	355.89	667.19	0.97	36.00	12203.6	1.0	12203.6	0.29	1.3
9.40	0.00	0.61	1.0	12560.07	356.48	667.19	0.97	36.00	12261.9	1.0	12261.9	0.30	1.3
9.42	0.00	0.62	1.0	12618.63	356.78	667.19	0.97	36.00	12320.2	1.0	12320.2	0.30	1.3
9.43	0.00	0.62	1.0	12677.47	357.28	667.19	0.97	36.00	12378.7	1.0	12378.7	0.30	1.3
9.45	0.00	0.62	1.0	12736.53	357.87	667.19	0.98	36.00	12437.3	1.0	12437.3	0.31	1.3
9.47	0.00	0.62	1.0	12795.43	358.17	667.19	0.98	36.00	12495.9	1.0	12495.9	0.31	1.3
9.48	0.00	0.63	1.0	12854.61	358.67	667.19	0.98	36.00	12554.7	1.0	12554.7	0.31	1.3
9.50	0.00	0.63	1.0	12914.00	359.26	667.19	0.98	36.00	12613.7	1.0	12613.7	0.32	1.3
9.52	0.00	0.63	1.0	12973.24	359.55	667.19	0.98	36.00	12672.7	1.0	12672.7	0.32	1.3
9.53	0.00	0.63	1.0	13032.76	360.05	667.19	0.99	36.00	12731.9	1.0	12731.9	0.32	1.3
9.55	0.00	0.63	1.0	13092.49	360.64	667.19	0.99	36.00	12791.1	1.0	12791.1	0.33	1.3
9.57	0.00	0.64	1.0	13152.63	361.49	667.19	0.99	36.00	12850.6	1.0	12850.6	0.33	1.3
9.58	0.00	0.64	1.0	13213.29	362.66	667.19	1.00	36.00	12910.4	1.0	12910.4	0.34	1.3
9.60	0.00	0.64	1.0	13274.65	364.23	667.20	1.00	36.00	12970.6	1.0	12970.6	0.34	1.3
9.62	0.00	0.64	1.0	13336.72	366.13	667.20	1.01	36.00	13031.2	1.0	13031.2	0.35	1.4
9.63	0.00	0.64	1.0	13399.50	368.26	667.20	1.02	36.00	13092.4	1.0	13092.4	0.36	1.4
9.65	0.00	0.65	1.1	13462.77	370.35	667.20	1.03	36.00	13154.1	1.0	13154.1	0.36	1.4
9.67	0.00	0.65	1.1	13526.13	372.02	667.20	1.04	36.00	13216.2	1.0	13216.2	0.36	1.4
9.68	0.00	0.65	1.1	13589.37	373.14	667.20	1.04	36.00	13278.6	1.0	13278.6	0.37	1.4
9.70	0.00	0.65	1.1	13652.81	374.19	667.20	1.04	36.00	13341.3	1.0	13341.3	0.37	1.4
9.72	0.00	0.66	1.1	13717.24	375.96	667.20	1.05	36.00	13404.4	1.1	13404.4	0.38	1.4
9.73	0.00	0.66	1.1	13782.80	378.41	667.20	1.06	36.00	13468.1	1.1	13468.1	0.39	1.5
9.75	0.00	0.66	1.1	13849.67	381.56	667.21	1.08	36.00	13532.6	1.1	13532.6	0.40	1.5
9.77	0.00	0.66	1.1	13917.39	384.75	667.21	1.09	36.00	13598.0	1.1	13598.0	0.41	1.5
9.78	0.00	0.66	1.1	13985.68	387.71	667.21	1.10	36.00	13664.1	1.1	13664.1	0.41	1.5
9.80	0.00	0.67	1.1	14054.36	390.31	667.21	1.11	36.00	13730.8	1.1	13730.8	0.42	1.5
9.82	0.00	0.67	1.1	14123.35	392.54	667.21	1.12	36.00	13798.1	1.1	13798.1	0.42	1.5
9.83	0.00	0.67	1.2	14193.15	395.02	667.21	1.13	36.00	13866.1	1.1	13866.1	0.43	1.6
9.85	0.00	0.67	1.2	14263.98	397.89	667.21	1.15	36.00	13934.8	1.1	13934.8	0.44	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.68	1.2	14335.74	400.94	667.22	1.16	36.00	14004.3	1.2	14004.3	0.45	1.6
9.88	0.00	0.68	1.2	14408.47	404.17	667.22	1.17	36.00	14074.6	1.2	14074.6	0.46	1.6
9.90	0.00	0.68	1.2	14481.83	407.20	667.22	1.19	36.00	14145.8	1.2	14145.8	0.47	1.7
9.92	0.00	0.68	1.2	14555.31	409.54	667.22	1.20	36.00	14217.5	1.2	14217.5	0.47	1.7
9.93	0.00	0.69	1.2	14629.25	411.73	667.22	1.21	36.00	14289.8	1.2	14289.8	0.48	1.7
9.95	0.00	0.69	1.2	14703.52	413.69	667.22	1.21	36.00	14362.7	1.2	14362.7	0.48	1.7
9.97	0.00	0.69	1.2	14778.31	415.64	667.22	1.22	36.00	14436.0	1.2	14436.0	0.49	1.7
9.98	0.00	0.69	1.3	14853.71	417.69	667.22	1.23	36.00	14509.9	1.2	14509.9	0.50	1.7
10.00	0.00	0.70	1.3	14929.90	419.97	667.23	1.24	36.00	14584.4	1.2	14584.4	0.50	1.7
10.02	0.00	0.70	1.3	15006.86	422.43	667.23	1.25	36.00	14659.6	1.3	14659.6	0.51	1.8
10.03	0.00	0.70	1.3	15084.60	425.02	667.23	1.26	36.00	14735.4	1.3	14735.4	0.52	1.8
10.05	0.00	0.70	1.3	15162.89	427.45	667.23	1.28	36.00	14811.9	1.3	14811.9	0.53	1.8
10.07	0.00	0.71	1.3	15241.91	429.96	667.23	1.29	36.00	14889.1	1.3	14889.1	0.54	1.8
10.08	0.00	0.71	1.3	15321.69	432.57	667.23	1.30	36.00	14967.0	1.3	14967.0	0.55	1.8
10.10	0.00	0.71	1.3	15402.50	435.49	667.23	1.31	36.00	15045.7	1.3	15045.7	0.56	1.9
10.12	0.00	0.71	1.4	15484.59	438.92	667.24	1.33	36.00	15125.3	1.3	15125.3	0.57	1.9
10.13	0.00	0.72	1.4	15567.54	442.26	667.24	1.34	36.00	15205.8	1.3	15205.8	0.58	1.9
10.15	0.00	0.72	1.4	15651.66	445.87	667.24	1.36	36.00	15287.3	1.4	15287.3	0.59	1.9
10.17	0.00	0.72	1.4	15737.06	449.77	667.24	1.38	36.00	15369.9	1.4	15369.9	0.60	2.0
10.18	0.00	0.73	1.4	15823.55	453.68	667.24	1.39	36.00	15453.5	1.4	15453.5	0.61	2.0
10.20	0.00	0.73	1.5	15911.11	457.60	667.25	1.41	36.00	15538.3	1.4	15538.3	0.63	2.0
10.22	0.00	0.73	1.5	16000.01	461.75	667.25	1.43	36.00	15624.1	1.4	15624.1	0.64	2.1
10.23	0.00	0.73	1.5	16089.93	465.78	667.25	1.45	36.00	15711.2	1.5	15711.2	0.65	2.1
10.25	0.00	0.74	1.5	16181.14	469.97	667.25	1.47	36.00	15799.4	1.5	15799.4	0.66	2.1
10.27	0.00	0.74	1.5	16272.97	473.60	667.25	1.49	36.00	15888.6	1.5	15888.6	0.67	2.2
10.28	0.00	0.74	1.5	16365.00	476.41	667.26	1.50	36.00	15978.6	1.5	15978.6	0.68	2.2
10.30	0.00	0.75	1.5	16457.48	478.87	667.26	1.51	36.00	16069.3	1.5	16069.3	0.69	2.2
10.32	0.00	0.75	1.6	16551.16	481.84	667.26	1.53	36.00	16160.9	1.5	16160.9	0.70	2.2
10.33	0.00	0.75	1.6	16646.15	485.27	667.26	1.54	36.00	16253.4	1.5	16253.4	0.71	2.3
10.35	0.00	0.76	1.6	16742.61	489.19	667.26	1.56	36.00	16347.1	1.6	16347.1	0.73	2.3
10.37	0.00	0.76	1.6	16840.06	492.98	667.27	1.58	36.00	16441.8	1.6	16441.8	0.74	2.3
10.38	0.00	0.76	1.6	16938.19	496.35	667.27	1.60	36.00	16537.6	1.6	16537.6	0.75	2.3
10.40	0.00	0.77	1.6	17036.81	499.25	667.27	1.61	36.00	16634.1	1.6	16634.1	0.76	2.4
10.42	0.00	0.77	1.7	17135.81	501.68	667.27	1.62	36.00	16731.4	1.6	16731.4	0.77	2.4
10.43	0.00	0.77	1.7	17235.76	504.36	667.27	1.63	36.00	16829.5	1.6	16829.5	0.78	2.4
10.45	0.00	0.77	1.7	17336.88	507.43	667.27	1.65	36.00	16928.4	1.6	16928.4	0.79	2.4
10.47	0.00	0.78	1.7	17439.70	511.30	667.27	1.67	36.00	17028.5	1.7	17028.5	0.81	2.5
10.48	0.00	0.78	1.7	17543.90	515.41	667.28	1.69	36.00	17129.8	1.7	17129.8	0.83	2.5
10.50	0.00	0.78	1.8	17649.39	519.61	667.28	1.71	36.00	17232.3	1.7	17232.3	0.84	2.5
10.52	0.00	0.79	1.8	17756.03	523.71	667.28	1.73	36.00	17336.1	1.7	17336.1	0.85	2.6
10.53	0.00	0.79	1.8	17864.35	528.28	667.28	1.75	36.00	17441.2	1.8	17441.2	0.87	2.6
10.55	0.00	0.80	1.8	17974.32	533.14	667.29	1.78	36.00	17547.7	1.8	17547.7	0.89	2.7
10.57	0.00	0.80	1.9	18086.03	538.28	667.29	1.80	36.00	17655.9	1.8	17655.9	0.91	2.7
10.58	0.00	0.80	1.9	18198.89	543.03	667.29	1.83	36.00	17765.4	1.8	17765.4	0.93	2.8
10.60	0.00	0.81	1.9	18312.55	547.15	667.29	1.85	36.00	17876.2	1.8	17876.2	0.94	2.8
10.62	0.00	0.81	1.9	18426.80	550.60	667.30	1.86	36.00	17988.0	1.9	17988.0	0.95	2.8
10.63	0.00	0.81	1.9	18542.13	554.09	667.30	1.88	36.00	18100.9	1.9	18100.9	0.96	2.8
10.65	0.00	0.82	1.9	18658.73	557.79	667.30	1.90	36.00	18215.0	1.9	18215.0	0.98	2.9
10.67	0.00	0.82	2.0	18777.12	562.13	667.30	1.92	36.00	18330.4	1.9	18330.4	1.00	2.9
10.68	0.00	0.82	2.0	18897.57	567.21	667.30	1.95	36.00	18447.3	1.9	18447.3	1.02	3.0
10.70	0.00	0.83	2.0	19020.30	573.00	667.31	1.98	36.00	18566.0	2.0	18566.0	1.05	3.0
10.72	0.00	0.83	2.1	19145.04	579.00	667.31	2.01	36.00	18686.6	2.0	18686.6	1.07	3.1
10.73	0.00	0.84	2.1	19271.75	585.11	667.31	2.04	36.00	18809.2	2.0	18809.2	1.09	3.1
10.75	0.00	0.84	2.1	19399.79	590.62	667.32	2.07	36.00	18933.4	2.1	18933.4	1.11	3.2
10.77	0.00	0.84	2.2	19529.38	595.96	667.32	2.10	36.00	19059.4	2.1	19059.4	1.13	3.2
10.78	0.00	0.85	2.2	19660.56	601.20	667.32	2.13	36.00	19187.0	2.1	19187.0	1.15	3.3
10.80	0.00	0.85	2.2	19793.75	606.78	667.33	2.16	36.00	19316.4	2.2	19316.4	1.17	3.3
10.82	0.00	0.86	2.3	19929.19	612.83	667.33	2.19	36.00	19447.7	2.2	19447.7	1.20	3.4
10.83	0.00	0.86	2.3	20067.03	619.34	667.33	2.22	36.00	19581.1	2.2	19581.1	1.23	3.5
10.85	0.00	0.86	2.3	20207.01	625.89	667.34	2.26	36.00	19716.7	2.3	19716.7	1.25	3.5
10.87	0.00	0.87	2.4	20349.06	632.39	667.34	2.29	36.00	19854.3	2.3	19854.3	1.28	3.6
10.88	0.00	0.87	2.4	20492.51	638.17	667.34	2.33	36.00	19993.9	2.3	19993.9	1.30	3.6
10.90	0.00	0.88	2.4	20636.93	643.04	667.35	2.35	36.00	20135.1	2.4	20135.1	1.31	3.7
10.92	0.00	0.88	2.4	20782.10	647.04	667.35	2.37	36.00	20277.5	2.4	20277.5	1.33	3.7
10.93	0.00	0.89	2.4	20928.51	650.98	667.35	2.40	36.00	20421.3	2.4	20421.3	1.34	3.7
10.95	0.00	0.89	2.5	21076.38	655.06	667.35	2.42	36.00	20566.5	2.4	20566.5	1.37	3.8
10.97	0.00	0.90	2.5	21226.23	659.78	667.35	2.45	36.00	20713.2	2.4	20713.2	1.39	3.8
10.98	0.00	0.90	2.5	21378.37	665.22	667.36	2.48	36.00	20861.7	2.5	20861.7	1.42	3.9
11.00	0.00	0.90	2.6	21533.02	671.34	667.36	2.51	36.00	21012.3	2.5	21012.3	1.45	4.0
11.02	0.00	0.91	2.6	21689.91	677.65	667.36	2.55	36.00	21165.0	2.5	21165.0	1.48	4.0
11.03	0.01	0.91	2.7	21849.66	684.70	667.37	2.58	36.00	21320.1	2.6	21320.1	1.51	4.1
11.05	0.00	0.92	2.7	22011.89	691.82	667.37	2.63	36.00	21477.6	2.6	21477.6	1.54	4.2
11.07	0.01	0.92	2.7	22176.74	699.16	667.38	2.67	36.00	21637.6	2.7	21637.6	1.58	4.2
11.08	0.01	0.93	2.8	22345.00	707.38	667.38	2.71	36.00	21800.5	2.7	21800.5	1.62	4.3
11.10	0.01	0.93	2.9	22517.02	716.53	667.39	2.77	36.00	21966.5	2.8	21966.5	1.66	4.4
11.12	0.01	0.94	2.9	22693.04	726.51	667.39	2.83	36.00	22136.0	2.8	22136.0	1.71	4.5
11.13	0.01	0.94	3.0	22873.30	737.26	667.40	2.89	36.00	22309.3	2.9	22309.3	1.76	4.6
11.15	0.01	0.95	3.1	23057.30	747.96	667.40	2.95	36.00	22486.4	3.0	22486.4	1.81	4.8
11.17	0.01	0.96	3.1	23244.32	757.90	667.41	3.01	36.00	22667.0	3.0	22667.0	1.85	4.9
11.18	0.01	0.96	3.2	23434.73	767.69	667.41	3.07	36.00	22851.2	3.1	22851.2	1.89	5.0
11.20	0.01	0.97	3.2	23628.65	777.48	667.42	3.13	36.00	23038.8	3.1	23038.8	1.93	5.1
11.22	0.01	0.97	3.3	23826.45	787.62	667.42	3.19	36.00	23230.2	3.2	23230.2	1.98	5.2
11.23	0.01	0.98	3.4	24028.78	798.60	667.43	3.26	36.00	23425.5	3.3	23425.5	2.04	5.3
11.25	0.01	0.98	3.4	24235.35	809.80	667.44	3.32	36.00	23625.0	3.3	23625.0	2.09	5.4
11.27	0.01	0.99	3.5	24446.42	821.38	667.44	3.40	36.00	23828.8	3.4	23828.8	2.15	5.5
11.28	0.01	1.00	3.6	24662.04	833.21	667.45	3.47	36.00	24037.0	3.5	24037.0	2.21	5.7
11.30	0.01	1.00	3.7	24882.65	845.62	667.45	3.55	36.00	24249.9	3.5	24249.9	2.27	5.8
11.32	0.01	1.01	3.8	25108.12	858.22	667.46	3.63	36.00	24467.5	3.6	24467.5	2.33	6.0
11.33	0.01	1.02	3.9	25339.23	871.68	667.47	3.71	36.00	24690.3	3.7	24690.3	2.40	6.1
11.35	0.01	1.02	3.9	25575.92	885.59	667.48	3.80	36.00	24918.5	3.8	24918.5	2.47	6.3
11.37	0.01	1.03	4.0	25818.61	900.14	667.48	3.90	36.00	25152.3	3.9	25152.3	2.55	6.4
11.38	0.01	1.04	4.1	26066.54	914.29	667.49	3.99	36.00	25391.6	4.0	25391.6	2.62	6.6
11.40	0.01	1.04	4.2	26317.96	926.38	667.50	4.00	35.40	25631.6	4.0	25631.6	2.67	6.7
11.42	0.01	1.05	4.2	26570.45	938.88	667.50	4.00	34.69	25871.6	4.0	25871.6	2.69	6.7
11.43	0.01	1.06	4.2	26822.25	950.67	667.51	4.00	34.05	26111.6	4.0	26111.6	2.70	6.7
11.45	0.01	1.06	4.2	27073.30	961.73	667.52	4.00	33.46	26351.6	4.0	26351.6	2.70	6.7
11.47	0.01	1.07	4.2	27325.53	973.96	667.52	4.00	32.84	26591.6	4.0	26591.6	2.73	6.7
11.48	0.01	1.08	4.3	27583.20	991.62	667.53	4.00	31.96	26831.6	4.0	26831.6	2.80	6.8
11.50	0.01	1.09	4.5	27851.60	1020.02	667.55	4.00	30.64	27071.6	4.0	27071.6	2.94	6.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.10	4.8	28137.81	1066.24	667.57	4.00	28.67	27311.6	4.0	27311.6	3.15	7.1
11.53	0.01	1.11	5.2	28449.51	1137.93	667.61	4.00	26.00	27551.6	4.0	27551.6	3.45	7.4
11.55	0.01	1.12	5.8	28796.41	1244.84	667.67	4.00	22.72	27791.6	4.0	27791.6	3.86	7.9
11.57	0.02	1.14	6.5	29189.01	1397.43	667.75	4.00	19.11	28031.6	4.0	28031.6	4.40	8.4
11.58	0.02	1.16	7.5	29639.28	1607.70	667.86	4.00	15.48	28271.6	4.0	28271.6	5.09	9.1
11.60	0.02	1.18	8.7	30160.12	1888.55	668.01	4.00	12.34	28511.6	4.0	28511.6	5.94	9.9
11.62	0.02	1.21	10.1	30765.62	2254.05	668.08	4.00	11.12	28751.6	4.0	28751.6	6.96	11.0
11.63	0.03	1.23	11.7	31468.04	2716.46	668.17	4.00	9.85	28991.6	4.0	28991.6	8.16	12.2
11.65	0.03	1.26	13.5	32277.24	3285.66	668.28	4.00	8.59	29231.6	4.0	29231.6	9.50	13.5
11.67	0.03	1.29	15.3	33197.73	3966.15	668.41	4.00	7.40	29471.6	4.0	29471.6	10.93	14.9
11.68	0.03	1.33	17.2	34229.00	4757.43	668.57	4.00	6.33	29711.6	4.0	29711.6	12.38	16.4
11.70	0.04	1.36	19.0	35366.63	5655.05	668.75	4.00	5.39	29951.6	4.0	29951.6	13.83	17.8
11.72	0.04	1.40	20.6	36603.61	6652.04	668.94	4.00	4.60	30191.6	4.0	30191.6	15.22	19.2
11.73	0.04	1.44	22.2	37934.83	7743.26	669.21	4.00	3.79	30431.6	4.0	30431.6	16.58	20.6
11.75	0.04	1.48	23.8	39364.66	8933.09	669.52	4.00	3.12	30671.6	4.0	30671.6	18.03	22.0
11.77	0.05	1.53	25.8	40911.83	10240.26	669.86	4.00	2.77	30911.6	4.0	30911.6	19.76	23.8
11.78	0.06	1.59	28.4	42613.25	11701.68	670.14	4.00	2.56	31151.6	4.0	31151.6	22.03	26.0
11.80	0.07	1.66	31.8	44521.98	13370.40	670.39	4.00	2.40	31391.6	4.0	31391.6	25.06	29.1
11.82	0.08	1.74	36.3	46701.14	15309.57	670.68	4.00	2.26	31631.6	4.0	31631.6	29.02	33.0
11.83	0.09	1.82	41.8	49211.65	17580.07	671.01	4.00	2.12	31871.6	4.0	31871.6	33.93	37.9
11.85	0.09	1.91	48.1	52095.45	20223.88	671.20	4.00	2.05	32111.6	4.0	32111.6	39.53	43.5
11.87	0.09	2.01	54.4	55358.85	23247.27	671.41	4.00	1.98	32351.6	4.0	32351.6	45.36	49.4
11.88	0.09	2.10	60.1	58967.48	26615.91	671.65	4.00	1.91	32591.6	4.0	32591.6	50.83	54.8
11.90	0.09	2.19	64.7	62848.80	30257.23	671.91	4.00	1.84	32831.6	4.0	32831.6	55.35	59.4
11.92	0.08	2.27	67.6	66903.07	34071.49	672.14	4.00	1.78	33071.6	4.0	33071.6	58.48	62.5
11.93	0.08	2.34	68.6	71018.56	37946.98	672.36	4.00	1.74	33311.6	4.0	33311.6	59.98	63.98
11.95	0.07	2.41	67.7	75081.91	41770.34	672.57	4.00	1.69	33551.6	4.0	33551.6	59.76	63.76
11.97	0.06	2.47	65.1	78989.94	45438.37	672.77	4.00	1.65	33791.6	4.0	33791.6	57.95	61.95
11.98	0.05	2.51	61.1	82654.61	48863.04	672.97	4.00	1.62	34031.6	4.0	34031.6	54.72	58.72
12.00	0.04	2.55	55.8	86003.00	51971.43	673.11	4.00	1.60	34271.6	4.0	34271.6	50.30	54.30
12.02	0.03	2.58	49.5	88972.96	54701.39	673.23	1.25	0.49	34346.6	1.3	34346.6	44.84	46.09
12.03	0.02	2.60	42.4	91519.70	57173.13	673.34	1.25	0.49	34421.6	1.3	34421.6	38.61	39.86
12.05	0.01	2.61	35.0	93620.63	59199.05	673.43	1.25	0.48	34496.6	1.3	34496.6	31.96	33.21
12.07	0.01	2.61	27.7	95284.92	60788.35	673.51	1.25	0.48	34571.6	1.3	34571.6	25.38	26.63
12.08	0.01	2.62	21.2	96554.21	61982.63	673.56	1.25	0.48	34646.6	1.3	34646.6	19.40	20.65
12.10	0.01	2.63	15.7	97498.33	62851.75	673.60	1.25	0.48	34721.6	1.3	34721.6	14.45	15.70
12.12	0.01	2.63	11.8	98204.81	63483.23	673.63	1.25	0.47	34796.6	1.3	34796.6	10.83	12.1
12.13	0.01	2.64	9.3	98765.48	63968.91	673.65	1.25	0.47	34871.6	1.3	34871.6	8.61	9.9
12.15	0.01	2.65	8.2	99259.97	64388.40	673.67	1.25	0.47	34946.6	1.3	34946.6	7.61	8.9
12.17	0.01	2.67	8.1	99745.65	64799.08	673.69	1.25	0.47	35021.6	1.3	35021.6	7.48	8.7
12.18	0.01	2.68	8.5	100254.11	65232.53	673.70	1.25	0.47	35096.6	1.3	35096.6	7.84	9.1
12.20	0.01	2.69	9.0	100793.39	65696.81	673.73	1.25	0.47	35171.6	1.3	35171.6	8.33	9.6
12.22	0.01	2.70	9.4	101356.58	66185.00	673.75	1.25	0.47	35246.6	1.3	35246.6	8.70	10.0
12.23	0.01	2.71	9.5	101929.20	66682.63	673.77	1.25	0.47	35321.6	1.3	35321.6	8.85	10.1
12.25	0.01	2.72	9.4	102495.08	67173.50	673.79	1.25	0.47	35396.6	1.3	35396.6	8.76	10.0
12.27	0.01	2.73	9.1	103042.42	67645.84	673.81	1.25	0.47	35471.6	1.3	35471.6	8.48	9.7
12.28	0.01	2.74	8.7	103565.84	68094.27	673.83	1.25	0.47	35546.6	1.3	35546.6	8.11	9.4
12.30	0.01	2.74	8.3	104064.31	68517.73	673.85	1.25	0.46	35621.6	1.3	35621.6	7.73	9.0
12.32	0.01	2.75	7.9	104539.96	68918.39	673.87	1.25	0.46	35696.6	1.3	35696.6	7.38	8.6
12.33	0.01	2.76	7.6	104996.89	69300.32	673.89	1.25	0.46	35771.6	1.3	35771.6	7.09	8.3
12.35	0.01	2.77	7.4	105439.80	69668.22	673.90	1.25	0.46	35846.6	1.3	35846.6	6.88	8.1
12.37	0.01	2.78	7.2	105872.33	70025.75	673.92	1.25	0.46	35921.6	1.3	35921.6	6.72	8.0
12.38	0.01	2.78	7.1	106296.83	70375.26	673.94	1.25	0.46	35996.6	1.3	35996.6	6.60	7.8
12.40	0.01	2.79	6.9	106713.33	70716.75	673.95	1.25	0.46	36071.6	1.3	36071.6	6.48	7.7
12.42	0.01	2.80	6.8	107120.42	71048.84	673.97	1.25	0.46	36146.6	1.3	36146.6	6.33	7.6
12.43	0.01	2.81	6.6	107515.82	71369.24	673.98	1.25	0.46	36221.6	1.3	36221.6	6.15	7.4
12.45	0.01	2.81	6.4	107898.31	71676.73	673.99	1.25	0.46	36296.6	1.3	36296.6	5.96	7.2
12.47	0.01	2.82	6.1	108266.96	71970.38	674.01	1.25	0.46	36371.6	1.3	36371.6	5.74	7.0
12.48	0.01	2.82	5.9	108621.62	72250.05	674.02	1.25	0.46	36446.6	1.3	36446.6	5.53	6.8
12.50	0.01	2.83	5.7	108962.80	72516.22	674.03	1.25	0.46	36521.6	1.3	36521.6	5.32	6.6
12.52	0.01	2.84	5.5	109291.78	72770.21	674.03	1.25	0.46	36596.6	1.3	36596.6	5.13	6.4
12.53	0.01	2.84	5.3	109609.61	73013.03	674.04	1.25	0.46	36671.6	1.3	36671.6	4.96	6.2
12.55	0.01	2.85	5.1	109917.91	73246.34	674.05	1.25	0.46	36746.6	1.3	36746.6	4.81	6.1
12.57	0.01	2.85	5.0	110218.27	73471.70	674.06	1.25	0.46	36821.6	1.3	36821.6	4.69	5.9
12.58	0.01	2.86	4.9	110511.08	73689.50	674.07	1.25	0.46	36896.6	1.3	36896.6	4.57	5.8
12.60	0.01	2.86	4.8	110797.54	73900.96	674.08	1.25	0.46	36971.6	1.3	36971.6	4.47	5.7
12.62	0.01	2.87	4.7	111079.79	74108.21	674.08	1.25	0.46	37046.6	1.3	37046.6	4.41	5.7
12.63	0.01	2.87	4.7	111358.95	74312.38	674.09	1.25	0.45	37121.6	1.3	37121.6	4.36	5.6
12.65	0.01	2.88	4.6	111636.30	74514.72	674.10	1.25	0.45	37196.6	1.3	37196.6	4.33	5.6
12.67	0.01	2.88	4.6	111912.16	74715.59	674.11	1.25	0.45	37271.6	1.3	37271.6	4.31	5.6
12.68	0.01	2.89	4.6	112185.78	74914.20	674.11	1.25	0.45	37346.6	1.3	37346.6	4.28	5.5
12.70	0.01	2.89	4.5	112456.67	75110.09	674.12	1.25	0.45	37421.6	1.3	37421.6	4.24	5.5
12.72	0.01	2.90	4.5	112725.12	75303.55	674.13	1.25	0.45	37496.6	1.3	37496.6	4.20	5.4
12.73	0.00	2.90	4.4	112990.13	75493.56	674.14	4.47	1.62	37765.0	4.5	37765.0	4.15	8.6
12.75	0.01	2.91	4.4	113252.25	75487.22	674.14	4.42	1.60	38030.0	4.4	38030.0	4.10	8.5
12.77	0.00	2.91	4.3	113511.20	75481.16	674.13	4.37	1.58	38292.2	4.4	38292.2	4.05	8.4
12.78	0.00	2.92	4.3	113766.84	75474.69	674.13	4.32	1.56	38551.1	4.3	38551.1	4.00	8.3
12.80	0.00	2.92	4.2	114019.06	75467.95	674.13	4.26	1.54	38806.7	4.3	38806.7	3.95	8.2
12.82	0.00	2.93	4.2	114268.39	75461.65	674.13	4.20	1.52	39059.0	4.2	39059.0	3.91	8.1
12.83	0.00	2.93	4.1	114513.97	75455.01	674.13	4.16	1.51	39308.3	4.2	39308.3	3.85	8.0
12.85	0.00	2.93	4.0	114756.47	75448.17	674.13	4.09	1.48	39553.9	4.1	39553.9	3.80	7.9
12.87	0.00	2.94	4.0	114995.67	75441.79	674.13	4.04	1.47	39796.4	4.0	39796.4	3.75	7.8
12.88	0.00	2.94	3.9	115231.47	75435.10	674.13	3.99	1.45	40035.6	4.0	40035.6	3.70	7.7
12.90	0.00	2.95	3.9	115463.79	75428.21	674.13	3.93	1.43	40271.4	3.9	40271.4	3.64	7.6
12.92	0.00	2.95	3.8	115693.18	75421.80	674.13	3.87	1.40	40503.7	3.9	40503.7	3.60	7.5
12.93	0.00	2.96	3.8	115919.80	75416.10	674.13	3.82	1.39	40733.1	3.8	40733.1	3.56	7.4
12.95	0.00	2.96	3.7	116143.77	75410.69	674.13	3.78	1.37	40959.7	3.8	40959.7	3.51	7.3
12.97	0.00	2.96	3.7	116365.34	75405.64	674.13	3.73	1.35	41183.7	3.7	41183.7	3.48	7.2
12.98	0.00	2.97	3.7	116585.06	75401.39	674.13	3.69	1.34	41405.3	3.7	41405.3	3.45	7.1
13.00	0.00	2.97	3.6	116803.11	75397.86	674.13	3.66	1.33	41625.0	3.7	41625.0	3.42	7.1
13.02	0.00	2.98	3.6	117019.18	75394.20	674.13	3.63	1.32	41843.0	3.6	41843.0	3.39	7.0
13.03	0.00	2.98	3.6	117232.81	75389.79	674.13	3.60	1.31	42059.1	3.6	42059.1	3.36	7.0
13.05	0.00	2.98	3.5	117444.18	75385.09	674.13	3.56	1.29	42272.7	3.6	42272.7	3.32	6.9
13.07	0.00	2.99	3.5	117653.02	75380.30	674.13	3.52	1.28	42484.1	3.5	42484.1	3.28	6.8
13.08	0.00	2.99	3.4	117859.94	75375.86	674.13	3.48	1.26	42692.9	3.5	42692.9	3.25	6.7
13.10	0.00	2.99	3.4	118064.89	75371.97	674.13	3.45	1.25	42899.9	3.4	42899.9	3.22	6.7
13.12	0.00	3.00	3.4	118268.26	75368.41	674.13	3.42	1.24	43104.8	3.4	43104.8	3.20	6.6
13.13	0.00	3.00	3.4	118469.51	75364.71	674.13	3.39	1.23	43308.2	3.4	43308.2	3.16	6.6
13.15	0.00	3.01	3.3	118668.68	75360.52	674.13	3.35	1.22	43509.4	3.4	43509.4	3.13	6.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.00	3.01	3.3	118865.36	75355.94	674.13	3.32	1.20	43708.6	3.3	43708.6	3.09	6.4
13.18	0.00	3.01	3.2	119059.55	75350.96	674.13	3.28	1.19	43905.3	3.3	43905.3	3.06	6.3
13.20	0.00	3.02	3.2	119251.67	75346.40	674.13	3.24	1.17	44099.5	3.2	44099.5	3.02	6.3
13.22	0.00	3.02	3.2	119442.13	75342.67	674.13	3.20	1.16	44291.6	3.2	44291.6	3.00	6.2
13.23	0.00	3.02	3.1	119630.77	75339.20	674.13	3.17	1.15	44482.0	3.2	44482.0	2.97	6.1
13.25	0.00	3.03	3.1	119817.34	75335.30	674.13	3.14	1.14	44670.7	3.1	44670.7	2.94	6.1
13.27	0.00	3.03	3.1	120002.66	75331.98	674.13	3.11	1.13	44857.2	3.1	44857.2	2.92	6.0
13.28	0.00	3.03	3.1	120187.24	75330.00	674.13	3.09	1.12	45042.6	3.1	45042.6	2.91	6.0
13.30	0.00	3.04	3.1	120371.39	75328.83	674.13	3.08	1.12	45227.1	3.1	45227.1	2.90	6.0
13.32	0.00	3.04	3.1	120555.31	75328.16	674.13	3.07	1.11	45411.3	3.1	45411.3	2.90	6.0
13.33	0.00	3.04	3.1	120739.09	75327.79	674.13	3.07	1.11	45595.2	3.1	45595.2	2.90	6.0
13.35	0.00	3.05	3.0	120921.78	75326.57	674.13	3.06	1.11	45779.0	3.1	45779.0	2.88	5.9
13.37	0.00	3.05	3.0	121102.97	75323.98	674.13	3.04	1.10	45961.7	3.0	45961.7	2.86	5.9
13.38	0.00	3.05	3.0	121282.84	75321.16	674.13	3.02	1.10	46142.9	3.0	46142.9	2.84	5.9
13.40	0.00	3.06	3.0	121461.33	75318.45	674.13	3.00	1.09	46322.8	3.0	46322.8	2.81	5.8
13.42	0.00	3.06	2.9	121637.97	75315.22	674.13	2.97	1.08	46501.2	3.0	46501.2	2.78	5.8
13.43	0.00	3.06	2.9	121812.21	75310.97	674.13	2.94	1.07	46677.9	2.9	46677.9	2.75	5.7
13.45	0.00	3.07	2.8	121983.13	75305.26	674.13	2.90	1.05	46852.1	2.9	46852.1	2.70	5.6
13.47	0.00	3.07	2.8	122151.03	75298.91	674.13	2.85	1.03	47023.0	2.8	47023.0	2.65	5.5
13.48	0.00	3.07	2.8	122317.11	75294.06	674.13	2.80	1.02	47190.9	2.8	47190.9	2.62	5.4
13.50	0.00	3.08	2.7	122482.09	75291.15	674.13	2.77	1.00	47357.0	2.8	47357.0	2.60	5.4
13.52	0.00	3.08	2.7	122646.43	75289.42	674.13	2.75	1.00	47522.0	2.7	47522.0	2.59	5.3
13.53	0.00	3.08	2.7	122810.39	75288.39	674.13	2.74	0.99	47686.3	2.7	47686.3	2.59	5.3
13.55	0.00	3.08	2.7	122973.13	75286.79	674.13	2.73	0.99	47850.3	2.7	47850.3	2.57	5.3
13.57	0.00	3.09	2.7	123134.30	75284.01	674.13	2.71	0.98	48013.0	2.7	48013.0	2.54	5.3
13.58	0.00	3.09	2.6	123293.12	75280.09	674.13	2.69	0.97	48174.2	2.7	48174.2	2.51	5.2
13.60	0.00	3.09	2.6	123450.11	75275.90	674.13	2.65	0.96	48333.0	2.6	48333.0	2.48	5.1
13.62	0.00	3.10	2.6	123605.40	75272.38	674.13	2.62	0.95	48490.0	2.6	48490.0	2.45	5.1
13.63	0.00	3.10	2.6	123760.28	75270.27	674.13	2.59	0.94	48645.3	2.6	48645.3	2.45	5.0
13.65	0.00	3.10	2.6	123914.32	75269.01	674.13	2.58	0.94	48800.2	2.6	48800.2	2.43	5.0
13.67	0.00	3.11	2.6	124068.46	75268.27	674.13	2.57	0.93	48954.2	2.6	48954.2	2.43	5.0
13.68	0.00	3.11	2.6	124222.08	75267.85	674.13	2.57	0.93	49108.4	2.6	49108.4	2.43	5.0
13.70	0.00	3.11	2.5	124374.98	75266.61	674.13	2.56	0.93	49262.0	2.6	49262.0	2.42	5.0
13.72	0.00	3.11	2.5	124526.02	75264.04	674.13	2.55	0.92	49414.9	2.5	49414.9	2.39	4.9
13.73	0.00	3.12	2.5	124675.12	75260.24	674.13	2.52	0.91	49565.9	2.5	49565.9	2.36	4.9
13.75	0.00	3.12	2.4	124822.04	75256.11	674.13	2.48	0.90	49715.0	2.5	49715.0	2.32	4.8
13.77	0.00	3.12	2.4	124967.65	75252.63	674.13	2.45	0.89	49861.9	2.4	49861.9	2.30	4.8
13.78	0.00	3.12	2.4	125112.48	75250.54	674.13	2.43	0.88	50007.6	2.4	50007.6	2.29	4.7
13.80	0.00	3.13	2.4	125256.85	75249.29	674.13	2.41	0.88	50152.4	2.4	50152.4	2.28	4.7
13.82	0.00	3.13	2.4	125400.95	75248.55	674.13	2.41	0.87	50296.8	2.4	50296.8	2.28	4.7
13.83	0.00	3.13	2.4	125544.89	75248.13	674.13	2.40	0.87	50440.9	2.4	50440.9	2.28	4.7
13.85	0.00	3.13	2.4	125687.71	75246.85	674.13	2.40	0.87	50584.8	2.4	50584.8	2.26	4.7
13.87	0.00	3.14	2.4	125829.00	75244.21	674.13	2.38	0.86	50727.6	2.4	50727.6	2.23	4.6
13.88	0.00	3.14	2.3	125967.91	75240.30	674.13	2.35	0.85	50868.9	2.4	50868.9	2.20	4.6
13.90	0.00	3.14	2.3	126104.96	75236.05	674.13	2.32	0.84	51007.8	2.3	51007.8	2.17	4.5
13.92	0.00	3.14	2.3	126240.28	75232.46	674.13	2.28	0.83	51144.9	2.3	51144.9	2.14	4.4
13.93	0.00	3.15	2.2	126375.17	75230.30	674.13	2.26	0.82	51280.2	2.3	51280.2	2.13	4.4
13.95	0.00	3.15	2.2	126509.20	75229.01	674.13	2.25	0.82	51415.1	2.2	51415.1	2.12	4.4
13.97	0.00	3.15	2.2	126642.29	75227.21	674.13	2.23	0.81	51549.1	2.2	51549.1	2.11	4.3
13.98	0.00	3.15	2.2	126774.38	75225.28	674.13	2.22	0.80	51682.2	2.2	51682.2	2.09	4.3
14.00	0.00	3.16	2.2	126905.88	75223.69	674.13	2.20	0.80	51814.3	2.2	51814.3	2.08	4.3
14.02	0.00	3.16	2.2	127036.42	75222.14	674.13	2.19	0.80	51945.8	2.2	51945.8	2.07	4.3
14.03	0.00	3.16	2.2	127165.96	75220.18	674.13	2.18	0.79	52076.3	2.2	52076.3	2.05	4.2
14.05	0.00	3.16	2.2	127295.08	75218.75	674.13	2.16	0.78	52205.9	2.2	52205.9	2.04	4.2
14.07	0.00	3.17	2.1	127423.77	75217.90	674.13	2.15	0.78	52335.0	2.2	52335.0	2.04	4.2
14.08	0.00	3.17	2.1	127552.64	75217.66	674.13	2.14	0.78	52463.7	2.1	52463.7	2.04	4.2
14.10	0.00	3.17	2.1	127681.20	75217.53	674.13	2.15	0.78	52592.6	2.1	52592.6	2.04	4.2
14.12	0.00	3.17	2.1	127808.72	75216.17	674.13	2.14	0.78	52721.1	2.1	52721.1	2.02	4.2
14.13	0.00	3.18	2.1	127934.57	75213.46	674.13	2.13	0.77	52848.6	2.1	52848.6	1.99	4.1
14.15	0.00	3.18	2.1	128059.42	75210.80	674.12	2.10	0.76	52974.5	2.1	52974.5	1.98	4.1
14.17	0.00	3.18	2.1	128183.67	75209.20	674.12	2.08	0.76	53099.3	2.1	53099.3	1.97	4.0
14.18	0.00	3.18	2.1	128307.57	75208.24	674.12	2.07	0.75	53223.6	2.1	53223.6	1.96	4.0
14.20	0.00	3.18	2.1	128431.26	75207.68	674.12	2.06	0.75	53347.5	2.1	53347.5	1.96	4.0
14.22	0.00	3.19	2.1	128554.83	75207.35	674.12	2.06	0.75	53471.2	2.1	53471.2	1.96	4.0
14.23	0.00	3.19	2.1	128678.33	75207.17	674.12	2.06	0.75	53594.7	2.1	53594.7	1.96	4.0
14.25	0.00	3.19	2.1	128801.80	75207.07	674.12	2.06	0.75	53718.2	2.1	53718.2	1.96	4.0
14.27	0.00	3.19	2.0	128924.22	75205.98	674.12	2.06	0.75	53841.7	2.1	53841.7	1.94	4.0
14.28	0.00	3.20	2.0	129045.15	75203.44	674.12	2.04	0.74	53964.1	2.0	53964.1	1.92	4.0
14.30	0.00	3.20	2.0	129164.74	75200.61	674.12	2.02	0.73	54085.1	2.0	54085.1	1.90	3.9
14.32	0.00	3.20	2.0	129283.97	75198.91	674.12	1.99	0.72	54204.6	2.0	54204.6	1.89	3.9
14.33	0.00	3.20	2.0	129402.80	75198.16	674.12	1.99	0.72	54323.9	2.0	54323.9	1.88	3.9
14.35	0.00	3.20	2.0	129521.59	75197.71	674.12	1.98	0.72	54442.7	2.0	54442.7	1.88	3.9
14.37	0.00	3.21	2.0	129639.90	75197.19	674.12	1.98	0.72	54561.5	2.0	54561.5	1.88	3.9
14.38	0.00	3.21	2.0	129757.35	75195.85	674.12	1.97	0.72	54679.8	2.0	54679.8	1.86	3.8
14.40	0.00	3.21	1.9	129874.26	75194.45	674.12	1.96	0.71	54797.3	2.0	54797.3	1.85	3.8
14.42	0.00	3.21	2.0	129991.47	75194.22	674.12	1.95	0.71	54914.2	1.9	54914.2	1.86	3.8
14.43	0.00	3.22	1.9	130108.26	75194.09	674.12	1.95	0.71	55031.4	2.0	55031.4	1.85	3.8
14.45	0.00	3.22	1.9	130224.80	75193.42	674.12	1.95	0.71	55148.2	1.9	55148.2	1.85	3.8
14.47	0.00	3.22	1.9	130341.80	75193.63	674.12	1.94	0.70	55264.7	1.9	55264.7	1.86	3.8
14.48	0.00	3.22	1.9	130458.47	75193.77	674.12	1.95	0.71	55381.7	1.9	55381.7	1.85	3.8
14.50	0.00	3.22	1.9	130574.96	75193.26	674.12	1.94	0.71	55498.4	1.9	55498.4	1.85	3.8
14.52	0.00	3.23	1.9	130691.95	75193.57	674.12	1.94	0.70	55614.9	1.9	55614.9	1.86	3.8
14.53	0.00	3.23	1.9	130808.64	75193.77	674.12	1.95	0.71	55731.9	1.9	55731.9	1.85	3.8
14.55	0.00	3.23	1.9	130925.16	75193.30	674.12	1.94	0.71	55848.5	1.9	55848.5	1.85	3.8
14.57	0.00	3.23	1.9	131041.14	75192.59	674.12	1.94	0.70	55965.1	1.9	55965.1	1.84	3.8
14.58	0.00	3.24	1.9	131156.37	75191.31	674.12	1.93	0.70	56081.0	1.9	56081.0	1.83	3.8
14.60	0.00	3.24	1.9	131270.54	75189.50	674.12	1.92	0.70	56196.3	1.9	56196.3	1.81	3.7
14.62	0.00	3.24	1.9	131384.70	75188.42	674.12	1.90	0.69	56310.5	1.9	56310.5	1.81	3.7
14.63	0.00	3.24	1.9	131498.22	75187.77	674.12	1.90	0.69	56424.6	1.9	56424.6	1.80	3.7
14.65	0.00	3.24	1.9	131612.00	75187.39	674.12	1.89	0.69	56538.1	1.9	56538.1	1.81	3.7
14.67	0.00	3.25	1.9	131725.31	75187.18	674.12	1.90	0.69	56651.9	1.9	56651.9	1.80	3.7
14.68	0.00	3.25	1.9	131838.96	75187.05	674.12	1.89	0.69	56765.2	1.9	56765.2	1.81	3.7
14.70	0.00	3.25	1.9	131952.21	75186.99	674.12	1.89	0.69	56878.9	1.9	56878.9	1.80	3.7
14.72	0.00	3.25	1.9	132064.79	75185.92	674.12	1.89	0.69	56992.1	1.9	56992.1	1.79	3.7
14.73	0.00	3.25	1.9	132176.54	75184.42	674.12	1.88	0.68	57104.7	1.9	57104.7	1.78	3.7
14.75	0.00	3.26	1.9	132287.78	75183.09	674.12	1.86	0.68	57216.4	1.9	57216.4	1.77	3.6
14.77	0.00	3.26	1.8	132398.13	75181.68	674.12	1.85	0.67	57327.7	1.9	57327.7	1.75	3.6
14.78	0.00	3.26	1.8	132508.53	75180.84	674.12	1.84	0.67	57438.0	1.8	57438.0	1.75	3.6
14.80	0.00	3.26	1.8	132618.98	75180.95	674.12	1.84	0.67	57548.4	1.8	57548.4	1.76	3.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	3.26	1.8	132728.86	75180.42	674.12	1.84	0.67	57658.9	1.8	57658.9	1.75	3.6
14.83	0.00	3.27	1.8	132837.96	75179.07	674.12	1.83	0.66	57768.8	1.8	57768.8	1.73	3.6
14.85	0.00	3.27	1.8	132946.76	75178.00	674.12	1.82	0.66	57877.9	1.8	57877.9	1.73	3.5
14.87	0.00	3.27	1.8	133055.22	75177.36	674.12	1.81	0.66	57986.7	1.8	57986.7	1.72	3.5
14.88	0.00	3.27	1.8	133163.91	75177.24	674.12	1.81	0.66	58095.1	1.8	58095.1	1.73	3.5
14.90	0.00	3.27	1.8	133272.31	75177.18	674.12	1.81	0.66	58203.8	1.8	58203.8	1.72	3.5
14.92	0.00	3.28	1.8	133379.67	75175.85	674.12	1.81	0.66	58312.2	1.8	58312.2	1.71	3.5
14.93	0.00	3.28	1.8	133485.36	75173.15	674.12	1.79	0.65	58419.6	1.8	58419.6	1.68	3.5
14.95	0.00	3.28	1.7	133590.05	75170.47	674.12	1.76	0.64	58525.3	1.8	58525.3	1.66	3.4
14.97	0.00	3.28	1.7	133694.13	75168.86	674.12	1.74	0.63	58630.0	1.7	58630.0	1.66	3.4
14.98	0.00	3.28	1.7	133797.85	75167.89	674.12	1.73	0.63	58734.0	1.7	58734.0	1.65	3.4
15.00	0.00	3.29	1.7	133901.36	75167.32	674.12	1.73	0.63	58837.8	1.7	58837.8	1.65	3.4
15.02	0.00	3.29	1.7	134004.74	75166.98	674.12	1.73	0.63	58941.3	1.7	58941.3	1.64	3.4
15.03	0.00	3.29	1.7	134108.04	75166.78	674.12	1.72	0.63	59044.6	1.7	59044.6	1.64	3.4
15.05	0.00	3.29	1.7	134211.31	75166.67	674.12	1.72	0.62	59148.0	1.7	59148.0	1.64	3.4
15.07	0.00	3.29	1.7	134314.57	75166.61	674.12	1.72	0.62	59251.2	1.7	59251.2	1.64	3.4
15.08	0.00	3.30	1.7	134417.81	75166.59	674.12	1.72	0.62	59354.5	1.7	59354.5	1.64	3.4
15.10	0.00	3.30	1.7	134521.05	75166.58	674.12	1.72	0.62	59457.7	1.7	59457.7	1.64	3.4
15.12	0.00	3.30	1.7	134624.30	75166.59	674.12	1.72	0.62	59561.0	1.7	59561.0	1.64	3.4
15.13	0.00	3.30	1.7	134727.56	75166.60	674.12	1.72	0.62	59664.2	1.7	59664.2	1.64	3.4
15.15	0.00	3.30	1.7	134830.83	75166.62	674.12	1.72	0.62	59767.5	1.7	59767.5	1.64	3.4
15.17	0.00	3.30	1.7	134933.08	75165.62	674.12	1.72	0.62	59870.7	1.7	59870.7	1.63	3.3
15.18	0.00	3.31	1.7	135033.89	75163.15	674.12	1.70	0.62	59973.0	1.7	59973.0	1.60	3.3
15.20	0.00	3.31	1.7	135133.39	75160.40	674.12	1.68	0.61	60073.8	1.7	60073.8	1.58	3.3
15.22	0.00	3.31	1.7	135232.53	75158.74	674.12	1.66	0.60	60173.3	1.7	60173.3	1.58	3.2
15.23	0.00	3.31	1.6	135331.29	75157.99	674.12	1.65	0.60	60272.4	1.7	60272.4	1.57	3.2
15.25	0.00	3.31	1.6	135429.99	75157.55	674.12	1.65	0.60	60371.2	1.6	60371.2	1.57	3.2
15.27	0.00	3.32	1.6	135528.23	75157.04	674.12	1.65	0.60	60469.9	1.6	60469.9	1.56	3.2
15.28	0.00	3.32	1.6	135625.61	75155.71	674.12	1.64	0.59	60568.1	1.6	60568.1	1.55	3.2
15.30	0.00	3.32	1.6	135722.47	75154.33	674.12	1.62	0.59	60665.5	1.6	60665.5	1.54	3.2
15.32	0.00	3.32	1.6	135819.60	75154.09	674.12	1.61	0.59	60762.4	1.6	60762.4	1.55	3.2
15.33	0.00	3.32	1.6	135916.32	75153.95	674.12	1.62	0.59	60859.5	1.6	60859.5	1.54	3.2
15.35	0.00	3.32	1.6	136012.80	75153.28	674.12	1.61	0.59	60956.2	1.6	60956.2	1.54	3.1
15.37	0.00	3.33	1.6	136108.69	75152.46	674.12	1.61	0.58	61052.7	1.6	61052.7	1.53	3.1
15.38	0.00	3.33	1.6	136203.82	75151.12	674.12	1.60	0.58	61148.6	1.6	61148.6	1.52	3.1
15.40	0.00	3.33	1.6	136297.89	75149.30	674.12	1.59	0.58	61243.7	1.6	61243.7	1.50	3.1
15.42	0.00	3.33	1.6	136391.93	75148.20	674.12	1.57	0.57	61337.8	1.6	61337.8	1.50	3.1
15.43	0.00	3.33	1.6	136485.34	75147.54	674.12	1.57	0.57	61431.8	1.6	61431.8	1.49	3.1
15.45	0.00	3.33	1.6	136578.99	75147.15	674.12	1.56	0.57	61525.3	1.6	61525.3	1.49	3.0
15.47	0.00	3.34	1.6	136672.17	75146.92	674.12	1.56	0.57	61618.9	1.6	61618.9	1.48	3.0
15.48	0.00	3.34	1.6	136765.68	75146.79	674.12	1.55	0.56	61712.1	1.6	61712.1	1.49	3.0
15.50	0.00	3.34	1.6	136858.80	75146.72	674.12	1.56	0.57	61805.6	1.6	61805.6	1.48	3.0
15.52	0.00	3.34	1.5	136951.25	75145.66	674.12	1.55	0.56	61898.7	1.6	61898.7	1.47	3.0
15.53	0.00	3.34	1.5	137042.88	75144.18	674.12	1.54	0.56	61991.2	1.5	61991.2	1.46	3.0
15.55	0.00	3.34	1.5	137134.02	75142.86	674.12	1.53	0.55	62082.8	1.5	62082.8	1.45	3.0
15.57	0.00	3.35	1.5	137224.26	75141.47	674.12	1.52	0.55	62173.9	1.5	62173.9	1.44	3.0
15.58	0.00	3.35	1.5	137314.56	75140.64	674.12	1.50	0.55	62264.2	1.5	62264.2	1.44	2.9
15.60	0.00	3.35	1.5	137404.90	75140.74	674.12	1.51	0.55	62354.5	1.5	62354.5	1.44	2.9
15.62	0.00	3.35	1.5	137494.68	75140.21	674.12	1.51	0.55	62444.8	1.5	62444.8	1.43	2.9
15.63	0.00	3.35	1.5	137584.71	75139.90	674.12	1.50	0.54	62534.6	1.5	62534.6	1.44	2.9
15.65	0.00	3.35	1.5	137674.89	75140.30	674.12	1.50	0.54	62624.6	1.5	62624.6	1.44	2.9
15.67	0.00	3.36	1.5	137764.58	75139.97	674.12	1.50	0.55	62714.8	1.5	62714.8	1.43	2.9
15.68	0.00	3.36	1.5	137854.57	75139.77	674.12	1.49	0.54	62804.5	1.5	62804.5	1.43	2.9
15.70	0.00	3.36	1.5	137944.74	75140.25	674.12	1.50	0.54	62894.5	1.5	62894.5	1.44	2.9
15.72	0.00	3.36	1.5	138034.43	75139.95	674.12	1.50	0.55	62984.6	1.5	62984.6	1.43	2.9
15.73	0.00	3.36	1.5	138123.40	75138.76	674.12	1.49	0.54	63074.3	1.5	63074.3	1.42	2.9
15.75	0.00	3.36	1.5	138212.12	75137.78	674.12	1.48	0.54	63163.3	1.5	63163.3	1.41	2.9
15.77	0.00	3.37	1.5	138300.51	75137.20	674.12	1.48	0.54	63252.0	1.5	63252.0	1.41	2.9
15.78	0.00	3.37	1.5	138389.14	75137.11	674.12	1.47	0.53	63340.4	1.5	63340.4	1.41	2.9
15.80	0.00	3.37	1.5	138477.48	75137.06	674.12	1.48	0.54	63429.0	1.5	63429.0	1.41	2.9
15.82	0.00	3.37	1.5	138564.80	75135.76	674.12	1.47	0.53	63517.4	1.5	63517.4	1.39	2.9
15.83	0.00	3.37	1.4	138650.49	75133.11	674.12	1.46	0.53	63604.7	1.5	63604.7	1.37	2.8
15.85	0.00	3.37	1.4	138735.19	75130.48	674.12	1.43	0.52	63690.4	1.4	63690.4	1.35	2.8
15.87	0.00	3.38	1.4	138819.29	75128.90	674.12	1.41	0.51	63775.1	1.4	63775.1	1.34	2.8
15.88	0.00	3.38	1.4	138903.04	75127.94	674.12	1.40	0.51	63859.2	1.4	63859.2	1.34	2.7
15.90	0.00	3.38	1.4	138986.57	75127.37	674.12	1.40	0.51	63942.9	1.4	63942.9	1.33	2.7
15.92	0.00	3.38	1.4	139069.97	75127.03	674.12	1.39	0.51	64026.5	1.4	64026.5	1.33	2.7
15.93	0.00	3.38	1.4	139153.30	75126.83	674.12	1.39	0.50	64109.9	1.4	64109.9	1.33	2.7
15.95	0.00	3.38	1.4	139236.59	75126.71	674.12	1.39	0.50	64193.2	1.4	64193.2	1.33	2.7
15.97	0.00	3.38	1.4	139318.81	75125.60	674.12	1.39	0.50	64276.5	1.4	64276.5	1.31	2.7
15.98	0.00	3.39	1.3	139399.50	75123.00	674.12	1.37	0.50	64358.7	1.4	64358.7	1.29	2.7
16.00	0.00	3.39	1.3	139478.84	75120.12	674.12	1.34	0.49	64439.4	1.3	64439.4	1.27	2.6
16.02	0.00	3.39	1.3	139557.80	75118.39	674.12	1.32	0.48	64518.7	1.3	64518.7	1.26	2.6
16.03	0.00	3.39	1.3	139637.40	75118.65	674.12	1.32	0.48	64597.7	1.3	64597.7	1.27	2.6
16.05	0.00	3.39	1.4	139718.44	75120.74	674.12	1.33	0.48	64677.3	1.3	64677.3	1.29	2.6
16.07	0.00	3.39	1.3	139799.31	75122.01	674.12	1.35	0.49	64758.3	1.4	64758.3	1.29	2.6
16.08	0.00	3.39	1.3	139879.21	75120.86	674.12	1.35	0.49	64839.2	1.3	64839.2	1.28	2.6
16.10	0.00	3.40	1.3	139958.08	75118.86	674.12	1.33	0.48	64919.1	1.3	64919.1	1.26	2.6
16.12	0.00	3.40	1.3	140036.77	75117.65	674.12	1.31	0.48	64998.0	1.3	64998.0	1.26	2.6
16.13	0.00	3.40	1.3	140115.17	75117.18	674.12	1.31	0.48	65076.7	1.3	65076.7	1.25	2.6
16.15	0.00	3.40	1.3	140193.58	75116.91	674.12	1.31	0.47	65155.1	1.3	65155.1	1.25	2.6
16.17	0.00	3.40	1.3	140271.56	75116.48	674.12	1.31	0.47	65233.5	1.3	65233.5	1.24	2.6
16.18	0.00	3.40	1.3	140348.66	75115.18	674.12	1.30	0.47	65311.5	1.3	65311.5	1.23	2.5
16.20	0.00	3.40	1.3	140425.24	75113.78	674.12	1.29	0.47	65388.6	1.3	65388.6	1.22	2.5
16.22	0.00	3.41	1.3	140502.12	75113.55	674.12	1.28	0.46	65465.2	1.3	65465.2	1.23	2.5
16.23	0.00	3.41	1.3	140579.62	75114.47	674.12	1.28	0.47	65542.0	1.3	65542.0	1.24	2.5
16.25	0.00	3.41	1.3	140657.32	75115.29	674.12	1.29	0.47	65619.5	1.3	65619.5	1.24	2.5
16.27	0.00	3.41	1.3	140735.32	75115.79	674.12	1.29	0.47	65697.2	1.3	65697.2	1.25	2.5
16.28	0.00	3.41	1.3	140813.06	75115.84	674.12	1.30	0.47	65775.2	1.3	65775.2	1.24	2.5
16.30	0.00	3.41	1.3	140891.10	75115.87	674.12	1.30	0.47	65853.0	1.3	65853.0	1.25	2.5
16.32	0.00	3.42	1.3	140970.18	75117.21	674.12	1.30	0.47	65931.0	1.3	65931.0	1.26	2.6
16.33	0.00	3.42	1.3	141049.91	75118.90	674.12	1.32	0.48	66010.1	1.3	66010.1	1.27	2.6
16.35	0.00	3.42	1.3	141129.15	75119.06	674.12	1.33	0.48	66089.8	1.3	66089.8	1.27	2.6
16.37	0.00	3.42	1.3	141207.66	75117.84	674.12	1.32	0.48	66169.1	1.3	66169.1	1.25	2.6
16.38	0.00	3.42	1.3	141285.12	75116.06	674.12	1.31	0.47	66247.6	1.3	66247.6	1.24	2.5
16.40	0.00	3.42	1.3	141361.94	75114.37	674.12	1.29	0.47	66325.0	1.3	66325.0	1.23	2.5
16.42	0.00	3.42	1.3	141438.99	75113.96	674.12	1.28	0.46	66401.8	1.3	66401.8	1.23	2.5
16.43	0.00	3.42	1.3	141515.57	75113.72	674.12	1.28	0.47	66478.9	1.3	66478.9	1.22	2.5
16.45	0.00	3.43	1.3	141591.87	75112.97	674.12	1.28	0.46	66555.5	1.3	66555.5	1.22	2.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	3.43	1.3	141668.61	75113.13	674.12	1.27	0.46	66631.8	1.3	66631.8	1.23	2.5
16.48	0.00	3.43	1.3	141745.00	75113.23	674.12	1.28	0.46	66708.5	1.3	66708.5	1.22	2.5
16.50	0.00	3.43	1.3	141821.20	75112.69	674.12	1.27	0.46	66784.9	1.3	66784.9	1.22	2.5
16.52	0.00	3.43	1.3	141897.88	75112.97	674.12	1.27	0.46	66861.1	1.3	66861.1	1.23	2.5
16.53	0.00	3.43	1.3	141974.26	75113.15	674.12	1.28	0.46	66937.8	1.3	66937.8	1.22	2.5
16.55	0.00	3.43	1.3	142050.44	75112.65	674.12	1.27	0.46	67014.2	1.3	67014.2	1.22	2.5
16.57	0.00	3.44	1.3	142127.13	75112.96	674.12	1.27	0.46	67090.3	1.3	67090.3	1.23	2.5
16.58	0.00	3.44	1.3	142203.51	75113.16	674.12	1.28	0.46	67167.0	1.3	67167.0	1.22	2.5
16.60	0.00	3.44	1.3	142279.70	75112.67	674.12	1.27	0.46	67243.4	1.3	67243.4	1.22	2.5
16.62	0.00	3.44	1.3	142356.40	75112.99	674.12	1.27	0.46	67319.6	1.3	67319.6	1.23	2.5
16.63	0.00	3.44	1.3	142432.80	75113.19	674.12	1.28	0.46	67396.3	1.3	67396.3	1.22	2.5
16.65	0.00	3.44	1.3	142509.01	75112.70	674.12	1.27	0.46	67472.7	1.3	67472.7	1.22	2.5
16.67	0.00	3.44	1.3	142584.67	75111.97	674.12	1.27	0.46	67548.9	1.3	67548.9	1.21	2.5
16.68	0.00	3.45	1.2	142659.57	75110.65	674.12	1.26	0.46	67624.6	1.3	67624.6	1.20	2.5
16.70	0.00	3.45	1.2	142733.38	75108.81	674.12	1.25	0.45	67699.5	1.2	67699.5	1.18	2.4
16.72	0.00	3.45	1.2	142806.11	75106.64	674.12	1.23	0.45	67773.3	1.2	67773.3	1.16	2.4
16.73	0.00	3.45	1.2	142877.75	75104.45	674.12	1.21	0.44	67846.0	1.2	67846.0	1.15	2.4
16.75	0.00	3.45	1.2	142948.71	75102.69	674.12	1.19	0.43	67917.7	1.2	67917.7	1.13	2.3
16.77	0.00	3.45	1.2	143019.72	75102.07	674.12	1.18	0.43	67988.6	1.2	67988.6	1.14	2.3
16.78	0.00	3.45	1.2	143091.19	75102.57	674.12	1.18	0.43	68059.6	1.2	68059.6	1.14	2.3
16.80	0.00	3.46	1.2	143163.57	75103.94	674.12	1.19	0.43	68131.1	1.2	68131.1	1.16	2.3
16.82	0.00	3.46	1.2	143235.87	75104.77	674.12	1.21	0.44	68203.5	1.2	68203.5	1.16	2.4
16.83	0.00	3.46	1.2	143308.75	75105.27	674.12	1.20	0.44	68275.8	1.2	68275.8	1.17	2.4
16.85	0.00	3.46	1.2	143381.36	75105.59	674.12	1.21	0.44	68348.7	1.2	68348.7	1.16	2.4
16.87	0.00	3.46	1.2	143454.44	75105.78	674.12	1.21	0.44	68421.3	1.2	68421.3	1.17	2.4
16.88	0.00	3.46	1.2	143527.17	75105.90	674.12	1.22	0.44	68494.3	1.2	68494.3	1.16	2.4
16.90	0.00	3.46	1.2	143600.32	75105.98	674.12	1.21	0.44	68567.1	1.2	68567.1	1.17	2.4
16.92	0.00	3.46	1.2	143674.16	75107.08	674.12	1.22	0.44	68640.2	1.2	68640.2	1.18	2.4
16.93	0.00	3.47	1.2	143748.86	75108.63	674.12	1.23	0.45	68714.1	1.2	68714.1	1.19	2.4
16.95	0.00	3.47	1.3	143824.08	75110.02	674.12	1.25	0.45	68788.8	1.2	68788.8	1.20	2.4
16.97	0.00	3.47	1.3	143899.18	75110.42	674.12	1.25	0.46	68864.0	1.3	68864.0	1.20	2.5
16.98	0.00	3.47	1.2	143973.78	75109.79	674.12	1.25	0.45	68939.1	1.3	68939.1	1.19	2.4
17.00	0.00	3.47	1.2	144047.45	75108.36	674.12	1.24	0.45	69013.7	1.2	69013.7	1.18	2.4
17.02	0.00	3.47	1.2	144120.13	75106.44	674.12	1.23	0.45	69087.4	1.2	69087.4	1.16	2.4
17.03	0.00	3.47	1.2	144191.76	75104.41	674.12	1.21	0.44	69160.0	1.2	69160.0	1.15	2.4
17.05	0.00	3.48	1.2	144262.77	75102.73	674.12	1.19	0.43	69231.7	1.2	69231.7	1.14	2.3
17.07	0.00	3.48	1.2	144332.78	75101.11	674.12	1.18	0.43	69302.7	1.2	69302.7	1.12	2.3
17.08	0.00	3.48	1.2	144402.81	75100.13	674.12	1.17	0.42	69372.7	1.2	69372.7	1.12	2.3
17.10	0.00	3.48	1.2	144472.84	75100.16	674.12	1.17	0.42	69442.7	1.2	69442.7	1.12	2.3
17.12	0.00	3.48	1.2	144542.28	75099.56	674.12	1.17	0.42	69512.7	1.2	69512.7	1.11	2.3
17.13	0.00	3.48	1.2	144611.96	75099.21	674.12	1.16	0.42	69582.2	1.2	69582.2	1.12	2.3
17.15	0.00	3.48	1.2	144681.79	75099.60	674.12	1.16	0.42	69651.9	1.2	69651.9	1.12	2.3
17.17	0.00	3.48	1.2	144751.10	75099.24	674.12	1.16	0.42	69721.7	1.2	69721.7	1.11	2.3
17.18	0.00	3.49	1.2	144820.72	75099.02	674.12	1.16	0.42	69791.0	1.2	69791.0	1.11	2.3
17.20	0.00	3.49	1.2	144890.51	75099.50	674.12	1.16	0.42	69860.6	1.2	69860.6	1.12	2.3
17.22	0.00	3.49	1.2	144959.81	75099.19	674.12	1.16	0.42	69930.4	1.2	69930.4	1.11	2.3
17.23	0.00	3.49	1.2	145029.42	75099.00	674.12	1.15	0.42	69999.7	1.2	69999.7	1.11	2.3
17.25	0.00	3.49	1.2	145099.22	75099.50	674.12	1.16	0.42	70069.3	1.2	70069.3	1.12	2.3
17.27	0.00	3.49	1.2	145168.53	75099.20	674.12	1.16	0.42	70139.1	1.2	70139.1	1.11	2.3
17.28	0.00	3.49	1.2	145238.15	75099.02	674.12	1.16	0.42	70208.4	1.2	70208.4	1.11	2.3
17.30	0.00	3.49	1.2	145307.96	75099.53	674.12	1.16	0.42	70278.1	1.2	70278.1	1.12	2.3
17.32	0.00	3.50	1.2	145377.28	75099.22	674.12	1.16	0.42	70347.9	1.2	70347.9	1.11	2.3
17.33	0.00	3.50	1.1	145445.86	75097.99	674.12	1.16	0.42	70417.2	1.2	70417.2	1.10	2.3
17.35	0.00	3.50	1.1	145513.11	75095.92	674.12	1.14	0.41	70485.8	1.1	70485.8	1.08	2.2
17.37	0.00	3.50	1.1	145579.56	75093.79	674.12	1.12	0.41	70553.0	1.1	70553.0	1.06	2.2
17.38	0.00	3.50	1.1	145646.40	75093.39	674.12	1.11	0.40	70619.5	1.1	70619.5	1.07	2.2
17.40	0.00	3.50	1.1	145713.93	75094.47	674.12	1.11	0.40	70686.3	1.1	70686.3	1.08	2.2
17.42	0.00	3.50	1.1	145781.43	75095.12	674.12	1.13	0.41	70753.8	1.1	70753.8	1.08	2.2
17.43	0.00	3.50	1.1	145849.10	75095.26	674.12	1.13	0.41	70821.3	1.1	70821.3	1.08	2.2
17.45	0.00	3.51	1.1	145916.68	75095.35	674.12	1.13	0.41	70889.0	1.1	70889.0	1.08	2.2
17.47	0.00	3.51	1.1	145984.67	75095.67	674.12	1.13	0.41	70956.6	1.1	70956.6	1.09	2.2
17.48	0.00	3.51	1.1	146053.51	75096.92	674.12	1.13	0.41	71024.6	1.1	71024.6	1.10	2.2
17.50	0.00	3.51	1.2	146122.87	75098.30	674.12	1.15	0.42	71093.4	1.1	71093.4	1.11	2.3
17.52	0.00	3.51	1.2	146191.94	75098.52	674.12	1.16	0.42	71162.8	1.2	71162.8	1.11	2.3
17.53	0.00	3.51	1.1	146260.38	75097.60	674.12	1.15	0.42	71231.8	1.2	71231.8	1.10	2.2
17.55	0.00	3.51	1.1	146328.63	75096.79	674.12	1.14	0.41	71300.3	1.1	71300.3	1.09	2.2
17.57	0.00	3.51	1.1	146396.59	75096.30	674.12	1.14	0.41	71368.5	1.1	71368.5	1.09	2.2
17.58	0.00	3.52	1.1	146464.81	75096.27	674.12	1.13	0.41	71436.5	1.1	71436.5	1.09	2.2
17.60	0.00	3.52	1.1	146532.74	75096.25	674.12	1.14	0.41	71504.7	1.1	71504.7	1.09	2.2
17.62	0.00	3.52	1.1	146599.64	75094.92	674.12	1.13	0.41	71572.7	1.1	71572.7	1.07	2.2
17.63	0.00	3.52	1.1	146664.84	75092.18	674.12	1.11	0.40	71639.5	1.1	71639.5	1.04	2.2
17.65	0.00	3.52	1.1	146730.07	75090.53	674.12	1.09	0.39	71704.7	1.1	71704.7	1.05	2.1
17.67	0.00	3.52	1.1	146796.21	75091.47	674.12	1.09	0.39	71770.0	1.1	71770.0	1.06	2.1
17.68	0.00	3.52	1.1	146863.34	75093.36	674.12	1.10	0.40	71836.1	1.1	71836.1	1.08	2.2
17.70	0.00	3.52	1.1	146930.63	75094.51	674.12	1.12	0.41	71903.2	1.1	71903.2	1.08	2.2
17.72	0.00	3.53	1.1	146997.14	75093.89	674.12	1.12	0.41	71970.5	1.1	71970.5	1.07	2.2
17.73	0.00	3.53	1.1	147062.11	75091.58	674.12	1.11	0.40	72037.0	1.1	72037.0	1.04	2.1
17.75	0.00	3.53	1.1	147126.16	75089.12	674.12	1.08	0.39	72102.0	1.1	72102.0	1.03	2.1
17.77	0.00	3.53	1.1	147189.66	75087.64	674.12	1.07	0.39	72166.1	1.1	72166.1	1.02	2.1
17.78	0.00	3.53	1.1	147252.81	75086.74	674.12	1.06	0.38	72229.6	1.1	72229.6	1.01	2.1
17.80	0.00	3.53	1.0	147315.77	75086.20	674.12	1.05	0.38	72292.7	1.1	72292.7	1.01	2.1
17.82	0.00	3.53	1.0	147378.60	75085.88	674.12	1.05	0.38	72355.7	1.0	72355.7	1.01	2.1
17.83	0.00	3.53	1.0	147441.36	75085.68	674.12	1.05	0.38	72418.5	1.0	72418.5	1.01	2.1
17.85	0.00	3.53	1.0	147504.07	75085.57	674.12	1.05	0.38	72481.3	1.0	72481.3	1.01	2.1
17.87	0.00	3.54	1.1	147567.83	75086.56	674.12	1.05	0.38	72544.0	1.0	72544.0	1.02	2.1
17.88	0.00	3.54	1.1	147633.08	75089.10	674.12	1.06	0.39	72607.7	1.1	72607.7	1.05	2.1
17.90	0.00	3.54	1.1	147699.70	75091.97	674.12	1.09	0.39	72673.0	1.1	72673.0	1.07	2.2
17.92	0.00	3.54	1.1	147766.70	75093.71	674.12	1.11	0.40	72739.6	1.1	72739.6	1.07	2.2
17.93	0.00	3.54	1.1	147833.06	75093.44	674.12	1.12	0.41	72806.6	1.1	72806.6	1.06	2.2
17.95	0.00	3.54	1.1	147897.96	75091.35	674.12	1.11	0.40	72873.0	1.1	72873.0	1.04	2.1
17.97	0.00	3.54	1.1	147961.98	75089.02	674.12	1.08	0.39	72937.9	1.1	72937.9	1.03	2.1
17.98	0.00	3.54	1.1	148025.48	75087.61	674.12	1.07	0.39	73001.9	1.1	73001.9	1.02	2.1
18.00	0.00	3.54	1.1	148088.66	75086.77	674.12	1.06	0.38	73065.4	1.1	73065.4	1.01	2.1
18.02	0.00	3.55	1.0	148151.64	75086.25	674.12	1.05	0.38	73128.6	1.1	73128.6	1.01	2.1
18.03	0.00	3.55	1.0	148214.51	75085.95	674.12	1.05	0.38	73191.5	1.0	73191.5	1.01	2.1
18.05	0.00	3.55	1.0	148277.31	75085.76	674.12	1.05	0.38	73254.4	1.0	73254.4	1.01	2.1
18.07	0.00	3.55	1.0	148340.08	75085.66	674.12	1.05	0.38	73317.2	1.0	73317.2	1.01	2.1
18.08	0.00	3.55	1.0	148402.81	75085.59	674.12	1.05	0.38	73380.0	1.0	73380.0	1.01	2.1
18.10	0.00	3.55	1.0	148465.54	75085.56	674.12	1.05	0.38	73442.7	1.0	73442.7	1.01	2.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	3.55	1.0	148528.26	75085.54	674.12	1.05	0.38	73505.4	1.0	73505.4	1.01	2.1
18.13	0.00	3.55	1.0	148590.98	75085.53	674.12	1.05	0.38	73568.2	1.0	73568.2	1.01	2.1
18.15	0.00	3.55	1.0	148652.67	75084.50	674.12	1.05	0.38	73630.9	1.0	73630.9	0.99	2.0
18.17	0.00	3.56	1.0	148712.87	75081.98	674.12	1.03	0.37	73692.6	1.0	73692.6	0.97	2.0
18.18	0.00	3.56	1.0	148771.74	75079.17	674.12	1.00	0.36	73752.8	1.0	73752.8	0.94	1.9
18.20	0.00	3.56	1.0	148830.25	75077.47	674.12	0.98	0.36	73811.7	1.0	73811.7	0.94	1.9
18.22	0.00	3.56	1.0	148889.38	75077.73	674.12	0.98	0.35	73870.2	1.0	73870.2	0.95	1.9
18.23	0.00	3.56	1.0	148949.94	75079.79	674.12	0.99	0.36	73929.3	1.0	73929.3	0.97	2.0
18.25	0.00	3.56	1.0	149011.36	75082.07	674.12	1.01	0.37	73989.8	1.0	73989.8	0.99	2.0
18.27	0.00	3.56	1.0	149073.30	75083.45	674.12	1.02	0.37	74051.3	1.0	74051.3	0.99	2.0
18.28	0.00	3.56	1.0	149135.56	75084.29	674.12	1.03	0.37	74113.2	1.0	74113.2	1.00	2.0
18.30	0.00	3.57	1.0	149198.01	75084.80	674.12	1.04	0.38	74175.5	1.0	74175.5	1.00	2.0
18.32	0.00	3.57	1.0	149260.58	75085.12	674.12	1.04	0.38	74237.9	1.0	74237.9	1.00	2.0
18.33	0.00	3.57	1.0	149323.22	75085.31	674.12	1.04	0.38	74300.5	1.0	74300.5	1.00	2.0
18.35	0.00	3.57	1.0	149385.91	75085.43	674.12	1.04	0.38	74363.1	1.0	74363.1	1.01	2.0
18.37	0.00	3.57	1.0	149447.60	75084.47	674.12	1.04	0.38	74425.8	1.0	74425.8	0.99	2.0
18.38	0.00	3.57	1.0	149507.82	75082.00	674.12	1.03	0.37	74487.5	1.0	74487.5	0.97	2.0
18.40	0.00	3.57	1.0	149566.72	75079.21	674.12	1.00	0.36	74547.7	1.0	74547.7	0.95	1.9
18.42	0.00	3.57	1.0	149625.26	75077.53	674.12	0.98	0.36	74606.6	1.0	74606.6	0.94	1.9
18.43	0.00	3.57	1.0	149684.43	75077.80	674.12	0.98	0.35	74665.2	1.0	74665.2	0.95	1.9
18.45	0.00	3.58	1.0	149745.03	75079.86	674.12	0.99	0.36	74724.3	1.0	74724.3	0.97	2.0
18.47	0.00	3.58	1.0	149805.45	75081.11	674.12	1.01	0.37	74784.9	1.0	74784.9	0.97	2.0
18.48	0.00	3.58	1.0	149864.92	75079.98	674.12	1.01	0.37	74845.4	1.0	74845.4	0.95	2.0
18.50	0.00	3.58	1.0	149923.36	75078.01	674.12	0.99	0.36	74904.8	1.0	74904.8	0.94	1.9
18.52	0.00	3.58	1.0	149981.63	75076.81	674.12	0.97	0.35	74963.3	1.0	74963.3	0.94	1.9
18.53	0.00	3.58	1.0	150039.62	75076.35	674.12	0.97	0.35	75021.5	1.0	75021.5	0.93	1.9
18.55	0.00	3.58	1.0	150097.61	75076.07	674.12	0.97	0.35	75079.5	1.0	75079.5	0.93	1.9
18.57	0.00	3.58	1.0	150155.18	75075.65	674.12	0.97	0.35	75137.5	1.0	75137.5	0.92	1.9
18.58	0.00	3.58	0.9	150211.88	75074.36	674.12	0.96	0.35	75195.1	1.0	75195.1	0.91	1.9
18.60	0.00	3.58	0.9	150268.06	75072.98	674.12	0.95	0.34	75251.8	0.9	75251.8	0.90	1.8
18.62	0.00	3.59	0.9	150324.53	75072.75	674.12	0.94	0.34	75308.0	0.9	75308.0	0.91	1.8
18.63	0.00	3.59	1.0	150381.61	75073.64	674.12	0.94	0.34	75364.4	0.9	75364.4	0.92	1.9
18.65	0.00	3.59	1.0	150438.89	75074.45	674.12	0.95	0.35	75421.5	1.0	75421.5	0.92	1.9
18.67	0.00	3.59	1.0	150496.45	75074.94	674.12	0.95	0.35	75478.8	1.0	75478.8	0.92	1.9
18.68	0.00	3.59	1.0	150553.77	75074.97	674.12	0.96	0.35	75536.4	1.0	75536.4	0.92	1.9
18.70	0.00	3.59	1.0	150611.36	75075.00	674.12	0.96	0.35	75593.7	1.0	75593.7	0.92	1.9
18.72	0.00	3.59	1.0	150669.99	75076.31	674.12	0.96	0.35	75651.3	1.0	75651.3	0.94	1.9
18.73	0.00	3.59	1.0	150729.24	75077.97	674.12	0.98	0.35	75709.9	1.0	75709.9	0.95	1.9
18.75	0.00	3.59	1.0	150788.01	75078.12	674.12	0.99	0.36	75769.1	1.0	75769.1	0.94	1.9
18.77	0.00	3.60	1.0	150846.06	75076.91	674.12	0.98	0.36	75827.9	1.0	75827.9	0.93	1.9
18.78	0.00	3.60	1.0	150903.07	75075.15	674.12	0.97	0.35	75886.0	1.0	75886.0	0.92	1.9
18.80	0.00	3.60	0.9	150959.46	75073.49	674.12	0.95	0.34	75943.0	1.0	75943.0	0.91	1.9
18.82	0.00	3.60	0.9	151016.06	75073.08	674.12	0.94	0.34	75999.4	0.9	75999.4	0.91	1.8
18.83	0.00	3.60	0.9	151072.20	75072.84	674.12	0.94	0.34	76056.0	0.9	76056.0	0.90	1.8
18.85	0.00	3.60	0.9	151128.06	75072.09	674.12	0.94	0.34	76112.1	0.9	76112.1	0.90	1.8
18.87	0.00	3.60	0.9	151184.35	75072.24	674.12	0.93	0.34	76168.0	0.9	76168.0	0.90	1.8
18.88	0.00	3.60	0.9	151240.31	75072.34	674.12	0.94	0.34	76224.3	0.9	76224.3	0.90	1.8
18.90	0.00	3.60	0.9	151296.06	75071.80	674.12	0.93	0.34	76280.2	0.9	76280.2	0.90	1.8
18.92	0.00	3.60	0.9	151352.28	75072.07	674.12	0.93	0.34	76336.0	0.9	76336.0	0.90	1.8
18.93	0.00	3.61	0.9	151408.20	75072.24	674.12	0.94	0.34	76392.2	0.9	76392.2	0.90	1.8
18.95	0.00	3.61	0.9	151462.90	75070.71	674.12	0.93	0.34	76448.1	0.9	76448.1	0.88	1.8
18.97	0.00	3.61	0.9	151516.60	75068.49	674.12	0.91	0.33	76502.8	0.9	76502.8	0.86	1.8
18.98	0.00	3.61	0.9	151568.65	75065.85	674.12	0.89	0.32	76556.5	0.9	76556.5	0.84	1.7
19.00	0.00	3.61	0.9	151620.15	75063.65	674.12	0.87	0.32	76608.6	0.9	76608.6	0.83	1.7
19.02	0.00	3.61	0.9	151672.78	75064.22	674.12	0.86	0.31	76660.1	0.9	76660.1	0.85	1.7
19.03	0.00	3.61	0.9	151726.52	75066.46	674.12	0.88	0.32	76712.7	0.9	76712.7	0.86	1.7
19.05	0.00	3.61	0.9	151780.94	75068.26	674.12	0.90	0.33	76766.4	0.9	76766.4	0.87	1.8
19.07	0.00	3.61	0.9	151836.37	75069.94	674.12	0.91	0.33	76820.8	0.9	76820.8	0.89	1.8
19.08	0.00	3.61	0.9	151891.82	75070.97	674.12	0.92	0.34	76876.3	0.9	76876.3	0.89	1.8
19.10	0.00	3.62	0.9	151947.27	75070.99	674.12	0.92	0.34	76931.7	0.9	76931.7	0.89	1.8
19.12	0.00	3.62	0.9	152003.34	75071.61	674.12	0.92	0.34	76987.2	0.9	76987.2	0.90	1.8
19.13	0.00	3.62	0.9	152059.17	75071.99	674.12	0.93	0.34	77043.2	0.9	77043.2	0.90	1.8
19.15	0.00	3.62	0.9	152114.86	75071.62	674.12	0.93	0.34	77099.1	0.9	77099.1	0.89	1.8
19.17	0.00	3.62	0.9	152170.03	75070.96	674.12	0.93	0.34	77154.8	0.9	77154.8	0.89	1.8
19.18	0.00	3.62	0.9	152224.47	75069.70	674.12	0.92	0.33	77209.9	0.9	77209.9	0.87	1.8
19.20	0.00	3.62	0.9	152277.84	75067.90	674.12	0.91	0.33	77264.4	0.9	77264.4	0.86	1.8
19.22	0.00	3.62	0.9	152330.16	75065.78	674.12	0.89	0.32	77317.7	0.9	77317.7	0.84	1.7
19.23	0.00	3.62	0.9	152381.39	75063.64	674.12	0.87	0.32	77370.1	0.9	77370.1	0.82	1.7
19.25	0.00	3.62	0.8	152431.97	75061.91	674.12	0.85	0.31	77421.3	0.9	77421.3	0.81	1.7
19.27	0.00	3.62	0.8	152482.59	75061.30	674.12	0.84	0.31	77471.9	0.8	77471.9	0.81	1.7
19.28	0.00	3.63	0.9	152533.66	75061.79	674.12	0.84	0.31	77522.5	0.8	77522.5	0.82	1.7
19.30	0.00	3.63	0.9	152585.62	75063.12	674.12	0.85	0.31	77573.6	0.9	77573.6	0.83	1.7
19.32	0.00	3.63	0.9	152638.54	75064.97	674.12	0.87	0.31	77625.5	0.9	77625.5	0.85	1.7
19.33	0.00	3.63	0.9	152692.48	75066.95	674.12	0.88	0.32	77678.4	0.9	77678.4	0.87	1.7
19.35	0.00	3.63	0.9	152747.04	75068.59	674.12	0.90	0.33	77732.4	0.9	77732.4	0.88	1.8
19.37	0.00	3.63	0.9	152801.53	75069.15	674.12	0.91	0.33	77786.9	0.9	77786.9	0.88	1.8
19.38	0.00	3.63	0.9	152855.57	75068.63	674.12	0.91	0.33	77841.4	0.9	77841.4	0.87	1.8
19.40	0.00	3.63	0.9	152908.72	75067.28	674.12	0.90	0.33	77895.5	0.9	77895.5	0.85	1.8
19.42	0.00	3.63	0.9	152960.91	75065.43	674.12	0.89	0.32	77948.6	0.9	77948.6	0.84	1.7
19.43	0.00	3.63	0.9	153012.07	75063.45	674.12	0.87	0.32	78000.8	0.9	78000.8	0.82	1.7
19.45	0.00	3.64	0.8	153062.62	75061.81	674.12	0.85	0.31	78052.0	0.9	78052.0	0.81	1.7
19.47	0.00	3.64	0.8	153112.20	75060.22	674.12	0.84	0.31	78102.5	0.8	78102.5	0.80	1.6
19.48	0.00	3.64	0.8	153161.79	75059.26	674.12	0.83	0.30	78152.1	0.8	78152.1	0.80	1.6
19.50	0.00	3.64	0.8	153211.39	75059.28	674.12	0.83	0.30	78201.7	0.8	78201.7	0.80	1.6
19.52	0.00	3.64	0.8	153260.39	75058.69	674.12	0.83	0.30	78251.3	0.8	78251.3	0.79	1.6
19.53	0.00	3.64	0.8	153309.64	75058.34	674.12	0.82	0.30	78300.3	0.8	78300.3	0.79	1.6
19.55	0.00	3.64	0.8	153359.03	75058.73	674.12	0.82	0.30	78349.5	0.8	78349.5	0.79	1.6
19.57	0.00	3.64	0.8	153407.91	75058.36	674.12	0.82	0.30	78398.9	0.8	78398.9	0.79	1.6
19.58	0.00	3.64	0.8	153457.08	75058.15	674.12	0.81	0.30	78447.8	0.8	78447.8	0.79	1.6
19.60	0.00	3.64	0.8	153506.43	75058.62	674.12	0.82	0.30	78497.0	0.8	78497.0	0.79	1.6
19.62	0.00	3.64	0.8	153555.29	75058.30	674.12	0.82	0.30	78546.3	0.8	78546.3	0.79	1.6
19.63	0.00	3.65	0.8	153604.45	75058.11	674.12	0.81	0.30	78595.2	0.8	78595.2	0.79	1.6
19.65	0.00	3.65	0.8	153653.80	75058.60	674.12	0.82	0.30	78644.4	0.8	78644.4	0.79	1.6
19.67	0.00	3.65	0.8	153702.65	75058.30	674.12	0.82	0.30	78693.7	0.8	78693.7	0.79	1.6
19.68	0.00	3.65	0.8	153751.82	75058.11	674.12	0.81	0.30	78742.6	0.8	78742.6	0.79	1.6
19.70	0.00	3.65	0.8	153801.17	75058.61	674.12	0.82	0.30	78791.7	0.8	78791.7	0.79	1.6
19.72	0.00	3.65	0.8	153850.03	75058.31	674.12	0.82	0.30	78841.1	0.8	78841.1	0.79	1.6
19.73	0.00	3.65	0.8	153898.16	75057.09	674.12	0.81	0.30	78889.9	0.8	78889.9	0.77	1.6
19.75	0.00	3.65	0.8	153944.99	75055.05	674.12	0.80	0.29	78938.1	0.8	78938.1	0.75	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	3.65	0.8	153991.03	75052.96	674.12	0.78	0.28	78984.9	0.8	78984.9	0.74	1.5
19.78	0.00	3.65	0.8	154037.45	75052.56	674.12	0.77	0.28	79030.9	0.8	79030.9	0.75	1.5
19.80	0.00	3.65	0.8	154084.55	75053.61	674.12	0.77	0.28	79077.4	0.8	79077.4	0.76	1.5
19.82	0.00	3.65	0.8	154131.61	75054.25	674.12	0.78	0.28	79124.5	0.8	79124.5	0.76	1.5
19.83	0.00	3.66	0.8	154178.83	75054.38	674.12	0.78	0.28	79171.5	0.8	79171.5	0.76	1.5
19.85	0.00	3.66	0.8	154225.98	75054.46	674.12	0.79	0.29	79218.7	0.8	79218.7	0.76	1.5
19.87	0.00	3.66	0.8	154273.51	75054.77	674.12	0.79	0.29	79265.9	0.8	79265.9	0.76	1.6
19.88	0.00	3.66	0.8	154321.88	75056.00	674.12	0.79	0.29	79313.4	0.8	79313.4	0.78	1.6
19.90	0.00	3.66	0.8	154370.76	75057.34	674.12	0.81	0.29	79361.8	0.8	79361.8	0.79	1.6
19.92	0.00	3.66	0.8	154419.35	75057.56	674.12	0.81	0.30	79410.7	0.8	79410.7	0.78	1.6
19.93	0.00	3.66	0.8	154467.32	75056.65	674.12	0.81	0.29	79459.3	0.8	79459.3	0.77	1.6
19.95	0.00	3.66	0.8	154515.10	75055.85	674.12	0.80	0.29	79507.2	0.8	79507.2	0.77	1.6
19.97	0.00	3.66	0.8	154562.59	75055.36	674.12	0.80	0.29	79555.0	0.8	79555.0	0.76	1.6
19.98	0.00	3.66	0.8	154610.33	75055.33	674.12	0.79	0.29	79602.5	0.8	79602.5	0.77	1.6
20.00	0.00	3.66	0.8	154657.80	75055.31	674.12	0.80	0.29	79650.2	0.8	79650.2	0.76	1.6
20.02	0.00	3.66	0.8	154704.24	75054.00	674.12	0.79	0.29	79697.7	0.8	79697.7	0.75	1.5
20.03	0.00	3.67	0.7	154749.01	75051.31	674.12	0.77	0.28	79744.1	0.8	79744.1	0.72	1.5
20.05	0.00	3.67	0.7	154792.78	75048.64	674.12	0.75	0.27	79788.9	0.7	79788.9	0.70	1.5
20.07	0.00	3.67	0.7	154836.98	75048.06	674.12	0.73	0.26	79832.7	0.7	79832.7	0.71	1.4
20.08	0.00	3.67	0.8	154882.30	75049.62	674.12	0.74	0.27	79876.9	0.7	79876.9	0.73	1.5
20.10	0.00	3.67	0.8	154928.75	75051.86	674.12	0.76	0.27	79922.2	0.8	79922.2	0.75	1.5
20.12	0.00	3.67	0.8	154975.43	75053.22	674.12	0.77	0.28	79968.7	0.8	79968.7	0.75	1.5
20.13	0.00	3.67	0.8	155021.39	75052.74	674.12	0.78	0.28	80015.3	0.8	80015.3	0.74	1.5
20.15	0.00	3.67	0.8	155066.93	75051.59	674.12	0.77	0.28	80061.3	0.8	80061.3	0.73	1.5
20.17	0.00	3.67	0.8	155113.06	75051.76	674.12	0.76	0.28	80106.8	0.8	80106.8	0.74	1.5
20.18	0.00	3.67	0.8	155160.00	75053.16	674.12	0.77	0.28	80153.0	0.8	80153.0	0.76	1.5
20.20	0.00	3.67	0.8	155206.98	75054.01	674.12	0.78	0.28	80199.9	0.8	80199.9	0.76	1.5
20.22	0.00	3.67	0.8	155253.14	75053.23	674.12	0.78	0.28	80246.9	0.8	80246.9	0.74	1.5
20.23	0.00	3.68	0.7	155297.75	75050.86	674.12	0.77	0.28	80293.0	0.8	80293.0	0.72	1.5
20.25	0.00	3.68	0.7	155341.43	75048.38	674.12	0.74	0.27	80337.7	0.7	80337.7	0.70	1.4
20.27	0.00	3.68	0.7	155385.58	75047.92	674.12	0.73	0.26	80381.3	0.7	80381.3	0.71	1.4
20.28	0.00	3.68	0.8	155430.88	75049.55	674.12	0.74	0.27	80425.5	0.7	80425.5	0.73	1.5
20.30	0.00	3.68	0.8	155477.32	75051.83	674.12	0.76	0.27	80470.8	0.8	80470.8	0.75	1.5
20.32	0.00	3.68	0.8	155524.01	75053.22	674.12	0.77	0.28	80517.2	0.8	80517.2	0.75	1.5
20.33	0.00	3.68	0.8	155569.99	75052.76	674.12	0.78	0.28	80563.9	0.8	80563.9	0.74	1.5
20.35	0.00	3.68	0.8	155615.54	75051.62	674.12	0.77	0.28	80609.9	0.8	80609.9	0.73	1.5
20.37	0.00	3.68	0.8	155661.69	75051.80	674.12	0.76	0.28	80655.4	0.8	80655.4	0.74	1.5
20.38	0.00	3.68	0.8	155708.65	75053.20	674.12	0.77	0.28	80701.6	0.8	80701.6	0.76	1.5
20.40	0.00	3.68	0.8	155755.65	75054.06	674.12	0.78	0.28	80748.6	0.8	80748.6	0.76	1.5
20.42	0.00	3.68	0.8	155801.83	75053.27	674.12	0.78	0.28	80795.6	0.8	80795.6	0.74	1.5
20.43	0.00	3.69	0.7	155846.46	75050.90	674.12	0.77	0.28	80841.7	0.8	80841.7	0.72	1.5
20.45	0.00	3.69	0.7	155890.16	75048.42	674.12	0.74	0.27	80886.4	0.7	80886.4	0.70	1.4
20.47	0.00	3.69	0.7	155933.29	75046.92	674.12	0.73	0.26	80930.1	0.7	80930.1	0.69	1.4
20.48	0.00	3.69	0.7	155976.08	75046.02	674.12	0.72	0.26	80973.2	0.7	80973.2	0.69	1.4
20.50	0.00	3.69	0.7	156018.67	75045.47	674.12	0.71	0.26	81016.0	0.7	81016.0	0.69	1.4
20.52	0.00	3.69	0.7	156061.13	75045.14	674.12	0.71	0.26	81058.6	0.7	81058.6	0.68	1.4
20.53	0.00	3.69	0.7	156103.52	75044.94	674.12	0.71	0.26	81101.0	0.7	81101.0	0.68	1.4
20.55	0.00	3.69	0.7	156145.86	75044.82	674.12	0.71	0.26	81143.4	0.7	81143.4	0.68	1.4
20.57	0.00	3.69	0.7	156189.21	75045.79	674.12	0.71	0.26	81185.8	0.7	81185.8	0.70	1.4
20.58	0.00	3.69	0.7	156234.05	75048.28	674.12	0.72	0.26	81229.1	0.7	81229.1	0.72	1.4
20.60	0.00	3.69	0.8	156280.21	75051.09	674.12	0.75	0.27	81274.0	0.7	81274.0	0.74	1.5
20.62	0.00	3.69	0.8	156326.75	75052.80	674.12	0.77	0.28	81320.1	0.8	81320.1	0.75	1.5
20.63	0.00	3.70	0.8	156372.65	75052.53	674.12	0.78	0.28	81366.7	0.8	81366.7	0.74	1.5
20.65	0.00	3.70	0.8	156418.16	75051.51	674.12	0.76	0.28	81412.6	0.8	81412.6	0.73	1.5
20.67	0.00	3.70	0.8	156464.30	75051.75	674.12	0.76	0.28	81458.1	0.8	81458.1	0.74	1.5
20.68	0.00	3.70	0.8	156511.27	75053.20	674.12	0.77	0.28	81504.2	0.8	81504.2	0.76	1.5
20.70	0.00	3.70	0.8	156558.29	75054.08	674.12	0.78	0.28	81551.2	0.8	81551.2	0.76	1.5
20.72	0.00	3.70	0.8	156604.49	75053.31	674.12	0.78	0.28	81598.2	0.8	81598.2	0.74	1.5
20.73	0.00	3.70	0.7	156649.14	75050.95	674.12	0.77	0.28	81644.4	0.8	81644.4	0.72	1.5
20.75	0.00	3.70	0.7	156692.87	75048.47	674.12	0.74	0.27	81689.1	0.7	81689.1	0.70	1.4
20.77	0.00	3.70	0.7	156736.03	75046.98	674.12	0.73	0.26	81732.8	0.7	81732.8	0.69	1.4
20.78	0.00	3.70	0.7	156778.85	75046.07	674.12	0.72	0.26	81775.9	0.7	81775.9	0.69	1.4
20.80	0.00	3.70	0.7	156821.46	75045.53	674.12	0.71	0.26	81818.8	0.7	81818.8	0.69	1.4
20.82	0.00	3.70	0.7	156863.95	75045.20	674.12	0.71	0.26	81861.4	0.7	81861.4	0.68	1.4
20.83	0.00	3.70	0.7	156906.37	75045.00	674.12	0.71	0.26	81903.9	0.7	81903.9	0.68	1.4
20.85	0.00	3.71	0.7	156949.78	75045.92	674.12	0.71	0.26	81946.3	0.7	81946.3	0.70	1.4
20.87	0.00	3.71	0.7	156994.66	75048.38	674.12	0.72	0.26	81989.7	0.7	81989.7	0.72	1.4
20.88	0.00	3.71	0.8	157040.86	75051.18	674.12	0.75	0.27	82034.6	0.7	82034.6	0.74	1.5
20.90	0.00	3.71	0.8	157087.44	75052.87	674.12	0.77	0.28	82080.8	0.8	82080.8	0.75	1.5
20.92	0.00	3.71	0.8	157133.37	75052.60	674.12	0.78	0.28	82127.3	0.8	82127.3	0.74	1.5
20.93	0.00	3.71	0.7	157177.87	75050.53	674.12	0.77	0.28	82173.3	0.8	82173.3	0.72	1.5
20.95	0.00	3.71	0.7	157221.51	75048.24	674.12	0.74	0.27	82217.8	0.7	82217.8	0.70	1.4
20.97	0.00	3.71	0.7	157264.63	75046.85	674.12	0.73	0.26	82261.4	0.7	82261.4	0.69	1.4
20.98	0.00	3.71	0.7	157307.43	75046.01	674.12	0.72	0.26	82304.5	0.7	82304.5	0.69	1.4
21.00	0.00	3.71	0.7	157350.04	75045.50	674.12	0.71	0.26	82347.3	0.7	82347.3	0.69	1.4
21.02	0.00	3.71	0.7	157392.53	75045.20	674.12	0.71	0.26	82389.9	0.7	82389.9	0.68	1.4
21.03	0.00	3.71	0.7	157434.96	75045.01	674.12	0.71	0.26	82432.4	0.7	82432.4	0.68	1.4
21.05	0.00	3.72	0.7	157477.34	75044.90	674.12	0.71	0.26	82474.9	0.7	82474.9	0.68	1.4
21.07	0.00	3.72	0.7	157520.74	75045.88	674.12	0.71	0.26	82517.2	0.7	82517.2	0.70	1.4
21.08	0.00	3.72	0.7	157565.62	75048.37	674.12	0.72	0.26	82560.6	0.7	82560.6	0.72	1.4
21.10	0.00	3.72	0.8	157611.84	75051.19	674.12	0.75	0.27	82605.5	0.7	82605.5	0.74	1.5
21.12	0.00	3.72	0.8	157658.43	75052.90	674.12	0.77	0.28	82651.7	0.8	82651.7	0.75	1.5
21.13	0.00	3.72	0.8	157704.38	75052.63	674.12	0.78	0.28	82698.3	0.8	82698.3	0.74	1.5
21.15	0.00	3.72	0.7	157748.90	75050.57	674.12	0.77	0.28	82744.3	0.8	82744.3	0.72	1.5
21.17	0.00	3.72	0.7	157792.56	75048.27	674.12	0.74	0.27	82788.8	0.7	82788.8	0.70	1.4
21.18	0.00	3.72	0.7	157835.69	75046.89	674.12	0.73	0.26	82832.5	0.7	82832.5	0.69	1.4
21.20	0.00	3.72	0.7	157878.51	75046.05	674.12	0.72	0.26	82875.6	0.7	82875.6	0.69	1.4
21.22	0.00	3.72	0.7	157921.14	75045.54	674.12	0.71	0.26	82918.4	0.7	82918.4	0.69	1.4
21.23	0.00	3.72	0.7	157963.66	75045.24	674.12	0.71	0.26	82961.0	0.7	82961.0	0.68	1.4
21.25	0.00	3.72	0.7	158006.10	75045.05	674.12	0.71	0.26	83003.6	0.7	83003.6	0.68	1.4
21.27	0.00	3.73	0.7	158049.55	75045.98	674.12	0.71	0.26	83046.0	0.7	83046.0	0.70	1.4
21.28	0.00	3.73	0.7	158094.46	75048.46	674.12	0.72	0.26	83089.5	0.7	83089.5	0.72	1.4
21.30	0.00	3.73	0.8	158140.71	75051.26	674.12	0.75	0.27	83134.4	0.7	83134.4	0.74	1.5
21.32	0.00	3.73	0.8	158187.32	75052.95	674.12	0.77	0.28	83180.6	0.8	83180.6	0.75	1.5
21.33	0.00	3.73	0.8	158233.30	75052.68	674.12	0.78	0.28	83227.2	0.8	83227.2	0.74	1.5
21.35	0.00	3.73	0.7	158277.84	75050.61	674.12	0.77	0.28	83273.2	0.8	83273.2	0.72	1.5
21.37	0.00	3.73	0.7	158321.52	75048.32	674.12	0.74	0.27	83317.7	0.7	83317.7	0.70	1.4
21.38	0.00	3.73	0.7	158364.68	75046.93	674.12	0.73	0.26	83361.4	0.7	83361.4	0.70	1.4
21.40	0.00	3.73	0.7	158407.52	75046.09	674.12	0.72	0.26	83404.6	0.7	83404.6	0.69	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	3.73	0.7	158450.16	75045.58	674.12	0.71	0.26	83447.4	0.7	83447.4	0.69	1.4
21.43	0.00	3.73	0.7	158492.70	75045.27	674.12	0.71	0.26	83490.1	0.7	83490.1	0.69	1.4
21.45	0.00	3.73	0.7	158535.16	75045.09	674.12	0.71	0.26	83532.6	0.7	83532.6	0.68	1.4
21.47	0.00	3.74	0.7	158577.58	75044.98	674.12	0.71	0.26	83575.1	0.7	83575.1	0.68	1.4
21.48	0.00	3.74	0.7	158619.98	75044.91	674.12	0.71	0.26	83617.5	0.7	83617.5	0.68	1.4
21.50	0.00	3.74	0.7	158662.37	75044.88	674.12	0.71	0.26	83659.9	0.7	83659.9	0.68	1.4
21.52	0.00	3.74	0.7	158704.74	75044.85	674.12	0.71	0.26	83702.3	0.7	83702.3	0.68	1.4
21.53	0.00	3.74	0.7	158747.11	75044.84	674.12	0.71	0.26	83744.6	0.7	83744.6	0.68	1.4
21.55	0.00	3.74	0.7	158790.53	75045.88	674.12	0.71	0.26	83787.0	0.7	83787.0	0.70	1.4
21.57	0.00	3.74	0.7	158835.43	75048.41	674.12	0.72	0.26	83830.4	0.7	83830.4	0.72	1.4
21.58	0.00	3.74	0.8	158881.69	75051.25	674.12	0.75	0.27	83875.3	0.7	83875.3	0.75	1.5
21.60	0.00	3.74	0.8	158928.32	75052.97	674.12	0.77	0.28	83921.6	0.8	83921.6	0.75	1.5
21.62	0.00	3.74	0.8	158974.31	75052.72	674.12	0.78	0.28	83968.2	0.8	83968.2	0.74	1.5
21.63	0.00	3.74	0.7	159018.88	75050.65	674.12	0.77	0.28	84014.2	0.8	84014.2	0.72	1.5
21.65	0.00	3.74	0.7	159062.58	75048.36	674.12	0.74	0.27	84058.8	0.7	84058.8	0.70	1.4
21.67	0.00	3.74	0.7	159105.76	75046.98	674.12	0.73	0.26	84102.5	0.7	84102.5	0.70	1.4
21.68	0.00	3.75	0.7	159148.62	75046.14	674.12	0.72	0.26	84145.7	0.7	84145.7	0.69	1.4
21.70	0.00	3.75	0.7	159191.30	75045.63	674.12	0.71	0.26	84188.5	0.7	84188.5	0.69	1.4
21.72	0.00	3.75	0.7	159233.86	75045.33	674.12	0.71	0.26	84231.2	0.7	84231.2	0.69	1.4
21.73	0.00	3.75	0.7	159276.35	75045.14	674.12	0.71	0.26	84273.8	0.7	84273.8	0.68	1.4
21.75	0.00	3.75	0.7	159318.79	75045.03	674.12	0.71	0.26	84316.3	0.7	84316.3	0.68	1.4
21.77	0.00	3.75	0.7	159361.22	75044.97	674.12	0.71	0.26	84358.7	0.7	84358.7	0.68	1.4
21.78	0.00	3.75	0.7	159403.63	75044.93	674.12	0.71	0.26	84401.1	0.7	84401.1	0.68	1.4
21.80	0.00	3.75	0.7	159446.03	75044.90	674.12	0.71	0.26	84443.5	0.7	84443.5	0.68	1.4
21.82	0.00	3.75	0.7	159488.43	75044.89	674.12	0.71	0.26	84485.9	0.7	84485.9	0.68	1.4
21.83	0.00	3.75	0.7	159530.82	75044.89	674.12	0.71	0.26	84528.3	0.7	84528.3	0.68	1.4
21.85	0.00	3.75	0.7	159573.22	75044.88	674.12	0.71	0.26	84570.7	0.7	84570.7	0.68	1.4
21.87	0.00	3.75	0.7	159615.61	75044.88	674.12	0.71	0.26	84613.1	0.7	84613.1	0.68	1.4
21.88	0.00	3.75	0.7	159658.01	75044.88	674.12	0.71	0.26	84655.5	0.7	84655.5	0.68	1.4
21.90	0.00	3.76	0.7	159700.41	75044.89	674.12	0.71	0.26	84697.9	0.7	84697.9	0.68	1.4
21.92	0.00	3.76	0.7	159742.80	75044.89	674.12	0.71	0.26	84740.3	0.7	84740.3	0.68	1.4
21.93	0.00	3.76	0.7	159785.20	75044.89	674.12	0.71	0.26	84782.7	0.7	84782.7	0.68	1.4
21.95	0.00	3.76	0.7	159827.60	75044.89	674.12	0.71	0.26	84825.1	0.7	84825.1	0.68	1.4
21.97	0.00	3.76	0.7	159870.01	75044.90	674.12	0.71	0.26	84867.5	0.7	84867.5	0.68	1.4
21.98	0.00	3.76	0.7	159912.41	75044.90	674.12	0.71	0.26	84909.9	0.7	84909.9	0.68	1.4
22.00	0.00	3.76	0.7	159954.81	75044.90	674.12	0.71	0.26	84952.3	0.7	84952.3	0.68	1.4
22.02	0.00	3.76	0.7	159997.22	75044.90	674.12	0.71	0.26	84994.7	0.7	84994.7	0.68	1.4
22.03	0.00	3.76	0.7	160039.63	75044.91	674.12	0.71	0.26	85037.1	0.7	85037.1	0.68	1.4
22.05	0.00	3.76	0.7	160082.04	75044.91	674.12	0.71	0.26	85079.5	0.7	85079.5	0.68	1.4
22.07	0.00	3.76	0.7	160124.45	75044.91	674.12	0.71	0.26	85121.9	0.7	85121.9	0.68	1.4
22.08	0.00	3.76	0.7	160166.86	75044.92	674.12	0.71	0.26	85164.4	0.7	85164.4	0.68	1.4
22.10	0.00	3.76	0.7	160209.27	75044.92	674.12	0.71	0.26	85206.8	0.7	85206.8	0.68	1.4
22.12	0.00	3.77	0.7	160251.69	75044.92	674.12	0.71	0.26	85249.2	0.7	85249.2	0.68	1.4
22.13	0.00	3.77	0.7	160294.11	75044.92	674.12	0.71	0.26	85291.6	0.7	85291.6	0.68	1.4
22.15	0.00	3.77	0.7	160336.52	75044.93	674.12	0.71	0.26	85334.0	0.7	85334.0	0.68	1.4
22.17	0.00	3.77	0.7	160378.94	75044.93	674.12	0.71	0.26	85376.4	0.7	85376.4	0.68	1.4
22.18	0.00	3.77	0.7	160421.36	75044.93	674.12	0.71	0.26	85418.9	0.7	85418.9	0.68	1.4
22.20	0.00	3.77	0.7	160463.79	75044.94	674.12	0.71	0.26	85461.3	0.7	85461.3	0.68	1.4
22.22	0.00	3.77	0.7	160506.21	75044.94	674.12	0.71	0.26	85503.7	0.7	85503.7	0.68	1.4
22.23	0.00	3.77	0.7	160548.64	75044.94	674.12	0.71	0.26	85546.1	0.7	85546.1	0.68	1.4
22.25	0.00	3.77	0.7	160591.06	75044.94	674.12	0.71	0.26	85588.5	0.7	85588.5	0.68	1.4
22.27	0.00	3.77	0.7	160633.49	75044.95	674.12	0.71	0.26	85631.0	0.7	85631.0	0.68	1.4
22.28	0.00	3.77	0.7	160675.92	75044.95	674.12	0.71	0.26	85673.4	0.7	85673.4	0.68	1.4
22.30	0.00	3.77	0.7	160718.35	75044.95	674.12	0.71	0.26	85715.8	0.7	85715.8	0.68	1.4
22.32	0.00	3.77	0.7	160760.78	75044.96	674.12	0.71	0.26	85758.3	0.7	85758.3	0.68	1.4
22.33	0.00	3.78	0.7	160803.22	75044.96	674.12	0.71	0.26	85800.7	0.7	85800.7	0.68	1.4
22.35	0.00	3.78	0.7	160845.65	75044.96	674.12	0.71	0.26	85843.1	0.7	85843.1	0.68	1.4
22.37	0.00	3.78	0.7	160888.09	75044.97	674.12	0.71	0.26	85885.6	0.7	85885.6	0.68	1.4
22.38	0.00	3.78	0.7	160930.53	75044.97	674.12	0.71	0.26	85928.0	0.7	85928.0	0.68	1.4
22.40	0.00	3.78	0.7	160972.97	75044.97	674.12	0.71	0.26	85970.4	0.7	85970.4	0.68	1.4
22.42	0.00	3.78	0.7	161015.41	75044.97	674.12	0.71	0.26	86012.9	0.7	86012.9	0.68	1.4
22.43	0.00	3.78	0.7	161057.85	75044.98	674.12	0.71	0.26	86055.3	0.7	86055.3	0.68	1.4
22.45	0.00	3.78	0.7	161100.30	75044.98	674.12	0.71	0.26	86097.8	0.7	86097.8	0.68	1.4
22.47	0.00	3.78	0.7	161141.67	75043.91	674.12	0.71	0.26	86140.2	0.7	86140.2	0.67	1.4
22.48	0.00	3.78	0.7	161181.51	75041.30	674.12	0.69	0.25	86181.6	0.7	86181.6	0.64	1.3
22.50	0.00	3.78	0.6	161219.96	75038.38	674.12	0.66	0.24	86221.4	0.7	86221.4	0.62	1.3
22.52	0.00	3.78	0.6	161258.03	75036.62	674.12	0.64	0.23	86259.9	0.6	86259.9	0.61	1.3
22.53	0.00	3.78	0.6	161296.76	75036.89	674.12	0.63	0.23	86297.9	0.6	86297.9	0.62	1.3
22.55	0.00	3.79	0.7	161336.96	75039.02	674.12	0.65	0.23	86336.7	0.6	86336.7	0.65	1.3
22.57	0.00	3.79	0.7	161378.04	75041.38	674.12	0.67	0.24	86376.9	0.7	86376.9	0.66	1.3
22.58	0.00	3.79	0.7	161419.67	75042.81	674.12	0.68	0.25	86418.0	0.7	86418.0	0.67	1.4
22.60	0.00	3.79	0.7	161461.63	75043.68	674.12	0.69	0.25	86459.6	0.7	86459.6	0.68	1.4
22.62	0.00	3.79	0.7	161503.78	75044.20	674.12	0.70	0.25	86501.5	0.7	86501.5	0.68	1.4
22.63	0.00	3.79	0.7	161546.06	75044.52	674.12	0.70	0.26	86543.7	0.7	86543.7	0.68	1.4
22.65	0.00	3.79	0.7	161588.41	75044.72	674.12	0.70	0.26	86586.0	0.7	86586.0	0.68	1.4
22.67	0.00	3.79	0.7	161630.80	75044.84	674.12	0.71	0.26	86628.3	0.7	86628.3	0.68	1.4
22.68	0.00	3.79	0.7	161673.22	75044.91	674.12	0.71	0.26	86670.7	0.7	86670.7	0.68	1.4
22.70	0.00	3.79	0.7	161715.66	75044.96	674.12	0.71	0.26	86713.1	0.7	86713.1	0.68	1.4
22.72	0.00	3.79	0.7	161758.12	75044.98	674.12	0.71	0.26	86755.6	0.7	86755.6	0.68	1.4
22.73	0.00	3.79	0.7	161800.57	75045.00	674.12	0.71	0.26	86798.0	0.7	86798.0	0.69	1.4
22.75	0.00	3.79	0.7	161841.97	75043.94	674.12	0.71	0.26	86840.5	0.7	86840.5	0.67	1.4
22.77	0.00	3.79	0.7	161881.82	75041.34	674.12	0.69	0.25	86881.9	0.7	86881.9	0.64	1.3
22.78	0.00	3.80	0.6	161920.30	75038.42	674.12	0.66	0.24	86921.7	0.7	86921.7	0.62	1.3
22.80	0.00	3.80	0.6	161958.39	75036.66	674.12	0.64	0.23	86960.2	0.6	86960.2	0.61	1.3
22.82	0.00	3.80	0.6	161997.13	75036.93	674.12	0.63	0.23	86998.3	0.6	86998.3	0.63	1.3
22.83	0.00	3.80	0.7	162037.35	75039.06	674.12	0.65	0.23	87037.0	0.6	87037.0	0.65	1.3
22.85	0.00	3.80	0.7	162078.46	75041.42	674.12	0.67	0.24	87077.3	0.7	87077.3	0.66	1.3
22.87	0.00	3.80	0.7	162120.11	75042.85	674.12	0.69	0.25	87118.4	0.7	87118.4	0.67	1.4
22.88	0.00	3.80	0.7	162162.09	75043.72	674.12	0.69	0.25	87160.0	0.7	87160.0	0.68	1.4
22.90	0.00	3.80	0.7	162204.27	75044.25	674.12	0.70	0.25	87202.0	0.7	87202.0	0.68	1.4
22.92	0.00	3.80	0.7	162246.57	75044.57	674.12	0.70	0.26	87244.2	0.7	87244.2	0.68	1.4
22.93	0.00	3.80	0.7	162288.94	75044.77	674.12	0.70	0.26	87286.5	0.7	87286.5	0.68	1.4
22.95	0.00	3.80	0.7	162330.29	75043.81	674.12	0.71	0.26	87328.8	0.7	87328.8	0.67	1.4
22.97	0.00	3.80	0.7	162370.12	75041.27	674.12	0.69	0.25	87370.2	0.7	87370.2	0.64	1.3
22.98	0.00	3.80	0.6	162408.59	75038.39	674.12	0.66	0.24	87410.0	0.7	87410.0	0.62	1.3
23.00	0.00	3.81	0.6	162446.68	75036.65	674.12	0.64	0.23	87448.5	0.6	87448.5	0.61	1.3
23.02	0.00	3.81	0.6	162485.43	75036.94	674.12	0.63	0.23	87486.6	0.6	87486.6	0.63	1.3
23.03	0.00	3.81	0.7	162525.66	75039.08	674.12	0.65	0.23	87525.3	0.6	87525.3	0.65	1.3
23.05	0.00	3.81	0.7	162566.79	75041.45	674.12	0.67	0.24	87565.6	0.7	87565.6	0.66	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	3.81	0.7	162608.45	75042.88	674.12	0.69	0.25	87606.7	0.7	87606.7	0.67	1.4
23.08	0.00	3.81	0.7	162650.45	75043.75	674.12	0.69	0.25	87648.4	0.7	87648.4	0.68	1.4
23.10	0.00	3.81	0.7	162692.64	75044.28	674.12	0.70	0.25	87690.4	0.7	87690.4	0.68	1.4
23.12	0.00	3.81	0.7	162734.95	75044.60	674.12	0.70	0.26	87732.5	0.7	87732.5	0.68	1.4
23.13	0.00	3.81	0.7	162777.34	75044.80	674.12	0.71	0.26	87774.9	0.7	87774.9	0.68	1.4
23.15	0.00	3.81	0.7	162819.78	75044.92	674.12	0.71	0.26	87817.3	0.7	87817.3	0.68	1.4
23.17	0.00	3.81	0.7	162861.17	75043.92	674.12	0.71	0.26	87859.7	0.7	87859.7	0.67	1.4
23.18	0.00	3.81	0.7	162901.03	75041.35	674.12	0.69	0.25	87901.1	0.7	87901.1	0.64	1.3
23.20	0.00	3.81	0.6	162939.53	75038.45	674.12	0.66	0.24	87940.9	0.7	87940.9	0.62	1.3
23.22	0.00	3.81	0.6	162977.64	75036.70	674.12	0.64	0.23	87979.4	0.6	87979.4	0.62	1.3
23.23	0.00	3.82	0.6	163016.41	75036.98	674.12	0.64	0.23	88017.5	0.6	88017.5	0.63	1.3
23.25	0.00	3.82	0.7	163056.66	75039.12	674.12	0.65	0.23	88056.3	0.6	88056.3	0.65	1.3
23.27	0.00	3.82	0.7	163097.80	75041.48	674.12	0.67	0.24	88096.6	0.7	88096.6	0.66	1.3
23.28	0.00	3.82	0.7	163139.49	75042.92	674.12	0.69	0.25	88137.7	0.7	88137.7	0.67	1.4
23.30	0.00	3.82	0.7	163181.50	75043.79	674.12	0.69	0.25	88179.4	0.7	88179.4	0.68	1.4
23.32	0.00	3.82	0.7	163223.71	75044.32	674.12	0.70	0.25	88221.4	0.7	88221.4	0.68	1.4
23.33	0.00	3.82	0.7	163266.04	75044.64	674.12	0.70	0.26	88263.6	0.7	88263.6	0.68	1.4
23.35	0.00	3.82	0.7	163308.45	75044.83	674.12	0.71	0.26	88306.0	0.7	88306.0	0.68	1.4
23.37	0.00	3.82	0.7	163349.83	75043.88	674.12	0.71	0.26	88348.4	0.7	88348.4	0.67	1.4
23.38	0.00	3.82	0.7	163389.70	75041.34	674.12	0.69	0.25	88389.7	0.7	88389.7	0.64	1.3
23.40	0.00	3.82	0.6	163428.19	75038.46	674.12	0.66	0.24	88429.6	0.7	88429.6	0.62	1.3
23.42	0.00	3.82	0.6	163466.32	75036.71	674.12	0.64	0.23	88468.1	0.6	88468.1	0.62	1.3
23.43	0.00	3.82	0.6	163505.10	75037.00	674.12	0.64	0.23	88506.2	0.6	88506.2	0.63	1.3
23.45	0.00	3.82	0.7	163544.29	75038.07	674.12	0.65	0.23	88545.0	0.6	88545.0	0.63	1.3
23.47	0.00	3.83	0.6	163582.83	75037.82	674.12	0.65	0.24	88584.2	0.7	88584.2	0.62	1.3
23.48	0.00	3.83	0.6	163620.53	75036.33	674.12	0.64	0.23	88622.7	0.6	88622.7	0.61	1.3
23.50	0.00	3.83	0.6	163658.17	75035.43	674.12	0.63	0.23	88660.4	0.6	88660.4	0.61	1.2
23.52	0.00	3.83	0.6	163696.66	75036.23	674.12	0.63	0.23	88698.1	0.6	88698.1	0.62	1.2
23.53	0.00	3.83	0.7	163736.75	75038.68	674.12	0.64	0.23	88736.6	0.6	88736.6	0.65	1.3
23.55	0.00	3.83	0.7	163777.80	75041.24	674.12	0.67	0.24	88776.7	0.7	88776.7	0.66	1.3
23.57	0.00	3.83	0.7	163819.44	75042.79	674.12	0.68	0.25	88817.7	0.7	88817.7	0.67	1.4
23.58	0.00	3.83	0.7	163861.44	75043.73	674.12	0.69	0.25	88859.4	0.7	88859.4	0.68	1.4
23.60	0.00	3.83	0.7	163903.65	75044.30	674.12	0.70	0.25	88901.3	0.7	88901.3	0.68	1.4
23.62	0.00	3.83	0.7	163945.99	75044.64	674.12	0.70	0.26	88943.6	0.7	88943.6	0.68	1.4
23.63	0.00	3.83	0.7	163988.41	75044.85	674.12	0.71	0.26	88985.9	0.7	88985.9	0.69	1.4
23.65	0.00	3.83	0.7	164030.88	75044.98	674.12	0.71	0.26	89028.3	0.7	89028.3	0.69	1.4
23.67	0.00	3.83	0.7	164072.30	75043.99	674.12	0.71	0.26	89070.8	0.7	89070.8	0.67	1.4
23.68	0.00	3.84	0.7	164112.21	75041.42	674.12	0.69	0.25	89112.2	0.7	89112.2	0.64	1.3
23.70	0.00	3.84	0.6	164150.73	75038.52	674.12	0.67	0.24	89152.1	0.7	89152.1	0.62	1.3
23.72	0.00	3.84	0.6	164188.88	75036.77	674.12	0.64	0.23	89190.6	0.6	89190.6	0.62	1.3
23.73	0.00	3.84	0.6	164227.69	75037.05	674.12	0.64	0.23	89228.8	0.6	89228.8	0.63	1.3
23.75	0.00	3.84	0.7	164266.91	75038.11	674.12	0.65	0.23	89267.6	0.6	89267.6	0.63	1.3
23.77	0.00	3.84	0.6	164305.47	75037.87	674.12	0.65	0.24	89306.8	0.7	89306.8	0.62	1.3
23.78	0.00	3.84	0.6	164343.19	75036.38	674.12	0.64	0.23	89345.4	0.6	89345.4	0.61	1.3
23.80	0.00	3.84	0.6	164380.85	75035.47	674.12	0.63	0.23	89383.1	0.6	89383.1	0.61	1.2
23.82	0.00	3.84	0.6	164419.37	75036.27	674.12	0.63	0.23	89420.8	0.6	89420.8	0.62	1.2
23.83	0.00	3.84	0.7	164459.48	75038.72	674.12	0.64	0.23	89459.3	0.6	89459.3	0.65	1.3
23.85	0.00	3.84	0.7	164500.56	75041.28	674.12	0.67	0.24	89499.4	0.7	89499.4	0.66	1.3
23.87	0.00	3.84	0.7	164541.14	75041.76	674.12	0.68	0.25	89540.5	0.7	89540.5	0.66	1.3
23.88	0.00	3.84	0.7	164580.54	75040.08	674.12	0.68	0.25	89581.0	0.7	89581.0	0.64	1.3
23.90	0.00	3.84	0.6	164618.77	75037.72	674.12	0.66	0.24	89620.5	0.7	89620.5	0.62	1.3
23.92	0.00	3.85	0.6	164656.75	75036.30	674.12	0.64	0.23	89658.7	0.6	89658.7	0.61	1.3
23.93	0.00	3.85	0.6	164695.46	75036.78	674.12	0.63	0.23	89696.7	0.6	89696.7	0.63	1.3
23.95	0.00	3.85	0.7	164734.61	75037.96	674.12	0.65	0.23	89735.4	0.6	89735.4	0.63	1.3
23.97	0.00	3.85	0.6	164773.15	75037.78	674.12	0.65	0.24	89774.5	0.7	89774.5	0.62	1.3
23.98	0.00	3.85	0.6	164810.85	75036.34	674.12	0.64	0.23	89813.1	0.6	89813.1	0.61	1.3
24.00	0.00	3.85	0.6	164848.51	75035.46	674.12	0.63	0.23	89850.8	0.6	89850.8	0.61	1.2
24.02	0.00	3.85	0.0	164848.51	74997.75	674.12	0.63	0.23	89888.4	0.6	89888.4	0.00	0.6
24.03	0.00	3.85	0.0	164848.51	74960.09	674.12	1.25	0.45	89963.4	1.3	89963.4	0.00	1.3
24.05	0.00	0.00	0.0	164848.51	74885.09	674.11	1.25	0.45	90038.4	1.3	90038.4	0.00	1.3
24.07	0.00	0.00	0.0	164848.51	74810.09	674.11	1.25	0.45	90113.4	1.3	90113.4	0.00	1.3
24.08	0.00	0.00	0.0	164848.51	74735.09	674.11	1.25	0.45	90188.4	1.3	90188.4	0.00	1.3
24.10	0.00	0.00	0.0	164848.51	74660.09	674.10	1.25	0.45	90263.4	1.3	90263.4	0.00	1.3
24.12	0.00	0.00	0.0	164848.51	74585.09	674.10	1.25	0.45	90338.4	1.3	90338.4	0.00	1.3
24.13	0.00	0.00	0.0	164848.51	74510.09	674.10	1.25	0.45	90413.4	1.3	90413.4	0.00	1.3
24.15	0.00	0.00	0.0	164848.51	74435.09	674.10	1.25	0.45	90488.4	1.3	90488.4	0.00	1.3
24.17	0.00	0.00	0.0	164848.51	74360.09	674.09	1.25	0.45	90563.4	1.3	90563.4	0.00	1.3
24.18	0.00	0.00	0.0	164848.51	74285.09	674.09	1.25	0.45	90638.4	1.3	90638.4	0.00	1.3
24.20	0.00	0.00	0.0	164848.51	74210.09	674.09	1.25	0.46	90713.4	1.3	90713.4	0.00	1.3
24.22	0.00	0.00	0.0	164848.51	74135.09	674.09	1.25	0.46	90788.4	1.3	90788.4	0.00	1.3
24.23	0.00	0.00	0.0	164848.51	74060.09	674.08	1.25	0.46	90863.4	1.3	90863.4	0.00	1.3
24.25	0.00	0.00	0.0	164848.51	73985.09	674.08	1.25	0.46	90938.4	1.3	90938.4	0.00	1.3
24.27	0.00	0.00	0.0	164848.51	73910.09	674.08	1.25	0.46	91013.4	1.3	91013.4	0.00	1.3
24.28	0.00	0.00	0.0	164848.51	73835.09	674.07	1.25	0.46	91088.4	1.3	91088.4	0.00	1.3
24.30	0.00	0.00	0.0	164848.51	73760.09	674.07	1.25	0.46	91163.4	1.3	91163.4	0.00	1.3
24.32	0.00	0.00	0.0	164848.51	73685.09	674.07	1.25	0.46	91238.4	1.3	91238.4	0.00	1.3
24.33	0.00	0.00	0.0	164848.51	73610.09	674.07	1.25	0.46	91313.4	1.3	91313.4	0.00	1.3
24.35	0.00	0.00	0.0	164848.51	73535.09	674.06	1.25	0.46	91388.4	1.3	91388.4	0.00	1.3
24.37	0.00	0.00	0.0	164848.51	73460.09	674.06	1.25	0.46	91463.4	1.3	91463.4	0.00	1.3
24.38	0.00	0.00	0.0	164848.51	73385.09	674.06	1.25	0.46	91538.4	1.3	91538.4	0.00	1.3
24.40	0.00	0.00	0.0	164848.51	73310.09	674.05	1.25	0.46	91613.4	1.3	91613.4	0.00	1.3
24.42	0.00	0.00	0.0	164848.51	73235.09	674.05	1.25	0.46	91688.4	1.3	91688.4	0.00	1.3
24.43	0.00	0.00	0.0	164848.51	73160.09	674.05	1.25	0.46	91763.4	1.3	91763.4	0.00	1.3
24.45	0.00	0.00	0.0	164848.51	73085.09	674.05	1.25	0.46	91838.4	1.3	91838.4	0.00	1.3
24.47	0.00	0.00	0.0	164848.51	73010.09	674.04	1.25	0.46	91913.4	1.3	91913.4	0.00	1.3
24.48	0.00	0.00	0.0	164848.51	72935.09	674.04	1.25	0.46	91988.4	1.3	91988.4	0.00	1.3
24.50	0.00	0.00	0.0	164848.51	72860.09	674.04	1.25	0.46	92063.4	1.3	92063.4	0.00	1.3
24.52	0.00	0.00	0.0	164848.51	72785.09	674.04	1.25	0.46	92138.4	1.3	92138.4	0.00	1.3
24.53	0.00	0.00	0.0	164848.51	72710.09	674.03	1.25	0.46	92213.4	1.3	92213.4	0.00	1.3
24.55	0.00	0.00	0.0	164848.51	72635.09	674.03	1.25	0.46	92288.4	1.3	92288.4	0.00	1.3
24.57	0.00	0.00	0.0	164848.51	72560.09	674.03	1.25	0.46	92363.4	1.3	92363.4	0.00	1.3
24.58	0.00	0.00	0.0	164848.51	72485.09	674.02	1.25	0.46	92438.4	1.3	92438.4	0.00	1.3
24.60	0.00	0.00	0.0	164848.51	72410.09	674.02	1.25	0.46	92513.4	1.3	92513.4	0.00	1.3
24.62	0.00	0.00	0.0	164848.51	72335.09	674.02	1.25	0.46	92588.4	1.3	92588.4	0.00	1.3
24.63	0.00	0.00	0.0	164848.51	72260.09	674.02	1.25	0.46	92663.4	1.3	92663.4	0.00	1.3
24.65	0.00	0.00	0.0	164848.51	72185.09	674.01	1.25	0.46	92738.4	1.3	92738.4	0.00	1.3
24.67	0.00	0.00	0.0	164848.51	72110.09	674.01	1.25	0.46	92813.4	1.3	92813.4	0.00	1.3
24.68	0.00	0.00	0.0	164848.51	72035.09	674.01	1.25	0.46	92888.4	1.3	92888.4	0.00	1.3
24.70	0.00	0.00	0.0	164848.51	71960.09	674.00	1.25	0.46	92963.4	1.3	92963.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	164848.51	71885.09	674.00	1.25	0.46	93038.4	1.3	93038.4	0.00	1.3
24.73	0.00	0.00	0.0	164848.51	71810.09	674.00	1.25	0.46	93113.4	1.3	93113.4	0.00	1.3
24.75	0.00	0.00	0.0	164848.51	71735.09	674.00	1.25	0.46	93188.4	1.3	93188.4	0.00	1.3
24.77	0.00	0.00	0.0	164848.51	71660.09	673.99	1.25	0.46	93263.4	1.3	93263.4	0.00	1.3
24.78	0.00	0.00	0.0	164848.51	71585.09	673.99	1.25	0.46	93338.4	1.3	93338.4	0.00	1.3
24.80	0.00	0.00	0.0	164848.51	71510.09	673.99	1.25	0.46	93413.4	1.3	93413.4	0.00	1.3
24.82	0.00	0.00	0.0	164848.51	71435.09	673.98	1.25	0.46	93488.4	1.3	93488.4	0.00	1.3
24.83	0.00	0.00	0.0	164848.51	71360.09	673.98	1.25	0.46	93563.4	1.3	93563.4	0.00	1.3
24.85	0.00	0.00	0.0	164848.51	71285.09	673.98	1.25	0.46	93638.4	1.3	93638.4	0.00	1.3
24.87	0.00	0.00	0.0	164848.51	71210.09	673.97	1.25	0.46	93713.4	1.3	93713.4	0.00	1.3
24.88	0.00	0.00	0.0	164848.51	71135.09	673.97	1.25	0.46	93788.4	1.3	93788.4	0.00	1.3
24.90	0.00	0.00	0.0	164848.51	71060.09	673.97	1.25	0.46	93863.4	1.3	93863.4	0.00	1.3
24.92	0.00	0.00	0.0	164848.51	70985.09	673.96	1.25	0.46	93938.4	1.3	93938.4	0.00	1.3
24.93	0.00	0.00	0.0	164848.51	70910.09	673.96	1.25	0.46	94013.4	1.3	94013.4	0.00	1.3
24.95	0.00	0.00	0.0	164848.51	70835.09	673.96	1.25	0.46	94088.4	1.3	94088.4	0.00	1.3
24.97	0.00	0.00	0.0	164848.51	70760.09	673.95	1.25	0.46	94163.4	1.3	94163.4	0.00	1.3
24.98	0.00	0.00	0.0	164848.51	70685.09	673.95	1.25	0.46	94238.4	1.3	94238.4	0.00	1.3
25.00	0.00	0.00	0.0	164848.51	70610.09	673.95	1.25	0.46	94313.4	1.3	94313.4	0.00	1.3
25.02	0.00	0.00	0.0	164848.51	70535.09	673.94	1.25	0.46	94388.4	1.3	94388.4	0.00	1.3
25.03	0.00	0.00	0.0	164848.51	70460.09	673.94	1.25	0.46	94463.4	1.3	94463.4	0.00	1.3
25.05	0.00	0.00	0.0	164848.51	70385.09	673.94	1.25	0.46	94538.4	1.3	94538.4	0.00	1.3
25.07	0.00	0.00	0.0	164848.51	70310.09	673.93	1.25	0.46	94613.4	1.3	94613.4	0.00	1.3
25.08	0.00	0.00	0.0	164848.51	70235.09	673.93	1.25	0.46	94688.4	1.3	94688.4	0.00	1.3
25.10	0.00	0.00	0.0	164848.51	70160.09	673.93	1.25	0.46	94763.4	1.3	94763.4	0.00	1.3
25.12	0.00	0.00	0.0	164848.51	70085.09	673.92	1.25	0.46	94838.4	1.3	94838.4	0.00	1.3
25.13	0.00	0.00	0.0	164848.51	70010.09	673.92	1.25	0.46	94913.4	1.3	94913.4	0.00	1.3
25.15	0.00	0.00	0.0	164848.51	69935.09	673.92	1.25	0.46	94988.4	1.3	94988.4	0.00	1.3
25.17	0.00	0.00	0.0	164848.51	69860.09	673.91	1.25	0.46	95063.4	1.3	95063.4	0.00	1.3
25.18	0.00	0.00	0.0	164848.51	69785.09	673.91	1.25	0.46	95138.4	1.3	95138.4	0.00	1.3
25.20	0.00	0.00	0.0	164848.51	69710.09	673.91	1.25	0.46	95213.4	1.3	95213.4	0.00	1.3
25.22	0.00	0.00	0.0	164848.51	69635.09	673.90	1.25	0.46	95288.4	1.3	95288.4	0.00	1.3
25.23	0.00	0.00	0.0	164848.51	69560.09	673.90	1.25	0.46	95363.4	1.3	95363.4	0.00	1.3
25.25	0.00	0.00	0.0	164848.51	69485.09	673.90	1.25	0.46	95438.4	1.3	95438.4	0.00	1.3
25.27	0.00	0.00	0.0	164848.51	69410.09	673.89	1.25	0.46	95513.4	1.3	95513.4	0.00	1.3
25.28	0.00	0.00	0.0	164848.51	69335.09	673.89	1.25	0.46	95588.4	1.3	95588.4	0.00	1.3
25.30	0.00	0.00	0.0	164848.51	69260.09	673.89	1.25	0.46	95663.4	1.3	95663.4	0.00	1.3
25.32	0.00	0.00	0.0	164848.51	69185.09	673.88	1.25	0.46	95738.4	1.3	95738.4	0.00	1.3
25.33	0.00	0.00	0.0	164848.51	69110.09	673.88	1.25	0.46	95813.4	1.3	95813.4	0.00	1.3
25.35	0.00	0.00	0.0	164848.51	69035.09	673.88	1.25	0.46	95888.4	1.3	95888.4	0.00	1.3
25.37	0.00	0.00	0.0	164848.51	68960.09	673.87	1.25	0.46	95963.4	1.3	95963.4	0.00	1.3
25.38	0.00	0.00	0.0	164848.51	68885.09	673.87	1.25	0.46	96038.4	1.3	96038.4	0.00	1.3
25.40	0.00	0.00	0.0	164848.51	68810.09	673.86	1.25	0.46	96113.4	1.3	96113.4	0.00	1.3
25.42	0.00	0.00	0.0	164848.51	68735.09	673.86	1.25	0.46	96188.4	1.3	96188.4	0.00	1.3
25.43	0.00	0.00	0.0	164848.51	68660.09	673.86	1.25	0.46	96263.4	1.3	96263.4	0.00	1.3
25.45	0.00	0.00	0.0	164848.51	68585.09	673.85	1.25	0.46	96338.4	1.3	96338.4	0.00	1.3
25.47	0.00	0.00	0.0	164848.51	68510.09	673.85	1.25	0.46	96413.4	1.3	96413.4	0.00	1.3
25.48	0.00	0.00	0.0	164848.51	68435.09	673.85	1.25	0.46	96488.4	1.3	96488.4	0.00	1.3
25.50	0.00	0.00	0.0	164848.51	68360.09	673.84	1.25	0.46	96563.4	1.3	96563.4	0.00	1.3
25.52	0.00	0.00	0.0	164848.51	68285.09	673.84	1.25	0.46	96638.4	1.3	96638.4	0.00	1.3
25.53	0.00	0.00	0.0	164848.51	68210.09	673.84	1.25	0.47	96713.4	1.3	96713.4	0.00	1.3
25.55	0.00	0.00	0.0	164848.51	68135.09	673.83	1.25	0.47	96788.4	1.3	96788.4	0.00	1.3
25.57	0.00	0.00	0.0	164848.51	68060.09	673.83	1.25	0.47	96863.4	1.3	96863.4	0.00	1.3
25.58	0.00	0.00	0.0	164848.51	67985.09	673.83	1.25	0.47	96938.4	1.3	96938.4	0.00	1.3
25.60	0.00	0.00	0.0	164848.51	67910.09	673.82	1.25	0.47	97013.4	1.3	97013.4	0.00	1.3
25.62	0.00	0.00	0.0	164848.51	67835.09	673.82	1.25	0.47	97088.4	1.3	97088.4	0.00	1.3
25.63	0.00	0.00	0.0	164848.51	67760.09	673.82	1.25	0.47	97163.4	1.3	97163.4	0.00	1.3
25.65	0.00	0.00	0.0	164848.51	67685.09	673.81	1.25	0.47	97238.4	1.3	97238.4	0.00	1.3
25.67	0.00	0.00	0.0	164848.51	67610.09	673.81	1.25	0.47	97313.4	1.3	97313.4	0.00	1.3
25.68	0.00	0.00	0.0	164848.51	67535.09	673.81	1.25	0.47	97388.4	1.3	97388.4	0.00	1.3
25.70	0.00	0.00	0.0	164848.51	67460.09	673.80	1.25	0.47	97463.4	1.3	97463.4	0.00	1.3
25.72	0.00	0.00	0.0	164848.51	67385.09	673.80	1.25	0.47	97538.4	1.3	97538.4	0.00	1.3
25.73	0.00	0.00	0.0	164848.51	67310.09	673.80	1.25	0.47	97613.4	1.3	97613.4	0.00	1.3
25.75	0.00	0.00	0.0	164848.51	67235.09	673.79	1.25	0.47	97688.4	1.3	97688.4	0.00	1.3
25.77	0.00	0.00	0.0	164848.51	67160.09	673.79	1.25	0.47	97763.4	1.3	97763.4	0.00	1.3
25.78	0.00	0.00	0.0	164848.51	67085.09	673.79	1.25	0.47	97838.4	1.3	97838.4	0.00	1.3
25.80	0.00	0.00	0.0	164848.51	67010.09	673.78	1.25	0.47	97913.4	1.3	97913.4	0.00	1.3
25.82	0.00	0.00	0.0	164848.51	66935.09	673.78	1.25	0.47	97988.4	1.3	97988.4	0.00	1.3
25.83	0.00	0.00	0.0	164848.51	66860.09	673.78	1.25	0.47	98063.4	1.3	98063.4	0.00	1.3
25.85	0.00	0.00	0.0	164848.51	66785.09	673.77	1.25	0.47	98138.4	1.3	98138.4	0.00	1.3
25.87	0.00	0.00	0.0	164848.51	66710.09	673.77	1.25	0.47	98213.4	1.3	98213.4	0.00	1.3
25.88	0.00	0.00	0.0	164848.51	66635.09	673.77	1.25	0.47	98288.4	1.3	98288.4	0.00	1.3
25.90	0.00	0.00	0.0	164848.51	66560.09	673.76	1.25	0.47	98363.4	1.3	98363.4	0.00	1.3
25.92	0.00	0.00	0.0	164848.51	66485.09	673.76	1.25	0.47	98438.4	1.3	98438.4	0.00	1.3
25.93	0.00	0.00	0.0	164848.51	66410.09	673.76	1.25	0.47	98513.4	1.3	98513.4	0.00	1.3
25.95	0.00	0.00	0.0	164848.51	66335.09	673.75	1.25	0.47	98588.4	1.3	98588.4	0.00	1.3
25.97	0.00	0.00	0.0	164848.51	66260.09	673.75	1.25	0.47	98663.4	1.3	98663.4	0.00	1.3
25.98	0.00	0.00	0.0	164848.51	66185.09	673.75	1.25	0.47	98738.4	1.3	98738.4	0.00	1.3
26.00	0.00	0.00	0.0	164848.51	66110.09	673.74	1.25	0.47	98813.4	1.3	98813.4	0.00	1.3
26.02	0.00	0.00	0.0	164848.51	66035.09	673.74	1.25	0.47	98888.4	1.3	98888.4	0.00	1.3
26.03	0.00	0.00	0.0	164848.51	65960.09	673.74	1.25	0.47	98963.4	1.3	98963.4	0.00	1.3
26.05	0.00	0.00	0.0	164848.51	65885.09	673.73	1.25	0.47	99038.4	1.3	99038.4	0.00	1.3
26.07	0.00	0.00	0.0	164848.51	65810.09	673.73	1.25	0.47	99113.4	1.3	99113.4	0.00	1.3
26.08	0.00	0.00	0.0	164848.51	65735.09	673.73	1.25	0.47	99188.4	1.3	99188.4	0.00	1.3
26.10	0.00	0.00	0.0	164848.51	65660.09	673.72	1.25	0.47	99263.4	1.3	99263.4	0.00	1.3
26.12	0.00	0.00	0.0	164848.51	65585.09	673.72	1.25	0.47	99338.4	1.3	99338.4	0.00	1.3
26.13	0.00	0.00	0.0	164848.51	65510.09	673.72	1.25	0.47	99413.4	1.3	99413.4	0.00	1.3
26.15	0.00	0.00	0.0	164848.51	65435.09	673.71	1.25	0.47	99488.4	1.3	99488.4	0.00	1.3
26.17	0.00	0.00	0.0	164848.51	65360.09	673.71	1.25	0.47	99563.4	1.3	99563.4	0.00	1.3
26.18	0.00	0.00	0.0	164848.51	65285.09	673.71	1.25	0.47	99638.4	1.3	99638.4	0.00	1.3
26.20	0.00	0.00	0.0	164848.51	65210.09	673.70	1.25	0.47	99713.4	1.3	99713.4	0.00	1.3
26.22	0.00	0.00	0.0	164848.51	65135.09	673.70	1.25	0.47	99788.4	1.3	99788.4	0.00	1.3
26.23	0.00	0.00	0.0	164848.51	65060.09	673.70	1.25	0.47	99863.4	1.3	99863.4	0.00	1.3
26.25	0.00	0.00	0.0	164848.51	64985.09	673.69	1.25	0.47	99938.4	1.3	99938.4	0.00	1.3
26.27	0.00	0.00	0.0	164848.51	64910.09	673.69	1.25	0.47	100013.4	1.3	100013.4	0.00	1.3
26.28	0.00	0.00	0.0	164848.51	64835.09	673.69	1.25	0.47	100088.4	1.3	100088.4	0.00	1.3
26.30	0.00	0.00	0.0	164848.51	64760.09	673.68	1.25	0.47	100163.4	1.3	100163.4	0.00	1.3
26.32	0.00	0.00	0.0	164848.51	64685.09	673.68	1.25	0.47	100238.4	1.3	100238.4	0.00	1.3
26.33	0.00	0.00	0.0	164848.51	64610.09	673.68	1.25	0.47	100313.4	1.3	100313.4	0.00	1.3
26.35	0.00	0.00	0.0	164848.51	64535.09	673.67	1.25	0.47	100388.4	1.3	100388.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	164848.51	64460.09	673.67	1.25	0.47	100463.4	1.3	100463.4	0.00	1.3
26.38	0.00	0.00	0.0	164848.51	64385.09	673.67	1.25	0.47	100538.4	1.3	100538.4	0.00	1.3
26.40	0.00	0.00	0.0	164848.51	64310.09	673.66	1.25	0.47	100613.4	1.3	100613.4	0.00	1.3
26.42	0.00	0.00	0.0	164848.51	64235.09	673.66	1.25	0.47	100688.4	1.3	100688.4	0.00	1.3
26.43	0.00	0.00	0.0	164848.51	64160.09	673.66	1.25	0.47	100763.4	1.3	100763.4	0.00	1.3
26.45	0.00	0.00	0.0	164848.51	64085.09	673.65	1.25	0.47	100838.4	1.3	100838.4	0.00	1.3
26.47	0.00	0.00	0.0	164848.51	64010.09	673.65	1.25	0.47	100913.4	1.3	100913.4	0.00	1.3
26.48	0.00	0.00	0.0	164848.51	63935.09	673.65	1.25	0.47	100988.4	1.3	100988.4	0.00	1.3
26.50	0.00	0.00	0.0	164848.51	63860.09	673.64	1.25	0.47	101063.4	1.3	101063.4	0.00	1.3
26.52	0.00	0.00	0.0	164848.51	63785.09	673.64	1.25	0.47	101138.4	1.3	101138.4	0.00	1.3
26.53	0.00	0.00	0.0	164848.51	63710.09	673.64	1.25	0.47	101213.4	1.3	101213.4	0.00	1.3
26.55	0.00	0.00	0.0	164848.51	63635.09	673.63	1.25	0.47	101288.4	1.3	101288.4	0.00	1.3
26.57	0.00	0.00	0.0	164848.51	63560.09	673.63	1.25	0.47	101363.4	1.3	101363.4	0.00	1.3
26.58	0.00	0.00	0.0	164848.51	63485.09	673.63	1.25	0.47	101438.4	1.3	101438.4	0.00	1.3
26.60	0.00	0.00	0.0	164848.51	63410.09	673.62	1.25	0.47	101513.4	1.3	101513.4	0.00	1.3
26.62	0.00	0.00	0.0	164848.51	63335.09	673.62	1.25	0.47	101588.4	1.3	101588.4	0.00	1.3
26.63	0.00	0.00	0.0	164848.51	63260.09	673.62	1.25	0.47	101663.4	1.3	101663.4	0.00	1.3
26.65	0.00	0.00	0.0	164848.51	63185.09	673.61	1.25	0.47	101738.4	1.3	101738.4	0.00	1.3
26.67	0.00	0.00	0.0	164848.51	63110.09	673.61	1.25	0.47	101813.4	1.3	101813.4	0.00	1.3
26.68	0.00	0.00	0.0	164848.51	63035.09	673.61	1.25	0.48	101888.4	1.3	101888.4	0.00	1.3
26.70	0.00	0.00	0.0	164848.51	62960.09	673.60	1.25	0.48	101963.4	1.3	101963.4	0.00	1.3
26.72	0.00	0.00	0.0	164848.51	62885.09	673.60	1.25	0.48	102038.4	1.3	102038.4	0.00	1.3
26.73	0.00	0.00	0.0	164848.51	62810.09	673.60	1.25	0.48	102113.4	1.3	102113.4	0.00	1.3
26.75	0.00	0.00	0.0	164848.51	62735.09	673.59	1.25	0.48	102188.4	1.3	102188.4	0.00	1.3
26.77	0.00	0.00	0.0	164848.51	62660.09	673.59	1.25	0.48	102263.4	1.3	102263.4	0.00	1.3
26.78	0.00	0.00	0.0	164848.51	62585.09	673.59	1.25	0.48	102338.4	1.3	102338.4	0.00	1.3
26.80	0.00	0.00	0.0	164848.51	62510.09	673.58	1.25	0.48	102413.4	1.3	102413.4	0.00	1.3
26.82	0.00	0.00	0.0	164848.51	62435.09	673.58	1.25	0.48	102488.4	1.3	102488.4	0.00	1.3
26.83	0.00	0.00	0.0	164848.51	62360.09	673.58	1.25	0.48	102563.4	1.3	102563.4	0.00	1.3
26.85	0.00	0.00	0.0	164848.51	62285.09	673.57	1.25	0.48	102638.4	1.3	102638.4	0.00	1.3
26.87	0.00	0.00	0.0	164848.51	62210.09	673.57	1.25	0.48	102713.4	1.3	102713.4	0.00	1.3
26.88	0.00	0.00	0.0	164848.51	62135.09	673.57	1.25	0.48	102788.4	1.3	102788.4	0.00	1.3
26.90	0.00	0.00	0.0	164848.51	62060.09	673.56	1.25	0.48	102863.4	1.3	102863.4	0.00	1.3
26.92	0.00	0.00	0.0	164848.51	61985.09	673.56	1.25	0.48	102938.4	1.3	102938.4	0.00	1.3
26.93	0.00	0.00	0.0	164848.51	61910.09	673.56	1.25	0.48	103013.4	1.3	103013.4	0.00	1.3
26.95	0.00	0.00	0.0	164848.51	61835.09	673.55	1.25	0.48	103088.4	1.3	103088.4	0.00	1.3
26.97	0.00	0.00	0.0	164848.51	61760.09	673.55	1.25	0.48	103163.4	1.3	103163.4	0.00	1.3
26.98	0.00	0.00	0.0	164848.51	61685.09	673.55	1.25	0.48	103238.4	1.3	103238.4	0.00	1.3
27.00	0.00	0.00	0.0	164848.51	61610.09	673.54	1.25	0.48	103313.4	1.3	103313.4	0.00	1.3
27.02	0.00	0.00	0.0	164848.51	61535.09	673.54	1.25	0.48	103388.4	1.3	103388.4	0.00	1.3
27.03	0.00	0.00	0.0	164848.51	61460.09	673.54	1.25	0.48	103463.4	1.3	103463.4	0.00	1.3
27.05	0.00	0.00	0.0	164848.51	61385.09	673.53	1.25	0.48	103538.4	1.3	103538.4	0.00	1.3
27.07	0.00	0.00	0.0	164848.51	61310.09	673.53	1.25	0.48	103613.4	1.3	103613.4	0.00	1.3
27.08	0.00	0.00	0.0	164848.51	61235.09	673.53	1.25	0.48	103688.4	1.3	103688.4	0.00	1.3
27.10	0.00	0.00	0.0	164848.51	61160.09	673.52	1.25	0.48	103763.4	1.3	103763.4	0.00	1.3
27.12	0.00	0.00	0.0	164848.51	61085.09	673.52	1.25	0.48	103838.4	1.3	103838.4	0.00	1.3
27.13	0.00	0.00	0.0	164848.51	61010.09	673.52	1.25	0.48	103913.4	1.3	103913.4	0.00	1.3
27.15	0.00	0.00	0.0	164848.51	60935.09	673.51	1.25	0.48	103988.4	1.3	103988.4	0.00	1.3
27.17	0.00	0.00	0.0	164848.51	60860.09	673.51	1.25	0.48	104063.4	1.3	104063.4	0.00	1.3
27.18	0.00	0.00	0.0	164848.51	60785.09	673.51	1.25	0.48	104138.4	1.3	104138.4	0.00	1.3
27.20	0.00	0.00	0.0	164848.51	60710.09	673.50	1.25	0.48	104213.4	1.3	104213.4	0.00	1.3
27.22	0.00	0.00	0.0	164848.51	60635.09	673.50	1.25	0.48	104288.4	1.3	104288.4	0.00	1.3
27.23	0.00	0.00	0.0	164848.51	60560.09	673.50	1.25	0.48	104363.4	1.3	104363.4	0.00	1.3
27.25	0.00	0.00	0.0	164848.51	60485.09	673.49	1.25	0.48	104438.4	1.3	104438.4	0.00	1.3
27.27	0.00	0.00	0.0	164848.51	60410.09	673.49	1.25	0.48	104513.4	1.3	104513.4	0.00	1.3
27.28	0.00	0.00	0.0	164848.51	60335.09	673.49	1.25	0.48	104588.4	1.3	104588.4	0.00	1.3
27.30	0.00	0.00	0.0	164848.51	60260.09	673.48	1.25	0.48	104663.4	1.3	104663.4	0.00	1.3
27.32	0.00	0.00	0.0	164848.51	60185.09	673.48	1.25	0.48	104738.4	1.3	104738.4	0.00	1.3
27.33	0.00	0.00	0.0	164848.51	60110.09	673.48	1.25	0.48	104813.4	1.3	104813.4	0.00	1.3
27.35	0.00	0.00	0.0	164848.51	60035.09	673.47	1.25	0.48	104888.4	1.3	104888.4	0.00	1.3
27.37	0.00	0.00	0.0	164848.51	59960.09	673.47	1.25	0.48	104963.4	1.3	104963.4	0.00	1.3
27.38	0.00	0.00	0.0	164848.51	59885.09	673.47	1.25	0.48	105038.4	1.3	105038.4	0.00	1.3
27.40	0.00	0.00	0.0	164848.51	59810.09	673.46	1.25	0.48	105113.4	1.3	105113.4	0.00	1.3
27.42	0.00	0.00	0.0	164848.51	59735.09	673.46	1.25	0.48	105188.4	1.3	105188.4	0.00	1.3
27.43	0.00	0.00	0.0	164848.51	59660.09	673.46	1.25	0.48	105263.4	1.3	105263.4	0.00	1.3
27.45	0.00	0.00	0.0	164848.51	59585.09	673.45	1.25	0.48	105338.4	1.3	105338.4	0.00	1.3
27.47	0.00	0.00	0.0	164848.51	59510.09	673.45	1.25	0.48	105413.4	1.3	105413.4	0.00	1.3
27.48	0.00	0.00	0.0	164848.51	59435.09	673.45	1.25	0.48	105488.4	1.3	105488.4	0.00	1.3
27.50	0.00	0.00	0.0	164848.51	59360.09	673.44	1.25	0.48	105563.4	1.3	105563.4	0.00	1.3
27.52	0.00	0.00	0.0	164848.51	59285.09	673.44	1.25	0.48	105638.4	1.3	105638.4	0.00	1.3
27.53	0.00	0.00	0.0	164848.51	59210.09	673.44	1.25	0.48	105713.4	1.3	105713.4	0.00	1.3
27.55	0.00	0.00	0.0	164848.51	59135.09	673.43	1.25	0.48	105788.4	1.3	105788.4	0.00	1.3
27.57	0.00	0.00	0.0	164848.51	59060.09	673.43	1.25	0.48	105863.4	1.3	105863.4	0.00	1.3
27.58	0.00	0.00	0.0	164848.51	58985.09	673.43	1.25	0.48	105938.4	1.3	105938.4	0.00	1.3
27.60	0.00	0.00	0.0	164848.51	58910.09	673.42	1.25	0.48	106013.4	1.3	106013.4	0.00	1.3
27.62	0.00	0.00	0.0	164848.51	58835.09	673.42	1.25	0.48	106088.4	1.3	106088.4	0.00	1.3
27.63	0.00	0.00	0.0	164848.51	58760.09	673.42	1.25	0.48	106163.4	1.3	106163.4	0.00	1.3
27.65	0.00	0.00	0.0	164848.51	58685.09	673.41	1.25	0.48	106238.4	1.3	106238.4	0.00	1.3
27.67	0.00	0.00	0.0	164848.51	58610.09	673.41	1.25	0.48	106313.4	1.3	106313.4	0.00	1.3
27.68	0.00	0.00	0.0	164848.51	58535.09	673.41	1.25	0.48	106388.4	1.3	106388.4	0.00	1.3
27.70	0.00	0.00	0.0	164848.51	58460.09	673.40	1.25	0.48	106463.4	1.3	106463.4	0.00	1.3
27.72	0.00	0.00	0.0	164848.51	58385.09	673.40	1.25	0.48	106538.4	1.3	106538.4	0.00	1.3
27.73	0.00	0.00	0.0	164848.51	58310.09	673.39	1.25	0.48	106613.4	1.3	106613.4	0.00	1.3
27.75	0.00	0.00	0.0	164848.51	58235.09	673.39	1.25	0.48	106688.4	1.3	106688.4	0.00	1.3
27.77	0.00	0.00	0.0	164848.51	58160.09	673.39	1.25	0.49	106763.4	1.3	106763.4	0.00	1.3
27.78	0.00	0.00	0.0	164848.51	58085.09	673.38	1.25	0.49	106838.4	1.3	106838.4	0.00	1.3
27.80	0.00	0.00	0.0	164848.51	58010.09	673.38	1.25	0.49	106913.4	1.3	106913.4	0.00	1.3
27.82	0.00	0.00	0.0	164848.51	57935.09	673.38	1.25	0.49	106988.4	1.3	106988.4	0.00	1.3
27.83	0.00	0.00	0.0	164848.51	57860.09	673.37	1.25	0.49	107063.4	1.3	107063.4	0.00	1.3
27.85	0.00	0.00	0.0	164848.51	57785.09	673.37	1.25	0.49	107138.4	1.3	107138.4	0.00	1.3
27.87	0.00	0.00	0.0	164848.51	57710.09	673.37	1.25	0.49	107213.4	1.3	107213.4	0.00	1.3
27.88	0.00	0.00	0.0	164848.51	57635.09	673.36	1.25	0.49	107288.4	1.3	107288.4	0.00	1.3
27.90	0.00	0.00	0.0	164848.51	57560.09	673.36	1.25	0.49	107363.4	1.3	107363.4	0.00	1.3
27.92	0.00	0.00	0.0	164848.51	57485.09	673.36	1.25	0.49	107438.4	1.3	107438.4	0.00	1.3
27.93	0.00	0.00	0.0	164848.51	57410.09	673.35	1.25	0.49	107513.4	1.3	107513.4	0.00	1.3
27.95	0.00	0.00	0.0	164848.51	57335.09	673.35	1.25	0.49	107588.4	1.3	107588.4	0.00	1.3
27.97	0.00	0.00	0.0	164848.51	57260.09	673.35	1.25	0.49	107663.4	1.3	107663.4	0.00	1.3
27.98	0.00	0.00	0.0	164848.51	57185.09	673.34	1.25	0.49	107738.4	1.3	107738.4	0.00	1.3
28.00	0.00	0.00	0.0	164848.51	57110.09	673.34	1.25	0.49	107813.4	1.3	107813.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	164848.51	57035.09	673.34	1.25	0.49	107888.4	1.3	107888.4	0.00	1.3
28.03	0.00	0.00	0.0	164848.51	56960.09	673.33	1.25	0.49	107963.4	1.3	107963.4	0.00	1.3
28.05	0.00	0.00	0.0	164848.51	56885.09	673.33	1.25	0.49	108038.4	1.3	108038.4	0.00	1.3
28.07	0.00	0.00	0.0	164848.51	56810.09	673.33	1.25	0.49	108113.4	1.3	108113.4	0.00	1.3
28.08	0.00	0.00	0.0	164848.51	56735.09	673.32	1.25	0.49	108188.4	1.3	108188.4	0.00	1.3
28.10	0.00	0.00	0.0	164848.51	56660.09	673.32	1.25	0.49	108263.4	1.3	108263.4	0.00	1.3
28.12	0.00	0.00	0.0	164848.51	56585.09	673.32	1.25	0.49	108338.4	1.3	108338.4	0.00	1.3
28.13	0.00	0.00	0.0	164848.51	56510.09	673.31	1.25	0.49	108413.4	1.3	108413.4	0.00	1.3
28.15	0.00	0.00	0.0	164848.51	56435.09	673.31	1.25	0.49	108488.4	1.3	108488.4	0.00	1.3
28.17	0.00	0.00	0.0	164848.51	56360.09	673.31	1.25	0.49	108563.4	1.3	108563.4	0.00	1.3
28.18	0.00	0.00	0.0	164848.51	56285.09	673.30	1.25	0.49	108638.4	1.3	108638.4	0.00	1.3
28.20	0.00	0.00	0.0	164848.51	56210.09	673.30	1.25	0.49	108713.4	1.3	108713.4	0.00	1.3
28.22	0.00	0.00	0.0	164848.51	56135.09	673.30	1.25	0.49	108788.4	1.3	108788.4	0.00	1.3
28.23	0.00	0.00	0.0	164848.51	56060.09	673.29	1.25	0.49	108863.4	1.3	108863.4	0.00	1.3
28.25	0.00	0.00	0.0	164848.51	55985.09	673.29	1.25	0.49	108938.4	1.3	108938.4	0.00	1.3
28.27	0.00	0.00	0.0	164848.51	55910.09	673.29	1.25	0.49	109013.4	1.3	109013.4	0.00	1.3
28.28	0.00	0.00	0.0	164848.51	55835.09	673.28	1.25	0.49	109088.4	1.3	109088.4	0.00	1.3
28.30	0.00	0.00	0.0	164848.51	55760.09	673.28	1.25	0.49	109163.4	1.3	109163.4	0.00	1.3
28.32	0.00	0.00	0.0	164848.51	55685.09	673.28	1.25	0.49	109238.4	1.3	109238.4	0.00	1.3
28.33	0.00	0.00	0.0	164848.51	55610.09	673.27	1.25	0.49	109313.4	1.3	109313.4	0.00	1.3
28.35	0.00	0.00	0.0	164848.51	55535.09	673.27	1.25	0.49	109388.4	1.3	109388.4	0.00	1.3
28.37	0.00	0.00	0.0	164848.51	55460.09	673.27	1.25	0.49	109463.4	1.3	109463.4	0.00	1.3
28.38	0.00	0.00	0.0	164848.51	55385.09	673.26	1.25	0.49	109538.4	1.3	109538.4	0.00	1.3
28.40	0.00	0.00	0.0	164848.51	55310.09	673.26	1.25	0.49	109613.4	1.3	109613.4	0.00	1.3
28.42	0.00	0.00	0.0	164848.51	55235.09	673.26	1.25	0.49	109688.4	1.3	109688.4	0.00	1.3
28.43	0.00	0.00	0.0	164848.51	55160.09	673.25	1.25	0.49	109763.4	1.3	109763.4	0.00	1.3
28.45	0.00	0.00	0.0	164848.51	55085.09	673.25	1.25	0.49	109838.4	1.3	109838.4	0.00	1.3
28.47	0.00	0.00	0.0	164848.51	55010.09	673.25	1.25	0.49	109913.4	1.3	109913.4	0.00	1.3
28.48	0.00	0.00	0.0	164848.51	54935.09	673.24	1.25	0.49	109988.4	1.3	109988.4	0.00	1.3
28.50	0.00	0.00	0.0	164848.51	54860.09	673.24	1.25	0.49	110063.4	1.3	110063.4	0.00	1.3
28.52	0.00	0.00	0.0	164848.51	54785.09	673.24	1.25	0.49	110138.4	1.3	110138.4	0.00	1.3
28.53	0.00	0.00	0.0	164848.51	54710.09	673.23	1.25	0.49	110213.4	1.3	110213.4	0.00	1.3
28.55	0.00	0.00	0.0	164848.51	54635.09	673.23	1.25	0.49	110288.4	1.3	110288.4	0.00	1.3
28.57	0.00	0.00	0.0	164848.51	54560.09	673.23	1.25	0.49	110363.4	1.3	110363.4	0.00	1.3
28.58	0.00	0.00	0.0	164848.51	54485.09	673.22	1.25	0.49	110438.4	1.3	110438.4	0.00	1.3
28.60	0.00	0.00	0.0	164848.51	54410.09	673.22	1.25	0.49	110513.4	1.3	110513.4	0.00	1.3
28.62	0.00	0.00	0.0	164848.51	54335.09	673.22	1.25	0.49	110588.4	1.3	110588.4	0.00	1.3
28.63	0.00	0.00	0.0	164848.51	54260.09	673.21	1.25	0.49	110663.4	1.3	110663.4	0.00	1.3
28.65	0.00	0.00	0.0	164848.51	54185.09	673.21	1.25	0.49	110738.4	1.3	110738.4	0.00	1.3
28.67	0.00	0.00	0.0	164848.51	54110.09	673.21	1.25	0.49	110813.4	1.3	110813.4	0.00	1.3
28.68	0.00	0.00	0.0	164848.51	54035.09	673.20	1.25	0.49	110888.4	1.3	110888.4	0.00	1.3
28.70	0.00	0.00	0.0	164848.51	53960.09	673.20	1.25	0.49	110963.4	1.3	110963.4	0.00	1.3
28.72	0.00	0.00	0.0	164848.51	53885.09	673.20	1.25	0.49	111038.4	1.3	111038.4	0.00	1.3
28.73	0.00	0.00	0.0	164848.51	53810.09	673.19	1.25	0.49	111113.4	1.3	111113.4	0.00	1.3
28.75	0.00	0.00	0.0	164848.51	53735.09	673.19	1.25	0.49	111188.4	1.3	111188.4	0.00	1.3
28.77	0.00	0.00	0.0	164848.51	53660.09	673.19	1.25	0.49	111263.4	1.3	111263.4	0.00	1.3
28.78	0.00	0.00	0.0	164848.51	53585.09	673.18	1.25	0.50	111338.4	1.3	111338.4	0.00	1.3
28.80	0.00	0.00	0.0	164848.51	53510.09	673.18	1.25	0.50	111413.4	1.3	111413.4	0.00	1.3
28.82	0.00	0.00	0.0	164848.51	53435.09	673.18	1.25	0.50	111488.4	1.3	111488.4	0.00	1.3
28.83	0.00	0.00	0.0	164848.51	53360.09	673.17	1.25	0.50	111563.4	1.3	111563.4	0.00	1.3
28.85	0.00	0.00	0.0	164848.51	53285.09	673.17	1.25	0.50	111638.4	1.3	111638.4	0.00	1.3
28.87	0.00	0.00	0.0	164848.51	53210.09	673.17	1.25	0.50	111713.4	1.3	111713.4	0.00	1.3
28.88	0.00	0.00	0.0	164848.51	53135.09	673.16	1.25	0.50	111788.4	1.3	111788.4	0.00	1.3
28.90	0.00	0.00	0.0	164848.51	53060.09	673.16	1.25	0.50	111863.4	1.3	111863.4	0.00	1.3
28.92	0.00	0.00	0.0	164848.51	52985.09	673.16	1.25	0.50	111938.4	1.3	111938.4	0.00	1.3
28.93	0.00	0.00	0.0	164848.51	52910.09	673.15	1.25	0.50	112013.4	1.3	112013.4	0.00	1.3
28.95	0.00	0.00	0.0	164848.51	52835.09	673.15	1.25	0.50	112088.4	1.3	112088.4	0.00	1.3
28.97	0.00	0.00	0.0	164848.51	52760.09	673.15	1.25	0.50	112163.4	1.3	112163.4	0.00	1.3
28.98	0.00	0.00	0.0	164848.51	52685.09	673.14	1.25	0.50	112238.4	1.3	112238.4	0.00	1.3
29.00	0.00	0.00	0.0	164848.51	52610.09	673.14	1.25	0.50	112313.4	1.3	112313.4	0.00	1.3
29.02	0.00	0.00	0.0	164848.51	52535.09	673.14	1.25	0.50	112388.4	1.3	112388.4	0.00	1.3
29.03	0.00	0.00	0.0	164848.51	52460.09	673.13	1.25	0.50	112463.4	1.3	112463.4	0.00	1.3
29.05	0.00	0.00	0.0	164848.51	52385.09	673.13	1.25	0.50	112538.4	1.3	112538.4	0.00	1.3
29.07	0.00	0.00	0.0	164848.51	52310.09	673.13	1.25	0.50	112613.4	1.3	112613.4	0.00	1.3
29.08	0.00	0.00	0.0	164848.51	52235.09	673.12	1.25	0.50	112688.4	1.3	112688.4	0.00	1.3
29.10	0.00	0.00	0.0	164848.51	52160.09	673.12	1.25	0.50	112763.4	1.3	112763.4	0.00	1.3
29.12	0.00	0.00	0.0	164848.51	52085.09	673.12	1.25	0.50	112838.4	1.3	112838.4	0.00	1.3
29.13	0.00	0.00	0.0	164848.51	52010.09	673.11	1.25	0.50	112913.4	1.3	112913.4	0.00	1.3
29.15	0.00	0.00	0.0	164848.51	51935.09	673.11	1.25	0.50	112988.4	1.3	112988.4	0.00	1.3
29.17	0.00	0.00	0.0	164848.51	51860.09	673.11	1.25	0.50	113063.4	1.3	113063.4	0.00	1.3
29.18	0.00	0.00	0.0	164848.51	51785.09	673.10	1.25	0.50	113138.4	1.3	113138.4	0.00	1.3
29.20	0.00	0.00	0.0	164848.51	51710.09	673.10	1.25	0.50	113213.4	1.3	113213.4	0.00	1.3
29.22	0.00	0.00	0.0	164848.51	51635.09	673.10	1.25	0.50	113288.4	1.3	113288.4	0.00	1.3
29.23	0.00	0.00	0.0	164848.51	51560.09	673.09	1.25	0.50	113363.4	1.3	113363.4	0.00	1.3
29.25	0.00	0.00	0.0	164848.51	51485.09	673.09	1.25	0.50	113438.4	1.3	113438.4	0.00	1.3
29.27	0.00	0.00	0.0	164848.51	51410.09	673.09	1.25	0.50	113513.4	1.3	113513.4	0.00	1.3
29.28	0.00	0.00	0.0	164848.51	51335.09	673.08	1.25	0.50	113588.4	1.3	113588.4	0.00	1.3
29.30	0.00	0.00	0.0	164848.51	51260.09	673.08	1.25	0.50	113663.4	1.3	113663.4	0.00	1.3
29.32	0.00	0.00	0.0	164848.51	51185.09	673.08	1.25	0.50	113738.4	1.3	113738.4	0.00	1.3
29.33	0.00	0.00	0.0	164848.51	51110.09	673.07	1.25	0.50	113813.4	1.3	113813.4	0.00	1.3
29.35	0.00	0.00	0.0	164848.51	51035.09	673.07	1.25	0.50	113888.4	1.3	113888.4	0.00	1.3
29.37	0.00	0.00	0.0	164848.51	50960.09	673.07	1.25	0.50	113963.4	1.3	113963.4	0.00	1.3
29.38	0.00	0.00	0.0	164848.51	50885.09	673.06	1.25	0.50	114038.4	1.3	114038.4	0.00	1.3
29.40	0.00	0.00	0.0	164848.51	50810.09	673.06	1.25	0.50	114113.4	1.3	114113.4	0.00	1.3
29.42	0.00	0.00	0.0	164848.51	50735.09	673.06	1.25	0.50	114188.4	1.3	114188.4	0.00	1.3
29.43	0.00	0.00	0.0	164848.51	50660.09	673.05	1.25	0.50	114263.4	1.3	114263.4	0.00	1.3
29.45	0.00	0.00	0.0	164848.51	50585.09	673.05	1.25	0.50	114338.4	1.3	114338.4	0.00	1.3
29.47	0.00	0.00	0.0	164848.51	50510.09	673.05	1.25	0.50	114413.4	1.3	114413.4	0.00	1.3
29.48	0.00	0.00	0.0	164848.51	50435.09	673.04	1.25	0.50	114488.4	1.3	114488.4	0.00	1.3
29.50	0.00	0.00	0.0	164848.51	50360.09	673.04	1.25	0.50	114563.4	1.3	114563.4	0.00	1.3
29.52	0.00	0.00	0.0	164848.51	50285.09	673.04	1.25	0.50	114638.4	1.3	114638.4	0.00	1.3
29.53	0.00	0.00	0.0	164848.51	50210.09	673.03	1.25	0.50	114713.4	1.3	114713.4	0.00	1.3
29.55	0.00	0.00	0.0	164848.51	50135.09	673.03	1.25	0.50	114788.4	1.3	114788.4	0.00	1.3
29.57	0.00	0.00	0.0	164848.51	50060.09	673.03	1.25	0.50	114863.4	1.3	114863.4	0.00	1.3
29.58	0.00	0.00	0.0	164848.51	49985.09	673.02	1.25	0.50	114938.4	1.3	114938.4	0.00	1.3
29.60	0.00	0.00	0.0	164848.51	49910.09	673.02	1.25	0.50	115013.4	1.3	115013.4	0.00	1.3
29.62	0.00	0.00	0.0	164848.51	49835.09	673.02	1.25	0.50	115088.4	1.3	115088.4	0.00	1.3
29.63	0.00	0.00	0.0	164848.51	49760.09	673.01	1.25	0.50	115163.4	1.3	115163.4	0.00	1.3
29.65	0.00	0.00	0.0	164848.51	49685.09	673.01	1.25	0.50	115238.4	1.3	115238.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	164848.51	49610.09	673.01	1.25	0.50	115313.4	1.3	115313.4	0.00	1.3
29.68	0.00	0.00	0.0	164848.51	49535.09	673.00	1.25	0.50	115388.4	1.3	115388.4	0.00	1.3
29.70	0.00	0.00	0.0	164848.51	49460.09	673.00	1.25	0.50	115463.4	1.3	115463.4	0.00	1.3
29.72	0.00	0.00	0.0	164848.51	49385.09	672.99	1.25	0.50	115538.4	1.3	115538.4	0.00	1.3
29.73	0.00	0.00	0.0	164848.51	49310.09	672.99	1.25	0.51	115613.4	1.3	115613.4	0.00	1.3
29.75	0.00	0.00	0.0	164848.51	49235.09	672.99	1.25	0.51	115688.4	1.3	115688.4	0.00	1.3
29.77	0.00	0.00	0.0	164848.51	49160.09	672.98	1.25	0.51	115763.4	1.3	115763.4	0.00	1.3
29.78	0.00	0.00	0.0	164848.51	49085.09	672.98	1.25	0.51	115838.4	1.3	115838.4	0.00	1.3
29.80	0.00	0.00	0.0	164848.51	49010.09	672.97	1.25	0.51	115913.4	1.3	115913.4	0.00	1.3
29.82	0.00	0.00	0.0	164848.51	48935.09	672.97	1.25	0.51	115988.4	1.3	115988.4	0.00	1.3
29.83	0.00	0.00	0.0	164848.51	48860.09	672.97	1.25	0.51	116063.4	1.3	116063.4	0.00	1.3
29.85	0.00	0.00	0.0	164848.51	48785.09	672.96	1.25	0.51	116138.4	1.3	116138.4	0.00	1.3
29.87	0.00	0.00	0.0	164848.51	48710.09	672.96	1.25	0.51	116213.4	1.3	116213.4	0.00	1.3
29.88	0.00	0.00	0.0	164848.51	48635.09	672.95	1.25	0.51	116288.4	1.3	116288.4	0.00	1.3
29.90	0.00	0.00	0.0	164848.51	48560.09	672.95	1.25	0.51	116363.4	1.3	116363.4	0.00	1.3
29.92	0.00	0.00	0.0	164848.51	48485.09	672.94	1.25	0.51	116438.4	1.3	116438.4	0.00	1.3
29.93	0.00	0.00	0.0	164848.51	48410.09	672.94	1.25	0.51	116513.4	1.3	116513.4	0.00	1.3
29.95	0.00	0.00	0.0	164848.51	48335.09	672.94	1.25	0.51	116588.4	1.3	116588.4	0.00	1.3
29.97	0.00	0.00	0.0	164848.51	48260.09	672.93	1.25	0.51	116663.4	1.3	116663.4	0.00	1.3
29.98	0.00	0.00	0.0	164848.51	48185.09	672.93	1.25	0.51	116738.4	1.3	116738.4	0.00	1.3
30.00	0.00	0.00	0.0	164848.51	48110.09	672.92	1.25	0.51	116813.4	1.3	116813.4	0.00	1.3
30.02	0.00	0.00	0.0	164848.51	48035.09	672.92	1.25	0.51	116888.4	1.3	116888.4	0.00	1.3
30.03	0.00	0.00	0.0	164848.51	47960.09	672.91	1.25	0.51	116963.4	1.3	116963.4	0.00	1.3
30.05	0.00	0.00	0.0	164848.51	47885.09	672.91	1.25	0.51	117038.4	1.3	117038.4	0.00	1.3
30.07	0.00	0.00	0.0	164848.51	47810.09	672.91	1.25	0.51	117113.4	1.3	117113.4	0.00	1.3
30.08	0.00	0.00	0.0	164848.51	47735.09	672.90	1.25	0.51	117188.4	1.3	117188.4	0.00	1.3
30.10	0.00	0.00	0.0	164848.51	47660.09	672.90	1.25	0.51	117263.4	1.3	117263.4	0.00	1.3
30.12	0.00	0.00	0.0	164848.51	47585.09	672.89	1.25	0.51	117338.4	1.3	117338.4	0.00	1.3
30.13	0.00	0.00	0.0	164848.51	47510.09	672.89	1.25	0.51	117413.4	1.3	117413.4	0.00	1.3
30.15	0.00	0.00	0.0	164848.51	47435.09	672.89	1.25	0.51	117488.4	1.3	117488.4	0.00	1.3
30.17	0.00	0.00	0.0	164848.51	47360.09	672.88	1.25	0.51	117563.4	1.3	117563.4	0.00	1.3
30.18	0.00	0.00	0.0	164848.51	47285.09	672.88	1.25	0.51	117638.4	1.3	117638.4	0.00	1.3
30.20	0.00	0.00	0.0	164848.51	47210.09	672.87	1.25	0.51	117713.4	1.3	117713.4	0.00	1.3
30.22	0.00	0.00	0.0	164848.51	47135.09	672.87	1.25	0.51	117788.4	1.3	117788.4	0.00	1.3
30.23	0.00	0.00	0.0	164848.51	47060.09	672.86	1.25	0.51	117863.4	1.3	117863.4	0.00	1.3
30.25	0.00	0.00	0.0	164848.51	46985.09	672.86	1.25	0.51	117938.4	1.3	117938.4	0.00	1.3
30.27	0.00	0.00	0.0	164848.51	46910.09	672.86	1.25	0.51	118013.4	1.3	118013.4	0.00	1.3
30.28	0.00	0.00	0.0	164848.51	46835.09	672.85	1.25	0.51	118088.4	1.3	118088.4	0.00	1.3
30.30	0.00	0.00	0.0	164848.51	46760.09	672.85	1.25	0.51	118163.4	1.3	118163.4	0.00	1.3
30.32	0.00	0.00	0.0	164848.51	46685.09	672.84	1.25	0.51	118238.4	1.3	118238.4	0.00	1.3
30.33	0.00	0.00	0.0	164848.51	46610.09	672.84	1.25	0.51	118313.4	1.3	118313.4	0.00	1.3
30.35	0.00	0.00	0.0	164848.51	46535.09	672.84	1.25	0.51	118388.4	1.3	118388.4	0.00	1.3
30.37	0.00	0.00	0.0	164848.51	46460.09	672.83	1.25	0.51	118463.4	1.3	118463.4	0.00	1.3
30.38	0.00	0.00	0.0	164848.51	46385.09	672.83	1.25	0.51	118538.4	1.3	118538.4	0.00	1.3
30.40	0.00	0.00	0.0	164848.51	46310.09	672.82	1.25	0.51	118613.4	1.3	118613.4	0.00	1.3
30.42	0.00	0.00	0.0	164848.51	46235.09	672.82	1.25	0.51	118688.4	1.3	118688.4	0.00	1.3
30.43	0.00	0.00	0.0	164848.51	46160.09	672.81	1.25	0.51	118763.4	1.3	118763.4	0.00	1.3
30.45	0.00	0.00	0.0	164848.51	46085.09	672.81	1.25	0.51	118838.4	1.3	118838.4	0.00	1.3
30.47	0.00	0.00	0.0	164848.51	46010.09	672.81	1.25	0.52	118913.4	1.3	118913.4	0.00	1.3
30.48	0.00	0.00	0.0	164848.51	45935.09	672.80	1.25	0.52	118988.4	1.3	118988.4	0.00	1.3
30.50	0.00	0.00	0.0	164848.51	45860.09	672.80	1.25	0.52	119063.4	1.3	119063.4	0.00	1.3
30.52	0.00	0.00	0.0	164848.51	45785.09	672.79	1.25	0.52	119138.4	1.3	119138.4	0.00	1.3
30.53	0.00	0.00	0.0	164848.51	45710.09	672.79	1.25	0.52	119213.4	1.3	119213.4	0.00	1.3
30.55	0.00	0.00	0.0	164848.51	45635.09	672.79	1.25	0.52	119288.4	1.3	119288.4	0.00	1.3
30.57	0.00	0.00	0.0	164848.51	45560.09	672.78	1.25	0.52	119363.4	1.3	119363.4	0.00	1.3
30.58	0.00	0.00	0.0	164848.51	45485.09	672.78	1.25	0.52	119438.4	1.3	119438.4	0.00	1.3
30.60	0.00	0.00	0.0	164848.51	45410.09	672.77	1.25	0.52	119513.4	1.3	119513.4	0.00	1.3
30.62	0.00	0.00	0.0	164848.51	45335.09	672.77	1.25	0.52	119588.4	1.3	119588.4	0.00	1.3
30.63	0.00	0.00	0.0	164848.51	45260.09	672.76	1.25	0.52	119663.4	1.3	119663.4	0.00	1.3
30.65	0.00	0.00	0.0	164848.51	45185.09	672.76	1.25	0.52	119738.4	1.3	119738.4	0.00	1.3
30.67	0.00	0.00	0.0	164848.51	45110.09	672.76	1.25	0.52	119813.4	1.3	119813.4	0.00	1.3
30.68	0.00	0.00	0.0	164848.51	45035.09	672.75	1.25	0.52	119888.4	1.3	119888.4	0.00	1.3
30.70	0.00	0.00	0.0	164848.51	44960.09	672.75	1.25	0.52	119963.4	1.3	119963.4	0.00	1.3
30.72	0.00	0.00	0.0	164848.51	44885.09	672.74	1.25	0.52	120038.4	1.3	120038.4	0.00	1.3
30.73	0.00	0.00	0.0	164848.51	44810.09	672.74	1.25	0.52	120113.4	1.3	120113.4	0.00	1.3
30.75	0.00	0.00	0.0	164848.51	44735.09	672.74	1.25	0.52	120188.4	1.3	120188.4	0.00	1.3
30.77	0.00	0.00	0.0	164848.51	44660.09	672.73	1.25	0.52	120263.4	1.3	120263.4	0.00	1.3
30.78	0.00	0.00	0.0	164848.51	44585.09	672.73	1.25	0.52	120338.4	1.3	120338.4	0.00	1.3
30.80	0.00	0.00	0.0	164848.51	44510.09	672.72	1.25	0.52	120413.4	1.3	120413.4	0.00	1.3
30.82	0.00	0.00	0.0	164848.51	44435.09	672.72	1.25	0.52	120488.4	1.3	120488.4	0.00	1.3
30.83	0.00	0.00	0.0	164848.51	44360.09	672.71	1.25	0.52	120563.4	1.3	120563.4	0.00	1.3
30.85	0.00	0.00	0.0	164848.51	44285.09	672.71	1.25	0.52	120638.4	1.3	120638.4	0.00	1.3
30.87	0.00	0.00	0.0	164848.51	44210.09	672.71	1.25	0.52	120713.4	1.3	120713.4	0.00	1.3
30.88	0.00	0.00	0.0	164848.51	44135.09	672.70	1.25	0.52	120788.4	1.3	120788.4	0.00	1.3
30.90	0.00	0.00	0.0	164848.51	44060.09	672.70	1.25	0.52	120863.4	1.3	120863.4	0.00	1.3
30.92	0.00	0.00	0.0	164848.51	43985.09	672.69	1.25	0.52	120938.4	1.3	120938.4	0.00	1.3
30.93	0.00	0.00	0.0	164848.51	43910.09	672.69	1.25	0.52	121013.4	1.3	121013.4	0.00	1.3
30.95	0.00	0.00	0.0	164848.51	43835.09	672.68	1.25	0.52	121088.4	1.3	121088.4	0.00	1.3
30.97	0.00	0.00	0.0	164848.51	43760.09	672.68	1.25	0.52	121163.4	1.3	121163.4	0.00	1.3
30.98	0.00	0.00	0.0	164848.51	43685.09	672.68	1.25	0.52	121238.4	1.3	121238.4	0.00	1.3
31.00	0.00	0.00	0.0	164848.51	43610.09	672.67	1.25	0.52	121313.4	1.3	121313.4	0.00	1.3
31.02	0.00	0.00	0.0	164848.51	43535.09	672.67	1.25	0.52	121388.4	1.3	121388.4	0.00	1.3
31.03	0.00	0.00	0.0	164848.51	43460.09	672.66	1.25	0.52	121463.4	1.3	121463.4	0.00	1.3
31.05	0.00	0.00	0.0	164848.51	43385.09	672.66	1.25	0.52	121538.4	1.3	121538.4	0.00	1.3
31.07	0.00	0.00	0.0	164848.51	43310.09	672.66	1.25	0.52	121613.4	1.3	121613.4	0.00	1.3
31.08	0.00	0.00	0.0	164848.51	43235.09	672.65	1.25	0.52	121688.4	1.3	121688.4	0.00	1.3
31.10	0.00	0.00	0.0	164848.51	43160.09	672.65	1.25	0.52	121763.4	1.3	121763.4	0.00	1.3
31.12	0.00	0.00	0.0	164848.51	43085.09	672.64	1.25	0.52	121838.4	1.3	121838.4	0.00	1.3
31.13	0.00	0.00	0.0	164848.51	43010.09	672.64	1.25	0.52	121913.4	1.3	121913.4	0.00	1.3
31.15	0.00	0.00	0.0	164848.51	42935.09	672.63	1.25	0.53	121988.4	1.3	121988.4	0.00	1.3
31.17	0.00	0.00	0.0	164848.51	42860.09	672.63	1.25	0.53	122063.4	1.3	122063.4	0.00	1.3
31.18	0.00	0.00	0.0	164848.51	42785.09	672.63	1.25	0.53	122138.4	1.3	122138.4	0.00	1.3
31.20	0.00	0.00	0.0	164848.51	42710.09	672.62	1.25	0.53	122213.4	1.3	122213.4	0.00	1.3
31.22	0.00	0.00	0.0	164848.51	42635.09	672.62	1.25	0.53	122288.4	1.3	122288.4	0.00	1.3
31.23	0.00	0.00	0.0	164848.51	42560.09	672.61	1.25	0.53	122363.4	1.3	122363.4	0.00	1.3
31.25	0.00	0.00	0.0	164848.51	42485.09	672.61	1.25	0.53	122438.4	1.3	122438.4	0.00	1.3
31.27	0.00	0.00	0.0	164848.51	42410.09	672.61	1.25	0.53	122513.4	1.3	122513.4	0.00	1.3
31.28	0.00	0.00	0.0	164848.51	42335.09	672.60	1.25	0.53	122588.4	1.3	122588.4	0.00	1.3
31.30	0.00	0.00	0.0	164848.51	42260.09	672.60	1.25	0.53	122663.4	1.3	122663.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	164848.51	42185.09	672.59	1.25	0.53	122738.4	1.3	122738.4	0.00	1.3
31.33	0.00	0.00	0.0	164848.51	42110.09	672.59	1.25	0.53	122813.4	1.3	122813.4	0.00	1.3
31.35	0.00	0.00	0.0	164848.51	42035.09	672.58	1.25	0.53	122888.4	1.3	122888.4	0.00	1.3
31.37	0.00	0.00	0.0	164848.51	41960.09	672.58	1.25	0.53	122963.4	1.3	122963.4	0.00	1.3
31.38	0.00	0.00	0.0	164848.51	41885.09	672.58	1.25	0.53	123038.4	1.3	123038.4	0.00	1.3
31.40	0.00	0.00	0.0	164848.51	41810.09	672.57	1.25	0.53	123113.4	1.3	123113.4	0.00	1.3
31.42	0.00	0.00	0.0	164848.51	41735.09	672.57	1.25	0.53	123188.4	1.3	123188.4	0.00	1.3
31.43	0.00	0.00	0.0	164848.51	41660.09	672.56	1.25	0.53	123263.4	1.3	123263.4	0.00	1.3
31.45	0.00	0.00	0.0	164848.51	41585.09	672.56	1.25	0.53	123338.4	1.3	123338.4	0.00	1.3
31.47	0.00	0.00	0.0	164848.51	41510.09	672.56	1.25	0.53	123413.4	1.3	123413.4	0.00	1.3
31.48	0.00	0.00	0.0	164848.51	41435.09	672.55	1.25	0.53	123488.4	1.3	123488.4	0.00	1.3
31.50	0.00	0.00	0.0	164848.51	41360.09	672.55	1.25	0.53	123563.4	1.3	123563.4	0.00	1.3
31.52	0.00	0.00	0.0	164848.51	41285.09	672.54	1.25	0.53	123638.4	1.3	123638.4	0.00	1.3
31.53	0.00	0.00	0.0	164848.51	41210.09	672.54	1.25	0.53	123713.4	1.3	123713.4	0.00	1.3
31.55	0.00	0.00	0.0	164848.51	41135.09	672.53	1.25	0.53	123788.4	1.3	123788.4	0.00	1.3
31.57	0.00	0.00	0.0	164848.51	41060.09	672.53	1.25	0.53	123863.4	1.3	123863.4	0.00	1.3
31.58	0.00	0.00	0.0	164848.51	40985.09	672.53	1.25	0.53	123938.4	1.3	123938.4	0.00	1.3
31.60	0.00	0.00	0.0	164848.51	40910.09	672.52	1.25	0.53	124013.4	1.3	124013.4	0.00	1.3
31.62	0.00	0.00	0.0	164848.51	40835.09	672.52	1.25	0.53	124088.4	1.3	124088.4	0.00	1.3
31.63	0.00	0.00	0.0	164848.51	40760.09	672.51	1.25	0.53	124163.4	1.3	124163.4	0.00	1.3
31.65	0.00	0.00	0.0	164848.51	40685.09	672.51	1.25	0.53	124238.4	1.3	124238.4	0.00	1.3
31.67	0.00	0.00	0.0	164848.51	40610.09	672.50	1.25	0.53	124313.4	1.3	124313.4	0.00	1.3
31.68	0.00	0.00	0.0	164848.51	40535.09	672.50	1.25	0.53	124388.4	1.3	124388.4	0.00	1.3
31.70	0.00	0.00	0.0	164848.51	40460.09	672.50	1.25	0.53	124463.4	1.3	124463.4	0.00	1.3
31.72	0.00	0.00	0.0	164848.51	40385.09	672.49	1.25	0.53	124538.4	1.3	124538.4	0.00	1.3
31.73	0.00	0.00	0.0	164848.51	40310.09	672.49	1.25	0.53	124613.4	1.3	124613.4	0.00	1.3
31.75	0.00	0.00	0.0	164848.51	40235.09	672.48	1.25	0.53	124688.4	1.3	124688.4	0.00	1.3
31.77	0.00	0.00	0.0	164848.51	40160.09	672.48	1.25	0.53	124763.4	1.3	124763.4	0.00	1.3
31.78	0.00	0.00	0.0	164848.51	40085.09	672.48	1.25	0.53	124838.4	1.3	124838.4	0.00	1.3
31.80	0.00	0.00	0.0	164848.51	40010.09	672.47	1.25	0.54	124913.4	1.3	124913.4	0.00	1.3
31.82	0.00	0.00	0.0	164848.51	39935.09	672.47	1.25	0.54	124988.4	1.3	124988.4	0.00	1.3
31.83	0.00	0.00	0.0	164848.51	39860.09	672.46	1.25	0.54	125063.4	1.3	125063.4	0.00	1.3
31.85	0.00	0.00	0.0	164848.51	39785.09	672.46	1.25	0.54	125138.4	1.3	125138.4	0.00	1.3
31.87	0.00	0.00	0.0	164848.51	39710.09	672.45	1.25	0.54	125213.4	1.3	125213.4	0.00	1.3
31.88	0.00	0.00	0.0	164848.51	39635.09	672.45	1.25	0.54	125288.4	1.3	125288.4	0.00	1.3
31.90	0.00	0.00	0.0	164848.51	39560.09	672.45	1.25	0.54	125363.4	1.3	125363.4	0.00	1.3
31.92	0.00	0.00	0.0	164848.51	39485.09	672.44	1.25	0.54	125438.4	1.3	125438.4	0.00	1.3
31.93	0.00	0.00	0.0	164848.51	39410.09	672.44	1.25	0.54	125513.4	1.3	125513.4	0.00	1.3
31.95	0.00	0.00	0.0	164848.51	39335.09	672.43	1.25	0.54	125588.4	1.3	125588.4	0.00	1.3
31.97	0.00	0.00	0.0	164848.51	39260.09	672.43	1.25	0.54	125663.4	1.3	125663.4	0.00	1.3
31.98	0.00	0.00	0.0	164848.51	39185.09	672.43	1.25	0.54	125738.4	1.3	125738.4	0.00	1.3
32.00	0.00	0.00	0.0	164848.51	39110.09	672.42	1.25	0.54	125813.4	1.3	125813.4	0.00	1.3
32.02	0.00	0.00	0.0	164848.51	39035.09	672.42	1.25	0.54	125888.4	1.3	125888.4	0.00	1.3
32.03	0.00	0.00	0.0	164848.51	38960.09	672.41	1.25	0.54	125963.4	1.3	125963.4	0.00	1.3
32.05	0.00	0.00	0.0	164848.51	38885.09	672.41	1.25	0.54	126038.4	1.3	126038.4	0.00	1.3
32.07	0.00	0.00	0.0	164848.51	38810.09	672.40	1.25	0.54	126113.4	1.3	126113.4	0.00	1.3
32.08	0.00	0.00	0.0	164848.51	38735.09	672.40	1.25	0.54	126188.4	1.3	126188.4	0.00	1.3
32.10	0.00	0.00	0.0	164848.51	38660.09	672.40	1.25	0.54	126263.4	1.3	126263.4	0.00	1.3
32.12	0.00	0.00	0.0	164848.51	38585.09	672.39	1.25	0.54	126338.4	1.3	126338.4	0.00	1.3
32.13	0.00	0.00	0.0	164848.51	38510.09	672.39	1.25	0.54	126413.4	1.3	126413.4	0.00	1.3
32.15	0.00	0.00	0.0	164848.51	38435.09	672.38	1.25	0.54	126488.4	1.3	126488.4	0.00	1.3
32.17	0.00	0.00	0.0	164848.51	38360.09	672.38	1.25	0.54	126563.4	1.3	126563.4	0.00	1.3
32.18	0.00	0.00	0.0	164848.51	38285.09	672.38	1.25	0.54	126638.4	1.3	126638.4	0.00	1.3
32.20	0.00	0.00	0.0	164848.51	38210.09	672.37	1.25	0.54	126713.4	1.3	126713.4	0.00	1.3
32.22	0.00	0.00	0.0	164848.51	38135.09	672.37	1.25	0.54	126788.4	1.3	126788.4	0.00	1.3
32.23	0.00	0.00	0.0	164848.51	38060.09	672.36	1.25	0.54	126863.4	1.3	126863.4	0.00	1.3
32.25	0.00	0.00	0.0	164848.51	37985.09	672.36	1.25	0.54	126938.4	1.3	126938.4	0.00	1.3
32.27	0.00	0.00	0.0	164848.51	37910.09	672.35	1.25	0.54	127013.4	1.3	127013.4	0.00	1.3
32.28	0.00	0.00	0.0	164848.51	37835.09	672.35	1.25	0.54	127088.4	1.3	127088.4	0.00	1.3
32.30	0.00	0.00	0.0	164848.51	37760.09	672.35	1.25	0.54	127163.4	1.3	127163.4	0.00	1.3
32.32	0.00	0.00	0.0	164848.51	37685.09	672.34	1.25	0.54	127238.4	1.3	127238.4	0.00	1.3
32.33	0.00	0.00	0.0	164848.51	37610.09	672.34	1.25	0.54	127313.4	1.3	127313.4	0.00	1.3
32.35	0.00	0.00	0.0	164848.51	37535.09	672.33	1.25	0.54	127388.4	1.3	127388.4	0.00	1.3
32.37	0.00	0.00	0.0	164848.51	37460.09	672.33	1.25	0.54	127463.4	1.3	127463.4	0.00	1.3
32.38	0.00	0.00	0.0	164848.51	37385.09	672.33	1.25	0.54	127538.4	1.3	127538.4	0.00	1.3
32.40	0.00	0.00	0.0	164848.51	37310.09	672.32	1.25	0.54	127613.4	1.3	127613.4	0.00	1.3
32.42	0.00	0.00	0.0	164848.51	37235.09	672.32	1.25	0.55	127688.4	1.3	127688.4	0.00	1.3
32.43	0.00	0.00	0.0	164848.51	37160.09	672.31	1.25	0.55	127763.4	1.3	127763.4	0.00	1.3
32.45	0.00	0.00	0.0	164848.51	37085.09	672.31	1.25	0.55	127838.4	1.3	127838.4	0.00	1.3
32.47	0.00	0.00	0.0	164848.51	37010.09	672.30	1.25	0.55	127913.4	1.3	127913.4	0.00	1.3
32.48	0.00	0.00	0.0	164848.51	36935.09	672.30	1.25	0.55	127988.4	1.3	127988.4	0.00	1.3
32.50	0.00	0.00	0.0	164848.51	36860.09	672.30	1.25	0.55	128063.4	1.3	128063.4	0.00	1.3
32.52	0.00	0.00	0.0	164848.51	36785.09	672.29	1.25	0.55	128138.4	1.3	128138.4	0.00	1.3
32.53	0.00	0.00	0.0	164848.51	36710.09	672.29	1.25	0.55	128213.4	1.3	128213.4	0.00	1.3
32.55	0.00	0.00	0.0	164848.51	36635.09	672.28	1.25	0.55	128288.4	1.3	128288.4	0.00	1.3
32.57	0.00	0.00	0.0	164848.51	36560.09	672.28	1.25	0.55	128363.4	1.3	128363.4	0.00	1.3
32.58	0.00	0.00	0.0	164848.51	36485.09	672.27	1.25	0.55	128438.4	1.3	128438.4	0.00	1.3
32.60	0.00	0.00	0.0	164848.51	36410.09	672.27	1.25	0.55	128513.4	1.3	128513.4	0.00	1.3
32.62	0.00	0.00	0.0	164848.51	36335.09	672.27	1.25	0.55	128588.4	1.3	128588.4	0.00	1.3
32.63	0.00	0.00	0.0	164848.51	36260.09	672.26	1.25	0.55	128663.4	1.3	128663.4	0.00	1.3
32.65	0.00	0.00	0.0	164848.51	36185.09	672.26	1.25	0.55	128738.4	1.3	128738.4	0.00	1.3
32.67	0.00	0.00	0.0	164848.51	36110.09	672.25	1.25	0.55	128813.4	1.3	128813.4	0.00	1.3
32.68	0.00	0.00	0.0	164848.51	36035.09	672.25	1.25	0.55	128888.4	1.3	128888.4	0.00	1.3
32.70	0.00	0.00	0.0	164848.51	35960.09	672.25	1.25	0.55	128963.4	1.3	128963.4	0.00	1.3
32.72	0.00	0.00	0.0	164848.51	35885.09	672.24	1.25	0.55	129038.4	1.3	129038.4	0.00	1.3
32.73	0.00	0.00	0.0	164848.51	35810.09	672.24	1.25	0.55	129113.4	1.3	129113.4	0.00	1.3
32.75	0.00	0.00	0.0	164848.51	35735.09	672.23	1.25	0.55	129188.4	1.3	129188.4	0.00	1.3
32.77	0.00	0.00	0.0	164848.51	35660.09	672.23	1.25	0.55	129263.4	1.3	129263.4	0.00	1.3
32.78	0.00	0.00	0.0	164848.51	35585.09	672.22	1.25	0.55	129338.4	1.3	129338.4	0.00	1.3
32.80	0.00	0.00	0.0	164848.51	35510.09	672.22	1.25	0.55	129413.4	1.3	129413.4	0.00	1.3
32.82	0.00	0.00	0.0	164848.51	35435.09	672.22	1.25	0.55	129488.4	1.3	129488.4	0.00	1.3
32.83	0.00	0.00	0.0	164848.51	35360.09	672.21	1.25	0.55	129563.4	1.3	129563.4	0.00	1.3
32.85	0.00	0.00	0.0	164848.51	35285.09	672.21	1.25	0.55	129638.4	1.3	129638.4	0.00	1.3
32.87	0.00	0.00	0.0	164848.51	35210.09	672.20	1.25	0.55	129713.4	1.3	129713.4	0.00	1.3
32.88	0.00	0.00	0.0	164848.51	35135.09	672.20	1.25	0.55	129788.4	1.3	129788.4	0.00	1.3
32.90	0.00	0.00	0.0	164848.51	35060.09	672.20	1.25	0.55	129863.4	1.3	129863.4	0.00	1.3
32.92	0.00	0.00	0.0	164848.51	34985.09	672.19	1.25	0.55	129938.4	1.3	129938.4	0.00	1.3
32.93	0.00	0.00	0.0	164848.51	34910.09	672.19	1.25	0.55	130013.4	1.3	130013.4	0.00	1.3
32.95	0.00	0.00	0.0	164848.51	34835.09	672.18	1.25	0.55	130088.4	1.3	130088.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	164848.51	34760.09	672.18	1.25	0.55	130163.4	1.3	130163.4	0.00	1.3
32.98	0.00	0.00	0.0	164848.51	34685.09	672.17	1.25	0.56	130238.4	1.3	130238.4	0.00	1.3
33.00	0.00	0.00	0.0	164848.51	34610.09	672.17	1.25	0.56	130313.4	1.3	130313.4	0.00	1.3
33.02	0.00	0.00	0.0	164848.51	34535.09	672.17	1.25	0.56	130388.4	1.3	130388.4	0.00	1.3
33.03	0.00	0.00	0.0	164848.51	34460.09	672.16	1.25	0.56	130463.4	1.3	130463.4	0.00	1.3
33.05	0.00	0.00	0.0	164848.51	34385.09	672.16	1.25	0.56	130538.4	1.3	130538.4	0.00	1.3
33.07	0.00	0.00	0.0	164848.51	34310.09	672.15	1.25	0.56	130613.4	1.3	130613.4	0.00	1.3
33.08	0.00	0.00	0.0	164848.51	34235.09	672.15	1.25	0.56	130688.4	1.3	130688.4	0.00	1.3
33.10	0.00	0.00	0.0	164848.51	34160.09	672.15	1.25	0.56	130763.4	1.3	130763.4	0.00	1.3
33.12	0.00	0.00	0.0	164848.51	34085.09	672.14	1.25	0.56	130838.4	1.3	130838.4	0.00	1.3
33.13	0.00	0.00	0.0	164848.51	34010.09	672.14	1.25	0.56	130913.4	1.3	130913.4	0.00	1.3
33.15	0.00	0.00	0.0	164848.51	33935.09	672.13	1.25	0.56	130988.4	1.3	130988.4	0.00	1.3
33.17	0.00	0.00	0.0	164848.51	33860.09	672.13	1.25	0.56	131063.4	1.3	131063.4	0.00	1.3
33.18	0.00	0.00	0.0	164848.51	33785.09	672.12	1.25	0.56	131138.4	1.3	131138.4	0.00	1.3
33.20	0.00	0.00	0.0	164848.51	33710.09	672.12	1.25	0.56	131213.4	1.3	131213.4	0.00	1.3
33.22	0.00	0.00	0.0	164848.51	33635.09	672.12	1.25	0.56	131288.4	1.3	131288.4	0.00	1.3
33.23	0.00	0.00	0.0	164848.51	33560.09	672.11	1.25	0.56	131363.4	1.3	131363.4	0.00	1.3
33.25	0.00	0.00	0.0	164848.51	33485.09	672.11	1.25	0.56	131438.4	1.3	131438.4	0.00	1.3
33.27	0.00	0.00	0.0	164848.51	33410.09	672.10	1.25	0.56	131513.4	1.3	131513.4	0.00	1.3
33.28	0.00	0.00	0.0	164848.51	33335.09	672.10	1.25	0.56	131588.4	1.3	131588.4	0.00	1.3
33.30	0.00	0.00	0.0	164848.51	33260.09	672.10	1.25	0.56	131663.4	1.3	131663.4	0.00	1.3
33.32	0.00	0.00	0.0	164848.51	33185.09	672.09	1.25	0.56	131738.4	1.3	131738.4	0.00	1.3
33.33	0.00	0.00	0.0	164848.51	33110.09	672.09	1.25	0.56	131813.4	1.3	131813.4	0.00	1.3
33.35	0.00	0.00	0.0	164848.51	33035.09	672.08	1.25	0.56	131888.4	1.3	131888.4	0.00	1.3
33.37	0.00	0.00	0.0	164848.51	32960.09	672.08	1.25	0.56	131963.4	1.3	131963.4	0.00	1.3
33.38	0.00	0.00	0.0	164848.51	32885.09	672.07	1.25	0.56	132038.4	1.3	132038.4	0.00	1.3
33.40	0.00	0.00	0.0	164848.51	32810.09	672.07	1.25	0.56	132113.4	1.3	132113.4	0.00	1.3
33.42	0.00	0.00	0.0	164848.51	32735.09	672.07	1.25	0.56	132188.4	1.3	132188.4	0.00	1.3
33.43	0.00	0.00	0.0	164848.51	32660.09	672.06	1.25	0.56	132263.4	1.3	132263.4	0.00	1.3
33.45	0.00	0.00	0.0	164848.51	32585.09	672.06	1.25	0.56	132338.4	1.3	132338.4	0.00	1.3
33.47	0.00	0.00	0.0	164848.51	32510.09	672.05	1.25	0.56	132413.4	1.3	132413.4	0.00	1.3
33.48	0.00	0.00	0.0	164848.51	32435.09	672.05	1.25	0.56	132488.4	1.3	132488.4	0.00	1.3
33.50	0.00	0.00	0.0	164848.51	32360.09	672.04	1.25	0.56	132563.4	1.3	132563.4	0.00	1.3
33.52	0.00	0.00	0.0	164848.51	32285.09	672.04	1.25	0.56	132638.4	1.3	132638.4	0.00	1.3
33.53	0.00	0.00	0.0	164848.51	32210.09	672.04	1.25	0.57	132713.4	1.3	132713.4	0.00	1.3
33.55	0.00	0.00	0.0	164848.51	32135.09	672.03	1.25	0.57	132788.4	1.3	132788.4	0.00	1.3
33.57	0.00	0.00	0.0	164848.51	32060.09	672.03	1.25	0.57	132863.4	1.3	132863.4	0.00	1.3
33.58	0.00	0.00	0.0	164848.51	31985.09	672.02	1.25	0.57	132938.4	1.3	132938.4	0.00	1.3
33.60	0.00	0.00	0.0	164848.51	31910.09	672.02	1.25	0.57	133013.4	1.3	133013.4	0.00	1.3
33.62	0.00	0.00	0.0	164848.51	31835.09	672.02	1.25	0.57	133088.4	1.3	133088.4	0.00	1.3
33.63	0.00	0.00	0.0	164848.51	31760.09	672.01	1.25	0.57	133163.4	1.3	133163.4	0.00	1.3
33.65	0.00	0.00	0.0	164848.51	31685.09	672.01	1.25	0.57	133238.4	1.3	133238.4	0.00	1.3
33.67	0.00	0.00	0.0	164848.51	31610.09	672.00	1.25	0.57	133313.4	1.3	133313.4	0.00	1.3
33.68	0.00	0.00	0.0	164848.51	31535.09	672.00	1.25	0.57	133388.4	1.3	133388.4	0.00	1.3
33.70	0.00	0.00	0.0	164848.51	31460.09	671.99	1.25	0.57	133463.4	1.3	133463.4	0.00	1.3
33.72	0.00	0.00	0.0	164848.51	31385.09	671.99	1.25	0.57	133538.4	1.3	133538.4	0.00	1.3
33.73	0.00	0.00	0.0	164848.51	31310.09	671.98	1.25	0.57	133613.4	1.3	133613.4	0.00	1.3
33.75	0.00	0.00	0.0	164848.51	31235.09	671.98	1.25	0.57	133688.4	1.3	133688.4	0.00	1.3
33.77	0.00	0.00	0.0	164848.51	31160.09	671.97	1.25	0.57	133763.4	1.3	133763.4	0.00	1.3
33.78	0.00	0.00	0.0	164848.51	31085.09	671.97	1.25	0.57	133838.4	1.3	133838.4	0.00	1.3
33.80	0.00	0.00	0.0	164848.51	31010.09	671.96	1.25	0.57	133913.4	1.3	133913.4	0.00	1.3
33.82	0.00	0.00	0.0	164848.51	30935.09	671.96	1.25	0.57	133988.4	1.3	133988.4	0.00	1.3
33.83	0.00	0.00	0.0	164848.51	30860.09	671.95	1.25	0.57	134063.4	1.3	134063.4	0.00	1.3
33.85	0.00	0.00	0.0	164848.51	30785.09	671.95	1.25	0.57	134138.4	1.3	134138.4	0.00	1.3
33.87	0.00	0.00	0.0	164848.51	30710.09	671.94	1.25	0.57	134213.4	1.3	134213.4	0.00	1.3
33.88	0.00	0.00	0.0	164848.51	30635.09	671.93	1.25	0.57	134288.4	1.3	134288.4	0.00	1.3
33.90	0.00	0.00	0.0	164848.51	30560.09	671.93	1.25	0.57	134363.4	1.3	134363.4	0.00	1.3
33.92	0.00	0.00	0.0	164848.51	30485.09	671.92	1.25	0.57	134438.4	1.3	134438.4	0.00	1.3
33.93	0.00	0.00	0.0	164848.51	30410.09	671.92	1.25	0.57	134513.4	1.3	134513.4	0.00	1.3
33.95	0.00	0.00	0.0	164848.51	30335.09	671.91	1.25	0.57	134588.4	1.3	134588.4	0.00	1.3
33.97	0.00	0.00	0.0	164848.51	30260.09	671.91	1.25	0.57	134663.4	1.3	134663.4	0.00	1.3
33.98	0.00	0.00	0.0	164848.51	30185.09	671.90	1.25	0.58	134738.4	1.3	134738.4	0.00	1.3
34.00	0.00	0.00	0.0	164848.51	30110.09	671.90	1.25	0.58	134813.4	1.3	134813.4	0.00	1.3
34.02	0.00	0.00	0.0	164848.51	30035.09	671.89	1.25	0.58	134888.4	1.3	134888.4	0.00	1.3
34.03	0.00	0.00	0.0	164848.51	29960.09	671.89	1.25	0.58	134963.4	1.3	134963.4	0.00	1.3
34.05	0.00	0.00	0.0	164848.51	29885.09	671.88	1.25	0.58	135038.4	1.3	135038.4	0.00	1.3
34.07	0.00	0.00	0.0	164848.51	29810.09	671.88	1.25	0.58	135113.4	1.3	135113.4	0.00	1.3
34.08	0.00	0.00	0.0	164848.51	29735.09	671.87	1.25	0.58	135188.4	1.3	135188.4	0.00	1.3
34.10	0.00	0.00	0.0	164848.51	29660.09	671.87	1.25	0.58	135263.4	1.3	135263.4	0.00	1.3
34.12	0.00	0.00	0.0	164848.51	29585.09	671.86	1.25	0.58	135338.4	1.3	135338.4	0.00	1.3
34.13	0.00	0.00	0.0	164848.51	29510.09	671.86	1.25	0.58	135413.4	1.3	135413.4	0.00	1.3
34.15	0.00	0.00	0.0	164848.51	29435.09	671.85	1.25	0.58	135488.4	1.3	135488.4	0.00	1.3
34.17	0.00	0.00	0.0	164848.51	29360.09	671.84	1.25	0.58	135563.4	1.3	135563.4	0.00	1.3
34.18	0.00	0.00	0.0	164848.51	29285.09	671.84	1.25	0.58	135638.4	1.3	135638.4	0.00	1.3
34.20	0.00	0.00	0.0	164848.51	29210.09	671.83	1.25	0.58	135713.4	1.3	135713.4	0.00	1.3
34.22	0.00	0.00	0.0	164848.51	29135.09	671.83	1.25	0.58	135788.4	1.3	135788.4	0.00	1.3
34.23	0.00	0.00	0.0	164848.51	29060.09	671.82	1.25	0.58	135863.4	1.3	135863.4	0.00	1.3
34.25	0.00	0.00	0.0	164848.51	28985.09	671.82	1.25	0.58	135938.4	1.3	135938.4	0.00	1.3
34.27	0.00	0.00	0.0	164848.51	28910.09	671.81	1.25	0.58	136013.4	1.3	136013.4	0.00	1.3
34.28	0.00	0.00	0.0	164848.51	28835.09	671.81	1.25	0.58	136088.4	1.3	136088.4	0.00	1.3
34.30	0.00	0.00	0.0	164848.51	28760.09	671.80	1.25	0.58	136163.4	1.3	136163.4	0.00	1.3
34.32	0.00	0.00	0.0	164848.51	28685.09	671.80	1.25	0.58	136238.4	1.3	136238.4	0.00	1.3
34.33	0.00	0.00	0.0	164848.51	28610.09	671.79	1.25	0.58	136313.4	1.3	136313.4	0.00	1.3
34.35	0.00	0.00	0.0	164848.51	28535.09	671.79	1.25	0.58	136388.4	1.3	136388.4	0.00	1.3
34.37	0.00	0.00	0.0	164848.51	28460.09	671.78	1.25	0.59	136463.4	1.3	136463.4	0.00	1.3
34.38	0.00	0.00	0.0	164848.51	28385.09	671.78	1.25	0.59	136538.4	1.3	136538.4	0.00	1.3
34.40	0.00	0.00	0.0	164848.51	28310.09	671.77	1.25	0.59	136613.4	1.3	136613.4	0.00	1.3
34.42	0.00	0.00	0.0	164848.51	28235.09	671.77	1.25	0.59	136688.4	1.3	136688.4	0.00	1.3
34.43	0.00	0.00	0.0	164848.51	28160.09	671.76	1.25	0.59	136763.4	1.3	136763.4	0.00	1.3
34.45	0.00	0.00	0.0	164848.51	28085.09	671.75	1.25	0.59	136838.4	1.3	136838.4	0.00	1.3
34.47	0.00	0.00	0.0	164848.51	28010.09	671.75	1.25	0.59	136913.4	1.3	136913.4	0.00	1.3
34.48	0.00	0.00	0.0	164848.51	27935.09	671.74	1.25	0.59	136988.4	1.3	136988.4	0.00	1.3
34.50	0.00	0.00	0.0	164848.51	27860.09	671.74	1.25	0.59	137063.4	1.3	137063.4	0.00	1.3
34.52	0.00	0.00	0.0	164848.51	27785.09	671.73	1.25	0.59	137138.4	1.3	137138.4	0.00	1.3
34.53	0.00	0.00	0.0	164848.51	27710.09	671.73	1.25	0.59	137213.4	1.3	137213.4	0.00	1.3
34.55	0.00	0.00	0.0	164848.51	27635.09	671.72	1.25	0.59	137288.4	1.3	137288.4	0.00	1.3
34.57	0.00	0.00	0.0	164848.51	27560.09	671.72	1.25	0.59	137363.4	1.3	137363.4	0.00	1.3
34.58	0.00	0.00	0.0	164848.51	27485.09	671.71	1.25	0.59	137438.4	1.3	137438.4	0.00	1.3
34.60	0.00	0.00	0.0	164848.51	27410.09	671.71	1.25	0.59	137513.4	1.3	137513.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	164848.51	27335.09	671.70	1.25	0.59	137588.4	1.3	137588.4	0.00	1.3
34.63	0.00	0.00	0.0	164848.51	27260.09	671.70	1.25	0.59	137663.4	1.3	137663.4	0.00	1.3
34.65	0.00	0.00	0.0	164848.51	27185.09	671.69	1.25	0.59	137738.4	1.3	137738.4	0.00	1.3
34.67	0.00	0.00	0.0	164848.51	27110.09	671.69	1.25	0.59	137813.4	1.3	137813.4	0.00	1.3
34.68	0.00	0.00	0.0	164848.51	27035.09	671.68	1.25	0.59	137888.4	1.3	137888.4	0.00	1.3
34.70	0.00	0.00	0.0	164848.51	26960.09	671.67	1.25	0.59	137963.4	1.3	137963.4	0.00	1.3
34.72	0.00	0.00	0.0	164848.51	26885.09	671.67	1.25	0.59	138038.4	1.3	138038.4	0.00	1.3
34.73	0.00	0.00	0.0	164848.51	26810.09	671.66	1.25	0.60	138113.4	1.3	138113.4	0.00	1.3
34.75	0.00	0.00	0.0	164848.51	26735.09	671.66	1.25	0.60	138188.4	1.3	138188.4	0.00	1.3
34.77	0.00	0.00	0.0	164848.51	26660.09	671.65	1.25	0.60	138263.4	1.3	138263.4	0.00	1.3
34.78	0.00	0.00	0.0	164848.51	26585.09	671.65	1.25	0.60	138338.4	1.3	138338.4	0.00	1.3
34.80	0.00	0.00	0.0	164848.51	26510.09	671.64	1.25	0.60	138413.4	1.3	138413.4	0.00	1.3
34.82	0.00	0.00	0.0	164848.51	26435.09	671.64	1.25	0.60	138488.4	1.3	138488.4	0.00	1.3
34.83	0.00	0.00	0.0	164848.51	26360.09	671.63	1.25	0.60	138563.4	1.3	138563.4	0.00	1.3
34.85	0.00	0.00	0.0	164848.51	26285.09	671.63	1.25	0.60	138638.4	1.3	138638.4	0.00	1.3
34.87	0.00	0.00	0.0	164848.51	26210.09	671.62	1.25	0.60	138713.4	1.3	138713.4	0.00	1.3
34.88	0.00	0.00	0.0	164848.51	26135.09	671.62	1.25	0.60	138788.4	1.3	138788.4	0.00	1.3
34.90	0.00	0.00	0.0	164848.51	26060.09	671.61	1.25	0.60	138863.4	1.3	138863.4	0.00	1.3
34.92	0.00	0.00	0.0	164848.51	25985.09	671.61	1.25	0.60	138938.4	1.3	138938.4	0.00	1.3
34.93	0.00	0.00	0.0	164848.51	25910.09	671.60	1.25	0.60	139013.4	1.3	139013.4	0.00	1.3
34.95	0.00	0.00	0.0	164848.51	25835.09	671.60	1.25	0.60	139088.4	1.3	139088.4	0.00	1.3
34.97	0.00	0.00	0.0	164848.51	25760.09	671.59	1.25	0.60	139163.4	1.3	139163.4	0.00	1.3
34.98	0.00	0.00	0.0	164848.51	25685.09	671.58	1.25	0.60	139238.4	1.3	139238.4	0.00	1.3
35.00	0.00	0.00	0.0	164848.51	25610.09	671.58	1.25	0.60	139313.4	1.3	139313.4	0.00	1.3
35.02	0.00	0.00	0.0	164848.51	25535.09	671.57	1.25	0.60	139388.4	1.3	139388.4	0.00	1.3
35.03	0.00	0.00	0.0	164848.51	25460.09	671.57	1.25	0.60	139463.4	1.3	139463.4	0.00	1.3
35.05	0.00	0.00	0.0	164848.51	25385.09	671.56	1.25	0.60	139538.4	1.3	139538.4	0.00	1.3
35.07	0.00	0.00	0.0	164848.51	25310.09	671.56	1.25	0.60	139613.4	1.3	139613.4	0.00	1.3
35.08	0.00	0.00	0.0	164848.51	25235.09	671.55	1.25	0.61	139688.4	1.3	139688.4	0.00	1.3
35.10	0.00	0.00	0.0	164848.51	25160.09	671.55	1.25	0.61	139763.4	1.3	139763.4	0.00	1.3
35.12	0.00	0.00	0.0	164848.51	25085.09	671.54	1.25	0.61	139838.4	1.3	139838.4	0.00	1.3
35.13	0.00	0.00	0.0	164848.51	25010.09	671.54	1.25	0.61	139913.4	1.3	139913.4	0.00	1.3
35.15	0.00	0.00	0.0	164848.51	24935.09	671.53	1.25	0.61	139988.4	1.3	139988.4	0.00	1.3
35.17	0.00	0.00	0.0	164848.51	24860.09	671.53	1.25	0.61	140063.4	1.3	140063.4	0.00	1.3
35.18	0.00	0.00	0.0	164848.51	24785.09	671.52	1.25	0.61	140138.4	1.3	140138.4	0.00	1.3
35.20	0.00	0.00	0.0	164848.51	24710.09	671.52	1.25	0.61	140213.4	1.3	140213.4	0.00	1.3
35.22	0.00	0.00	0.0	164848.51	24635.09	671.51	1.25	0.61	140288.4	1.3	140288.4	0.00	1.3
35.23	0.00	0.00	0.0	164848.51	24560.09	671.50	1.25	0.61	140363.4	1.3	140363.4	0.00	1.3
35.25	0.00	0.00	0.0	164848.51	24485.09	671.50	1.25	0.61	140438.4	1.3	140438.4	0.00	1.3
35.27	0.00	0.00	0.0	164848.51	24410.09	671.49	1.25	0.61	140513.4	1.3	140513.4	0.00	1.3
35.28	0.00	0.00	0.0	164848.51	24335.09	671.49	1.25	0.61	140588.4	1.3	140588.4	0.00	1.3
35.30	0.00	0.00	0.0	164848.51	24260.09	671.48	1.25	0.61	140663.4	1.3	140663.4	0.00	1.3
35.32	0.00	0.00	0.0	164848.51	24185.09	671.48	1.25	0.61	140738.4	1.3	140738.4	0.00	1.3
35.33	0.00	0.00	0.0	164848.51	24110.09	671.47	1.25	0.61	140813.4	1.3	140813.4	0.00	1.3
35.35	0.00	0.00	0.0	164848.51	24035.09	671.47	1.25	0.61	140888.4	1.3	140888.4	0.00	1.3
35.37	0.00	0.00	0.0	164848.51	23960.09	671.46	1.25	0.61	140963.4	1.3	140963.4	0.00	1.3
35.38	0.00	0.00	0.0	164848.51	23885.09	671.46	1.25	0.61	141038.4	1.3	141038.4	0.00	1.3
35.40	0.00	0.00	0.0	164848.51	23810.09	671.45	1.25	0.61	141113.4	1.3	141113.4	0.00	1.3
35.42	0.00	0.00	0.0	164848.51	23735.09	671.45	1.25	0.61	141188.4	1.3	141188.4	0.00	1.3
35.43	0.00	0.00	0.0	164848.51	23660.09	671.44	1.25	0.62	141263.4	1.3	141263.4	0.00	1.3
35.45	0.00	0.00	0.0	164848.51	23585.09	671.44	1.25	0.62	141338.4	1.3	141338.4	0.00	1.3
35.47	0.00	0.00	0.0	164848.51	23510.09	671.43	1.25	0.62	141413.4	1.3	141413.4	0.00	1.3
35.48	0.00	0.00	0.0	164848.51	23435.09	671.43	1.25	0.62	141488.4	1.3	141488.4	0.00	1.3
35.50	0.00	0.00	0.0	164848.51	23360.09	671.42	1.25	0.62	141563.4	1.3	141563.4	0.00	1.3
35.52	0.00	0.00	0.0	164848.51	23285.09	671.41	1.25	0.62	141638.4	1.3	141638.4	0.00	1.3
35.53	0.00	0.00	0.0	164848.51	23210.09	671.41	1.25	0.62	141713.4	1.3	141713.4	0.00	1.3
35.55	0.00	0.00	0.0	164848.51	23135.09	671.40	1.25	0.62	141788.4	1.3	141788.4	0.00	1.3
35.57	0.00	0.00	0.0	164848.51	23060.09	671.40	1.25	0.62	141863.4	1.3	141863.4	0.00	1.3
35.58	0.00	0.00	0.0	164848.51	22985.09	671.39	1.25	0.62	141938.4	1.3	141938.4	0.00	1.3
35.60	0.00	0.00	0.0	164848.51	22910.09	671.39	1.25	0.62	142013.4	1.3	142013.4	0.00	1.3
35.62	0.00	0.00	0.0	164848.51	22835.09	671.38	1.25	0.62	142088.4	1.3	142088.4	0.00	1.3
35.63	0.00	0.00	0.0	164848.51	22760.09	671.38	1.25	0.62	142163.4	1.3	142163.4	0.00	1.3
35.65	0.00	0.00	0.0	164848.51	22685.09	671.37	1.25	0.62	142238.4	1.3	142238.4	0.00	1.3
35.67	0.00	0.00	0.0	164848.51	22610.09	671.37	1.25	0.62	142313.4	1.3	142313.4	0.00	1.3
35.68	0.00	0.00	0.0	164848.51	22535.09	671.36	1.25	0.62	142388.4	1.3	142388.4	0.00	1.3
35.70	0.00	0.00	0.0	164848.51	22460.09	671.36	1.25	0.62	142463.4	1.3	142463.4	0.00	1.3
35.72	0.00	0.00	0.0	164848.51	22385.09	671.35	1.25	0.62	142538.4	1.3	142538.4	0.00	1.3
35.73	0.00	0.00	0.0	164848.51	22310.09	671.35	1.25	0.62	142613.4	1.3	142613.4	0.00	1.3
35.75	0.00	0.00	0.0	164848.51	22235.09	671.34	1.25	0.63	142688.4	1.3	142688.4	0.00	1.3
35.77	0.00	0.00	0.0	164848.51	22160.09	671.34	1.25	0.63	142763.4	1.3	142763.4	0.00	1.3
35.78	0.00	0.00	0.0	164848.51	22085.09	671.33	1.25	0.63	142838.4	1.3	142838.4	0.00	1.3
35.80	0.00	0.00	0.0	164848.51	22010.09	671.32	1.25	0.63	142913.4	1.3	142913.4	0.00	1.3
35.82	0.00	0.00	0.0	164848.51	21935.09	671.32	1.25	0.63	142988.4	1.3	142988.4	0.00	1.3
35.83	0.00	0.00	0.0	164848.51	21860.09	671.31	1.25	0.63	143063.4	1.3	143063.4	0.00	1.3
35.85	0.00	0.00	0.0	164848.51	21785.09	671.31	1.25	0.63	143138.4	1.3	143138.4	0.00	1.3
35.87	0.00	0.00	0.0	164848.51	21710.09	671.30	1.25	0.63	143213.4	1.3	143213.4	0.00	1.3
35.88	0.00	0.00	0.0	164848.51	21635.09	671.30	1.25	0.63	143288.4	1.3	143288.4	0.00	1.3
35.90	0.00	0.00	0.0	164848.51	21560.09	671.29	1.25	0.63	143363.4	1.3	143363.4	0.00	1.3
35.92	0.00	0.00	0.0	164848.51	21485.09	671.29	1.25	0.63	143438.4	1.3	143438.4	0.00	1.3
35.93	0.00	0.00	0.0	164848.51	21410.09	671.28	1.25	0.63	143513.4	1.3	143513.4	0.00	1.3
35.95	0.00	0.00	0.0	164848.51	21335.09	671.28	1.25	0.63	143588.4	1.3	143588.4	0.00	1.3
35.97	0.00	0.00	0.0	164848.51	21260.09	671.27	1.25	0.63	143663.4	1.3	143663.4	0.00	1.3
35.98	0.00	0.00	0.0	164848.51	21185.09	671.27	1.25	0.63	143738.4	1.3	143738.4	0.00	1.3
36.00	0.00	0.00	0.0	164848.51	21110.09	671.26	1.25	0.63	143813.4	1.3	143813.4	0.00	1.3
36.02	0.00	0.00	0.0	164848.51	21035.09	671.26	1.25	0.63	143888.4	1.3	143888.4	0.00	1.3
36.03	0.00	0.00	0.0	164848.51	20960.09	671.25	1.25	0.63	143963.4	1.3	143963.4	0.00	1.3
36.05	0.00	0.00	0.0	164848.51	20885.09	671.24	1.25	0.64	144038.4	1.3	144038.4	0.00	1.3
36.07	0.00	0.00	0.0	164848.51	20810.09	671.24	1.25	0.64	144113.4	1.3	144113.4	0.00	1.3
36.08	0.00	0.00	0.0	164848.51	20735.09	671.23	1.25	0.64	144188.4	1.3	144188.4	0.00	1.3
36.10	0.00	0.00	0.0	164848.51	20660.09	671.23	1.25	0.64	144263.4	1.3	144263.4	0.00	1.3
36.12	0.00	0.00	0.0	164848.51	20585.09	671.22	1.25	0.64	144338.4	1.3	144338.4	0.00	1.3
36.13	0.00	0.00	0.0	164848.51	20510.09	671.22	1.25	0.64	144413.4	1.3	144413.4	0.00	1.3
36.15	0.00	0.00	0.0	164848.51	20435.09	671.21	1.25	0.64	144488.4	1.3	144488.4	0.00	1.3
36.17	0.00	0.00	0.0	164848.51	20360.09	671.21	1.25	0.64	144563.4	1.3	144563.4	0.00	1.3
36.18	0.00	0.00	0.0	164848.51	20285.09	671.20	1.25	0.64	144638.4	1.3	144638.4	0.00	1.3
36.20	0.00	0.00	0.0	164848.51	20210.09	671.20	1.25	0.64	144713.4	1.3	144713.4	0.00	1.3
36.22	0.00	0.00	0.0	164848.51	20135.09	671.19	1.25	0.64	144788.4	1.3	144788.4	0.00	1.3
36.23	0.00	0.00	0.0	164848.51	20060.09	671.19	1.25	0.64	144863.4	1.3	144863.4	0.00	1.3
36.25	0.00	0.00	0.0	164848.51	19985.09	671.18	1.25	0.64	144938.4	1.3	144938.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	164848.51	19910.09	671.18	1.25	0.64	145013.4	1.3	145013.4	0.00	1.3
36.28	0.00	0.00	0.0	164848.51	19835.09	671.17	1.25	0.64	145088.4	1.3	145088.4	0.00	1.3
36.30	0.00	0.00	0.0	164848.51	19760.09	671.17	1.25	0.64	145163.4	1.3	145163.4	0.00	1.3
36.32	0.00	0.00	0.0	164848.51	19685.09	671.16	1.25	0.64	145238.4	1.3	145238.4	0.00	1.3
36.33	0.00	0.00	0.0	164848.51	19610.09	671.15	1.25	0.65	145313.4	1.3	145313.4	0.00	1.3
36.35	0.00	0.00	0.0	164848.51	19535.09	671.15	1.25	0.65	145388.4	1.3	145388.4	0.00	1.3
36.37	0.00	0.00	0.0	164848.51	19460.09	671.14	1.25	0.65	145463.4	1.3	145463.4	0.00	1.3
36.38	0.00	0.00	0.0	164848.51	19385.09	671.14	1.25	0.65	145538.4	1.3	145538.4	0.00	1.3
36.40	0.00	0.00	0.0	164848.51	19310.09	671.13	1.25	0.65	145613.4	1.3	145613.4	0.00	1.3
36.42	0.00	0.00	0.0	164848.51	19235.09	671.13	1.25	0.65	145688.4	1.3	145688.4	0.00	1.3
36.43	0.00	0.00	0.0	164848.51	19160.09	671.12	1.25	0.65	145763.4	1.3	145763.4	0.00	1.3
36.45	0.00	0.00	0.0	164848.51	19085.09	671.12	1.25	0.65	145838.4	1.3	145838.4	0.00	1.3
36.47	0.00	0.00	0.0	164848.51	19010.09	671.11	1.25	0.65	145913.4	1.3	145913.4	0.00	1.3
36.48	0.00	0.00	0.0	164848.51	18935.09	671.11	1.25	0.65	145988.4	1.3	145988.4	0.00	1.3
36.50	0.00	0.00	0.0	164848.51	18860.09	671.10	1.25	0.65	146063.4	1.3	146063.4	0.00	1.3
36.52	0.00	0.00	0.0	164848.51	18785.09	671.10	1.25	0.65	146138.4	1.3	146138.4	0.00	1.3
36.53	0.00	0.00	0.0	164848.51	18710.09	671.09	1.25	0.65	146213.4	1.3	146213.4	0.00	1.3
36.55	0.00	0.00	0.0	164848.51	18635.09	671.09	1.25	0.65	146288.4	1.3	146288.4	0.00	1.3
36.57	0.00	0.00	0.0	164848.51	18560.09	671.08	1.25	0.65	146363.4	1.3	146363.4	0.00	1.3
36.58	0.00	0.00	0.0	164848.51	18485.09	671.08	1.25	0.65	146438.4	1.3	146438.4	0.00	1.3
36.60	0.00	0.00	0.0	164848.51	18410.09	671.07	1.25	0.65	146513.4	1.3	146513.4	0.00	1.3
36.62	0.00	0.00	0.0	164848.51	18335.09	671.06	1.25	0.66	146588.4	1.3	146588.4	0.00	1.3
36.63	0.00	0.00	0.0	164848.51	18260.09	671.06	1.25	0.66	146663.4	1.3	146663.4	0.00	1.3
36.65	0.00	0.00	0.0	164848.51	18185.09	671.05	1.25	0.66	146738.4	1.3	146738.4	0.00	1.3
36.67	0.00	0.00	0.0	164848.51	18110.09	671.05	1.25	0.66	146813.4	1.3	146813.4	0.00	1.3
36.68	0.00	0.00	0.0	164848.51	18035.09	671.04	1.25	0.66	146888.4	1.3	146888.4	0.00	1.3
36.70	0.00	0.00	0.0	164848.51	17960.09	671.04	1.25	0.66	146963.4	1.3	146963.4	0.00	1.3
36.72	0.00	0.00	0.0	164848.51	17885.09	671.03	1.25	0.66	147038.4	1.3	147038.4	0.00	1.3
36.73	0.00	0.00	0.0	164848.51	17810.09	671.03	1.25	0.66	147113.4	1.3	147113.4	0.00	1.3
36.75	0.00	0.00	0.0	164848.51	17735.09	671.02	1.25	0.66	147188.4	1.3	147188.4	0.00	1.3
36.77	0.00	0.00	0.0	164848.51	17660.09	671.02	1.25	0.66	147263.4	1.3	147263.4	0.00	1.3
36.78	0.00	0.00	0.0	164848.51	17585.09	671.01	1.25	0.66	147338.4	1.3	147338.4	0.00	1.3
36.80	0.00	0.00	0.0	164848.51	17510.09	671.01	1.25	0.66	147413.4	1.3	147413.4	0.00	1.3
36.82	0.00	0.00	0.0	164848.51	17435.09	671.00	1.25	0.66	147488.4	1.3	147488.4	0.00	1.3
36.83	0.00	0.00	0.0	164848.51	17360.09	670.99	1.25	0.66	147563.4	1.3	147563.4	0.00	1.3
36.85	0.00	0.00	0.0	164848.51	17285.09	670.98	1.25	0.67	147638.4	1.3	147638.4	0.00	1.3
36.87	0.00	0.00	0.0	164848.51	17210.09	670.97	1.25	0.67	147713.4	1.3	147713.4	0.00	1.3
36.88	0.00	0.00	0.0	164848.51	17135.09	670.96	1.25	0.67	147788.4	1.3	147788.4	0.00	1.3
36.90	0.00	0.00	0.0	164848.51	17060.09	670.95	1.25	0.67	147863.4	1.3	147863.4	0.00	1.3
36.92	0.00	0.00	0.0	164848.51	16985.09	670.93	1.25	0.67	147938.4	1.3	147938.4	0.00	1.3
36.93	0.00	0.00	0.0	164848.51	16910.09	670.92	1.25	0.67	148013.4	1.3	148013.4	0.00	1.3
36.95	0.00	0.00	0.0	164848.51	16835.09	670.91	1.25	0.67	148088.4	1.3	148088.4	0.00	1.3
36.97	0.00	0.00	0.0	164848.51	16760.09	670.90	1.25	0.68	148163.4	1.3	148163.4	0.00	1.3
36.98	0.00	0.00	0.0	164848.51	16685.09	670.89	1.25	0.68	148238.4	1.3	148238.4	0.00	1.3
37.00	0.00	0.00	0.0	164848.51	16610.09	670.88	1.25	0.68	148313.4	1.3	148313.4	0.00	1.3
37.02	0.00	0.00	0.0	164848.51	16535.09	670.87	1.25	0.68	148388.4	1.3	148388.4	0.00	1.3
37.03	0.00	0.00	0.0	164848.51	16460.09	670.86	1.25	0.68	148463.4	1.3	148463.4	0.00	1.3
37.05	0.00	0.00	0.0	164848.51	16385.09	670.84	1.25	0.68	148538.4	1.3	148538.4	0.00	1.3
37.07	0.00	0.00	0.0	164848.51	16310.09	670.83	1.25	0.68	148613.4	1.3	148613.4	0.00	1.3
37.08	0.00	0.00	0.0	164848.51	16235.09	670.82	1.25	0.69	148688.4	1.3	148688.4	0.00	1.3
37.10	0.00	0.00	0.0	164848.51	16160.09	670.81	1.25	0.69	148763.4	1.3	148763.4	0.00	1.3
37.12	0.00	0.00	0.0	164848.51	16085.09	670.80	1.25	0.69	148838.4	1.3	148838.4	0.00	1.3
37.13	0.00	0.00	0.0	164848.51	16010.09	670.79	1.25	0.69	148913.4	1.3	148913.4	0.00	1.3
37.15	0.00	0.00	0.0	164848.51	15935.09	670.78	1.25	0.69	148988.4	1.3	148988.4	0.00	1.3
37.17	0.00	0.00	0.0	164848.51	15860.09	670.77	1.25	0.69	149063.4	1.3	149063.4	0.00	1.3
37.18	0.00	0.00	0.0	164848.51	15785.09	670.75	1.25	0.69	149138.4	1.3	149138.4	0.00	1.3
37.20	0.00	0.00	0.0	164848.51	15710.09	670.74	1.25	0.70	149213.4	1.3	149213.4	0.00	1.3
37.22	0.00	0.00	0.0	164848.51	15635.09	670.73	1.25	0.70	149288.4	1.3	149288.4	0.00	1.3
37.23	0.00	0.00	0.0	164848.51	15560.09	670.72	1.25	0.70	149363.4	1.3	149363.4	0.00	1.3
37.25	0.00	0.00	0.0	164848.51	15485.09	670.71	1.25	0.70	149438.4	1.3	149438.4	0.00	1.3
37.27	0.00	0.00	0.0	164848.51	15410.09	670.70	1.25	0.70	149513.4	1.3	149513.4	0.00	1.3
37.28	0.00	0.00	0.0	164848.51	15335.09	670.69	1.25	0.70	149588.4	1.3	149588.4	0.00	1.3
37.30	0.00	0.00	0.0	164848.51	15260.09	670.68	1.25	0.71	149663.4	1.3	149663.4	0.00	1.3
37.32	0.00	0.00	0.0	164848.51	15185.09	670.66	1.25	0.71	149738.4	1.3	149738.4	0.00	1.3
37.33	0.00	0.00	0.0	164848.51	15110.09	670.65	1.25	0.71	149813.4	1.3	149813.4	0.00	1.3
37.35	0.00	0.00	0.0	164848.51	15035.09	670.64	1.25	0.71	149888.4	1.3	149888.4	0.00	1.3
37.37	0.00	0.00	0.0	164848.51	14960.09	670.63	1.25	0.71	149963.4	1.3	149963.4	0.00	1.3
37.38	0.00	0.00	0.0	164848.51	14885.09	670.62	1.25	0.71	150038.4	1.3	150038.4	0.00	1.3
37.40	0.00	0.00	0.0	164848.51	14810.09	670.61	1.25	0.72	150113.4	1.3	150113.4	0.00	1.3
37.42	0.00	0.00	0.0	164848.51	14735.09	670.60	1.25	0.72	150188.4	1.3	150188.4	0.00	1.3
37.43	0.00	0.00	0.0	164848.51	14660.09	670.59	1.25	0.72	150263.4	1.3	150263.4	0.00	1.3
37.45	0.00	0.00	0.0	164848.51	14585.09	670.57	1.25	0.72	150338.4	1.3	150338.4	0.00	1.3
37.47	0.00	0.00	0.0	164848.51	14510.09	670.56	1.25	0.72	150413.4	1.3	150413.4	0.00	1.3
37.48	0.00	0.00	0.0	164848.51	14435.09	670.55	1.25	0.72	150488.4	1.3	150488.4	0.00	1.3
37.50	0.00	0.00	0.0	164848.51	14360.09	670.54	1.25	0.73	150563.4	1.3	150563.4	0.00	1.3
37.52	0.00	0.00	0.0	164848.51	14285.09	670.53	1.25	0.73	150638.4	1.3	150638.4	0.00	1.3
37.53	0.00	0.00	0.0	164848.51	14210.09	670.52	1.25	0.73	150713.4	1.3	150713.4	0.00	1.3
37.55	0.00	0.00	0.0	164848.51	14135.09	670.51	1.25	0.73	150788.4	1.3	150788.4	0.00	1.3
37.57	0.00	0.00	0.0	164848.51	14060.09	670.49	1.25	0.73	150863.4	1.3	150863.4	0.00	1.3
37.58	0.00	0.00	0.0	164848.51	13985.09	670.48	1.25	0.74	150938.4	1.3	150938.4	0.00	1.3
37.60	0.00	0.00	0.0	164848.51	13910.09	670.47	1.25	0.74	151013.4	1.3	151013.4	0.00	1.3
37.62	0.00	0.00	0.0	164848.51	13835.09	670.46	1.25	0.74	151088.4	1.3	151088.4	0.00	1.3
37.63	0.00	0.00	0.0	164848.51	13760.09	670.45	1.25	0.74	151163.4	1.3	151163.4	0.00	1.3
37.65	0.00	0.00	0.0	164848.51	13685.09	670.44	1.25	0.74	151238.4	1.3	151238.4	0.00	1.3
37.67	0.00	0.00	0.0	164848.51	13610.09	670.43	1.25	0.75	151313.4	1.3	151313.4	0.00	1.3
37.68	0.00	0.00	0.0	164848.51	13535.09	670.42	1.25	0.75	151388.4	1.3	151388.4	0.00	1.3
37.70	0.00	0.00	0.0	164848.51	13460.09	670.40	1.25	0.75	151463.4	1.3	151463.4	0.00	1.3
37.72	0.00	0.00	0.0	164848.51	13385.09	670.39	1.25	0.75	151538.4	1.3	151538.4	0.00	1.3
37.73	0.00	0.00	0.0	164848.51	13310.09	670.38	1.25	0.75	151613.4	1.3	151613.4	0.00	1.3
37.75	0.00	0.00	0.0	164848.51	13235.09	670.37	1.25	0.75	151688.4	1.3	151688.4	0.00	1.3
37.77	0.00	0.00	0.0	164848.51	13160.09	670.36	1.25	0.76	151763.4	1.3	151763.4	0.00	1.3
37.78	0.00	0.00	0.0	164848.51	13085.09	670.35	1.25	0.76	151838.4	1.3	151838.4	0.00	1.3
37.80	0.00	0.00	0.0	164848.51	13010.09	670.34	1.25	0.76	151913.4	1.3	151913.4	0.00	1.3
37.82	0.00	0.00	0.0	164848.51	12935.09	670.33	1.25	0.76	151988.4	1.3	151988.4	0.00	1.3
37.83	0.00	0.00	0.0	164848.51	12860.09	670.31	1.25	0.77	152063.4	1.3	152063.4	0.00	1.3
37.85	0.00	0.00	0.0	164848.51	12785.09	670.30	1.25	0.77	152138.4	1.3	152138.4	0.00	1.3
37.87	0.00	0.00	0.0	164848.51	12710.09	670.29	1.25	0.77	152213.4	1.3	152213.4	0.00	1.3
37.88	0.00	0.00	0.0	164848.51	12635.09	670.28	1.25	0.77	152288.4	1.3	152288.4	0.00	1.3
37.90	0.00	0.00	0.0	164848.51	12560.09	670.27	1.25	0.77	152363.4	1.3	152363.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	164848.51	12485.09	670.26	1.25	0.78	152438.4	1.3	152438.4	0.00	1.3
37.93	0.00	0.00	0.0	164848.51	12410.09	670.25	1.25	0.78	152513.4	1.3	152513.4	0.00	1.3
37.95	0.00	0.00	0.0	164848.51	12335.09	670.24	1.25	0.78	152588.4	1.3	152588.4	0.00	1.3
37.97	0.00	0.00	0.0	164848.51	12260.09	670.22	1.25	0.78	152663.4	1.3	152663.4	0.00	1.3
37.98	0.00	0.00	0.0	164848.51	12185.09	670.21	1.25	0.78	152738.4	1.3	152738.4	0.00	1.3
38.00	0.00	0.00	0.0	164848.51	12110.09	670.20	1.25	0.79	152813.4	1.3	152813.4	0.00	1.3
38.02	0.00	0.00	0.0	164848.51	12035.09	670.19	1.25	0.79	152888.4	1.3	152888.4	0.00	1.3
38.03	0.00	0.00	0.0	164848.51	11960.09	670.18	1.25	0.79	152963.4	1.3	152963.4	0.00	1.3
38.05	0.00	0.00	0.0	164848.51	11885.09	670.17	1.25	0.79	153038.4	1.3	153038.4	0.00	1.3
38.07	0.00	0.00	0.0	164848.51	11810.09	670.16	1.25	0.80	153113.4	1.3	153113.4	0.00	1.3
38.08	0.00	0.00	0.0	164848.51	11735.09	670.15	1.25	0.80	153188.4	1.3	153188.4	0.00	1.3
38.10	0.00	0.00	0.0	164848.51	11660.09	670.13	1.25	0.80	153263.4	1.3	153263.4	0.00	1.3
38.12	0.00	0.00	0.0	164848.51	11585.09	670.12	1.25	0.80	153338.4	1.3	153338.4	0.00	1.3
38.13	0.00	0.00	0.0	164848.51	11510.09	670.11	1.25	0.81	153413.4	1.3	153413.4	0.00	1.3
38.15	0.00	0.00	0.0	164848.51	11435.09	670.10	1.25	0.81	153488.4	1.3	153488.4	0.00	1.3
38.17	0.00	0.00	0.0	164848.51	11360.09	670.09	1.25	0.81	153563.4	1.3	153563.4	0.00	1.3
38.18	0.00	0.00	0.0	164848.51	11285.09	670.08	1.25	0.81	153638.4	1.3	153638.4	0.00	1.3
38.20	0.00	0.00	0.0	164848.51	11210.09	670.07	1.25	0.82	153713.4	1.3	153713.4	0.00	1.3
38.22	0.00	0.00	0.0	164848.51	11135.09	670.06	1.25	0.82	153788.4	1.3	153788.4	0.00	1.3
38.23	0.00	0.00	0.0	164848.51	11060.09	670.04	1.25	0.82	153863.4	1.3	153863.4	0.00	1.3
38.25	0.00	0.00	0.0	164848.51	10985.09	670.03	1.25	0.82	153938.4	1.3	153938.4	0.00	1.3
38.27	0.00	0.00	0.0	164848.51	10910.09	670.02	1.25	0.83	154013.4	1.3	154013.4	0.00	1.3
38.28	0.00	0.00	0.0	164848.51	10835.09	670.01	1.25	0.83	154088.4	1.3	154088.4	0.00	1.3
38.30	0.00	0.00	0.0	164848.51	10760.09	670.00	1.25	0.83	154163.4	1.3	154163.4	0.00	1.3
38.32	0.00	0.00	0.0	164848.51	10685.09	669.98	1.25	0.84	154238.4	1.3	154238.4	0.00	1.3
38.33	0.00	0.00	0.0	164848.51	10610.09	669.96	1.25	0.84	154313.4	1.3	154313.4	0.00	1.3
38.35	0.00	0.00	0.0	164848.51	10535.09	669.94	1.25	0.85	154388.4	1.3	154388.4	0.00	1.3
38.37	0.00	0.00	0.0	164848.51	10460.09	669.92	1.25	0.85	154463.4	1.3	154463.4	0.00	1.3
38.38	0.00	0.00	0.0	164848.51	10385.09	669.90	1.25	0.86	154538.4	1.3	154538.4	0.00	1.3
38.40	0.00	0.00	0.0	164848.51	10310.09	669.88	1.25	0.86	154613.4	1.3	154613.4	0.00	1.3
38.42	0.00	0.00	0.0	164848.51	10235.09	669.86	1.25	0.87	154688.4	1.3	154688.4	0.00	1.3
38.43	0.00	0.00	0.0	164848.51	10160.09	669.84	1.25	0.87	154763.4	1.3	154763.4	0.00	1.3
38.45	0.00	0.00	0.0	164848.51	10085.09	669.82	1.25	0.88	154838.4	1.3	154838.4	0.00	1.3
38.47	0.00	0.00	0.0	164848.51	10010.09	669.80	1.25	0.88	154913.4	1.3	154913.4	0.00	1.3
38.48	0.00	0.00	0.0	164848.51	9935.09	669.78	1.25	0.89	154988.4	1.3	154988.4	0.00	1.3
38.50	0.00	0.00	0.0	164848.51	9860.09	669.76	1.25	0.89	155063.4	1.3	155063.4	0.00	1.3
38.52	0.00	0.00	0.0	164848.51	9785.09	669.74	1.25	0.90	155138.4	1.3	155138.4	0.00	1.3
38.53	0.00	0.00	0.0	164848.51	9710.09	669.72	1.25	0.91	155213.4	1.3	155213.4	0.00	1.3
38.55	0.00	0.00	0.0	164848.51	9635.09	669.70	1.25	0.91	155288.4	1.3	155288.4	0.00	1.3
38.57	0.00	0.00	0.0	164848.51	9560.09	669.68	1.25	0.92	155363.4	1.3	155363.4	0.00	1.3
38.58	0.00	0.00	0.0	164848.51	9485.09	669.66	1.25	0.92	155438.4	1.3	155438.4	0.00	1.3
38.60	0.00	0.00	0.0	164848.51	9410.09	669.65	1.25	0.93	155513.4	1.3	155513.4	0.00	1.3
38.62	0.00	0.00	0.0	164848.51	9335.09	669.63	1.25	0.94	155588.4	1.3	155588.4	0.00	1.3
38.63	0.00	0.00	0.0	164848.51	9260.09	669.61	1.25	0.94	155663.4	1.3	155663.4	0.00	1.3
38.65	0.00	0.00	0.0	164848.51	9185.09	669.59	1.25	0.95	155738.4	1.3	155738.4	0.00	1.3
38.67	0.00	0.00	0.0	164848.51	9110.09	669.57	1.25	0.96	155813.4	1.3	155813.4	0.00	1.3
38.68	0.00	0.00	0.0	164848.51	9035.09	669.55	1.25	0.97	155888.4	1.3	155888.4	0.00	1.3
38.70	0.00	0.00	0.0	164848.51	8960.09	669.53	1.25	0.97	155963.4	1.3	155963.4	0.00	1.3
38.72	0.00	0.00	0.0	164848.51	8885.09	669.51	1.25	0.98	156038.4	1.3	156038.4	0.00	1.3
38.73	0.00	0.00	0.0	164848.51	8810.09	669.49	1.25	0.99	156113.4	1.3	156113.4	0.00	1.3
38.75	0.00	0.00	0.0	164848.51	8735.09	669.47	1.25	1.00	156188.4	1.3	156188.4	0.00	1.3
38.77	0.00	0.00	0.0	164848.51	8660.09	669.45	1.25	1.01	156263.4	1.3	156263.4	0.00	1.3
38.78	0.00	0.00	0.0	164848.51	8585.09	669.43	1.25	1.03	156338.4	1.3	156338.4	0.00	1.3
38.80	0.00	0.00	0.0	164848.51	8510.09	669.41	1.25	1.04	156413.4	1.3	156413.4	0.00	1.3
38.82	0.00	0.00	0.0	164848.51	8435.09	669.39	1.25	1.05	156488.4	1.3	156488.4	0.00	1.3
38.83	0.00	0.00	0.0	164848.51	8360.09	669.37	1.25	1.07	156563.4	1.3	156563.4	0.00	1.3
38.85	0.00	0.00	0.0	164848.51	8285.09	669.35	1.25	1.08	156638.4	1.3	156638.4	0.00	1.3
38.87	0.00	0.00	0.0	164848.51	8210.09	669.33	1.25	1.09	156713.4	1.3	156713.4	0.00	1.3
38.88	0.00	0.00	0.0	164848.51	8135.09	669.31	1.25	1.11	156788.4	1.3	156788.4	0.00	1.3
38.90	0.00	0.00	0.0	164848.51	8060.09	669.29	1.25	1.12	156863.4	1.3	156863.4	0.00	1.3
38.92	0.00	0.00	0.0	164848.51	7985.09	669.27	1.25	1.14	156938.4	1.3	156938.4	0.00	1.3
38.93	0.00	0.00	0.0	164848.51	7910.09	669.25	1.25	1.15	157013.4	1.3	157013.4	0.00	1.3
38.95	0.00	0.00	0.0	164848.51	7835.09	669.23	1.25	1.17	157088.4	1.3	157088.4	0.00	1.3
38.97	0.00	0.00	0.0	164848.51	7760.09	669.21	1.25	1.18	157163.4	1.3	157163.4	0.00	1.3
38.98	0.00	0.00	0.0	164848.51	7685.09	669.19	1.25	1.20	157238.4	1.3	157238.4	0.00	1.3
39.00	0.00	0.00	0.0	164848.51	7610.09	669.17	1.25	1.21	157313.4	1.3	157313.4	0.00	1.3
39.02	0.00	0.00	0.0	164848.51	7535.09	669.15	1.25	1.23	157388.4	1.3	157388.4	0.00	1.3
39.03	0.00	0.00	0.0	164848.51	7460.09	669.13	1.25	1.25	157463.4	1.3	157463.4	0.00	1.3
39.05	0.00	0.00	0.0	164848.51	7385.09	669.11	1.25	1.26	157538.4	1.3	157538.4	0.00	1.3
39.07	0.00	0.00	0.0	164848.51	7310.09	669.09	1.25	1.28	157613.4	1.3	157613.4	0.00	1.3
39.08	0.00	0.00	0.0	164848.51	7235.09	669.08	1.25	1.30	157688.4	1.3	157688.4	0.00	1.3
39.10	0.00	0.00	0.0	164848.51	7160.09	669.06	1.25	1.32	157763.4	1.3	157763.4	0.00	1.3
39.12	0.00	0.00	0.0	164848.51	7085.09	669.04	1.25	1.34	157838.4	1.3	157838.4	0.00	1.3
39.13	0.00	0.00	0.0	164848.51	7010.09	669.02	1.25	1.36	157913.4	1.3	157913.4	0.00	1.3
39.15	0.00	0.00	0.0	164848.51	6935.09	669.00	1.25	1.38	157988.4	1.3	157988.4	0.00	1.3
39.17	0.00	0.00	0.0	164848.51	6860.09	668.98	1.25	1.39	158063.4	1.3	158063.4	0.00	1.3
39.18	0.00	0.00	0.0	164848.51	6785.09	668.97	1.25	1.41	158138.4	1.3	158138.4	0.00	1.3
39.20	0.00	0.00	0.0	164848.51	6710.09	668.95	1.25	1.42	158213.4	1.3	158213.4	0.00	1.3
39.22	0.00	0.00	0.0	164848.51	6635.09	668.94	1.25	1.44	158288.4	1.3	158288.4	0.00	1.3
39.23	0.00	0.00	0.0	164848.51	6560.09	668.92	1.25	1.46	158363.4	1.3	158363.4	0.00	1.3
39.25	0.00	0.00	0.0	164848.51	6485.09	668.91	1.25	1.47	158438.4	1.3	158438.4	0.00	1.3
39.27	0.00	0.00	0.0	164848.51	6410.09	668.89	1.25	1.49	158513.4	1.3	158513.4	0.00	1.3
39.28	0.00	0.00	0.0	164848.51	6335.09	668.88	1.25	1.51	158588.4	1.3	158588.4	0.00	1.3
39.30	0.00	0.00	0.0	164848.51	6260.09	668.86	1.25	1.53	158663.4	1.3	158663.4	0.00	1.3
39.32	0.00	0.00	0.0	164848.51	6185.09	668.85	1.25	1.54	158738.4	1.3	158738.4	0.00	1.3
39.33	0.00	0.00	0.0	164848.51	6110.09	668.84	1.25	1.56	158813.4	1.3	158813.4	0.00	1.3
39.35	0.00	0.00	0.0	164848.51	6035.09	668.82	1.25	1.58	158888.4	1.3	158888.4	0.00	1.3
39.37	0.00	0.00	0.0	164848.51	5960.09	668.81	1.25	1.60	158963.4	1.3	158963.4	0.00	1.3
39.38	0.00	0.00	0.0	164848.51	5885.09	668.79	1.25	1.62	159038.4	1.3	159038.4	0.00	1.3
39.40	0.00	0.00	0.0	164848.51	5810.09	668.78	1.25	1.64	159113.4	1.3	159113.4	0.00	1.3
39.42	0.00	0.00	0.0	164848.51	5735.09	668.76	1.25	1.66	159188.4	1.3	159188.4	0.00	1.3
39.43	0.00	0.00	0.0	164848.51	5660.09	668.75	1.25	1.68	159263.4	1.3	159263.4	0.00	1.3
39.45	0.00	0.00	0.0	164848.51	5585.09	668.73	1.25	1.71	159338.4	1.3	159338.4	0.00	1.3
39.47	0.00	0.00	0.0	164848.51	5510.09	668.72	1.25	1.73	159413.4	1.3	159413.4	0.00	1.3
39.48	0.00	0.00	0.0	164848.51	5435.09	668.70	1.25	1.75	159488.4	1.3	159488.4	0.00	1.3
39.50	0.00	0.00	0.0	164848.51	5360.09	668.69	1.25	1.77	159563.4	1.3	159563.4	0.00	1.3
39.52	0.00	0.00	0.0	164848.51	5285.09	668.67	1.25	1.80	159638.4	1.3	159638.4	0.00	1.3
39.53	0.00	0.00	0.0	164848.51	5210.09	668.66	1.25	1.82	159713.4	1.3	159713.4	0.00	1.3
39.55	0.00	0.00	0.0	164848.51	5135.09	668.64	1.25	1.84	159788.4	1.3	159788.4	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	164848.51	5060.09	668.63	1.25	1.87	159863.4	1.3	159863.4	0.00	1.3
39.58	0.00	0.00	0.0	164848.51	4985.09	668.61	1.25	1.90	159938.4	1.3	159938.4	0.00	1.3
39.60	0.00	0.00	0.0	164848.51	4910.09	668.60	1.25	1.92	160013.4	1.3	160013.4	0.00	1.3
39.62	0.00	0.00	0.0	164848.51	4835.09	668.58	1.25	1.95	160088.4	1.3	160088.4	0.00	1.3
39.63	0.00	0.00	0.0	164848.51	4760.09	668.57	1.25	1.98	160163.4	1.3	160163.4	0.00	1.3
39.65	0.00	0.00	0.0	164848.51	4685.09	668.56	1.25	2.00	160238.4	1.3	160238.4	0.00	1.3
39.67	0.00	0.00	0.0	164848.51	4610.09	668.54	1.25	2.03	160313.4	1.3	160313.4	0.00	1.3
39.68	0.00	0.00	0.0	164848.51	4535.09	668.53	1.25	2.06	160388.4	1.3	160388.4	0.00	1.3
39.70	0.00	0.00	0.0	164848.51	4460.09	668.51	1.25	2.09	160463.4	1.3	160463.4	0.00	1.3
39.72	0.00	0.00	0.0	164848.51	4385.09	668.50	1.25	2.12	160538.4	1.3	160538.4	0.00	1.3
39.73	0.00	0.00	0.0	164848.51	4310.09	668.48	1.25	2.16	160613.4	1.3	160613.4	0.00	1.3
39.75	0.00	0.00	0.0	164848.51	4235.09	668.47	1.25	2.19	160688.4	1.3	160688.4	0.00	1.3
39.77	0.00	0.00	0.0	164848.51	4160.09	668.45	1.25	2.22	160763.4	1.3	160763.4	0.00	1.3
39.78	0.00	0.00	0.0	164848.51	4085.09	668.44	1.25	2.26	160838.4	1.3	160838.4	0.00	1.3
39.80	0.00	0.00	0.0	164848.51	4010.09	668.42	1.25	2.29	160913.4	1.3	160913.4	0.00	1.3
39.82	0.00	0.00	0.0	164848.51	3935.09	668.41	1.25	2.33	160988.4	1.3	160988.4	0.00	1.3
39.83	0.00	0.00	0.0	164848.51	3860.09	668.39	1.25	2.36	161063.4	1.3	161063.4	0.00	1.3
39.85	0.00	0.00	0.0	164848.51	3785.09	668.38	1.25	2.40	161138.4	1.3	161138.4	0.00	1.3
39.87	0.00	0.00	0.0	164848.51	3710.09	668.36	1.25	2.44	161213.4	1.3	161213.4	0.00	1.3
39.88	0.00	0.00	0.0	164848.51	3635.09	668.35	1.25	2.48	161288.4	1.3	161288.4	0.00	1.3
39.90	0.00	0.00	0.0	164848.51	3560.09	668.33	1.25	2.52	161363.4	1.3	161363.4	0.00	1.3
39.92	0.00	0.00	0.0	164848.51	3485.09	668.32	1.25	2.57	161438.4	1.3	161438.4	0.00	1.3
39.93	0.00	0.00	0.0	164848.51	3410.09	668.30	1.25	2.61	161513.4	1.3	161513.4	0.00	1.3
39.95	0.00	0.00	0.0	164848.51	3335.09	668.29	1.25	2.65	161588.4	1.3	161588.4	0.00	1.3
39.97	0.00	0.00	0.0	164848.51	3260.09	668.28	1.25	2.70	161663.4	1.3	161663.4	0.00	1.3
39.98	0.00	0.00	0.0	164848.51	3185.09	668.26	1.25	2.75	161738.4	1.3	161738.4	0.00	1.3
40.00	0.00	0.00	0.0	164848.51	3110.09	668.25	1.25	2.80	161813.4	1.3	161813.4	0.00	1.3
40.02	0.00	0.00	0.0	164848.51	3035.09	668.23	1.25	2.85	161888.4	1.3	161888.4	0.00	1.3
40.03	0.00	0.00	0.0	164848.51	2960.09	668.22	1.25	2.90	161963.4	1.3	161963.4	0.00	1.3
40.05	0.00	0.00	0.0	164848.51	2885.09	668.20	1.25	2.95	162038.4	1.3	162038.4	0.00	1.3
40.07	0.00	0.00	0.0	164848.51	2810.09	668.19	1.25	3.01	162113.4	1.3	162113.4	0.00	1.3
40.08	0.00	0.00	0.0	164848.51	2735.09	668.17	1.25	3.06	162188.4	1.3	162188.4	0.00	1.3
40.10	0.00	0.00	0.0	164848.51	2660.09	668.16	1.25	3.12	162263.4	1.3	162263.4	0.00	1.3
40.12	0.00	0.00	0.0	164848.51	2585.09	668.14	1.25	3.18	162338.4	1.3	162338.4	0.00	1.3
40.13	0.00	0.00	0.0	164848.51	2510.09	668.13	1.25	3.25	162413.4	1.3	162413.4	0.00	1.3
40.15	0.00	0.00	0.0	164848.51	2435.09	668.11	1.25	3.31	162488.4	1.3	162488.4	0.00	1.3
40.17	0.00	0.00	0.0	164848.51	2360.09	668.10	1.25	3.38	162563.4	1.3	162563.4	0.00	1.3
40.18	0.00	0.00	0.0	164848.51	2285.09	668.08	1.25	3.45	162638.4	1.3	162638.4	0.00	1.3
40.20	0.00	0.00	0.0	164848.51	2210.09	668.07	1.25	3.52	162713.4	1.3	162713.4	0.00	1.3
40.22	0.00	0.00	0.0	164848.51	2135.09	668.05	1.25	3.59	162788.4	1.3	162788.4	0.00	1.3
40.23	0.00	0.00	0.0	164848.51	2060.09	668.04	1.25	3.67	162863.4	1.3	162863.4	0.00	1.3
40.25	0.00	0.00	0.0	164848.51	1985.09	668.02	1.25	3.75	162938.4	1.3	162938.4	0.00	1.3
40.27	0.00	0.00	0.0	164848.51	1910.09	668.01	1.25	3.83	163013.4	1.3	163013.4	0.00	1.3
40.28	0.00	0.00	0.0	164848.51	1835.09	667.99	1.25	3.97	163088.4	1.3	163088.4	0.00	1.3
40.30	0.00	0.00	0.0	164848.51	1760.09	667.95	1.25	4.22	163163.4	1.3	163163.4	0.00	1.3
40.32	0.00	0.00	0.0	164848.51	1685.09	667.91	1.25	4.51	163238.4	1.3	163238.4	0.00	1.3
40.33	0.00	0.00	0.0	164848.51	1610.09	667.87	1.25	4.83	163313.4	1.3	163313.4	0.00	1.3
40.35	0.00	0.00	0.0	164848.51	1535.09	667.83	1.25	5.19	163388.4	1.3	163388.4	0.00	1.3
40.37	0.00	0.00	0.0	164848.51	1460.09	667.78	1.25	5.59	163463.4	1.3	163463.4	0.00	1.3
40.38	0.00	0.00	0.0	164848.51	1385.09	667.74	1.25	6.05	163538.4	1.3	163538.4	0.00	1.3
40.40	0.00	0.00	0.0	164848.51	1310.09	667.70	1.25	6.58	163613.4	1.3	163613.4	0.00	1.3
40.42	0.00	0.00	0.0	164848.51	1235.09	667.66	1.25	7.19	163688.4	1.3	163688.4	0.00	1.3
40.43	0.00	0.00	0.0	164848.51	1160.09	667.62	1.25	7.89	163763.4	1.3	163763.4	0.00	1.3
40.45	0.00	0.00	0.0	164848.51	1085.09	667.58	1.25	8.73	163838.4	1.3	163838.4	0.00	1.3
40.47	0.00	0.00	0.0	164848.51	1010.09	667.54	1.25	9.72	163913.4	1.3	163913.4	0.00	1.3
40.48	0.00	0.00	0.0	164848.51	935.09	667.50	1.25	10.91	163988.4	1.3	163988.4	0.00	1.3
40.50	0.00	0.00	0.0	164848.51	860.09	667.46	1.25	12.36	164063.4	1.3	164063.4	0.00	1.3
40.52	0.00	0.00	0.0	164848.51	785.09	667.42	1.25	14.18	164138.4	1.3	164138.4	0.00	1.3
40.53	0.00	0.00	0.0	164848.51	710.09	667.38	1.25	16.48	164213.4	1.3	164213.4	0.00	1.3
40.55	0.00	0.00	0.0	164848.51	635.09	667.34	1.25	19.49	164288.4	1.3	164288.4	0.00	1.3
40.57	0.00	0.00	0.0	164848.51	560.09	667.30	1.25	23.53	164363.4	1.3	164363.4	0.00	1.3
40.58	0.00	0.00	0.0	164848.51	485.09	667.26	1.25	29.19	164438.4	1.3	164438.4	0.00	1.3
40.60	0.00	0.00	0.0	164848.51	410.09	667.22	1.20	36.00	164510.3	1.2	164510.3	0.00	1.2
40.62	0.00	0.00	0.0	164848.51	338.20	667.18	0.90	36.00	164564.2	0.9	164564.2	0.00	0.9
40.63	0.00	0.00	0.0	164848.51	284.36	667.15	0.69	36.00	164605.7	0.7	164605.7	0.00	0.7
40.65	0.00	0.00	0.0	164848.51	242.85	667.13	0.55	36.00	164638.4	0.5	164638.4	0.00	0.5
40.67	0.00	0.00	0.0	164848.51	210.09	667.11	0.44	36.00	164664.8	0.4	164664.8	0.00	0.4
40.68	0.00	0.00	0.0	164848.51	183.73	667.10	0.36	36.00	164686.3	0.4	164686.3	0.00	0.4
40.70	0.00	0.00	0.0	164848.51	162.17	667.09	0.30	36.00	164704.2	0.3	164704.2	0.00	0.3
40.72	0.00	0.00	0.0	164848.51	144.29	667.08	0.25	36.00	164719.2	0.3	164719.2	0.00	0.3
40.73	0.00	0.00	0.0	164848.51	129.29	667.07	0.21	36.00	164732.0	0.2	164732.0	0.00	0.2
40.75	0.00	0.00	0.0	164848.51	116.56	667.06	0.18	36.00	164742.8	0.2	164742.8	0.00	0.2
40.77	0.00	0.00	0.0	164848.51	105.67	667.06	0.16	36.00	164752.2	0.2	164752.2	0.00	0.2
40.78	0.00	0.00	0.0	164848.51	96.26	667.05	0.14	36.00	164760.4	0.1	164760.4	0.00	0.1
40.80	0.00	0.00	0.0	164848.51	88.09	667.05	0.12	36.00	164767.6	0.1	164767.6	0.00	0.1
40.82	0.00	0.00	0.0	164848.51	80.93	667.04	0.11	36.00	164773.9	0.1	164773.9	0.00	0.1
40.83	0.00	0.00	0.0	164848.51	74.63	667.04	0.09	36.00	164779.5	0.1	164779.5	0.00	0.1
40.85	0.00	0.00	0.0	164848.51	69.05	667.04	0.08	36.00	164784.4	0.1	164784.4	0.00	0.1
40.87	0.00	0.00	0.0	164848.51	64.08	667.03	0.07	36.00	164788.9	0.1	164788.9	0.00	0.1
40.88	0.00	0.00	0.0	164848.51	59.64	667.03	0.07	36.00	164792.9	0.1	164792.9	0.00	0.1
40.90	0.00	0.00	0.0	164848.51	55.65	667.03	0.06	36.00	164796.5	0.1	164796.5	0.00	0.1
40.92	0.00	0.00	0.0	164848.51	52.06	667.03	0.05	36.00	164799.7	0.1	164799.7	0.00	0.1
40.93	0.00	0.00	0.0	164848.51	48.81	667.03	0.05	36.00	164802.7	0.0	164802.7	0.00	0.0
40.95	0.00	0.00	0.0	164848.51	45.86	667.02	0.04	36.00	164805.3	0.0	164805.3	0.00	0.0
40.97	0.00	0.00	0.0	164848.51	43.17	667.02	0.04	36.00	164807.8	0.0	164807.8	0.00	0.0
40.98	0.00	0.00	0.0	164848.51	40.71	667.02	0.04	36.00	164810.1	0.0	164810.1	0.00	0.0
41.00	0.00	0.00	0.0	164848.51	38.46	667.02	0.03	36.00	164812.1	0.0	164812.1	0.00	0.0
41.02	0.00	0.00	0.0	164848.51	36.40	667.02	0.03	36.00	164814.0	0.0	164814.0	0.00	0.0
41.03	0.00	0.00	0.0	164848.51	34.50	667.02	0.03	36.00	164815.8	0.0	164815.8	0.00	0.0
41.05	0.00	0.00	0.0	164848.51	32.74	667.02	0.03	36.00	164817.4	0.0	164817.4	0.00	0.0
41.07	0.00	0.00	0.0	164848.51	31.12	667.02	0.03	36.00	164818.9	0.0	164818.9	0.00	0.0
41.08	0.00	0.00	0.0	164848.51	29.62	667.02	0.02	36.00	164820.3	0.0	164820.3	0.00	0.0
41.10	0.00	0.00	0.0	164848.51	28.22	667.02	0.02	36.00	164821.6	0.0	164821.6	0.00	0.0
41.12	0.00	0.00	0.0	164848.51	26.93	667.01	0.02	36.00	164822.8	0.0	164822.8	0.00	0.0
41.13	0.00	0.00	0.0	164848.51	25.72	667.01	0.02	36.00	164823.9	0.0	164823.9	0.00	0.0
41.15	0.00	0.00	0.0	164848.51	24.59	667.01	0.02	36.00	164825.0	0.0	164825.0	0.00	0.0
41.17	0.00	0.00	0.0	164848.51	23.53	667.01	0.02	36.00	164826.0	0.0	164826.0	0.00	0.0
41.18	0.00	0.00	0.0	164848.51	22.54	667.01	0.02	36.00	164826.9	0.0	164826.9	0.00	0.0
41.20	0.00	0.00	0.0	164848.51	21.62	667.01	0.01	36.00	164827.8	0.0	164827.8	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	164848.51	20.75	667.01	0.01	36.00	164828.6	0.0	164828.6	0.00	0.0
41.23	0.00	0.00	0.0	164848.51	19.93	667.01	0.01	36.00	164829.4	0.0	164829.4	0.00	0.0
41.25	0.00	0.00	0.0	164848.51	19.16	667.01	0.01	36.00	164830.1	0.0	164830.1	0.00	0.0
41.27	0.00	0.00	0.0	164848.51	18.43	667.01	0.01	36.00	164830.8	0.0	164830.8	0.00	0.0
41.28	0.00	0.00	0.0	164848.51	17.75	667.01	0.01	36.00	164831.4	0.0	164831.4	0.00	0.0
41.30	0.00	0.00	0.0	164848.51	17.10	667.01	0.01	36.00	164832.0	0.0	164832.0	0.00	0.0
41.32	0.00	0.00	0.0	164848.51	16.49	667.01	0.01	36.00	164832.6	0.0	164832.6	0.00	0.0
41.33	0.00	0.00	0.0	164848.51	15.91	667.01	0.01	36.00	164833.2	0.0	164833.2	0.00	0.0
41.35	0.00	0.00	0.0	164848.51	15.36	667.01	0.01	36.00	164833.7	0.0	164833.7	0.00	0.0
41.37	0.00	0.00	0.0	164848.51	14.84	667.01	0.01	36.00	164834.2	0.0	164834.2	0.00	0.0
41.38	0.00	0.00	0.0	164848.51	14.34	667.01	0.01	36.00	164834.6	0.0	164834.6	0.00	0.0
41.40	0.00	0.00	0.0	164848.51	13.87	667.01	0.01	36.00	164835.1	0.0	164835.1	0.00	0.0
41.42	0.00	0.00	0.0	164848.51	13.43	667.01	0.01	36.00	164835.5	0.0	164835.5	0.00	0.0
41.43	0.00	0.00	0.0	164848.51	13.00	667.01	0.01	36.00	164835.9	0.0	164835.9	0.00	0.0
41.45	0.00	0.00	0.0	164848.51	12.59	667.01	0.01	36.00	164836.3	0.0	164836.3	0.00	0.0
41.47	0.00	0.00	0.0	164848.51	12.21	667.01	0.01	36.00	164836.7	0.0	164836.7	0.00	0.0
41.48	0.00	0.00	0.0	164848.51	11.84	667.01	0.01	36.00	164837.0	0.0	164837.0	0.00	0.0
41.50	0.00	0.00	0.0	164848.51	11.49	667.01	0.01	36.00	164837.4	0.0	164837.4	0.00	0.0
41.52	0.00	0.00	0.0	164848.51	11.15	667.01	0.01	36.00	164837.7	0.0	164837.7	0.00	0.0
41.53	0.00	0.00	0.0	164848.51	10.83	667.01	0.01	36.00	164838.0	0.0	164838.0	0.00	0.0
41.55	0.00	0.00	0.0	164848.51	10.52	667.01	0.00	36.00	164838.3	0.0	164838.3	0.00	0.0
41.57	0.00	0.00	0.0	164848.51	10.22	667.01	0.00	36.00	164838.6	0.0	164838.6	0.00	0.0
41.58	0.00	0.00	0.0	164848.51	9.94	667.01	0.00	36.00	164838.8	0.0	164838.8	0.00	0.0
41.60	0.00	0.00	0.0	164848.51	9.67	667.01	0.00	36.00	164839.1	0.0	164839.1	0.00	0.0
41.62	0.00	0.00	0.0	164848.51	9.41	667.01	0.00	36.00	164839.4	0.0	164839.4	0.00	0.0
41.63	0.00	0.00	0.0	164848.51	9.16	667.00	0.00	36.00	164839.6	0.0	164839.6	0.00	0.0
41.65	0.00	0.00	0.0	164848.51	8.92	667.00	0.00	36.00	164839.8	0.0	164839.8	0.00	0.0
41.67	0.00	0.00	0.0	164848.51	8.69	667.00	0.00	36.00	164840.0	0.0	164840.0	0.00	0.0
41.68	0.00	0.00	0.0	164848.51	8.47	667.00	0.00	36.00	164840.3	0.0	164840.3	0.00	0.0
41.70	0.00	0.00	0.0	164848.51	8.25	667.00	0.00	36.00	164840.5	0.0	164840.5	0.00	0.0
41.72	0.00	0.00	0.0	164848.51	8.05	667.00	0.00	36.00	164840.7	0.0	164840.7	0.00	0.0
41.73	0.00	0.00	0.0	164848.51	7.85	667.00	0.00	36.00	164840.9	0.0	164840.9	0.00	0.0
41.75	0.00	0.00	0.0	164848.51	7.66	667.00	0.00	36.00	164841.0	0.0	164841.0	0.00	0.0
41.77	0.00	0.00	0.0	164848.51	7.48	667.00	0.00	36.00	164841.2	0.0	164841.2	0.00	0.0
41.78	0.00	0.00	0.0	164848.51	7.30	667.00	0.00	36.00	164841.4	0.0	164841.4	0.00	0.0
41.80	0.00	0.00	0.0	164848.51	7.13	667.00	0.00	36.00	164841.6	0.0	164841.6	0.00	0.0
41.82	0.00	0.00	0.0	164848.51	6.96	667.00	0.00	36.00	164841.7	0.0	164841.7	0.00	0.0
41.83	0.00	0.00	0.0	164848.51	6.80	667.00	0.00	36.00	164841.9	0.0	164841.9	0.00	0.0
41.85	0.00	0.00	0.0	164848.51	6.65	667.00	0.00	36.00	164842.0	0.0	164842.0	0.00	0.0
41.87	0.00	0.00	0.0	164848.51	6.50	667.00	0.00	36.00	164842.2	0.0	164842.2	0.00	0.0
41.88	0.00	0.00	0.0	164848.51	6.36	667.00	0.00	36.00	164842.3	0.0	164842.3	0.00	0.0
41.90	0.00	0.00	0.0	164848.51	6.22	667.00	0.00	36.00	164842.4	0.0	164842.4	0.00	0.0
41.92	0.00	0.00	0.0	164848.51	6.09	667.00	0.00	36.00	164842.6	0.0	164842.6	0.00	0.0
41.93	0.00	0.00	0.0	164848.51	5.96	667.00	0.00	36.00	164842.7	0.0	164842.7	0.00	0.0
41.95	0.00	0.00	0.0	164848.51	5.83	667.00	0.00	36.00	164842.8	0.0	164842.8	0.00	0.0
41.97	0.00	0.00	0.0	164848.51	5.71	667.00	0.00	36.00	164842.9	0.0	164842.9	0.00	0.0
41.98	0.00	0.00	0.0	164848.51	5.59	667.00	0.00	36.00	164843.0	0.0	164843.0	0.00	0.0
42.00	0.00	0.00	0.0	164848.51	5.48	667.00	0.00	36.00	164843.1	0.0	164843.1	0.00	0.0
42.02	0.00	0.00	0.0	164848.51	5.36	667.00	0.00	36.00	164843.3	0.0	164843.3	0.00	0.0
42.03	0.00	0.00	0.0	164848.51	5.26	667.00	0.00	36.00	164843.4	0.0	164843.4	0.00	0.0
42.05	0.00	0.00	0.0	164848.51	5.15	667.00	0.00	36.00	164843.5	0.0	164843.5	0.00	0.0
42.07	0.00	0.00	0.0	164848.51	5.05	667.00	0.00	36.00	164843.6	0.0	164843.6	0.00	0.0
42.08	0.00	0.00	0.0	164848.51	4.95	667.00	0.00	36.00	164843.7	0.0	164843.7	0.00	0.0
42.10	0.00	0.00	0.0	164848.51	4.86	667.00	0.00	36.00	164843.7	0.0	164843.7	0.00	0.0
42.12	0.00	0.00	0.0	164848.51	4.77	667.00	0.00	36.00	164843.8	0.0	164843.8	0.00	0.0
42.13	0.00	0.00	0.0	164848.51	4.68	667.00	0.00	36.00	164843.9	0.0	164843.9	0.00	0.0
42.15	0.00	0.00	0.0	164848.51	4.59	667.00	0.00	36.00	164844.0	0.0	164844.0	0.00	0.0
42.17	0.00	0.00	0.0	164848.51	4.50	667.00	0.00	36.00	164844.1	0.0	164844.1	0.00	0.0
42.18	0.00	0.00	0.0	164848.51	4.42	667.00	0.00	36.00	164844.2	0.0	164844.2	0.00	0.0
42.20	0.00	0.00	0.0	164848.51	4.34	667.00	0.00	36.00	164844.3	0.0	164844.3	0.00	0.0
42.22	0.00	0.00	0.0	164848.51	4.26	667.00	0.00	36.00	164844.3	0.0	164844.3	0.00	0.0
42.23	0.00	0.00	0.0	164848.51	4.19	667.00	0.00	36.00	164844.4	0.0	164844.4	0.00	0.0
42.25	0.00	0.00	0.0	164848.51	4.11	667.00	0.00	36.00	164844.5	0.0	164844.5	0.00	0.0
42.27	0.00	0.00	0.0	164848.51	4.04	667.00	0.00	36.00	164844.5	0.0	164844.5	0.00	0.0
42.28	0.00	0.00	0.0	164848.51	3.97	667.00	0.00	36.00	164844.6	0.0	164844.6	0.00	0.0
42.30	0.00	0.00	0.0	164848.51	3.90	667.00	0.00	36.00	164844.7	0.0	164844.7	0.00	0.0
42.32	0.00	0.00	0.0	164848.51	3.83	667.00	0.00	36.00	164844.7	0.0	164844.7	0.00	0.0
42.33	0.00	0.00	0.0	164848.51	3.77	667.00	0.00	36.00	164844.8	0.0	164844.8	0.00	0.0
42.35	0.00	0.00	0.0	164848.51	3.71	667.00	0.00	36.00	164844.9	0.0	164844.9	0.00	0.0
42.37	0.00	0.00	0.0	164848.51	3.64	667.00	0.00	36.00	164844.9	0.0	164844.9	0.00	0.0
42.38	0.00	0.00	0.0	164848.51	3.58	667.00	0.00	36.00	164845.0	0.0	164845.0	0.00	0.0
42.40	0.00	0.00	0.0	164848.51	3.52	667.00	0.00	36.00	164845.0	0.0	164845.0	0.00	0.0
42.42	0.00	0.00	0.0	164848.51	3.47	667.00	0.00	36.00	164845.1	0.0	164845.1	0.00	0.0
42.43	0.00	0.00	0.0	164848.51	3.41	667.00	0.00	36.00	164845.2	0.0	164845.2	0.00	0.0
42.45	0.00	0.00	0.0	164848.51	3.36	667.00	0.00	36.00	164845.2	0.0	164845.2	0.00	0.0
42.47	0.00	0.00	0.0	164848.51	3.30	667.00	0.00	36.00	164845.3	0.0	164845.3	0.00	0.0
42.48	0.00	0.00	0.0	164848.51	3.25	667.00	0.00	36.00	164845.3	0.0	164845.3	0.00	0.0
42.50	0.00	0.00	0.0	164848.51	3.20	667.00	0.00	36.00	164845.4	0.0	164845.4	0.00	0.0
42.52	0.00	0.00	0.0	164848.51	3.15	667.00	0.00	36.00	164845.4	0.0	164845.4	0.00	0.0
42.53	0.00	0.00	0.0	164848.51	3.10	667.00	0.00	36.00	164845.5	0.0	164845.5	0.00	0.0
42.55	0.00	0.00	0.0	164848.51	3.06	667.00	0.00	36.00	164845.5	0.0	164845.5	0.00	0.0
42.57	0.00	0.00	0.0	164848.51	3.01	667.00	0.00	36.00	164845.6	0.0	164845.6	0.00	0.0
42.58	0.00	0.00	0.0	164848.51	2.96	667.00	0.00	36.00	164845.6	0.0	164845.6	0.00	0.0
42.60	0.00	0.00	0.0	164848.51	2.92	667.00	0.00	36.00	164845.6	0.0	164845.6	0.00	0.0
42.62	0.00	0.00	0.0	164848.51	2.88	667.00	0.00	36.00	164845.7	0.0	164845.7	0.00	0.0
42.63	0.00	0.00	0.0	164848.51	2.83	667.00	0.00	36.00	164845.7	0.0	164845.7	0.00	0.0
42.65	0.00	0.00	0.0	164848.51	2.79	667.00	0.00	36.00	164845.8	0.0	164845.8	0.00	0.0
42.67	0.00	0.00	0.0	164848.51	2.75	667.00	0.00	36.00	164845.8	0.0	164845.8	0.00	0.0
42.68	0.00	0.00	0.0	164848.51	2.71	667.00	0.00	36.00	164845.8	0.0	164845.8	0.00	0.0
42.70	0.00	0.00	0.0	164848.51	2.67	667.00	0.00	36.00	164845.9	0.0	164845.9	0.00	0.0
42.72	0.00	0.00	0.0	164848.51	2.64	667.00	0.00	36.00	164845.9	0.0	164845.9	0.00	0.0
42.73	0.00	0.00	0.0	164848.51	2.60	667.00	0.00	36.00	164846.0	0.0	164846.0	0.00	0.0
42.75	0.00	0.00	0.0	164848.51	2.56	667.00	0.00	36.00	164846.0	0.0	164846.0	0.00	0.0
42.77	0.00	0.00	0.0	164848.51	2.53	667.00	0.00	36.00	164846.0	0.0	164846.0	0.00	0.0
42.78	0.00	0.00	0.0	164848.51	2.49	667.00	0.00	36.00	164846.1	0.0	164846.1	0.00	0.0
42.80	0.00	0.00	0.0	164848.51	2.46	667.00	0.00	36.00	164846.1	0.0	164846.1	0.00	0.0
42.82	0.00	0.00	0.0	164848.51	2.43	667.00	0.00	36.00	164846.1	0.0	164846.1	0.00	0.0
42.83	0.00	0.00	0.0	164848.51	2.39	667.00	0.00	36.00	164846.2	0.0	164846.2	0.00	0.0
42.85	0.00	0.00	0.0	164848.51	2.36	667.00	0.00	36.00	164846.2	0.0	164846.2	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	164848.51	2.33	667.00	0.00	36.00	164846.2	0.0	164846.2	0.00	0.0
42.88	0.00	0.00	0.0	164848.51	2.30	667.00	0.00	36.00	164846.2	0.0	164846.2	0.00	0.0
42.90	0.00	0.00	0.0	164848.51	2.27	667.00	0.00	36.00	164846.3	0.0	164846.3	0.00	0.0
42.92	0.00	0.00	0.0	164848.51	2.24	667.00	0.00	36.00	164846.3	0.0	164846.3	0.00	0.0
42.93	0.00	0.00	0.0	164848.51	2.21	667.00	0.00	36.00	164846.3	0.0	164846.3	0.00	0.0
42.95	0.00	0.00	0.0	164848.51	2.18	667.00	0.00	36.00	164846.4	0.0	164846.4	0.00	0.0
42.97	0.00	0.00	0.0	164848.51	2.15	667.00	0.00	36.00	164846.4	0.0	164846.4	0.00	0.0
42.98	0.00	0.00	0.0	164848.51	2.13	667.00	0.00	36.00	164846.4	0.0	164846.4	0.00	0.0
43.00	0.00	0.00	0.0	164848.51	2.10	667.00	0.00	36.00	164846.4	0.0	164846.4	0.00	0.0
43.02	0.00	0.00	0.0	164848.51	2.07	667.00	0.00	36.00	164846.5	0.0	164846.5	0.00	0.0
43.03	0.00	0.00	0.0	164848.51	2.05	667.00	0.00	36.00	164846.5	0.0	164846.5	0.00	0.0
43.05	0.00	0.00	0.0	164848.51	2.02	667.00	0.00	36.00	164846.5	0.0	164846.5	0.00	0.0
43.07	0.00	0.00	0.0	164848.51	2.00	667.00	0.00	36.00	164846.5	0.0	164846.5	0.00	0.0
43.08	0.00	0.00	0.0	164848.51	1.97	667.00	0.00	36.00	164846.6	0.0	164846.6	0.00	0.0
43.10	0.00	0.00	0.0	164848.51	1.95	667.00	0.00	36.00	164846.6	0.0	164846.6	0.00	0.0
43.12	0.00	0.00	0.0	164848.51	1.92	667.00	0.00	36.00	164846.6	0.0	164846.6	0.00	0.0
43.13	0.00	0.00	0.0	164848.51	1.90	667.00	0.00	36.00	164846.6	0.0	164846.6	0.00	0.0
43.15	0.00	0.00	0.0	164848.51	1.88	667.00	0.00	36.00	164846.7	0.0	164846.7	0.00	0.0
43.17	0.00	0.00	0.0	164848.51	1.86	667.00	0.00	36.00	164846.7	0.0	164846.7	0.00	0.0
43.18	0.00	0.00	0.0	164848.51	1.83	667.00	0.00	36.00	164846.7	0.0	164846.7	0.00	0.0
43.20	0.00	0.00	0.0	164848.51	1.81	667.00	0.00	36.00	164846.7	0.0	164846.7	0.00	0.0
43.22	0.00	0.00	0.0	164848.51	1.79	667.00	0.00	36.00	164846.7	0.0	164846.7	0.00	0.0
43.23	0.00	0.00	0.0	164848.51	1.77	667.00	0.00	36.00	164846.8	0.0	164846.8	0.00	0.0
43.25	0.00	0.00	0.0	164848.51	1.75	667.00	0.00	36.00	164846.8	0.0	164846.8	0.00	0.0
43.27	0.00	0.00	0.0	164848.51	1.73	667.00	0.00	36.00	164846.8	0.0	164846.8	0.00	0.0
43.28	0.00	0.00	0.0	164848.51	1.71	667.00	0.00	36.00	164846.8	0.0	164846.8	0.00	0.0
43.30	0.00	0.00	0.0	164848.51	1.69	667.00	0.00	36.00	164846.8	0.0	164846.8	0.00	0.0
43.32	0.00	0.00	0.0	164848.51	1.67	667.00	0.00	36.00	164846.9	0.0	164846.9	0.00	0.0
43.33	0.00	0.00	0.0	164848.51	1.65	667.00	0.00	36.00	164846.9	0.0	164846.9	0.00	0.0
43.35	0.00	0.00	0.0	164848.51	1.64	667.00	0.00	36.00	164846.9	0.0	164846.9	0.00	0.0
43.37	0.00	0.00	0.0	164848.51	1.62	667.00	0.00	36.00	164846.9	0.0	164846.9	0.00	0.0
43.38	0.00	0.00	0.0	164848.51	1.60	667.00	0.00	36.00	164846.9	0.0	164846.9	0.00	0.0
43.40	0.00	0.00	0.0	164848.51	1.58	667.00	0.00	36.00	164846.9	0.0	164846.9	0.00	0.0
43.42	0.00	0.00	0.0	164848.51	1.57	667.00	0.00	36.00	164847.0	0.0	164847.0	0.00	0.0
43.43	0.00	0.00	0.0	164848.51	1.55	667.00	0.00	36.00	164847.0	0.0	164847.0	0.00	0.0
43.45	0.00	0.00	0.0	164848.51	1.53	667.00	0.00	36.00	164847.0	0.0	164847.0	0.00	0.0
43.47	0.00	0.00	0.0	164848.51	1.52	667.00	0.00	36.00	164847.0	0.0	164847.0	0.00	0.0
43.48	0.00	0.00	0.0	164848.51	1.50	667.00	0.00	36.00	164847.0	0.0	164847.0	0.00	0.0
43.50	0.00	0.00	0.0	164848.51	1.48	667.00	0.00	36.00	164847.0	0.0	164847.0	0.00	0.0
43.52	0.00	0.00	0.0	164848.51	1.47	667.00	0.00	36.00	164847.1	0.0	164847.1	0.00	0.0
43.53	0.00	0.00	0.0	164848.51	1.45	667.00	0.00	36.00	164847.1	0.0	164847.1	0.00	0.0
43.55	0.00	0.00	0.0	164848.51	1.44	667.00	0.00	36.00	164847.1	0.0	164847.1	0.00	0.0
43.57	0.00	0.00	0.0	164848.51	1.42	667.00	0.00	36.00	164847.1	0.0	164847.1	0.00	0.0
43.58	0.00	0.00	0.0	164848.51	1.41	667.00	0.00	36.00	164847.1	0.0	164847.1	0.00	0.0
43.60	0.00	0.00	0.0	164848.51	1.39	667.00	0.00	36.00	164847.1	0.0	164847.1	0.00	0.0
43.62	0.00	0.00	0.0	164848.51	1.38	667.00	0.00	36.00	164847.1	0.0	164847.1	0.00	0.0
43.63	0.00	0.00	0.0	164848.51	1.36	667.00	0.00	36.00	164847.2	0.0	164847.2	0.00	0.0
43.65	0.00	0.00	0.0	164848.51	1.35	667.00	0.00	36.00	164847.2	0.0	164847.2	0.00	0.0
43.67	0.00	0.00	0.0	164848.51	1.34	667.00	0.00	36.00	164847.2	0.0	164847.2	0.00	0.0
43.68	0.00	0.00	0.0	164848.51	1.32	667.00	0.00	36.00	164847.2	0.0	164847.2	0.00	0.0
43.70	0.00	0.00	0.0	164848.51	1.31	667.00	0.00	36.00	164847.2	0.0	164847.2	0.00	0.0
43.72	0.00	0.00	0.0	164848.51	1.30	667.00	0.00	36.00	164847.2	0.0	164847.2	0.00	0.0
43.73	0.00	0.00	0.0	164848.51	1.28	667.00	0.00	36.00	164847.2	0.0	164847.2	0.00	0.0
43.75	0.00	0.00	0.0	164848.51	1.27	667.00	0.00	36.00	164847.3	0.0	164847.3	0.00	0.0
43.77	0.00	0.00	0.0	164848.51	1.26	667.00	0.00	36.00	164847.3	0.0	164847.3	0.00	0.0
43.78	0.00	0.00	0.0	164848.51	1.25	667.00	0.00	36.00	164847.3	0.0	164847.3	0.00	0.0
43.80	0.00	0.00	0.0	164848.51	1.24	667.00	0.00	36.00	164847.3	0.0	164847.3	0.00	0.0
43.82	0.00	0.00	0.0	164848.51	1.22	667.00	0.00	36.00	164847.3	0.0	164847.3	0.00	0.0
43.83	0.00	0.00	0.0	164848.51	1.21	667.00	0.00	36.00	164847.3	0.0	164847.3	0.00	0.0
43.85	0.00	0.00	0.0	164848.51	1.20	667.00	0.00	36.00	164847.3	0.0	164847.3	0.00	0.0
43.87	0.00	0.00	0.0	164848.51	1.19	667.00	0.00	36.00	164847.3	0.0	164847.3	0.00	0.0
43.88	0.00	0.00	0.0	164848.51	1.18	667.00	0.00	36.00	164847.3	0.0	164847.3	0.00	0.0
43.90	0.00	0.00	0.0	164848.51	1.17	667.00	0.00	36.00	164847.4	0.0	164847.4	0.00	0.0
43.92	0.00	0.00	0.0	164848.51	1.16	667.00	0.00	36.00	164847.4	0.0	164847.4	0.00	0.0
43.93	0.00	0.00	0.0	164848.51	1.15	667.00	0.00	36.00	164847.4	0.0	164847.4	0.00	0.0
43.95	0.00	0.00	0.0	164848.51	1.13	667.00	0.00	36.00	164847.4	0.0	164847.4	0.00	0.0
43.97	0.00	0.00	0.0	164848.51	1.12	667.00	0.00	36.00	164847.4	0.0	164847.4	0.00	0.0
43.98	0.00	0.00	0.0	164848.51	1.11	667.00	0.00	36.00	164847.4	0.0	164847.4	0.00	0.0
44.00	0.00	0.00	0.0	164848.51	1.10	667.00	0.00	36.00	164847.4	0.0	164847.4	0.00	0.0
44.02	0.00	0.00	0.0	164848.51	1.09	667.00	0.00	36.00	164847.4	0.0	164847.4	0.00	0.0
44.03	0.00	0.00	0.0	164848.51	1.08	667.00	0.00	36.00	164847.4	0.0	164847.4	0.00	0.0
44.05	0.00	0.00	0.0	164848.51	1.07	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.07	0.00	0.00	0.0	164848.51	1.06	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.08	0.00	0.00	0.0	164848.51	1.05	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.10	0.00	0.00	0.0	164848.51	1.05	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.12	0.00	0.00	0.0	164848.51	1.04	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.13	0.00	0.00	0.0	164848.51	1.03	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.15	0.00	0.00	0.0	164848.51	1.02	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.17	0.00	0.00	0.0	164848.51	1.01	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.18	0.00	0.00	0.0	164848.51	1.00	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.20	0.00	0.00	0.0	164848.51	0.99	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.22	0.00	0.00	0.0	164848.51	0.98	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.23	0.00	0.00	0.0	164848.51	0.97	667.00	0.00	36.00	164847.5	0.0	164847.5	0.00	0.0
44.25	0.00	0.00	0.0	164848.51	0.97	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.27	0.00	0.00	0.0	164848.51	0.96	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.28	0.00	0.00	0.0	164848.51	0.95	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.30	0.00	0.00	0.0	164848.51	0.94	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.32	0.00	0.00	0.0	164848.51	0.93	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.33	0.00	0.00	0.0	164848.51	0.93	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.35	0.00	0.00	0.0	164848.51	0.92	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.37	0.00	0.00	0.0	164848.51	0.91	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.38	0.00	0.00	0.0	164848.51	0.90	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.40	0.00	0.00	0.0	164848.51	0.90	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.42	0.00	0.00	0.0	164848.51	0.89	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.43	0.00	0.00	0.0	164848.51	0.88	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.45	0.00	0.00	0.0	164848.51	0.87	667.00	0.00	36.00	164847.6	0.0	164847.6	0.00	0.0
44.47	0.00	0.00	0.0	164848.51	0.87	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.48	0.00	0.00	0.0	164848.51	0.86	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.50	0.00	0.00	0.0	164848.51	0.85	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	164848.51	0.85	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.53	0.00	0.00	0.0	164848.51	0.84	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.55	0.00	0.00	0.0	164848.51	0.83	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.57	0.00	0.00	0.0	164848.51	0.83	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.58	0.00	0.00	0.0	164848.51	0.82	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.60	0.00	0.00	0.0	164848.51	0.81	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.62	0.00	0.00	0.0	164848.51	0.81	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.63	0.00	0.00	0.0	164848.51	0.80	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.65	0.00	0.00	0.0	164848.51	0.79	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.67	0.00	0.00	0.0	164848.51	0.79	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.68	0.00	0.00	0.0	164848.51	0.78	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.70	0.00	0.00	0.0	164848.51	0.78	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.72	0.00	0.00	0.0	164848.51	0.77	667.00	0.00	36.00	164847.7	0.0	164847.7	0.00	0.0
44.73	0.00	0.00	0.0	164848.51	0.76	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.75	0.00	0.00	0.0	164848.51	0.76	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.77	0.00	0.00	0.0	164848.51	0.75	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.78	0.00	0.00	0.0	164848.51	0.75	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.80	0.00	0.00	0.0	164848.51	0.74	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.82	0.00	0.00	0.0	164848.51	0.74	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.83	0.00	0.00	0.0	164848.51	0.73	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.85	0.00	0.00	0.0	164848.51	0.73	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.87	0.00	0.00	0.0	164848.51	0.72	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.88	0.00	0.00	0.0	164848.51	0.71	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.90	0.00	0.00	0.0	164848.51	0.71	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.92	0.00	0.00	0.0	164848.51	0.70	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.93	0.00	0.00	0.0	164848.51	0.70	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.95	0.00	0.00	0.0	164848.51	0.69	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.97	0.00	0.00	0.0	164848.51	0.69	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
44.98	0.00	0.00	0.0	164848.51	0.68	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
45.00	0.00	0.00	0.0	164848.51	0.68	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
45.02	0.00	0.00	0.0	164848.51	0.67	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
45.03	0.00	0.00	0.0	164848.51	0.67	667.00	0.00	36.00	164847.8	0.0	164847.8	0.00	0.0
45.05	0.00	0.00	0.0	164848.51	0.66	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.07	0.00	0.00	0.0	164848.51	0.66	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.08	0.00	0.00	0.0	164848.51	0.66	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.10	0.00	0.00	0.0	164848.51	0.65	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.12	0.00	0.00	0.0	164848.51	0.65	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.13	0.00	0.00	0.0	164848.51	0.64	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.15	0.00	0.00	0.0	164848.51	0.64	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.17	0.00	0.00	0.0	164848.51	0.63	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.18	0.00	0.00	0.0	164848.51	0.63	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.20	0.00	0.00	0.0	164848.51	0.62	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.22	0.00	0.00	0.0	164848.51	0.62	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.23	0.00	0.00	0.0	164848.51	0.62	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.25	0.00	0.00	0.0	164848.51	0.61	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.27	0.00	0.00	0.0	164848.51	0.61	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.28	0.00	0.00	0.0	164848.51	0.60	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.30	0.00	0.00	0.0	164848.51	0.60	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.32	0.00	0.00	0.0	164848.51	0.60	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.33	0.00	0.00	0.0	164848.51	0.59	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.35	0.00	0.00	0.0	164848.51	0.59	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.37	0.00	0.00	0.0	164848.51	0.58	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.38	0.00	0.00	0.0	164848.51	0.58	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.40	0.00	0.00	0.0	164848.51	0.58	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.42	0.00	0.00	0.0	164848.51	0.57	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.43	0.00	0.00	0.0	164848.51	0.57	667.00	0.00	36.00	164847.9	0.0	164847.9	0.00	0.0
45.45	0.00	0.00	0.0	164848.51	0.56	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.47	0.00	0.00	0.0	164848.51	0.56	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.48	0.00	0.00	0.0	164848.51	0.56	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.50	0.00	0.00	0.0	164848.51	0.55	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.52	0.00	0.00	0.0	164848.51	0.55	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.53	0.00	0.00	0.0	164848.51	0.55	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.55	0.00	0.00	0.0	164848.51	0.54	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.57	0.00	0.00	0.0	164848.51	0.54	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.58	0.00	0.00	0.0	164848.51	0.54	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.60	0.00	0.00	0.0	164848.51	0.53	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.62	0.00	0.00	0.0	164848.51	0.53	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.63	0.00	0.00	0.0	164848.51	0.53	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.65	0.00	0.00	0.0	164848.51	0.52	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.67	0.00	0.00	0.0	164848.51	0.52	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.68	0.00	0.00	0.0	164848.51	0.52	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.70	0.00	0.00	0.0	164848.51	0.51	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.72	0.00	0.00	0.0	164848.51	0.51	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.73	0.00	0.00	0.0	164848.51	0.51	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.75	0.00	0.00	0.0	164848.51	0.50	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.77	0.00	0.00	0.0	164848.51	0.50	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.78	0.00	0.00	0.0	164848.51	0.50	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.80	0.00	0.00	0.0	164848.51	0.49	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.82	0.00	0.00	0.0	164848.51	0.49	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.83	0.00	0.00	0.0	164848.51	0.49	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.85	0.00	0.00	0.0	164848.51	0.49	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.87	0.00	0.00	0.0	164848.51	0.48	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.88	0.00	0.00	0.0	164848.51	0.48	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.90	0.00	0.00	0.0	164848.51	0.48	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.92	0.00	0.00	0.0	164848.51	0.47	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.93	0.00	0.00	0.0	164848.51	0.47	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.95	0.00	0.00	0.0	164848.51	0.47	667.00	0.00	36.00	164848.0	0.0	164848.0	0.00	0.0
45.97	0.00	0.00	0.0	164848.51	0.47	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
45.98	0.00	0.00	0.0	164848.51	0.46	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.00	0.00	0.00	0.0	164848.51	0.46	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.02	0.00	0.00	0.0	164848.51	0.46	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.03	0.00	0.00	0.0	164848.51	0.45	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.05	0.00	0.00	0.0	164848.51	0.45	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.07	0.00	0.00	0.0	164848.51	0.45	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.08	0.00	0.00	0.0	164848.51	0.45	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.10	0.00	0.00	0.0	164848.51	0.44	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.12	0.00	0.00	0.0	164848.51	0.44	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.13	0.00	0.00	0.0	164848.51	0.44	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.15	0.00	0.00	0.0	164848.51	0.44	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	164848.51	0.43	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.18	0.00	0.00	0.0	164848.51	0.43	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.20	0.00	0.00	0.0	164848.51	0.43	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.22	0.00	0.00	0.0	164848.51	0.43	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.23	0.00	0.00	0.0	164848.51	0.42	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.25	0.00	0.00	0.0	164848.51	0.42	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.27	0.00	0.00	0.0	164848.51	0.42	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.28	0.00	0.00	0.0	164848.51	0.42	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.30	0.00	0.00	0.0	164848.51	0.41	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.32	0.00	0.00	0.0	164848.51	0.41	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.33	0.00	0.00	0.0	164848.51	0.41	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.35	0.00	0.00	0.0	164848.51	0.41	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.37	0.00	0.00	0.0	164848.51	0.41	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.38	0.00	0.00	0.0	164848.51	0.40	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.40	0.00	0.00	0.0	164848.51	0.40	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.42	0.00	0.00	0.0	164848.51	0.40	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.43	0.00	0.00	0.0	164848.51	0.40	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.45	0.00	0.00	0.0	164848.51	0.39	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.47	0.00	0.00	0.0	164848.51	0.39	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.48	0.00	0.00	0.0	164848.51	0.39	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.50	0.00	0.00	0.0	164848.51	0.39	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.52	0.00	0.00	0.0	164848.51	0.39	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.53	0.00	0.00	0.0	164848.51	0.38	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.55	0.00	0.00	0.0	164848.51	0.38	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.57	0.00	0.00	0.0	164848.51	0.38	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.58	0.00	0.00	0.0	164848.51	0.38	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.60	0.00	0.00	0.0	164848.51	0.38	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.62	0.00	0.00	0.0	164848.51	0.37	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.63	0.00	0.00	0.0	164848.51	0.37	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.65	0.00	0.00	0.0	164848.51	0.37	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.67	0.00	0.00	0.0	164848.51	0.37	667.00	0.00	36.00	164848.1	0.0	164848.1	0.00	0.0
46.68	0.00	0.00	0.0	164848.51	0.37	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.70	0.00	0.00	0.0	164848.51	0.36	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.72	0.00	0.00	0.0	164848.51	0.36	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.73	0.00	0.00	0.0	164848.51	0.36	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.75	0.00	0.00	0.0	164848.51	0.36	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.77	0.00	0.00	0.0	164848.51	0.36	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.78	0.00	0.00	0.0	164848.51	0.35	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.80	0.00	0.00	0.0	164848.51	0.35	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.82	0.00	0.00	0.0	164848.51	0.35	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.83	0.00	0.00	0.0	164848.51	0.35	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.85	0.00	0.00	0.0	164848.51	0.35	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.87	0.00	0.00	0.0	164848.51	0.35	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.88	0.00	0.00	0.0	164848.51	0.34	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.90	0.00	0.00	0.0	164848.51	0.34	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.92	0.00	0.00	0.0	164848.51	0.34	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.93	0.00	0.00	0.0	164848.51	0.34	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.95	0.00	0.00	0.0	164848.51	0.34	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.97	0.00	0.00	0.0	164848.51	0.34	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
46.98	0.00	0.00	0.0	164848.51	0.33	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.00	0.00	0.00	0.0	164848.51	0.33	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.02	0.00	0.00	0.0	164848.51	0.33	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.03	0.00	0.00	0.0	164848.51	0.33	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.05	0.00	0.00	0.0	164848.51	0.33	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.07	0.00	0.00	0.0	164848.51	0.33	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.08	0.00	0.00	0.0	164848.51	0.32	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.10	0.00	0.00	0.0	164848.51	0.32	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.12	0.00	0.00	0.0	164848.51	0.32	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.13	0.00	0.00	0.0	164848.51	0.32	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.15	0.00	0.00	0.0	164848.51	0.32	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.17	0.00	0.00	0.0	164848.51	0.32	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.18	0.00	0.00	0.0	164848.51	0.31	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.20	0.00	0.00	0.0	164848.51	0.31	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.22	0.00	0.00	0.0	164848.51	0.31	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.23	0.00	0.00	0.0	164848.51	0.31	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.25	0.00	0.00	0.0	164848.51	0.31	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.27	0.00	0.00	0.0	164848.51	0.31	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.28	0.00	0.00	0.0	164848.51	0.31	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.30	0.00	0.00	0.0	164848.51	0.30	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.32	0.00	0.00	0.0	164848.51	0.30	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.33	0.00	0.00	0.0	164848.51	0.30	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.35	0.00	0.00	0.0	164848.51	0.30	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.37	0.00	0.00	0.0	164848.51	0.30	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.38	0.00	0.00	0.0	164848.51	0.30	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.40	0.00	0.00	0.0	164848.51	0.30	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.42	0.00	0.00	0.0	164848.51	0.29	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.43	0.00	0.00	0.0	164848.51	0.29	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.45	0.00	0.00	0.0	164848.51	0.29	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.47	0.00	0.00	0.0	164848.51	0.29	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.48	0.00	0.00	0.0	164848.51	0.29	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.50	0.00	0.00	0.0	164848.51	0.29	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.52	0.00	0.00	0.0	164848.51	0.29	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.53	0.00	0.00	0.0	164848.51	0.28	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.55	0.00	0.00	0.0	164848.51	0.28	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.57	0.00	0.00	0.0	164848.51	0.28	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.58	0.00	0.00	0.0	164848.51	0.28	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.60	0.00	0.00	0.0	164848.51	0.28	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.62	0.00	0.00	0.0	164848.51	0.28	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.63	0.00	0.00	0.0	164848.51	0.28	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.65	0.00	0.00	0.0	164848.51	0.28	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.67	0.00	0.00	0.0	164848.51	0.27	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.68	0.00	0.00	0.0	164848.51	0.27	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.70	0.00	0.00	0.0	164848.51	0.27	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.72	0.00	0.00	0.0	164848.51	0.27	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.73	0.00	0.00	0.0	164848.51	0.27	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.75	0.00	0.00	0.0	164848.51	0.27	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.77	0.00	0.00	0.0	164848.51	0.27	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.78	0.00	0.00	0.0	164848.51	0.27	667.00	0.00	36.00	164848.2	0.0	164848.2	0.00	0.0
47.80	0.00	0.00	0.0	164848.51	0.26	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	164848.51	0.26	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.83	0.00	0.00	0.0	164848.51	0.26	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.85	0.00	0.00	0.0	164848.51	0.26	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.87	0.00	0.00	0.0	164848.51	0.26	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.88	0.00	0.00	0.0	164848.51	0.26	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.90	0.00	0.00	0.0	164848.51	0.26	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.92	0.00	0.00	0.0	164848.51	0.26	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.93	0.00	0.00	0.0	164848.51	0.26	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.95	0.00	0.00	0.0	164848.51	0.25	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.97	0.00	0.00	0.0	164848.51	0.25	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
47.98	0.00	0.00	0.0	164848.51	0.25	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
48.00	0.00	0.00	0.0	164848.51	0.25	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
48.02	0.00	0.00	0.0	164848.51	0.25	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
48.03	0.00	0.00	0.0	164848.51	0.25	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
48.05	0.00	0.00	0.0	164848.51	0.25	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
48.07	0.00	0.00	0.0	164848.51	0.25	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
48.08	0.00	0.00	0.0	164848.51	0.25	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0
48.10	0.00	0.00	0.0	164848.51	0.24	667.00	0.00	36.00	164848.3	0.0	164848.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												80.52	
0													
0.02	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.04	0.0	0.00	0.00	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.04	0.0	0.03	0.03	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.88	0.00	0.04	0.0	0.10	0.10	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.90	0.00	0.04	0.0	0.26	0.26	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.92	0.00	0.04	0.0	0.55	0.55	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.93	0.00	0.05	0.0	1.00	1.00	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.95	0.00	0.05	0.0	1.63	1.62	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.97	0.00	0.05	0.0	2.45	2.42	667.00	0.00	36.00	0.1	0.0	0.1	0.00	0.0
0.98	0.00	0.05	0.0	3.47	3.40	667.00	0.00	36.00	0.1	0.0	0.1	0.00	0.0
1.00	0.00	0.05	0.0	4.68	4.56	667.00	0.00	36.00	0.2	0.0	0.2	0.00	0.0
1.02	0.00	0.05	0.0	6.09	5.89	667.00	0.00	36.00	0.3	0.0	0.3	0.00	0.0
1.03	0.00	0.05	0.0	7.70	7.37	667.00	0.00	36.00	0.5	0.0	0.5	0.00	0.0
1.05	0.00	0.05	0.0	9.50	9.00	667.00	0.00	36.00	0.7	0.0	0.7	0.00	0.0
1.07	0.00	0.05	0.0	11.49	10.75	667.01	0.01	36.00	1.0	0.0	1.0	0.00	0.0
1.08	0.00	0.05	0.0	13.67	12.63	667.01	0.01	36.00	1.4	0.0	1.4	0.00	0.0
1.10	0.00	0.05	0.0	16.04	14.61	667.01	0.01	36.00	1.9	0.0	1.9	0.00	0.0
1.12	0.00	0.06	0.0	18.59	16.68	667.01	0.01	36.00	2.5	0.0	2.5	0.00	0.0
1.13	0.00	0.06	0.0	21.33	18.83	667.01	0.01	36.00	3.2	0.0	3.2	0.00	0.0
1.15	0.00	0.06	0.0	24.25	21.05	667.01	0.01	36.00	4.0	0.0	4.0	0.00	0.0
1.17	0.00	0.06	0.1	27.36	23.32	667.01	0.02	36.00	5.0	0.0	5.0	0.00	0.0
1.18	0.00	0.06	0.1	30.66	25.64	667.01	0.02	36.00	6.1	0.0	6.1	0.00	0.0
1.20	0.00	0.06	0.1	34.13	27.99	667.02	0.02	36.00	7.4	0.0	7.4	0.00	0.0
1.22	0.00	0.06	0.1	37.76	30.33	667.02	0.02	36.00	8.9	0.0	8.9	0.00	0.0
1.23	0.00	0.06	0.1	41.54	32.67	667.02	0.03	36.00	10.5	0.0	10.5	0.00	0.0
1.25	0.00	0.06	0.1	45.46	34.98	667.02	0.03	36.00	12.3	0.0	12.3	0.00	0.0
1.27	0.00	0.06	0.1	49.54	37.26	667.02	0.03	36.00	14.2	0.0	14.2	0.00	0.0
1.28	0.00	0.06	0.1	53.78	39.53	667.02	0.04	36.00	16.4	0.0	16.4	0.00	0.0
1.30	0.00	0.06	0.1	58.21	41.81	667.02	0.04	36.00	18.7	0.0	18.7	0.00	0.0
1.32	0.00	0.07	0.1	62.86	44.13	667.02	0.04	36.00	21.3	0.0	21.3	0.00	0.0
1.33	0.00	0.07	0.1	67.78	46.50	667.02	0.05	36.00	24.0	0.0	24.0	0.00	0.0
1.35	0.00	0.07	0.1	72.96	48.94	667.03	0.05	36.00	27.0	0.0	27.0	0.00	0.0
1.37	0.00	0.07	0.1	78.42	51.43	667.03	0.05	36.00	30.2	0.1	30.2	0.00	0.1
1.38	0.00	0.07	0.1	84.14	53.96	667.03	0.06	36.00	33.6	0.1	33.6	0.00	0.1
1.40	0.00	0.07	0.1	90.09	56.48	667.03	0.06	36.00	37.3	0.1	37.3	0.00	0.1
1.42	0.00	0.07	0.1	96.20	58.92	667.03	0.07	36.00	41.2	0.1	41.2	0.00	0.1
1.43	0.00	0.07	0.1	102.41	61.21	667.03	0.07	36.00	45.3	0.1	45.3	0.00	0.1
1.45	0.00	0.07	0.1	108.67	63.32	667.03	0.07	36.00	49.7	0.1	49.7	0.00	0.1
1.47	0.00	0.07	0.1	114.95	65.24	667.04	0.08	36.00	54.3	0.1	54.3	0.00	0.1
1.48	0.00	0.07	0.1	121.27	67.00	667.04	0.08	36.00	59.0	0.1	59.0	0.00	0.1
1.50	0.00	0.08	0.1	127.67	68.65	667.04	0.08	36.00	63.9	0.1	63.9	0.00	0.1
1.52	0.00	0.08	0.1	134.22	70.28	667.04	0.09	36.00	69.0	0.1	69.0	0.00	0.1
1.53	0.00	0.08	0.1	141.01	71.97	667.04	0.09	36.00	74.3	0.1	74.3	0.00	0.1
1.55	0.00	0.08	0.1	148.08	73.76	667.04	0.09	36.00	79.8	0.1	79.8	0.00	0.1
1.57	0.00	0.08	0.1	155.44	75.63	667.04	0.09	36.00	85.5	0.1	85.5	0.00	0.1
1.58	0.00	0.08	0.1	163.06	77.55	667.04	0.10	36.00	91.4	0.1	91.4	0.00	0.1
1.60	0.00	0.08	0.1	170.89	79.48	667.04	0.10	36.00	97.5	0.1	97.5	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.08	0.1	178.90	81.35	667.04	0.11	36.00	103.9	0.1	103.9	0.00	0.1
1.63	0.00	0.08	0.1	187.01	83.10	667.04	0.11	36.00	110.5	0.1	110.5	0.00	0.1
1.65	0.00	0.08	0.1	195.13	84.67	667.05	0.11	36.00	117.2	0.1	117.2	0.00	0.1
1.67	0.00	0.08	0.1	203.23	86.03	667.05	0.12	36.00	124.1	0.1	124.1	0.00	0.1
1.68	0.00	0.09	0.1	211.30	87.19	667.05	0.12	36.00	131.2	0.1	131.2	0.00	0.1
1.70	0.00	0.09	0.1	219.39	88.23	667.05	0.12	36.00	138.3	0.1	138.3	0.00	0.1
1.72	0.00	0.09	0.1	227.60	89.26	667.05	0.12	36.00	145.6	0.1	145.6	0.00	0.1
1.73	0.00	0.09	0.1	235.99	90.36	667.05	0.12	36.00	153.1	0.1	153.1	0.00	0.1
1.75	0.00	0.09	0.1	244.65	91.58	667.05	0.13	36.00	160.7	0.1	160.7	0.00	0.1
1.77	0.00	0.09	0.1	253.59	92.94	667.05	0.13	36.00	168.4	0.1	168.4	0.00	0.1
1.78	0.00	0.09	0.2	262.84	94.42	667.05	0.13	36.00	176.4	0.1	176.4	0.00	0.1
1.80	0.00	0.09	0.2	272.35	96.00	667.05	0.14	36.00	184.5	0.1	184.5	0.00	0.1
1.82	0.00	0.09	0.2	282.10	97.61	667.05	0.14	36.00	192.8	0.1	192.8	0.00	0.1
1.83	0.00	0.09	0.2	292.04	99.19	667.05	0.14	36.00	201.4	0.1	201.4	0.00	0.1
1.85	0.00	0.09	0.2	302.12	100.73	667.05	0.15	36.00	210.1	0.1	210.1	0.00	0.1
1.87	0.00	0.10	0.2	312.33	102.18	667.05	0.15	36.00	219.1	0.1	219.1	0.00	0.1
1.88	0.00	0.10	0.2	322.66	103.57	667.06	0.15	36.00	228.2	0.2	228.2	0.00	0.2
1.90	0.00	0.10	0.2	333.11	104.90	667.06	0.16	36.00	237.5	0.2	237.5	0.00	0.2
1.92	0.00	0.10	0.2	343.70	106.18	667.06	0.16	36.00	247.0	0.2	247.0	0.00	0.2
1.93	0.00	0.10	0.2	354.41	107.42	667.06	0.16	36.00	256.6	0.2	256.6	0.00	0.2
1.95	0.00	0.10	0.2	365.25	108.62	667.06	0.16	36.00	266.4	0.2	266.4	0.00	0.2
1.97	0.00	0.10	0.2	376.21	109.78	667.06	0.17	36.00	276.4	0.2	276.4	0.00	0.2
1.98	0.00	0.10	0.2	387.29	110.91	667.06	0.17	36.00	286.5	0.2	286.5	0.00	0.2
2.00	0.00	0.10	0.2	398.50	112.01	667.06	0.17	36.00	296.8	0.2	296.8	0.00	0.2
2.02	0.00	0.10	0.2	409.83	113.08	667.06	0.17	36.00	307.2	0.2	307.2	0.00	0.2
2.03	0.00	0.11	0.2	421.28	114.12	667.06	0.18	36.00	317.7	0.2	317.7	0.00	0.2
2.05	0.00	0.11	0.2	432.85	115.14	667.06	0.18	36.00	328.4	0.2	328.4	0.00	0.2
2.07	0.00	0.11	0.2	444.54	116.13	667.06	0.18	36.00	339.2	0.2	339.2	0.00	0.2
2.08	0.00	0.11	0.2	456.35	117.10	667.06	0.18	36.00	350.2	0.2	350.2	0.00	0.2
2.10	0.00	0.11	0.2	468.27	118.05	667.06	0.19	36.00	361.3	0.2	361.3	0.00	0.2
2.12	0.00	0.11	0.2	480.30	118.98	667.06	0.19	36.00	372.6	0.2	372.6	0.00	0.2
2.13	0.00	0.11	0.2	492.42	119.86	667.06	0.19	36.00	383.9	0.2	383.9	0.00	0.2
2.15	0.00	0.11	0.2	504.60	120.68	667.06	0.19	36.00	395.4	0.2	395.4	0.00	0.2
2.17	0.00	0.11	0.2	516.84	121.45	667.07	0.19	36.00	407.0	0.2	407.0	0.00	0.2
2.18	0.00	0.11	0.2	529.19	122.21	667.07	0.19	36.00	418.7	0.2	418.7	0.00	0.2
2.20	0.00	0.11	0.2	541.68	123.01	667.07	0.20	36.00	430.5	0.2	430.5	0.00	0.2
2.22	0.00	0.12	0.2	554.40	123.92	667.07	0.20	36.00	442.4	0.2	442.4	0.00	0.2
2.23	0.00	0.12	0.2	567.39	124.97	667.07	0.20	36.00	454.5	0.2	454.5	0.00	0.2
2.25	0.00	0.12	0.2	580.70	126.18	667.07	0.20	36.00	466.8	0.2	466.8	0.00	0.2
2.27	0.00	0.12	0.2	594.36	127.57	667.07	0.21	36.00	479.3	0.2	479.3	0.00	0.2
2.28	0.00	0.12	0.2	608.34	129.08	667.07	0.21	36.00	492.0	0.2	492.0	0.00	0.2
2.30	0.00	0.12	0.2	622.56	130.60	667.07	0.22	36.00	504.9	0.2	504.9	0.00	0.2
2.32	0.00	0.12	0.2	636.91	132.03	667.07	0.22	36.00	518.0	0.2	518.0	0.00	0.2
2.33	0.00	0.12	0.2	651.27	133.26	667.07	0.22	36.00	531.3	0.2	531.3	0.00	0.2
2.35	0.00	0.12	0.2	665.56	134.23	667.07	0.22	36.00	544.8	0.2	544.8	0.00	0.2
2.37	0.00	0.12	0.2	679.74	134.95	667.07	0.23	36.00	558.4	0.2	558.4	0.00	0.2
2.38	0.00	0.13	0.2	693.85	135.49	667.07	0.23	36.00	572.0	0.2	572.0	0.00	0.2
2.40	0.00	0.13	0.2	707.88	135.87	667.07	0.23	36.00	585.7	0.2	585.7	0.00	0.2
2.42	0.00	0.13	0.2	721.83	136.11	667.07	0.23	36.00	599.5	0.2	599.5	0.00	0.2
2.43	0.00	0.13	0.2	735.72	136.25	667.07	0.23	36.00	613.2	0.2	613.2	0.00	0.2
2.45	0.00	0.13	0.2	749.61	136.38	667.07	0.23	36.00	627.0	0.2	627.0	0.00	0.2
2.47	0.00	0.13	0.2	763.58	136.56	667.07	0.23	36.00	640.8	0.2	640.8	0.00	0.2
2.48	0.00	0.13	0.2	777.71	136.87	667.07	0.23	36.00	654.7	0.2	654.7	0.00	0.2
2.50	0.00	0.13	0.2	792.02	137.32	667.07	0.23	36.00	668.6	0.2	668.6	0.00	0.2
2.52	0.00	0.13	0.2	806.55	137.92	667.07	0.23	36.00	682.7	0.2	682.7	0.00	0.2
2.53	0.00	0.13	0.2	821.35	138.70	667.07	0.24	36.00	696.8	0.2	696.8	0.00	0.2
2.55	0.00	0.13	0.3	836.49	139.69	667.08	0.24	36.00	711.1	0.2	711.1	0.00	0.2
2.57	0.00	0.14	0.3	851.98	140.89	667.08	0.24	36.00	725.6	0.2	725.6	0.00	0.2
2.58	0.00	0.14	0.3	867.80	142.23	667.08	0.24	36.00	740.2	0.2	740.2	0.00	0.2
2.60	0.00	0.14	0.3	883.85	143.61	667.08	0.25	36.00	755.1	0.2	755.1	0.00	0.2
2.62	0.00	0.14	0.3	899.99	144.84	667.08	0.25	36.00	770.2	0.3	770.2	0.00	0.3
2.63	0.00	0.14	0.3	916.06	145.82	667.08	0.25	36.00	785.5	0.3	785.5	0.00	0.3
2.65	0.00	0.14	0.3	931.98	146.50	667.08	0.26	36.00	800.8	0.3	800.8	0.00	0.3
2.67	0.00	0.14	0.3	947.73	146.91	667.08	0.26	36.00	816.2	0.3	816.2	0.00	0.3
2.68	0.00	0.14	0.3	963.39	147.15	667.08	0.26	36.00	831.7	0.3	831.7	0.00	0.3
2.70	0.00	0.14	0.3	979.03	147.33	667.08	0.26	36.00	847.2	0.3	847.2	0.00	0.3
2.72	0.00	0.14	0.3	994.71	147.53	667.08	0.26	36.00	862.7	0.3	862.7	0.00	0.3
2.73	0.00	0.15	0.3	1010.50	147.82	667.08	0.26	36.00	878.2	0.3	878.2	0.00	0.3
2.75	0.00	0.15	0.3	1026.52	148.28	667.08	0.26	36.00	893.9	0.3	893.9	0.00	0.3
2.77	0.00	0.15	0.3	1042.85	148.97	667.08	0.26	36.00	909.6	0.3	909.6	0.00	0.3
2.78	0.00	0.15	0.3	1059.52	149.90	667.08	0.26	36.00	925.5	0.3	925.5	0.00	0.3
2.80	0.00	0.15	0.3	1076.51	151.01	667.08	0.27	36.00	941.6	0.3	941.6	0.00	0.3
2.82	0.00	0.15	0.3	1093.78	152.21	667.08	0.27	36.00	957.8	0.3	957.8	0.00	0.3
2.83	0.00	0.15	0.3	1111.25	153.42	667.08	0.27	36.00	974.3	0.3	974.3	0.00	0.3
2.85	0.00	0.15	0.3	1128.83	154.55	667.08	0.28	36.00	990.9	0.3	990.9	0.00	0.3
2.87	0.00	0.15	0.3	1146.47	155.56	667.08	0.28	36.00	1007.7	0.3	1007.7	0.00	0.3
2.88	0.00	0.15	0.3	1164.13	156.42	667.08	0.28	36.00	1024.6	0.3	1024.6	0.00	0.3
2.90	0.00	0.16	0.3	1181.80	157.16	667.08	0.28	36.00	1041.7	0.3	1041.7	0.00	0.3
2.92	0.00	0.16	0.3	1199.54	157.85	667.08	0.29	36.00	1058.9	0.3	1058.9	0.00	0.3
2.93	0.00	0.16	0.3	1217.37	158.51	667.09	0.29	36.00	1076.1	0.3	1076.1	0.00	0.3
2.95	0.00	0.16	0.3	1235.28	159.14	667.09	0.29	36.00	1093.5	0.3	1093.5	0.00	0.3
2.97	0.00	0.16	0.3	1253.30	159.78	667.09	0.29	36.00	1111.0	0.3	1111.0	0.00	0.3
2.98	0.00	0.16	0.3	1271.39	160.39	667.09	0.29	36.00	1128.6	0.3	1128.6	0.00	0.3
3.00	0.00	0.16	0.3	1289.55	160.97	667.09	0.29	36.00	1146.3	0.3	1146.3	0.00	0.3
3.02	0.00	0.16	0.3	1307.82	161.55	667.09	0.30	36.00	1164.0	0.3	1164.0	0.00	0.3
3.03	0.00	0.16	0.3	1326.14	162.10	667.09	0.30	36.00	1181.9	0.3	1181.9	0.00	0.3
3.05	0.00	0.16	0.3	1344.54	162.63	667.09	0.30	36.00	1199.9	0.3	1199.9	0.00	0.3
3.07	0.00	0.17	0.3	1363.03	163.17	667.09	0.30	36.00	1217.9	0.3	1217.9	0.00	0.3
3.08	0.00	0.17	0.3	1381.59	163.68	667.09	0.30	36.00	1236.0	0.3	1236.0	0.00	0.3
3.10	0.00	0.17	0.3	1400.21	164.18	667.09	0.30	36.00	1254.2	0.3	1254.2	0.00	0.3
3.12	0.00	0.17	0.3	1418.93	164.68	667.09	0.30	36.00	1272.5	0.3	1272.5	0.00	0.3
3.13	0.00	0.17	0.3	1437.75	165.21	667.09	0.31	36.00	1290.9	0.3	1290.9	0.00	0.3
3.15	0.00	0.17	0.3	1456.65	165.73	667.09	0.31	36.00	1309.4	0.3	1309.4	0.00	0.3
3.17	0.00	0.17	0.3	1475.65	166.26	667.09	0.31	36.00	1327.9	0.3	1327.9	0.00	0.3
3.18	0.00	0.17	0.3	1494.70	166.75	667.09	0.31	36.00	1346.6	0.3	1346.6	0.00	0.3
3.20	0.00	0.17	0.3	1513.79	167.20	667.09	0.31	36.00	1365.3	0.3	1365.3	0.00	0.3
3.22	0.00	0.17	0.3	1532.89	167.58	667.09	0.31	36.00	1384.1	0.3	1384.1	0.00	0.3
3.23	0.00	0.18	0.3	1552.00	167.91	667.09	0.31	36.00	1402.9	0.3	1402.9	0.00	0.3
3.25	0.00	0.18	0.3	1571.09	168.17	667.09	0.31	36.00	1421.8	0.3	1421.8	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.18	0.3	1590.23	168.43	667.09	0.32	36.00	1440.7	0.3	1440.7	0.00	0.3
3.28	0.00	0.18	0.3	1609.48	168.76	667.09	0.32	36.00	1459.7	0.3	1459.7	0.00	0.3
3.30	0.00	0.18	0.3	1628.90	169.20	667.09	0.32	36.00	1478.8	0.3	1478.8	0.00	0.3
3.32	0.00	0.18	0.3	1648.52	169.77	667.09	0.32	36.00	1497.9	0.3	1497.9	0.00	0.3
3.33	0.00	0.18	0.3	1668.49	170.59	667.09	0.32	36.00	1517.2	0.3	1517.2	0.00	0.3
3.35	0.00	0.18	0.3	1688.85	171.66	667.09	0.32	36.00	1536.7	0.3	1536.7	0.00	0.3
3.37	0.00	0.18	0.3	1709.62	172.96	667.09	0.33	36.00	1556.3	0.3	1556.3	0.00	0.3
3.38	0.00	0.19	0.4	1730.74	174.39	667.09	0.33	36.00	1576.3	0.3	1576.3	0.00	0.3
3.40	0.00	0.19	0.4	1752.08	175.80	667.09	0.34	36.00	1596.5	0.3	1596.5	0.00	0.3
3.42	0.00	0.19	0.4	1773.47	177.01	667.10	0.34	36.00	1616.8	0.3	1616.8	0.00	0.3
3.43	0.00	0.19	0.4	1794.79	177.94	667.10	0.34	36.00	1637.4	0.3	1637.4	0.00	0.3
3.45	0.00	0.19	0.4	1815.87	178.47	667.10	0.34	36.00	1658.0	0.3	1658.0	0.00	0.3
3.47	0.00	0.19	0.3	1836.71	178.67	667.10	0.34	36.00	1678.7	0.3	1678.7	0.00	0.3
3.48	0.00	0.19	0.3	1857.30	178.59	667.10	0.34	36.00	1699.4	0.3	1699.4	0.00	0.3
3.50	0.00	0.19	0.3	1877.74	178.37	667.10	0.34	36.00	1720.0	0.3	1720.0	0.00	0.3
3.52	0.00	0.19	0.3	1898.14	178.15	667.10	0.34	36.00	1740.6	0.3	1740.6	0.00	0.3
3.53	0.00	0.19	0.3	1918.65	178.08	667.10	0.34	36.00	1761.1	0.3	1761.1	0.00	0.3
3.55	0.00	0.20	0.3	1939.44	178.29	667.10	0.34	36.00	1781.8	0.3	1781.8	0.00	0.3
3.57	0.00	0.20	0.4	1960.63	178.87	667.10	0.35	36.00	1802.5	0.3	1802.5	0.00	0.3
3.58	0.00	0.20	0.4	1982.25	179.78	667.10	0.35	36.00	1823.3	0.3	1823.3	0.00	0.3
3.60	0.00	0.20	0.4	2004.27	180.94	667.10	0.35	36.00	1844.4	0.4	1844.4	0.00	0.4
3.62	0.00	0.20	0.4	2026.65	182.24	667.10	0.35	36.00	1865.7	0.4	1865.7	0.00	0.4
3.63	0.00	0.20	0.4	2049.30	183.60	667.10	0.36	36.00	1887.2	0.4	1887.2	0.00	0.4
3.65	0.00	0.20	0.4	2072.15	184.91	667.10	0.36	36.00	1909.0	0.4	1909.0	0.00	0.4
3.67	0.00	0.20	0.4	2095.10	186.09	667.10	0.37	36.00	1931.0	0.4	1931.0	0.00	0.4
3.68	0.00	0.20	0.4	2118.06	187.08	667.10	0.37	36.00	1953.1	0.4	1953.1	0.00	0.4
3.70	0.00	0.21	0.4	2140.94	187.81	667.10	0.37	36.00	1975.4	0.4	1975.4	0.00	0.4
3.72	0.00	0.21	0.4	2163.61	188.20	667.10	0.37	36.00	1997.8	0.4	1997.8	0.00	0.4
3.73	0.00	0.21	0.4	2186.03	188.27	667.10	0.37	36.00	2020.1	0.4	2020.1	0.00	0.4
3.75	0.00	0.21	0.4	2208.12	187.99	667.10	0.37	36.00	2042.4	0.4	2042.4	0.00	0.4
3.77	0.00	0.21	0.4	2229.87	187.44	667.10	0.37	36.00	2064.7	0.4	2064.7	0.00	0.4
3.78	0.00	0.21	0.4	2251.38	186.73	667.10	0.37	36.00	2086.7	0.4	2086.7	0.00	0.4
3.80	0.00	0.21	0.4	2272.76	186.02	667.10	0.37	36.00	2108.7	0.4	2108.7	0.00	0.4
3.82	0.00	0.21	0.4	2294.20	185.50	667.10	0.36	36.00	2130.6	0.4	2130.6	0.00	0.4
3.83	0.00	0.21	0.4	2315.89	185.31	667.10	0.36	36.00	2152.4	0.4	2152.4	0.00	0.4
3.85	0.00	0.22	0.4	2337.91	185.50	667.10	0.36	36.00	2174.3	0.4	2174.3	0.00	0.4
3.87	0.00	0.22	0.4	2360.31	186.03	667.10	0.37	36.00	2196.2	0.4	2196.2	0.00	0.4
3.88	0.00	0.22	0.4	2383.06	186.82	667.10	0.37	36.00	2218.4	0.4	2218.4	0.00	0.4
3.90	0.00	0.22	0.4	2406.12	187.77	667.10	0.37	36.00	2240.6	0.4	2240.6	0.00	0.4
3.92	0.00	0.22	0.4	2429.47	188.84	667.10	0.37	36.00	2263.1	0.4	2263.1	0.00	0.4
3.93	0.00	0.22	0.4	2453.03	189.94	667.10	0.38	36.00	2285.8	0.4	2285.8	0.00	0.4
3.95	0.00	0.22	0.4	2476.69	190.94	667.10	0.38	36.00	2308.6	0.4	2308.6	0.00	0.4
3.97	0.00	0.22	0.4	2500.36	191.77	667.10	0.38	36.00	2331.6	0.4	2331.6	0.00	0.4
3.98	0.00	0.22	0.4	2524.03	192.45	667.10	0.39	36.00	2354.7	0.4	2354.7	0.00	0.4
4.00	0.00	0.22	0.4	2547.69	193.00	667.10	0.39	36.00	2377.9	0.4	2377.9	0.00	0.4
4.02	0.00	0.23	0.4	2571.40	193.50	667.10	0.39	36.00	2401.2	0.4	2401.2	0.00	0.4
4.03	0.00	0.23	0.4	2595.19	193.99	667.10	0.39	36.00	2424.6	0.4	2424.6	0.00	0.4
4.05	0.00	0.23	0.4	2619.05	194.46	667.10	0.39	36.00	2448.1	0.4	2448.1	0.00	0.4
4.07	0.00	0.23	0.4	2643.00	194.93	667.10	0.39	36.00	2471.6	0.4	2471.6	0.00	0.4
4.08	0.00	0.23	0.4	2667.03	195.40	667.11	0.39	36.00	2495.3	0.4	2495.3	0.00	0.4
4.10	0.00	0.23	0.4	2691.12	195.85	667.11	0.40	36.00	2519.0	0.4	2519.0	0.00	0.4
4.12	0.00	0.23	0.4	2715.19	196.19	667.11	0.40	36.00	2542.8	0.4	2542.8	0.00	0.4
4.13	0.00	0.23	0.4	2739.21	196.42	667.11	0.40	36.00	2566.6	0.4	2566.6	0.00	0.4
4.15	0.00	0.23	0.4	2763.18	196.56	667.11	0.40	36.00	2590.5	0.4	2590.5	0.00	0.4
4.17	0.00	0.24	0.4	2787.18	196.70	667.11	0.40	36.00	2614.4	0.4	2614.4	0.00	0.4
4.18	0.00	0.24	0.4	2811.26	196.91	667.11	0.40	36.00	2638.3	0.4	2638.3	0.00	0.4
4.20	0.00	0.24	0.4	2835.50	197.22	667.11	0.40	36.00	2662.3	0.4	2662.3	0.00	0.4
4.22	0.00	0.24	0.4	2859.92	197.67	667.11	0.40	36.00	2686.3	0.4	2686.3	0.00	0.4
4.23	0.00	0.24	0.4	2884.60	198.29	667.11	0.40	36.00	2710.5	0.4	2710.5	0.00	0.4
4.25	0.00	0.24	0.4	2909.58	199.10	667.11	0.41	36.00	2734.8	0.4	2734.8	0.00	0.4
4.27	0.00	0.24	0.4	2934.92	200.12	667.11	0.41	36.00	2759.3	0.4	2759.3	0.00	0.4
4.28	0.00	0.24	0.4	2960.63	201.33	667.11	0.41	36.00	2784.0	0.4	2784.0	0.00	0.4
4.30	0.00	0.25	0.4	2986.69	202.65	667.11	0.42	36.00	2809.0	0.4	2809.0	0.00	0.4
4.32	0.00	0.25	0.4	3012.99	203.98	667.11	0.42	36.00	2834.2	0.4	2834.2	0.00	0.4
4.33	0.00	0.25	0.4	3039.44	205.21	667.11	0.42	36.00	2859.7	0.4	2859.7	0.00	0.4
4.35	0.00	0.25	0.4	3065.96	206.28	667.11	0.43	36.00	2885.3	0.4	2885.3	0.00	0.4
4.37	0.00	0.25	0.4	3092.48	207.16	667.11	0.43	36.00	2911.1	0.4	2911.1	0.00	0.4
4.38	0.00	0.25	0.4	3119.02	207.89	667.11	0.43	36.00	2937.1	0.4	2937.1	0.00	0.4
4.40	0.00	0.25	0.4	3145.60	208.51	667.11	0.43	36.00	2963.1	0.4	2963.1	0.00	0.4
4.42	0.00	0.25	0.4	3172.21	209.06	667.11	0.44	36.00	2989.3	0.4	2989.3	0.00	0.4
4.43	0.00	0.25	0.4	3198.86	209.55	667.11	0.44	36.00	3015.6	0.4	3015.6	0.00	0.4
4.45	0.00	0.26	0.4	3225.56	209.99	667.11	0.44	36.00	3041.9	0.4	3041.9	0.00	0.4
4.47	0.00	0.26	0.4	3252.31	210.39	667.11	0.44	36.00	3068.3	0.4	3068.3	0.00	0.4
4.48	0.00	0.26	0.4	3279.10	210.77	667.11	0.44	36.00	3094.8	0.4	3094.8	0.00	0.4
4.50	0.00	0.26	0.4	3305.94	211.12	667.11	0.44	36.00	3121.4	0.4	3121.4	0.00	0.4
4.52	0.00	0.26	0.4	3332.82	211.45	667.11	0.44	36.00	3148.0	0.4	3148.0	0.00	0.4
4.53	0.00	0.26	0.4	3359.75	211.76	667.11	0.44	36.00	3174.7	0.4	3174.7	0.00	0.4
4.55	0.00	0.26	0.4	3386.73	212.06	667.11	0.45	36.00	3201.4	0.4	3201.4	0.00	0.4
4.57	0.00	0.26	0.5	3413.75	212.35	667.11	0.45	36.00	3228.2	0.4	3228.2	0.00	0.4
4.58	0.00	0.27	0.5	3440.82	212.63	667.11	0.45	36.00	3255.0	0.4	3255.0	0.00	0.4
4.60	0.00	0.27	0.5	3467.93	212.90	667.11	0.45	36.00	3281.9	0.4	3281.9	0.00	0.4
4.62	0.00	0.27	0.5	3495.09	213.17	667.11	0.45	36.00	3308.9	0.4	3308.9	0.00	0.4
4.63	0.00	0.27	0.5	3522.29	213.43	667.11	0.45	36.00	3335.9	0.4	3335.9	0.00	0.4
4.65	0.00	0.27	0.5	3549.53	213.68	667.11	0.45	36.00	3362.9	0.5	3362.9	0.00	0.5
4.67	0.00	0.27	0.5	3576.82	213.93	667.12	0.45	36.00	3390.0	0.5	3390.0	0.00	0.5
4.68	0.00	0.27	0.5	3604.15	214.17	667.12	0.45	36.00	3417.1	0.5	3417.1	0.00	0.5
4.70	0.00	0.27	0.5	3631.53	214.42	667.12	0.45	36.00	3444.3	0.5	3444.3	0.00	0.5
4.72	0.00	0.27	0.5	3658.95	214.65	667.12	0.45	36.00	3471.5	0.5	3471.5	0.00	0.5
4.73	0.00	0.28	0.5	3686.36	214.84	667.12	0.45	36.00	3498.8	0.5	3498.8	0.00	0.5
4.75	0.00	0.28	0.5	3713.75	214.97	667.12	0.45	36.00	3526.1	0.5	3526.1	0.00	0.5
4.77	0.00	0.28	0.5	3741.12	215.05	667.12	0.46	36.00	3553.4	0.5	3553.4	0.00	0.5
4.78	0.00	0.28	0.5	3768.51	215.14	667.12	0.46	36.00	3580.7	0.5	3580.7	0.00	0.5
4.80	0.00	0.28	0.5	3796.03	215.35	667.12	0.46	36.00	3608.0	0.5	3608.0	0.00	0.5
4.82	0.00	0.28	0.5	3823.79	215.76	667.12	0.46	36.00	3635.5	0.5	3635.5	0.00	0.5
4.83	0.00	0.28	0.5	3851.92	216.45	667.12	0.46	36.00	3663.0	0.5	3663.0	0.00	0.5
4.85	0.00	0.28	0.5	3880.43	217.39	667.12	0.46	36.00	3690.8	0.5	3690.8	0.00	0.5
4.87	0.00	0.29	0.5	3909.34	218.56	667.12	0.47	36.00	3718.8	0.5	3718.8	0.00	0.5
4.88	0.00	0.29	0.5	3938.60	219.84	667.12	0.47	36.00	3747.0	0.5	3747.0	0.00	0.5
4.90	0.00	0.29	0.5	3968.16	221.19	667.12	0.47	36.00	3775.5	0.5	3775.5	0.00	0.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.29	0.5	3997.98	222.53	667.12	0.48	36.00	3804.2	0.5	3804.2	0.00	0.5
4.93	0.00	0.29	0.5	4028.03	223.84	667.12	0.48	36.00	3833.2	0.5	3833.2	0.00	0.5
4.95	0.00	0.29	0.5	4058.17	225.00	667.12	0.49	36.00	3862.4	0.5	3862.4	0.00	0.5
4.97	0.00	0.29	0.5	4088.35	225.96	667.12	0.49	36.00	3891.8	0.5	3891.8	0.00	0.5
4.98	0.00	0.29	0.5	4118.47	226.68	667.12	0.49	36.00	3921.3	0.5	3921.3	0.00	0.5
5.00	0.00	0.30	0.5	4148.56	227.22	667.12	0.49	36.00	3951.0	0.5	3951.0	0.00	0.5
5.02	0.00	0.30	0.5	4178.66	227.67	667.12	0.50	36.00	3980.7	0.5	3980.7	0.00	0.5
5.03	0.00	0.30	0.5	4208.81	228.09	667.12	0.50	36.00	4010.5	0.5	4010.5	0.00	0.5
5.05	0.00	0.30	0.5	4239.01	228.47	667.12	0.50	36.00	4040.4	0.5	4040.4	0.00	0.5
5.07	0.00	0.30	0.5	4269.29	228.85	667.12	0.50	36.00	4070.4	0.5	4070.4	0.00	0.5
5.08	0.00	0.30	0.5	4299.60	229.19	667.12	0.50	36.00	4100.4	0.5	4100.4	0.00	0.5
5.10	0.00	0.30	0.5	4329.95	229.50	667.12	0.50	36.00	4130.5	0.5	4130.5	0.00	0.5
5.12	0.00	0.30	0.5	4360.30	229.75	667.12	0.50	36.00	4160.7	0.5	4160.7	0.00	0.5
5.13	0.00	0.31	0.5	4390.65	229.96	667.12	0.50	36.00	4190.9	0.5	4190.9	0.00	0.5
5.15	0.00	0.31	0.5	4420.98	230.10	667.12	0.50	36.00	4221.1	0.5	4221.1	0.00	0.5
5.17	0.00	0.31	0.5	4451.34	230.25	667.12	0.50	36.00	4251.3	0.5	4251.3	0.00	0.5
5.18	0.00	0.31	0.5	4481.77	230.43	667.12	0.50	36.00	4281.6	0.5	4281.6	0.00	0.5
5.20	0.00	0.31	0.5	4512.33	230.71	667.12	0.51	36.00	4312.0	0.5	4312.0	0.00	0.5
5.22	0.00	0.31	0.5	4543.10	231.14	667.12	0.51	36.00	4342.4	0.5	4342.4	0.00	0.5
5.23	0.00	0.31	0.5	4574.14	231.77	667.12	0.51	36.00	4372.9	0.5	4372.9	0.00	0.5
5.25	0.00	0.31	0.5	4605.49	232.57	667.13	0.51	36.00	4403.6	0.5	4403.6	0.00	0.5
5.27	0.00	0.32	0.5	4637.12	233.50	667.13	0.51	36.00	4434.5	0.5	4434.5	0.00	0.5
5.28	0.00	0.32	0.5	4669.05	234.54	667.13	0.52	36.00	4465.6	0.5	4465.6	0.00	0.5
5.30	0.00	0.32	0.5	4701.29	235.69	667.13	0.52	36.00	4496.9	0.5	4496.9	0.00	0.5
5.32	0.00	0.32	0.5	4733.88	236.95	667.13	0.53	36.00	4528.5	0.5	4528.5	0.00	0.5
5.33	0.00	0.32	0.5	4766.79	238.29	667.13	0.53	36.00	4560.3	0.5	4560.3	0.00	0.5
5.35	0.00	0.32	0.6	4799.93	239.59	667.13	0.54	36.00	4592.4	0.5	4592.4	0.00	0.5
5.37	0.00	0.32	0.6	4833.17	240.72	667.13	0.54	36.00	4624.8	0.5	4624.8	0.00	0.5
5.38	0.00	0.33	0.6	4866.40	241.62	667.13	0.54	36.00	4657.3	0.5	4657.3	0.00	0.5
5.40	0.00	0.33	0.6	4899.49	242.20	667.13	0.54	36.00	4689.9	0.5	4689.9	0.00	0.5
5.42	0.00	0.33	0.5	4932.35	242.43	667.13	0.54	36.00	4722.6	0.5	4722.6	0.00	0.5
5.43	0.00	0.33	0.5	4964.86	242.26	667.13	0.54	36.00	4755.2	0.5	4755.2	0.00	0.5
5.45	0.00	0.33	0.5	4996.90	241.66	667.13	0.54	36.00	4787.8	0.5	4787.8	0.00	0.5
5.47	0.00	0.33	0.5	5028.48	240.71	667.13	0.54	36.00	4820.1	0.5	4820.1	0.00	0.5
5.48	0.00	0.33	0.5	5059.74	239.65	667.13	0.54	36.00	4852.2	0.5	4852.2	0.00	0.5
5.50	0.00	0.33	0.5	5090.92	238.71	667.13	0.53	36.00	4884.1	0.5	4884.1	0.00	0.5
5.52	0.00	0.34	0.5	5122.35	238.22	667.13	0.53	36.00	4916.0	0.5	4916.0	0.00	0.5
5.53	0.00	0.34	0.5	5154.36	238.40	667.13	0.53	36.00	4947.8	0.5	4947.8	0.00	0.5
5.55	0.00	0.34	0.5	5187.13	239.30	667.13	0.53	36.00	4979.9	0.5	4979.9	0.00	0.5
5.57	0.00	0.34	0.6	5220.73	240.86	667.13	0.54	36.00	5012.2	0.5	5012.2	0.00	0.5
5.58	0.00	0.34	0.6	5255.07	242.84	667.13	0.55	36.00	5045.0	0.5	5045.0	0.00	0.5
5.60	0.00	0.34	0.6	5289.96	244.97	667.13	0.55	36.00	5078.2	0.6	5078.2	0.00	0.6
5.62	0.00	0.34	0.6	5325.12	246.94	667.13	0.56	36.00	5111.8	0.6	5111.8	0.00	0.6
5.63	0.00	0.34	0.6	5360.30	248.53	667.13	0.57	36.00	5145.7	0.6	5145.7	0.00	0.6
5.65	0.00	0.35	0.6	5395.26	249.57	667.13	0.57	36.00	5179.8	0.6	5179.8	0.00	0.6
5.67	0.00	0.35	0.6	5429.86	250.04	667.13	0.57	36.00	5214.0	0.6	5214.0	0.00	0.6
5.68	0.00	0.35	0.6	5464.06	250.01	667.13	0.57	36.00	5248.3	0.6	5248.3	0.00	0.6
5.70	0.00	0.35	0.6	5497.92	249.65	667.13	0.57	36.00	5282.4	0.6	5282.4	0.00	0.6
5.72	0.00	0.35	0.6	5531.51	249.09	667.13	0.57	36.00	5316.4	0.6	5316.4	0.00	0.6
5.73	0.00	0.35	0.6	5564.96	248.51	667.13	0.57	36.00	5350.4	0.6	5350.4	0.00	0.6
5.75	0.00	0.35	0.6	5598.32	247.96	667.13	0.56	36.00	5384.2	0.6	5384.2	0.00	0.6
5.77	0.00	0.36	0.6	5631.66	247.50	667.13	0.56	36.00	5417.9	0.6	5417.9	0.00	0.6
5.78	0.00	0.36	0.6	5665.05	247.18	667.13	0.56	36.00	5451.5	0.6	5451.5	0.00	0.6
5.80	0.00	0.36	0.6	5698.60	247.09	667.13	0.56	36.00	5485.1	0.6	5485.1	0.00	0.6
5.82	0.00	0.36	0.6	5732.40	247.27	667.13	0.56	36.00	5518.8	0.6	5518.8	0.00	0.6
5.83	0.00	0.36	0.6	5766.55	247.76	667.13	0.56	36.00	5552.6	0.6	5552.6	0.00	0.6
5.85	0.00	0.36	0.6	5801.10	248.54	667.13	0.57	36.00	5586.5	0.6	5586.5	0.00	0.6
5.87	0.00	0.36	0.6	5836.09	249.62	667.13	0.57	36.00	5620.6	0.6	5620.6	0.00	0.6
5.88	0.00	0.37	0.6	5871.54	250.92	667.13	0.57	36.00	5655.0	0.6	5655.0	0.00	0.6
5.90	0.00	0.37	0.6	5907.35	252.33	667.14	0.58	36.00	5689.7	0.6	5689.7	0.00	0.6
5.92	0.00	0.37	0.6	5943.38	253.66	667.14	0.58	36.00	5724.7	0.6	5724.7	0.00	0.6
5.93	0.00	0.37	0.6	5979.51	254.82	667.14	0.59	36.00	5759.9	0.6	5759.9	0.00	0.6
5.95	0.00	0.37	0.6	6015.67	255.76	667.14	0.59	36.00	5795.3	0.6	5795.3	0.00	0.6
5.97	0.00	0.37	0.6	6051.85	256.54	667.14	0.59	36.00	5830.9	0.6	5830.9	0.00	0.6
5.98	0.00	0.37	0.6	6088.07	257.19	667.14	0.60	36.00	5866.6	0.6	5866.6	0.00	0.6
6.00	0.00	0.38	0.6	6124.32	257.73	667.14	0.60	36.00	5902.4	0.6	5902.4	0.00	0.6
6.02	0.00	0.38	0.6	6160.60	258.19	667.14	0.60	36.00	5938.3	0.6	5938.3	0.00	0.6
6.03	0.00	0.38	0.6	6196.91	258.59	667.14	0.60	36.00	5974.3	0.6	5974.3	0.00	0.6
6.05	0.00	0.38	0.6	6233.25	258.93	667.14	0.60	36.00	6010.4	0.6	6010.4	0.00	0.6
6.07	0.00	0.38	0.6	6269.62	259.24	667.14	0.60	36.00	6046.5	0.6	6046.5	0.00	0.6
6.08	0.00	0.38	0.6	6306.03	259.51	667.14	0.60	36.00	6082.7	0.6	6082.7	0.00	0.6
6.10	0.00	0.38	0.6	6342.47	259.76	667.14	0.60	36.00	6119.0	0.6	6119.0	0.00	0.6
6.12	0.00	0.38	0.6	6378.94	259.99	667.14	0.60	36.00	6155.2	0.6	6155.2	0.00	0.6
6.13	0.00	0.39	0.6	6415.44	260.20	667.14	0.61	36.00	6191.6	0.6	6191.6	0.00	0.6
6.15	0.00	0.39	0.6	6451.91	260.33	667.14	0.61	36.00	6227.9	0.6	6227.9	0.00	0.6
6.17	0.00	0.39	0.6	6488.31	260.38	667.14	0.61	36.00	6264.3	0.6	6264.3	0.00	0.6
6.18	0.00	0.39	0.6	6524.66	260.36	667.14	0.61	36.00	6300.7	0.6	6300.7	0.00	0.6
6.20	0.00	0.39	0.6	6561.07	260.40	667.14	0.61	36.00	6337.0	0.6	6337.0	0.00	0.6
6.22	0.00	0.39	0.6	6597.68	260.63	667.14	0.61	36.00	6373.5	0.6	6373.5	0.00	0.6
6.23	0.00	0.39	0.6	6634.59	261.12	667.14	0.61	36.00	6410.0	0.6	6410.0	0.00	0.6
6.25	0.00	0.40	0.6	6671.87	261.87	667.14	0.61	36.00	6446.7	0.6	6446.7	0.00	0.6
6.27	0.00	0.40	0.6	6709.54	262.86	667.14	0.61	36.00	6483.6	0.6	6483.6	0.00	0.6
6.28	0.00	0.40	0.6	6747.62	264.04	667.14	0.62	36.00	6520.7	0.6	6520.7	0.00	0.6
6.30	0.00	0.40	0.6	6786.07	265.35	667.14	0.62	36.00	6558.1	0.6	6558.1	0.00	0.6
6.32	0.00	0.40	0.6	6824.83	266.69	667.14	0.63	36.00	6595.8	0.6	6595.8	0.00	0.6
6.33	0.00	0.40	0.6	6863.78	267.94	667.14	0.63	36.00	6633.8	0.6	6633.8	0.00	0.6
6.35	0.00	0.41	0.7	6902.87	269.06	667.14	0.64	36.00	6672.0	0.6	6672.0	0.00	0.6
6.37	0.00	0.41	0.7	6942.05	270.04	667.15	0.64	36.00	6710.4	0.6	6710.4	0.00	0.6
6.38	0.00	0.41	0.7	6981.23	270.81	667.15	0.64	36.00	6749.0	0.6	6749.0	0.00	0.6
6.40	0.00	0.41	0.7	7020.31	271.31	667.15	0.64	36.00	6787.7	0.6	6787.7	0.00	0.6
6.42	0.00	0.41	0.6	7059.14	271.45	667.15	0.65	36.00	6826.4	0.6	6826.4	0.00	0.6
6.43	0.00	0.41	0.6	7097.62	271.21	667.15	0.64	36.00	6865.1	0.6	6865.1	0.00	0.6
6.45	0.00	0.41	0.6	7135.64	270.57	667.15	0.64	36.00	6903.6	0.6	6903.6	0.00	0.6
6.47	0.00	0.42	0.6	7173.25	269.65	667.14	0.64	36.00	6941.9	0.6	6941.9	0.00	0.6
6.48	0.00	0.42	0.6	7210.53	268.60	667.14	0.64	36.00	6980.0	0.6	6980.0	0.00	0.6
6.50	0.00	0.42	0.6	7247.71	267.68	667.14	0.63	36.00	7017.9	0.6	7017.9	0.00	0.6
6.52	0.00	0.42	0.6	7285.05	267.10	667.14	0.63	36.00	7055.7	0.6	7055.7	0.00	0.6
6.53	0.00	0.42	0.6	7322.87	267.13	667.14	0.63	36.00	7093.5	0.6	7093.5	0.00	0.6
6.55	0.00	0.42	0.6	7361.40	267.86	667.14	0.63	36.00	7131.5	0.6	7131.5	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.42	0.7	7400.79	269.30	667.14	0.64	36.00	7169.7	0.6	7169.7	0.00	0.6
6.58	0.00	0.43	0.7	7441.02	271.28	667.15	0.64	36.00	7208.4	0.6	7208.4	0.00	0.6
6.60	0.00	0.43	0.7	7481.88	273.46	667.15	0.65	36.00	7247.6	0.7	7247.6	0.00	0.7
6.62	0.00	0.43	0.7	7523.10	275.53	667.15	0.66	36.00	7287.2	0.7	7287.2	0.00	0.7
6.63	0.00	0.43	0.7	7564.35	277.19	667.15	0.67	36.00	7327.1	0.7	7327.1	0.00	0.7
6.65	0.00	0.43	0.7	7605.37	278.26	667.15	0.67	36.00	7367.3	0.7	7367.3	0.00	0.7
6.67	0.00	0.43	0.7	7645.99	278.70	667.15	0.67	36.00	7407.6	0.7	7407.6	0.00	0.7
6.68	0.00	0.44	0.7	7686.17	278.60	667.15	0.67	36.00	7447.8	0.7	7447.8	0.00	0.7
6.70	0.00	0.44	0.7	7725.93	278.11	667.15	0.67	36.00	7488.0	0.7	7488.0	0.00	0.7
6.72	0.00	0.44	0.7	7765.36	277.38	667.15	0.67	36.00	7528.0	0.7	7528.0	0.00	0.7
6.73	0.00	0.44	0.7	7804.53	276.57	667.15	0.66	36.00	7567.8	0.7	7567.8	0.00	0.7
6.75	0.00	0.44	0.7	7843.57	275.78	667.15	0.66	36.00	7607.4	0.7	7607.4	0.00	0.7
6.77	0.00	0.44	0.7	7882.64	275.21	667.15	0.66	36.00	7647.0	0.7	7647.0	0.00	0.7
6.78	0.00	0.44	0.7	7921.90	274.95	667.15	0.66	36.00	7686.4	0.7	7686.4	0.00	0.7
6.80	0.00	0.45	0.7	7961.40	274.99	667.15	0.66	36.00	7725.9	0.7	7725.9	0.00	0.7
6.82	0.00	0.45	0.7	8001.20	275.30	667.15	0.66	36.00	7765.4	0.7	7765.4	0.00	0.7
6.83	0.00	0.45	0.7	8041.30	275.86	667.15	0.66	36.00	7805.1	0.7	7805.1	0.01	0.7
6.85	0.00	0.45	0.7	8081.74	276.64	667.15	0.66	36.00	7844.9	0.7	7844.9	0.01	0.7
6.87	0.00	0.45	0.7	8122.58	277.65	667.15	0.67	36.00	7885.0	0.7	7885.0	0.01	0.7
6.88	0.00	0.45	0.7	8163.79	278.81	667.15	0.67	36.00	7925.3	0.7	7925.3	0.01	0.7
6.90	0.00	0.45	0.7	8205.29	280.01	667.15	0.68	36.00	7965.8	0.7	7965.8	0.01	0.7
6.92	0.00	0.46	0.7	8247.02	281.18	667.15	0.68	36.00	8006.7	0.7	8006.7	0.02	0.7
6.93	0.00	0.46	0.7	8288.92	282.26	667.15	0.68	36.00	8047.7	0.7	8047.7	0.02	0.7
6.95	0.00	0.46	0.7	8330.90	283.20	667.15	0.69	36.00	8089.0	0.7	8089.0	0.02	0.7
6.97	0.00	0.46	0.7	8372.93	283.97	667.15	0.69	36.00	8130.4	0.7	8130.4	0.02	0.7
6.98	0.00	0.46	0.7	8414.97	284.58	667.15	0.69	36.00	8171.9	0.7	8171.9	0.03	0.7
7.00	0.00	0.46	0.7	8457.02	285.08	667.15	0.69	36.00	8213.6	0.7	8213.6	0.03	0.7
7.02	0.00	0.47	0.7	8499.07	285.45	667.15	0.70	36.00	8255.4	0.7	8255.4	0.03	0.7
7.03	0.00	0.47	0.7	8541.15	285.78	667.15	0.70	36.00	8297.2	0.7	8297.2	0.03	0.7
7.05	0.00	0.47	0.7	8583.26	286.07	667.15	0.70	36.00	8339.1	0.7	8339.1	0.03	0.7
7.07	0.00	0.47	0.7	8625.18	286.10	667.15	0.70	36.00	8381.0	0.7	8381.0	0.04	0.7
7.08	0.00	0.47	0.7	8667.25	286.29	667.15	0.70	36.00	8422.9	0.7	8422.9	0.04	0.7
7.10	0.00	0.47	0.7	8709.49	286.59	667.15	0.70	36.00	8464.9	0.7	8464.9	0.04	0.7
7.12	0.00	0.47	0.7	8751.71	286.81	667.15	0.70	36.00	8506.9	0.7	8506.9	0.04	0.7
7.13	0.00	0.48	0.7	8794.09	287.15	667.15	0.70	36.00	8549.1	0.7	8549.1	0.05	0.7
7.15	0.00	0.48	0.7	8836.59	287.52	667.15	0.70	36.00	8591.3	0.7	8591.3	0.05	0.8
7.17	0.00	0.48	0.7	8878.80	287.53	667.15	0.70	36.00	8633.5	0.7	8633.5	0.05	0.8
7.18	0.00	0.48	0.7	8921.22	287.74	667.15	0.70	36.00	8675.7	0.7	8675.7	0.05	0.8
7.20	0.00	0.48	0.7	8963.76	288.03	667.15	0.71	36.00	8718.0	0.7	8718.0	0.06	0.8
7.22	0.00	0.48	0.7	9006.03	287.98	667.15	0.71	36.00	8760.4	0.7	8760.4	0.06	0.8
7.23	0.00	0.49	0.7	9048.50	288.15	667.15	0.71	36.00	8802.7	0.7	8802.7	0.06	0.8
7.25	0.00	0.49	0.7	9091.11	288.42	667.16	0.71	36.00	8845.1	0.7	8845.1	0.06	0.8
7.27	0.00	0.49	0.7	9134.08	288.98	667.16	0.71	36.00	8887.6	0.7	8887.6	0.06	0.8
7.28	0.00	0.49	0.7	9177.53	289.90	667.16	0.71	36.00	8930.4	0.7	8930.4	0.07	0.8
7.30	0.00	0.49	0.7	9221.65	291.30	667.16	0.72	36.00	8973.4	0.7	8973.4	0.07	0.8
7.32	0.00	0.49	0.7	9266.46	293.07	667.16	0.72	36.00	9016.8	0.7	9016.8	0.07	0.8
7.33	0.00	0.50	0.8	9311.96	295.13	667.16	0.73	36.00	9060.7	0.7	9060.7	0.08	0.8
7.35	0.00	0.50	0.8	9357.89	297.17	667.16	0.74	36.00	9105.1	0.7	9105.1	0.08	0.8
7.37	0.00	0.50	0.8	9403.82	298.76	667.16	0.75	36.00	9149.8	0.7	9149.8	0.08	0.8
7.38	0.00	0.50	0.8	9449.51	299.74	667.16	0.75	36.00	9194.7	0.7	9194.7	0.09	0.8
7.40	0.00	0.50	0.8	9494.68	299.99	667.16	0.75	36.00	9239.7	0.7	9239.7	0.09	0.8
7.42	0.00	0.50	0.7	9539.29	299.62	667.16	0.75	36.00	9284.6	0.7	9284.6	0.09	0.8
7.43	0.00	0.51	0.7	9583.30	298.74	667.16	0.74	36.00	9329.3	0.7	9329.3	0.09	0.8
7.45	0.00	0.51	0.7	9626.95	297.69	667.16	0.74	36.00	9373.7	0.7	9373.7	0.09	0.8
7.47	0.00	0.51	0.7	9670.66	296.94	667.16	0.74	36.00	9418.0	0.7	9418.0	0.09	0.8
7.48	0.00	0.51	0.7	9714.67	296.65	667.16	0.74	36.00	9462.3	0.7	9462.3	0.10	0.8
7.50	0.00	0.51	0.7	9759.25	297.00	667.16	0.74	36.00	9506.6	0.7	9506.6	0.10	0.8
7.52	0.00	0.51	0.7	9803.81	297.25	667.16	0.74	36.00	9550.9	0.7	9550.9	0.10	0.8
7.53	0.00	0.52	0.7	9848.74	297.82	667.16	0.74	36.00	9595.4	0.7	9595.4	0.11	0.8
7.55	0.00	0.52	0.7	9893.53	298.12	667.16	0.74	36.00	9640.0	0.7	9640.0	0.11	0.9
7.57	0.00	0.52	0.8	9938.62	298.65	667.16	0.74	36.00	9684.7	0.7	9684.7	0.11	0.9
7.58	0.00	0.52	0.7	9983.53	298.87	667.16	0.75	36.00	9729.4	0.7	9729.4	0.11	0.9
7.60	0.00	0.52	0.8	10028.70	299.32	667.16	0.75	36.00	9774.2	0.7	9774.2	0.12	0.9
7.62	0.00	0.52	0.8	10074.31	300.10	667.16	0.75	36.00	9819.2	0.8	9819.2	0.12	0.9
7.63	0.00	0.53	0.8	10120.47	301.25	667.16	0.75	36.00	9864.5	0.8	9864.5	0.12	0.9
7.65	0.00	0.53	0.8	10166.96	302.48	667.16	0.76	36.00	9910.0	0.8	9910.0	0.13	0.9
7.67	0.00	0.53	0.8	10213.40	303.38	667.16	0.76	36.00	9955.8	0.8	9955.8	0.13	0.9
7.68	0.00	0.53	0.8	10259.55	303.79	667.16	0.76	36.00	10001.6	0.8	10001.6	0.13	0.9
7.70	0.00	0.53	0.8	10305.16	303.56	667.16	0.76	36.00	10047.4	0.8	10047.4	0.13	0.9
7.72	0.00	0.53	0.8	10350.18	302.80	667.16	0.76	36.00	10093.0	0.8	10093.0	0.13	0.9
7.73	0.00	0.54	0.7	10394.59	301.59	667.16	0.76	36.00	10138.3	0.8	10138.3	0.13	0.9
7.75	0.00	0.54	0.7	10438.63	300.29	667.16	0.75	36.00	10183.4	0.8	10183.4	0.13	0.9
7.77	0.00	0.54	0.7	10482.72	299.34	667.16	0.75	36.00	10228.2	0.7	10228.2	0.13	0.9
7.78	0.00	0.54	0.7	10527.11	298.90	667.16	0.75	36.00	10272.9	0.7	10272.9	0.14	0.9
7.80	0.00	0.54	0.7	10572.07	299.12	667.16	0.75	36.00	10317.7	0.7	10317.7	0.14	0.9
7.82	0.00	0.54	0.8	10617.65	299.92	667.16	0.75	36.00	10362.7	0.7	10362.7	0.15	0.9
7.83	0.00	0.55	0.8	10663.88	301.19	667.16	0.75	36.00	10407.9	0.8	10407.9	0.15	0.9
7.85	0.00	0.55	0.8	10710.52	302.58	667.16	0.76	36.00	10453.5	0.8	10453.5	0.15	0.9
7.87	0.00	0.55	0.8	10757.78	304.28	667.16	0.77	36.00	10499.5	0.8	10499.5	0.16	0.9
7.88	0.00	0.55	0.8	10805.07	305.61	667.16	0.77	36.00	10545.7	0.8	10545.7	0.16	0.9
7.90	0.00	0.55	0.8	10852.37	306.67	667.16	0.77	36.00	10592.2	0.8	10592.2	0.16	0.9
7.92	0.00	0.55	0.8	10900.07	307.87	667.17	0.78	36.00	10639.0	0.8	10639.0	0.17	0.9
7.93	0.00	0.56	0.8	10947.64	308.68	667.17	0.78	36.00	10685.9	0.8	10685.9	0.17	1.0
7.95	0.00	0.56	0.8	10995.14	309.23	667.17	0.78	36.00	10733.0	0.8	10733.0	0.17	1.0
7.97	0.00	0.56	0.8	11042.98	310.00	667.17	0.79	36.00	10780.2	0.8	10780.2	0.17	1.0
7.98	0.00	0.56	0.8	11090.66	310.43	667.17	0.79	36.00	10827.6	0.8	10827.6	0.18	1.0
8.00	0.00	0.56	0.8	11138.25	310.67	667.17	0.79	36.00	10875.0	0.8	10875.0	0.18	1.0
8.02	0.00	0.56	0.8	11186.17	311.19	667.17	0.79	36.00	10922.5	0.8	10922.5	0.18	1.0
8.03	0.00	0.57	0.8	11233.92	311.42	667.17	0.79	36.00	10970.1	0.8	10970.1	0.18	1.0
8.05	0.00	0.57	0.8	11281.58	311.50	667.17	0.79	36.00	11017.7	0.8	11017.7	0.19	1.0
8.07	0.00	0.57	0.8	11328.92	311.25	667.17	0.79	36.00	11065.2	0.8	11065.2	0.19	1.0
8.08	0.00	0.57	0.8	11375.80	310.60	667.17	0.79	36.00	11112.6	0.8	11112.6	0.19	1.0
8.10	0.00	0.57	0.8	11422.68	310.09	667.17	0.79	36.00	11159.9	0.8	11159.9	0.19	1.0
8.12	0.00	0.58	0.8	11470.48	310.63	667.17	0.79	36.00	11207.3	0.8	11207.3	0.20	1.0
8.13	0.00	0.58	0.8	11519.39	312.14	667.17	0.80	36.00	11255.0	0.8	11255.0	0.20	1.0
8.15	0.00	0.58	0.8	11569.63	314.64	667.17	0.81	36.00	11303.3	0.8	11303.3	0.21	1.0
8.17	0.00	0.58	0.9	11620.68	317.38	667.17	0.82	36.00	11352.2	0.8	11352.2	0.22	1.0
8.18	0.00	0.58	0.9	11672.24	319.99	667.17	0.83	36.00	11401.8	0.8	11401.8	0.22	1.0
8.20	0.00	0.58	0.9	11724.13	322.33	667.17	0.83	36.00	11451.9	0.8	11451.9	0.23	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.59	0.9	11776.24	324.34	667.17	0.84	36.00	11502.5	0.8	11502.5	0.23	1.1
8.23	0.00	0.59	0.9	11828.52	326.06	667.18	0.85	36.00	11553.4	0.8	11553.4	0.23	1.1
8.25	0.00	0.59	0.9	11880.94	327.51	667.18	0.86	36.00	11604.7	0.9	11604.7	0.24	1.1
8.27	0.00	0.59	0.9	11933.48	328.74	667.18	0.86	36.00	11656.3	0.9	11656.3	0.24	1.1
8.28	0.00	0.59	0.9	11986.14	329.80	667.18	0.86	36.00	11708.2	0.9	11708.2	0.24	1.1
8.30	0.00	0.60	0.9	12038.90	330.72	667.18	0.87	36.00	11760.2	0.9	11760.2	0.24	1.1
8.32	0.00	0.60	0.9	12091.77	331.53	667.18	0.87	36.00	11812.5	0.9	11812.5	0.25	1.1
8.33	0.00	0.60	0.9	12145.39	332.89	667.18	0.88	36.00	11865.1	0.9	11865.1	0.25	1.1
8.35	0.00	0.60	0.9	12200.04	334.96	667.18	0.88	36.00	11918.2	0.9	11918.2	0.26	1.1
8.37	0.00	0.60	0.9	12255.63	337.48	667.18	0.89	36.00	11971.8	0.9	11971.8	0.27	1.2
8.38	0.00	0.61	0.9	12312.21	340.39	667.18	0.91	36.00	12026.2	0.9	12026.2	0.27	1.2
8.40	0.00	0.61	1.0	12369.44	343.25	667.18	0.92	36.00	12081.2	0.9	12081.2	0.28	1.2
8.42	0.00	0.61	1.0	12426.73	345.49	667.19	0.93	36.00	12136.8	0.9	12136.8	0.28	1.2
8.43	0.00	0.61	1.0	12484.48	347.65	667.19	0.94	36.00	12192.9	0.9	12192.9	0.29	1.2
8.45	0.00	0.61	1.0	12542.56	349.61	667.19	0.94	36.00	12249.5	0.9	12249.5	0.29	1.2
8.47	0.00	0.62	1.0	12600.49	350.96	667.19	0.95	36.00	12306.4	0.9	12306.4	0.29	1.2
8.48	0.00	0.62	1.0	12658.77	352.32	667.19	0.95	36.00	12363.7	1.0	12363.7	0.30	1.3
8.50	0.00	0.62	1.0	12717.29	353.60	667.19	0.96	36.00	12421.3	1.0	12421.3	0.30	1.3
8.52	0.00	0.62	1.0	12776.30	355.04	667.19	0.97	36.00	12479.2	1.0	12479.2	0.31	1.3
8.53	0.00	0.62	1.0	12835.90	356.73	667.19	0.97	36.00	12537.5	1.0	12537.5	0.31	1.3
8.55	0.00	0.63	1.0	12896.30	358.81	667.19	0.98	36.00	12596.3	1.0	12596.3	0.32	1.3
8.57	0.00	0.63	1.0	12956.85	360.52	667.19	0.99	36.00	12655.6	1.0	12655.6	0.32	1.3
8.58	0.00	0.63	1.0	13017.92	362.33	667.19	1.00	36.00	12715.3	1.0	12715.3	0.33	1.3
8.60	0.00	0.63	1.0	13079.63	364.34	667.20	1.00	36.00	12775.5	1.0	12775.5	0.34	1.3
8.62	0.00	0.64	1.1	13142.73	367.23	667.20	1.02	36.00	12836.4	1.0	12836.4	0.35	1.4
8.63	0.00	0.64	1.1	13207.27	370.85	667.20	1.03	36.00	12898.2	1.0	12898.2	0.36	1.4
8.65	0.00	0.64	1.1	13272.74	374.50	667.20	1.05	36.00	12961.0	1.0	12961.0	0.36	1.4
8.67	0.00	0.64	1.1	13338.27	377.29	667.20	1.06	36.00	13024.4	1.1	13024.4	0.37	1.4
8.68	0.00	0.64	1.1	13403.61	379.19	667.20	1.07	36.00	13088.3	1.1	13088.3	0.37	1.4
8.70	0.00	0.65	1.1	13469.17	380.83	667.20	1.07	36.00	13152.7	1.1	13152.7	0.37	1.4
8.72	0.00	0.65	1.1	13535.47	382.80	667.21	1.08	36.00	13217.5	1.1	13217.5	0.38	1.5
8.73	0.00	0.65	1.1	13602.95	385.44	667.21	1.09	36.00	13283.0	1.1	13283.0	0.39	1.5
8.75	0.00	0.65	1.1	13670.52	387.51	667.21	1.10	36.00	13349.1	1.1	13349.1	0.39	1.5
8.77	0.00	0.66	1.1	13737.64	388.59	667.21	1.11	36.00	13415.4	1.1	13415.4	0.40	1.5
8.78	0.00	0.66	1.1	13804.25	388.88	667.21	1.11	36.00	13481.7	1.1	13481.7	0.39	1.5
8.80	0.00	0.66	1.1	13870.88	389.13	667.21	1.11	36.00	13548.2	1.1	13548.2	0.40	1.5
8.82	0.00	0.66	1.1	13938.14	389.95	667.21	1.11	36.00	13614.9	1.1	13614.9	0.40	1.5
8.83	0.00	0.67	1.1	14006.52	391.67	667.21	1.12	36.00	13682.0	1.1	13682.0	0.41	1.5
8.85	0.00	0.67	1.2	14075.64	393.68	667.21	1.13	36.00	13749.6	1.1	13749.6	0.42	1.5
8.87	0.00	0.67	1.2	14145.25	395.67	667.21	1.14	36.00	13817.7	1.1	13817.7	0.43	1.6
8.88	0.00	0.67	1.2	14215.22	397.51	667.21	1.14	36.00	13886.3	1.1	13886.3	0.43	1.6
8.90	0.00	0.67	1.2	14285.46	399.14	667.21	1.15	36.00	13955.3	1.2	13955.3	0.44	1.6
8.92	0.00	0.68	1.2	14355.91	400.57	667.22	1.16	36.00	14024.7	1.2	14024.7	0.44	1.6
8.93	0.00	0.68	1.2	14427.27	402.52	667.22	1.17	36.00	14094.7	1.2	14094.7	0.45	1.6
8.95	0.00	0.68	1.2	14499.80	405.15	667.22	1.18	36.00	14165.3	1.2	14165.3	0.46	1.6
8.97	0.00	0.68	1.2	14573.42	408.16	667.22	1.19	36.00	14236.6	1.2	14236.6	0.47	1.7
8.98	0.00	0.69	1.2	14648.15	411.51	667.22	1.20	36.00	14308.9	1.2	14308.9	0.48	1.7
9.00	0.00	0.69	1.3	14723.63	414.73	667.22	1.22	36.00	14382.0	1.2	14382.0	0.49	1.7
9.02	0.00	0.69	1.3	14799.21	417.19	667.22	1.23	36.00	14455.8	1.2	14455.8	0.49	1.7
9.03	0.00	0.69	1.3	14875.32	419.54	667.23	1.24	36.00	14530.2	1.2	14530.2	0.50	1.7
9.05	0.00	0.70	1.3	14951.81	421.64	667.23	1.25	36.00	14605.1	1.2	14605.1	0.51	1.8
9.07	0.00	0.70	1.3	15028.18	423.06	667.23	1.26	36.00	14680.4	1.3	14680.4	0.51	1.8
9.08	0.00	0.70	1.3	15104.95	424.50	667.23	1.26	36.00	14756.2	1.3	14756.2	0.52	1.8
9.10	0.00	0.70	1.3	15182.02	425.86	667.23	1.27	36.00	14832.2	1.3	14832.2	0.52	1.8
9.12	0.00	0.71	1.3	15258.91	426.68	667.23	1.27	36.00	14908.5	1.3	14908.5	0.52	1.8
9.13	0.00	0.71	1.3	15336.18	427.64	667.23	1.28	36.00	14985.1	1.3	14985.1	0.53	1.8
9.15	0.00	0.71	1.3	15413.72	428.63	667.23	1.28	36.00	15061.9	1.3	15061.9	0.53	1.8
9.17	0.00	0.71	1.3	15491.07	429.16	667.23	1.28	36.00	15138.9	1.3	15138.9	0.54	1.8
9.18	0.00	0.72	1.3	15568.78	429.91	667.23	1.29	36.00	15216.0	1.3	15216.0	0.54	1.8
9.20	0.00	0.72	1.3	15646.77	430.74	667.23	1.29	36.00	15293.4	1.3	15293.4	0.55	1.8
9.22	0.00	0.72	1.3	15724.57	431.14	667.23	1.29	36.00	15370.9	1.3	15370.9	0.55	1.8
9.23	0.00	0.72	1.3	15802.72	431.80	667.23	1.29	36.00	15448.6	1.3	15448.6	0.55	1.8
9.25	0.00	0.73	1.3	15881.15	432.55	667.23	1.30	36.00	15526.5	1.3	15526.5	0.56	1.9
9.27	0.00	0.73	1.3	15959.37	432.90	667.23	1.30	36.00	15604.4	1.3	15604.4	0.56	1.9
9.28	0.00	0.73	1.3	16037.96	433.51	667.23	1.30	36.00	15682.6	1.3	15682.6	0.57	1.9
9.30	0.00	0.73	1.3	16116.82	434.24	667.23	1.31	36.00	15760.9	1.3	15760.9	0.57	1.9
9.32	0.00	0.74	1.3	16195.47	434.56	667.23	1.31	36.00	15839.3	1.3	15839.3	0.57	1.9
9.33	0.00	0.74	1.3	16274.48	435.15	667.23	1.31	36.00	15917.9	1.3	15917.9	0.58	1.9
9.35	0.00	0.74	1.3	16353.77	435.86	667.23	1.31	36.00	15996.7	1.3	15996.7	0.58	1.9
9.37	0.00	0.74	1.3	16432.85	436.16	667.23	1.31	36.00	16075.5	1.3	16075.5	0.59	1.9
9.38	0.00	0.75	1.3	16512.29	436.75	667.23	1.32	36.00	16154.6	1.3	16154.6	0.59	1.9
9.40	0.00	0.75	1.3	16591.99	437.44	667.24	1.32	36.00	16233.8	1.3	16233.8	0.60	1.9
9.42	0.00	0.75	1.3	16671.49	437.74	667.24	1.32	36.00	16313.0	1.3	16313.0	0.60	1.9
9.43	0.00	0.75	1.3	16751.35	438.31	667.24	1.32	36.00	16392.5	1.3	16392.5	0.60	1.9
9.45	0.00	0.76	1.3	16831.48	439.00	667.24	1.33	36.00	16472.1	1.3	16472.1	0.61	1.9
9.47	0.00	0.76	1.3	16911.39	439.29	667.24	1.33	36.00	16551.8	1.3	16551.8	0.61	1.9
9.48	0.00	0.76	1.3	16991.66	439.86	667.24	1.33	36.00	16631.7	1.3	16631.7	0.62	1.9
9.50	0.00	0.76	1.3	17072.20	440.54	667.24	1.33	36.00	16711.7	1.3	16711.7	0.62	2.0
9.52	0.00	0.77	1.3	17152.53	440.82	667.24	1.34	36.00	16791.8	1.3	16791.8	0.62	2.0
9.53	0.00	0.77	1.3	17233.21	441.38	667.24	1.34	36.00	16872.1	1.3	16872.1	0.63	2.0
9.55	0.00	0.77	1.3	17314.16	442.06	667.24	1.34	36.00	16952.6	1.3	16952.6	0.63	2.0
9.57	0.00	0.77	1.4	17395.65	443.09	667.24	1.35	36.00	17033.3	1.3	17033.3	0.64	2.0
9.58	0.00	0.78	1.4	17477.83	444.53	667.24	1.35	36.00	17114.4	1.4	17114.4	0.65	2.0
9.60	0.00	0.78	1.4	17560.94	446.50	667.24	1.36	36.00	17196.1	1.4	17196.1	0.66	2.0
9.62	0.00	0.78	1.4	17644.98	448.87	667.24	1.37	36.00	17278.4	1.4	17278.4	0.67	2.0
9.63	0.00	0.78	1.4	17729.96	451.52	667.24	1.38	36.00	17361.5	1.4	17361.5	0.68	2.1
9.65	0.00	0.79	1.4	17815.57	454.08	667.24	1.40	36.00	17445.3	1.4	17445.3	0.69	2.1
9.67	0.00	0.79	1.4	17901.30	456.04	667.25	1.41	36.00	17529.6	1.4	17529.6	0.69	2.1
9.68	0.00	0.79	1.4	17986.84	457.28	667.25	1.41	36.00	17614.2	1.4	17614.2	0.69	2.1
9.70	0.00	0.80	1.4	18072.65	458.44	667.25	1.42	36.00	17699.2	1.4	17699.2	0.70	2.1
9.72	0.00	0.80	1.5	18159.76	460.58	667.25	1.43	36.00	17784.8	1.4	17784.8	0.71	2.1
9.73	0.00	0.80	1.5	18248.37	463.62	667.25	1.44	36.00	17871.2	1.4	17871.2	0.73	2.2
9.75	0.00	0.80	1.5	18338.72	467.55	667.25	1.46	36.00	17958.7	1.5	17958.7	0.75	2.2
9.77	0.00	0.81	1.5	18430.19	471.51	667.25	1.48	36.00	18047.3	1.5	18047.3	0.76	2.2
9.78	0.00	0.81	1.5	18522.41	475.09	667.26	1.49	36.00	18137.0	1.5	18137.0	0.77	2.3
9.80	0.00	0.81	1.5	18615.15	478.19	667.26	1.51	36.00	18227.5	1.5	18227.5	0.78	2.3
9.82	0.00	0.82	1.6	18708.26	480.78	667.26	1.52	36.00	18318.7	1.5	18318.7	0.78	2.3
9.83	0.00	0.82	1.6	18802.45	483.71	667.26	1.53	36.00	18410.8	1.5	18410.8	0.80	2.3
9.85	0.00	0.82	1.6	18898.01	487.17	667.26	1.55	36.00	18503.9	1.6	18503.9	0.81	2.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.82	1.6	18994.79	490.87	667.26	1.57	36.00	18598.1	1.6	18598.1	0.82	2.4
9.88	0.00	0.83	1.6	19092.84	494.77	667.27	1.59	36.00	18693.3	1.6	18693.3	0.84	2.4
9.90	0.00	0.83	1.6	19191.73	498.39	667.27	1.61	36.00	18789.7	1.6	18789.7	0.85	2.5
9.92	0.00	0.83	1.7	19290.74	501.09	667.27	1.62	36.00	18886.8	1.6	18886.8	0.85	2.5
9.93	0.00	0.84	1.7	19390.36	503.60	667.27	1.63	36.00	18984.6	1.6	18984.6	0.86	2.5
9.95	0.00	0.84	1.7	19490.41	505.82	667.27	1.64	36.00	19083.1	1.6	19083.1	0.87	2.5
9.97	0.00	0.84	1.7	19591.13	508.06	667.27	1.65	36.00	19182.2	1.7	19182.2	0.88	2.5
9.98	0.00	0.85	1.7	19692.65	510.45	667.27	1.66	36.00	19282.0	1.7	19282.0	0.89	2.6
10.00	0.00	0.85	1.7	19795.19	513.15	667.28	1.68	36.00	19382.7	1.7	19382.7	0.90	2.6
10.02	0.00	0.85	1.7	19898.76	516.09	667.28	1.69	36.00	19484.2	1.7	19484.2	0.92	2.6
10.03	0.00	0.85	1.7	20003.35	519.19	667.28	1.71	36.00	19586.6	1.7	19586.6	0.93	2.6
10.05	0.00	0.86	1.8	20108.64	522.07	667.28	1.72	36.00	19689.8	1.7	19689.8	0.94	2.7
10.07	0.00	0.86	1.8	20214.89	525.06	667.28	1.74	36.00	19794.0	1.7	19794.0	0.95	2.7
10.08	0.00	0.86	1.8	20322.15	528.16	667.28	1.75	36.00	19899.1	1.8	19899.1	0.96	2.7
10.10	0.00	0.87	1.8	20430.75	531.69	667.29	1.77	36.00	20005.2	1.8	20005.2	0.98	2.7
10.12	0.00	0.87	1.8	20541.05	535.85	667.29	1.79	36.00	20112.6	1.8	20112.6	1.00	2.8
10.13	0.00	0.87	1.9	20652.46	539.89	667.29	1.81	36.00	20221.2	1.8	20221.2	1.01	2.8
10.15	0.00	0.88	1.9	20765.44	544.27	667.29	1.83	36.00	20331.1	1.8	20331.1	1.03	2.9
10.17	0.00	0.88	1.9	20880.12	549.03	667.30	1.86	36.00	20442.5	1.9	20442.5	1.05	2.9
10.18	0.00	0.88	1.9	20996.26	553.81	667.30	1.88	36.00	20555.3	1.9	20555.3	1.07	3.0
10.20	0.00	0.89	2.0	21113.85	558.58	667.30	1.90	36.00	20669.6	1.9	20669.6	1.09	3.0
10.22	0.00	0.89	2.0	21233.22	563.66	667.30	1.93	36.00	20785.4	1.9	20785.4	1.11	3.0
10.23	0.00	0.90	2.0	21353.96	568.56	667.31	1.96	36.00	20902.8	2.0	20902.8	1.13	3.1
10.25	0.00	0.90	2.0	21476.44	573.68	667.31	1.98	36.00	21021.7	2.0	21021.7	1.15	3.1
10.27	0.00	0.90	2.1	21599.72	578.02	667.31	2.00	36.00	21142.0	2.0	21142.0	1.16	3.2
10.28	0.00	0.91	2.1	21723.26	581.25	667.31	2.02	36.00	21263.3	2.0	21263.3	1.17	3.2
10.30	0.00	0.91	2.1	21847.37	584.06	667.31	2.04	36.00	21385.5	2.0	21385.5	1.18	3.2
10.32	0.00	0.91	2.1	21973.10	587.59	667.32	2.06	36.00	21508.8	2.1	21508.8	1.20	3.3
10.33	0.00	0.92	2.1	22100.58	591.77	667.32	2.08	36.00	21633.4	2.1	21633.4	1.22	3.3
10.35	0.00	0.92	2.2	22230.05	596.62	667.32	2.10	36.00	21759.6	2.1	21759.6	1.24	3.3
10.37	0.00	0.93	2.2	22360.83	601.24	667.32	2.13	36.00	21887.2	2.1	21887.2	1.26	3.4
10.38	0.00	0.93	2.2	22492.50	605.29	667.33	2.15	36.00	22016.1	2.1	22016.1	1.27	3.4
10.40	0.00	0.93	2.2	22624.81	608.69	667.33	2.17	36.00	22146.1	2.2	22146.1	1.28	3.5
10.42	0.00	0.94	2.2	22757.61	611.49	667.33	2.18	36.00	22277.0	2.2	22277.0	1.29	3.5
10.43	0.00	0.94	2.2	22891.64	614.63	667.33	2.20	36.00	22408.9	2.2	22408.9	1.31	3.5
10.45	0.00	0.94	2.3	23027.22	618.29	667.33	2.22	36.00	22542.0	2.2	22542.0	1.33	3.5
10.47	0.00	0.95	2.3	23165.02	623.01	667.33	2.24	36.00	22676.6	2.2	22676.6	1.36	3.6
10.48	0.00	0.95	2.3	23304.62	627.99	667.34	2.27	36.00	22812.9	2.3	22812.9	1.38	3.7
10.50	0.00	0.96	2.4	23445.92	633.06	667.34	2.30	36.00	22950.7	2.3	22950.7	1.40	3.7
10.52	0.00	0.96	2.4	23588.71	637.96	667.34	2.32	36.00	23090.2	2.3	23090.2	1.42	3.7
10.53	0.00	0.96	2.4	23733.71	643.47	667.35	2.36	36.00	23231.5	2.4	23231.5	1.45	3.8
10.55	0.00	0.97	2.5	23880.88	649.33	667.35	2.39	36.00	23374.8	2.4	23374.8	1.48	3.9
10.57	0.00	0.97	2.5	24030.31	655.53	667.35	2.42	36.00	23520.1	2.4	23520.1	1.51	3.9
10.58	0.00	0.98	2.5	24181.24	661.17	667.36	2.45	36.00	23667.2	2.5	23667.2	1.53	4.0
10.60	0.00	0.98	2.5	24333.20	665.96	667.36	2.48	36.00	23816.0	2.5	23816.0	1.54	4.0
10.62	0.00	0.99	2.5	24485.91	669.90	667.36	2.50	36.00	23966.1	2.5	23966.1	1.56	4.1
10.63	0.00	0.99	2.6	24640.04	673.94	667.36	2.52	36.00	24117.6	2.5	24117.6	1.58	4.1
10.65	0.00	0.99	2.6	24795.87	678.31	667.36	2.55	36.00	24270.5	2.5	24270.5	1.60	4.1
10.67	0.00	1.00	2.6	24954.08	683.58	667.37	2.58	36.00	24425.2	2.6	24425.2	1.63	4.2
10.68	0.00	1.00	2.7	25115.05	689.84	667.37	2.61	36.00	24582.1	2.6	24582.1	1.67	4.3
10.70	0.00	1.01	2.7	25279.07	697.01	667.37	2.65	36.00	24741.4	2.7	24741.4	1.70	4.4
10.72	0.00	1.01	2.8	25445.78	704.43	667.38	2.70	36.00	24903.2	2.7	24903.2	1.74	4.4
10.73	0.00	1.02	2.8	25615.13	711.93	667.38	2.74	36.00	25067.6	2.7	25067.6	1.77	4.5
10.75	0.00	1.02	2.9	25786.23	718.58	667.39	2.78	36.00	25234.4	2.8	25234.4	1.80	4.6
10.77	0.01	1.03	2.9	25959.39	725.00	667.39	2.82	36.00	25403.4	2.8	25403.4	1.83	4.6
10.78	0.00	1.03	2.9	26134.68	731.29	667.39	2.85	36.00	25574.6	2.9	25574.6	1.85	4.7
10.80	0.01	1.04	3.0	26312.63	738.06	667.40	2.89	36.00	25748.2	2.9	25748.2	1.89	4.8
10.82	0.01	1.04	3.0	26493.59	745.44	667.40	2.94	36.00	25924.3	2.9	25924.3	1.93	4.9
10.83	0.01	1.05	3.1	26677.77	753.43	667.41	2.98	36.00	26103.4	3.0	26103.4	1.97	5.0
10.85	0.01	1.05	3.1	26864.79	761.42	667.41	3.03	36.00	26285.2	3.0	26285.2	2.01	5.0
10.87	0.01	1.06	3.2	27054.57	769.32	667.41	3.08	36.00	26470.0	3.1	26470.0	2.05	5.1
10.88	0.01	1.06	3.2	27246.20	776.23	667.42	3.12	36.00	26657.2	3.1	26657.2	2.07	5.2
10.90	0.01	1.07	3.2	27439.10	781.92	667.42	3.15	36.00	26846.5	3.2	26846.5	2.09	5.2
10.92	0.01	1.07	3.2	27632.95	786.49	667.42	3.18	36.00	27037.4	3.2	27037.4	2.11	5.3
10.93	0.01	1.08	3.3	27828.41	791.02	667.43	3.21	36.00	27230.0	3.2	27230.0	2.14	5.3
10.95	0.01	1.08	3.3	28025.77	795.78	667.43	3.24	36.00	27424.3	3.2	27424.3	2.17	5.4
10.97	0.01	1.09	3.3	28225.70	801.38	667.43	3.27	36.00	27620.7	3.3	27620.7	2.20	5.5
10.98	0.01	1.10	3.4	28428.62	807.92	667.43	3.31	36.00	27819.5	3.3	27819.5	2.24	5.6
11.00	0.01	1.10	3.4	28634.80	815.31	667.44	3.36	36.00	28021.0	3.4	28021.0	2.29	5.6
11.02	0.01	1.11	3.5	28843.89	822.87	667.44	3.41	36.00	28225.4	3.4	28225.4	2.33	5.7
11.03	0.01	1.11	3.5	29056.72	831.36	667.45	3.46	36.00	28432.9	3.5	28432.9	2.38	5.8
11.05	0.01	1.12	3.6	29272.75	839.88	667.45	3.51	36.00	28643.6	3.5	28643.6	2.42	5.9
11.07	0.01	1.13	3.7	29492.20	848.63	667.46	3.57	36.00	28857.6	3.6	28857.6	2.47	6.0
11.08	0.01	1.13	3.7	29716.11	858.53	667.46	3.63	36.00	29075.3	3.6	29075.3	2.53	6.2
11.10	0.01	1.14	3.8	29944.96	869.62	667.47	3.70	36.00	29297.3	3.7	29297.3	2.59	6.3
11.12	0.01	1.14	3.9	30179.07	881.73	667.47	3.78	36.00	29524.0	3.8	29524.0	2.66	6.4
11.13	0.01	1.15	4.0	30418.79	894.79	667.48	3.86	36.00	29755.7	3.9	29755.7	2.74	6.6
11.15	0.01	1.16	4.1	30663.43	907.73	667.49	3.95	36.00	29992.4	3.9	29992.4	2.80	6.7
11.17	0.01	1.16	4.1	30912.05	919.60	667.49	4.00	35.79	30232.4	4.0	30232.4	2.86	6.9
11.18	0.01	1.17	4.2	31165.14	932.69	667.50	4.00	35.04	30472.4	4.0	30472.4	2.92	6.9
11.20	0.01	1.18	4.3	31422.84	950.39	667.51	4.00	34.06	30712.4	4.0	30712.4	2.98	7.0
11.22	0.01	1.19	4.4	31685.61	973.16	667.52	4.00	32.88	30952.4	4.0	30952.4	3.05	7.1
11.23	0.01	1.19	4.5	31954.29	1001.85	667.54	4.00	31.47	31192.4	4.0	31192.4	3.13	7.1
11.25	0.01	1.20	4.6	32228.51	1036.06	667.56	4.00	29.93	31432.4	4.0	31432.4	3.21	7.2
11.27	0.01	1.21	4.7	32508.60	1076.16	667.58	4.00	28.27	31672.4	4.0	31672.4	3.29	7.3
11.28	0.01	1.22	4.8	32794.64	1122.19	667.60	4.00	26.55	31912.4	4.0	31912.4	3.37	7.4
11.30	0.01	1.22	4.9	33087.22	1174.77	667.63	4.00	24.79	32152.4	4.0	32152.4	3.46	7.5
11.32	0.01	1.23	5.0	33386.17	1233.72	667.66	4.00	23.03	32392.4	4.0	32392.4	3.55	7.6
11.33	0.01	1.24	5.1	33692.50	1300.06	667.70	4.00	21.29	32632.4	4.0	32632.4	3.65	7.7
11.35	0.01	1.25	5.2	34006.16	1373.71	667.74	4.00	19.60	32872.4	4.0	32872.4	3.75	7.8
11.37	0.01	1.26	5.4	34327.65	1455.20	667.78	4.00	17.98	33112.4	4.0	33112.4	3.86	7.9
11.38	0.01	1.27	5.5	34655.97	1543.52	667.83	4.00	16.46	33352.4	4.0	33352.4	3.96	8.0
11.40	0.01	1.27	5.5	34988.79	1636.34	667.88	4.00	15.08	33592.4	4.0	33592.4	4.03	8.0
11.42	0.01	1.28	5.6	35322.94	1730.49	667.93	4.00	13.86	33832.4	4.0	33832.4	4.06	8.1
11.43	0.01	1.29	5.6	35656.10	1823.66	667.98	4.00	12.82	34072.4	4.0	34072.4	4.06	8.1
11.45	0.01	1.30	5.5	35988.21	1915.77	668.01	4.00	12.24	34312.4	4.0	34312.4	4.06	8.1
11.47	0.01	1.31	5.6	36321.77	2009.32	668.03	4.00	11.91	34552.4	4.0	34552.4	4.09	8.1
11.48	0.01	1.32	5.7	36662.38	2109.94	668.05	4.00	11.58	34792.4	4.0	34792.4	4.20	8.2
11.50	0.01	1.33	5.9	37017.03	2224.58	668.07	4.00	11.21	35032.4	4.0	35032.4	4.39	8.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.34	6.3	37395.07	2362.63	668.10	4.00	10.80	35272.4	4.0	35272.4	4.69	8.7
11.53	0.01	1.35	6.9	37806.66	2534.21	668.13	4.00	10.32	35512.4	4.0	35512.4	5.13	9.1
11.55	0.02	1.37	7.6	38264.59	2752.15	668.18	4.00	9.76	35752.4	4.0	35752.4	5.74	9.7
11.57	0.02	1.39	8.6	38782.69	3030.24	668.23	4.00	9.12	35992.4	4.0	35992.4	6.52	10.5
11.58	0.02	1.41	9.9	39376.65	3384.21	668.30	4.00	8.40	36232.4	4.0	36232.4	7.52	11.5
11.60	0.03	1.44	11.4	40063.36	3830.92	668.39	4.00	7.61	36472.4	4.0	36472.4	8.75	12.7
11.62	0.03	1.47	13.3	40861.21	4388.76	668.50	4.00	6.79	36712.4	4.0	36712.4	10.23	14.2
11.63	0.03	1.50	15.4	41786.14	5073.69	668.63	4.00	5.97	36952.4	4.0	36952.4	11.94	15.9
11.65	0.04	1.54	17.7	42850.89	5898.44	668.79	4.00	5.18	37192.4	4.0	37192.4	13.85	17.9
11.67	0.04	1.58	20.2	44061.07	6868.62	668.98	4.00	4.45	37432.4	4.0	37432.4	15.87	19.9
11.68	0.04	1.62	22.6	45415.66	7983.22	669.27	4.00	3.63	37672.4	4.0	37672.4	17.92	21.9
11.70	0.04	1.66	24.9	46908.49	9236.04	669.60	4.00	3.03	37912.4	4.0	37912.4	19.91	23.9
11.72	0.04	1.71	27.0	48530.03	10617.59	669.96	4.00	2.69	38152.4	4.0	38152.4	21.82	25.8
11.73	0.05	1.75	29.1	50273.26	12120.82	670.20	4.00	2.52	38392.4	4.0	38392.4	23.67	27.7
11.75	0.05	1.81	31.2	52143.57	13751.12	670.45	4.00	2.37	38632.4	4.0	38632.4	25.63	29.6
11.77	0.06	1.87	33.7	54164.97	15532.52	670.72	4.00	2.24	38872.4	4.0	38872.4	27.96	32.0
11.78	0.07	1.94	37.0	56385.06	17512.61	671.01	4.00	2.12	39112.4	4.0	39112.4	31.01	35.0
11.80	0.08	2.02	41.5	58872.21	19759.77	671.17	4.00	2.06	39352.4	4.0	39352.4	35.09	39.1
11.82	0.09	2.11	47.3	61707.50	22355.06	671.35	4.00	2.00	39592.4	4.0	39592.4	40.42	44.4
11.83	0.10	2.22	54.4	64968.66	25376.21	671.56	4.00	1.93	39832.4	4.0	39832.4	46.99	51.0
11.85	0.11	2.33	62.3	68708.39	28875.94	671.81	4.00	1.86	40072.4	4.0	40072.4	54.45	58.4
11.87	0.11	2.44	70.4	72932.94	32860.49	672.07	4.00	1.80	40312.4	4.0	40312.4	62.13	66.1
11.88	0.11	2.56	77.7	77596.05	37283.61	672.32	4.00	1.74	40552.4	4.0	40552.4	69.24	73.2
11.90	0.11	2.66	83.4	82602.57	42050.12	672.59	4.00	1.69	40792.4	4.0	40792.4	75.01	79.0
11.92	0.10	2.76	87.0	87823.05	47030.61	672.86	4.00	1.64	41032.4	4.0	41032.4	78.86	82.9
11.93	0.09	2.85	88.2	93113.50	52081.05	673.12	4.00	1.59	41272.4	4.0	41272.4	80.52	84.52
11.95	0.08	2.94	86.9	98328.73	57056.28	673.34	4.00	1.56	41512.4	4.0	41512.4	79.91	83.91
11.97	0.07	3.01	83.5	103337.32	61824.87	673.55	4.00	1.53	41752.4	4.0	41752.4	77.19	81.19
11.98	0.06	3.06	78.2	108027.86	66275.41	673.75	4.00	1.50	41992.4	4.0	41992.4	72.66	76.66
12.00	0.05	3.11	71.3	112308.63	70316.18	673.93	4.00	1.48	42232.4	4.0	42232.4	66.61	70.61
12.02	0.03	3.14	63.2	116101.80	73869.36	674.08	1.25	0.46	42307.4	1.3	42307.4	59.24	60.49
12.03	0.02	3.16	54.2	119351.67	77044.22	674.19	62.09	22.40	46033.0	62.1	46033.0	50.91	113.00
12.05	0.01	3.18	44.7	122030.72	75997.68	674.15	70.93	25.68	50288.9	70.9	50288.9	42.07	113.00
12.07	0.01	3.19	35.4	124151.74	73862.81	674.08	44.65	16.27	52968.0	44.7	52968.0	33.37	78.02
12.08	0.01	3.19	26.9	125768.55	72800.57	674.04	35.35	12.93	55089.0	35.4	55089.0	25.48	60.83
12.10	0.01	3.20	20.0	126970.67	71881.68	674.00	26.95	9.88	56705.8	26.9	56705.8	18.97	45.92
12.12	0.01	3.21	15.0	127869.88	71164.07	673.97	20.04	7.37	57907.9	20.0	57907.9	14.21	34.2
12.13	0.01	3.22	11.9	128583.29	70675.37	673.95	14.99	5.52	58807.1	15.0	58807.1	11.28	26.3
12.15	0.01	3.23	10.5	129212.36	70405.23	673.94	11.89	4.39	59520.6	11.9	59520.6	9.96	21.9
12.17	0.01	3.25	10.3	129830.11	70309.56	673.93	10.48	3.87	60149.6	10.5	60149.6	9.79	20.3
12.18	0.02	3.26	10.8	130476.70	70327.08	673.93	10.30	3.80	60767.4	10.3	60767.4	10.25	20.5
12.20	0.01	3.28	11.4	131162.34	70394.97	673.94	10.78	3.98	61414.0	10.8	61414.0	10.88	21.7
12.22	0.01	3.29	11.9	131878.21	70464.25	673.94	11.43	4.21	62099.6	11.4	62099.6	11.37	22.8
12.23	0.01	3.30	12.1	132605.93	70506.34	673.94	11.93	4.40	62815.5	11.9	62815.5	11.56	23.5
12.25	0.01	3.31	12.0	133324.95	70509.48	673.94	12.13	4.47	63543.2	12.1	63543.2	11.43	23.6
12.27	0.01	3.32	11.6	134020.28	70477.09	673.94	11.98	4.42	64262.2	12.0	64262.2	11.06	23.0
12.28	0.01	3.33	11.1	134685.14	70422.93	673.94	11.59	4.27	64957.5	11.6	64957.5	10.58	22.2
12.30	0.01	3.34	10.6	135318.19	70360.66	673.93	11.08	4.09	65622.4	11.1	65622.4	10.08	21.2
12.32	0.01	3.35	10.1	135922.17	70299.78	673.93	10.55	3.89	66255.5	10.6	66255.5	9.62	20.2
12.33	0.01	3.36	9.7	136502.25	70246.80	673.93	10.07	3.72	66859.4	10.1	66859.4	9.24	19.3
12.35	0.01	3.37	9.4	137064.41	70204.98	673.93	9.67	3.57	67439.5	9.7	67439.5	8.96	18.6
12.37	0.01	3.38	9.1	137613.29	70173.77	673.93	9.37	3.46	68001.7	9.4	68001.7	8.75	18.1
12.38	0.01	3.39	9.0	138151.92	70150.26	673.92	9.15	3.38	68550.5	9.1	68550.5	8.59	17.7
12.40	0.01	3.40	8.8	138680.34	70129.80	673.92	8.98	3.32	69089.2	9.0	69089.2	8.43	17.4
12.42	0.01	3.41	8.6	139196.79	70107.61	673.92	8.81	3.25	69617.6	8.8	69617.6	8.24	17.0
12.43	0.01	3.42	8.4	139698.36	70080.76	673.92	8.61	3.18	70134.0	8.6	70134.0	8.00	16.6
12.45	0.01	3.43	8.1	140183.53	70049.49	673.92	8.36	3.09	70635.6	8.4	70635.6	7.74	16.1
12.47	0.01	3.43	7.8	140651.13	70015.51	673.92	8.09	2.99	71120.8	8.1	71120.8	7.47	15.6
12.48	0.01	3.44	7.5	141100.98	69980.20	673.92	7.79	2.88	71588.4	7.8	71588.4	7.19	15.0
12.50	0.01	3.45	7.2	141533.71	69945.32	673.92	7.50	2.77	72038.2	7.5	72038.2	6.91	14.4
12.52	0.01	3.45	7.0	141950.94	69912.70	673.91	7.21	2.67	72471.0	7.2	72471.0	6.67	13.9
12.53	0.01	3.46	6.7	142354.00	69883.04	673.91	6.95	2.57	72888.2	7.0	72888.2	6.44	13.4
12.55	0.01	3.47	6.5	142745.00	69856.81	673.91	6.72	2.48	73291.3	6.7	73291.3	6.25	13.0
12.57	0.01	3.47	6.3	143125.94	69834.68	673.91	6.52	2.41	73682.3	6.5	73682.3	6.09	12.6
12.58	0.01	3.48	6.2	143497.29	69815.03	673.91	6.35	2.35	74063.2	6.3	74063.2	5.94	12.3
12.60	0.01	3.49	6.1	143860.57	69797.38	673.91	6.19	2.29	74434.5	6.2	74434.5	5.81	12.0
12.62	0.01	3.49	6.0	144218.49	69783.94	673.91	6.05	2.24	74797.8	6.1	74797.8	5.73	11.8
12.63	0.01	3.50	5.9	144572.46	69774.63	673.91	5.97	2.21	75155.7	6.0	75155.7	5.66	11.6
12.65	0.01	3.51	5.9	144924.08	69768.34	673.91	5.90	2.18	75509.7	5.9	75509.7	5.63	11.5
12.67	0.01	3.51	5.8	145273.80	69764.08	673.91	5.86	2.17	75861.3	5.9	75861.3	5.60	11.5
12.68	0.01	3.52	5.8	145620.61	69759.26	673.91	5.83	2.16	76211.1	5.8	76211.1	5.55	11.4
12.70	0.01	3.52	5.7	145963.88	69752.83	673.91	5.78	2.14	76557.9	5.8	76557.9	5.50	11.3
12.72	0.01	3.53	5.7	146304.01	69746.14	673.91	5.72	2.12	76901.1	5.7	76901.1	5.45	11.2
12.73	0.01	3.54	5.6	146639.71	69738.57	673.91	5.67	2.10	77241.3	5.7	77241.3	5.38	11.0
12.75	0.01	3.54	5.5	146971.72	69730.45	673.91	5.60	2.07	77577.0	5.6	77577.0	5.32	10.9
12.77	0.01	3.55	5.5	147299.71	69722.74	673.91	5.53	2.05	77909.0	5.5	77909.0	5.26	10.8
12.78	0.01	3.55	5.4	147623.51	69714.54	673.91	5.47	2.02	78237.0	5.5	78237.0	5.19	10.7
12.80	0.01	3.56	5.3	147943.00	69706.03	673.91	5.40	2.00	78560.8	5.4	78560.8	5.12	10.5
12.82	0.01	3.56	5.3	148258.84	69698.07	673.90	5.32	1.97	78880.3	5.3	78880.3	5.06	10.4
12.83	0.01	3.57	5.2	148569.96	69689.71	673.90	5.26	1.95	79196.1	5.3	79196.1	4.99	10.3
12.85	0.01	3.57	5.1	148877.19	69681.09	673.90	5.19	1.92	79507.2	5.2	79507.2	4.93	10.1
12.87	0.01	3.58	5.1	149180.28	69673.06	673.90	5.12	1.89	79814.4	5.1	79814.4	4.86	10.0
12.88	0.01	3.59	5.0	149479.09	69664.64	673.90	5.05	1.87	80117.5	5.1	80117.5	4.79	9.8
12.90	0.01	3.59	4.9	149773.52	69655.99	673.90	4.98	1.84	80416.3	5.0	80416.3	4.72	9.7
12.92	0.01	3.60	4.8	150064.27	69647.92	673.90	4.91	1.82	80710.8	4.9	80710.8	4.67	9.6
12.93	0.01	3.60	4.8	150351.54	69640.76	673.90	4.85	1.79	81001.5	4.8	81001.5	4.61	9.5
12.95	0.00	3.61	4.7	150635.44	69633.91	673.90	4.79	1.77	81288.8	4.8	81288.8	4.56	9.3
12.97	0.01	3.61	4.7	150916.27	69627.48	673.90	4.73	1.75	81572.7	4.7	81572.7	4.51	9.2
12.98	0.01	3.62	4.6	151194.73	69622.03	673.90	4.68	1.73	81853.5	4.7	81853.5	4.47	9.2
13.00	0.00	3.62	4.6	151471.04	69617.51	673.90	4.64	1.72	82132.0	4.6	82132.0	4.44	9.1
13.02	0.00	3.63	4.6	151744.79	69612.80	673.90	4.61	1.70	82408.3	4.6	82408.3	4.40	9.0
13.03	0.00	3.63	4.5	152015.40	69607.11	673.90	4.56	1.69	82682.0	4.6	82682.0	4.35	8.9
13.05	0.01	3.63	4.5	152283.09	69601.05	673.90	4.51	1.67	82952.7	4.5	82952.7	4.30	8.8
13.07	0.00	3.64	4.4	152547.52	69594.86	673.90	4.46	1.65	83220.3	4.5	83220.3	4.25	8.7
13.08	0.00	3.64	4.4	152809.48	69589.13	673.90	4.41	1.63	83484.8	4.4	83484.8	4.21	8.6
13.10	0.00	3.65	4.3	153068.88	69584.11	673.90	4.37	1.62	83746.7	4.4	83746.7	4.17	8.5
13.12	0.00	3.65	4.3	153326.24	69579.50	673.90	4.32	1.60	84006.1	4.3	84006.1	4.14	8.5
13.13	0.00	3.66	4.2	153580.87	69574.73	673.90	4.29	1.59	84263.5	4.3	84263.5	4.09	8.4
13.15	0.00	3.66	4.2	153832.81	69569.32	673.90	4.24	1.57	84518.1	4.2	84518.1	4.05	8.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.00	3.67	4.1	154081.53	69563.41	673.90	4.20	1.55	84770.1	4.2	84770.1	4.00	8.2
13.18	0.00	3.67	4.1	154327.04	69556.98	673.90	4.15	1.53	85018.8	4.1	85018.8	3.95	8.1
13.20	0.00	3.67	4.0	154569.89	69551.10	673.90	4.09	1.51	85264.3	4.1	85264.3	3.91	8.0
13.22	0.00	3.68	4.0	154810.59	69546.29	673.90	4.05	1.50	85507.1	4.0	85507.1	3.87	7.9
13.23	0.00	3.68	4.0	155048.95	69541.81	673.90	4.01	1.48	85747.8	4.0	85747.8	3.83	7.8
13.25	0.00	3.69	3.9	155284.63	69536.78	673.90	3.97	1.47	85986.2	4.0	85986.2	3.79	7.8
13.27	0.00	3.69	3.9	155518.69	69532.48	673.90	3.93	1.45	86221.9	3.9	86221.9	3.77	7.7
13.28	0.00	3.70	3.9	155751.80	69529.92	673.90	3.90	1.44	86455.9	3.9	86455.9	3.75	7.7
13.30	0.00	3.70	3.9	155984.35	69528.40	673.90	3.89	1.44	86689.1	3.9	86689.1	3.74	7.6
13.32	0.00	3.70	3.9	156216.58	69527.52	673.90	3.88	1.43	86921.6	3.9	86921.6	3.74	7.6
13.33	0.00	3.71	3.9	156448.63	69527.02	673.90	3.87	1.43	87153.8	3.9	87153.8	3.74	7.6
13.35	0.00	3.71	3.8	156679.30	69525.46	673.90	3.87	1.43	87385.9	3.9	87385.9	3.71	7.6
13.37	0.00	3.72	3.8	156908.08	69522.20	673.90	3.84	1.42	87616.6	3.8	87616.6	3.68	7.5
13.38	0.00	3.72	3.8	157135.20	69518.65	673.90	3.81	1.41	87845.3	3.8	87845.3	3.66	7.5
13.40	0.00	3.72	3.8	157360.59	69515.25	673.90	3.79	1.40	88072.5	3.8	88072.5	3.63	7.4
13.42	0.00	3.73	3.7	157583.64	69511.18	673.90	3.76	1.39	88297.8	3.8	88297.8	3.59	7.3
13.43	0.00	3.73	3.7	157803.70	69505.85	673.90	3.72	1.38	88520.9	3.7	88520.9	3.54	7.3
13.45	0.00	3.74	3.6	158019.59	69498.69	673.90	3.67	1.36	88741.0	3.7	88741.0	3.48	7.1
13.47	0.00	3.74	3.5	158231.68	69490.73	673.90	3.60	1.33	88956.8	3.6	88956.8	3.42	7.0
13.48	0.00	3.74	3.5	158441.49	69484.65	673.90	3.53	1.31	89168.9	3.5	89168.9	3.38	6.9
13.50	0.00	3.75	3.5	158649.94	69481.00	673.90	3.50	1.29	89378.8	3.5	89378.8	3.36	6.9
13.52	0.00	3.75	3.5	158857.56	69478.81	673.89	3.47	1.29	89587.2	3.5	89587.2	3.35	6.8
13.53	0.00	3.75	3.5	159064.71	69477.51	673.89	3.46	1.28	89794.8	3.5	89794.8	3.34	6.8
13.55	0.00	3.76	3.4	159270.29	69475.47	673.89	3.45	1.28	90002.0	3.5	90002.0	3.31	6.8
13.57	0.00	3.76	3.4	159473.86	69471.89	673.89	3.43	1.27	90207.5	3.4	90207.5	3.28	6.7
13.58	0.00	3.76	3.3	159674.39	69466.85	673.89	3.39	1.26	90411.1	3.4	90411.1	3.23	6.6
13.60	0.00	3.77	3.3	159872.58	69461.46	673.89	3.34	1.24	90611.6	3.3	90611.6	3.19	6.5
13.62	0.00	3.77	3.3	160068.58	69456.93	673.89	3.30	1.22	90809.8	3.3	90809.8	3.16	6.5
13.63	0.00	3.78	3.3	160264.04	69454.21	673.89	3.27	1.21	91005.8	3.3	91005.8	3.15	6.4
13.65	0.00	3.78	3.2	160458.42	69452.59	673.89	3.26	1.21	91201.3	3.3	91201.3	3.13	6.4
13.67	0.00	3.78	3.2	160652.93	69451.63	673.89	3.24	1.20	91395.7	3.2	91395.7	3.14	6.4
13.68	0.00	3.79	3.2	160846.75	69451.07	673.89	3.24	1.20	91590.2	3.2	91590.2	3.13	6.4
13.70	0.00	3.79	3.2	161039.65	69449.46	673.89	3.23	1.20	91784.0	3.2	91784.0	3.11	6.3
13.72	0.00	3.79	3.2	161230.16	69446.15	673.89	3.21	1.19	91976.9	3.2	91976.9	3.07	6.3
13.73	0.00	3.80	3.1	161418.17	69441.26	673.89	3.18	1.18	92167.4	3.2	92167.4	3.03	6.2
13.75	0.00	3.80	3.1	161603.37	69435.95	673.89	3.13	1.16	92355.4	3.1	92355.4	2.99	6.1
13.77	0.00	3.80	3.1	161786.89	69431.47	673.89	3.09	1.14	92540.6	3.1	92540.6	2.96	6.0
13.78	0.00	3.81	3.0	161969.40	69428.77	673.89	3.06	1.13	92724.1	3.1	92724.1	2.94	6.0
13.80	0.00	3.81	3.0	162151.31	69427.16	673.89	3.04	1.13	92906.7	3.0	92906.7	2.94	6.0
13.82	0.00	3.81	3.0	162332.87	69426.21	673.89	3.03	1.12	93088.6	3.0	93088.6	2.93	6.0
13.83	0.00	3.82	3.0	162514.22	69425.65	673.89	3.03	1.12	93270.1	3.0	93270.1	2.93	6.0
13.85	0.00	3.82	3.0	162694.16	69424.04	673.89	3.02	1.12	93451.5	3.0	93451.5	2.90	5.9
13.87	0.00	3.82	3.0	162872.19	69420.71	673.89	3.00	1.11	93631.4	3.0	93631.4	2.87	5.9
13.88	0.00	3.82	2.9	163047.23	69415.81	673.89	2.97	1.10	93809.4	3.0	93809.4	2.83	5.8
13.90	0.00	3.83	2.9	163219.93	69410.49	673.89	2.92	1.08	93984.5	2.9	93984.5	2.79	5.7
13.92	0.00	3.83	2.8	163390.47	69405.99	673.89	2.88	1.07	94157.2	2.9	94157.2	2.75	5.6
13.93	0.00	3.83	2.8	163560.48	69403.28	673.89	2.84	1.05	94327.7	2.8	94327.7	2.74	5.6
13.95	0.00	3.84	2.8	163729.39	69401.66	673.89	2.83	1.05	94497.7	2.8	94497.7	2.73	5.6
13.97	0.00	3.84	2.8	163897.13	69399.40	673.89	2.82	1.04	94666.6	2.8	94666.6	2.71	5.5
13.98	0.00	3.84	2.8	164063.63	69396.98	673.89	2.80	1.04	94834.4	2.8	94834.4	2.69	5.5
14.00	0.00	3.85	2.8	164229.37	69394.98	673.89	2.77	1.03	95000.9	2.8	95000.9	2.68	5.5
14.02	0.00	3.85	2.7	164393.92	69393.04	673.89	2.76	1.02	95166.6	2.8	95166.6	2.66	5.4
14.03	0.00	3.85	2.7	164557.21	69390.58	673.89	2.74	1.02	95331.2	2.7	95331.2	2.64	5.4
14.05	0.00	3.85	2.7	164719.96	69388.78	673.89	2.72	1.01	95494.5	2.7	95494.5	2.63	5.4
14.07	0.00	3.86	2.7	164882.18	69387.71	673.89	2.71	1.00	95657.2	2.7	95657.2	2.62	5.3
14.08	0.00	3.86	2.7	165044.62	69387.40	673.89	2.70	1.00	95819.4	2.7	95819.4	2.62	5.3
14.10	0.00	3.86	2.7	165206.67	69387.23	673.89	2.71	1.00	95981.9	2.7	95981.9	2.62	5.3
14.12	0.00	3.87	2.7	165367.40	69385.52	673.89	2.70	1.00	96143.9	2.7	96143.9	2.60	5.3
14.13	0.00	3.87	2.6	165526.06	69382.13	673.89	2.68	0.99	96304.7	2.7	96304.7	2.56	5.2
14.15	0.00	3.87	2.6	165683.46	69378.80	673.89	2.64	0.98	96463.3	2.6	96463.3	2.54	5.2
14.17	0.00	3.87	2.6	165840.11	69376.79	673.89	2.62	0.97	96620.7	2.6	96620.7	2.53	5.2
14.18	0.00	3.88	2.6	165996.31	69375.59	673.89	2.61	0.97	96777.4	2.6	96777.4	2.52	5.1
14.20	0.00	3.88	2.6	166152.25	69374.88	673.89	2.60	0.96	96933.6	2.6	96933.6	2.52	5.1
14.22	0.00	3.88	2.6	166308.03	69374.46	673.89	2.60	0.96	97089.5	2.6	97089.5	2.52	5.1
14.23	0.00	3.89	2.6	166463.73	69374.23	673.89	2.60	0.96	97245.3	2.6	97245.3	2.52	5.1
14.25	0.00	3.89	2.6	166619.38	69374.10	673.89	2.59	0.96	97401.0	2.6	97401.0	2.52	5.1
14.27	0.00	3.89	2.6	166773.72	69372.73	673.89	2.59	0.96	97556.6	2.6	97556.6	2.50	5.1
14.28	0.00	3.89	2.5	166926.19	69369.55	673.89	2.57	0.95	97711.0	2.6	97711.0	2.47	5.0
14.30	0.00	3.90	2.5	167076.99	69366.01	673.89	2.54	0.94	97863.4	2.5	97863.4	2.44	5.0
14.32	0.00	3.90	2.5	167227.33	69363.88	673.89	2.51	0.93	98014.2	2.5	98014.2	2.43	4.9
14.33	0.00	3.90	2.5	167377.18	69362.93	673.89	2.51	0.93	98164.6	2.5	98164.6	2.42	4.9
14.35	0.00	3.90	2.5	167526.95	69362.37	673.89	2.50	0.93	98314.4	2.5	98314.4	2.42	4.9
14.37	0.00	3.91	2.5	167676.15	69361.71	673.89	2.50	0.92	98464.2	2.5	98464.2	2.41	4.9
14.38	0.00	3.91	2.5	167824.24	69360.03	673.89	2.49	0.92	98613.4	2.5	98613.4	2.40	4.9
14.40	0.00	3.91	2.5	167971.68	69358.28	673.89	2.47	0.91	98761.5	2.5	98761.5	2.38	4.9
14.42	0.00	3.91	2.5	168119.48	69357.98	673.89	2.46	0.91	98908.9	2.5	98908.9	2.39	4.8
14.43	0.00	3.92	2.5	168266.75	69357.81	673.89	2.46	0.91	99056.7	2.5	99056.7	2.38	4.8
14.45	0.00	3.92	2.4	168413.70	69356.97	673.89	2.45	0.91	99204.0	2.5	99204.0	2.38	4.8
14.47	0.00	3.92	2.5	168561.23	69357.22	673.89	2.45	0.91	99351.0	2.4	99351.0	2.39	4.8
14.48	0.00	3.93	2.5	168708.35	69357.39	673.89	2.46	0.91	99498.5	2.5	99498.5	2.38	4.8
14.50	0.00	3.93	2.4	168855.23	69356.75	673.89	2.45	0.91	99645.6	2.5	99645.6	2.38	4.8
14.52	0.00	3.93	2.5	169002.73	69357.13	673.89	2.45	0.91	99792.5	2.4	99792.5	2.39	4.8
14.53	0.00	3.93	2.5	169149.86	69357.37	673.89	2.46	0.91	99940.0	2.5	99940.0	2.38	4.8
14.55	0.00	3.94	2.4	169296.77	69356.78	673.89	2.45	0.91	100087.1	2.5	100087.1	2.38	4.8
14.57	0.00	3.94	2.4	169443.00	69355.88	673.89	2.45	0.91	100234.0	2.4	100234.0	2.37	4.8
14.58	0.00	3.94	2.4	169588.30	69354.28	673.89	2.44	0.90	100380.3	2.4	100380.3	2.35	4.8
14.60	0.00	3.94	2.4	169732.27	69352.01	673.89	2.42	0.90	100525.6	2.4	100525.6	2.33	4.8
14.62	0.00	3.95	2.4	169876.21	69350.66	673.89	2.40	0.89	100669.5	2.4	100669.5	2.33	4.7
14.63	0.00	3.95	2.4	170019.37	69349.84	673.89	2.40	0.89	100813.5	2.4	100813.5	2.32	4.7
14.65	0.00	3.95	2.4	170162.83	69349.37	673.89	2.39	0.88	100956.6	2.4	100956.6	2.32	4.7
14.67	0.00	3.95	2.4	170305.72	69349.09	673.89	2.39	0.89	101100.1	2.4	101100.1	2.31	4.7
14.68	0.00	3.96	2.4	170449.02	69348.93	673.89	2.38	0.88	101243.0	2.4	101243.0	2.32	4.7
14.70	0.00	3.96	2.4	170591.82	69348.85	673.89	2.39	0.88	101386.3	2.4	101386.3	2.31	4.7
14.72	0.00	3.96	2.4	170733.78	69347.51	673.89	2.38	0.88	101529.1	2.4	101529.1	2.30	4.7
14.73	0.00	3.96	2.3	170874.70	69345.63	673.89	2.37	0.88	101671.0	2.4	101671.0	2.28	4.6
14.75	0.00	3.97	2.3	171014.99	69343.95	673.89	2.35	0.87	101812.0	2.3	101812.0	2.27	4.6
14.77	0.00	3.97	2.3	171154.15	69342.19	673.89	2.34	0.87	101952.2	2.3	101952.2	2.25	4.6
14.78	0.00	3.97	2.3	171293.39	69341.14	673.89	2.32	0.86	102091.4	2.3	102091.4	2.25	4.6
14.80	0.00	3.97	2.3	171432.68	69341.27	673.89	2.32	0.86	102230.6	2.3	102230.6	2.26	4.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	3.98	2.3	171571.25	69340.60	673.89	2.32	0.86	102369.9	2.3	102369.9	2.24	4.6
14.83	0.00	3.98	2.3	171708.84	69338.91	673.89	2.31	0.86	102508.5	2.3	102508.5	2.23	4.5
14.85	0.00	3.98	2.3	171846.07	69337.56	673.89	2.29	0.85	102646.1	2.3	102646.1	2.22	4.5
14.87	0.00	3.98	2.3	171982.86	69336.76	673.89	2.29	0.85	102783.3	2.3	102783.3	2.22	4.5
14.88	0.00	3.99	2.3	172119.94	69336.61	673.89	2.28	0.84	102920.1	2.3	102920.1	2.22	4.5
14.90	0.00	3.99	2.3	172256.65	69336.53	673.89	2.28	0.85	103057.2	2.3	103057.2	2.21	4.5
14.92	0.00	3.99	2.3	172392.06	69334.87	673.89	2.28	0.84	103193.9	2.3	103193.9	2.19	4.5
14.93	0.00	3.99	2.2	172525.39	69331.48	673.89	2.26	0.84	103329.3	2.3	103329.3	2.16	4.4
14.95	0.00	4.00	2.2	172657.46	69328.14	673.89	2.22	0.82	103462.6	2.2	103462.6	2.14	4.4
14.97	0.00	4.00	2.2	172788.77	69326.13	673.89	2.20	0.82	103594.7	2.2	103594.7	2.13	4.3
14.98	0.00	4.00	2.2	172919.63	69324.91	673.89	2.19	0.81	103726.0	2.2	103726.0	2.12	4.3
15.00	0.00	4.00	2.2	173050.22	69324.19	673.89	2.18	0.81	103856.9	2.2	103856.9	2.12	4.3
15.02	0.00	4.00	2.2	173180.65	69323.76	673.89	2.18	0.81	103987.5	2.2	103987.5	2.11	4.3
15.03	0.00	4.01	2.2	173310.99	69323.51	673.89	2.17	0.81	104117.9	2.2	104117.9	2.11	4.3
15.05	0.00	4.01	2.2	173441.27	69323.37	673.89	2.17	0.80	104248.2	2.2	104248.2	2.11	4.3
15.07	0.00	4.01	2.2	173571.54	69323.29	673.89	2.17	0.80	104378.5	2.2	104378.5	2.11	4.3
15.08	0.00	4.01	2.2	173701.79	69323.26	673.89	2.17	0.80	104508.8	2.2	104508.8	2.11	4.3
15.10	0.00	4.02	2.2	173832.04	69323.24	673.89	2.17	0.80	104639.0	2.2	104639.0	2.11	4.3
15.12	0.00	4.02	2.2	173962.29	69323.24	673.89	2.17	0.80	104769.3	2.2	104769.3	2.11	4.3
15.13	0.00	4.02	2.2	174092.55	69323.26	673.89	2.17	0.80	104899.5	2.2	104899.5	2.11	4.3
15.15	0.00	4.02	2.2	174222.82	69323.27	673.89	2.17	0.80	105029.8	2.2	105029.8	2.11	4.3
15.17	0.00	4.03	2.2	174351.82	69322.01	673.89	2.17	0.80	105160.1	2.2	105160.1	2.09	4.3
15.18	0.00	4.03	2.1	174479.00	69318.92	673.89	2.15	0.80	105289.1	2.2	105289.1	2.06	4.2
15.20	0.00	4.03	2.1	174604.54	69315.46	673.89	2.12	0.79	105416.3	2.1	105416.3	2.04	4.2
15.22	0.00	4.03	2.1	174729.63	69313.38	673.89	2.09	0.78	105541.8	2.1	105541.8	2.03	4.1
15.23	0.00	4.03	2.1	174854.24	69312.44	673.89	2.08	0.77	105666.9	2.1	105666.9	2.02	4.1
15.25	0.00	4.04	2.1	174978.77	69311.88	673.89	2.08	0.77	105791.5	2.1	105791.5	2.02	4.1
15.27	0.00	4.04	2.1	175102.73	69311.23	673.89	2.08	0.77	105916.0	2.1	105916.0	2.01	4.1
15.28	0.00	4.04	2.0	175225.60	69309.57	673.89	2.07	0.77	106040.0	2.1	106040.0	1.99	4.1
15.30	0.00	4.04	2.0	175347.82	69307.83	673.89	2.05	0.76	106162.9	2.0	106162.9	1.98	4.0
15.32	0.00	4.05	2.0	175470.38	69307.53	673.89	2.04	0.75	106285.1	2.0	106285.1	1.99	4.0
15.33	0.00	4.05	2.0	175592.43	69307.35	673.89	2.04	0.76	106407.6	2.0	106407.6	1.98	4.0
15.35	0.00	4.05	2.0	175714.15	69306.51	673.89	2.03	0.75	106529.7	2.0	106529.7	1.97	4.0
15.37	0.00	4.05	2.0	175835.16	69305.47	673.89	2.03	0.75	106651.4	2.0	106651.4	1.96	4.0
15.38	0.00	4.05	2.0	175955.20	69303.79	673.89	2.02	0.75	106772.4	2.0	106772.4	1.95	4.0
15.40	0.00	4.06	2.0	176073.92	69301.50	673.89	2.00	0.74	106892.5	2.0	106892.5	1.93	3.9
15.42	0.00	4.06	2.0	176192.58	69300.12	673.89	1.98	0.73	107011.2	2.0	107011.2	1.93	3.9
15.43	0.00	4.06	2.0	176310.47	69299.30	673.89	1.98	0.73	107129.8	2.0	107129.8	1.91	3.9
15.45	0.00	4.06	2.0	176428.64	69298.80	673.89	1.96	0.73	107247.7	2.0	107247.7	1.92	3.9
15.47	0.00	4.06	2.0	176546.24	69298.51	673.89	1.97	0.73	107365.9	2.0	107365.9	1.91	3.9
15.48	0.00	4.07	2.0	176664.24	69298.34	673.89	1.96	0.73	107483.5	2.0	107483.5	1.91	3.9
15.50	0.00	4.07	2.0	176781.74	69298.25	673.89	1.97	0.73	107601.5	2.0	107601.5	1.91	3.9
15.52	0.00	4.07	1.9	176898.42	69296.92	673.89	1.96	0.73	107719.0	2.0	107719.0	1.89	3.9
15.53	0.00	4.07	1.9	177014.06	69295.06	673.89	1.94	0.72	107835.7	1.9	107835.7	1.88	3.8
15.55	0.00	4.07	1.9	177129.08	69293.40	673.89	1.93	0.71	107951.3	1.9	107951.3	1.87	3.8
15.57	0.00	4.08	1.9	177242.98	69291.66	673.89	1.92	0.71	108066.3	1.9	108066.3	1.85	3.8
15.58	0.00	4.08	1.9	177356.95	69290.62	673.89	1.90	0.70	108180.2	1.9	108180.2	1.85	3.7
15.60	0.00	4.08	1.9	177470.97	69290.73	673.89	1.90	0.70	108294.2	1.9	108294.2	1.85	3.7
15.62	0.00	4.08	1.9	177584.28	69290.07	673.89	1.90	0.70	108408.2	1.9	108408.2	1.84	3.7
15.63	0.00	4.08	1.9	177697.90	69289.67	673.89	1.89	0.70	108521.5	1.9	108521.5	1.84	3.7
15.65	0.00	4.09	1.9	177811.72	69290.18	673.89	1.89	0.70	108635.2	1.9	108635.2	1.85	3.7
15.67	0.00	4.09	1.9	177924.91	69289.76	673.89	1.90	0.70	108749.0	1.9	108749.0	1.84	3.7
15.68	0.00	4.09	1.9	178038.48	69289.50	673.89	1.89	0.70	108862.2	1.9	108862.2	1.84	3.7
15.70	0.00	4.09	1.9	178152.27	69290.10	673.89	1.89	0.70	108975.7	1.9	108975.7	1.85	3.7
15.72	0.00	4.09	1.9	178265.46	69289.73	673.89	1.90	0.70	109089.5	1.9	109089.5	1.84	3.7
15.73	0.00	4.10	1.9	178377.75	69288.23	673.89	1.89	0.70	109202.7	1.9	109202.7	1.82	3.7
15.75	0.00	4.10	1.9	178489.72	69287.00	673.89	1.87	0.69	109315.0	1.9	109315.0	1.82	3.7
15.77	0.00	4.10	1.9	178601.28	69286.27	673.89	1.87	0.69	109427.0	1.9	109427.0	1.81	3.7
15.78	0.00	4.10	1.9	178713.13	69286.15	673.89	1.86	0.69	109538.5	1.9	109538.5	1.82	3.7
15.80	0.00	4.10	1.9	178824.62	69286.09	673.89	1.86	0.69	109650.4	1.9	109650.4	1.81	3.7
15.82	0.00	4.11	1.8	178934.84	69284.45	673.89	1.86	0.69	109761.9	1.9	109761.9	1.79	3.6
15.83	0.00	4.11	1.8	179043.00	69281.13	673.89	1.84	0.68	109872.1	1.8	109872.1	1.76	3.6
15.85	0.00	4.11	1.8	179149.93	69277.84	673.89	1.80	0.67	109980.3	1.8	109980.3	1.74	3.5
15.87	0.00	4.11	1.8	179256.11	69275.85	673.89	1.78	0.66	110087.2	1.8	110087.2	1.72	3.5
15.88	0.00	4.11	1.8	179361.84	69274.65	673.89	1.77	0.66	110193.4	1.8	110193.4	1.72	3.5
15.90	0.00	4.12	1.8	179467.30	69273.93	673.89	1.76	0.65	110299.1	1.8	110299.1	1.71	3.5
15.92	0.00	4.12	1.8	179572.60	69273.50	673.89	1.76	0.65	110404.6	1.8	110404.6	1.71	3.5
15.93	0.00	4.12	1.8	179677.80	69273.25	673.89	1.75	0.65	110509.9	1.8	110509.9	1.71	3.5
15.95	0.00	4.12	1.8	179782.96	69273.10	673.89	1.75	0.65	110615.1	1.8	110615.1	1.71	3.5
15.97	0.00	4.12	1.7	179886.77	69271.70	673.89	1.75	0.65	110720.2	1.8	110720.2	1.69	3.4
15.98	0.00	4.12	1.7	179988.68	69268.47	673.89	1.73	0.64	110824.0	1.7	110824.0	1.66	3.4
16.00	0.00	4.13	1.7	180088.90	69264.88	673.89	1.70	0.63	110925.9	1.7	110925.9	1.63	3.3
16.02	0.00	4.13	1.7	180188.65	69262.71	673.89	1.67	0.62	111026.2	1.7	111026.2	1.62	3.3
16.03	0.00	4.13	1.7	180289.20	69263.04	673.89	1.66	0.62	111125.9	1.7	111125.9	1.63	3.3
16.05	0.00	4.13	1.7	180391.54	69265.64	673.89	1.68	0.62	111226.5	1.7	111226.5	1.66	3.3
16.07	0.00	4.13	1.7	180493.67	69267.22	673.89	1.71	0.63	111328.8	1.7	111328.8	1.66	3.4
16.08	0.00	4.14	1.7	180594.59	69265.79	673.89	1.70	0.63	111430.9	1.7	111430.9	1.64	3.3
16.10	0.00	4.14	1.7	180694.21	69263.28	673.89	1.68	0.62	111531.8	1.7	111531.8	1.62	3.3
16.12	0.00	4.14	1.7	180793.62	69261.77	673.89	1.66	0.62	111631.5	1.7	111631.5	1.61	3.3
16.13	0.00	4.14	1.7	180892.66	69261.19	673.89	1.66	0.61	111730.9	1.7	111730.9	1.61	3.3
16.15	0.00	4.14	1.7	180991.72	69260.84	673.89	1.65	0.61	111829.9	1.7	111829.9	1.61	3.3
16.17	0.00	4.14	1.6	181090.23	69260.31	673.89	1.65	0.61	111929.0	1.7	111929.0	1.60	3.3
16.18	0.00	4.15	1.6	181187.66	69258.68	673.89	1.64	0.61	112027.5	1.6	112027.5	1.58	3.2
16.20	0.00	4.15	1.6	181284.43	69256.94	673.88	1.62	0.60	112124.9	1.6	112124.9	1.57	3.2
16.22	0.00	4.15	1.6	181381.56	69256.65	673.88	1.61	0.60	112221.7	1.6	112221.7	1.58	3.2
16.23	0.00	4.15	1.6	181479.48	69257.79	673.89	1.62	0.60	112318.8	1.6	112318.8	1.59	3.2
16.25	0.00	4.15	1.6	181577.64	69258.82	673.89	1.63	0.60	112416.7	1.6	112416.7	1.60	3.2
16.27	0.00	4.15	1.6	181676.17	69259.44	673.89	1.64	0.61	112514.9	1.6	112514.9	1.60	3.2
16.28	0.00	4.16	1.6	181774.39	69259.50	673.89	1.64	0.61	112613.4	1.6	112613.4	1.60	3.2
16.30	0.00	4.16	1.6	181872.97	69259.53	673.89	1.64	0.61	112711.6	1.6	112711.6	1.60	3.2
16.32	0.00	4.16	1.7	181972.85	69261.20	673.89	1.64	0.61	112810.2	1.6	112810.2	1.62	3.3
16.33	0.00	4.16	1.7	182073.53	69263.31	673.89	1.66	0.62	112910.1	1.7	112910.1	1.64	3.3
16.35	0.00	4.16	1.7	182173.60	69263.50	673.89	1.68	0.62	113010.8	1.7	113010.8	1.63	3.3
16.37	0.00	4.17	1.7	182272.76	69261.98	673.89	1.67	0.62	113110.9	1.7	113110.9	1.61	3.3
16.38	0.00	4.17	1.6	182370.61	69259.75	673.89	1.65	0.61	113210.0	1.7	113210.0	1.59	3.2
16.40	0.00	4.17	1.6	182467.67	69257.65	673.89	1.63	0.60	113307.9	1.6	113307.9	1.58	3.2
16.42	0.00	4.17	1.6	182565.00	69257.14	673.88	1.62	0.60	113404.9	1.6	113404.9	1.58	3.2
16.43	0.00	4.17	1.6	182661.76	69256.83	673.88	1.62	0.60	113502.3	1.6	113502.3	1.57	3.2
16.45	0.00	4.17	1.6	182758.16	69255.89	673.88	1.61	0.60	113599.0	1.6	113599.0	1.57	3.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	4.18	1.6	182855.10	69256.09	673.88	1.61	0.60	113695.4	1.6	113695.4	1.58	3.2
16.48	0.00	4.18	1.6	182951.63	69256.21	673.88	1.62	0.60	113792.4	1.6	113792.4	1.57	3.2
16.50	0.00	4.18	1.6	183047.89	69255.53	673.88	1.61	0.60	113888.9	1.6	113888.9	1.57	3.2
16.52	0.00	4.18	1.6	183144.77	69255.89	673.88	1.60	0.59	113985.2	1.6	113985.2	1.58	3.2
16.53	0.00	4.18	1.6	183241.25	69256.10	673.88	1.61	0.60	114082.0	1.6	114082.0	1.57	3.2
16.55	0.00	4.18	1.6	183337.51	69255.48	673.88	1.61	0.60	114178.5	1.6	114178.5	1.57	3.2
16.57	0.00	4.19	1.6	183434.38	69255.87	673.88	1.60	0.59	114274.8	1.6	114274.8	1.58	3.2
16.58	0.00	4.19	1.6	183530.87	69256.11	673.88	1.61	0.60	114371.6	1.6	114371.6	1.57	3.2
16.60	0.00	4.19	1.6	183627.13	69255.50	673.88	1.61	0.60	114468.1	1.6	114468.1	1.57	3.2
16.62	0.00	4.19	1.6	183724.02	69255.89	673.88	1.60	0.59	114564.4	1.6	114564.4	1.58	3.2
16.63	0.00	4.19	1.6	183820.53	69256.14	673.88	1.61	0.60	114661.3	1.6	114661.3	1.57	3.2
16.65	0.00	4.19	1.6	183916.81	69255.53	673.88	1.61	0.60	114757.8	1.6	114757.8	1.57	3.2
16.67	0.00	4.20	1.6	184012.39	69254.61	673.88	1.60	0.59	114854.1	1.6	114854.1	1.55	3.2
16.68	0.00	4.20	1.6	184107.03	69252.97	673.88	1.59	0.59	114949.7	1.6	114949.7	1.54	3.1
16.70	0.00	4.20	1.6	184200.32	69250.67	673.88	1.58	0.58	115044.3	1.6	115044.3	1.52	3.1
16.72	0.00	4.20	1.5	184292.26	69247.97	673.88	1.55	0.58	115137.6	1.6	115137.6	1.50	3.1
16.73	0.00	4.20	1.5	184382.82	69245.24	673.88	1.53	0.57	115229.5	1.5	115229.5	1.47	3.0
16.75	0.00	4.20	1.5	184472.56	69243.05	673.88	1.51	0.56	115320.1	1.5	115320.1	1.46	3.0
16.77	0.00	4.21	1.5	184562.35	69242.27	673.88	1.50	0.55	115409.8	1.5	115409.8	1.46	3.0
16.78	0.00	4.21	1.5	184652.71	69242.90	673.88	1.50	0.55	115499.6	1.5	115499.6	1.47	3.0
16.80	0.00	4.21	1.5	184744.20	69244.59	673.88	1.51	0.56	115590.0	1.5	115590.0	1.49	3.0
16.82	0.00	4.21	1.5	184835.60	69245.63	673.88	1.52	0.57	115681.5	1.5	115681.5	1.49	3.0
16.83	0.00	4.21	1.5	184927.71	69246.25	673.88	1.52	0.56	115772.9	1.5	115772.9	1.50	3.0
16.85	0.00	4.21	1.5	185019.49	69246.64	673.88	1.54	0.57	115865.0	1.5	115865.0	1.49	3.0
16.87	0.00	4.22	1.5	185111.85	69246.88	673.88	1.53	0.57	115956.7	1.5	115956.7	1.50	3.0
16.88	0.00	4.22	1.5	185203.77	69247.02	673.88	1.54	0.57	116049.1	1.5	116049.1	1.50	3.0
16.90	0.00	4.22	1.5	185296.22	69247.12	673.88	1.53	0.57	116141.0	1.5	116141.0	1.50	3.0
16.92	0.00	4.22	1.6	185389.52	69248.50	673.88	1.54	0.57	116233.5	1.5	116233.5	1.52	3.1
16.93	0.00	4.22	1.6	185483.90	69250.42	673.88	1.56	0.58	116326.8	1.6	116326.8	1.54	3.1
16.95	0.00	4.22	1.6	185578.93	69252.15	673.88	1.57	0.58	116421.2	1.6	116421.2	1.55	3.1
16.97	0.00	4.23	1.6	185673.80	69252.64	673.88	1.58	0.59	116516.2	1.6	116516.2	1.54	3.1
16.98	0.00	4.23	1.6	185768.04	69251.86	673.88	1.58	0.59	116611.1	1.6	116611.1	1.53	3.1
17.00	0.00	4.23	1.6	185861.13	69250.07	673.88	1.57	0.58	116705.3	1.6	116705.3	1.51	3.1
17.02	0.00	4.23	1.5	185952.98	69247.68	673.88	1.55	0.57	116798.4	1.6	116798.4	1.49	3.0
17.03	0.00	4.23	1.5	186043.53	69245.14	673.88	1.53	0.57	116890.2	1.5	116890.2	1.47	3.0
17.05	0.00	4.23	1.5	186133.29	69243.06	673.88	1.51	0.56	116980.8	1.5	116980.8	1.46	3.0
17.07	0.00	4.24	1.5	186221.82	69241.04	673.88	1.50	0.55	117070.6	1.5	117070.6	1.44	2.9
17.08	0.00	4.24	1.5	186310.37	69239.82	673.88	1.48	0.55	117159.1	1.5	117159.1	1.44	2.9
17.10	0.00	4.24	1.5	186398.93	69239.84	673.88	1.48	0.55	117247.6	1.5	117247.6	1.44	2.9
17.12	0.00	4.24	1.5	186486.73	69239.10	673.88	1.48	0.55	117336.2	1.5	117336.2	1.43	2.9
17.13	0.00	4.24	1.5	186574.84	69238.66	673.88	1.46	0.54	117424.0	1.5	117424.0	1.43	2.9
17.15	0.00	4.24	1.5	186663.14	69239.15	673.88	1.47	0.54	117512.1	1.5	117512.1	1.44	2.9
17.17	0.00	4.24	1.5	186750.79	69238.70	673.88	1.47	0.55	117600.4	1.5	117600.4	1.43	2.9
17.18	0.00	4.25	1.5	186838.82	69238.42	673.88	1.46	0.54	117688.0	1.5	117688.0	1.43	2.9
17.20	0.00	4.25	1.5	186927.07	69239.02	673.88	1.47	0.54	117776.1	1.5	117776.1	1.44	2.9
17.22	0.00	4.25	1.5	187014.70	69238.63	673.88	1.47	0.55	117864.3	1.5	117864.3	1.43	2.9
17.23	0.00	4.25	1.5	187102.72	69238.39	673.88	1.46	0.54	117952.0	1.5	117952.0	1.43	2.9
17.25	0.00	4.25	1.5	187190.98	69239.02	673.88	1.47	0.54	118040.0	1.5	118040.0	1.44	2.9
17.27	0.00	4.25	1.5	187278.61	69238.63	673.88	1.47	0.55	118128.2	1.5	118128.2	1.43	2.9
17.28	0.00	4.26	1.5	187366.64	69238.41	673.88	1.46	0.54	118215.9	1.5	118215.9	1.43	2.9
17.30	0.00	4.26	1.5	187454.91	69239.04	673.88	1.47	0.54	118303.9	1.5	118303.9	1.44	2.9
17.32	0.00	4.26	1.5	187542.56	69238.66	673.88	1.47	0.55	118392.2	1.5	118392.2	1.43	2.9
17.33	0.00	4.26	1.4	187629.28	69237.12	673.88	1.46	0.54	118479.8	1.5	118479.8	1.41	2.9
17.35	0.00	4.26	1.4	187714.35	69234.54	673.88	1.45	0.54	118566.5	1.4	118566.5	1.39	2.8
17.37	0.00	4.26	1.4	187798.43	69231.89	673.88	1.42	0.53	118651.6	1.4	118651.6	1.37	2.8
17.38	0.00	4.26	1.4	187882.99	69231.38	673.88	1.40	0.52	118735.7	1.4	118735.7	1.38	2.8
17.40	0.00	4.27	1.4	187968.41	69232.73	673.88	1.41	0.52	118820.3	1.4	118820.3	1.39	2.8
17.42	0.00	4.27	1.4	188053.79	69233.54	673.88	1.42	0.53	118905.7	1.4	118905.7	1.39	2.8
17.43	0.00	4.27	1.4	188139.38	69233.71	673.88	1.42	0.53	118991.1	1.4	118991.1	1.39	2.8
17.45	0.00	4.27	1.4	188224.87	69233.82	673.88	1.43	0.53	119076.6	1.4	119076.6	1.39	2.8
17.47	0.00	4.27	1.4	188310.85	69234.21	673.88	1.42	0.53	119162.1	1.4	119162.1	1.40	2.8
17.48	0.00	4.27	1.5	188397.90	69235.77	673.88	1.43	0.53	119248.1	1.4	119248.1	1.42	2.9
17.50	0.00	4.28	1.5	188485.59	69237.49	673.88	1.45	0.54	119335.2	1.5	119335.2	1.43	2.9
17.52	0.00	4.28	1.5	188572.92	69237.76	673.88	1.46	0.54	119422.8	1.5	119422.8	1.42	2.9
17.53	0.00	4.28	1.4	188659.47	69236.62	673.88	1.46	0.54	119510.2	1.5	119510.2	1.41	2.9
17.55	0.00	4.28	1.4	188745.77	69235.60	673.88	1.44	0.53	119596.7	1.4	119596.7	1.41	2.8
17.57	0.00	4.28	1.4	188831.71	69234.98	673.88	1.44	0.53	119683.0	1.4	119683.0	1.40	2.8
17.58	0.00	4.28	1.4	188917.97	69234.95	673.88	1.43	0.53	119769.0	1.4	119769.0	1.41	2.8
17.60	0.00	4.28	1.4	189003.89	69234.93	673.88	1.44	0.53	119855.2	1.4	119855.2	1.40	2.8
17.62	0.00	4.29	1.4	189088.50	69233.27	673.88	1.43	0.53	119941.1	1.4	119941.1	1.38	2.8
17.63	0.00	4.29	1.4	189171.01	69229.86	673.88	1.41	0.52	120025.8	1.4	120025.8	1.34	2.8
17.65	0.00	4.29	1.4	189253.56	69227.80	673.88	1.38	0.51	120108.3	1.4	120108.3	1.34	2.7
17.67	0.00	4.29	1.4	189337.23	69228.96	673.88	1.38	0.51	120190.8	1.4	120190.8	1.36	2.7
17.68	0.00	4.29	1.4	189422.13	69231.32	673.88	1.39	0.52	120274.5	1.4	120274.5	1.38	2.8
17.70	0.00	4.29	1.4	189507.23	69232.75	673.88	1.42	0.52	120359.4	1.4	120359.4	1.39	2.8
17.72	0.00	4.29	1.4	189591.36	69231.97	673.88	1.42	0.53	120444.5	1.4	120444.5	1.37	2.8
17.73	0.00	4.30	1.4	189673.59	69229.09	673.88	1.40	0.52	120528.6	1.4	120528.6	1.34	2.7
17.75	0.00	4.30	1.4	189754.66	69226.04	673.88	1.37	0.51	120610.8	1.4	120610.8	1.32	2.7
17.77	0.00	4.30	1.3	189835.03	69224.19	673.88	1.35	0.50	120691.9	1.4	120691.9	1.31	2.7
17.78	0.00	4.30	1.3	189914.98	69223.07	673.88	1.34	0.50	120772.3	1.3	120772.3	1.30	2.6
17.80	0.00	4.30	1.3	189994.68	69222.40	673.88	1.33	0.49	120852.2	1.3	120852.2	1.30	2.6
17.82	0.00	4.30	1.3	190074.23	69221.99	673.88	1.33	0.49	120931.9	1.3	120931.9	1.30	2.6
17.83	0.00	4.30	1.3	190153.69	69221.75	673.88	1.33	0.49	121011.5	1.3	121011.5	1.29	2.6
17.85	0.00	4.31	1.3	190233.09	69221.61	673.88	1.32	0.49	121090.9	1.3	121090.9	1.29	2.6
17.87	0.00	4.31	1.3	190313.79	69222.84	673.88	1.32	0.49	121170.3	1.3	121170.3	1.31	2.6
17.88	0.00	4.31	1.4	190396.35	69226.00	673.88	1.34	0.50	121251.0	1.3	121251.0	1.35	2.7
17.90	0.00	4.31	1.4	190480.61	69229.57	673.88	1.38	0.51	121333.6	1.4	121333.6	1.37	2.7
17.92	0.00	4.31	1.4	190565.34	69231.73	673.88	1.40	0.52	121417.9	1.4	121417.9	1.38	2.8
17.93	0.00	4.31	1.4	190649.27	69231.40	673.88	1.41	0.52	121502.6	1.4	121502.6	1.37	2.8
17.95	0.00	4.32	1.4	190731.39	69228.79	673.88	1.40	0.52	121586.5	1.4	121586.5	1.34	2.7
17.97	0.00	4.32	1.4	190812.42	69225.89	673.88	1.37	0.51	121668.6	1.4	121668.6	1.32	2.7
17.98	0.00	4.32	1.3	190892.78	69224.14	673.88	1.35	0.50	121749.7	1.4	121749.7	1.31	2.7
18.00	0.00	4.32	1.3	190972.75	69223.08	673.88	1.34	0.50	121830.0	1.3	121830.0	1.30	2.6
18.02	0.00	4.32	1.3	191052.48	69222.44	673.88	1.33	0.49	121910.0	1.3	121910.0	1.30	2.6
18.03	0.00	4.32	1.3	191132.07	69222.06	673.88	1.33	0.49	121989.7	1.3	121989.7	1.30	2.6
18.05	0.00	4.32	1.3	191211.57	69221.83	673.88	1.33	0.49	122069.3	1.3	122069.3	1.30	2.6
18.07	0.00	4.32	1.3	191291.02	69221.69	673.88	1.33	0.49	122148.8	1.3	122148.8	1.29	2.6
18.08	0.00	4.33	1.3	191370.44	69221.61	673.88	1.32	0.49	122228.3	1.3	122228.3	1.29	2.6
18.10	0.00	4.33	1.3	191449.85	69221.57	673.88	1.32	0.49	122307.7	1.3	122307.7	1.29	2.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	4.33	1.3	191529.24	69221.55	673.88	1.32	0.49	122387.1	1.3	122387.1	1.29	2.6
18.13	0.00	4.33	1.3	191608.64	69221.53	673.88	1.32	0.49	122466.5	1.3	122466.5	1.29	2.6
18.15	0.00	4.33	1.3	191686.71	69220.21	673.88	1.32	0.49	122545.9	1.3	122545.9	1.27	2.6
18.17	0.00	4.33	1.3	191762.89	69217.00	673.88	1.30	0.48	122624.0	1.3	122624.0	1.24	2.5
18.18	0.00	4.33	1.2	191837.37	69213.40	673.88	1.27	0.47	122700.1	1.3	122700.1	1.21	2.5
18.20	0.00	4.34	1.2	191911.38	69211.23	673.88	1.24	0.46	122774.6	1.2	122774.6	1.21	2.4
18.22	0.00	4.34	1.2	191986.19	69211.57	673.88	1.23	0.46	122848.6	1.2	122848.6	1.22	2.5
18.23	0.00	4.34	1.3	192062.82	69214.19	673.88	1.25	0.46	122923.4	1.2	122923.4	1.25	2.5
18.25	0.00	4.34	1.3	192140.55	69217.10	673.88	1.28	0.47	123000.1	1.3	123000.1	1.27	2.5
18.27	0.00	4.34	1.3	192218.94	69218.86	673.88	1.30	0.48	123077.8	1.3	123077.8	1.28	2.6
18.28	0.00	4.34	1.3	192297.74	69219.93	673.88	1.31	0.48	123156.2	1.3	123156.2	1.28	2.6
18.30	0.00	4.34	1.3	192376.78	69220.59	673.88	1.31	0.49	123235.0	1.3	123235.0	1.29	2.6
18.32	0.00	4.35	1.3	192455.98	69220.98	673.88	1.32	0.49	123314.0	1.3	123314.0	1.29	2.6
18.33	0.00	4.35	1.3	192535.27	69221.23	673.88	1.32	0.49	123393.2	1.3	123393.2	1.29	2.6
18.35	0.00	4.35	1.3	192614.62	69221.38	673.88	1.32	0.49	123472.5	1.3	123472.5	1.29	2.6
18.37	0.00	4.35	1.3	192692.68	69220.15	673.88	1.32	0.49	123551.9	1.3	123551.9	1.27	2.6
18.38	0.00	4.35	1.3	192768.87	69217.00	673.88	1.30	0.48	123629.9	1.3	123629.9	1.24	2.5
18.40	0.00	4.35	1.2	192843.37	69213.44	673.88	1.27	0.47	123706.1	1.3	123706.1	1.21	2.5
18.42	0.00	4.35	1.2	192917.41	69211.28	673.88	1.24	0.46	123780.6	1.2	123780.6	1.21	2.4
18.43	0.00	4.36	1.2	192992.26	69211.63	673.88	1.23	0.46	123854.7	1.2	123854.7	1.22	2.5
18.45	0.00	4.36	1.3	193068.93	69214.27	673.88	1.25	0.46	123929.5	1.2	123929.5	1.25	2.5
18.47	0.00	4.36	1.3	193145.38	69215.86	673.88	1.28	0.47	124006.2	1.3	124006.2	1.25	2.5
18.48	0.00	4.36	1.3	193220.60	69214.41	673.88	1.27	0.47	124082.6	1.3	124082.6	1.23	2.5
18.50	0.00	4.36	1.2	193294.52	69211.89	673.88	1.25	0.46	124157.9	1.3	124157.9	1.21	2.5
18.52	0.00	4.36	1.2	193368.22	69210.36	673.88	1.23	0.46	124231.8	1.2	124231.8	1.20	2.4
18.53	0.00	4.36	1.2	193441.55	69209.77	673.88	1.23	0.46	124305.5	1.2	124305.5	1.20	2.4
18.55	0.00	4.36	1.2	193514.89	69209.41	673.88	1.22	0.45	124378.8	1.2	124378.8	1.20	2.4
18.57	0.00	4.37	1.2	193587.68	69208.87	673.88	1.22	0.45	124452.1	1.2	124452.1	1.19	2.4
18.58	0.00	4.37	1.2	193659.37	69207.22	673.88	1.21	0.45	124524.9	1.2	124524.9	1.17	2.4
18.60	0.00	4.37	1.2	193730.40	69205.46	673.88	1.19	0.44	124596.6	1.2	124596.6	1.16	2.4
18.62	0.00	4.37	1.2	193801.79	69205.16	673.88	1.18	0.44	124667.7	1.2	124667.7	1.16	2.3
18.63	0.00	4.37	1.2	193873.96	69206.31	673.88	1.19	0.44	124739.0	1.2	124739.0	1.18	2.4
18.65	0.00	4.37	1.2	193946.37	69207.33	673.88	1.20	0.45	124811.2	1.2	124811.2	1.18	2.4
18.67	0.00	4.37	1.2	194019.17	69207.95	673.88	1.21	0.45	124883.6	1.2	124883.6	1.19	2.4
18.68	0.00	4.37	1.2	194091.63	69208.00	673.88	1.21	0.45	124956.4	1.2	124956.4	1.18	2.4
18.70	0.00	4.38	1.2	194164.46	69208.03	673.88	1.21	0.45	125028.9	1.2	125028.9	1.19	2.4
18.72	0.00	4.38	1.2	194238.60	69209.71	673.88	1.21	0.45	125101.7	1.2	125101.7	1.21	2.4
18.73	0.00	4.38	1.2	194313.54	69211.82	673.88	1.24	0.46	125175.9	1.2	125175.9	1.22	2.5
18.75	0.00	4.38	1.2	194387.86	69212.01	673.88	1.25	0.46	125250.8	1.2	125250.8	1.21	2.5
18.77	0.00	4.38	1.2	194461.26	69210.47	673.88	1.24	0.46	125325.1	1.2	125325.1	1.20	2.4
18.78	0.00	4.38	1.2	194533.34	69208.22	673.88	1.22	0.45	125398.5	1.2	125398.5	1.18	2.4
18.80	0.00	4.38	1.2	194604.61	69206.09	673.88	1.20	0.45	125470.6	1.2	125470.6	1.16	2.4
18.82	0.00	4.38	1.2	194676.17	69205.57	673.88	1.19	0.44	125541.9	1.2	125541.9	1.17	2.4
18.83	0.00	4.39	1.2	194747.13	69205.26	673.88	1.19	0.44	125613.4	1.2	125613.4	1.16	2.4
18.85	0.00	4.39	1.2	194817.73	69204.31	673.88	1.18	0.44	125684.4	1.2	125684.4	1.15	2.3
18.87	0.00	4.39	1.2	194888.89	69204.50	673.88	1.18	0.44	125755.0	1.2	125755.0	1.16	2.3
18.88	0.00	4.39	1.2	194959.61	69204.62	673.88	1.19	0.44	125826.1	1.2	125826.1	1.15	2.3
18.90	0.00	4.39	1.2	195030.07	69203.93	673.88	1.18	0.44	125896.9	1.2	125896.9	1.15	2.3
18.92	0.00	4.39	1.2	195101.14	69204.27	673.88	1.17	0.44	125967.3	1.2	125967.3	1.16	2.3
18.93	0.00	4.39	1.2	195171.81	69204.49	673.88	1.18	0.44	126038.4	1.2	126038.4	1.15	2.3
18.95	0.00	4.39	1.2	195240.93	69202.53	673.88	1.18	0.44	126109.1	1.2	126109.1	1.13	2.3
18.97	0.00	4.40	1.1	195308.77	69199.69	673.88	1.15	0.43	126178.2	1.2	126178.2	1.11	2.3
18.98	0.00	4.40	1.1	195374.51	69196.33	673.88	1.13	0.42	126246.0	1.1	126246.0	1.07	2.2
19.00	0.00	4.40	1.1	195439.54	69193.52	673.88	1.10	0.41	126311.8	1.1	126311.8	1.06	2.2
19.02	0.00	4.40	1.1	195506.01	69194.25	673.88	1.08	0.40	126376.8	1.1	126376.8	1.08	2.2
19.03	0.00	4.40	1.1	195573.91	69197.10	673.88	1.11	0.41	126443.3	1.1	126443.3	1.11	2.2
19.05	0.00	4.40	1.1	195642.66	69199.40	673.88	1.13	0.42	126511.2	1.1	126511.2	1.12	2.3
19.07	0.00	4.40	1.2	195712.71	69201.55	673.88	1.15	0.42	126579.9	1.1	126579.9	1.14	2.3
19.08	0.00	4.40	1.2	195782.78	69202.86	673.88	1.17	0.43	126650.0	1.2	126650.0	1.14	2.3
19.10	0.00	4.41	1.2	195852.86	69202.89	673.88	1.17	0.43	126720.0	1.2	126720.0	1.14	2.3
19.12	0.00	4.41	1.2	195923.71	69203.67	673.88	1.17	0.43	126790.1	1.2	126790.1	1.16	2.3
19.13	0.00	4.41	1.2	195994.26	69204.15	673.88	1.18	0.44	126861.0	1.2	126861.0	1.15	2.3
19.15	0.00	4.41	1.2	196064.64	69203.67	673.88	1.18	0.44	126931.5	1.2	126931.5	1.15	2.3
19.17	0.00	4.41	1.2	196134.35	69202.83	673.88	1.17	0.43	127001.9	1.2	127001.9	1.14	2.3
19.18	0.00	4.41	1.1	196203.12	69201.23	673.88	1.16	0.43	127071.6	1.2	127071.6	1.12	2.3
19.20	0.00	4.41	1.1	196270.54	69198.93	673.88	1.15	0.42	127140.4	1.1	127140.4	1.10	2.2
19.22	0.00	4.41	1.1	196336.60	69196.22	673.88	1.12	0.42	127207.8	1.1	127207.8	1.08	2.2
19.23	0.00	4.41	1.1	196401.28	69193.49	673.88	1.10	0.41	127273.9	1.1	127273.9	1.06	2.2
19.25	0.00	4.42	1.1	196465.13	69191.27	673.88	1.08	0.40	127338.5	1.1	127338.5	1.04	2.1
19.27	0.00	4.42	1.1	196529.04	69190.49	673.88	1.06	0.39	127402.4	1.1	127402.4	1.04	2.1
19.28	0.00	4.42	1.1	196593.51	69191.12	673.88	1.07	0.39	127466.3	1.1	127466.3	1.05	2.1
19.30	0.00	4.42	1.1	196659.12	69192.83	673.88	1.07	0.40	127530.8	1.1	127530.8	1.07	2.1
19.32	0.00	4.42	1.1	196725.95	69195.18	673.88	1.09	0.41	127596.4	1.1	127596.4	1.09	2.2
19.33	0.00	4.42	1.1	196794.08	69197.71	673.88	1.11	0.41	127663.2	1.1	127663.2	1.11	2.2
19.35	0.00	4.42	1.1	196863.01	69199.80	673.88	1.14	0.42	127731.3	1.1	127731.3	1.12	2.3
19.37	0.00	4.42	1.1	196931.85	69200.51	673.88	1.15	0.43	127800.3	1.1	127800.3	1.12	2.3
19.38	0.00	4.43	1.1	197000.11	69199.85	673.88	1.15	0.43	127869.1	1.1	127869.1	1.11	2.3
19.40	0.00	4.43	1.1	197067.23	69198.12	673.88	1.14	0.42	127937.4	1.1	127937.4	1.10	2.2
19.42	0.00	4.43	1.1	197133.12	69195.75	673.88	1.12	0.41	128004.5	1.1	128004.5	1.08	2.2
19.43	0.00	4.43	1.1	197197.71	69193.23	673.88	1.10	0.41	128070.4	1.1	128070.4	1.05	2.2
19.45	0.00	4.43	1.1	197261.52	69191.14	673.88	1.08	0.40	128135.0	1.1	128135.0	1.04	2.1
19.47	0.00	4.43	1.0	197324.08	69189.11	673.88	1.06	0.39	128198.8	1.1	128198.8	1.02	2.1
19.48	0.00	4.43	1.0	197386.66	69187.88	673.88	1.04	0.39	128261.3	1.0	128261.3	1.02	2.1
19.50	0.00	4.43	1.0	197449.24	69187.91	673.88	1.04	0.39	128323.9	1.0	128323.9	1.02	2.1
19.52	0.00	4.43	1.0	197511.07	69187.16	673.88	1.04	0.39	128386.5	1.0	128386.5	1.01	2.1
19.53	0.00	4.44	1.0	197573.21	69186.71	673.88	1.03	0.38	128448.3	1.0	128448.3	1.01	2.0
19.55	0.00	4.44	1.0	197635.53	69187.20	673.88	1.04	0.38	128510.5	1.0	128510.5	1.02	2.1
19.57	0.00	4.44	1.0	197697.20	69186.74	673.88	1.04	0.38	128572.8	1.0	128572.8	1.01	2.0
19.58	0.00	4.44	1.0	197759.24	69186.46	673.88	1.03	0.38	128634.5	1.0	128634.5	1.01	2.0
19.60	0.00	4.44	1.0	197821.51	69187.05	673.88	1.03	0.38	128696.5	1.0	128696.5	1.02	2.1
19.62	0.00	4.44	1.0	197883.15	69186.65	673.88	1.04	0.38	128758.8	1.0	128758.8	1.01	2.0
19.63	0.00	4.44	1.0	197945.17	69186.41	673.88	1.03	0.38	128820.4	1.0	128820.4	1.01	2.0
19.65	0.00	4.44	1.0	198007.44	69187.03	673.88	1.03	0.38	128882.4	1.0	128882.4	1.02	2.1
19.67	0.00	4.44	1.0	198069.07	69186.64	673.88	1.04	0.38	128944.7	1.0	128944.7	1.01	2.0
19.68	0.00	4.45	1.0	198131.10	69186.41	673.88	1.03	0.38	129006.3	1.0	129006.3	1.01	2.0
19.70	0.00	4.45	1.0	198193.37	69187.04	673.88	1.03	0.38	129068.4	1.0	129068.4	1.02	2.1
19.72	0.00	4.45	1.0	198255.01	69186.65	673.88	1.04	0.38	129130.6	1.0	129130.6	1.01	2.0
19.73	0.00	4.45	1.0	198315.72	69185.09	673.88	1.03	0.38	129192.3	1.0	129192.3	0.99	2.0
19.75	0.00	4.45	1.0	198374.76	69182.50	673.88	1.01	0.38	129253.0	1.0	129253.0	0.96	2.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	4.45	1.0	198432.80	69179.83	673.88	0.98	0.36	129312.0	1.0	129312.0	0.95	1.9
19.78	0.00	4.45	1.0	198491.33	69179.31	673.88	0.97	0.36	129370.1	1.0	129370.1	0.96	1.9
19.80	0.00	4.45	1.0	198550.71	69180.65	673.88	0.98	0.36	129428.6	1.0	129428.6	0.97	1.9
19.82	0.00	4.45	1.0	198610.06	69181.47	673.88	0.99	0.37	129488.0	1.0	129488.0	0.97	2.0
19.83	0.00	4.45	1.0	198669.60	69181.63	673.88	0.99	0.37	129547.3	1.0	129547.3	0.97	2.0
19.85	0.00	4.46	1.0	198729.05	69181.74	673.88	0.99	0.37	129606.9	1.0	129606.9	0.97	2.0
19.87	0.00	4.46	1.0	198788.99	69182.13	673.88	0.99	0.37	129666.3	1.0	129666.3	0.98	2.0
19.88	0.00	4.46	1.0	198850.00	69183.70	673.88	1.00	0.37	129726.2	1.0	129726.2	1.00	2.0
19.90	0.00	4.46	1.0	198911.66	69185.41	673.88	1.02	0.38	129787.3	1.0	129787.3	1.01	2.0
19.92	0.00	4.46	1.0	198972.95	69185.69	673.88	1.03	0.38	129848.9	1.0	129848.9	1.00	2.0
19.93	0.00	4.46	1.0	199033.45	69184.53	673.88	1.02	0.38	129910.2	1.0	129910.2	0.99	2.0
19.95	0.00	4.46	1.0	199093.70	69183.50	673.88	1.01	0.37	129970.7	1.0	129970.7	0.98	2.0
19.97	0.00	4.46	1.0	199153.58	69182.88	673.88	1.00	0.37	130031.0	1.0	130031.0	0.98	2.0
19.98	0.00	4.46	1.0	199213.79	69182.83	673.88	1.00	0.37	130090.8	1.0	130090.8	0.98	2.0
20.00	0.00	4.46	1.0	199273.64	69182.81	673.88	1.00	0.37	130151.0	1.0	130151.0	0.98	2.0
20.02	0.00	4.47	1.0	199332.18	69181.14	673.88	1.00	0.37	130210.9	1.0	130210.9	0.96	2.0
20.03	0.00	4.47	0.9	199388.60	69177.70	673.88	0.98	0.36	130269.4	1.0	130269.4	0.92	1.9
20.05	0.00	4.47	0.9	199443.73	69174.30	673.88	0.94	0.35	130325.9	0.9	130325.9	0.90	1.8
20.07	0.00	4.47	0.9	199499.42	69173.56	673.88	0.92	0.34	130381.0	0.9	130381.0	0.91	1.8
20.08	0.00	4.47	1.0	199556.53	69175.54	673.88	0.93	0.34	130436.7	0.9	130436.7	0.93	1.9
20.10	0.00	4.47	1.0	199615.08	69178.40	673.88	0.95	0.35	130493.8	1.0	130493.8	0.96	1.9
20.12	0.00	4.47	1.0	199673.92	69180.13	673.88	0.98	0.36	130552.3	1.0	130552.3	0.96	1.9
20.13	0.00	4.47	1.0	199731.86	69179.53	673.88	0.98	0.36	130611.2	1.0	130611.2	0.95	1.9
20.15	0.00	4.47	1.0	199789.24	69178.06	673.88	0.97	0.36	130669.1	1.0	130669.1	0.94	1.9
20.17	0.00	4.48	1.0	199847.39	69178.28	673.88	0.96	0.35	130726.5	1.0	130726.5	0.95	1.9
20.18	0.00	4.48	1.0	199906.56	69180.06	673.88	0.97	0.36	130784.6	1.0	130784.6	0.97	1.9
20.20	0.00	4.48	1.0	199965.80	69181.15	673.88	0.99	0.37	130843.8	1.0	130843.8	0.97	2.0
20.22	0.00	4.48	1.0	200023.97	69180.15	673.88	0.99	0.37	130903.1	1.0	130903.1	0.95	1.9
20.23	0.00	4.48	0.9	200080.17	69177.12	673.88	0.97	0.36	130961.2	1.0	130961.2	0.92	1.9
20.25	0.00	4.48	0.9	200135.19	69173.96	673.88	0.94	0.35	131017.4	0.9	131017.4	0.90	1.8
20.27	0.00	4.48	0.9	200190.80	69173.37	673.88	0.92	0.34	131072.4	0.9	131072.4	0.91	1.8
20.28	0.00	4.48	1.0	200247.89	69175.45	673.88	0.93	0.34	131128.1	0.9	131128.1	0.93	1.9
20.30	0.00	4.48	1.0	200306.42	69178.36	673.88	0.95	0.35	131185.1	1.0	131185.1	0.96	1.9
20.32	0.00	4.48	1.0	200365.27	69180.13	673.88	0.98	0.36	131243.7	1.0	131243.7	0.96	1.9
20.33	0.00	4.49	1.0	200423.22	69179.54	673.88	0.98	0.36	131302.5	1.0	131302.5	0.95	1.9
20.35	0.00	4.49	1.0	200480.62	69178.09	673.88	0.97	0.36	131360.5	1.0	131360.5	0.94	1.9
20.37	0.00	4.49	1.0	200538.79	69178.31	673.88	0.96	0.35	131417.9	1.0	131417.9	0.95	1.9
20.38	0.00	4.49	1.0	200597.98	69180.10	673.88	0.97	0.36	131476.0	1.0	131476.0	0.97	1.9
20.40	0.00	4.49	1.0	200657.23	69181.19	673.88	0.99	0.37	131535.2	1.0	131535.2	0.97	2.0
20.42	0.00	4.49	1.0	200715.42	69180.19	673.88	0.99	0.37	131594.5	1.0	131594.5	0.95	1.9
20.43	0.00	4.49	0.9	200771.65	69177.16	673.88	0.97	0.36	131652.7	1.0	131652.7	0.92	1.9
20.45	0.00	4.49	0.9	200826.68	69174.00	673.88	0.94	0.35	131708.9	0.9	131708.9	0.90	1.8
20.47	0.00	4.49	0.9	200880.99	69172.09	673.88	0.92	0.34	131763.9	0.9	131763.9	0.89	1.8
20.48	0.00	4.49	0.9	200934.87	69170.93	673.88	0.91	0.34	131818.3	0.9	131818.3	0.88	1.8
20.50	0.00	4.50	0.9	200988.48	69170.23	673.88	0.90	0.33	131872.1	0.9	131872.1	0.88	1.8
20.52	0.00	4.50	0.9	201041.94	69169.81	673.88	0.89	0.33	131925.7	0.9	131925.7	0.87	1.8
20.53	0.00	4.50	0.9	201095.30	69169.56	673.88	0.89	0.33	131979.2	0.9	131979.2	0.87	1.8
20.55	0.00	4.50	0.9	201148.60	69169.40	673.88	0.89	0.33	132032.6	0.9	132032.6	0.87	1.8
20.57	0.00	4.50	0.9	201203.19	69170.64	673.88	0.89	0.33	132085.9	0.9	132085.9	0.89	1.8
20.58	0.00	4.50	0.9	201259.67	69173.82	673.88	0.91	0.34	132140.4	0.9	132140.4	0.92	1.8
20.60	0.00	4.50	1.0	201317.85	69177.40	673.88	0.94	0.35	132196.9	0.9	132196.9	0.95	1.9
20.62	0.00	4.50	1.0	201376.50	69179.57	673.88	0.97	0.36	132255.1	1.0	132255.1	0.96	1.9
20.63	0.00	4.50	1.0	201434.33	69179.23	673.88	0.98	0.36	132313.8	1.0	132313.8	0.95	1.9
20.65	0.00	4.50	1.0	201491.68	69177.92	673.88	0.96	0.36	132371.6	1.0	132371.6	0.94	1.9
20.67	0.00	4.51	1.0	201549.83	69178.23	673.88	0.96	0.35	132428.9	1.0	132428.9	0.95	1.9
20.68	0.00	4.51	1.0	201609.02	69180.08	673.88	0.97	0.36	132487.1	1.0	132487.1	0.97	1.9
20.70	0.00	4.51	1.0	201668.29	69181.20	673.88	0.99	0.37	132546.3	1.0	132546.3	0.97	2.0
20.72	0.00	4.51	1.0	201726.50	69180.22	673.88	0.99	0.37	132605.5	1.0	132605.5	0.95	1.9
20.73	0.00	4.51	0.9	201782.75	69177.21	673.88	0.97	0.36	132663.8	1.0	132663.8	0.92	1.9
20.75	0.00	4.51	0.9	201837.81	69174.05	673.88	0.94	0.35	132720.0	0.9	132720.0	0.90	1.8
20.77	0.00	4.51	0.9	201892.15	69172.14	673.88	0.92	0.34	132775.1	0.9	132775.1	0.89	1.8
20.78	0.00	4.51	0.9	201946.05	69170.99	673.88	0.91	0.34	132829.4	0.9	132829.4	0.88	1.8
20.80	0.00	4.51	0.9	201999.69	69170.29	673.88	0.90	0.33	132883.3	0.9	132883.3	0.88	1.8
20.82	0.00	4.51	0.9	202053.18	69169.87	673.88	0.89	0.33	132937.0	0.9	132937.0	0.87	1.8
20.83	0.00	4.51	0.9	202106.56	69169.61	673.88	0.89	0.33	132990.4	0.9	132990.4	0.87	1.8
20.85	0.00	4.52	0.9	202161.22	69170.79	673.88	0.89	0.33	133043.8	0.9	133043.8	0.89	1.8
20.87	0.00	4.52	0.9	202217.75	69173.93	673.88	0.91	0.34	133098.5	0.9	133098.5	0.92	1.8
20.88	0.00	4.52	1.0	202275.97	69177.49	673.88	0.94	0.35	133155.0	0.9	133155.0	0.95	1.9
20.90	0.00	4.52	1.0	202334.66	69179.65	673.88	0.97	0.36	133213.2	1.0	133213.2	0.96	1.9
20.92	0.00	4.52	1.0	202392.53	69179.30	673.88	0.98	0.36	133271.9	1.0	133271.9	0.95	1.9
20.93	0.00	4.52	0.9	202448.58	69176.66	673.88	0.96	0.36	133329.8	1.0	133329.8	0.92	1.9
20.95	0.00	4.52	0.9	202503.53	69173.74	673.88	0.93	0.35	133385.8	0.9	133385.8	0.90	1.8
20.97	0.00	4.52	0.9	202557.80	69171.97	673.88	0.92	0.34	133440.8	0.9	133440.8	0.89	1.8
20.98	0.00	4.52	0.9	202611.68	69170.90	673.88	0.90	0.34	133495.1	0.9	133495.1	0.88	1.8
21.00	0.00	4.52	0.9	202665.31	69170.25	673.88	0.90	0.33	133548.9	0.9	133548.9	0.88	1.8
21.02	0.00	4.53	0.9	202718.79	69169.86	673.88	0.89	0.33	133602.6	0.9	133602.6	0.87	1.8
21.03	0.00	4.53	0.9	202772.19	69169.62	673.88	0.89	0.33	133656.1	0.9	133656.1	0.87	1.8
21.05	0.00	4.53	0.9	202825.53	69169.48	673.88	0.89	0.33	133709.4	0.9	133709.4	0.87	1.8
21.07	0.00	4.53	0.9	202880.17	69170.73	673.88	0.89	0.33	133762.8	0.9	133762.8	0.89	1.8
21.08	0.00	4.53	0.9	202936.70	69173.91	673.88	0.91	0.34	133817.4	0.9	133817.4	0.92	1.8
21.10	0.00	4.53	1.0	202994.93	69177.50	673.88	0.94	0.35	133874.0	0.9	133874.0	0.95	1.9
21.12	0.00	4.53	1.0	203053.63	69179.68	673.88	0.97	0.36	133932.2	1.0	133932.2	0.96	1.9
21.13	0.00	4.53	1.0	203111.52	69179.33	673.88	0.98	0.36	133990.9	1.0	133990.9	0.95	1.9
21.15	0.00	4.53	0.9	203167.59	69176.70	673.88	0.96	0.36	134048.8	1.0	134048.8	0.92	1.9
21.17	0.00	4.53	0.9	203222.55	69173.77	673.88	0.93	0.35	134104.8	0.9	134104.8	0.90	1.8
21.18	0.00	4.54	0.9	203276.85	69172.01	673.88	0.92	0.34	134159.8	0.9	134159.8	0.89	1.8
21.20	0.00	4.54	0.9	203330.74	69170.94	673.88	0.90	0.34	134214.1	0.9	134214.1	0.88	1.8
21.22	0.00	4.54	0.9	203384.40	69170.29	673.88	0.90	0.33	134268.0	0.9	134268.0	0.88	1.8
21.23	0.00	4.54	0.9	203437.90	69169.90	673.88	0.89	0.33	134321.7	0.9	134321.7	0.87	1.8
21.25	0.00	4.54	0.9	203491.32	69169.66	673.88	0.89	0.33	134375.2	0.9	134375.2	0.87	1.8
21.27	0.00	4.54	0.9	203546.01	69170.85	673.88	0.89	0.33	134428.6	0.9	134428.6	0.89	1.8
21.28	0.00	4.54	0.9	203602.58	69174.00	673.88	0.91	0.34	134483.3	0.9	134483.3	0.92	1.8
21.30	0.00	4.54	1.0	203660.84	69177.57	673.88	0.94	0.35	134539.8	0.9	134539.8	0.95	1.9
21.32	0.00	4.54	1.0	203719.57	69179.74	673.88	0.97	0.36	134598.1	1.0	134598.1	0.96	1.9
21.33	0.00	4.54	1.0	203777.48	69179.39	673.88	0.98	0.36	134656.8	1.0	134656.8	0.95	1.9
21.35	0.00	4.55	0.9	203833.57	69176.75	673.88	0.97	0.36	134714.7	1.0	134714.7	0.92	1.9
21.37	0.00	4.55	0.9	203888.56	69173.82	673.88	0.93	0.35	134770.8	0.9	134770.8	0.90	1.8
21.38	0.00	4.55	0.9	203942.88	69172.05	673.88	0.92	0.34	134825.8	0.9	134825.8	0.89	1.8
21.40	0.00	4.55	0.9	203996.79	69170.98	673.88	0.91	0.34	134880.1	0.9	134880.1	0.88	1.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	4.55	0.9	204050.46	69170.33	673.88	0.90	0.33	134934.0	0.9	134934.0	0.88	1.8
21.43	0.00	4.55	0.9	204103.98	69169.94	673.88	0.89	0.33	134987.7	0.9	134987.7	0.88	1.8
21.45	0.00	4.55	0.9	204157.42	69169.70	673.88	0.89	0.33	135041.2	0.9	135041.2	0.87	1.8
21.47	0.00	4.55	0.9	204210.80	69169.56	673.88	0.89	0.33	135094.7	0.9	135094.7	0.87	1.8
21.48	0.00	4.55	0.9	204264.15	69169.48	673.88	0.89	0.33	135148.1	0.9	135148.1	0.87	1.8
21.50	0.00	4.55	0.9	204317.49	69169.43	673.88	0.89	0.33	135201.4	0.9	135201.4	0.87	1.8
21.52	0.00	4.55	0.9	204370.81	69169.40	673.88	0.89	0.33	135254.7	0.9	135254.7	0.87	1.8
21.53	0.00	4.56	0.9	204424.12	69169.38	673.88	0.89	0.33	135308.1	0.9	135308.1	0.87	1.8
21.55	0.00	4.56	0.9	204478.77	69170.70	673.88	0.89	0.33	135361.4	0.9	135361.4	0.89	1.8
21.57	0.00	4.56	0.9	204535.31	69173.93	673.88	0.91	0.34	135416.0	0.9	135416.0	0.92	1.8
21.58	0.00	4.56	1.0	204593.58	69177.56	673.88	0.94	0.35	135472.6	0.9	135472.6	0.95	1.9
21.60	0.00	4.56	1.0	204652.32	69179.75	673.88	0.97	0.36	135530.8	1.0	135530.8	0.96	1.9
21.62	0.00	4.56	1.0	204710.25	69179.42	673.88	0.98	0.36	135589.6	1.0	135589.6	0.95	1.9
21.63	0.00	4.56	0.9	204766.36	69176.79	673.88	0.97	0.36	135647.5	1.0	135647.5	0.92	1.9
21.65	0.00	4.56	0.9	204821.37	69173.86	673.88	0.94	0.35	135703.6	0.9	135703.6	0.90	1.8
21.67	0.00	4.56	0.9	204875.71	69172.10	673.88	0.92	0.34	135758.6	0.9	135758.6	0.89	1.8
21.68	0.00	4.56	0.9	204929.65	69171.03	673.88	0.91	0.34	135813.0	0.9	135813.0	0.88	1.8
21.70	0.00	4.57	0.9	204983.35	69170.38	673.88	0.90	0.33	135866.9	0.9	135866.9	0.88	1.8
21.72	0.00	4.57	0.9	205036.90	69169.99	673.88	0.89	0.33	135920.6	0.9	135920.6	0.88	1.8
21.73	0.00	4.57	0.9	205090.36	69169.75	673.88	0.89	0.33	135974.2	0.9	135974.2	0.87	1.8
21.75	0.00	4.57	0.9	205143.77	69169.61	673.88	0.89	0.33	136027.6	0.9	136027.6	0.87	1.8
21.77	0.00	4.57	0.9	205197.15	69169.53	673.88	0.89	0.33	136081.0	0.9	136081.0	0.87	1.8
21.78	0.00	4.57	0.9	205250.51	69169.48	673.88	0.89	0.33	136134.4	0.9	136134.4	0.87	1.8
21.80	0.00	4.57	0.9	205303.85	69169.45	673.88	0.89	0.33	136187.8	0.9	136187.8	0.87	1.8
21.82	0.00	4.57	0.9	205357.20	69169.43	673.88	0.89	0.33	136241.1	0.9	136241.1	0.87	1.8
21.83	0.00	4.57	0.9	205410.54	69169.42	673.88	0.89	0.33	136294.5	0.9	136294.5	0.87	1.8
21.85	0.00	4.57	0.9	205463.87	69169.42	673.88	0.89	0.33	136347.8	0.9	136347.8	0.87	1.8
21.87	0.00	4.57	0.9	205517.21	69169.42	673.88	0.89	0.33	136401.1	0.9	136401.1	0.87	1.8
21.88	0.00	4.58	0.9	205570.55	69169.42	673.88	0.89	0.33	136454.5	0.9	136454.5	0.87	1.8
21.90	0.00	4.58	0.9	205623.89	69169.42	673.88	0.89	0.33	136507.8	0.9	136507.8	0.87	1.8
21.92	0.00	4.58	0.9	205677.23	69169.42	673.88	0.89	0.33	136561.1	0.9	136561.1	0.87	1.8
21.93	0.00	4.58	0.9	205730.57	69169.43	673.88	0.89	0.33	136614.5	0.9	136614.5	0.87	1.8
21.95	0.00	4.58	0.9	205783.91	69169.43	673.88	0.89	0.33	136667.8	0.9	136667.8	0.87	1.8
21.97	0.00	4.58	0.9	205837.26	69169.43	673.88	0.89	0.33	136721.2	0.9	136721.2	0.87	1.8
21.98	0.00	4.58	0.9	205890.60	69169.43	673.88	0.89	0.33	136774.5	0.9	136774.5	0.87	1.8
22.00	0.00	4.58	0.9	205943.95	69169.44	673.88	0.89	0.33	136827.9	0.9	136827.9	0.87	1.8
22.02	0.00	4.58	0.9	205997.30	69169.44	673.88	0.89	0.33	136881.2	0.9	136881.2	0.87	1.8
22.03	0.00	4.58	0.9	206050.65	69169.44	673.88	0.89	0.33	136934.6	0.9	136934.6	0.87	1.8
22.05	0.00	4.59	0.9	206104.00	69169.45	673.88	0.89	0.33	136987.9	0.9	136987.9	0.87	1.8
22.07	0.00	4.59	0.9	206157.36	69169.45	673.88	0.89	0.33	137041.3	0.9	137041.3	0.87	1.8
22.08	0.00	4.59	0.9	206210.71	69169.45	673.88	0.89	0.33	137094.6	0.9	137094.6	0.87	1.8
22.10	0.00	4.59	0.9	206264.07	69169.45	673.88	0.89	0.33	137148.0	0.9	137148.0	0.87	1.8
22.12	0.00	4.59	0.9	206317.42	69169.46	673.88	0.89	0.33	137201.3	0.9	137201.3	0.87	1.8
22.13	0.00	4.59	0.9	206370.78	69169.46	673.88	0.89	0.33	137254.7	0.9	137254.7	0.87	1.8
22.15	0.00	4.59	0.9	206424.14	69169.46	673.88	0.89	0.33	137308.0	0.9	137308.0	0.87	1.8
22.17	0.00	4.59	0.9	206477.51	69169.47	673.88	0.89	0.33	137361.4	0.9	137361.4	0.87	1.8
22.18	0.00	4.59	0.9	206530.87	69169.47	673.88	0.89	0.33	137414.8	0.9	137414.8	0.87	1.8
22.20	0.00	4.59	0.9	206584.24	69169.47	673.88	0.89	0.33	137468.1	0.9	137468.1	0.87	1.8
22.22	0.00	4.59	0.9	206637.60	69169.47	673.88	0.89	0.33	137521.5	0.9	137521.5	0.87	1.8
22.23	0.00	4.60	0.9	206690.97	69169.48	673.88	0.89	0.33	137574.9	0.9	137574.9	0.87	1.8
22.25	0.00	4.60	0.9	206744.34	69169.48	673.88	0.89	0.33	137628.2	0.9	137628.2	0.87	1.8
22.27	0.00	4.60	0.9	206797.71	69169.48	673.88	0.89	0.33	137681.6	0.9	137681.6	0.87	1.8
22.28	0.00	4.60	0.9	206851.08	69169.49	673.88	0.89	0.33	137735.0	0.9	137735.0	0.87	1.8
22.30	0.00	4.60	0.9	206904.46	69169.49	673.88	0.89	0.33	137788.3	0.9	137788.3	0.87	1.8
22.32	0.00	4.60	0.9	206957.83	69169.49	673.88	0.89	0.33	137841.7	0.9	137841.7	0.87	1.8
22.33	0.00	4.60	0.9	207011.21	69169.50	673.88	0.89	0.33	137895.1	0.9	137895.1	0.87	1.8
22.35	0.00	4.60	0.9	207064.59	69169.50	673.88	0.89	0.33	137948.5	0.9	137948.5	0.87	1.8
22.37	0.00	4.60	0.9	207117.97	69169.50	673.88	0.89	0.33	138001.8	0.9	138001.8	0.87	1.8
22.38	0.00	4.60	0.9	207171.35	69169.50	673.88	0.89	0.33	138055.2	0.9	138055.2	0.87	1.8
22.40	0.00	4.61	0.9	207224.73	69169.51	673.88	0.89	0.33	138108.6	0.9	138108.6	0.87	1.8
22.42	0.00	4.61	0.9	207278.12	69169.51	673.88	0.89	0.33	138162.0	0.9	138162.0	0.87	1.8
22.43	0.00	4.61	0.9	207331.50	69169.51	673.88	0.89	0.33	138215.4	0.9	138215.4	0.87	1.8
22.45	0.00	4.61	0.9	207384.89	69169.52	673.88	0.89	0.33	138268.8	0.9	138268.8	0.87	1.8
22.47	0.00	4.61	0.9	207436.95	69168.19	673.88	0.89	0.33	138322.1	0.9	138322.1	0.85	1.7
22.48	0.00	4.61	0.8	207487.10	69164.95	673.88	0.87	0.32	138374.2	0.9	138374.2	0.82	1.7
22.50	0.00	4.61	0.8	207535.53	69161.32	673.88	0.84	0.31	138424.4	0.8	138424.4	0.79	1.6
22.52	0.00	4.61	0.8	207583.48	69159.13	673.88	0.81	0.30	138472.8	0.8	138472.8	0.78	1.6
22.53	0.00	4.61	0.8	207632.25	69159.47	673.88	0.80	0.30	138520.7	0.8	138520.7	0.80	1.6
22.55	0.00	4.61	0.8	207682.85	69162.11	673.88	0.81	0.30	138569.5	0.8	138569.5	0.83	1.6
22.57	0.00	4.61	0.9	207734.55	69165.04	673.88	0.84	0.31	138620.1	0.8	138620.1	0.85	1.7
22.58	0.00	4.61	0.9	207786.92	69166.82	673.88	0.86	0.32	138671.8	0.9	138671.8	0.86	1.7
22.60	0.00	4.62	0.9	207839.70	69167.89	673.88	0.87	0.32	138724.2	0.9	138724.2	0.86	1.7
22.62	0.00	4.62	0.9	207892.72	69168.55	673.88	0.88	0.33	138777.0	0.9	138777.0	0.87	1.7
22.63	0.00	4.62	0.9	207945.90	69168.94	673.88	0.88	0.33	138830.0	0.9	138830.0	0.87	1.8
22.65	0.00	4.62	0.9	207999.16	69169.18	673.88	0.89	0.33	138883.2	0.9	138883.2	0.87	1.8
22.67	0.00	4.62	0.9	208052.48	69169.33	673.88	0.89	0.33	138936.4	0.9	138936.4	0.87	1.8
22.68	0.00	4.62	0.9	208105.84	69169.42	673.88	0.89	0.33	138989.7	0.9	138989.7	0.87	1.8
22.70	0.00	4.62	0.9	208159.22	69169.48	673.88	0.89	0.33	139043.1	0.9	139043.1	0.87	1.8
22.72	0.00	4.62	0.9	208212.61	69169.51	673.88	0.89	0.33	139096.5	0.9	139096.5	0.87	1.8
22.73	0.00	4.62	0.9	208266.01	69169.53	673.88	0.89	0.33	139149.9	0.9	139149.9	0.87	1.8
22.75	0.00	4.62	0.9	208318.08	69168.22	673.88	0.89	0.33	139203.3	0.9	139203.3	0.85	1.7
22.77	0.00	4.62	0.8	208368.25	69164.98	673.88	0.87	0.32	139255.3	0.9	139255.3	0.82	1.7
22.78	0.00	4.63	0.8	208416.70	69161.36	673.88	0.84	0.31	139305.5	0.8	139305.5	0.79	1.6
22.80	0.00	4.63	0.8	208464.68	69159.17	673.88	0.81	0.30	139354.0	0.8	139354.0	0.79	1.6
22.82	0.00	4.63	0.8	208513.47	69159.51	673.88	0.80	0.30	139401.9	0.8	139401.9	0.80	1.6
22.83	0.00	4.63	0.8	208564.08	69162.15	673.88	0.81	0.30	139450.7	0.8	139450.7	0.83	1.6
22.85	0.00	4.63	0.9	208615.81	69165.08	673.88	0.84	0.31	139501.3	0.8	139501.3	0.85	1.7
22.87	0.00	4.63	0.9	208668.20	69166.86	673.88	0.86	0.32	139553.1	0.9	139553.1	0.86	1.7
22.88	0.00	4.63	0.9	208721.01	69167.94	673.88	0.87	0.32	139605.5	0.9	139605.5	0.86	1.7
22.90	0.00	4.63	0.9	208774.05	69168.59	673.88	0.88	0.33	139658.3	0.9	139658.3	0.87	1.7
22.92	0.00	4.63	0.9	208827.25	69168.99	673.88	0.88	0.33	139711.3	0.9	139711.3	0.87	1.8
22.93	0.00	4.63	0.9	208880.54	69169.23	673.88	0.89	0.33	139764.5	0.9	139764.5	0.87	1.8
22.95	0.00	4.63	0.9	208932.56	69168.05	673.88	0.89	0.33	139817.8	0.9	139817.8	0.85	1.7
22.97	0.00	4.64	0.8	208982.69	69164.89	673.88	0.87	0.32	139869.8	0.9	139869.8	0.82	1.7
22.98	0.00	4.64	0.8	209031.13	69161.32	673.88	0.84	0.31	139919.9	0.8	139919.9	0.79	1.6
23.00	0.00	4.64	0.8	209079.10	69159.15	673.88	0.81	0.30	139968.4	0.8	139968.4	0.79	1.6
23.02	0.00	4.64	0.8	209127.90	69159.51	673.88	0.80	0.30	140016.4	0.8	140016.4	0.80	1.6
23.03	0.00	4.64	0.8	209178.53	69162.17	673.88	0.81	0.30	140065.2	0.8	140065.2	0.83	1.6
23.05	0.00	4.64	0.9	209230.26	69165.11	673.88	0.84	0.31	140115.8	0.8	140115.8	0.85	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	4.64	0.9	209282.67	69166.89	673.88	0.86	0.32	140167.5	0.9	140167.5	0.86	1.7
23.08	0.00	4.64	0.9	209335.49	69167.97	673.88	0.87	0.32	140219.9	0.9	140219.9	0.86	1.7
23.10	0.00	4.64	0.9	209388.55	69168.62	673.88	0.88	0.33	140272.7	0.9	140272.7	0.87	1.7
23.12	0.00	4.64	0.9	209441.77	69169.02	673.88	0.88	0.33	140325.8	0.9	140325.8	0.87	1.8
23.13	0.00	4.64	0.9	209495.07	69169.26	673.88	0.89	0.33	140379.0	0.9	140379.0	0.87	1.8
23.15	0.00	4.65	0.9	209548.44	69169.41	673.88	0.89	0.33	140432.3	0.9	140432.3	0.87	1.8
23.17	0.00	4.65	0.9	209600.50	69168.17	673.88	0.89	0.33	140485.7	0.9	140485.7	0.85	1.7
23.18	0.00	4.65	0.8	209650.67	69164.98	673.88	0.87	0.32	140537.8	0.9	140537.8	0.82	1.7
23.20	0.00	4.65	0.8	209699.14	69161.38	673.88	0.84	0.31	140587.9	0.8	140587.9	0.79	1.6
23.22	0.00	4.65	0.8	209747.14	69159.21	673.88	0.81	0.30	140636.4	0.8	140636.4	0.79	1.6
23.23	0.00	4.65	0.8	209795.95	69159.56	673.88	0.80	0.30	140684.4	0.8	140684.4	0.80	1.6
23.25	0.00	4.65	0.8	209846.60	69162.21	673.88	0.81	0.30	140733.2	0.8	140733.2	0.83	1.6
23.27	0.00	4.65	0.9	209898.35	69165.15	673.88	0.84	0.31	140783.9	0.8	140783.9	0.85	1.7
23.28	0.00	4.65	0.9	209950.78	69166.93	673.88	0.86	0.32	140835.6	0.9	140835.6	0.86	1.7
23.30	0.00	4.65	0.9	210003.62	69168.01	673.88	0.87	0.32	140888.0	0.9	140888.0	0.87	1.7
23.32	0.00	4.65	0.9	210056.70	69168.66	673.88	0.88	0.33	140940.9	0.9	140940.9	0.87	1.7
23.33	0.00	4.66	0.9	210109.93	69169.06	673.88	0.88	0.33	140994.0	0.9	140994.0	0.87	1.8
23.35	0.00	4.66	0.9	210163.26	69169.30	673.88	0.89	0.33	141047.2	0.9	141047.2	0.87	1.8
23.37	0.00	4.66	0.9	210215.30	69168.11	673.88	0.89	0.33	141100.5	0.9	141100.5	0.85	1.7
23.38	0.00	4.66	0.8	210265.47	69164.96	673.88	0.87	0.32	141152.6	0.9	141152.6	0.82	1.7
23.40	0.00	4.66	0.8	210313.94	69161.38	673.88	0.84	0.31	141202.7	0.8	141202.7	0.79	1.6
23.42	0.00	4.66	0.8	210361.95	69159.22	673.88	0.81	0.30	141251.2	0.8	141251.2	0.79	1.6
23.43	0.00	4.66	0.8	210410.77	69159.57	673.88	0.80	0.30	141299.2	0.8	141299.2	0.80	1.6
23.45	0.00	4.66	0.8	210460.10	69160.90	673.88	0.81	0.30	141348.0	0.8	141348.0	0.81	1.6
23.47	0.00	4.66	0.8	210508.62	69160.59	673.88	0.82	0.30	141397.4	0.8	141397.4	0.79	1.6
23.48	0.00	4.66	0.8	210556.10	69158.74	673.88	0.81	0.30	141445.9	0.8	141445.9	0.78	1.6
23.50	0.00	4.66	0.8	210603.50	69157.62	673.88	0.79	0.29	141493.4	0.8	141493.4	0.78	1.6
23.52	0.00	4.67	0.8	210651.97	69158.61	673.88	0.79	0.29	141540.8	0.8	141540.8	0.79	1.6
23.53	0.00	4.67	0.8	210702.41	69161.65	673.88	0.81	0.30	141589.2	0.8	141589.2	0.83	1.6
23.55	0.00	4.67	0.9	210754.06	69164.83	673.88	0.84	0.31	141639.7	0.8	141639.7	0.85	1.7
23.57	0.00	4.67	0.9	210806.42	69166.75	673.88	0.86	0.32	141691.3	0.9	141691.3	0.86	1.7
23.58	0.00	4.67	0.9	210859.23	69167.92	673.88	0.87	0.32	141743.7	0.9	141743.7	0.86	1.7
23.60	0.00	4.67	0.9	210912.31	69168.63	673.88	0.88	0.33	141796.5	0.9	141796.5	0.87	1.7
23.62	0.00	4.67	0.9	210965.54	69169.06	673.88	0.88	0.33	141849.6	0.9	141849.6	0.87	1.8
23.63	0.00	4.67	0.9	211018.88	69169.32	673.88	0.89	0.33	141902.8	0.9	141902.8	0.87	1.8
23.65	0.00	4.67	0.9	211072.28	69169.48	673.88	0.89	0.33	141956.1	0.9	141956.1	0.87	1.8
23.67	0.00	4.67	0.9	211124.38	69168.24	673.88	0.89	0.33	142009.5	0.9	142009.5	0.85	1.7
23.68	0.00	4.67	0.8	211174.59	69165.05	673.88	0.87	0.32	142061.6	0.9	142061.6	0.82	1.7
23.70	0.00	4.68	0.8	211223.09	69161.46	673.88	0.84	0.31	142111.8	0.8	142111.8	0.79	1.6
23.72	0.00	4.68	0.8	211271.12	69159.28	673.88	0.81	0.30	142160.3	0.8	142160.3	0.79	1.6
23.73	0.00	4.68	0.8	211319.97	69159.63	673.88	0.80	0.30	142208.4	0.8	142208.4	0.80	1.6
23.75	0.00	4.68	0.8	211369.32	69160.95	673.88	0.81	0.30	142257.2	0.8	142257.2	0.81	1.6
23.77	0.00	4.68	0.8	211417.87	69160.64	673.88	0.82	0.30	142306.6	0.8	142306.6	0.80	1.6
23.78	0.00	4.68	0.8	211465.37	69158.79	673.88	0.81	0.30	142355.1	0.8	142355.1	0.78	1.6
23.80	0.00	4.68	0.8	211512.80	69157.67	673.88	0.79	0.29	142402.6	0.8	142402.6	0.78	1.6
23.82	0.00	4.68	0.8	211561.28	69158.66	673.88	0.79	0.29	142450.1	0.8	142450.1	0.79	1.6
23.83	0.00	4.68	0.8	211611.75	69161.70	673.88	0.81	0.30	142498.5	0.8	142498.5	0.83	1.6
23.85	0.00	4.68	0.9	211663.42	69164.88	673.88	0.84	0.31	142549.0	0.8	142549.0	0.85	1.7
23.87	0.00	4.68	0.9	211714.47	69165.47	673.88	0.86	0.32	142600.7	0.9	142600.7	0.84	1.7
23.88	0.00	4.68	0.8	211764.06	69163.38	673.88	0.85	0.32	142651.7	0.9	142651.7	0.81	1.7
23.90	0.00	4.69	0.8	211812.19	69160.46	673.88	0.83	0.31	142701.3	0.8	142701.3	0.79	1.6
23.92	0.00	4.69	0.8	211860.00	69158.68	673.88	0.80	0.30	142749.4	0.8	142749.4	0.78	1.6
23.93	0.00	4.69	0.8	211908.72	69159.28	673.88	0.80	0.30	142797.3	0.8	142797.3	0.80	1.6
23.95	0.00	4.69	0.8	211958.00	69160.75	673.88	0.81	0.30	142846.0	0.8	142846.0	0.81	1.6
23.97	0.00	4.69	0.8	212006.51	69160.53	673.88	0.82	0.30	142895.3	0.8	142895.3	0.79	1.6
23.98	0.00	4.69	0.8	212053.99	69158.73	673.88	0.81	0.30	142943.8	0.8	142943.8	0.78	1.6
24.00	0.00	4.69	0.8	212101.41	69157.64	673.88	0.79	0.29	142991.2	0.8	142991.2	0.78	1.6
24.02	0.00	4.69	0.0	212101.41	69110.16	673.88	0.79	0.29	143038.7	0.8	143038.7	0.00	0.8
24.03	0.00	4.69	0.0	212101.41	69062.74	673.88	1.25	0.46	143113.7	1.3	143113.7	0.00	1.3
24.05	0.00	0.00	0.0	212101.41	68987.74	673.87	1.25	0.46	143188.7	1.3	143188.7	0.00	1.3
24.07	0.00	0.00	0.0	212101.41	68912.74	673.87	1.25	0.46	143263.7	1.3	143263.7	0.00	1.3
24.08	0.00	0.00	0.0	212101.41	68837.74	673.87	1.25	0.46	143338.7	1.3	143338.7	0.00	1.3
24.10	0.00	0.00	0.0	212101.41	68762.74	673.86	1.25	0.46	143413.7	1.3	143413.7	0.00	1.3
24.12	0.00	0.00	0.0	212101.41	68687.74	673.86	1.25	0.46	143488.7	1.3	143488.7	0.00	1.3
24.13	0.00	0.00	0.0	212101.41	68612.74	673.86	1.25	0.46	143563.7	1.3	143563.7	0.00	1.3
24.15	0.00	0.00	0.0	212101.41	68537.74	673.85	1.25	0.46	143638.7	1.3	143638.7	0.00	1.3
24.17	0.00	0.00	0.0	212101.41	68462.74	673.85	1.25	0.46	143713.7	1.3	143713.7	0.00	1.3
24.18	0.00	0.00	0.0	212101.41	68387.74	673.85	1.25	0.46	143788.7	1.3	143788.7	0.00	1.3
24.20	0.00	0.00	0.0	212101.41	68312.74	673.84	1.25	0.46	143863.7	1.3	143863.7	0.00	1.3
24.22	0.00	0.00	0.0	212101.41	68237.74	673.84	1.25	0.47	143938.7	1.3	143938.7	0.00	1.3
24.23	0.00	0.00	0.0	212101.41	68162.74	673.84	1.25	0.47	144013.7	1.3	144013.7	0.00	1.3
24.25	0.00	0.00	0.0	212101.41	68087.74	673.83	1.25	0.47	144088.7	1.3	144088.7	0.00	1.3
24.27	0.00	0.00	0.0	212101.41	68012.74	673.83	1.25	0.47	144163.7	1.3	144163.7	0.00	1.3
24.28	0.00	0.00	0.0	212101.41	67937.74	673.83	1.25	0.47	144238.7	1.3	144238.7	0.00	1.3
24.30	0.00	0.00	0.0	212101.41	67862.74	673.82	1.25	0.47	144313.7	1.3	144313.7	0.00	1.3
24.32	0.00	0.00	0.0	212101.41	67787.74	673.82	1.25	0.47	144388.7	1.3	144388.7	0.00	1.3
24.33	0.00	0.00	0.0	212101.41	67712.74	673.82	1.25	0.47	144463.7	1.3	144463.7	0.00	1.3
24.35	0.00	0.00	0.0	212101.41	67637.74	673.81	1.25	0.47	144538.7	1.3	144538.7	0.00	1.3
24.37	0.00	0.00	0.0	212101.41	67562.74	673.81	1.25	0.47	144613.7	1.3	144613.7	0.00	1.3
24.38	0.00	0.00	0.0	212101.41	67487.74	673.81	1.25	0.47	144688.7	1.3	144688.7	0.00	1.3
24.40	0.00	0.00	0.0	212101.41	67412.74	673.80	1.25	0.47	144763.7	1.3	144763.7	0.00	1.3
24.42	0.00	0.00	0.0	212101.41	67337.74	673.80	1.25	0.47	144838.7	1.3	144838.7	0.00	1.3
24.43	0.00	0.00	0.0	212101.41	67262.74	673.80	1.25	0.47	144913.7	1.3	144913.7	0.00	1.3
24.45	0.00	0.00	0.0	212101.41	67187.74	673.79	1.25	0.47	144988.7	1.3	144988.7	0.00	1.3
24.47	0.00	0.00	0.0	212101.41	67112.74	673.79	1.25	0.47	145063.7	1.3	145063.7	0.00	1.3
24.48	0.00	0.00	0.0	212101.41	67037.74	673.79	1.25	0.47	145138.7	1.3	145138.7	0.00	1.3
24.50	0.00	0.00	0.0	212101.41	66962.74	673.78	1.25	0.47	145213.7	1.3	145213.7	0.00	1.3
24.52	0.00	0.00	0.0	212101.41	66887.74	673.78	1.25	0.47	145288.7	1.3	145288.7	0.00	1.3
24.53	0.00	0.00	0.0	212101.41	66812.74	673.78	1.25	0.47	145363.7	1.3	145363.7	0.00	1.3
24.55	0.00	0.00	0.0	212101.41	66737.74	673.77	1.25	0.47	145438.7	1.3	145438.7	0.00	1.3
24.57	0.00	0.00	0.0	212101.41	66662.74	673.77	1.25	0.47	145513.7	1.3	145513.7	0.00	1.3
24.58	0.00	0.00	0.0	212101.41	66587.74	673.77	1.25	0.47	145588.7	1.3	145588.7	0.00	1.3
24.60	0.00	0.00	0.0	212101.41	66512.74	673.76	1.25	0.47	145663.7	1.3	145663.7	0.00	1.3
24.62	0.00	0.00	0.0	212101.41	66437.74	673.76	1.25	0.47	145738.7	1.3	145738.7	0.00	1.3
24.63	0.00	0.00	0.0	212101.41	66362.74	673.76	1.25	0.47	145813.7	1.3	145813.7	0.00	1.3
24.65	0.00	0.00	0.0	212101.41	66287.74	673.75	1.25	0.47	145888.7	1.3	145888.7	0.00	1.3
24.67	0.00	0.00	0.0	212101.41	66212.74	673.75	1.25	0.47	145963.7	1.3	145963.7	0.00	1.3
24.68	0.00	0.00	0.0	212101.41	66137.74	673.75	1.25	0.47	146038.7	1.3	146038.7	0.00	1.3
24.70	0.00	0.00	0.0	212101.41	66062.74	673.74	1.25	0.47	146113.7	1.3	146113.7	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	212101.41	65987.74	673.74	1.25	0.47	146188.7	1.3	146188.7	0.00	1.3
24.73	0.00	0.00	0.0	212101.41	65912.74	673.74	1.25	0.47	146263.7	1.3	146263.7	0.00	1.3
24.75	0.00	0.00	0.0	212101.41	65837.74	673.73	1.25	0.47	146338.7	1.3	146338.7	0.00	1.3
24.77	0.00	0.00	0.0	212101.41	65762.74	673.73	1.25	0.47	146413.7	1.3	146413.7	0.00	1.3
24.78	0.00	0.00	0.0	212101.41	65687.74	673.73	1.25	0.47	146488.7	1.3	146488.7	0.00	1.3
24.80	0.00	0.00	0.0	212101.41	65612.74	673.72	1.25	0.47	146563.7	1.3	146563.7	0.00	1.3
24.82	0.00	0.00	0.0	212101.41	65537.74	673.72	1.25	0.47	146638.7	1.3	146638.7	0.00	1.3
24.83	0.00	0.00	0.0	212101.41	65462.74	673.72	1.25	0.47	146713.7	1.3	146713.7	0.00	1.3
24.85	0.00	0.00	0.0	212101.41	65387.74	673.71	1.25	0.47	146788.7	1.3	146788.7	0.00	1.3
24.87	0.00	0.00	0.0	212101.41	65312.74	673.71	1.25	0.47	146863.7	1.3	146863.7	0.00	1.3
24.88	0.00	0.00	0.0	212101.41	65237.74	673.71	1.25	0.47	146938.7	1.3	146938.7	0.00	1.3
24.90	0.00	0.00	0.0	212101.41	65162.74	673.70	1.25	0.47	147013.7	1.3	147013.7	0.00	1.3
24.92	0.00	0.00	0.0	212101.41	65087.74	673.70	1.25	0.47	147088.7	1.3	147088.7	0.00	1.3
24.93	0.00	0.00	0.0	212101.41	65012.74	673.70	1.25	0.47	147163.7	1.3	147163.7	0.00	1.3
24.95	0.00	0.00	0.0	212101.41	64937.74	673.69	1.25	0.47	147238.7	1.3	147238.7	0.00	1.3
24.97	0.00	0.00	0.0	212101.41	64862.74	673.69	1.25	0.47	147313.7	1.3	147313.7	0.00	1.3
24.98	0.00	0.00	0.0	212101.41	64787.74	673.68	1.25	0.47	147388.7	1.3	147388.7	0.00	1.3
25.00	0.00	0.00	0.0	212101.41	64712.74	673.68	1.25	0.47	147463.7	1.3	147463.7	0.00	1.3
25.02	0.00	0.00	0.0	212101.41	64637.74	673.68	1.25	0.47	147538.7	1.3	147538.7	0.00	1.3
25.03	0.00	0.00	0.0	212101.41	64562.74	673.67	1.25	0.47	147613.7	1.3	147613.7	0.00	1.3
25.05	0.00	0.00	0.0	212101.41	64487.74	673.67	1.25	0.47	147688.7	1.3	147688.7	0.00	1.3
25.07	0.00	0.00	0.0	212101.41	64412.74	673.67	1.25	0.47	147763.7	1.3	147763.7	0.00	1.3
25.08	0.00	0.00	0.0	212101.41	64337.74	673.66	1.25	0.47	147838.7	1.3	147838.7	0.00	1.3
25.10	0.00	0.00	0.0	212101.41	64262.74	673.66	1.25	0.47	147913.7	1.3	147913.7	0.00	1.3
25.12	0.00	0.00	0.0	212101.41	64187.74	673.66	1.25	0.47	147988.7	1.3	147988.7	0.00	1.3
25.13	0.00	0.00	0.0	212101.41	64112.74	673.65	1.25	0.47	148063.7	1.3	148063.7	0.00	1.3
25.15	0.00	0.00	0.0	212101.41	64037.74	673.65	1.25	0.47	148138.7	1.3	148138.7	0.00	1.3
25.17	0.00	0.00	0.0	212101.41	63962.74	673.65	1.25	0.47	148213.7	1.3	148213.7	0.00	1.3
25.18	0.00	0.00	0.0	212101.41	63887.74	673.64	1.25	0.47	148288.7	1.3	148288.7	0.00	1.3
25.20	0.00	0.00	0.0	212101.41	63812.74	673.64	1.25	0.47	148363.7	1.3	148363.7	0.00	1.3
25.22	0.00	0.00	0.0	212101.41	63737.74	673.64	1.25	0.47	148438.7	1.3	148438.7	0.00	1.3
25.23	0.00	0.00	0.0	212101.41	63662.74	673.63	1.25	0.47	148513.7	1.3	148513.7	0.00	1.3
25.25	0.00	0.00	0.0	212101.41	63587.74	673.63	1.25	0.47	148588.7	1.3	148588.7	0.00	1.3
25.27	0.00	0.00	0.0	212101.41	63512.74	673.63	1.25	0.47	148663.7	1.3	148663.7	0.00	1.3
25.28	0.00	0.00	0.0	212101.41	63437.74	673.62	1.25	0.47	148738.7	1.3	148738.7	0.00	1.3
25.30	0.00	0.00	0.0	212101.41	63362.74	673.62	1.25	0.47	148813.7	1.3	148813.7	0.00	1.3
25.32	0.00	0.00	0.0	212101.41	63287.74	673.62	1.25	0.47	148888.7	1.3	148888.7	0.00	1.3
25.33	0.00	0.00	0.0	212101.41	63212.74	673.61	1.25	0.47	148963.7	1.3	148963.7	0.00	1.3
25.35	0.00	0.00	0.0	212101.41	63137.74	673.61	1.25	0.47	149038.7	1.3	149038.7	0.00	1.3
25.37	0.00	0.00	0.0	212101.41	63062.74	673.61	1.25	0.48	149113.7	1.3	149113.7	0.00	1.3
25.38	0.00	0.00	0.0	212101.41	62987.74	673.60	1.25	0.48	149188.7	1.3	149188.7	0.00	1.3
25.40	0.00	0.00	0.0	212101.41	62912.74	673.60	1.25	0.48	149263.7	1.3	149263.7	0.00	1.3
25.42	0.00	0.00	0.0	212101.41	62837.74	673.60	1.25	0.48	149338.7	1.3	149338.7	0.00	1.3
25.43	0.00	0.00	0.0	212101.41	62762.74	673.59	1.25	0.48	149413.7	1.3	149413.7	0.00	1.3
25.45	0.00	0.00	0.0	212101.41	62687.74	673.59	1.25	0.48	149488.7	1.3	149488.7	0.00	1.3
25.47	0.00	0.00	0.0	212101.41	62612.74	673.59	1.25	0.48	149563.7	1.3	149563.7	0.00	1.3
25.48	0.00	0.00	0.0	212101.41	62537.74	673.58	1.25	0.48	149638.7	1.3	149638.7	0.00	1.3
25.50	0.00	0.00	0.0	212101.41	62462.74	673.58	1.25	0.48	149713.7	1.3	149713.7	0.00	1.3
25.52	0.00	0.00	0.0	212101.41	62387.74	673.58	1.25	0.48	149788.7	1.3	149788.7	0.00	1.3
25.53	0.00	0.00	0.0	212101.41	62312.74	673.57	1.25	0.48	149863.7	1.3	149863.7	0.00	1.3
25.55	0.00	0.00	0.0	212101.41	62237.74	673.57	1.25	0.48	149938.7	1.3	149938.7	0.00	1.3
25.57	0.00	0.00	0.0	212101.41	62162.74	673.57	1.25	0.48	150013.7	1.3	150013.7	0.00	1.3
25.58	0.00	0.00	0.0	212101.41	62087.74	673.56	1.25	0.48	150088.7	1.3	150088.7	0.00	1.3
25.60	0.00	0.00	0.0	212101.41	62012.74	673.56	1.25	0.48	150163.7	1.3	150163.7	0.00	1.3
25.62	0.00	0.00	0.0	212101.41	61937.74	673.56	1.25	0.48	150238.7	1.3	150238.7	0.00	1.3
25.63	0.00	0.00	0.0	212101.41	61862.74	673.55	1.25	0.48	150313.7	1.3	150313.7	0.00	1.3
25.65	0.00	0.00	0.0	212101.41	61787.74	673.55	1.25	0.48	150388.7	1.3	150388.7	0.00	1.3
25.67	0.00	0.00	0.0	212101.41	61712.74	673.55	1.25	0.48	150463.7	1.3	150463.7	0.00	1.3
25.68	0.00	0.00	0.0	212101.41	61637.74	673.54	1.25	0.48	150538.7	1.3	150538.7	0.00	1.3
25.70	0.00	0.00	0.0	212101.41	61562.74	673.54	1.25	0.48	150613.7	1.3	150613.7	0.00	1.3
25.72	0.00	0.00	0.0	212101.41	61487.74	673.54	1.25	0.48	150688.7	1.3	150688.7	0.00	1.3
25.73	0.00	0.00	0.0	212101.41	61412.74	673.53	1.25	0.48	150763.7	1.3	150763.7	0.00	1.3
25.75	0.00	0.00	0.0	212101.41	61337.74	673.53	1.25	0.48	150838.7	1.3	150838.7	0.00	1.3
25.77	0.00	0.00	0.0	212101.41	61262.74	673.53	1.25	0.48	150913.7	1.3	150913.7	0.00	1.3
25.78	0.00	0.00	0.0	212101.41	61187.74	673.52	1.25	0.48	150988.7	1.3	150988.7	0.00	1.3
25.80	0.00	0.00	0.0	212101.41	61112.74	673.52	1.25	0.48	151063.7	1.3	151063.7	0.00	1.3
25.82	0.00	0.00	0.0	212101.41	61037.74	673.52	1.25	0.48	151138.7	1.3	151138.7	0.00	1.3
25.83	0.00	0.00	0.0	212101.41	60962.74	673.51	1.25	0.48	151213.7	1.3	151213.7	0.00	1.3
25.85	0.00	0.00	0.0	212101.41	60887.74	673.51	1.25	0.48	151288.7	1.3	151288.7	0.00	1.3
25.87	0.00	0.00	0.0	212101.41	60812.74	673.51	1.25	0.48	151363.7	1.3	151363.7	0.00	1.3
25.88	0.00	0.00	0.0	212101.41	60737.74	673.50	1.25	0.48	151438.7	1.3	151438.7	0.00	1.3
25.90	0.00	0.00	0.0	212101.41	60662.74	673.50	1.25	0.48	151513.7	1.3	151513.7	0.00	1.3
25.92	0.00	0.00	0.0	212101.41	60587.74	673.50	1.25	0.48	151588.7	1.3	151588.7	0.00	1.3
25.93	0.00	0.00	0.0	212101.41	60512.74	673.49	1.25	0.48	151663.7	1.3	151663.7	0.00	1.3
25.95	0.00	0.00	0.0	212101.41	60437.74	673.49	1.25	0.48	151738.7	1.3	151738.7	0.00	1.3
25.97	0.00	0.00	0.0	212101.41	60362.74	673.49	1.25	0.48	151813.7	1.3	151813.7	0.00	1.3
25.98	0.00	0.00	0.0	212101.41	60287.74	673.48	1.25	0.48	151888.7	1.3	151888.7	0.00	1.3
26.00	0.00	0.00	0.0	212101.41	60212.74	673.48	1.25	0.48	151963.7	1.3	151963.7	0.00	1.3
26.02	0.00	0.00	0.0	212101.41	60137.74	673.48	1.25	0.48	152038.7	1.3	152038.7	0.00	1.3
26.03	0.00	0.00	0.0	212101.41	60062.74	673.47	1.25	0.48	152113.7	1.3	152113.7	0.00	1.3
26.05	0.00	0.00	0.0	212101.41	59987.74	673.47	1.25	0.48	152188.7	1.3	152188.7	0.00	1.3
26.07	0.00	0.00	0.0	212101.41	59912.74	673.47	1.25	0.48	152263.7	1.3	152263.7	0.00	1.3
26.08	0.00	0.00	0.0	212101.41	59837.74	673.46	1.25	0.48	152338.7	1.3	152338.7	0.00	1.3
26.10	0.00	0.00	0.0	212101.41	59762.74	673.46	1.25	0.48	152413.7	1.3	152413.7	0.00	1.3
26.12	0.00	0.00	0.0	212101.41	59687.74	673.46	1.25	0.48	152488.7	1.3	152488.7	0.00	1.3
26.13	0.00	0.00	0.0	212101.41	59612.74	673.45	1.25	0.48	152563.7	1.3	152563.7	0.00	1.3
26.15	0.00	0.00	0.0	212101.41	59537.74	673.45	1.25	0.48	152638.7	1.3	152638.7	0.00	1.3
26.17	0.00	0.00	0.0	212101.41	59462.74	673.45	1.25	0.48	152713.7	1.3	152713.7	0.00	1.3
26.18	0.00	0.00	0.0	212101.41	59387.74	673.44	1.25	0.48	152788.7	1.3	152788.7	0.00	1.3
26.20	0.00	0.00	0.0	212101.41	59312.74	673.44	1.25	0.48	152863.7	1.3	152863.7	0.00	1.3
26.22	0.00	0.00	0.0	212101.41	59237.74	673.44	1.25	0.48	152938.7	1.3	152938.7	0.00	1.3
26.23	0.00	0.00	0.0	212101.41	59162.74	673.43	1.25	0.48	153013.7	1.3	153013.7	0.00	1.3
26.25	0.00	0.00	0.0	212101.41	59087.74	673.43	1.25	0.48	153088.7	1.3	153088.7	0.00	1.3
26.27	0.00	0.00	0.0	212101.41	59012.74	673.43	1.25	0.48	153163.7	1.3	153163.7	0.00	1.3
26.28	0.00	0.00	0.0	212101.41	58937.74	673.42	1.25	0.48	153238.7	1.3	153238.7	0.00	1.3
26.30	0.00	0.00	0.0	212101.41	58862.74	673.42	1.25	0.48	153313.7	1.3	153313.7	0.00	1.3
26.32	0.00	0.00	0.0	212101.41	58787.74	673.42	1.25	0.48	153388.7	1.3	153388.7	0.00	1.3
26.33	0.00	0.00	0.0	212101.41	58712.74	673.41	1.25	0.48	153463.7	1.3	153463.7	0.00	1.3
26.35	0.00	0.00	0.0	212101.41	58637.74	673.41	1.25	0.48	153538.7	1.3	153538.7	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	212101.41	58562.74	673.41	1.25	0.48	153613.7	1.3	153613.7	0.00	1.3
26.38	0.00	0.00	0.0	212101.41	58487.74	673.40	1.25	0.48	153688.7	1.3	153688.7	0.00	1.3
26.40	0.00	0.00	0.0	212101.41	58412.74	673.40	1.25	0.48	153763.7	1.3	153763.7	0.00	1.3
26.42	0.00	0.00	0.0	212101.41	58337.74	673.40	1.25	0.48	153838.7	1.3	153838.7	0.00	1.3
26.43	0.00	0.00	0.0	212101.41	58262.74	673.39	1.25	0.48	153913.7	1.3	153913.7	0.00	1.3
26.45	0.00	0.00	0.0	212101.41	58187.74	673.39	1.25	0.48	153988.7	1.3	153988.7	0.00	1.3
26.47	0.00	0.00	0.0	212101.41	58112.74	673.39	1.25	0.49	154063.7	1.3	154063.7	0.00	1.3
26.48	0.00	0.00	0.0	212101.41	58037.74	673.38	1.25	0.49	154138.7	1.3	154138.7	0.00	1.3
26.50	0.00	0.00	0.0	212101.41	57962.74	673.38	1.25	0.49	154213.7	1.3	154213.7	0.00	1.3
26.52	0.00	0.00	0.0	212101.41	57887.74	673.38	1.25	0.49	154288.7	1.3	154288.7	0.00	1.3
26.53	0.00	0.00	0.0	212101.41	57812.74	673.37	1.25	0.49	154363.7	1.3	154363.7	0.00	1.3
26.55	0.00	0.00	0.0	212101.41	57737.74	673.37	1.25	0.49	154438.7	1.3	154438.7	0.00	1.3
26.57	0.00	0.00	0.0	212101.41	57662.74	673.37	1.25	0.49	154513.7	1.3	154513.7	0.00	1.3
26.58	0.00	0.00	0.0	212101.41	57587.74	673.36	1.25	0.49	154588.7	1.3	154588.7	0.00	1.3
26.60	0.00	0.00	0.0	212101.41	57512.74	673.36	1.25	0.49	154663.7	1.3	154663.7	0.00	1.3
26.62	0.00	0.00	0.0	212101.41	57437.74	673.36	1.25	0.49	154738.7	1.3	154738.7	0.00	1.3
26.63	0.00	0.00	0.0	212101.41	57362.74	673.35	1.25	0.49	154813.7	1.3	154813.7	0.00	1.3
26.65	0.00	0.00	0.0	212101.41	57287.74	673.35	1.25	0.49	154888.7	1.3	154888.7	0.00	1.3
26.67	0.00	0.00	0.0	212101.41	57212.74	673.35	1.25	0.49	154963.7	1.3	154963.7	0.00	1.3
26.68	0.00	0.00	0.0	212101.41	57137.74	673.34	1.25	0.49	155038.7	1.3	155038.7	0.00	1.3
26.70	0.00	0.00	0.0	212101.41	57062.74	673.34	1.25	0.49	155113.7	1.3	155113.7	0.00	1.3
26.72	0.00	0.00	0.0	212101.41	56987.74	673.34	1.25	0.49	155188.7	1.3	155188.7	0.00	1.3
26.73	0.00	0.00	0.0	212101.41	56912.74	673.33	1.25	0.49	155263.7	1.3	155263.7	0.00	1.3
26.75	0.00	0.00	0.0	212101.41	56837.74	673.33	1.25	0.49	155338.7	1.3	155338.7	0.00	1.3
26.77	0.00	0.00	0.0	212101.41	56762.74	673.33	1.25	0.49	155413.7	1.3	155413.7	0.00	1.3
26.78	0.00	0.00	0.0	212101.41	56687.74	673.32	1.25	0.49	155488.7	1.3	155488.7	0.00	1.3
26.80	0.00	0.00	0.0	212101.41	56612.74	673.32	1.25	0.49	155563.7	1.3	155563.7	0.00	1.3
26.82	0.00	0.00	0.0	212101.41	56537.74	673.32	1.25	0.49	155638.7	1.3	155638.7	0.00	1.3
26.83	0.00	0.00	0.0	212101.41	56462.74	673.31	1.25	0.49	155713.7	1.3	155713.7	0.00	1.3
26.85	0.00	0.00	0.0	212101.41	56387.74	673.31	1.25	0.49	155788.7	1.3	155788.7	0.00	1.3
26.87	0.00	0.00	0.0	212101.41	56312.74	673.31	1.25	0.49	155863.7	1.3	155863.7	0.00	1.3
26.88	0.00	0.00	0.0	212101.41	56237.74	673.30	1.25	0.49	155938.7	1.3	155938.7	0.00	1.3
26.90	0.00	0.00	0.0	212101.41	56162.74	673.30	1.25	0.49	156013.7	1.3	156013.7	0.00	1.3
26.92	0.00	0.00	0.0	212101.41	56087.74	673.30	1.25	0.49	156088.7	1.3	156088.7	0.00	1.3
26.93	0.00	0.00	0.0	212101.41	56012.74	673.29	1.25	0.49	156163.7	1.3	156163.7	0.00	1.3
26.95	0.00	0.00	0.0	212101.41	55937.74	673.29	1.25	0.49	156238.7	1.3	156238.7	0.00	1.3
26.97	0.00	0.00	0.0	212101.41	55862.74	673.29	1.25	0.49	156313.7	1.3	156313.7	0.00	1.3
26.98	0.00	0.00	0.0	212101.41	55787.74	673.28	1.25	0.49	156388.7	1.3	156388.7	0.00	1.3
27.00	0.00	0.00	0.0	212101.41	55712.74	673.28	1.25	0.49	156463.7	1.3	156463.7	0.00	1.3
27.02	0.00	0.00	0.0	212101.41	55637.74	673.28	1.25	0.49	156538.7	1.3	156538.7	0.00	1.3
27.03	0.00	0.00	0.0	212101.41	55562.74	673.27	1.25	0.49	156613.7	1.3	156613.7	0.00	1.3
27.05	0.00	0.00	0.0	212101.41	55487.74	673.27	1.25	0.49	156688.7	1.3	156688.7	0.00	1.3
27.07	0.00	0.00	0.0	212101.41	55412.74	673.27	1.25	0.49	156763.7	1.3	156763.7	0.00	1.3
27.08	0.00	0.00	0.0	212101.41	55337.74	673.26	1.25	0.49	156838.7	1.3	156838.7	0.00	1.3
27.10	0.00	0.00	0.0	212101.41	55262.74	673.26	1.25	0.49	156913.7	1.3	156913.7	0.00	1.3
27.12	0.00	0.00	0.0	212101.41	55187.74	673.26	1.25	0.49	156988.7	1.3	156988.7	0.00	1.3
27.13	0.00	0.00	0.0	212101.41	55112.74	673.25	1.25	0.49	157063.7	1.3	157063.7	0.00	1.3
27.15	0.00	0.00	0.0	212101.41	55037.74	673.25	1.25	0.49	157138.7	1.3	157138.7	0.00	1.3
27.17	0.00	0.00	0.0	212101.41	54962.74	673.25	1.25	0.49	157213.7	1.3	157213.7	0.00	1.3
27.18	0.00	0.00	0.0	212101.41	54887.74	673.24	1.25	0.49	157288.7	1.3	157288.7	0.00	1.3
27.20	0.00	0.00	0.0	212101.41	54812.74	673.24	1.25	0.49	157363.7	1.3	157363.7	0.00	1.3
27.22	0.00	0.00	0.0	212101.41	54737.74	673.24	1.25	0.49	157438.7	1.3	157438.7	0.00	1.3
27.23	0.00	0.00	0.0	212101.41	54662.74	673.23	1.25	0.49	157513.7	1.3	157513.7	0.00	1.3
27.25	0.00	0.00	0.0	212101.41	54587.74	673.23	1.25	0.49	157588.7	1.3	157588.7	0.00	1.3
27.27	0.00	0.00	0.0	212101.41	54512.74	673.23	1.25	0.49	157663.7	1.3	157663.7	0.00	1.3
27.28	0.00	0.00	0.0	212101.41	54437.74	673.22	1.25	0.49	157738.7	1.3	157738.7	0.00	1.3
27.30	0.00	0.00	0.0	212101.41	54362.74	673.22	1.25	0.49	157813.7	1.3	157813.7	0.00	1.3
27.32	0.00	0.00	0.0	212101.41	54287.74	673.21	1.25	0.49	157888.7	1.3	157888.7	0.00	1.3
27.33	0.00	0.00	0.0	212101.41	54212.74	673.21	1.25	0.49	157963.7	1.3	157963.7	0.00	1.3
27.35	0.00	0.00	0.0	212101.41	54137.74	673.21	1.25	0.49	158038.7	1.3	158038.7	0.00	1.3
27.37	0.00	0.00	0.0	212101.41	54062.74	673.20	1.25	0.49	158113.7	1.3	158113.7	0.00	1.3
27.38	0.00	0.00	0.0	212101.41	53987.74	673.20	1.25	0.49	158188.7	1.3	158188.7	0.00	1.3
27.40	0.00	0.00	0.0	212101.41	53912.74	673.20	1.25	0.49	158263.7	1.3	158263.7	0.00	1.3
27.42	0.00	0.00	0.0	212101.41	53837.74	673.19	1.25	0.49	158338.7	1.3	158338.7	0.00	1.3
27.43	0.00	0.00	0.0	212101.41	53762.74	673.19	1.25	0.49	158413.7	1.3	158413.7	0.00	1.3
27.45	0.00	0.00	0.0	212101.41	53687.74	673.19	1.25	0.49	158488.7	1.3	158488.7	0.00	1.3
27.47	0.00	0.00	0.0	212101.41	53612.74	673.18	1.25	0.49	158563.7	1.3	158563.7	0.00	1.3
27.48	0.00	0.00	0.0	212101.41	53537.74	673.18	1.25	0.50	158638.7	1.3	158638.7	0.00	1.3
27.50	0.00	0.00	0.0	212101.41	53462.74	673.18	1.25	0.50	158713.7	1.3	158713.7	0.00	1.3
27.52	0.00	0.00	0.0	212101.41	53387.74	673.17	1.25	0.50	158788.7	1.3	158788.7	0.00	1.3
27.53	0.00	0.00	0.0	212101.41	53312.74	673.17	1.25	0.50	158863.7	1.3	158863.7	0.00	1.3
27.55	0.00	0.00	0.0	212101.41	53237.74	673.17	1.25	0.50	158938.7	1.3	158938.7	0.00	1.3
27.57	0.00	0.00	0.0	212101.41	53162.74	673.16	1.25	0.50	159013.7	1.3	159013.7	0.00	1.3
27.58	0.00	0.00	0.0	212101.41	53087.74	673.16	1.25	0.50	159088.7	1.3	159088.7	0.00	1.3
27.60	0.00	0.00	0.0	212101.41	53012.74	673.16	1.25	0.50	159163.7	1.3	159163.7	0.00	1.3
27.62	0.00	0.00	0.0	212101.41	52937.74	673.15	1.25	0.50	159238.7	1.3	159238.7	0.00	1.3
27.63	0.00	0.00	0.0	212101.41	52862.74	673.15	1.25	0.50	159313.7	1.3	159313.7	0.00	1.3
27.65	0.00	0.00	0.0	212101.41	52787.74	673.15	1.25	0.50	159388.7	1.3	159388.7	0.00	1.3
27.67	0.00	0.00	0.0	212101.41	52712.74	673.14	1.25	0.50	159463.7	1.3	159463.7	0.00	1.3
27.68	0.00	0.00	0.0	212101.41	52637.74	673.14	1.25	0.50	159538.7	1.3	159538.7	0.00	1.3
27.70	0.00	0.00	0.0	212101.41	52562.74	673.14	1.25	0.50	159613.7	1.3	159613.7	0.00	1.3
27.72	0.00	0.00	0.0	212101.41	52487.74	673.13	1.25	0.50	159688.7	1.3	159688.7	0.00	1.3
27.73	0.00	0.00	0.0	212101.41	52412.74	673.13	1.25	0.50	159763.7	1.3	159763.7	0.00	1.3
27.75	0.00	0.00	0.0	212101.41	52337.74	673.13	1.25	0.50	159838.7	1.3	159838.7	0.00	1.3
27.77	0.00	0.00	0.0	212101.41	52262.74	673.12	1.25	0.50	159913.7	1.3	159913.7	0.00	1.3
27.78	0.00	0.00	0.0	212101.41	52187.74	673.12	1.25	0.50	159988.7	1.3	159988.7	0.00	1.3
27.80	0.00	0.00	0.0	212101.41	52112.74	673.12	1.25	0.50	160063.7	1.3	160063.7	0.00	1.3
27.82	0.00	0.00	0.0	212101.41	52037.74	673.11	1.25	0.50	160138.7	1.3	160138.7	0.00	1.3
27.83	0.00	0.00	0.0	212101.41	51962.74	673.11	1.25	0.50	160213.7	1.3	160213.7	0.00	1.3
27.85	0.00	0.00	0.0	212101.41	51887.74	673.11	1.25	0.50	160288.7	1.3	160288.7	0.00	1.3
27.87	0.00	0.00	0.0	212101.41	51812.74	673.10	1.25	0.50	160363.7	1.3	160363.7	0.00	1.3
27.88	0.00	0.00	0.0	212101.41	51737.74	673.10	1.25	0.50	160438.7	1.3	160438.7	0.00	1.3
27.90	0.00	0.00	0.0	212101.41	51662.74	673.10	1.25	0.50	160513.7	1.3	160513.7	0.00	1.3
27.92	0.00	0.00	0.0	212101.41	51587.74	673.09	1.25	0.50	160588.7	1.3	160588.7	0.00	1.3
27.93	0.00	0.00	0.0	212101.41	51512.74	673.09	1.25	0.50	160663.7	1.3	160663.7	0.00	1.3
27.95	0.00	0.00	0.0	212101.41	51437.74	673.09	1.25	0.50	160738.7	1.3	160738.7	0.00	1.3
27.97	0.00	0.00	0.0	212101.41	51362.74	673.08	1.25	0.50	160813.7	1.3	160813.7	0.00	1.3
27.98	0.00	0.00	0.0	212101.41	51287.74	673.08	1.25	0.50	160888.7	1.3	160888.7	0.00	1.3
28.00	0.00	0.00	0.0	212101.41	51212.74	673.08	1.25	0.50	160963.7	1.3	160963.7	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	212101.41	51137.74	673.07	1.25	0.50	161038.7	1.3	161038.7	0.00	1.3
28.03	0.00	0.00	0.0	212101.41	51062.74	673.07	1.25	0.50	161113.7	1.3	161113.7	0.00	1.3
28.05	0.00	0.00	0.0	212101.41	50987.74	673.07	1.25	0.50	161188.7	1.3	161188.7	0.00	1.3
28.07	0.00	0.00	0.0	212101.41	50912.74	673.06	1.25	0.50	161263.7	1.3	161263.7	0.00	1.3
28.08	0.00	0.00	0.0	212101.41	50837.74	673.06	1.25	0.50	161338.7	1.3	161338.7	0.00	1.3
28.10	0.00	0.00	0.0	212101.41	50762.74	673.06	1.25	0.50	161413.7	1.3	161413.7	0.00	1.3
28.12	0.00	0.00	0.0	212101.41	50687.74	673.05	1.25	0.50	161488.7	1.3	161488.7	0.00	1.3
28.13	0.00	0.00	0.0	212101.41	50612.74	673.05	1.25	0.50	161563.7	1.3	161563.7	0.00	1.3
28.15	0.00	0.00	0.0	212101.41	50537.74	673.05	1.25	0.50	161638.7	1.3	161638.7	0.00	1.3
28.17	0.00	0.00	0.0	212101.41	50462.74	673.04	1.25	0.50	161713.7	1.3	161713.7	0.00	1.3
28.18	0.00	0.00	0.0	212101.41	50387.74	673.04	1.25	0.50	161788.7	1.3	161788.7	0.00	1.3
28.20	0.00	0.00	0.0	212101.41	50312.74	673.04	1.25	0.50	161863.7	1.3	161863.7	0.00	1.3
28.22	0.00	0.00	0.0	212101.41	50237.74	673.03	1.25	0.50	161938.7	1.3	161938.7	0.00	1.3
28.23	0.00	0.00	0.0	212101.41	50162.74	673.03	1.25	0.50	162013.7	1.3	162013.7	0.00	1.3
28.25	0.00	0.00	0.0	212101.41	50087.74	673.03	1.25	0.50	162088.7	1.3	162088.7	0.00	1.3
28.27	0.00	0.00	0.0	212101.41	50012.74	673.02	1.25	0.50	162163.7	1.3	162163.7	0.00	1.3
28.28	0.00	0.00	0.0	212101.41	49937.74	673.02	1.25	0.50	162238.7	1.3	162238.7	0.00	1.3
28.30	0.00	0.00	0.0	212101.41	49862.74	673.02	1.25	0.50	162313.7	1.3	162313.7	0.00	1.3
28.32	0.00	0.00	0.0	212101.41	49787.74	673.01	1.25	0.50	162388.7	1.3	162388.7	0.00	1.3
28.33	0.00	0.00	0.0	212101.41	49712.74	673.01	1.25	0.50	162463.7	1.3	162463.7	0.00	1.3
28.35	0.00	0.00	0.0	212101.41	49637.74	673.01	1.25	0.50	162538.7	1.3	162538.7	0.00	1.3
28.37	0.00	0.00	0.0	212101.41	49562.74	673.00	1.25	0.50	162613.7	1.3	162613.7	0.00	1.3
28.38	0.00	0.00	0.0	212101.41	49487.74	673.00	1.25	0.50	162688.7	1.3	162688.7	0.00	1.3
28.40	0.00	0.00	0.0	212101.41	49412.74	673.00	1.25	0.50	162763.7	1.3	162763.7	0.00	1.3
28.42	0.00	0.00	0.0	212101.41	49337.74	672.99	1.25	0.50	162838.7	1.3	162838.7	0.00	1.3
28.43	0.00	0.00	0.0	212101.41	49262.74	672.99	1.25	0.51	162913.7	1.3	162913.7	0.00	1.3
28.45	0.00	0.00	0.0	212101.41	49187.74	672.98	1.25	0.51	162988.7	1.3	162988.7	0.00	1.3
28.47	0.00	0.00	0.0	212101.41	49112.74	672.98	1.25	0.51	163063.7	1.3	163063.7	0.00	1.3
28.48	0.00	0.00	0.0	212101.41	49037.74	672.98	1.25	0.51	163138.7	1.3	163138.7	0.00	1.3
28.50	0.00	0.00	0.0	212101.41	48962.74	672.97	1.25	0.51	163213.7	1.3	163213.7	0.00	1.3
28.52	0.00	0.00	0.0	212101.41	48887.74	672.97	1.25	0.51	163288.7	1.3	163288.7	0.00	1.3
28.53	0.00	0.00	0.0	212101.41	48812.74	672.96	1.25	0.51	163363.7	1.3	163363.7	0.00	1.3
28.55	0.00	0.00	0.0	212101.41	48737.74	672.96	1.25	0.51	163438.7	1.3	163438.7	0.00	1.3
28.57	0.00	0.00	0.0	212101.41	48662.74	672.95	1.25	0.51	163513.7	1.3	163513.7	0.00	1.3
28.58	0.00	0.00	0.0	212101.41	48587.74	672.95	1.25	0.51	163588.7	1.3	163588.7	0.00	1.3
28.60	0.00	0.00	0.0	212101.41	48512.74	672.95	1.25	0.51	163663.7	1.3	163663.7	0.00	1.3
28.62	0.00	0.00	0.0	212101.41	48437.74	672.94	1.25	0.51	163738.7	1.3	163738.7	0.00	1.3
28.63	0.00	0.00	0.0	212101.41	48362.74	672.94	1.25	0.51	163813.7	1.3	163813.7	0.00	1.3
28.65	0.00	0.00	0.0	212101.41	48287.74	672.93	1.25	0.51	163888.7	1.3	163888.7	0.00	1.3
28.67	0.00	0.00	0.0	212101.41	48212.74	672.93	1.25	0.51	163963.7	1.3	163963.7	0.00	1.3
28.68	0.00	0.00	0.0	212101.41	48137.74	672.92	1.25	0.51	164038.7	1.3	164038.7	0.00	1.3
28.70	0.00	0.00	0.0	212101.41	48062.74	672.92	1.25	0.51	164113.7	1.3	164113.7	0.00	1.3
28.72	0.00	0.00	0.0	212101.41	47987.74	672.92	1.25	0.51	164188.7	1.3	164188.7	0.00	1.3
28.73	0.00	0.00	0.0	212101.41	47912.74	672.91	1.25	0.51	164263.7	1.3	164263.7	0.00	1.3
28.75	0.00	0.00	0.0	212101.41	47837.74	672.91	1.25	0.51	164338.7	1.3	164338.7	0.00	1.3
28.77	0.00	0.00	0.0	212101.41	47762.74	672.90	1.25	0.51	164413.7	1.3	164413.7	0.00	1.3
28.78	0.00	0.00	0.0	212101.41	47687.74	672.90	1.25	0.51	164488.7	1.3	164488.7	0.00	1.3
28.80	0.00	0.00	0.0	212101.41	47612.74	672.90	1.25	0.51	164563.7	1.3	164563.7	0.00	1.3
28.82	0.00	0.00	0.0	212101.41	47537.74	672.89	1.25	0.51	164638.7	1.3	164638.7	0.00	1.3
28.83	0.00	0.00	0.0	212101.41	47462.74	672.89	1.25	0.51	164713.7	1.3	164713.7	0.00	1.3
28.85	0.00	0.00	0.0	212101.41	47387.74	672.88	1.25	0.51	164788.7	1.3	164788.7	0.00	1.3
28.87	0.00	0.00	0.0	212101.41	47312.74	672.88	1.25	0.51	164863.7	1.3	164863.7	0.00	1.3
28.88	0.00	0.00	0.0	212101.41	47237.74	672.87	1.25	0.51	164938.7	1.3	164938.7	0.00	1.3
28.90	0.00	0.00	0.0	212101.41	47162.74	672.87	1.25	0.51	165013.7	1.3	165013.7	0.00	1.3
28.92	0.00	0.00	0.0	212101.41	47087.74	672.87	1.25	0.51	165088.7	1.3	165088.7	0.00	1.3
28.93	0.00	0.00	0.0	212101.41	47012.74	672.86	1.25	0.51	165163.7	1.3	165163.7	0.00	1.3
28.95	0.00	0.00	0.0	212101.41	46937.74	672.86	1.25	0.51	165238.7	1.3	165238.7	0.00	1.3
28.97	0.00	0.00	0.0	212101.41	46862.74	672.85	1.25	0.51	165313.7	1.3	165313.7	0.00	1.3
28.98	0.00	0.00	0.0	212101.41	46787.74	672.85	1.25	0.51	165388.7	1.3	165388.7	0.00	1.3
29.00	0.00	0.00	0.0	212101.41	46712.74	672.85	1.25	0.51	165463.7	1.3	165463.7	0.00	1.3
29.02	0.00	0.00	0.0	212101.41	46637.74	672.84	1.25	0.51	165538.7	1.3	165538.7	0.00	1.3
29.03	0.00	0.00	0.0	212101.41	46562.74	672.84	1.25	0.51	165613.7	1.3	165613.7	0.00	1.3
29.05	0.00	0.00	0.0	212101.41	46487.74	672.83	1.25	0.51	165688.7	1.3	165688.7	0.00	1.3
29.07	0.00	0.00	0.0	212101.41	46412.74	672.83	1.25	0.51	165763.7	1.3	165763.7	0.00	1.3
29.08	0.00	0.00	0.0	212101.41	46337.74	672.82	1.25	0.51	165838.7	1.3	165838.7	0.00	1.3
29.10	0.00	0.00	0.0	212101.41	46262.74	672.82	1.25	0.51	165913.7	1.3	165913.7	0.00	1.3
29.12	0.00	0.00	0.0	212101.41	46187.74	672.82	1.25	0.51	165988.7	1.3	165988.7	0.00	1.3
29.13	0.00	0.00	0.0	212101.41	46112.74	672.81	1.25	0.51	166063.7	1.3	166063.7	0.00	1.3
29.15	0.00	0.00	0.0	212101.41	46037.74	672.81	1.25	0.52	166138.7	1.3	166138.7	0.00	1.3
29.17	0.00	0.00	0.0	212101.41	45962.74	672.80	1.25	0.52	166213.7	1.3	166213.7	0.00	1.3
29.18	0.00	0.00	0.0	212101.41	45887.74	672.80	1.25	0.52	166288.7	1.3	166288.7	0.00	1.3
29.20	0.00	0.00	0.0	212101.41	45812.74	672.80	1.25	0.52	166363.7	1.3	166363.7	0.00	1.3
29.22	0.00	0.00	0.0	212101.41	45737.74	672.79	1.25	0.52	166438.7	1.3	166438.7	0.00	1.3
29.23	0.00	0.00	0.0	212101.41	45662.74	672.79	1.25	0.52	166513.7	1.3	166513.7	0.00	1.3
29.25	0.00	0.00	0.0	212101.41	45587.74	672.78	1.25	0.52	166588.7	1.3	166588.7	0.00	1.3
29.27	0.00	0.00	0.0	212101.41	45512.74	672.78	1.25	0.52	166663.7	1.3	166663.7	0.00	1.3
29.28	0.00	0.00	0.0	212101.41	45437.74	672.77	1.25	0.52	166738.7	1.3	166738.7	0.00	1.3
29.30	0.00	0.00	0.0	212101.41	45362.74	672.77	1.25	0.52	166813.7	1.3	166813.7	0.00	1.3
29.32	0.00	0.00	0.0	212101.41	45287.74	672.77	1.25	0.52	166888.7	1.3	166888.7	0.00	1.3
29.33	0.00	0.00	0.0	212101.41	45212.74	672.76	1.25	0.52	166963.7	1.3	166963.7	0.00	1.3
29.35	0.00	0.00	0.0	212101.41	45137.74	672.76	1.25	0.52	167038.7	1.3	167038.7	0.00	1.3
29.37	0.00	0.00	0.0	212101.41	45062.74	672.75	1.25	0.52	167113.7	1.3	167113.7	0.00	1.3
29.38	0.00	0.00	0.0	212101.41	44987.74	672.75	1.25	0.52	167188.7	1.3	167188.7	0.00	1.3
29.40	0.00	0.00	0.0	212101.41	44912.74	672.74	1.25	0.52	167263.7	1.3	167263.7	0.00	1.3
29.42	0.00	0.00	0.0	212101.41	44837.74	672.74	1.25	0.52	167338.7	1.3	167338.7	0.00	1.3
29.43	0.00	0.00	0.0	212101.41	44762.74	672.74	1.25	0.52	167413.7	1.3	167413.7	0.00	1.3
29.45	0.00	0.00	0.0	212101.41	44687.74	672.73	1.25	0.52	167488.7	1.3	167488.7	0.00	1.3
29.47	0.00	0.00	0.0	212101.41	44612.74	672.73	1.25	0.52	167563.7	1.3	167563.7	0.00	1.3
29.48	0.00	0.00	0.0	212101.41	44537.74	672.72	1.25	0.52	167638.7	1.3	167638.7	0.00	1.3
29.50	0.00	0.00	0.0	212101.41	44462.74	672.72	1.25	0.52	167713.7	1.3	167713.7	0.00	1.3
29.52	0.00	0.00	0.0	212101.41	44387.74	672.72	1.25	0.52	167788.7	1.3	167788.7	0.00	1.3
29.53	0.00	0.00	0.0	212101.41	44312.74	672.71	1.25	0.52	167863.7	1.3	167863.7	0.00	1.3
29.55	0.00	0.00	0.0	212101.41	44237.74	672.71	1.25	0.52	167938.7	1.3	167938.7	0.00	1.3
29.57	0.00	0.00	0.0	212101.41	44162.74	672.70	1.25	0.52	168013.7	1.3	168013.7	0.00	1.3
29.58	0.00	0.00	0.0	212101.41	44087.74	672.70	1.25	0.52	168088.7	1.3	168088.7	0.00	1.3
29.60	0.00	0.00	0.0	212101.41	44012.74	672.69	1.25	0.52	168163.7	1.3	168163.7	0.00	1.3
29.62	0.00	0.00	0.0	212101.41	43937.74	672.69	1.25	0.52	168238.7	1.3	168238.7	0.00	1.3
29.63	0.00	0.00	0.0	212101.41	43862.74	672.69	1.25	0.52	168313.7	1.3	168313.7	0.00	1.3
29.65	0.00	0.00	0.0	212101.41	43787.74	672.68	1.25	0.52	168388.7	1.3	168388.7	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	212101.41	43712.74	672.68	1.25	0.52	168463.7	1.3	168463.7	0.00	1.3
29.68	0.00	0.00	0.0	212101.41	43637.74	672.67	1.25	0.52	168538.7	1.3	168538.7	0.00	1.3
29.70	0.00	0.00	0.0	212101.41	43562.74	672.67	1.25	0.52	168613.7	1.3	168613.7	0.00	1.3
29.72	0.00	0.00	0.0	212101.41	43487.74	672.67	1.25	0.52	168688.7	1.3	168688.7	0.00	1.3
29.73	0.00	0.00	0.0	212101.41	43412.74	672.66	1.25	0.52	168763.7	1.3	168763.7	0.00	1.3
29.75	0.00	0.00	0.0	212101.41	43337.74	672.66	1.25	0.52	168838.7	1.3	168838.7	0.00	1.3
29.77	0.00	0.00	0.0	212101.41	43262.74	672.65	1.25	0.52	168913.7	1.3	168913.7	0.00	1.3
29.78	0.00	0.00	0.0	212101.41	43187.74	672.65	1.25	0.52	168988.7	1.3	168988.7	0.00	1.3
29.80	0.00	0.00	0.0	212101.41	43112.74	672.64	1.25	0.52	169063.7	1.3	169063.7	0.00	1.3
29.82	0.00	0.00	0.0	212101.41	43037.74	672.64	1.25	0.52	169138.7	1.3	169138.7	0.00	1.3
29.83	0.00	0.00	0.0	212101.41	42962.74	672.64	1.25	0.52	169213.7	1.3	169213.7	0.00	1.3
29.85	0.00	0.00	0.0	212101.41	42887.74	672.63	1.25	0.53	169288.7	1.3	169288.7	0.00	1.3
29.87	0.00	0.00	0.0	212101.41	42812.74	672.63	1.25	0.53	169363.7	1.3	169363.7	0.00	1.3
29.88	0.00	0.00	0.0	212101.41	42737.74	672.62	1.25	0.53	169438.7	1.3	169438.7	0.00	1.3
29.90	0.00	0.00	0.0	212101.41	42662.74	672.62	1.25	0.53	169513.7	1.3	169513.7	0.00	1.3
29.92	0.00	0.00	0.0	212101.41	42587.74	672.62	1.25	0.53	169588.7	1.3	169588.7	0.00	1.3
29.93	0.00	0.00	0.0	212101.41	42512.74	672.61	1.25	0.53	169663.7	1.3	169663.7	0.00	1.3
29.95	0.00	0.00	0.0	212101.41	42437.74	672.61	1.25	0.53	169738.7	1.3	169738.7	0.00	1.3
29.97	0.00	0.00	0.0	212101.41	42362.74	672.60	1.25	0.53	169813.7	1.3	169813.7	0.00	1.3
29.98	0.00	0.00	0.0	212101.41	42287.74	672.60	1.25	0.53	169888.7	1.3	169888.7	0.00	1.3
30.00	0.00	0.00	0.0	212101.41	42212.74	672.59	1.25	0.53	169963.7	1.3	169963.7	0.00	1.3
30.02	0.00	0.00	0.0	212101.41	42137.74	672.59	1.25	0.53	170038.7	1.3	170038.7	0.00	1.3
30.03	0.00	0.00	0.0	212101.41	42062.74	672.59	1.25	0.53	170113.7	1.3	170113.7	0.00	1.3
30.05	0.00	0.00	0.0	212101.41	41987.74	672.58	1.25	0.53	170188.7	1.3	170188.7	0.00	1.3
30.07	0.00	0.00	0.0	212101.41	41912.74	672.58	1.25	0.53	170263.7	1.3	170263.7	0.00	1.3
30.08	0.00	0.00	0.0	212101.41	41837.74	672.57	1.25	0.53	170338.7	1.3	170338.7	0.00	1.3
30.10	0.00	0.00	0.0	212101.41	41762.74	672.57	1.25	0.53	170413.7	1.3	170413.7	0.00	1.3
30.12	0.00	0.00	0.0	212101.41	41687.74	672.57	1.25	0.53	170488.7	1.3	170488.7	0.00	1.3
30.13	0.00	0.00	0.0	212101.41	41612.74	672.56	1.25	0.53	170563.7	1.3	170563.7	0.00	1.3
30.15	0.00	0.00	0.0	212101.41	41537.74	672.56	1.25	0.53	170638.7	1.3	170638.7	0.00	1.3
30.17	0.00	0.00	0.0	212101.41	41462.74	672.55	1.25	0.53	170713.7	1.3	170713.7	0.00	1.3
30.18	0.00	0.00	0.0	212101.41	41387.74	672.55	1.25	0.53	170788.7	1.3	170788.7	0.00	1.3
30.20	0.00	0.00	0.0	212101.41	41312.74	672.54	1.25	0.53	170863.7	1.3	170863.7	0.00	1.3
30.22	0.00	0.00	0.0	212101.41	41237.74	672.54	1.25	0.53	170938.7	1.3	170938.7	0.00	1.3
30.23	0.00	0.00	0.0	212101.41	41162.74	672.54	1.25	0.53	171013.7	1.3	171013.7	0.00	1.3
30.25	0.00	0.00	0.0	212101.41	41087.74	672.53	1.25	0.53	171088.7	1.3	171088.7	0.00	1.3
30.27	0.00	0.00	0.0	212101.41	41012.74	672.53	1.25	0.53	171163.7	1.3	171163.7	0.00	1.3
30.28	0.00	0.00	0.0	212101.41	40937.74	672.52	1.25	0.53	171238.7	1.3	171238.7	0.00	1.3
30.30	0.00	0.00	0.0	212101.41	40862.74	672.52	1.25	0.53	171313.7	1.3	171313.7	0.00	1.3
30.32	0.00	0.00	0.0	212101.41	40787.74	672.51	1.25	0.53	171388.7	1.3	171388.7	0.00	1.3
30.33	0.00	0.00	0.0	212101.41	40712.74	672.51	1.25	0.53	171463.7	1.3	171463.7	0.00	1.3
30.35	0.00	0.00	0.0	212101.41	40637.74	672.51	1.25	0.53	171538.7	1.3	171538.7	0.00	1.3
30.37	0.00	0.00	0.0	212101.41	40562.74	672.50	1.25	0.53	171613.7	1.3	171613.7	0.00	1.3
30.38	0.00	0.00	0.0	212101.41	40487.74	672.50	1.25	0.53	171688.7	1.3	171688.7	0.00	1.3
30.40	0.00	0.00	0.0	212101.41	40412.74	672.49	1.25	0.53	171763.7	1.3	171763.7	0.00	1.3
30.42	0.00	0.00	0.0	212101.41	40337.74	672.49	1.25	0.53	171838.7	1.3	171838.7	0.00	1.3
30.43	0.00	0.00	0.0	212101.41	40262.74	672.49	1.25	0.53	171913.7	1.3	171913.7	0.00	1.3
30.45	0.00	0.00	0.0	212101.41	40187.74	672.48	1.25	0.53	171988.7	1.3	171988.7	0.00	1.3
30.47	0.00	0.00	0.0	212101.41	40112.74	672.48	1.25	0.53	172063.7	1.3	172063.7	0.00	1.3
30.48	0.00	0.00	0.0	212101.41	40037.74	672.47	1.25	0.54	172138.7	1.3	172138.7	0.00	1.3
30.50	0.00	0.00	0.0	212101.41	39962.74	672.47	1.25	0.54	172213.7	1.3	172213.7	0.00	1.3
30.52	0.00	0.00	0.0	212101.41	39887.74	672.46	1.25	0.54	172288.7	1.3	172288.7	0.00	1.3
30.53	0.00	0.00	0.0	212101.41	39812.74	672.46	1.25	0.54	172363.7	1.3	172363.7	0.00	1.3
30.55	0.00	0.00	0.0	212101.41	39737.74	672.46	1.25	0.54	172438.7	1.3	172438.7	0.00	1.3
30.57	0.00	0.00	0.0	212101.41	39662.74	672.45	1.25	0.54	172513.7	1.3	172513.7	0.00	1.3
30.58	0.00	0.00	0.0	212101.41	39587.74	672.45	1.25	0.54	172588.7	1.3	172588.7	0.00	1.3
30.60	0.00	0.00	0.0	212101.41	39512.74	672.44	1.25	0.54	172663.7	1.3	172663.7	0.00	1.3
30.62	0.00	0.00	0.0	212101.41	39437.74	672.44	1.25	0.54	172738.7	1.3	172738.7	0.00	1.3
30.63	0.00	0.00	0.0	212101.41	39362.74	672.44	1.25	0.54	172813.7	1.3	172813.7	0.00	1.3
30.65	0.00	0.00	0.0	212101.41	39287.74	672.43	1.25	0.54	172888.7	1.3	172888.7	0.00	1.3
30.67	0.00	0.00	0.0	212101.41	39212.74	672.43	1.25	0.54	172963.7	1.3	172963.7	0.00	1.3
30.68	0.00	0.00	0.0	212101.41	39137.74	672.42	1.25	0.54	173038.7	1.3	173038.7	0.00	1.3
30.70	0.00	0.00	0.0	212101.41	39062.74	672.42	1.25	0.54	173113.7	1.3	173113.7	0.00	1.3
30.72	0.00	0.00	0.0	212101.41	38987.74	672.41	1.25	0.54	173188.7	1.3	173188.7	0.00	1.3
30.73	0.00	0.00	0.0	212101.41	38912.74	672.41	1.25	0.54	173263.7	1.3	173263.7	0.00	1.3
30.75	0.00	0.00	0.0	212101.41	38837.74	672.41	1.25	0.54	173338.7	1.3	173338.7	0.00	1.3
30.77	0.00	0.00	0.0	212101.41	38762.74	672.40	1.25	0.54	173413.7	1.3	173413.7	0.00	1.3
30.78	0.00	0.00	0.0	212101.41	38687.74	672.40	1.25	0.54	173488.7	1.3	173488.7	0.00	1.3
30.80	0.00	0.00	0.0	212101.41	38612.74	672.39	1.25	0.54	173563.7	1.3	173563.7	0.00	1.3
30.82	0.00	0.00	0.0	212101.41	38537.74	672.39	1.25	0.54	173638.7	1.3	173638.7	0.00	1.3
30.83	0.00	0.00	0.0	212101.41	38462.74	672.39	1.25	0.54	173713.7	1.3	173713.7	0.00	1.3
30.85	0.00	0.00	0.0	212101.41	38387.74	672.38	1.25	0.54	173788.7	1.3	173788.7	0.00	1.3
30.87	0.00	0.00	0.0	212101.41	38312.74	672.38	1.25	0.54	173863.7	1.3	173863.7	0.00	1.3
30.88	0.00	0.00	0.0	212101.41	38237.74	672.37	1.25	0.54	173938.7	1.3	173938.7	0.00	1.3
30.90	0.00	0.00	0.0	212101.41	38162.74	672.37	1.25	0.54	174013.7	1.3	174013.7	0.00	1.3
30.92	0.00	0.00	0.0	212101.41	38087.74	672.36	1.25	0.54	174088.7	1.3	174088.7	0.00	1.3
30.93	0.00	0.00	0.0	212101.41	38012.74	672.36	1.25	0.54	174163.7	1.3	174163.7	0.00	1.3
30.95	0.00	0.00	0.0	212101.41	37937.74	672.36	1.25	0.54	174238.7	1.3	174238.7	0.00	1.3
30.97	0.00	0.00	0.0	212101.41	37862.74	672.35	1.25	0.54	174313.7	1.3	174313.7	0.00	1.3
30.98	0.00	0.00	0.0	212101.41	37787.74	672.35	1.25	0.54	174388.7	1.3	174388.7	0.00	1.3
31.00	0.00	0.00	0.0	212101.41	37712.74	672.34	1.25	0.54	174463.7	1.3	174463.7	0.00	1.3
31.02	0.00	0.00	0.0	212101.41	37637.74	672.34	1.25	0.54	174538.7	1.3	174538.7	0.00	1.3
31.03	0.00	0.00	0.0	212101.41	37562.74	672.34	1.25	0.54	174613.7	1.3	174613.7	0.00	1.3
31.05	0.00	0.00	0.0	212101.41	37487.74	672.33	1.25	0.54	174688.7	1.3	174688.7	0.00	1.3
31.07	0.00	0.00	0.0	212101.41	37412.74	672.33	1.25	0.54	174763.7	1.3	174763.7	0.00	1.3
31.08	0.00	0.00	0.0	212101.41	37337.74	672.32	1.25	0.54	174838.7	1.3	174838.7	0.00	1.3
31.10	0.00	0.00	0.0	212101.41	37262.74	672.32	1.25	0.55	174913.7	1.3	174913.7	0.00	1.3
31.12	0.00	0.00	0.0	212101.41	37187.74	672.31	1.25	0.55	174988.7	1.3	174988.7	0.00	1.3
31.13	0.00	0.00	0.0	212101.41	37112.74	672.31	1.25	0.55	175063.7	1.3	175063.7	0.00	1.3
31.15	0.00	0.00	0.0	212101.41	37037.74	672.31	1.25	0.55	175138.7	1.3	175138.7	0.00	1.3
31.17	0.00	0.00	0.0	212101.41	36962.74	672.30	1.25	0.55	175213.7	1.3	175213.7	0.00	1.3
31.18	0.00	0.00	0.0	212101.41	36887.74	672.30	1.25	0.55	175288.7	1.3	175288.7	0.00	1.3
31.20	0.00	0.00	0.0	212101.41	36812.74	672.29	1.25	0.55	175363.7	1.3	175363.7	0.00	1.3
31.22	0.00	0.00	0.0	212101.41	36737.74	672.29	1.25	0.55	175438.7	1.3	175438.7	0.00	1.3
31.23	0.00	0.00	0.0	212101.41	36662.74	672.28	1.25	0.55	175513.7	1.3	175513.7	0.00	1.3
31.25	0.00	0.00	0.0	212101.41	36587.74	672.28	1.25	0.55	175588.7	1.3	175588.7	0.00	1.3
31.27	0.00	0.00	0.0	212101.41	36512.74	672.28	1.25	0.55	175663.7	1.3	175663.7	0.00	1.3
31.28	0.00	0.00	0.0	212101.41	36437.74	672.27	1.25	0.55	175738.7	1.3	175738.7	0.00	1.3
31.30	0.00	0.00	0.0	212101.41	36362.74	672.27	1.25	0.55	175813.7	1.3	175813.7	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	212101.41	36287.74	672.26	1.25	0.55	175888.7	1.3	175888.7	0.00	1.3
31.33	0.00	0.00	0.0	212101.41	36212.74	672.26	1.25	0.55	175963.7	1.3	175963.7	0.00	1.3
31.35	0.00	0.00	0.0	212101.41	36137.74	672.26	1.25	0.55	176038.7	1.3	176038.7	0.00	1.3
31.37	0.00	0.00	0.0	212101.41	36062.74	672.25	1.25	0.55	176113.7	1.3	176113.7	0.00	1.3
31.38	0.00	0.00	0.0	212101.41	35987.74	672.25	1.25	0.55	176188.7	1.3	176188.7	0.00	1.3
31.40	0.00	0.00	0.0	212101.41	35912.74	672.24	1.25	0.55	176263.7	1.3	176263.7	0.00	1.3
31.42	0.00	0.00	0.0	212101.41	35837.74	672.24	1.25	0.55	176338.7	1.3	176338.7	0.00	1.3
31.43	0.00	0.00	0.0	212101.41	35762.74	672.23	1.25	0.55	176413.7	1.3	176413.7	0.00	1.3
31.45	0.00	0.00	0.0	212101.41	35687.74	672.23	1.25	0.55	176488.7	1.3	176488.7	0.00	1.3
31.47	0.00	0.00	0.0	212101.41	35612.74	672.23	1.25	0.55	176563.7	1.3	176563.7	0.00	1.3
31.48	0.00	0.00	0.0	212101.41	35537.74	672.22	1.25	0.55	176638.7	1.3	176638.7	0.00	1.3
31.50	0.00	0.00	0.0	212101.41	35462.74	672.22	1.25	0.55	176713.7	1.3	176713.7	0.00	1.3
31.52	0.00	0.00	0.0	212101.41	35387.74	672.21	1.25	0.55	176788.7	1.3	176788.7	0.00	1.3
31.53	0.00	0.00	0.0	212101.41	35312.74	672.21	1.25	0.55	176863.7	1.3	176863.7	0.00	1.3
31.55	0.00	0.00	0.0	212101.41	35237.74	672.21	1.25	0.55	176938.7	1.3	176938.7	0.00	1.3
31.57	0.00	0.00	0.0	212101.41	35162.74	672.20	1.25	0.55	177013.7	1.3	177013.7	0.00	1.3
31.58	0.00	0.00	0.0	212101.41	35087.74	672.20	1.25	0.55	177088.7	1.3	177088.7	0.00	1.3
31.60	0.00	0.00	0.0	212101.41	35012.74	672.19	1.25	0.55	177163.7	1.3	177163.7	0.00	1.3
31.62	0.00	0.00	0.0	212101.41	34937.74	672.19	1.25	0.55	177238.7	1.3	177238.7	0.00	1.3
31.63	0.00	0.00	0.0	212101.41	34862.74	672.18	1.25	0.55	177313.7	1.3	177313.7	0.00	1.3
31.65	0.00	0.00	0.0	212101.41	34787.74	672.18	1.25	0.55	177388.7	1.3	177388.7	0.00	1.3
31.67	0.00	0.00	0.0	212101.41	34712.74	672.18	1.25	0.55	177463.7	1.3	177463.7	0.00	1.3
31.68	0.00	0.00	0.0	212101.41	34637.74	672.17	1.25	0.56	177538.7	1.3	177538.7	0.00	1.3
31.70	0.00	0.00	0.0	212101.41	34562.74	672.17	1.25	0.56	177613.7	1.3	177613.7	0.00	1.3
31.72	0.00	0.00	0.0	212101.41	34487.74	672.16	1.25	0.56	177688.7	1.3	177688.7	0.00	1.3
31.73	0.00	0.00	0.0	212101.41	34412.74	672.16	1.25	0.56	177763.7	1.3	177763.7	0.00	1.3
31.75	0.00	0.00	0.0	212101.41	34337.74	672.16	1.25	0.56	177838.7	1.3	177838.7	0.00	1.3
31.77	0.00	0.00	0.0	212101.41	34262.74	672.15	1.25	0.56	177913.7	1.3	177913.7	0.00	1.3
31.78	0.00	0.00	0.0	212101.41	34187.74	672.15	1.25	0.56	177988.7	1.3	177988.7	0.00	1.3
31.80	0.00	0.00	0.0	212101.41	34112.74	672.14	1.25	0.56	178063.7	1.3	178063.7	0.00	1.3
31.82	0.00	0.00	0.0	212101.41	34037.74	672.14	1.25	0.56	178138.7	1.3	178138.7	0.00	1.3
31.83	0.00	0.00	0.0	212101.41	33962.74	672.13	1.25	0.56	178213.7	1.3	178213.7	0.00	1.3
31.85	0.00	0.00	0.0	212101.41	33887.74	672.13	1.25	0.56	178288.7	1.3	178288.7	0.00	1.3
31.87	0.00	0.00	0.0	212101.41	33812.74	672.13	1.25	0.56	178363.7	1.3	178363.7	0.00	1.3
31.88	0.00	0.00	0.0	212101.41	33737.74	672.12	1.25	0.56	178438.7	1.3	178438.7	0.00	1.3
31.90	0.00	0.00	0.0	212101.41	33662.74	672.12	1.25	0.56	178513.7	1.3	178513.7	0.00	1.3
31.92	0.00	0.00	0.0	212101.41	33587.74	672.11	1.25	0.56	178588.7	1.3	178588.7	0.00	1.3
31.93	0.00	0.00	0.0	212101.41	33512.74	672.11	1.25	0.56	178663.7	1.3	178663.7	0.00	1.3
31.95	0.00	0.00	0.0	212101.41	33437.74	672.10	1.25	0.56	178738.7	1.3	178738.7	0.00	1.3
31.97	0.00	0.00	0.0	212101.41	33362.74	672.10	1.25	0.56	178813.7	1.3	178813.7	0.00	1.3
31.98	0.00	0.00	0.0	212101.41	33287.74	672.10	1.25	0.56	178888.7	1.3	178888.7	0.00	1.3
32.00	0.00	0.00	0.0	212101.41	33212.74	672.09	1.25	0.56	178963.7	1.3	178963.7	0.00	1.3
32.02	0.00	0.00	0.0	212101.41	33137.74	672.09	1.25	0.56	179038.7	1.3	179038.7	0.00	1.3
32.03	0.00	0.00	0.0	212101.41	33062.74	672.08	1.25	0.56	179113.7	1.3	179113.7	0.00	1.3
32.05	0.00	0.00	0.0	212101.41	32987.74	672.08	1.25	0.56	179188.7	1.3	179188.7	0.00	1.3
32.07	0.00	0.00	0.0	212101.41	32912.74	672.08	1.25	0.56	179263.7	1.3	179263.7	0.00	1.3
32.08	0.00	0.00	0.0	212101.41	32837.74	672.07	1.25	0.56	179338.7	1.3	179338.7	0.00	1.3
32.10	0.00	0.00	0.0	212101.41	32762.74	672.07	1.25	0.56	179413.7	1.3	179413.7	0.00	1.3
32.12	0.00	0.00	0.0	212101.41	32687.74	672.06	1.25	0.56	179488.7	1.3	179488.7	0.00	1.3
32.13	0.00	0.00	0.0	212101.41	32612.74	672.06	1.25	0.56	179563.7	1.3	179563.7	0.00	1.3
32.15	0.00	0.00	0.0	212101.41	32537.74	672.05	1.25	0.56	179638.7	1.3	179638.7	0.00	1.3
32.17	0.00	0.00	0.0	212101.41	32462.74	672.05	1.25	0.56	179713.7	1.3	179713.7	0.00	1.3
32.18	0.00	0.00	0.0	212101.41	32387.74	672.05	1.25	0.56	179788.7	1.3	179788.7	0.00	1.3
32.20	0.00	0.00	0.0	212101.41	32312.74	672.04	1.25	0.56	179863.7	1.3	179863.7	0.00	1.3
32.22	0.00	0.00	0.0	212101.41	32237.74	672.04	1.25	0.56	179938.7	1.3	179938.7	0.00	1.3
32.23	0.00	0.00	0.0	212101.41	32162.74	672.03	1.25	0.57	180013.7	1.3	180013.7	0.00	1.3
32.25	0.00	0.00	0.0	212101.41	32087.74	672.03	1.25	0.57	180088.7	1.3	180088.7	0.00	1.3
32.27	0.00	0.00	0.0	212101.41	32012.74	672.03	1.25	0.57	180163.7	1.3	180163.7	0.00	1.3
32.28	0.00	0.00	0.0	212101.41	31937.74	672.02	1.25	0.57	180238.7	1.3	180238.7	0.00	1.3
32.30	0.00	0.00	0.0	212101.41	31862.74	672.02	1.25	0.57	180313.7	1.3	180313.7	0.00	1.3
32.32	0.00	0.00	0.0	212101.41	31787.74	672.01	1.25	0.57	180388.7	1.3	180388.7	0.00	1.3
32.33	0.00	0.00	0.0	212101.41	31712.74	672.01	1.25	0.57	180463.7	1.3	180463.7	0.00	1.3
32.35	0.00	0.00	0.0	212101.41	31637.74	672.00	1.25	0.57	180538.7	1.3	180538.7	0.00	1.3
32.37	0.00	0.00	0.0	212101.41	31562.74	672.00	1.25	0.57	180613.7	1.3	180613.7	0.00	1.3
32.38	0.00	0.00	0.0	212101.41	31487.74	672.00	1.25	0.57	180688.7	1.3	180688.7	0.00	1.3
32.40	0.00	0.00	0.0	212101.41	31412.74	671.99	1.25	0.57	180763.7	1.3	180763.7	0.00	1.3
32.42	0.00	0.00	0.0	212101.41	31337.74	671.98	1.25	0.57	180838.7	1.3	180838.7	0.00	1.3
32.43	0.00	0.00	0.0	212101.41	31262.74	671.98	1.25	0.57	180913.7	1.3	180913.7	0.00	1.3
32.45	0.00	0.00	0.0	212101.41	31187.74	671.97	1.25	0.57	180988.7	1.3	180988.7	0.00	1.3
32.47	0.00	0.00	0.0	212101.41	31112.74	671.97	1.25	0.57	181063.7	1.3	181063.7	0.00	1.3
32.48	0.00	0.00	0.0	212101.41	31037.74	671.96	1.25	0.57	181138.7	1.3	181138.7	0.00	1.3
32.50	0.00	0.00	0.0	212101.41	30962.74	671.96	1.25	0.57	181213.7	1.3	181213.7	0.00	1.3
32.52	0.00	0.00	0.0	212101.41	30887.74	671.95	1.25	0.57	181288.7	1.3	181288.7	0.00	1.3
32.53	0.00	0.00	0.0	212101.41	30812.74	671.95	1.25	0.57	181363.7	1.3	181363.7	0.00	1.3
32.55	0.00	0.00	0.0	212101.41	30737.74	671.94	1.25	0.57	181438.7	1.3	181438.7	0.00	1.3
32.57	0.00	0.00	0.0	212101.41	30662.74	671.94	1.25	0.57	181513.7	1.3	181513.7	0.00	1.3
32.58	0.00	0.00	0.0	212101.41	30587.74	671.93	1.25	0.57	181588.7	1.3	181588.7	0.00	1.3
32.60	0.00	0.00	0.0	212101.41	30512.74	671.93	1.25	0.57	181663.7	1.3	181663.7	0.00	1.3
32.62	0.00	0.00	0.0	212101.41	30437.74	671.92	1.25	0.57	181738.7	1.3	181738.7	0.00	1.3
32.63	0.00	0.00	0.0	212101.41	30362.74	671.92	1.25	0.57	181813.7	1.3	181813.7	0.00	1.3
32.65	0.00	0.00	0.0	212101.41	30287.74	671.91	1.25	0.57	181888.7	1.3	181888.7	0.00	1.3
32.67	0.00	0.00	0.0	212101.41	30212.74	671.90	1.25	0.58	181963.7	1.3	181963.7	0.00	1.3
32.68	0.00	0.00	0.0	212101.41	30137.74	671.90	1.25	0.58	182038.7	1.3	182038.7	0.00	1.3
32.70	0.00	0.00	0.0	212101.41	30062.74	671.89	1.25	0.58	182113.7	1.3	182113.7	0.00	1.3
32.72	0.00	0.00	0.0	212101.41	29987.74	671.89	1.25	0.58	182188.7	1.3	182188.7	0.00	1.3
32.73	0.00	0.00	0.0	212101.41	29912.74	671.88	1.25	0.58	182263.7	1.3	182263.7	0.00	1.3
32.75	0.00	0.00	0.0	212101.41	29837.74	671.88	1.25	0.58	182338.7	1.3	182338.7	0.00	1.3
32.77	0.00	0.00	0.0	212101.41	29762.74	671.87	1.25	0.58	182413.7	1.3	182413.7	0.00	1.3
32.78	0.00	0.00	0.0	212101.41	29687.74	671.87	1.25	0.58	182488.7	1.3	182488.7	0.00	1.3
32.80	0.00	0.00	0.0	212101.41	29612.74	671.86	1.25	0.58	182563.7	1.3	182563.7	0.00	1.3
32.82	0.00	0.00	0.0	212101.41	29537.74	671.86	1.25	0.58	182638.7	1.3	182638.7	0.00	1.3
32.83	0.00	0.00	0.0	212101.41	29462.74	671.85	1.25	0.58	182713.7	1.3	182713.7	0.00	1.3
32.85	0.00	0.00	0.0	212101.41	29387.74	671.85	1.25	0.58	182788.7	1.3	182788.7	0.00	1.3
32.87	0.00	0.00	0.0	212101.41	29312.74	671.84	1.25	0.58	182863.7	1.3	182863.7	0.00	1.3
32.88	0.00	0.00	0.0	212101.41	29237.74	671.84	1.25	0.58	182938.7	1.3	182938.7	0.00	1.3
32.90	0.00	0.00	0.0	212101.41	29162.74	671.83	1.25	0.58	183013.7	1.3	183013.7	0.00	1.3
32.92	0.00	0.00	0.0	212101.41	29087.74	671.83	1.25	0.58	183088.7	1.3	183088.7	0.00	1.3
32.93	0.00	0.00	0.0	212101.41	29012.74	671.82	1.25	0.58	183163.7	1.3	183163.7	0.00	1.3
32.95	0.00	0.00	0.0	212101.41	28937.74	671.81	1.25	0.58	183238.7	1.3	183238.7	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	212101.41	28862.74	671.81	1.25	0.58	183313.7	1.3	183313.7	0.00	1.3
32.98	0.00	0.00	0.0	212101.41	28787.74	671.80	1.25	0.58	183388.7	1.3	183388.7	0.00	1.3
33.00	0.00	0.00	0.0	212101.41	28712.74	671.80	1.25	0.58	183463.7	1.3	183463.7	0.00	1.3
33.02	0.00	0.00	0.0	212101.41	28637.74	671.79	1.25	0.58	183538.7	1.3	183538.7	0.00	1.3
33.03	0.00	0.00	0.0	212101.41	28562.74	671.79	1.25	0.58	183613.7	1.3	183613.7	0.00	1.3
33.05	0.00	0.00	0.0	212101.41	28487.74	671.78	1.25	0.58	183688.7	1.3	183688.7	0.00	1.3
33.07	0.00	0.00	0.0	212101.41	28412.74	671.78	1.25	0.59	183763.7	1.3	183763.7	0.00	1.3
33.08	0.00	0.00	0.0	212101.41	28337.74	671.77	1.25	0.59	183838.7	1.3	183838.7	0.00	1.3
33.10	0.00	0.00	0.0	212101.41	28262.74	671.77	1.25	0.59	183913.7	1.3	183913.7	0.00	1.3
33.12	0.00	0.00	0.0	212101.41	28187.74	671.76	1.25	0.59	183988.7	1.3	183988.7	0.00	1.3
33.13	0.00	0.00	0.0	212101.41	28112.74	671.76	1.25	0.59	184063.7	1.3	184063.7	0.00	1.3
33.15	0.00	0.00	0.0	212101.41	28037.74	671.75	1.25	0.59	184138.7	1.3	184138.7	0.00	1.3
33.17	0.00	0.00	0.0	212101.41	27962.74	671.75	1.25	0.59	184213.7	1.3	184213.7	0.00	1.3
33.18	0.00	0.00	0.0	212101.41	27887.74	671.74	1.25	0.59	184288.7	1.3	184288.7	0.00	1.3
33.20	0.00	0.00	0.0	212101.41	27812.74	671.74	1.25	0.59	184363.7	1.3	184363.7	0.00	1.3
33.22	0.00	0.00	0.0	212101.41	27737.74	671.73	1.25	0.59	184438.7	1.3	184438.7	0.00	1.3
33.23	0.00	0.00	0.0	212101.41	27662.74	671.72	1.25	0.59	184513.7	1.3	184513.7	0.00	1.3
33.25	0.00	0.00	0.0	212101.41	27587.74	671.72	1.25	0.59	184588.7	1.3	184588.7	0.00	1.3
33.27	0.00	0.00	0.0	212101.41	27512.74	671.71	1.25	0.59	184663.7	1.3	184663.7	0.00	1.3
33.28	0.00	0.00	0.0	212101.41	27437.74	671.71	1.25	0.59	184738.7	1.3	184738.7	0.00	1.3
33.30	0.00	0.00	0.0	212101.41	27362.74	671.70	1.25	0.59	184813.7	1.3	184813.7	0.00	1.3
33.32	0.00	0.00	0.0	212101.41	27287.74	671.70	1.25	0.59	184888.7	1.3	184888.7	0.00	1.3
33.33	0.00	0.00	0.0	212101.41	27212.74	671.69	1.25	0.59	184963.7	1.3	184963.7	0.00	1.3
33.35	0.00	0.00	0.0	212101.41	27137.74	671.69	1.25	0.59	185038.7	1.3	185038.7	0.00	1.3
33.37	0.00	0.00	0.0	212101.41	27062.74	671.68	1.25	0.59	185113.7	1.3	185113.7	0.00	1.3
33.38	0.00	0.00	0.0	212101.41	26987.74	671.68	1.25	0.59	185188.7	1.3	185188.7	0.00	1.3
33.40	0.00	0.00	0.0	212101.41	26912.74	671.67	1.25	0.59	185263.7	1.3	185263.7	0.00	1.3
33.42	0.00	0.00	0.0	212101.41	26837.74	671.67	1.25	0.59	185338.7	1.3	185338.7	0.00	1.3
33.43	0.00	0.00	0.0	212101.41	26762.74	671.66	1.25	0.60	185413.7	1.3	185413.7	0.00	1.3
33.45	0.00	0.00	0.0	212101.41	26687.74	671.66	1.25	0.60	185488.7	1.3	185488.7	0.00	1.3
33.47	0.00	0.00	0.0	212101.41	26612.74	671.65	1.25	0.60	185563.7	1.3	185563.7	0.00	1.3
33.48	0.00	0.00	0.0	212101.41	26537.74	671.64	1.25	0.60	185638.7	1.3	185638.7	0.00	1.3
33.50	0.00	0.00	0.0	212101.41	26462.74	671.64	1.25	0.60	185713.7	1.3	185713.7	0.00	1.3
33.52	0.00	0.00	0.0	212101.41	26387.74	671.63	1.25	0.60	185788.7	1.3	185788.7	0.00	1.3
33.53	0.00	0.00	0.0	212101.41	26312.74	671.63	1.25	0.60	185863.7	1.3	185863.7	0.00	1.3
33.55	0.00	0.00	0.0	212101.41	26237.74	671.62	1.25	0.60	185938.7	1.3	185938.7	0.00	1.3
33.57	0.00	0.00	0.0	212101.41	26162.74	671.62	1.25	0.60	186013.7	1.3	186013.7	0.00	1.3
33.58	0.00	0.00	0.0	212101.41	26087.74	671.61	1.25	0.60	186088.7	1.3	186088.7	0.00	1.3
33.60	0.00	0.00	0.0	212101.41	26012.74	671.61	1.25	0.60	186163.7	1.3	186163.7	0.00	1.3
33.62	0.00	0.00	0.0	212101.41	25937.74	671.60	1.25	0.60	186238.7	1.3	186238.7	0.00	1.3
33.63	0.00	0.00	0.0	212101.41	25862.74	671.60	1.25	0.60	186313.7	1.3	186313.7	0.00	1.3
33.65	0.00	0.00	0.0	212101.41	25787.74	671.59	1.25	0.60	186388.7	1.3	186388.7	0.00	1.3
33.67	0.00	0.00	0.0	212101.41	25712.74	671.59	1.25	0.60	186463.7	1.3	186463.7	0.00	1.3
33.68	0.00	0.00	0.0	212101.41	25637.74	671.58	1.25	0.60	186538.7	1.3	186538.7	0.00	1.3
33.70	0.00	0.00	0.0	212101.41	25562.74	671.58	1.25	0.60	186613.7	1.3	186613.7	0.00	1.3
33.72	0.00	0.00	0.0	212101.41	25487.74	671.57	1.25	0.60	186688.7	1.3	186688.7	0.00	1.3
33.73	0.00	0.00	0.0	212101.41	25412.74	671.57	1.25	0.60	186763.7	1.3	186763.7	0.00	1.3
33.75	0.00	0.00	0.0	212101.41	25337.74	671.56	1.25	0.60	186838.7	1.3	186838.7	0.00	1.3
33.77	0.00	0.00	0.0	212101.41	25262.74	671.55	1.25	0.60	186913.7	1.3	186913.7	0.00	1.3
33.78	0.00	0.00	0.0	212101.41	25187.74	671.55	1.25	0.61	186988.7	1.3	186988.7	0.00	1.3
33.80	0.00	0.00	0.0	212101.41	25112.74	671.54	1.25	0.61	187063.7	1.3	187063.7	0.00	1.3
33.82	0.00	0.00	0.0	212101.41	25037.74	671.54	1.25	0.61	187138.7	1.3	187138.7	0.00	1.3
33.83	0.00	0.00	0.0	212101.41	24962.74	671.53	1.25	0.61	187213.7	1.3	187213.7	0.00	1.3
33.85	0.00	0.00	0.0	212101.41	24887.74	671.53	1.25	0.61	187288.7	1.3	187288.7	0.00	1.3
33.87	0.00	0.00	0.0	212101.41	24812.74	671.52	1.25	0.61	187363.7	1.3	187363.7	0.00	1.3
33.88	0.00	0.00	0.0	212101.41	24737.74	671.52	1.25	0.61	187438.7	1.3	187438.7	0.00	1.3
33.90	0.00	0.00	0.0	212101.41	24662.74	671.51	1.25	0.61	187513.7	1.3	187513.7	0.00	1.3
33.92	0.00	0.00	0.0	212101.41	24587.74	671.51	1.25	0.61	187588.7	1.3	187588.7	0.00	1.3
33.93	0.00	0.00	0.0	212101.41	24512.74	671.50	1.25	0.61	187663.7	1.3	187663.7	0.00	1.3
33.95	0.00	0.00	0.0	212101.41	24437.74	671.50	1.25	0.61	187738.7	1.3	187738.7	0.00	1.3
33.97	0.00	0.00	0.0	212101.41	24362.74	671.49	1.25	0.61	187813.7	1.3	187813.7	0.00	1.3
33.98	0.00	0.00	0.0	212101.41	24287.74	671.49	1.25	0.61	187888.7	1.3	187888.7	0.00	1.3
34.00	0.00	0.00	0.0	212101.41	24212.74	671.48	1.25	0.61	187963.7	1.3	187963.7	0.00	1.3
34.02	0.00	0.00	0.0	212101.41	24137.74	671.48	1.25	0.61	188038.7	1.3	188038.7	0.00	1.3
34.03	0.00	0.00	0.0	212101.41	24062.74	671.47	1.25	0.61	188113.7	1.3	188113.7	0.00	1.3
34.05	0.00	0.00	0.0	212101.41	23987.74	671.46	1.25	0.61	188188.7	1.3	188188.7	0.00	1.3
34.07	0.00	0.00	0.0	212101.41	23912.74	671.46	1.25	0.61	188263.7	1.3	188263.7	0.00	1.3
34.08	0.00	0.00	0.0	212101.41	23837.74	671.45	1.25	0.61	188338.7	1.3	188338.7	0.00	1.3
34.10	0.00	0.00	0.0	212101.41	23762.74	671.45	1.25	0.61	188413.7	1.3	188413.7	0.00	1.3
34.12	0.00	0.00	0.0	212101.41	23687.74	671.44	1.25	0.62	188488.7	1.3	188488.7	0.00	1.3
34.13	0.00	0.00	0.0	212101.41	23612.74	671.44	1.25	0.62	188563.7	1.3	188563.7	0.00	1.3
34.15	0.00	0.00	0.0	212101.41	23537.74	671.43	1.25	0.62	188638.7	1.3	188638.7	0.00	1.3
34.17	0.00	0.00	0.0	212101.41	23462.74	671.43	1.25	0.62	188713.7	1.3	188713.7	0.00	1.3
34.18	0.00	0.00	0.0	212101.41	23387.74	671.42	1.25	0.62	188788.7	1.3	188788.7	0.00	1.3
34.20	0.00	0.00	0.0	212101.41	23312.74	671.42	1.25	0.62	188863.7	1.3	188863.7	0.00	1.3
34.22	0.00	0.00	0.0	212101.41	23237.74	671.41	1.25	0.62	188938.7	1.3	188938.7	0.00	1.3
34.23	0.00	0.00	0.0	212101.41	23162.74	671.41	1.25	0.62	189013.7	1.3	189013.7	0.00	1.3
34.25	0.00	0.00	0.0	212101.41	23087.74	671.40	1.25	0.62	189088.7	1.3	189088.7	0.00	1.3
34.27	0.00	0.00	0.0	212101.41	23012.74	671.40	1.25	0.62	189163.7	1.3	189163.7	0.00	1.3
34.28	0.00	0.00	0.0	212101.41	22937.74	671.39	1.25	0.62	189238.7	1.3	189238.7	0.00	1.3
34.30	0.00	0.00	0.0	212101.41	22862.74	671.38	1.25	0.62	189313.7	1.3	189313.7	0.00	1.3
34.32	0.00	0.00	0.0	212101.41	22787.74	671.38	1.25	0.62	189388.7	1.3	189388.7	0.00	1.3
34.33	0.00	0.00	0.0	212101.41	22712.74	671.37	1.25	0.62	189463.7	1.3	189463.7	0.00	1.3
34.35	0.00	0.00	0.0	212101.41	22637.74	671.37	1.25	0.62	189538.7	1.3	189538.7	0.00	1.3
34.37	0.00	0.00	0.0	212101.41	22562.74	671.36	1.25	0.62	189613.7	1.3	189613.7	0.00	1.3
34.38	0.00	0.00	0.0	212101.41	22487.74	671.36	1.25	0.62	189688.7	1.3	189688.7	0.00	1.3
34.40	0.00	0.00	0.0	212101.41	22412.74	671.35	1.25	0.62	189763.7	1.3	189763.7	0.00	1.3
34.42	0.00	0.00	0.0	212101.41	22337.74	671.35	1.25	0.62	189838.7	1.3	189838.7	0.00	1.3
34.43	0.00	0.00	0.0	212101.41	22262.74	671.34	1.25	0.63	189913.7	1.3	189913.7	0.00	1.3
34.45	0.00	0.00	0.0	212101.41	22187.74	671.34	1.25	0.63	189988.7	1.3	189988.7	0.00	1.3
34.47	0.00	0.00	0.0	212101.41	22112.74	671.33	1.25	0.63	190063.7	1.3	190063.7	0.00	1.3
34.48	0.00	0.00	0.0	212101.41	22037.74	671.33	1.25	0.63	190138.7	1.3	190138.7	0.00	1.3
34.50	0.00	0.00	0.0	212101.41	21962.74	671.32	1.25	0.63	190213.7	1.3	190213.7	0.00	1.3
34.52	0.00	0.00	0.0	212101.41	21887.74	671.32	1.25	0.63	190288.7	1.3	190288.7	0.00	1.3
34.53	0.00	0.00	0.0	212101.41	21812.74	671.31	1.25	0.63	190363.7	1.3	190363.7	0.00	1.3
34.55	0.00	0.00	0.0	212101.41	21737.74	671.31	1.25	0.63	190438.7	1.3	190438.7	0.00	1.3
34.57	0.00	0.00	0.0	212101.41	21662.74	671.30	1.25	0.63	190513.7	1.3	190513.7	0.00	1.3
34.58	0.00	0.00	0.0	212101.41	21587.74	671.29	1.25	0.63	190588.7	1.3	190588.7	0.00	1.3
34.60	0.00	0.00	0.0	212101.41	21512.74	671.29	1.25	0.63	190663.7	1.3	190663.7	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	212101.41	21437.74	671.28	1.25	0.63	190738.7	1.3	190738.7	0.00	1.3
34.63	0.00	0.00	0.0	212101.41	21362.74	671.28	1.25	0.63	190813.7	1.3	190813.7	0.00	1.3
34.65	0.00	0.00	0.0	212101.41	21287.74	671.27	1.25	0.63	190888.7	1.3	190888.7	0.00	1.3
34.67	0.00	0.00	0.0	212101.41	21212.74	671.27	1.25	0.63	190963.7	1.3	190963.7	0.00	1.3
34.68	0.00	0.00	0.0	212101.41	21137.74	671.26	1.25	0.63	191038.7	1.3	191038.7	0.00	1.3
34.70	0.00	0.00	0.0	212101.41	21062.74	671.26	1.25	0.63	191113.7	1.3	191113.7	0.00	1.3
34.72	0.00	0.00	0.0	212101.41	20987.74	671.25	1.25	0.63	191188.7	1.3	191188.7	0.00	1.3
34.73	0.00	0.00	0.0	212101.41	20912.74	671.25	1.25	0.64	191263.7	1.3	191263.7	0.00	1.3
34.75	0.00	0.00	0.0	212101.41	20837.74	671.24	1.25	0.64	191338.7	1.3	191338.7	0.00	1.3
34.77	0.00	0.00	0.0	212101.41	20762.74	671.24	1.25	0.64	191413.7	1.3	191413.7	0.00	1.3
34.78	0.00	0.00	0.0	212101.41	20687.74	671.23	1.25	0.64	191488.7	1.3	191488.7	0.00	1.3
34.80	0.00	0.00	0.0	212101.41	20612.74	671.23	1.25	0.64	191563.7	1.3	191563.7	0.00	1.3
34.82	0.00	0.00	0.0	212101.41	20537.74	671.22	1.25	0.64	191638.7	1.3	191638.7	0.00	1.3
34.83	0.00	0.00	0.0	212101.41	20462.74	671.22	1.25	0.64	191713.7	1.3	191713.7	0.00	1.3
34.85	0.00	0.00	0.0	212101.41	20387.74	671.21	1.25	0.64	191788.7	1.3	191788.7	0.00	1.3
34.87	0.00	0.00	0.0	212101.41	20312.74	671.20	1.25	0.64	191863.7	1.3	191863.7	0.00	1.3
34.88	0.00	0.00	0.0	212101.41	20237.74	671.20	1.25	0.64	191938.7	1.3	191938.7	0.00	1.3
34.90	0.00	0.00	0.0	212101.41	20162.74	671.19	1.25	0.64	192013.7	1.3	192013.7	0.00	1.3
34.92	0.00	0.00	0.0	212101.41	20087.74	671.19	1.25	0.64	192088.7	1.3	192088.7	0.00	1.3
34.93	0.00	0.00	0.0	212101.41	20012.74	671.18	1.25	0.64	192163.7	1.3	192163.7	0.00	1.3
34.95	0.00	0.00	0.0	212101.41	19937.74	671.18	1.25	0.64	192238.7	1.3	192238.7	0.00	1.3
34.97	0.00	0.00	0.0	212101.41	19862.74	671.17	1.25	0.64	192313.7	1.3	192313.7	0.00	1.3
34.98	0.00	0.00	0.0	212101.41	19787.74	671.17	1.25	0.64	192388.7	1.3	192388.7	0.00	1.3
35.00	0.00	0.00	0.0	212101.41	19712.74	671.16	1.25	0.64	192463.7	1.3	192463.7	0.00	1.3
35.02	0.00	0.00	0.0	212101.41	19637.74	671.16	1.25	0.64	192538.7	1.3	192538.7	0.00	1.3
35.03	0.00	0.00	0.0	212101.41	19562.74	671.15	1.25	0.65	192613.7	1.3	192613.7	0.00	1.3
35.05	0.00	0.00	0.0	212101.41	19487.74	671.15	1.25	0.65	192688.7	1.3	192688.7	0.00	1.3
35.07	0.00	0.00	0.0	212101.41	19412.74	671.14	1.25	0.65	192763.7	1.3	192763.7	0.00	1.3
35.08	0.00	0.00	0.0	212101.41	19337.74	671.14	1.25	0.65	192838.7	1.3	192838.7	0.00	1.3
35.10	0.00	0.00	0.0	212101.41	19262.74	671.13	1.25	0.65	192913.7	1.3	192913.7	0.00	1.3
35.12	0.00	0.00	0.0	212101.41	19187.74	671.12	1.25	0.65	192988.7	1.3	192988.7	0.00	1.3
35.13	0.00	0.00	0.0	212101.41	19112.74	671.12	1.25	0.65	193063.7	1.3	193063.7	0.00	1.3
35.15	0.00	0.00	0.0	212101.41	19037.74	671.11	1.25	0.65	193138.7	1.3	193138.7	0.00	1.3
35.17	0.00	0.00	0.0	212101.41	18962.74	671.11	1.25	0.65	193213.7	1.3	193213.7	0.00	1.3
35.18	0.00	0.00	0.0	212101.41	18887.74	671.10	1.25	0.65	193288.7	1.3	193288.7	0.00	1.3
35.20	0.00	0.00	0.0	212101.41	18812.74	671.10	1.25	0.65	193363.7	1.3	193363.7	0.00	1.3
35.22	0.00	0.00	0.0	212101.41	18737.74	671.09	1.25	0.65	193438.7	1.3	193438.7	0.00	1.3
35.23	0.00	0.00	0.0	212101.41	18662.74	671.09	1.25	0.65	193513.7	1.3	193513.7	0.00	1.3
35.25	0.00	0.00	0.0	212101.41	18587.74	671.08	1.25	0.65	193588.7	1.3	193588.7	0.00	1.3
35.27	0.00	0.00	0.0	212101.41	18512.74	671.08	1.25	0.65	193663.7	1.3	193663.7	0.00	1.3
35.28	0.00	0.00	0.0	212101.41	18437.74	671.07	1.25	0.65	193738.7	1.3	193738.7	0.00	1.3
35.30	0.00	0.00	0.0	212101.41	18362.74	671.07	1.25	0.66	193813.7	1.3	193813.7	0.00	1.3
35.32	0.00	0.00	0.0	212101.41	18287.74	671.06	1.25	0.66	193888.7	1.3	193888.7	0.00	1.3
35.33	0.00	0.00	0.0	212101.41	18212.74	671.06	1.25	0.66	193963.7	1.3	193963.7	0.00	1.3
35.35	0.00	0.00	0.0	212101.41	18137.74	671.05	1.25	0.66	194038.7	1.3	194038.7	0.00	1.3
35.37	0.00	0.00	0.0	212101.41	18062.74	671.05	1.25	0.66	194113.7	1.3	194113.7	0.00	1.3
35.38	0.00	0.00	0.0	212101.41	17987.74	671.04	1.25	0.66	194188.7	1.3	194188.7	0.00	1.3
35.40	0.00	0.00	0.0	212101.41	17912.74	671.03	1.25	0.66	194263.7	1.3	194263.7	0.00	1.3
35.42	0.00	0.00	0.0	212101.41	17837.74	671.03	1.25	0.66	194338.7	1.3	194338.7	0.00	1.3
35.43	0.00	0.00	0.0	212101.41	17762.74	671.02	1.25	0.66	194413.7	1.3	194413.7	0.00	1.3
35.45	0.00	0.00	0.0	212101.41	17687.74	671.02	1.25	0.66	194488.7	1.3	194488.7	0.00	1.3
35.47	0.00	0.00	0.0	212101.41	17612.74	671.01	1.25	0.66	194563.7	1.3	194563.7	0.00	1.3
35.48	0.00	0.00	0.0	212101.41	17537.74	671.01	1.25	0.66	194638.7	1.3	194638.7	0.00	1.3
35.50	0.00	0.00	0.0	212101.41	17462.74	671.00	1.25	0.66	194713.7	1.3	194713.7	0.00	1.3
35.52	0.00	0.00	0.0	212101.41	17387.74	670.99	1.25	0.66	194788.7	1.3	194788.7	0.00	1.3
35.53	0.00	0.00	0.0	212101.41	17312.74	670.98	1.25	0.67	194863.7	1.3	194863.7	0.00	1.3
35.55	0.00	0.00	0.0	212101.41	17237.74	670.97	1.25	0.67	194938.7	1.3	194938.7	0.00	1.3
35.57	0.00	0.00	0.0	212101.41	17162.74	670.96	1.25	0.67	195013.7	1.3	195013.7	0.00	1.3
35.58	0.00	0.00	0.0	212101.41	17087.74	670.95	1.25	0.67	195088.7	1.3	195088.7	0.00	1.3
35.60	0.00	0.00	0.0	212101.41	17012.74	670.94	1.25	0.67	195163.7	1.3	195163.7	0.00	1.3
35.62	0.00	0.00	0.0	212101.41	16937.74	670.93	1.25	0.67	195238.7	1.3	195238.7	0.00	1.3
35.63	0.00	0.00	0.0	212101.41	16862.74	670.92	1.25	0.67	195313.7	1.3	195313.7	0.00	1.3
35.65	0.00	0.00	0.0	212101.41	16787.74	670.90	1.25	0.67	195388.7	1.3	195388.7	0.00	1.3
35.67	0.00	0.00	0.0	212101.41	16712.74	670.89	1.25	0.68	195463.7	1.3	195463.7	0.00	1.3
35.68	0.00	0.00	0.0	212101.41	16637.74	670.88	1.25	0.68	195538.7	1.3	195538.7	0.00	1.3
35.70	0.00	0.00	0.0	212101.41	16562.74	670.87	1.25	0.68	195613.7	1.3	195613.7	0.00	1.3
35.72	0.00	0.00	0.0	212101.41	16487.74	670.86	1.25	0.68	195688.7	1.3	195688.7	0.00	1.3
35.73	0.00	0.00	0.0	212101.41	16412.74	670.85	1.25	0.68	195763.7	1.3	195763.7	0.00	1.3
35.75	0.00	0.00	0.0	212101.41	16337.74	670.84	1.25	0.68	195838.7	1.3	195838.7	0.00	1.3
35.77	0.00	0.00	0.0	212101.41	16262.74	670.83	1.25	0.69	195913.7	1.3	195913.7	0.00	1.3
35.78	0.00	0.00	0.0	212101.41	16187.74	670.81	1.25	0.69	195988.7	1.3	195988.7	0.00	1.3
35.80	0.00	0.00	0.0	212101.41	16112.74	670.80	1.25	0.69	196063.7	1.3	196063.7	0.00	1.3
35.82	0.00	0.00	0.0	212101.41	16037.74	670.79	1.25	0.69	196138.7	1.3	196138.7	0.00	1.3
35.83	0.00	0.00	0.0	212101.41	15962.74	670.78	1.25	0.69	196213.7	1.3	196213.7	0.00	1.3
35.85	0.00	0.00	0.0	212101.41	15887.74	670.77	1.25	0.69	196288.7	1.3	196288.7	0.00	1.3
35.87	0.00	0.00	0.0	212101.41	15812.74	670.76	1.25	0.69	196363.7	1.3	196363.7	0.00	1.3
35.88	0.00	0.00	0.0	212101.41	15737.74	670.75	1.25	0.70	196438.7	1.3	196438.7	0.00	1.3
35.90	0.00	0.00	0.0	212101.41	15662.74	670.74	1.25	0.70	196513.7	1.3	196513.7	0.00	1.3
35.92	0.00	0.00	0.0	212101.41	15587.74	670.72	1.25	0.70	196588.7	1.3	196588.7	0.00	1.3
35.93	0.00	0.00	0.0	212101.41	15512.74	670.71	1.25	0.70	196663.7	1.3	196663.7	0.00	1.3
35.95	0.00	0.00	0.0	212101.41	15437.74	670.70	1.25	0.70	196738.7	1.3	196738.7	0.00	1.3
35.97	0.00	0.00	0.0	212101.41	15362.74	670.69	1.25	0.70	196813.7	1.3	196813.7	0.00	1.3
35.98	0.00	0.00	0.0	212101.41	15287.74	670.68	1.25	0.71	196888.7	1.3	196888.7	0.00	1.3
36.00	0.00	0.00	0.0	212101.41	15212.74	670.67	1.25	0.71	196963.7	1.3	196963.7	0.00	1.3
36.02	0.00	0.00	0.0	212101.41	15137.74	670.66	1.25	0.71	197038.7	1.3	197038.7	0.00	1.3
36.03	0.00	0.00	0.0	212101.41	15062.74	670.65	1.25	0.71	197113.7	1.3	197113.7	0.00	1.3
36.05	0.00	0.00	0.0	212101.41	14987.74	670.63	1.25	0.71	197188.7	1.3	197188.7	0.00	1.3
36.07	0.00	0.00	0.0	212101.41	14912.74	670.62	1.25	0.71	197263.7	1.3	197263.7	0.00	1.3
36.08	0.00	0.00	0.0	212101.41	14837.74	670.61	1.25	0.72	197338.7	1.3	197338.7	0.00	1.3
36.10	0.00	0.00	0.0	212101.41	14762.74	670.60	1.25	0.72	197413.7	1.3	197413.7	0.00	1.3
36.12	0.00	0.00	0.0	212101.41	14687.74	670.59	1.25	0.72	197488.7	1.3	197488.7	0.00	1.3
36.13	0.00	0.00	0.0	212101.41	14612.74	670.58	1.25	0.72	197563.7	1.3	197563.7	0.00	1.3
36.15	0.00	0.00	0.0	212101.41	14537.74	670.57	1.25	0.72	197638.7	1.3	197638.7	0.00	1.3
36.17	0.00	0.00	0.0	212101.41	14462.74	670.56	1.25	0.72	197713.7	1.3	197713.7	0.00	1.3
36.18	0.00	0.00	0.0	212101.41	14387.74	670.54	1.25	0.73	197788.7	1.3	197788.7	0.00	1.3
36.20	0.00	0.00	0.0	212101.41	14312.74	670.53	1.25	0.73	197863.7	1.3	197863.7	0.00	1.3
36.22	0.00	0.00	0.0	212101.41	14237.74	670.52	1.25	0.73	197938.7	1.3	197938.7	0.00	1.3
36.23	0.00	0.00	0.0	212101.41	14162.74	670.51	1.25	0.73	198013.7	1.3	198013.7	0.00	1.3
36.25	0.00	0.00	0.0	212101.41	14087.74	670.50	1.25	0.73	198088.7	1.3	198088.7	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	212101.41	14012.74	670.49	1.25	0.73	198163.7	1.3	198163.7	0.00	1.3
36.28	0.00	0.00	0.0	212101.41	13937.74	670.48	1.25	0.74	198238.7	1.3	198238.7	0.00	1.3
36.30	0.00	0.00	0.0	212101.41	13862.74	670.47	1.25	0.74	198313.7	1.3	198313.7	0.00	1.3
36.32	0.00	0.00	0.0	212101.41	13787.74	670.45	1.25	0.74	198388.7	1.3	198388.7	0.00	1.3
36.33	0.00	0.00	0.0	212101.41	13712.74	670.44	1.25	0.74	198463.7	1.3	198463.7	0.00	1.3
36.35	0.00	0.00	0.0	212101.41	13637.74	670.43	1.25	0.74	198538.7	1.3	198538.7	0.00	1.3
36.37	0.00	0.00	0.0	212101.41	13562.74	670.42	1.25	0.75	198613.7	1.3	198613.7	0.00	1.3
36.38	0.00	0.00	0.0	212101.41	13487.74	670.41	1.25	0.75	198688.7	1.3	198688.7	0.00	1.3
36.40	0.00	0.00	0.0	212101.41	13412.74	670.40	1.25	0.75	198763.7	1.3	198763.7	0.00	1.3
36.42	0.00	0.00	0.0	212101.41	13337.74	670.39	1.25	0.75	198838.7	1.3	198838.7	0.00	1.3
36.43	0.00	0.00	0.0	212101.41	13262.74	670.38	1.25	0.75	198913.7	1.3	198913.7	0.00	1.3
36.45	0.00	0.00	0.0	212101.41	13187.74	670.36	1.25	0.76	198988.7	1.3	198988.7	0.00	1.3
36.47	0.00	0.00	0.0	212101.41	13112.74	670.35	1.25	0.76	199063.7	1.3	199063.7	0.00	1.3
36.48	0.00	0.00	0.0	212101.41	13037.74	670.34	1.25	0.76	199138.7	1.3	199138.7	0.00	1.3
36.50	0.00	0.00	0.0	212101.41	12962.74	670.33	1.25	0.76	199213.7	1.3	199213.7	0.00	1.3
36.52	0.00	0.00	0.0	212101.41	12887.74	670.32	1.25	0.76	199288.7	1.3	199288.7	0.00	1.3
36.53	0.00	0.00	0.0	212101.41	12812.74	670.31	1.25	0.77	199363.7	1.3	199363.7	0.00	1.3
36.55	0.00	0.00	0.0	212101.41	12737.74	670.30	1.25	0.77	199438.7	1.3	199438.7	0.00	1.3
36.57	0.00	0.00	0.0	212101.41	12662.74	670.29	1.25	0.77	199513.7	1.3	199513.7	0.00	1.3
36.58	0.00	0.00	0.0	212101.41	12587.74	670.27	1.25	0.77	199588.7	1.3	199588.7	0.00	1.3
36.60	0.00	0.00	0.0	212101.41	12512.74	670.26	1.25	0.78	199663.7	1.3	199663.7	0.00	1.3
36.62	0.00	0.00	0.0	212101.41	12437.74	670.25	1.25	0.78	199738.7	1.3	199738.7	0.00	1.3
36.63	0.00	0.00	0.0	212101.41	12362.74	670.24	1.25	0.78	199813.7	1.3	199813.7	0.00	1.3
36.65	0.00	0.00	0.0	212101.41	12287.74	670.23	1.25	0.78	199888.7	1.3	199888.7	0.00	1.3
36.67	0.00	0.00	0.0	212101.41	12212.74	670.22	1.25	0.78	199963.7	1.3	199963.7	0.00	1.3
36.68	0.00	0.00	0.0	212101.41	12137.74	670.21	1.25	0.79	200038.7	1.3	200038.7	0.00	1.3
36.70	0.00	0.00	0.0	212101.41	12062.74	670.20	1.25	0.79	200113.7	1.3	200113.7	0.00	1.3
36.72	0.00	0.00	0.0	212101.41	11987.74	670.18	1.25	0.79	200188.7	1.3	200188.7	0.00	1.3
36.73	0.00	0.00	0.0	212101.41	11912.74	670.17	1.25	0.79	200263.7	1.3	200263.7	0.00	1.3
36.75	0.00	0.00	0.0	212101.41	11837.74	670.16	1.25	0.80	200338.7	1.3	200338.7	0.00	1.3
36.77	0.00	0.00	0.0	212101.41	11762.74	670.15	1.25	0.80	200413.7	1.3	200413.7	0.00	1.3
36.78	0.00	0.00	0.0	212101.41	11687.74	670.14	1.25	0.80	200488.7	1.3	200488.7	0.00	1.3
36.80	0.00	0.00	0.0	212101.41	11612.74	670.13	1.25	0.80	200563.7	1.3	200563.7	0.00	1.3
36.82	0.00	0.00	0.0	212101.41	11537.74	670.12	1.25	0.80	200638.7	1.3	200638.7	0.00	1.3
36.83	0.00	0.00	0.0	212101.41	11462.74	670.10	1.25	0.81	200713.7	1.3	200713.7	0.00	1.3
36.85	0.00	0.00	0.0	212101.41	11387.74	670.09	1.25	0.81	200788.7	1.3	200788.7	0.00	1.3
36.87	0.00	0.00	0.0	212101.41	11312.74	670.08	1.25	0.81	200863.7	1.3	200863.7	0.00	1.3
36.88	0.00	0.00	0.0	212101.41	11237.74	670.07	1.25	0.81	200938.7	1.3	200938.7	0.00	1.3
36.90	0.00	0.00	0.0	212101.41	11162.74	670.06	1.25	0.82	201013.7	1.3	201013.7	0.00	1.3
36.92	0.00	0.00	0.0	212101.41	11087.74	670.05	1.25	0.82	201088.7	1.3	201088.7	0.00	1.3
36.93	0.00	0.00	0.0	212101.41	11012.74	670.04	1.25	0.82	201163.7	1.3	201163.7	0.00	1.3
36.95	0.00	0.00	0.0	212101.41	10937.74	670.03	1.25	0.83	201238.7	1.3	201238.7	0.00	1.3
36.97	0.00	0.00	0.0	212101.41	10862.74	670.01	1.25	0.83	201313.7	1.3	201313.7	0.00	1.3
36.98	0.00	0.00	0.0	212101.41	10787.74	670.00	1.25	0.83	201388.7	1.3	201388.7	0.00	1.3
37.00	0.00	0.00	0.0	212101.41	10712.74	669.99	1.25	0.83	201463.7	1.3	201463.7	0.00	1.3
37.02	0.00	0.00	0.0	212101.41	10637.74	669.97	1.25	0.84	201538.7	1.3	201538.7	0.00	1.3
37.03	0.00	0.00	0.0	212101.41	10562.74	669.95	1.25	0.84	201613.7	1.3	201613.7	0.00	1.3
37.05	0.00	0.00	0.0	212101.41	10487.74	669.93	1.25	0.85	201688.7	1.3	201688.7	0.00	1.3
37.07	0.00	0.00	0.0	212101.41	10412.74	669.91	1.25	0.85	201763.7	1.3	201763.7	0.00	1.3
37.08	0.00	0.00	0.0	212101.41	10337.74	669.89	1.25	0.86	201838.7	1.3	201838.7	0.00	1.3
37.10	0.00	0.00	0.0	212101.41	10262.74	669.87	1.25	0.86	201913.7	1.3	201913.7	0.00	1.3
37.12	0.00	0.00	0.0	212101.41	10187.74	669.85	1.25	0.87	201988.7	1.3	201988.7	0.00	1.3
37.13	0.00	0.00	0.0	212101.41	10112.74	669.83	1.25	0.87	202063.7	1.3	202063.7	0.00	1.3
37.15	0.00	0.00	0.0	212101.41	10037.74	669.81	1.25	0.88	202138.7	1.3	202138.7	0.00	1.3
37.17	0.00	0.00	0.0	212101.41	9962.74	669.79	1.25	0.89	202213.7	1.3	202213.7	0.00	1.3
37.18	0.00	0.00	0.0	212101.41	9887.74	669.77	1.25	0.89	202288.7	1.3	202288.7	0.00	1.3
37.20	0.00	0.00	0.0	212101.41	9812.74	669.75	1.25	0.90	202363.7	1.3	202363.7	0.00	1.3
37.22	0.00	0.00	0.0	212101.41	9737.74	669.73	1.25	0.90	202438.7	1.3	202438.7	0.00	1.3
37.23	0.00	0.00	0.0	212101.41	9662.74	669.71	1.25	0.91	202513.7	1.3	202513.7	0.00	1.3
37.25	0.00	0.00	0.0	212101.41	9587.74	669.69	1.25	0.92	202588.7	1.3	202588.7	0.00	1.3
37.27	0.00	0.00	0.0	212101.41	9512.74	669.67	1.25	0.92	202663.7	1.3	202663.7	0.00	1.3
37.28	0.00	0.00	0.0	212101.41	9437.74	669.65	1.25	0.93	202738.7	1.3	202738.7	0.00	1.3
37.30	0.00	0.00	0.0	212101.41	9362.74	669.63	1.25	0.94	202813.7	1.3	202813.7	0.00	1.3
37.32	0.00	0.00	0.0	212101.41	9287.74	669.61	1.25	0.94	202888.7	1.3	202888.7	0.00	1.3
37.33	0.00	0.00	0.0	212101.41	9212.74	669.59	1.25	0.95	202963.7	1.3	202963.7	0.00	1.3
37.35	0.00	0.00	0.0	212101.41	9137.74	669.57	1.25	0.96	203038.7	1.3	203038.7	0.00	1.3
37.37	0.00	0.00	0.0	212101.41	9062.74	669.55	1.25	0.96	203113.7	1.3	203113.7	0.00	1.3
37.38	0.00	0.00	0.0	212101.41	8987.74	669.53	1.25	0.97	203188.7	1.3	203188.7	0.00	1.3
37.40	0.00	0.00	0.0	212101.41	8912.74	669.51	1.25	0.98	203263.7	1.3	203263.7	0.00	1.3
37.42	0.00	0.00	0.0	212101.41	8837.74	669.50	1.25	0.99	203338.7	1.3	203338.7	0.00	1.3
37.43	0.00	0.00	0.0	212101.41	8762.74	669.48	1.25	1.00	203413.7	1.3	203413.7	0.00	1.3
37.45	0.00	0.00	0.0	212101.41	8687.74	669.46	1.25	1.01	203488.7	1.3	203488.7	0.00	1.3
37.47	0.00	0.00	0.0	212101.41	8612.74	669.44	1.25	1.02	203563.7	1.3	203563.7	0.00	1.3
37.48	0.00	0.00	0.0	212101.41	8537.74	669.42	1.25	1.03	203638.7	1.3	203638.7	0.00	1.3
37.50	0.00	0.00	0.0	212101.41	8462.74	669.40	1.25	1.05	203713.7	1.3	203713.7	0.00	1.3
37.52	0.00	0.00	0.0	212101.41	8387.74	669.38	1.25	1.06	203788.7	1.3	203788.7	0.00	1.3
37.53	0.00	0.00	0.0	212101.41	8312.74	669.36	1.25	1.07	203863.7	1.3	203863.7	0.00	1.3
37.55	0.00	0.00	0.0	212101.41	8237.74	669.34	1.25	1.09	203938.7	1.3	203938.7	0.00	1.3
37.57	0.00	0.00	0.0	212101.41	8162.74	669.32	1.25	1.10	204013.7	1.3	204013.7	0.00	1.3
37.58	0.00	0.00	0.0	212101.41	8087.74	669.30	1.25	1.12	204088.7	1.3	204088.7	0.00	1.3
37.60	0.00	0.00	0.0	212101.41	8012.74	669.28	1.25	1.13	204163.7	1.3	204163.7	0.00	1.3
37.62	0.00	0.00	0.0	212101.41	7937.74	669.26	1.25	1.14	204238.7	1.3	204238.7	0.00	1.3
37.63	0.00	0.00	0.0	212101.41	7862.74	669.24	1.25	1.16	204313.7	1.3	204313.7	0.00	1.3
37.65	0.00	0.00	0.0	212101.41	7787.74	669.22	1.25	1.18	204388.7	1.3	204388.7	0.00	1.3
37.67	0.00	0.00	0.0	212101.41	7712.74	669.20	1.25	1.19	204463.7	1.3	204463.7	0.00	1.3
37.68	0.00	0.00	0.0	212101.41	7637.74	669.18	1.25	1.21	204538.7	1.3	204538.7	0.00	1.3
37.70	0.00	0.00	0.0	212101.41	7562.74	669.16	1.25	1.22	204613.7	1.3	204613.7	0.00	1.3
37.72	0.00	0.00	0.0	212101.41	7487.74	669.14	1.25	1.24	204688.7	1.3	204688.7	0.00	1.3
37.73	0.00	0.00	0.0	212101.41	7412.74	669.12	1.25	1.26	204763.7	1.3	204763.7	0.00	1.3
37.75	0.00	0.00	0.0	212101.41	7337.74	669.10	1.25	1.28	204838.7	1.3	204838.7	0.00	1.3
37.77	0.00	0.00	0.0	212101.41	7262.74	669.08	1.25	1.29	204913.7	1.3	204913.7	0.00	1.3
37.78	0.00	0.00	0.0	212101.41	7187.74	669.06	1.25	1.31	204988.7	1.3	204988.7	0.00	1.3
37.80	0.00	0.00	0.0	212101.41	7112.74	669.04	1.25	1.33	205063.7	1.3	205063.7	0.00	1.3
37.82	0.00	0.00	0.0	212101.41	7037.74	669.02	1.25	1.35	205138.7	1.3	205138.7	0.00	1.3
37.83	0.00	0.00	0.0	212101.41	6962.74	669.00	1.25	1.37	205213.7	1.3	205213.7	0.00	1.3
37.85	0.00	0.00	0.0	212101.41	6887.74	668.99	1.25	1.39	205288.7	1.3	205288.7	0.00	1.3
37.87	0.00	0.00	0.0	212101.41	6812.74	668.97	1.25	1.40	205363.7	1.3	205363.7	0.00	1.3
37.88	0.00	0.00	0.0	212101.41	6737.74	668.96	1.25	1.42	205438.7	1.3	205438.7	0.00	1.3
37.90	0.00	0.00	0.0	212101.41	6662.74	668.94	1.25	1.43	205513.7	1.3	205513.7	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	212101.41	6587.74	668.93	1.25	1.45	205588.7	1.3	205588.7	0.00	1.3
37.93	0.00	0.00	0.0	212101.41	6512.74	668.91	1.25	1.47	205663.7	1.3	205663.7	0.00	1.3
37.95	0.00	0.00	0.0	212101.41	6437.74	668.90	1.25	1.48	205738.7	1.3	205738.7	0.00	1.3
37.97	0.00	0.00	0.0	212101.41	6362.74	668.89	1.25	1.50	205813.7	1.3	205813.7	0.00	1.3
37.98	0.00	0.00	0.0	212101.41	6287.74	668.87	1.25	1.52	205888.7	1.3	205888.7	0.00	1.3
38.00	0.00	0.00	0.0	212101.41	6212.74	668.86	1.25	1.54	205963.7	1.3	205963.7	0.00	1.3
38.02	0.00	0.00	0.0	212101.41	6137.74	668.84	1.25	1.56	206038.7	1.3	206038.7	0.00	1.3
38.03	0.00	0.00	0.0	212101.41	6062.74	668.83	1.25	1.58	206113.7	1.3	206113.7	0.00	1.3
38.05	0.00	0.00	0.0	212101.41	5987.74	668.81	1.25	1.59	206188.7	1.3	206188.7	0.00	1.3
38.07	0.00	0.00	0.0	212101.41	5912.74	668.80	1.25	1.61	206263.7	1.3	206263.7	0.00	1.3
38.08	0.00	0.00	0.0	212101.41	5837.74	668.78	1.25	1.63	206338.7	1.3	206338.7	0.00	1.3
38.10	0.00	0.00	0.0	212101.41	5762.74	668.77	1.25	1.65	206413.7	1.3	206413.7	0.00	1.3
38.12	0.00	0.00	0.0	212101.41	5687.74	668.75	1.25	1.68	206488.7	1.3	206488.7	0.00	1.3
38.13	0.00	0.00	0.0	212101.41	5612.74	668.74	1.25	1.70	206563.7	1.3	206563.7	0.00	1.3
38.15	0.00	0.00	0.0	212101.41	5537.74	668.72	1.25	1.72	206638.7	1.3	206638.7	0.00	1.3
38.17	0.00	0.00	0.0	212101.41	5462.74	668.71	1.25	1.74	206713.7	1.3	206713.7	0.00	1.3
38.18	0.00	0.00	0.0	212101.41	5387.74	668.69	1.25	1.76	206788.7	1.3	206788.7	0.00	1.3
38.20	0.00	0.00	0.0	212101.41	5312.74	668.68	1.25	1.79	206863.7	1.3	206863.7	0.00	1.3
38.22	0.00	0.00	0.0	212101.41	5237.74	668.66	1.25	1.81	206938.7	1.3	206938.7	0.00	1.3
38.23	0.00	0.00	0.0	212101.41	5162.74	668.65	1.25	1.84	207013.7	1.3	207013.7	0.00	1.3
38.25	0.00	0.00	0.0	212101.41	5087.74	668.63	1.25	1.86	207088.7	1.3	207088.7	0.00	1.3
38.27	0.00	0.00	0.0	212101.41	5012.74	668.62	1.25	1.89	207163.7	1.3	207163.7	0.00	1.3
38.28	0.00	0.00	0.0	212101.41	4937.74	668.60	1.25	1.91	207238.7	1.3	207238.7	0.00	1.3
38.30	0.00	0.00	0.0	212101.41	4862.74	668.59	1.25	1.94	207313.7	1.3	207313.7	0.00	1.3
38.32	0.00	0.00	0.0	212101.41	4787.74	668.58	1.25	1.97	207388.7	1.3	207388.7	0.00	1.3
38.33	0.00	0.00	0.0	212101.41	4712.74	668.56	1.25	1.99	207463.7	1.3	207463.7	0.00	1.3
38.35	0.00	0.00	0.0	212101.41	4637.74	668.55	1.25	2.02	207538.7	1.3	207538.7	0.00	1.3
38.37	0.00	0.00	0.0	212101.41	4562.74	668.53	1.25	2.05	207613.7	1.3	207613.7	0.00	1.3
38.38	0.00	0.00	0.0	212101.41	4487.74	668.52	1.25	2.08	207688.7	1.3	207688.7	0.00	1.3
38.40	0.00	0.00	0.0	212101.41	4412.74	668.50	1.25	2.11	207763.7	1.3	207763.7	0.00	1.3
38.42	0.00	0.00	0.0	212101.41	4337.74	668.49	1.25	2.14	207838.7	1.3	207838.7	0.00	1.3
38.43	0.00	0.00	0.0	212101.41	4262.74	668.47	1.25	2.18	207913.7	1.3	207913.7	0.00	1.3
38.45	0.00	0.00	0.0	212101.41	4187.74	668.46	1.25	2.21	207988.7	1.3	207988.7	0.00	1.3
38.47	0.00	0.00	0.0	212101.41	4112.74	668.44	1.25	2.24	208063.7	1.3	208063.7	0.00	1.3
38.48	0.00	0.00	0.0	212101.41	4037.74	668.43	1.25	2.28	208138.7	1.3	208138.7	0.00	1.3
38.50	0.00	0.00	0.0	212101.41	3962.74	668.41	1.25	2.31	208213.7	1.3	208213.7	0.00	1.3
38.52	0.00	0.00	0.0	212101.41	3887.74	668.40	1.25	2.35	208288.7	1.3	208288.7	0.00	1.3
38.53	0.00	0.00	0.0	212101.41	3812.74	668.38	1.25	2.39	208363.7	1.3	208363.7	0.00	1.3
38.55	0.00	0.00	0.0	212101.41	3737.74	668.37	1.25	2.43	208438.7	1.3	208438.7	0.00	1.3
38.57	0.00	0.00	0.0	212101.41	3662.74	668.35	1.25	2.47	208513.7	1.3	208513.7	0.00	1.3
38.58	0.00	0.00	0.0	212101.41	3587.74	668.34	1.25	2.51	208588.7	1.3	208588.7	0.00	1.3
38.60	0.00	0.00	0.0	212101.41	3512.74	668.32	1.25	2.55	208663.7	1.3	208663.7	0.00	1.3
38.62	0.00	0.00	0.0	212101.41	3437.74	668.31	1.25	2.59	208738.7	1.3	208738.7	0.00	1.3
38.63	0.00	0.00	0.0	212101.41	3362.74	668.30	1.25	2.64	208813.7	1.3	208813.7	0.00	1.3
38.65	0.00	0.00	0.0	212101.41	3287.74	668.28	1.25	2.68	208888.7	1.3	208888.7	0.00	1.3
38.67	0.00	0.00	0.0	212101.41	3212.74	668.27	1.25	2.73	208963.7	1.3	208963.7	0.00	1.3
38.68	0.00	0.00	0.0	212101.41	3137.74	668.25	1.25	2.78	209038.7	1.3	209038.7	0.00	1.3
38.70	0.00	0.00	0.0	212101.41	3062.74	668.24	1.25	2.83	209113.7	1.3	209113.7	0.00	1.3
38.72	0.00	0.00	0.0	212101.41	2987.74	668.22	1.25	2.88	209188.7	1.3	209188.7	0.00	1.3
38.73	0.00	0.00	0.0	212101.41	2912.74	668.21	1.25	2.93	209263.7	1.3	209263.7	0.00	1.3
38.75	0.00	0.00	0.0	212101.41	2837.74	668.19	1.25	2.99	209338.7	1.3	209338.7	0.00	1.3
38.77	0.00	0.00	0.0	212101.41	2762.74	668.18	1.25	3.04	209413.7	1.3	209413.7	0.00	1.3
38.78	0.00	0.00	0.0	212101.41	2687.74	668.16	1.25	3.10	209488.7	1.3	209488.7	0.00	1.3
38.80	0.00	0.00	0.0	212101.41	2612.74	668.15	1.25	3.16	209563.7	1.3	209563.7	0.00	1.3
38.82	0.00	0.00	0.0	212101.41	2537.74	668.13	1.25	3.22	209638.7	1.3	209638.7	0.00	1.3
38.83	0.00	0.00	0.0	212101.41	2462.74	668.12	1.25	3.29	209713.7	1.3	209713.7	0.00	1.3
38.85	0.00	0.00	0.0	212101.41	2387.74	668.10	1.25	3.35	209788.7	1.3	209788.7	0.00	1.3
38.87	0.00	0.00	0.0	212101.41	2312.74	668.09	1.25	3.42	209863.7	1.3	209863.7	0.00	1.3
38.88	0.00	0.00	0.0	212101.41	2237.74	668.07	1.25	3.49	209938.7	1.3	209938.7	0.00	1.3
38.90	0.00	0.00	0.0	212101.41	2162.74	668.06	1.25	3.56	210013.7	1.3	210013.7	0.00	1.3
38.92	0.00	0.00	0.0	212101.41	2087.74	668.04	1.25	3.64	210088.7	1.3	210088.7	0.00	1.3
38.93	0.00	0.00	0.0	212101.41	2012.74	668.03	1.25	3.72	210163.7	1.3	210163.7	0.00	1.3
38.95	0.00	0.00	0.0	212101.41	1937.74	668.02	1.25	3.80	210238.7	1.3	210238.7	0.00	1.3
38.97	0.00	0.00	0.0	212101.41	1862.74	668.00	1.25	3.88	210313.7	1.3	210313.7	0.00	1.3
38.98	0.00	0.00	0.0	212101.41	1787.74	667.96	1.25	4.13	210388.7	1.3	210388.7	0.00	1.3
39.00	0.00	0.00	0.0	212101.41	1712.74	667.92	1.25	4.40	210463.7	1.3	210463.7	0.00	1.3
39.02	0.00	0.00	0.0	212101.41	1637.74	667.88	1.25	4.71	210538.7	1.3	210538.7	0.00	1.3
39.03	0.00	0.00	0.0	212101.41	1562.74	667.84	1.25	5.05	210613.7	1.3	210613.7	0.00	1.3
39.05	0.00	0.00	0.0	212101.41	1487.74	667.80	1.25	5.44	210688.7	1.3	210688.7	0.00	1.3
39.07	0.00	0.00	0.0	212101.41	1412.74	667.76	1.25	5.87	210763.7	1.3	210763.7	0.00	1.3
39.08	0.00	0.00	0.0	212101.41	1337.74	667.72	1.25	6.37	210838.7	1.3	210838.7	0.00	1.3
39.10	0.00	0.00	0.0	212101.41	1262.74	667.68	1.25	6.95	210913.7	1.3	210913.7	0.00	1.3
39.12	0.00	0.00	0.0	212101.41	1187.74	667.64	1.25	7.62	210988.7	1.3	210988.7	0.00	1.3
39.13	0.00	0.00	0.0	212101.41	1112.74	667.60	1.25	8.40	211063.7	1.3	211063.7	0.00	1.3
39.15	0.00	0.00	0.0	212101.41	1037.74	667.56	1.25	9.33	211138.7	1.3	211138.7	0.00	1.3
39.17	0.00	0.00	0.0	212101.41	962.74	667.52	1.25	10.44	211213.7	1.3	211213.7	0.00	1.3
39.18	0.00	0.00	0.0	212101.41	887.74	667.48	1.25	11.79	211288.7	1.3	211288.7	0.00	1.3
39.20	0.00	0.00	0.0	212101.41	812.74	667.44	1.25	13.46	211363.7	1.3	211363.7	0.00	1.3
39.22	0.00	0.00	0.0	212101.41	737.74	667.40	1.25	15.57	211438.7	1.3	211438.7	0.00	1.3
39.23	0.00	0.00	0.0	212101.41	662.74	667.36	1.25	18.28	211513.7	1.3	211513.7	0.00	1.3
39.25	0.00	0.00	0.0	212101.41	587.74	667.32	1.25	21.89	211588.7	1.3	211588.7	0.00	1.3
39.27	0.00	0.00	0.0	212101.41	512.74	667.28	1.25	26.86	211663.7	1.3	211663.7	0.00	1.3
39.28	0.00	0.00	0.0	212101.41	437.74	667.24	1.25	34.06	211738.7	1.3	211738.7	0.00	1.3
39.30	0.00	0.00	0.0	212101.41	362.74	667.19	1.00	36.00	211798.5	1.0	211798.5	0.00	1.0
39.32	0.00	0.00	0.0	212101.41	302.94	667.16	0.76	36.00	211844.1	0.8	211844.1	0.00	0.8
39.33	0.00	0.00	0.0	212101.41	257.29	667.14	0.60	36.00	211879.8	0.6	211879.8	0.00	0.6
39.35	0.00	0.00	0.0	212101.41	221.57	667.12	0.48	36.00	211908.4	0.5	211908.4	0.00	0.5
39.37	0.00	0.00	0.0	212101.41	193.02	667.10	0.39	36.00	211931.6	0.4	211931.6	0.00	0.4
39.38	0.00	0.00	0.0	212101.41	169.80	667.09	0.32	36.00	211950.8	0.3	211950.8	0.00	0.3
39.40	0.00	0.00	0.0	212101.41	150.65	667.08	0.27	36.00	211966.8	0.3	211966.8	0.00	0.3
39.42	0.00	0.00	0.0	212101.41	134.64	667.07	0.23	36.00	211980.3	0.2	211980.3	0.00	0.2
39.43	0.00	0.00	0.0	212101.41	121.12	667.07	0.19	36.00	211991.8	0.2	211991.8	0.00	0.2
39.45	0.00	0.00	0.0	212101.41	109.58	667.06	0.17	36.00	212001.8	0.2	212001.8	0.00	0.2
39.47	0.00	0.00	0.0	212101.41	99.65	667.05	0.14	36.00	212010.4	0.1	212010.4	0.00	0.1
39.48	0.00	0.00	0.0	212101.41	91.04	667.05	0.13	36.00	212017.9	0.1	212017.9	0.00	0.1
39.50	0.00	0.00	0.0	212101.41	83.52	667.04	0.11	36.00	212024.5	0.1	212024.5	0.00	0.1
39.52	0.00	0.00	0.0	212101.41	76.91	667.04	0.10	36.00	212030.3	0.1	212030.3	0.00	0.1
39.53	0.00	0.00	0.0	212101.41	71.07	667.04	0.09	36.00	212035.5	0.1	212035.5	0.00	0.1
39.55	0.00	0.00	0.0	212101.41	65.88	667.04	0.08	36.00	212040.2	0.1	212040.2	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	212101.41	61.26	667.03	0.07	36.00	212044.3	0.1	212044.3	0.00	0.1
39.58	0.00	0.00	0.0	212101.41	57.11	667.03	0.06	36.00	212048.0	0.1	212048.0	0.00	0.1
39.60	0.00	0.00	0.0	212101.41	53.37	667.03	0.06	36.00	212051.4	0.1	212051.4	0.00	0.1
39.62	0.00	0.00	0.0	212101.41	49.99	667.03	0.05	36.00	212054.5	0.1	212054.5	0.00	0.1
39.63	0.00	0.00	0.0	212101.41	46.93	667.03	0.05	36.00	212057.3	0.0	212057.3	0.00	0.0
39.65	0.00	0.00	0.0	212101.41	44.15	667.02	0.04	36.00	212059.8	0.0	212059.8	0.00	0.0
39.67	0.00	0.00	0.0	212101.41	41.61	667.02	0.04	36.00	212062.1	0.0	212062.1	0.00	0.0
39.68	0.00	0.00	0.0	212101.41	39.29	667.02	0.04	36.00	212064.3	0.0	212064.3	0.00	0.0
39.70	0.00	0.00	0.0	212101.41	37.16	667.02	0.03	36.00	212066.2	0.0	212066.2	0.00	0.0
39.72	0.00	0.00	0.0	212101.41	35.20	667.02	0.03	36.00	212068.0	0.0	212068.0	0.00	0.0
39.73	0.00	0.00	0.0	212101.41	33.39	667.02	0.03	36.00	212069.7	0.0	212069.7	0.00	0.0
39.75	0.00	0.00	0.0	212101.41	31.72	667.02	0.03	36.00	212071.2	0.0	212071.2	0.00	0.0
39.77	0.00	0.00	0.0	212101.41	30.17	667.02	0.02	36.00	212072.7	0.0	212072.7	0.00	0.0
39.78	0.00	0.00	0.0	212101.41	28.74	667.02	0.02	36.00	212074.0	0.0	212074.0	0.00	0.0
39.80	0.00	0.00	0.0	212101.41	27.40	667.01	0.02	36.00	212075.3	0.0	212075.3	0.00	0.0
39.82	0.00	0.00	0.0	212101.41	26.16	667.01	0.02	36.00	212076.4	0.0	212076.4	0.00	0.0
39.83	0.00	0.00	0.0	212101.41	25.00	667.01	0.02	36.00	212077.5	0.0	212077.5	0.00	0.0
39.85	0.00	0.00	0.0	212101.41	23.92	667.01	0.02	36.00	212078.5	0.0	212078.5	0.00	0.0
39.87	0.00	0.00	0.0	212101.41	22.91	667.01	0.02	36.00	212079.5	0.0	212079.5	0.00	0.0
39.88	0.00	0.00	0.0	212101.41	21.96	667.01	0.01	36.00	212080.3	0.0	212080.3	0.00	0.0
39.90	0.00	0.00	0.0	212101.41	21.07	667.01	0.01	36.00	212081.2	0.0	212081.2	0.00	0.0
39.92	0.00	0.00	0.0	212101.41	20.23	667.01	0.01	36.00	212082.0	0.0	212082.0	0.00	0.0
39.93	0.00	0.00	0.0	212101.41	19.44	667.01	0.01	36.00	212082.7	0.0	212082.7	0.00	0.0
39.95	0.00	0.00	0.0	212101.41	18.70	667.01	0.01	36.00	212083.4	0.0	212083.4	0.00	0.0
39.97	0.00	0.00	0.0	212101.41	18.00	667.01	0.01	36.00	212084.1	0.0	212084.1	0.00	0.0
39.98	0.00	0.00	0.0	212101.41	17.34	667.01	0.01	36.00	212084.7	0.0	212084.7	0.00	0.0
40.00	0.00	0.00	0.0	212101.41	16.71	667.01	0.01	36.00	212085.3	0.0	212085.3	0.00	0.0
40.02	0.00	0.00	0.0	212101.41	16.12	667.01	0.01	36.00	212085.8	0.0	212085.8	0.00	0.0
40.03	0.00	0.00	0.0	212101.41	15.56	667.01	0.01	36.00	212086.4	0.0	212086.4	0.00	0.0
40.05	0.00	0.00	0.0	212101.41	15.03	667.01	0.01	36.00	212086.9	0.0	212086.9	0.00	0.0
40.07	0.00	0.00	0.0	212101.41	14.53	667.01	0.01	36.00	212087.4	0.0	212087.4	0.00	0.0
40.08	0.00	0.00	0.0	212101.41	14.05	667.01	0.01	36.00	212087.8	0.0	212087.8	0.00	0.0
40.10	0.00	0.00	0.0	212101.41	13.59	667.01	0.01	36.00	212088.3	0.0	212088.3	0.00	0.0
40.12	0.00	0.00	0.0	212101.41	13.16	667.01	0.01	36.00	212088.7	0.0	212088.7	0.00	0.0
40.13	0.00	0.00	0.0	212101.41	12.74	667.01	0.01	36.00	212089.1	0.0	212089.1	0.00	0.0
40.15	0.00	0.00	0.0	212101.41	12.35	667.01	0.01	36.00	212089.4	0.0	212089.4	0.00	0.0
40.17	0.00	0.00	0.0	212101.41	11.98	667.01	0.01	36.00	212089.8	0.0	212089.8	0.00	0.0
40.18	0.00	0.00	0.0	212101.41	11.62	667.01	0.01	36.00	212090.1	0.0	212090.1	0.00	0.0
40.20	0.00	0.00	0.0	212101.41	11.27	667.01	0.01	36.00	212090.5	0.0	212090.5	0.00	0.0
40.22	0.00	0.00	0.0	212101.41	10.95	667.01	0.01	36.00	212090.8	0.0	212090.8	0.00	0.0
40.23	0.00	0.00	0.0	212101.41	10.63	667.01	0.01	36.00	212091.1	0.0	212091.1	0.00	0.0
40.25	0.00	0.00	0.0	212101.41	10.33	667.01	0.00	36.00	212091.4	0.0	212091.4	0.00	0.0
40.27	0.00	0.00	0.0	212101.41	10.04	667.01	0.00	36.00	212091.6	0.0	212091.6	0.00	0.0
40.28	0.00	0.00	0.0	212101.41	9.77	667.01	0.00	36.00	212091.9	0.0	212091.9	0.00	0.0
40.30	0.00	0.00	0.0	212101.41	9.50	667.01	0.00	36.00	212092.2	0.0	212092.2	0.00	0.0
40.32	0.00	0.00	0.0	212101.41	9.25	667.00	0.00	36.00	212092.4	0.0	212092.4	0.00	0.0
40.33	0.00	0.00	0.0	212101.41	9.01	667.00	0.00	36.00	212092.6	0.0	212092.6	0.00	0.0
40.35	0.00	0.00	0.0	212101.41	8.77	667.00	0.00	36.00	212092.9	0.0	212092.9	0.00	0.0
40.37	0.00	0.00	0.0	212101.41	8.55	667.00	0.00	36.00	212093.1	0.0	212093.1	0.00	0.0
40.38	0.00	0.00	0.0	212101.41	8.33	667.00	0.00	36.00	212093.3	0.0	212093.3	0.00	0.0
40.40	0.00	0.00	0.0	212101.41	8.12	667.00	0.00	36.00	212093.5	0.0	212093.5	0.00	0.0
40.42	0.00	0.00	0.0	212101.41	7.92	667.00	0.00	36.00	212093.7	0.0	212093.7	0.00	0.0
40.43	0.00	0.00	0.0	212101.41	7.73	667.00	0.00	36.00	212093.9	0.0	212093.9	0.00	0.0
40.45	0.00	0.00	0.0	212101.41	7.54	667.00	0.00	36.00	212094.0	0.0	212094.0	0.00	0.0
40.47	0.00	0.00	0.0	212101.41	7.37	667.00	0.00	36.00	212094.2	0.0	212094.2	0.00	0.0
40.48	0.00	0.00	0.0	212101.41	7.19	667.00	0.00	36.00	212094.4	0.0	212094.4	0.00	0.0
40.50	0.00	0.00	0.0	212101.41	7.03	667.00	0.00	36.00	212094.5	0.0	212094.5	0.00	0.0
40.52	0.00	0.00	0.0	212101.41	6.86	667.00	0.00	36.00	212094.7	0.0	212094.7	0.00	0.0
40.53	0.00	0.00	0.0	212101.41	6.71	667.00	0.00	36.00	212094.9	0.0	212094.9	0.00	0.0
40.55	0.00	0.00	0.0	212101.41	6.56	667.00	0.00	36.00	212095.0	0.0	212095.0	0.00	0.0
40.57	0.00	0.00	0.0	212101.41	6.41	667.00	0.00	36.00	212095.1	0.0	212095.1	0.00	0.0
40.58	0.00	0.00	0.0	212101.41	6.27	667.00	0.00	36.00	212095.3	0.0	212095.3	0.00	0.0
40.60	0.00	0.00	0.0	212101.41	6.14	667.00	0.00	36.00	212095.4	0.0	212095.4	0.00	0.0
40.62	0.00	0.00	0.0	212101.41	6.00	667.00	0.00	36.00	212095.5	0.0	212095.5	0.00	0.0
40.63	0.00	0.00	0.0	212101.41	5.88	667.00	0.00	36.00	212095.7	0.0	212095.7	0.00	0.0
40.65	0.00	0.00	0.0	212101.41	5.75	667.00	0.00	36.00	212095.8	0.0	212095.8	0.00	0.0
40.67	0.00	0.00	0.0	212101.41	5.63	667.00	0.00	36.00	212095.9	0.0	212095.9	0.00	0.0
40.68	0.00	0.00	0.0	212101.41	5.52	667.00	0.00	36.00	212096.0	0.0	212096.0	0.00	0.0
40.70	0.00	0.00	0.0	212101.41	5.41	667.00	0.00	36.00	212096.1	0.0	212096.1	0.00	0.0
40.72	0.00	0.00	0.0	212101.41	5.30	667.00	0.00	36.00	212096.2	0.0	212096.2	0.00	0.0
40.73	0.00	0.00	0.0	212101.41	5.19	667.00	0.00	36.00	212096.3	0.0	212096.3	0.00	0.0
40.75	0.00	0.00	0.0	212101.41	5.09	667.00	0.00	36.00	212096.4	0.0	212096.4	0.00	0.0
40.77	0.00	0.00	0.0	212101.41	4.99	667.00	0.00	36.00	212096.5	0.0	212096.5	0.00	0.0
40.78	0.00	0.00	0.0	212101.41	4.89	667.00	0.00	36.00	212096.6	0.0	212096.6	0.00	0.0
40.80	0.00	0.00	0.0	212101.41	4.80	667.00	0.00	36.00	212096.7	0.0	212096.7	0.00	0.0
40.82	0.00	0.00	0.0	212101.41	4.71	667.00	0.00	36.00	212096.8	0.0	212096.8	0.00	0.0
40.83	0.00	0.00	0.0	212101.41	4.62	667.00	0.00	36.00	212096.9	0.0	212096.9	0.00	0.0
40.85	0.00	0.00	0.0	212101.41	4.53	667.00	0.00	36.00	212097.0	0.0	212097.0	0.00	0.0
40.87	0.00	0.00	0.0	212101.41	4.45	667.00	0.00	36.00	212097.0	0.0	212097.0	0.00	0.0
40.88	0.00	0.00	0.0	212101.41	4.37	667.00	0.00	36.00	212097.1	0.0	212097.1	0.00	0.0
40.90	0.00	0.00	0.0	212101.41	4.29	667.00	0.00	36.00	212097.2	0.0	212097.2	0.00	0.0
40.92	0.00	0.00	0.0	212101.41	4.21	667.00	0.00	36.00	212097.3	0.0	212097.3	0.00	0.0
40.93	0.00	0.00	0.0	212101.41	4.14	667.00	0.00	36.00	212097.3	0.0	212097.3	0.00	0.0
40.95	0.00	0.00	0.0	212101.41	4.07	667.00	0.00	36.00	212097.4	0.0	212097.4	0.00	0.0
40.97	0.00	0.00	0.0	212101.41	3.99	667.00	0.00	36.00	212097.5	0.0	212097.5	0.00	0.0
40.98	0.00	0.00	0.0	212101.41	3.93	667.00	0.00	36.00	212097.6	0.0	212097.6	0.00	0.0
41.00	0.00	0.00	0.0	212101.41	3.86	667.00	0.00	36.00	212097.6	0.0	212097.6	0.00	0.0
41.02	0.00	0.00	0.0	212101.41	3.79	667.00	0.00	36.00	212097.7	0.0	212097.7	0.00	0.0
41.03	0.00	0.00	0.0	212101.41	3.73	667.00	0.00	36.00	212097.7	0.0	212097.7	0.00	0.0
41.05	0.00	0.00	0.0	212101.41	3.67	667.00	0.00	36.00	212097.8	0.0	212097.8	0.00	0.0
41.07	0.00	0.00	0.0	212101.41	3.61	667.00	0.00	36.00	212097.9	0.0	212097.9	0.00	0.0
41.08	0.00	0.00	0.0	212101.41	3.55	667.00	0.00	36.00	212097.9	0.0	212097.9	0.00	0.0
41.10	0.00	0.00	0.0	212101.41	3.49	667.00	0.00	36.00	212098.0	0.0	212098.0	0.00	0.0
41.12	0.00	0.00	0.0	212101.41	3.43	667.00	0.00	36.00	212098.0	0.0	212098.0	0.00	0.0
41.13	0.00	0.00	0.0	212101.41	3.38	667.00	0.00	36.00	212098.1	0.0	212098.1	0.00	0.0
41.15	0.00	0.00	0.0	212101.41	3.32	667.00	0.00	36.00	212098.1	0.0	212098.1	0.00	0.0
41.17	0.00	0.00	0.0	212101.41	3.27	667.00	0.00	36.00	212098.2	0.0	212098.2	0.00	0.0
41.18	0.00	0.00	0.0	212101.41	3.22	667.00	0.00	36.00	212098.2	0.0	212098.2	0.00	0.0
41.20	0.00	0.00	0.0	212101.41	3.17	667.00	0.00	36.00	212098.3	0.0	212098.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	212101.41	3.12	667.00	0.00	36.00	212098.3	0.0	212098.3	0.00	0.0
41.23	0.00	0.00	0.0	212101.41	3.07	667.00	0.00	36.00	212098.4	0.0	212098.4	0.00	0.0
41.25	0.00	0.00	0.0	212101.41	3.03	667.00	0.00	36.00	212098.4	0.0	212098.4	0.00	0.0
41.27	0.00	0.00	0.0	212101.41	2.98	667.00	0.00	36.00	212098.5	0.0	212098.5	0.00	0.0
41.28	0.00	0.00	0.0	212101.41	2.94	667.00	0.00	36.00	212098.5	0.0	212098.5	0.00	0.0
41.30	0.00	0.00	0.0	212101.41	2.89	667.00	0.00	36.00	212098.6	0.0	212098.6	0.00	0.0
41.32	0.00	0.00	0.0	212101.41	2.85	667.00	0.00	36.00	212098.6	0.0	212098.6	0.00	0.0
41.33	0.00	0.00	0.0	212101.41	2.81	667.00	0.00	36.00	212098.6	0.0	212098.6	0.00	0.0
41.35	0.00	0.00	0.0	212101.41	2.77	667.00	0.00	36.00	212098.7	0.0	212098.7	0.00	0.0
41.37	0.00	0.00	0.0	212101.41	2.73	667.00	0.00	36.00	212098.7	0.0	212098.7	0.00	0.0
41.38	0.00	0.00	0.0	212101.41	2.69	667.00	0.00	36.00	212098.8	0.0	212098.8	0.00	0.0
41.40	0.00	0.00	0.0	212101.41	2.65	667.00	0.00	36.00	212098.8	0.0	212098.8	0.00	0.0
41.42	0.00	0.00	0.0	212101.41	2.61	667.00	0.00	36.00	212098.8	0.0	212098.8	0.00	0.0
41.43	0.00	0.00	0.0	212101.41	2.58	667.00	0.00	36.00	212098.9	0.0	212098.9	0.00	0.0
41.45	0.00	0.00	0.0	212101.41	2.54	667.00	0.00	36.00	212098.9	0.0	212098.9	0.00	0.0
41.47	0.00	0.00	0.0	212101.41	2.51	667.00	0.00	36.00	212098.9	0.0	212098.9	0.00	0.0
41.48	0.00	0.00	0.0	212101.41	2.47	667.00	0.00	36.00	212099.0	0.0	212099.0	0.00	0.0
41.50	0.00	0.00	0.0	212101.41	2.44	667.00	0.00	36.00	212099.0	0.0	212099.0	0.00	0.0
41.52	0.00	0.00	0.0	212101.41	2.41	667.00	0.00	36.00	212099.0	0.0	212099.0	0.00	0.0
41.53	0.00	0.00	0.0	212101.41	2.37	667.00	0.00	36.00	212099.1	0.0	212099.1	0.00	0.0
41.55	0.00	0.00	0.0	212101.41	2.34	667.00	0.00	36.00	212099.1	0.0	212099.1	0.00	0.0
41.57	0.00	0.00	0.0	212101.41	2.31	667.00	0.00	36.00	212099.1	0.0	212099.1	0.00	0.0
41.58	0.00	0.00	0.0	212101.41	2.28	667.00	0.00	36.00	212099.2	0.0	212099.2	0.00	0.0
41.60	0.00	0.00	0.0	212101.41	2.25	667.00	0.00	36.00	212099.2	0.0	212099.2	0.00	0.0
41.62	0.00	0.00	0.0	212101.41	2.22	667.00	0.00	36.00	212099.2	0.0	212099.2	0.00	0.0
41.63	0.00	0.00	0.0	212101.41	2.19	667.00	0.00	36.00	212099.2	0.0	212099.2	0.00	0.0
41.65	0.00	0.00	0.0	212101.41	2.16	667.00	0.00	36.00	212099.3	0.0	212099.3	0.00	0.0
41.67	0.00	0.00	0.0	212101.41	2.14	667.00	0.00	36.00	212099.3	0.0	212099.3	0.00	0.0
41.68	0.00	0.00	0.0	212101.41	2.11	667.00	0.00	36.00	212099.3	0.0	212099.3	0.00	0.0
41.70	0.00	0.00	0.0	212101.41	2.08	667.00	0.00	36.00	212099.4	0.0	212099.4	0.00	0.0
41.72	0.00	0.00	0.0	212101.41	2.06	667.00	0.00	36.00	212099.4	0.0	212099.4	0.00	0.0
41.73	0.00	0.00	0.0	212101.41	2.03	667.00	0.00	36.00	212099.4	0.0	212099.4	0.00	0.0
41.75	0.00	0.00	0.0	212101.41	2.01	667.00	0.00	36.00	212099.4	0.0	212099.4	0.00	0.0
41.77	0.00	0.00	0.0	212101.41	1.98	667.00	0.00	36.00	212099.5	0.0	212099.5	0.00	0.0
41.78	0.00	0.00	0.0	212101.41	1.96	667.00	0.00	36.00	212099.5	0.0	212099.5	0.00	0.0
41.80	0.00	0.00	0.0	212101.41	1.93	667.00	0.00	36.00	212099.5	0.0	212099.5	0.00	0.0
41.82	0.00	0.00	0.0	212101.41	1.91	667.00	0.00	36.00	212099.5	0.0	212099.5	0.00	0.0
41.83	0.00	0.00	0.0	212101.41	1.89	667.00	0.00	36.00	212099.5	0.0	212099.5	0.00	0.0
41.85	0.00	0.00	0.0	212101.41	1.87	667.00	0.00	36.00	212099.6	0.0	212099.6	0.00	0.0
41.87	0.00	0.00	0.0	212101.41	1.84	667.00	0.00	36.00	212099.6	0.0	212099.6	0.00	0.0
41.88	0.00	0.00	0.0	212101.41	1.82	667.00	0.00	36.00	212099.6	0.0	212099.6	0.00	0.0
41.90	0.00	0.00	0.0	212101.41	1.80	667.00	0.00	36.00	212099.6	0.0	212099.6	0.00	0.0
41.92	0.00	0.00	0.0	212101.41	1.78	667.00	0.00	36.00	212099.7	0.0	212099.7	0.00	0.0
41.93	0.00	0.00	0.0	212101.41	1.76	667.00	0.00	36.00	212099.7	0.0	212099.7	0.00	0.0
41.95	0.00	0.00	0.0	212101.41	1.74	667.00	0.00	36.00	212099.7	0.0	212099.7	0.00	0.0
41.97	0.00	0.00	0.0	212101.41	1.72	667.00	0.00	36.00	212099.7	0.0	212099.7	0.00	0.0
41.98	0.00	0.00	0.0	212101.41	1.70	667.00	0.00	36.00	212099.7	0.0	212099.7	0.00	0.0
42.00	0.00	0.00	0.0	212101.41	1.68	667.00	0.00	36.00	212099.8	0.0	212099.8	0.00	0.0
42.02	0.00	0.00	0.0	212101.41	1.66	667.00	0.00	36.00	212099.8	0.0	212099.8	0.00	0.0
42.03	0.00	0.00	0.0	212101.41	1.64	667.00	0.00	36.00	212099.8	0.0	212099.8	0.00	0.0
42.05	0.00	0.00	0.0	212101.41	1.62	667.00	0.00	36.00	212099.8	0.0	212099.8	0.00	0.0
42.07	0.00	0.00	0.0	212101.41	1.61	667.00	0.00	36.00	212099.8	0.0	212099.8	0.00	0.0
42.08	0.00	0.00	0.0	212101.41	1.59	667.00	0.00	36.00	212099.8	0.0	212099.8	0.00	0.0
42.10	0.00	0.00	0.0	212101.41	1.57	667.00	0.00	36.00	212099.9	0.0	212099.9	0.00	0.0
42.12	0.00	0.00	0.0	212101.41	1.55	667.00	0.00	36.00	212099.9	0.0	212099.9	0.00	0.0
42.13	0.00	0.00	0.0	212101.41	1.54	667.00	0.00	36.00	212099.9	0.0	212099.9	0.00	0.0
42.15	0.00	0.00	0.0	212101.41	1.52	667.00	0.00	36.00	212099.9	0.0	212099.9	0.00	0.0
42.17	0.00	0.00	0.0	212101.41	1.50	667.00	0.00	36.00	212099.9	0.0	212099.9	0.00	0.0
42.18	0.00	0.00	0.0	212101.41	1.49	667.00	0.00	36.00	212099.9	0.0	212099.9	0.00	0.0
42.20	0.00	0.00	0.0	212101.41	1.47	667.00	0.00	36.00	212100.0	0.0	212100.0	0.00	0.0
42.22	0.00	0.00	0.0	212101.41	1.46	667.00	0.00	36.00	212100.0	0.0	212100.0	0.00	0.0
42.23	0.00	0.00	0.0	212101.41	1.44	667.00	0.00	36.00	212100.0	0.0	212100.0	0.00	0.0
42.25	0.00	0.00	0.0	212101.41	1.43	667.00	0.00	36.00	212100.0	0.0	212100.0	0.00	0.0
42.27	0.00	0.00	0.0	212101.41	1.41	667.00	0.00	36.00	212100.0	0.0	212100.0	0.00	0.0
42.28	0.00	0.00	0.0	212101.41	1.40	667.00	0.00	36.00	212100.0	0.0	212100.0	0.00	0.0
42.30	0.00	0.00	0.0	212101.41	1.38	667.00	0.00	36.00	212100.0	0.0	212100.0	0.00	0.0
42.32	0.00	0.00	0.0	212101.41	1.37	667.00	0.00	36.00	212100.1	0.0	212100.1	0.00	0.0
42.33	0.00	0.00	0.0	212101.41	1.36	667.00	0.00	36.00	212100.1	0.0	212100.1	0.00	0.0
42.35	0.00	0.00	0.0	212101.41	1.34	667.00	0.00	36.00	212100.1	0.0	212100.1	0.00	0.0
42.37	0.00	0.00	0.0	212101.41	1.33	667.00	0.00	36.00	212100.1	0.0	212100.1	0.00	0.0
42.38	0.00	0.00	0.0	212101.41	1.32	667.00	0.00	36.00	212100.1	0.0	212100.1	0.00	0.0
42.40	0.00	0.00	0.0	212101.41	1.30	667.00	0.00	36.00	212100.1	0.0	212100.1	0.00	0.0
42.42	0.00	0.00	0.0	212101.41	1.29	667.00	0.00	36.00	212100.1	0.0	212100.1	0.00	0.0
42.43	0.00	0.00	0.0	212101.41	1.28	667.00	0.00	36.00	212100.1	0.0	212100.1	0.00	0.0
42.45	0.00	0.00	0.0	212101.41	1.26	667.00	0.00	36.00	212100.2	0.0	212100.2	0.00	0.0
42.47	0.00	0.00	0.0	212101.41	1.25	667.00	0.00	36.00	212100.2	0.0	212100.2	0.00	0.0
42.48	0.00	0.00	0.0	212101.41	1.24	667.00	0.00	36.00	212100.2	0.0	212100.2	0.00	0.0
42.50	0.00	0.00	0.0	212101.41	1.23	667.00	0.00	36.00	212100.2	0.0	212100.2	0.00	0.0
42.52	0.00	0.00	0.0	212101.41	1.22	667.00	0.00	36.00	212100.2	0.0	212100.2	0.00	0.0
42.53	0.00	0.00	0.0	212101.41	1.20	667.00	0.00	36.00	212100.2	0.0	212100.2	0.00	0.0
42.55	0.00	0.00	0.0	212101.41	1.19	667.00	0.00	36.00	212100.2	0.0	212100.2	0.00	0.0
42.57	0.00	0.00	0.0	212101.41	1.18	667.00	0.00	36.00	212100.2	0.0	212100.2	0.00	0.0
42.58	0.00	0.00	0.0	212101.41	1.17	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.60	0.00	0.00	0.0	212101.41	1.16	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.62	0.00	0.00	0.0	212101.41	1.15	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.63	0.00	0.00	0.0	212101.41	1.14	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.65	0.00	0.00	0.0	212101.41	1.13	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.67	0.00	0.00	0.0	212101.41	1.12	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.68	0.00	0.00	0.0	212101.41	1.11	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.70	0.00	0.00	0.0	212101.41	1.10	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.72	0.00	0.00	0.0	212101.41	1.09	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.73	0.00	0.00	0.0	212101.41	1.08	667.00	0.00	36.00	212100.3	0.0	212100.3	0.00	0.0
42.75	0.00	0.00	0.0	212101.41	1.07	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.77	0.00	0.00	0.0	212101.41	1.06	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.78	0.00	0.00	0.0	212101.41	1.05	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.80	0.00	0.00	0.0	212101.41	1.04	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.82	0.00	0.00	0.0	212101.41	1.03	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.83	0.00	0.00	0.0	212101.41	1.02	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.85	0.00	0.00	0.0	212101.41	1.01	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	212101.41	1.00	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.88	0.00	0.00	0.0	212101.41	0.99	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.90	0.00	0.00	0.0	212101.41	0.99	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.92	0.00	0.00	0.0	212101.41	0.98	667.00	0.00	36.00	212100.4	0.0	212100.4	0.00	0.0
42.93	0.00	0.00	0.0	212101.41	0.97	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
42.95	0.00	0.00	0.0	212101.41	0.96	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
42.97	0.00	0.00	0.0	212101.41	0.95	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
42.98	0.00	0.00	0.0	212101.41	0.94	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.00	0.00	0.00	0.0	212101.41	0.94	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.02	0.00	0.00	0.0	212101.41	0.93	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.03	0.00	0.00	0.0	212101.41	0.92	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.05	0.00	0.00	0.0	212101.41	0.91	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.07	0.00	0.00	0.0	212101.41	0.91	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.08	0.00	0.00	0.0	212101.41	0.90	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.10	0.00	0.00	0.0	212101.41	0.89	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.12	0.00	0.00	0.0	212101.41	0.88	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.13	0.00	0.00	0.0	212101.41	0.88	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.15	0.00	0.00	0.0	212101.41	0.87	667.00	0.00	36.00	212100.5	0.0	212100.5	0.00	0.0
43.17	0.00	0.00	0.0	212101.41	0.86	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.18	0.00	0.00	0.0	212101.41	0.86	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.20	0.00	0.00	0.0	212101.41	0.85	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.22	0.00	0.00	0.0	212101.41	0.84	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.23	0.00	0.00	0.0	212101.41	0.84	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.25	0.00	0.00	0.0	212101.41	0.83	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.27	0.00	0.00	0.0	212101.41	0.82	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.28	0.00	0.00	0.0	212101.41	0.82	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.30	0.00	0.00	0.0	212101.41	0.81	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.32	0.00	0.00	0.0	212101.41	0.80	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.33	0.00	0.00	0.0	212101.41	0.80	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.35	0.00	0.00	0.0	212101.41	0.79	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.37	0.00	0.00	0.0	212101.41	0.78	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.38	0.00	0.00	0.0	212101.41	0.78	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.40	0.00	0.00	0.0	212101.41	0.77	667.00	0.00	36.00	212100.6	0.0	212100.6	0.00	0.0
43.42	0.00	0.00	0.0	212101.41	0.77	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.43	0.00	0.00	0.0	212101.41	0.76	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.45	0.00	0.00	0.0	212101.41	0.76	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.47	0.00	0.00	0.0	212101.41	0.75	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.48	0.00	0.00	0.0	212101.41	0.74	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.50	0.00	0.00	0.0	212101.41	0.74	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.52	0.00	0.00	0.0	212101.41	0.73	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.53	0.00	0.00	0.0	212101.41	0.73	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.55	0.00	0.00	0.0	212101.41	0.72	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.57	0.00	0.00	0.0	212101.41	0.72	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.58	0.00	0.00	0.0	212101.41	0.71	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.60	0.00	0.00	0.0	212101.41	0.71	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.62	0.00	0.00	0.0	212101.41	0.70	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.63	0.00	0.00	0.0	212101.41	0.70	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.65	0.00	0.00	0.0	212101.41	0.69	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.67	0.00	0.00	0.0	212101.41	0.69	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.68	0.00	0.00	0.0	212101.41	0.68	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.70	0.00	0.00	0.0	212101.41	0.68	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.72	0.00	0.00	0.0	212101.41	0.67	667.00	0.00	36.00	212100.7	0.0	212100.7	0.00	0.0
43.73	0.00	0.00	0.0	212101.41	0.67	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.75	0.00	0.00	0.0	212101.41	0.66	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.77	0.00	0.00	0.0	212101.41	0.66	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.78	0.00	0.00	0.0	212101.41	0.65	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.80	0.00	0.00	0.0	212101.41	0.65	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.82	0.00	0.00	0.0	212101.41	0.64	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.83	0.00	0.00	0.0	212101.41	0.64	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.85	0.00	0.00	0.0	212101.41	0.63	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.87	0.00	0.00	0.0	212101.41	0.63	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.88	0.00	0.00	0.0	212101.41	0.63	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.90	0.00	0.00	0.0	212101.41	0.62	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.92	0.00	0.00	0.0	212101.41	0.62	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.93	0.00	0.00	0.0	212101.41	0.61	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.95	0.00	0.00	0.0	212101.41	0.61	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.97	0.00	0.00	0.0	212101.41	0.61	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
43.98	0.00	0.00	0.0	212101.41	0.60	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.00	0.00	0.00	0.0	212101.41	0.60	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.02	0.00	0.00	0.0	212101.41	0.59	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.03	0.00	0.00	0.0	212101.41	0.59	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.05	0.00	0.00	0.0	212101.41	0.59	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.07	0.00	0.00	0.0	212101.41	0.58	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.08	0.00	0.00	0.0	212101.41	0.58	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.10	0.00	0.00	0.0	212101.41	0.57	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.12	0.00	0.00	0.0	212101.41	0.57	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.13	0.00	0.00	0.0	212101.41	0.57	667.00	0.00	36.00	212100.8	0.0	212100.8	0.00	0.0
44.15	0.00	0.00	0.0	212101.41	0.56	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.17	0.00	0.00	0.0	212101.41	0.56	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.18	0.00	0.00	0.0	212101.41	0.56	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.20	0.00	0.00	0.0	212101.41	0.55	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.22	0.00	0.00	0.0	212101.41	0.55	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.23	0.00	0.00	0.0	212101.41	0.54	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.25	0.00	0.00	0.0	212101.41	0.54	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.27	0.00	0.00	0.0	212101.41	0.54	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.28	0.00	0.00	0.0	212101.41	0.53	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.30	0.00	0.00	0.0	212101.41	0.53	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.32	0.00	0.00	0.0	212101.41	0.53	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.33	0.00	0.00	0.0	212101.41	0.52	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.35	0.00	0.00	0.0	212101.41	0.52	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.37	0.00	0.00	0.0	212101.41	0.52	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.38	0.00	0.00	0.0	212101.41	0.51	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.40	0.00	0.00	0.0	212101.41	0.51	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.42	0.00	0.00	0.0	212101.41	0.51	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.43	0.00	0.00	0.0	212101.41	0.50	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.45	0.00	0.00	0.0	212101.41	0.50	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.47	0.00	0.00	0.0	212101.41	0.50	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.48	0.00	0.00	0.0	212101.41	0.50	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.50	0.00	0.00	0.0	212101.41	0.49	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	212101.41	0.49	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.53	0.00	0.00	0.0	212101.41	0.49	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.55	0.00	0.00	0.0	212101.41	0.48	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.57	0.00	0.00	0.0	212101.41	0.48	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.58	0.00	0.00	0.0	212101.41	0.48	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.60	0.00	0.00	0.0	212101.41	0.48	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.62	0.00	0.00	0.0	212101.41	0.47	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.63	0.00	0.00	0.0	212101.41	0.47	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.65	0.00	0.00	0.0	212101.41	0.47	667.00	0.00	36.00	212100.9	0.0	212100.9	0.00	0.0
44.67	0.00	0.00	0.0	212101.41	0.46	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.68	0.00	0.00	0.0	212101.41	0.46	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.70	0.00	0.00	0.0	212101.41	0.46	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.72	0.00	0.00	0.0	212101.41	0.46	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.73	0.00	0.00	0.0	212101.41	0.45	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.75	0.00	0.00	0.0	212101.41	0.45	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.77	0.00	0.00	0.0	212101.41	0.45	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.78	0.00	0.00	0.0	212101.41	0.45	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.80	0.00	0.00	0.0	212101.41	0.44	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.82	0.00	0.00	0.0	212101.41	0.44	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.83	0.00	0.00	0.0	212101.41	0.44	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.85	0.00	0.00	0.0	212101.41	0.44	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.87	0.00	0.00	0.0	212101.41	0.43	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.88	0.00	0.00	0.0	212101.41	0.43	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.90	0.00	0.00	0.0	212101.41	0.43	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.92	0.00	0.00	0.0	212101.41	0.43	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.93	0.00	0.00	0.0	212101.41	0.42	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.95	0.00	0.00	0.0	212101.41	0.42	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.97	0.00	0.00	0.0	212101.41	0.42	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
44.98	0.00	0.00	0.0	212101.41	0.42	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.00	0.00	0.00	0.0	212101.41	0.41	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.02	0.00	0.00	0.0	212101.41	0.41	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.03	0.00	0.00	0.0	212101.41	0.41	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.05	0.00	0.00	0.0	212101.41	0.41	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.07	0.00	0.00	0.0	212101.41	0.40	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.08	0.00	0.00	0.0	212101.41	0.40	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.10	0.00	0.00	0.0	212101.41	0.40	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.12	0.00	0.00	0.0	212101.41	0.40	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.13	0.00	0.00	0.0	212101.41	0.40	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.15	0.00	0.00	0.0	212101.41	0.39	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.17	0.00	0.00	0.0	212101.41	0.39	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.18	0.00	0.00	0.0	212101.41	0.39	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.20	0.00	0.00	0.0	212101.41	0.39	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.22	0.00	0.00	0.0	212101.41	0.38	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.23	0.00	0.00	0.0	212101.41	0.38	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.25	0.00	0.00	0.0	212101.41	0.38	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.27	0.00	0.00	0.0	212101.41	0.38	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.28	0.00	0.00	0.0	212101.41	0.38	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.30	0.00	0.00	0.0	212101.41	0.37	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.32	0.00	0.00	0.0	212101.41	0.37	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.33	0.00	0.00	0.0	212101.41	0.37	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.35	0.00	0.00	0.0	212101.41	0.37	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.37	0.00	0.00	0.0	212101.41	0.37	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.38	0.00	0.00	0.0	212101.41	0.37	667.00	0.00	36.00	212101.0	0.0	212101.0	0.00	0.0
45.40	0.00	0.00	0.0	212101.41	0.36	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.42	0.00	0.00	0.0	212101.41	0.36	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.43	0.00	0.00	0.0	212101.41	0.36	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.45	0.00	0.00	0.0	212101.41	0.36	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.47	0.00	0.00	0.0	212101.41	0.36	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.48	0.00	0.00	0.0	212101.41	0.35	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.50	0.00	0.00	0.0	212101.41	0.35	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.52	0.00	0.00	0.0	212101.41	0.35	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.53	0.00	0.00	0.0	212101.41	0.35	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.55	0.00	0.00	0.0	212101.41	0.35	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.57	0.00	0.00	0.0	212101.41	0.34	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.58	0.00	0.00	0.0	212101.41	0.34	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.60	0.00	0.00	0.0	212101.41	0.34	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.62	0.00	0.00	0.0	212101.41	0.34	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.63	0.00	0.00	0.0	212101.41	0.34	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.65	0.00	0.00	0.0	212101.41	0.34	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.67	0.00	0.00	0.0	212101.41	0.33	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.68	0.00	0.00	0.0	212101.41	0.33	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.70	0.00	0.00	0.0	212101.41	0.33	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.72	0.00	0.00	0.0	212101.41	0.33	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.73	0.00	0.00	0.0	212101.41	0.33	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.75	0.00	0.00	0.0	212101.41	0.33	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.77	0.00	0.00	0.0	212101.41	0.32	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.78	0.00	0.00	0.0	212101.41	0.32	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.80	0.00	0.00	0.0	212101.41	0.32	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.82	0.00	0.00	0.0	212101.41	0.32	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.83	0.00	0.00	0.0	212101.41	0.32	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.85	0.00	0.00	0.0	212101.41	0.32	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.87	0.00	0.00	0.0	212101.41	0.32	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.88	0.00	0.00	0.0	212101.41	0.31	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.90	0.00	0.00	0.0	212101.41	0.31	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.92	0.00	0.00	0.0	212101.41	0.31	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.93	0.00	0.00	0.0	212101.41	0.31	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.95	0.00	0.00	0.0	212101.41	0.31	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.97	0.00	0.00	0.0	212101.41	0.31	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
45.98	0.00	0.00	0.0	212101.41	0.30	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.00	0.00	0.00	0.0	212101.41	0.30	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.02	0.00	0.00	0.0	212101.41	0.30	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.03	0.00	0.00	0.0	212101.41	0.30	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.05	0.00	0.00	0.0	212101.41	0.30	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.07	0.00	0.00	0.0	212101.41	0.30	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.08	0.00	0.00	0.0	212101.41	0.30	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.10	0.00	0.00	0.0	212101.41	0.29	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.12	0.00	0.00	0.0	212101.41	0.29	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.13	0.00	0.00	0.0	212101.41	0.29	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.15	0.00	0.00	0.0	212101.41	0.29	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	212101.41	0.29	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.18	0.00	0.00	0.0	212101.41	0.29	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.20	0.00	0.00	0.0	212101.41	0.29	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.22	0.00	0.00	0.0	212101.41	0.29	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.23	0.00	0.00	0.0	212101.41	0.28	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.25	0.00	0.00	0.0	212101.41	0.28	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.27	0.00	0.00	0.0	212101.41	0.28	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.28	0.00	0.00	0.0	212101.41	0.28	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.30	0.00	0.00	0.0	212101.41	0.28	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.32	0.00	0.00	0.0	212101.41	0.28	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.33	0.00	0.00	0.0	212101.41	0.28	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.35	0.00	0.00	0.0	212101.41	0.27	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.37	0.00	0.00	0.0	212101.41	0.27	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.38	0.00	0.00	0.0	212101.41	0.27	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.40	0.00	0.00	0.0	212101.41	0.27	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.42	0.00	0.00	0.0	212101.41	0.27	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.43	0.00	0.00	0.0	212101.41	0.27	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.45	0.00	0.00	0.0	212101.41	0.27	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.47	0.00	0.00	0.0	212101.41	0.27	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.48	0.00	0.00	0.0	212101.41	0.27	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.50	0.00	0.00	0.0	212101.41	0.26	667.00	0.00	36.00	212101.1	0.0	212101.1	0.00	0.0
46.52	0.00	0.00	0.0	212101.41	0.26	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.53	0.00	0.00	0.0	212101.41	0.26	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.55	0.00	0.00	0.0	212101.41	0.26	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.57	0.00	0.00	0.0	212101.41	0.26	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.58	0.00	0.00	0.0	212101.41	0.26	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.60	0.00	0.00	0.0	212101.41	0.26	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.62	0.00	0.00	0.0	212101.41	0.26	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.63	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.65	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.67	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.68	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.70	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.72	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.73	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.75	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.77	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.78	0.00	0.00	0.0	212101.41	0.25	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.80	0.00	0.00	0.0	212101.41	0.24	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.82	0.00	0.00	0.0	212101.41	0.24	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.83	0.00	0.00	0.0	212101.41	0.24	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.85	0.00	0.00	0.0	212101.41	0.24	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.87	0.00	0.00	0.0	212101.41	0.24	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.88	0.00	0.00	0.0	212101.41	0.24	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.90	0.00	0.00	0.0	212101.41	0.24	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.92	0.00	0.00	0.0	212101.41	0.24	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.93	0.00	0.00	0.0	212101.41	0.24	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.95	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.97	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
46.98	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.00	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.02	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.03	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.05	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.07	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.08	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.10	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.12	0.00	0.00	0.0	212101.41	0.23	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.13	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.15	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.17	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.18	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.20	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.22	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.23	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.25	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.27	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.28	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.30	0.00	0.00	0.0	212101.41	0.22	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.32	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.33	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.35	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.37	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.38	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.40	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.42	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.43	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.45	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.47	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.48	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.50	0.00	0.00	0.0	212101.41	0.21	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.52	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.53	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.55	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.57	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.58	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.60	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.62	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.63	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.65	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.67	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.68	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.70	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.72	0.00	0.00	0.0	212101.41	0.20	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.73	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.75	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.77	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.78	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.80	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.83	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.85	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.87	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.88	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.90	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.92	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.93	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.95	0.00	0.00	0.0	212101.41	0.19	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.97	0.00	0.00	0.0	212101.41	0.18	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
47.98	0.00	0.00	0.0	212101.41	0.18	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
48.00	0.00	0.00	0.0	212101.41	0.18	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
48.02	0.00	0.00	0.0	212101.41	0.18	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
48.03	0.00	0.00	0.0	212101.41	0.18	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
48.05	0.00	0.00	0.0	212101.41	0.18	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
48.07	0.00	0.00	0.0	212101.41	0.18	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
48.08	0.00	0.00	0.0	212101.41	0.18	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0
48.10	0.00	0.00	0.0	212101.41	0.18	667.00	0.00	36.00	212101.2	0.0	212101.2	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												97.14	
0													
0.02	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.04	0.0	0.00	0.00	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.04	0.0	0.03	0.03	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.04	0.0	0.11	0.11	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.04	0.0	0.31	0.31	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.05	0.0	0.67	0.67	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.05	0.0	1.25	1.24	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.05	0.0	2.06	2.05	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.05	0.0	3.13	3.08	667.00	0.00	36.00	0.1	0.0	0.1	0.00	0.0
0.88	0.00	0.05	0.0	4.44	4.35	667.00	0.00	36.00	0.2	0.0	0.2	0.00	0.0
0.90	0.00	0.05	0.0	6.00	5.83	667.00	0.00	36.00	0.3	0.0	0.3	0.00	0.0
0.92	0.00	0.05	0.0	7.82	7.53	667.00	0.00	36.00	0.5	0.0	0.5	0.00	0.0
0.93	0.00	0.05	0.0	9.89	9.42	667.01	0.00	36.00	0.7	0.0	0.7	0.00	0.0
0.95	0.00	0.05	0.0	12.20	11.48	667.01	0.01	36.00	1.1	0.0	1.1	0.00	0.0
0.97	0.00	0.05	0.0	14.77	13.71	667.01	0.01	36.00	1.5	0.0	1.5	0.00	0.0
0.98	0.00	0.06	0.0	17.58	16.08	667.01	0.01	36.00	2.1	0.0	2.1	0.00	0.0
1.00	0.00	0.06	0.1	20.64	18.59	667.01	0.01	36.00	2.7	0.0	2.7	0.00	0.0
1.02	0.00	0.06	0.1	23.94	21.19	667.01	0.01	36.00	3.6	0.0	3.6	0.00	0.0
1.03	0.00	0.06	0.1	27.47	23.88	667.01	0.02	36.00	4.6	0.0	4.6	0.00	0.0
1.05	0.00	0.06	0.1	31.24	26.64	667.01	0.02	36.00	5.8	0.0	5.8	0.00	0.0
1.07	0.00	0.06	0.1	35.23	29.44	667.02	0.02	36.00	7.2	0.0	7.2	0.00	0.0
1.08	0.00	0.06	0.1	39.45	32.28	667.02	0.03	36.00	8.8	0.0	8.8	0.00	0.0
1.10	0.00	0.06	0.1	43.90	35.13	667.02	0.03	36.00	10.6	0.0	10.6	0.00	0.0
1.12	0.00	0.06	0.1	48.56	37.99	667.02	0.03	36.00	12.6	0.0	12.6	0.00	0.0
1.13	0.00	0.06	0.1	53.44	40.84	667.02	0.04	36.00	14.9	0.0	14.9	0.00	0.0
1.15	0.00	0.07	0.1	58.54	43.68	667.02	0.04	36.00	17.4	0.0	17.4	0.00	0.0
1.17	0.00	0.07	0.1	63.86	46.50	667.02	0.05	36.00	20.1	0.0	20.1	0.00	0.0
1.18	0.00	0.07	0.1	69.40	49.30	667.03	0.05	36.00	23.1	0.0	23.1	0.00	0.0
1.20	0.00	0.07	0.1	75.15	52.06	667.03	0.05	36.00	26.3	0.1	26.3	0.00	0.1
1.22	0.00	0.07	0.1	81.08	54.73	667.03	0.06	36.00	29.9	0.1	29.9	0.00	0.1
1.23	0.00	0.07	0.1	87.18	57.32	667.03	0.06	36.00	33.6	0.1	33.6	0.00	0.1
1.25	0.00	0.07	0.1	93.43	59.82	667.03	0.07	36.00	37.6	0.1	37.6	0.00	0.1
1.27	0.00	0.07	0.1	99.85	62.24	667.03	0.07	36.00	41.9	0.1	41.9	0.00	0.1
1.28	0.00	0.07	0.1	106.47	64.61	667.03	0.07	36.00	46.4	0.1	46.4	0.00	0.1
1.30	0.00	0.07	0.1	113.32	66.96	667.04	0.08	36.00	51.1	0.1	51.1	0.00	0.1
1.32	0.00	0.07	0.1	120.46	69.35	667.04	0.08	36.00	56.1	0.1	56.1	0.00	0.1
1.33	0.00	0.08	0.1	127.92	71.82	667.04	0.09	36.00	61.4	0.1	61.4	0.00	0.1
1.35	0.00	0.08	0.1	135.72	74.35	667.04	0.09	36.00	66.9	0.1	66.9	0.00	0.1
1.37	0.00	0.08	0.1	143.88	76.96	667.04	0.10	36.00	72.8	0.1	72.8	0.00	0.1
1.38	0.00	0.08	0.1	152.38	79.61	667.04	0.10	36.00	78.9	0.1	78.9	0.00	0.1
1.40	0.00	0.08	0.1	161.15	82.23	667.04	0.11	36.00	85.4	0.1	85.4	0.00	0.1
1.42	0.00	0.08	0.1	170.11	84.74	667.05	0.11	36.00	92.1	0.1	92.1	0.00	0.1
1.43	0.00	0.08	0.2	179.18	87.05	667.05	0.12	36.00	99.2	0.1	99.2	0.00	0.1
1.45	0.00	0.08	0.2	188.26	89.10	667.05	0.12	36.00	106.4	0.1	106.4	0.00	0.1
1.47	0.00	0.08	0.2	197.33	90.90	667.05	0.13	36.00	113.9	0.1	113.9	0.00	0.1
1.48	0.00	0.09	0.2	206.41	92.48	667.05	0.13	36.00	121.6	0.1	121.6	0.00	0.1
1.50	0.00	0.09	0.2	215.56	93.93	667.05	0.13	36.00	129.5	0.1	129.5	0.00	0.1
1.52	0.00	0.09	0.2	224.90	95.38	667.05	0.13	36.00	137.6	0.1	137.6	0.00	0.1
1.53	0.00	0.09	0.2	234.52	96.93	667.05	0.14	36.00	145.8	0.1	145.8	0.00	0.1
1.55	0.00	0.09	0.2	244.48	98.64	667.05	0.14	36.00	154.3	0.1	154.3	0.00	0.1
1.57	0.00	0.09	0.2	254.81	100.48	667.05	0.15	36.00	163.0	0.1	163.0	0.00	0.1
1.58	0.00	0.09	0.2	265.44	102.40	667.06	0.15	36.00	172.0	0.1	172.0	0.00	0.1
1.60	0.00	0.09	0.2	276.34	104.32	667.06	0.15	36.00	181.2	0.2	181.2	0.00	0.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.09	0.2	287.43	106.19	667.06	0.16	36.00	190.7	0.2	190.7	0.00	0.2
1.63	0.00	0.09	0.2	298.63	107.92	667.06	0.16	36.00	200.4	0.2	200.4	0.00	0.2
1.65	0.00	0.10	0.2	309.83	109.42	667.06	0.17	36.00	210.3	0.2	210.3	0.00	0.2
1.67	0.00	0.10	0.2	320.98	110.65	667.06	0.17	36.00	220.4	0.2	220.4	0.00	0.2
1.68	0.00	0.10	0.2	332.05	111.65	667.06	0.17	36.00	230.6	0.2	230.6	0.00	0.2
1.70	0.00	0.10	0.2	343.13	112.52	667.06	0.17	36.00	240.9	0.2	240.9	0.00	0.2
1.72	0.00	0.10	0.2	354.34	113.39	667.06	0.17	36.00	251.4	0.2	251.4	0.00	0.2
1.73	0.00	0.10	0.2	365.78	114.38	667.06	0.18	36.00	262.0	0.2	262.0	0.00	0.2
1.75	0.00	0.10	0.2	377.54	115.55	667.06	0.18	36.00	272.7	0.2	272.7	0.00	0.2
1.77	0.00	0.10	0.2	389.66	116.92	667.06	0.18	36.00	283.7	0.2	283.7	0.00	0.2
1.78	0.00	0.10	0.2	402.14	118.46	667.06	0.19	36.00	294.8	0.2	294.8	0.00	0.2
1.80	0.00	0.10	0.2	414.97	120.12	667.06	0.19	36.00	306.2	0.2	306.2	0.00	0.2
1.82	0.00	0.11	0.2	428.08	121.84	667.07	0.19	36.00	317.9	0.2	317.9	0.00	0.2
1.83	0.00	0.11	0.2	441.41	123.52	667.07	0.20	36.00	329.8	0.2	329.8	0.00	0.2
1.85	0.00	0.11	0.2	454.90	125.13	667.07	0.20	36.00	341.9	0.2	341.9	0.00	0.2
1.87	0.00	0.11	0.2	468.51	126.62	667.07	0.21	36.00	354.2	0.2	354.2	0.00	0.2
1.88	0.00	0.11	0.2	482.25	128.03	667.07	0.21	36.00	366.8	0.2	366.8	0.00	0.2
1.90	0.00	0.11	0.2	496.12	129.36	667.07	0.21	36.00	379.5	0.2	379.5	0.00	0.2
1.92	0.00	0.11	0.2	510.13	130.64	667.07	0.22	36.00	392.4	0.2	392.4	0.00	0.2
1.93	0.00	0.11	0.2	524.28	131.86	667.07	0.22	36.00	405.5	0.2	405.5	0.00	0.2
1.95	0.00	0.11	0.2	538.57	133.04	667.07	0.22	36.00	418.8	0.2	418.8	0.00	0.2
1.97	0.00	0.12	0.2	553.00	134.19	667.07	0.22	36.00	432.3	0.2	432.3	0.00	0.2
1.98	0.00	0.12	0.2	567.57	135.30	667.07	0.23	36.00	445.9	0.2	445.9	0.00	0.2
2.00	0.00	0.12	0.2	582.27	136.37	667.07	0.23	36.00	459.7	0.2	459.7	0.00	0.2
2.02	0.00	0.12	0.2	597.10	137.42	667.07	0.23	36.00	473.6	0.2	473.6	0.00	0.2
2.03	0.00	0.12	0.2	612.07	138.44	667.07	0.24	36.00	487.7	0.2	487.7	0.00	0.2
2.05	0.00	0.12	0.3	627.17	139.44	667.07	0.24	36.00	502.0	0.2	502.0	0.00	0.2
2.07	0.00	0.12	0.3	642.40	140.42	667.08	0.24	36.00	516.4	0.2	516.4	0.00	0.2
2.08	0.00	0.12	0.3	657.76	141.37	667.08	0.24	36.00	530.9	0.2	530.9	0.00	0.2
2.10	0.00	0.12	0.3	673.24	142.31	667.08	0.24	36.00	545.6	0.2	545.6	0.00	0.2
2.12	0.00	0.13	0.3	688.86	143.22	667.08	0.25	36.00	560.5	0.2	560.5	0.00	0.2
2.13	0.00	0.13	0.3	704.55	144.08	667.08	0.25	36.00	575.4	0.2	575.4	0.00	0.2
2.15	0.00	0.13	0.3	720.32	144.88	667.08	0.25	36.00	590.5	0.3	590.5	0.00	0.3
2.17	0.00	0.13	0.3	736.16	145.62	667.08	0.25	36.00	605.8	0.3	605.8	0.00	0.3
2.18	0.00	0.13	0.3	752.11	146.36	667.08	0.26	36.00	621.1	0.3	621.1	0.00	0.3
2.20	0.00	0.13	0.3	768.24	147.16	667.08	0.26	36.00	636.5	0.3	636.5	0.00	0.3
2.22	0.00	0.13	0.3	784.66	148.12	667.08	0.26	36.00	652.1	0.3	652.1	0.00	0.3
2.23	0.00	0.13	0.3	801.43	149.29	667.08	0.26	36.00	667.9	0.3	667.9	0.00	0.3
2.25	0.00	0.13	0.3	818.63	150.70	667.08	0.27	36.00	683.9	0.3	683.9	0.00	0.3
2.27	0.00	0.14	0.3	836.27	152.33	667.08	0.27	36.00	700.2	0.3	700.2	0.00	0.3
2.28	0.00	0.14	0.3	854.31	154.09	667.08	0.28	36.00	716.8	0.3	716.8	0.00	0.3
2.30	0.00	0.14	0.3	872.63	155.85	667.08	0.28	36.00	733.6	0.3	733.6	0.00	0.3
2.32	0.00	0.14	0.3	891.11	157.49	667.08	0.29	36.00	750.7	0.3	750.7	0.00	0.3
2.33	0.00	0.14	0.3	909.59	158.86	667.09	0.29	36.00	768.1	0.3	768.1	0.00	0.3
2.35	0.00	0.14	0.3	927.95	159.89	667.09	0.29	36.00	785.6	0.3	785.6	0.00	0.3
2.37	0.00	0.14	0.3	946.14	160.58	667.09	0.29	36.00	803.2	0.3	803.2	0.00	0.3
2.38	0.00	0.14	0.3	964.18	161.00	667.09	0.29	36.00	820.9	0.3	820.9	0.00	0.3
2.40	0.00	0.14	0.3	982.07	161.21	667.09	0.30	36.00	838.6	0.3	838.6	0.00	0.3
2.42	0.00	0.15	0.3	999.84	161.26	667.09	0.30	36.00	856.3	0.3	856.3	0.00	0.3
2.43	0.00	0.15	0.3	1017.52	161.21	667.09	0.30	36.00	874.0	0.3	874.0	0.00	0.3
2.45	0.00	0.15	0.3	1035.18	161.15	667.09	0.30	36.00	891.7	0.3	891.7	0.00	0.3
2.47	0.00	0.15	0.3	1052.92	161.18	667.09	0.30	36.00	909.5	0.3	909.5	0.00	0.3
2.48	0.00	0.15	0.3	1070.82	161.37	667.09	0.30	36.00	927.2	0.3	927.2	0.00	0.3
2.50	0.00	0.15	0.3	1088.95	161.76	667.09	0.30	36.00	945.0	0.3	945.0	0.00	0.3
2.52	0.00	0.15	0.3	1107.36	162.35	667.09	0.30	36.00	962.9	0.3	962.9	0.00	0.3
2.53	0.00	0.15	0.3	1126.12	163.21	667.09	0.30	36.00	981.0	0.3	981.0	0.00	0.3
2.55	0.00	0.15	0.3	1145.32	164.36	667.09	0.30	36.00	999.2	0.3	999.2	0.00	0.3
2.57	0.00	0.16	0.3	1164.98	165.77	667.09	0.31	36.00	1017.7	0.3	1017.7	0.00	0.3
2.58	0.00	0.16	0.3	1185.03	167.35	667.09	0.31	36.00	1036.4	0.3	1036.4	0.00	0.3
2.60	0.00	0.16	0.3	1205.37	168.95	667.09	0.32	36.00	1055.4	0.3	1055.4	0.00	0.3
2.62	0.00	0.16	0.3	1225.79	170.36	667.09	0.32	36.00	1074.7	0.3	1074.7	0.00	0.3
2.63	0.00	0.16	0.3	1246.10	171.42	667.09	0.32	36.00	1094.1	0.3	1094.1	0.00	0.3
2.65	0.00	0.16	0.3	1266.18	172.07	667.09	0.33	36.00	1113.6	0.3	1113.6	0.00	0.3
2.67	0.00	0.16	0.3	1286.01	172.36	667.09	0.33	36.00	1133.2	0.3	1133.2	0.00	0.3
2.68	0.00	0.16	0.3	1305.68	172.44	667.09	0.33	36.00	1152.8	0.3	1152.8	0.00	0.3
2.70	0.00	0.16	0.3	1325.27	172.43	667.09	0.33	36.00	1172.4	0.3	1172.4	0.00	0.3
2.72	0.00	0.17	0.3	1344.91	172.47	667.09	0.33	36.00	1192.0	0.3	1192.0	0.00	0.3
2.73	0.00	0.17	0.3	1364.71	172.66	667.09	0.33	36.00	1211.7	0.3	1211.7	0.00	0.3
2.75	0.00	0.17	0.3	1384.81	173.12	667.09	0.33	36.00	1231.4	0.3	1231.4	0.00	0.3
2.77	0.00	0.17	0.3	1405.31	173.90	667.09	0.33	36.00	1251.3	0.3	1251.3	0.00	0.3
2.78	0.00	0.17	0.3	1426.25	174.99	667.09	0.33	36.00	1271.3	0.3	1271.3	0.00	0.3
2.80	0.00	0.17	0.4	1447.58	176.28	667.09	0.34	36.00	1291.6	0.3	1291.6	0.00	0.3
2.82	0.00	0.17	0.4	1469.23	177.67	667.10	0.34	36.00	1312.1	0.3	1312.1	0.00	0.3
2.83	0.00	0.17	0.4	1491.11	179.05	667.10	0.35	36.00	1332.8	0.3	1332.8	0.00	0.3
2.85	0.00	0.17	0.4	1513.12	180.32	667.10	0.35	36.00	1353.8	0.3	1353.8	0.00	0.3
2.87	0.00	0.18	0.4	1535.21	181.45	667.10	0.35	36.00	1374.9	0.4	1374.9	0.00	0.4
2.88	0.00	0.18	0.4	1557.31	182.39	667.10	0.36	36.00	1396.2	0.4	1396.2	0.00	0.4
2.90	0.00	0.18	0.4	1579.44	183.19	667.10	0.36	36.00	1417.7	0.4	1417.7	0.00	0.4
2.92	0.00	0.18	0.4	1601.63	183.92	667.10	0.36	36.00	1439.3	0.4	1439.3	0.00	0.4
2.93	0.00	0.18	0.4	1623.92	184.62	667.10	0.36	36.00	1461.0	0.4	1461.0	0.00	0.4
2.95	0.00	0.18	0.4	1646.30	185.29	667.10	0.36	36.00	1482.9	0.4	1482.9	0.00	0.4
2.97	0.00	0.18	0.4	1668.80	185.95	667.10	0.37	36.00	1504.8	0.4	1504.8	0.00	0.4
2.98	0.00	0.18	0.4	1691.37	186.57	667.10	0.37	36.00	1526.9	0.4	1526.9	0.00	0.4
3.00	0.00	0.18	0.4	1714.02	187.16	667.10	0.37	36.00	1549.0	0.4	1549.0	0.00	0.4
3.02	0.00	0.19	0.4	1736.78	187.76	667.10	0.37	36.00	1571.3	0.4	1571.3	0.00	0.4
3.03	0.00	0.19	0.4	1759.61	188.31	667.10	0.37	36.00	1593.7	0.4	1593.7	0.00	0.4
3.05	0.00	0.19	0.4	1782.52	188.85	667.10	0.37	36.00	1616.1	0.4	1616.1	0.00	0.4
3.07	0.00	0.19	0.4	1805.52	189.39	667.10	0.38	36.00	1638.7	0.4	1638.7	0.00	0.4
3.08	0.00	0.19	0.4	1828.60	189.90	667.10	0.38	36.00	1661.4	0.4	1661.4	0.00	0.4
3.10	0.00	0.19	0.4	1851.74	190.39	667.10	0.38	36.00	1684.1	0.4	1684.1	0.00	0.4
3.12	0.00	0.19	0.4	1874.99	190.90	667.10	0.38	36.00	1706.9	0.4	1706.9	0.00	0.4
3.13	0.00	0.19	0.4	1898.35	191.42	667.10	0.38	36.00	1729.9	0.4	1729.9	0.00	0.4
3.15	0.00	0.20	0.4	1921.80	191.95	667.10	0.38	36.00	1752.9	0.4	1752.9	0.00	0.4
3.17	0.00	0.20	0.4	1945.34	192.47	667.10	0.39	36.00	1776.0	0.4	1776.0	0.00	0.4
3.18	0.00	0.20	0.4	1968.95	192.96	667.10	0.39	36.00	1799.2	0.4	1799.2	0.00	0.4
3.20	0.00	0.20	0.4	1992.60	193.40	667.10	0.39	36.00	1822.5	0.4	1822.5	0.00	0.4
3.22	0.00	0.20	0.4	2016.24	193.77	667.10	0.39	36.00	1845.8	0.4	1845.8	0.00	0.4
3.23	0.00	0.20	0.4	2039.91	194.08	667.10	0.39	36.00	1869.2	0.4	1869.2	0.00	0.4
3.25	0.00	0.20	0.4	2063.56	194.33	667.10	0.39	36.00	1892.7	0.4	1892.7	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.20	0.4	2087.25	194.57	667.10	0.39	36.00	1916.2	0.4	1916.2	0.00	0.4
3.28	0.00	0.20	0.4	2111.07	194.89	667.10	0.39	36.00	1939.7	0.4	1939.7	0.00	0.4
3.30	0.00	0.21	0.4	2135.06	195.33	667.11	0.39	36.00	1963.4	0.4	1963.4	0.00	0.4
3.32	0.00	0.21	0.4	2159.28	195.92	667.11	0.40	36.00	1987.1	0.4	1987.1	0.00	0.4
3.33	0.00	0.21	0.4	2183.87	196.77	667.11	0.40	36.00	2011.0	0.4	2011.0	0.00	0.4
3.35	0.00	0.21	0.4	2208.89	197.90	667.11	0.40	36.00	2035.1	0.4	2035.1	0.00	0.4
3.37	0.00	0.21	0.4	2234.38	199.29	667.11	0.41	36.00	2059.4	0.4	2059.4	0.00	0.4
3.38	0.00	0.21	0.4	2260.27	200.82	667.11	0.41	36.00	2084.1	0.4	2084.1	0.00	0.4
3.40	0.00	0.21	0.4	2286.40	202.31	667.11	0.42	36.00	2109.0	0.4	2109.0	0.00	0.4
3.42	0.00	0.21	0.4	2312.56	203.57	667.11	0.42	36.00	2134.1	0.4	2134.1	0.00	0.4
3.43	0.00	0.22	0.4	2338.63	204.49	667.11	0.42	36.00	2159.5	0.4	2159.5	0.00	0.4
3.45	0.00	0.22	0.4	2364.43	204.98	667.11	0.42	36.00	2184.9	0.4	2184.9	0.00	0.4
3.47	0.00	0.22	0.4	2389.95	205.10	667.11	0.42	36.00	2210.3	0.4	2210.3	0.00	0.4
3.48	0.00	0.22	0.4	2415.21	204.92	667.11	0.42	36.00	2235.7	0.4	2235.7	0.00	0.4
3.50	0.00	0.22	0.4	2440.29	204.62	667.11	0.42	36.00	2261.0	0.4	2261.0	0.00	0.4
3.52	0.00	0.22	0.4	2465.33	204.31	667.11	0.42	36.00	2286.3	0.4	2286.3	0.00	0.4
3.53	0.00	0.22	0.4	2490.48	204.19	667.11	0.42	36.00	2311.6	0.4	2311.6	0.00	0.4
3.55	0.00	0.22	0.4	2515.94	204.39	667.11	0.42	36.00	2336.8	0.4	2336.8	0.00	0.4
3.57	0.00	0.23	0.4	2541.84	204.99	667.11	0.42	36.00	2362.3	0.4	2362.3	0.00	0.4
3.58	0.00	0.23	0.4	2568.22	205.96	667.11	0.43	36.00	2387.8	0.4	2387.8	0.00	0.4
3.60	0.00	0.23	0.4	2595.06	207.22	667.11	0.43	36.00	2413.7	0.4	2413.7	0.00	0.4
3.62	0.00	0.23	0.5	2622.31	208.64	667.11	0.43	36.00	2439.8	0.4	2439.8	0.00	0.4
3.63	0.00	0.23	0.5	2649.88	210.12	667.11	0.44	36.00	2466.1	0.4	2466.1	0.00	0.4
3.65	0.00	0.23	0.5	2677.67	211.55	667.11	0.44	36.00	2492.8	0.4	2492.8	0.00	0.4
3.67	0.00	0.23	0.5	2705.58	212.82	667.11	0.45	36.00	2519.6	0.4	2519.6	0.00	0.4
3.68	0.00	0.23	0.5	2733.49	213.85	667.11	0.45	36.00	2546.7	0.5	2546.7	0.00	0.5
3.70	0.00	0.24	0.5	2761.27	214.56	667.12	0.45	36.00	2573.9	0.5	2573.9	0.00	0.5
3.72	0.00	0.24	0.5	2788.81	214.89	667.12	0.45	36.00	2601.2	0.5	2601.2	0.00	0.5
3.73	0.00	0.24	0.5	2816.05	214.86	667.12	0.45	36.00	2628.4	0.5	2628.4	0.00	0.5
3.75	0.00	0.24	0.4	2842.90	214.45	667.12	0.45	36.00	2655.6	0.5	2655.6	0.00	0.5
3.77	0.00	0.24	0.4	2869.38	213.75	667.11	0.45	36.00	2682.7	0.5	2682.7	0.00	0.5
3.78	0.00	0.24	0.4	2895.59	212.91	667.11	0.45	36.00	2709.6	0.4	2709.6	0.00	0.4
3.80	0.00	0.24	0.4	2921.66	212.08	667.11	0.45	36.00	2736.3	0.4	2736.3	0.00	0.4
3.82	0.00	0.24	0.4	2947.78	211.47	667.11	0.44	36.00	2762.9	0.4	2762.9	0.00	0.4
3.83	0.00	0.24	0.4	2974.17	211.23	667.11	0.44	36.00	2789.5	0.4	2789.5	0.00	0.4
3.85	0.00	0.25	0.4	3000.91	211.39	667.11	0.44	36.00	2816.1	0.4	2816.1	0.00	0.4
3.87	0.00	0.25	0.5	3028.06	211.94	667.11	0.45	36.00	2842.8	0.4	2842.8	0.00	0.4
3.88	0.00	0.25	0.5	3055.59	212.76	667.11	0.45	36.00	2869.7	0.4	2869.7	0.00	0.4
3.90	0.00	0.25	0.5	3083.47	213.78	667.11	0.45	36.00	2896.8	0.5	2896.8	0.00	0.5
3.92	0.00	0.25	0.5	3111.68	214.93	667.12	0.45	36.00	2924.0	0.5	2924.0	0.00	0.5
3.93	0.00	0.25	0.5	3140.15	216.12	667.12	0.46	36.00	2951.5	0.5	2951.5	0.00	0.5
3.95	0.00	0.25	0.5	3168.72	217.19	667.12	0.46	36.00	2979.2	0.5	2979.2	0.00	0.5
3.97	0.00	0.25	0.5	3197.30	218.06	667.12	0.46	36.00	3007.1	0.5	3007.1	0.00	0.5
3.98	0.00	0.26	0.5	3225.84	218.73	667.12	0.47	36.00	3035.1	0.5	3035.1	0.00	0.5
4.00	0.00	0.26	0.5	3254.38	219.26	667.12	0.47	36.00	3063.2	0.5	3063.2	0.00	0.5
4.02	0.00	0.26	0.5	3282.96	219.73	667.12	0.47	36.00	3091.4	0.5	3091.4	0.00	0.5
4.03	0.00	0.26	0.5	3311.62	220.20	667.12	0.47	36.00	3119.7	0.5	3119.7	0.00	0.5
4.05	0.00	0.26	0.5	3340.35	220.65	667.12	0.47	36.00	3148.1	0.5	3148.1	0.00	0.5
4.07	0.00	0.26	0.5	3369.19	221.11	667.12	0.47	36.00	3176.5	0.5	3176.5	0.00	0.5
4.08	0.00	0.26	0.5	3398.12	221.58	667.12	0.48	36.00	3205.1	0.5	3205.1	0.00	0.5
4.10	0.00	0.26	0.5	3427.11	222.02	667.12	0.48	36.00	3233.7	0.5	3233.7	0.00	0.5
4.12	0.00	0.27	0.5	3456.06	222.33	667.12	0.48	36.00	3262.4	0.5	3262.4	0.00	0.5
4.13	0.00	0.27	0.5	3484.95	222.52	667.12	0.48	36.00	3291.2	0.5	3291.2	0.00	0.5
4.15	0.00	0.27	0.5	3513.74	222.58	667.12	0.48	36.00	3319.9	0.5	3319.9	0.00	0.5
4.17	0.00	0.27	0.5	3542.57	222.66	667.12	0.48	36.00	3348.7	0.5	3348.7	0.00	0.5
4.18	0.00	0.27	0.5	3571.50	222.83	667.12	0.48	36.00	3377.5	0.5	3377.5	0.00	0.5
4.20	0.00	0.27	0.5	3600.60	223.14	667.12	0.48	36.00	3406.3	0.5	3406.3	0.00	0.5
4.22	0.00	0.27	0.5	3629.93	223.61	667.12	0.48	36.00	3435.3	0.5	3435.3	0.00	0.5
4.23	0.00	0.27	0.5	3659.58	224.31	667.12	0.48	36.00	3464.3	0.5	3464.3	0.00	0.5
4.25	0.00	0.28	0.5	3689.59	225.24	667.12	0.49	36.00	3493.6	0.5	3493.6	0.00	0.5
4.27	0.00	0.28	0.5	3720.06	226.45	667.12	0.49	36.00	3523.1	0.5	3523.1	0.00	0.5
4.28	0.00	0.28	0.5	3750.99	227.87	667.12	0.50	36.00	3552.9	0.5	3552.9	0.00	0.5
4.30	0.00	0.28	0.5	3782.32	229.43	667.12	0.50	36.00	3583.0	0.5	3583.0	0.00	0.5
4.32	0.00	0.28	0.5	3813.94	230.97	667.12	0.51	36.00	3613.4	0.5	3613.4	0.00	0.5
4.33	0.00	0.28	0.5	3845.75	232.39	667.12	0.51	36.00	3644.0	0.5	3644.0	0.00	0.5
4.35	0.00	0.28	0.5	3877.63	233.60	667.13	0.52	36.00	3674.9	0.5	3674.9	0.00	0.5
4.37	0.00	0.29	0.5	3909.51	234.58	667.13	0.52	36.00	3706.0	0.5	3706.0	0.00	0.5
4.38	0.00	0.29	0.5	3941.43	235.39	667.13	0.52	36.00	3737.3	0.5	3737.3	0.00	0.5
4.40	0.00	0.29	0.5	3973.38	236.08	667.13	0.52	36.00	3768.7	0.5	3768.7	0.00	0.5
4.42	0.00	0.29	0.5	4005.37	236.67	667.13	0.53	36.00	3800.2	0.5	3800.2	0.00	0.5
4.43	0.00	0.29	0.5	4037.40	237.18	667.13	0.53	36.00	3831.8	0.5	3831.8	0.00	0.5
4.45	0.00	0.29	0.5	4069.48	237.64	667.13	0.53	36.00	3863.6	0.5	3863.6	0.00	0.5
4.47	0.00	0.29	0.5	4101.61	238.06	667.13	0.53	36.00	3895.3	0.5	3895.3	0.00	0.5
4.48	0.00	0.30	0.5	4133.78	238.43	667.13	0.53	36.00	3927.2	0.5	3927.2	0.00	0.5
4.50	0.00	0.30	0.5	4166.00	238.78	667.13	0.53	36.00	3959.2	0.5	3959.2	0.00	0.5
4.52	0.00	0.30	0.5	4198.27	239.11	667.13	0.53	36.00	3991.2	0.5	3991.2	0.00	0.5
4.53	0.00	0.30	0.5	4230.59	239.42	667.13	0.53	36.00	4023.2	0.5	4023.2	0.00	0.5
4.55	0.00	0.30	0.5	4262.95	239.71	667.13	0.54	36.00	4055.4	0.5	4055.4	0.00	0.5
4.57	0.00	0.30	0.5	4295.36	240.00	667.13	0.54	36.00	4087.6	0.5	4087.6	0.00	0.5
4.58	0.00	0.30	0.5	4327.82	240.27	667.13	0.54	36.00	4119.8	0.5	4119.8	0.00	0.5
4.60	0.00	0.30	0.5	4360.32	240.53	667.13	0.54	36.00	4152.1	0.5	4152.1	0.00	0.5
4.62	0.00	0.31	0.5	4392.87	240.78	667.13	0.54	36.00	4184.4	0.5	4184.4	0.00	0.5
4.63	0.00	0.31	0.5	4425.46	241.03	667.13	0.54	36.00	4216.8	0.5	4216.8	0.00	0.5
4.65	0.00	0.31	0.5	4458.10	241.28	667.13	0.54	36.00	4249.3	0.5	4249.3	0.00	0.5
4.67	0.00	0.31	0.5	4490.78	241.51	667.13	0.54	36.00	4281.8	0.5	4281.8	0.00	0.5
4.68	0.00	0.31	0.5	4523.50	241.75	667.13	0.54	36.00	4314.3	0.5	4314.3	0.00	0.5
4.70	0.00	0.31	0.5	4556.27	241.98	667.13	0.54	36.00	4346.9	0.5	4346.9	0.00	0.5
4.72	0.00	0.31	0.5	4589.09	242.21	667.13	0.54	36.00	4379.5	0.5	4379.5	0.00	0.5
4.73	0.00	0.32	0.5	4621.88	242.37	667.13	0.54	36.00	4412.2	0.5	4412.2	0.00	0.5
4.75	0.00	0.32	0.5	4654.63	242.45	667.13	0.54	36.00	4444.9	0.5	4444.9	0.00	0.5
4.77	0.00	0.32	0.5	4687.34	242.48	667.13	0.54	36.00	4477.5	0.5	4477.5	0.00	0.5
4.78	0.00	0.32	0.5	4720.07	242.53	667.13	0.54	36.00	4510.2	0.5	4510.2	0.00	0.5
4.80	0.00	0.32	0.5	4752.94	242.70	667.13	0.55	36.00	4543.0	0.5	4543.0	0.00	0.5
4.82	0.00	0.32	0.6	4786.08	243.11	667.13	0.55	36.00	4575.8	0.5	4575.8	0.00	0.5
4.83	0.00	0.32	0.6	4819.62	243.84	667.13	0.55	36.00	4608.7	0.5	4608.7	0.00	0.5
4.85	0.00	0.32	0.6	4853.59	244.84	667.13	0.55	36.00	4641.9	0.6	4641.9	0.00	0.6
4.87	0.00	0.33	0.6	4888.00	246.09	667.13	0.56	36.00	4675.3	0.6	4675.3	0.00	0.6
4.88	0.00	0.33	0.6	4922.80	247.47	667.13	0.56	36.00	4709.0	0.6	4709.0	0.00	0.6
4.90	0.00	0.33	0.6	4957.96	248.93	667.13	0.57	36.00	4743.0	0.6	4743.0	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.33	0.6	4993.42	250.39	667.13	0.57	36.00	4777.3	0.6	4777.3	0.00	0.6
4.93	0.00	0.33	0.6	5029.16	251.83	667.14	0.58	36.00	4811.9	0.6	4811.9	0.00	0.6
4.95	0.00	0.33	0.6	5065.00	253.08	667.14	0.58	36.00	4846.8	0.6	4846.8	0.00	0.6
4.97	0.00	0.33	0.6	5100.86	254.09	667.14	0.58	36.00	4881.8	0.6	4881.8	0.00	0.6
4.98	0.00	0.34	0.6	5136.65	254.81	667.14	0.59	36.00	4917.0	0.6	4917.0	0.00	0.6
5.00	0.00	0.34	0.6	5172.38	255.33	667.14	0.59	36.00	4952.4	0.6	4952.4	0.00	0.6
5.02	0.00	0.34	0.6	5208.12	255.75	667.14	0.59	36.00	4987.8	0.6	4987.8	0.00	0.6
5.03	0.00	0.34	0.6	5243.91	256.14	667.14	0.59	36.00	5023.3	0.6	5023.3	0.00	0.6
5.05	0.00	0.34	0.6	5279.75	256.49	667.14	0.59	36.00	5058.8	0.6	5058.8	0.00	0.6
5.07	0.00	0.34	0.6	5315.68	256.86	667.14	0.59	36.00	5094.5	0.6	5094.5	0.00	0.6
5.08	0.00	0.34	0.6	5351.64	257.18	667.14	0.60	36.00	5130.2	0.6	5130.2	0.00	0.6
5.10	0.00	0.35	0.6	5387.62	257.46	667.14	0.60	36.00	5165.9	0.6	5165.9	0.00	0.6
5.12	0.00	0.35	0.6	5423.61	257.69	667.14	0.60	36.00	5201.7	0.6	5201.7	0.00	0.6
5.13	0.00	0.35	0.6	5459.59	257.86	667.14	0.60	36.00	5237.6	0.6	5237.6	0.00	0.6
5.15	0.00	0.35	0.6	5495.53	257.95	667.14	0.60	36.00	5273.4	0.6	5273.4	0.00	0.6
5.17	0.00	0.35	0.6	5531.50	258.06	667.14	0.60	36.00	5309.3	0.6	5309.3	0.00	0.6
5.18	0.00	0.35	0.6	5567.55	258.22	667.14	0.60	36.00	5345.2	0.6	5345.2	0.00	0.6
5.20	0.00	0.35	0.6	5603.75	258.51	667.14	0.60	36.00	5381.2	0.6	5381.2	0.00	0.6
5.22	0.00	0.36	0.6	5640.20	258.97	667.14	0.60	36.00	5417.3	0.6	5417.3	0.00	0.6
5.23	0.00	0.36	0.6	5677.00	259.69	667.14	0.60	36.00	5453.5	0.6	5453.5	0.00	0.6
5.25	0.00	0.36	0.6	5714.17	260.63	667.14	0.61	36.00	5490.0	0.6	5490.0	0.00	0.6
5.27	0.00	0.36	0.6	5751.69	261.73	667.14	0.61	36.00	5526.6	0.6	5526.6	0.00	0.6
5.28	0.00	0.36	0.6	5789.57	262.96	667.14	0.62	36.00	5563.5	0.6	5563.5	0.00	0.6
5.30	0.00	0.36	0.6	5827.81	264.28	667.14	0.62	36.00	5600.7	0.6	5600.7	0.00	0.6
5.32	0.00	0.37	0.6	5866.41	265.69	667.14	0.62	36.00	5638.2	0.6	5638.2	0.00	0.6
5.33	0.00	0.37	0.6	5905.37	267.16	667.14	0.63	36.00	5676.0	0.6	5676.0	0.00	0.6
5.35	0.00	0.37	0.7	5944.57	268.56	667.14	0.63	36.00	5714.1	0.6	5714.1	0.00	0.6
5.37	0.00	0.37	0.7	5983.87	269.76	667.15	0.64	36.00	5752.5	0.6	5752.5	0.00	0.6
5.38	0.00	0.37	0.7	6023.16	270.70	667.15	0.64	36.00	5791.0	0.6	5791.0	0.00	0.6
5.40	0.00	0.37	0.7	6062.31	271.29	667.15	0.64	36.00	5829.7	0.6	5829.7	0.00	0.6
5.42	0.00	0.37	0.6	6101.17	271.47	667.15	0.65	36.00	5868.4	0.6	5868.4	0.00	0.6
5.43	0.00	0.38	0.6	6139.61	271.19	667.15	0.64	36.00	5907.1	0.6	5907.1	0.00	0.6
5.45	0.00	0.38	0.6	6177.48	270.40	667.15	0.64	36.00	5945.6	0.6	5945.6	0.00	0.6
5.47	0.00	0.38	0.6	6214.78	269.21	667.14	0.64	36.00	5983.8	0.6	5983.8	0.00	0.6
5.48	0.00	0.38	0.6	6251.68	267.88	667.14	0.63	36.00	6021.8	0.6	6021.8	0.00	0.6
5.50	0.00	0.38	0.6	6288.49	266.72	667.14	0.63	36.00	6059.5	0.6	6059.5	0.00	0.6
5.52	0.00	0.38	0.6	6325.59	266.12	667.14	0.63	36.00	6097.1	0.6	6097.1	0.00	0.6
5.53	0.00	0.38	0.6	6363.38	266.32	667.14	0.63	36.00	6134.7	0.6	6134.7	0.00	0.6
5.55	0.00	0.39	0.6	6402.06	267.39	667.14	0.63	36.00	6172.5	0.6	6172.5	0.00	0.6
5.57	0.00	0.39	0.7	6441.74	269.21	667.14	0.64	36.00	6210.8	0.6	6210.8	0.00	0.6
5.58	0.00	0.39	0.7	6482.28	271.52	667.15	0.65	36.00	6249.5	0.6	6249.5	0.00	0.6
5.60	0.00	0.39	0.7	6523.48	273.98	667.15	0.65	36.00	6288.8	0.7	6288.8	0.00	0.7
5.62	0.00	0.39	0.7	6564.98	276.23	667.15	0.66	36.00	6328.5	0.7	6328.5	0.00	0.7
5.63	0.00	0.39	0.7	6606.49	277.99	667.15	0.67	36.00	6368.6	0.7	6368.6	0.00	0.7
5.65	0.00	0.40	0.7	6647.71	279.10	667.15	0.67	36.00	6409.0	0.7	6409.0	0.00	0.7
5.67	0.00	0.40	0.7	6688.52	279.54	667.15	0.67	36.00	6449.4	0.7	6449.4	0.00	0.7
5.68	0.00	0.40	0.7	6728.87	279.43	667.15	0.67	36.00	6489.9	0.7	6489.9	0.00	0.7
5.70	0.00	0.40	0.7	6768.82	278.95	667.15	0.67	36.00	6530.2	0.7	6530.2	0.00	0.7
5.72	0.00	0.40	0.7	6808.49	278.29	667.15	0.67	36.00	6570.4	0.7	6570.4	0.00	0.7
5.73	0.00	0.40	0.7	6848.00	277.60	667.15	0.67	36.00	6610.4	0.7	6610.4	0.00	0.7
5.75	0.00	0.40	0.7	6887.42	276.98	667.15	0.67	36.00	6650.3	0.7	6650.3	0.00	0.7
5.77	0.00	0.41	0.7	6926.79	276.46	667.15	0.66	36.00	6690.1	0.7	6690.1	0.00	0.7
5.78	0.00	0.41	0.7	6966.23	276.09	667.15	0.66	36.00	6729.8	0.7	6729.8	0.00	0.7
5.80	0.00	0.41	0.7	7005.82	275.97	667.15	0.66	36.00	6769.5	0.7	6769.5	0.00	0.7
5.82	0.00	0.41	0.7	7045.67	276.14	667.15	0.66	36.00	6809.3	0.7	6809.3	0.00	0.7
5.83	0.00	0.41	0.7	7085.89	276.63	667.15	0.66	36.00	6849.1	0.7	6849.1	0.00	0.7
5.85	0.00	0.41	0.7	7126.55	277.46	667.15	0.67	36.00	6889.1	0.7	6889.1	0.00	0.7
5.87	0.00	0.42	0.7	7167.73	278.64	667.15	0.67	36.00	6929.4	0.7	6929.4	0.00	0.7
5.88	0.00	0.42	0.7	7209.44	280.09	667.15	0.68	36.00	6969.9	0.7	6969.9	0.00	0.7
5.90	0.00	0.42	0.7	7251.60	281.66	667.15	0.68	36.00	7010.9	0.7	7010.9	0.00	0.7
5.92	0.00	0.42	0.7	7294.01	283.15	667.15	0.69	36.00	7052.1	0.7	7052.1	0.00	0.7
5.93	0.00	0.42	0.7	7336.53	284.43	667.15	0.69	36.00	7093.6	0.7	7093.6	0.00	0.7
5.95	0.00	0.42	0.7	7379.07	285.44	667.15	0.70	36.00	7135.4	0.7	7135.4	0.00	0.7
5.97	0.00	0.43	0.7	7421.63	286.26	667.15	0.70	36.00	7177.3	0.7	7177.3	0.00	0.7
5.98	0.00	0.43	0.7	7464.22	286.92	667.15	0.70	36.00	7219.4	0.7	7219.4	0.00	0.7
6.00	0.00	0.43	0.7	7506.84	287.47	667.15	0.70	36.00	7261.6	0.7	7261.6	0.00	0.7
6.02	0.00	0.43	0.7	7549.49	287.92	667.15	0.70	36.00	7303.9	0.7	7303.9	0.00	0.7
6.03	0.00	0.43	0.7	7592.17	288.31	667.15	0.71	36.00	7346.2	0.7	7346.2	0.00	0.7
6.05	0.00	0.43	0.7	7634.88	288.64	667.16	0.71	36.00	7388.7	0.7	7388.7	0.00	0.7
6.07	0.00	0.44	0.7	7677.62	288.93	667.16	0.71	36.00	7431.2	0.7	7431.2	0.00	0.7
6.08	0.00	0.44	0.7	7720.39	289.19	667.16	0.71	36.00	7473.8	0.7	7473.8	0.00	0.7
6.10	0.00	0.44	0.7	7763.20	289.42	667.16	0.71	36.00	7516.4	0.7	7516.4	0.00	0.7
6.12	0.00	0.44	0.7	7806.03	289.63	667.16	0.71	36.00	7559.1	0.7	7559.1	0.00	0.7
6.13	0.00	0.44	0.7	7848.89	289.83	667.16	0.71	36.00	7601.8	0.7	7601.8	0.00	0.7
6.15	0.00	0.44	0.7	7891.71	289.93	667.16	0.71	36.00	7644.5	0.7	7644.5	0.00	0.7
6.17	0.00	0.44	0.7	7934.44	289.92	667.16	0.71	36.00	7687.3	0.7	7687.3	0.00	0.7
6.18	0.00	0.45	0.7	7977.10	289.85	667.16	0.71	36.00	7730.0	0.7	7730.0	0.00	0.7
6.20	0.00	0.45	0.7	8019.82	289.85	667.16	0.71	36.00	7772.7	0.7	7772.7	0.00	0.7
6.22	0.00	0.45	0.7	8062.79	290.10	667.16	0.71	36.00	7815.5	0.7	7815.5	0.01	0.7
6.23	0.00	0.45	0.7	8106.13	290.67	667.16	0.71	36.00	7858.4	0.7	7858.4	0.01	0.7
6.25	0.00	0.45	0.7	8149.93	291.57	667.16	0.72	36.00	7901.5	0.7	7901.5	0.01	0.7
6.27	0.00	0.45	0.7	8194.22	292.76	667.16	0.72	36.00	7944.8	0.7	7944.8	0.01	0.7
6.28	0.00	0.46	0.7	8239.00	294.18	667.16	0.73	36.00	7988.5	0.7	7988.5	0.02	0.7
6.30	0.00	0.46	0.8	8284.24	295.74	667.16	0.73	36.00	8032.5	0.7	8032.5	0.02	0.8
6.32	0.00	0.46	0.8	8329.85	297.32	667.16	0.74	36.00	8076.9	0.7	8076.9	0.02	0.8
6.33	0.00	0.46	0.8	8375.70	298.79	667.16	0.75	36.00	8121.6	0.7	8121.6	0.03	0.8
6.35	0.00	0.46	0.8	8421.70	300.08	667.16	0.75	36.00	8166.6	0.8	8166.6	0.03	0.8
6.37	0.00	0.47	0.8	8467.81	301.20	667.16	0.75	36.00	8211.9	0.8	8211.9	0.03	0.8
6.38	0.00	0.47	0.8	8513.92	302.06	667.16	0.76	36.00	8257.3	0.8	8257.3	0.03	0.8
6.40	0.00	0.47	0.8	8559.90	302.59	667.16	0.76	36.00	8302.9	0.8	8302.9	0.04	0.8
6.42	0.00	0.47	0.8	8605.55	302.68	667.16	0.76	36.00	8348.5	0.8	8348.5	0.04	0.8
6.43	0.00	0.47	0.8	8650.76	302.30	667.16	0.76	36.00	8394.0	0.8	8394.0	0.04	0.8
6.45	0.00	0.47	0.7	8695.39	301.43	667.16	0.76	36.00	8439.3	0.8	8439.3	0.04	0.8
6.47	0.00	0.47	0.7	8739.49	300.23	667.16	0.75	36.00	8484.3	0.8	8484.3	0.04	0.8
6.48	0.00	0.48	0.7	8783.18	298.88	667.16	0.75	36.00	8529.0	0.7	8529.0	0.05	0.8
6.50	0.00	0.48	0.7	8826.73	297.70	667.16	0.74	36.00	8573.5	0.7	8573.5	0.05	0.8
6.52	0.00	0.48	0.7	8870.47	296.98	667.16	0.74	36.00	8617.8	0.7	8617.8	0.05	0.8
6.53	0.00	0.48	0.7	8914.78	296.99	667.16	0.74	36.00	8662.1	0.7	8662.1	0.06	0.8
6.55	0.00	0.48	0.8	8959.95	297.85	667.16	0.74	36.00	8706.6	0.7	8706.6	0.06	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.49	0.8	9006.13	299.53	667.16	0.75	36.00	8751.5	0.7	8751.5	0.06	0.8
6.58	0.00	0.49	0.8	9053.30	301.83	667.16	0.76	36.00	8796.9	0.8	8796.9	0.07	0.8
6.60	0.00	0.49	0.8	9101.20	304.33	667.16	0.77	36.00	8842.8	0.8	8842.8	0.07	0.8
6.62	0.00	0.49	0.8	9149.51	306.68	667.16	0.77	36.00	8889.3	0.8	8889.3	0.07	0.8
6.63	0.00	0.49	0.8	9197.85	308.53	667.17	0.78	36.00	8936.2	0.8	8936.2	0.08	0.9
6.65	0.00	0.49	0.8	9245.90	309.67	667.17	0.79	36.00	8983.4	0.8	8983.4	0.08	0.9
6.67	0.00	0.50	0.8	9293.50	310.10	667.17	0.79	36.00	9030.7	0.8	9030.7	0.08	0.9
6.68	0.00	0.50	0.8	9340.60	309.92	667.17	0.79	36.00	9077.9	0.8	9077.9	0.08	0.9
6.70	0.00	0.50	0.8	9387.22	309.31	667.17	0.78	36.00	9125.0	0.8	9125.0	0.08	0.9
6.72	0.00	0.50	0.8	9433.44	308.44	667.17	0.78	36.00	9171.9	0.8	9171.9	0.09	0.9
6.73	0.00	0.50	0.8	9479.37	307.47	667.17	0.78	36.00	9218.6	0.8	9218.6	0.09	0.9
6.75	0.00	0.50	0.8	9525.12	306.55	667.16	0.77	36.00	9265.0	0.8	9265.0	0.09	0.9
6.77	0.00	0.51	0.8	9570.92	305.89	667.16	0.77	36.00	9311.3	0.8	9311.3	0.09	0.9
6.78	0.00	0.51	0.8	9616.95	305.61	667.16	0.77	36.00	9357.6	0.8	9357.6	0.10	0.9
6.80	0.00	0.51	0.8	9663.28	305.68	667.16	0.77	36.00	9403.9	0.8	9403.9	0.10	0.9
6.82	0.00	0.51	0.8	9709.94	306.08	667.16	0.77	36.00	9450.2	0.8	9450.2	0.10	0.9
6.83	0.00	0.51	0.8	9756.93	306.72	667.16	0.78	36.00	9496.7	0.8	9496.7	0.11	0.9
6.85	0.00	0.51	0.8	9804.30	307.59	667.17	0.78	36.00	9543.4	0.8	9543.4	0.11	0.9
6.87	0.00	0.52	0.8	9852.09	308.68	667.17	0.78	36.00	9590.4	0.8	9590.4	0.11	0.9
6.88	0.00	0.52	0.8	9900.28	309.92	667.17	0.79	36.00	9637.6	0.8	9637.6	0.12	0.9
6.90	0.00	0.52	0.8	9948.81	311.22	667.17	0.79	36.00	9685.1	0.8	9685.1	0.12	0.9
6.92	0.00	0.52	0.8	9997.59	312.47	667.17	0.80	36.00	9732.9	0.8	9732.9	0.12	0.9
6.93	0.00	0.52	0.8	10046.57	313.64	667.17	0.80	36.00	9781.0	0.8	9781.0	0.13	0.9
6.95	0.00	0.53	0.8	10095.64	314.63	667.17	0.81	36.00	9829.3	0.8	9829.3	0.13	0.9
6.97	0.00	0.53	0.8	10144.75	315.43	667.17	0.81	36.00	9877.8	0.8	9877.8	0.13	0.9
6.98	0.00	0.53	0.8	10193.87	316.05	667.17	0.81	36.00	9926.5	0.8	9926.5	0.13	0.9
7.00	0.00	0.53	0.8	10243.00	316.54	667.17	0.81	36.00	9975.2	0.8	9975.2	0.14	0.9
7.02	0.00	0.53	0.8	10292.10	316.89	667.17	0.81	36.00	10024.0	0.8	10024.0	0.14	1.0
7.03	0.00	0.53	0.8	10341.24	317.20	667.17	0.82	36.00	10073.0	0.8	10073.0	0.14	1.0
7.05	0.00	0.54	0.8	10390.42	317.47	667.17	0.82	36.00	10121.9	0.8	10121.9	0.15	1.0
7.07	0.00	0.54	0.8	10439.36	317.44	667.17	0.82	36.00	10170.9	0.8	10170.9	0.15	1.0
7.08	0.00	0.54	0.8	10488.47	317.59	667.17	0.82	36.00	10219.9	0.8	10219.9	0.15	1.0
7.10	0.00	0.54	0.8	10537.73	317.86	667.17	0.82	36.00	10268.9	0.8	10268.9	0.15	1.0
7.12	0.00	0.54	0.8	10586.94	318.01	667.17	0.82	36.00	10318.0	0.8	10318.0	0.16	1.0
7.13	0.00	0.55	0.8	10636.33	318.31	667.17	0.82	36.00	10367.2	0.8	10367.2	0.16	1.0
7.15	0.00	0.55	0.8	10685.83	318.65	667.17	0.82	36.00	10416.4	0.8	10416.4	0.16	1.0
7.17	0.00	0.55	0.8	10735.00	318.57	667.17	0.82	36.00	10465.6	0.8	10465.6	0.16	1.0
7.18	0.00	0.55	0.8	10784.38	318.73	667.17	0.82	36.00	10514.9	0.8	10514.9	0.17	1.0
7.20	0.00	0.55	0.8	10833.91	319.00	667.17	0.82	36.00	10564.2	0.8	10564.2	0.17	1.0
7.22	0.00	0.55	0.8	10883.11	318.88	667.17	0.82	36.00	10613.5	0.8	10613.5	0.17	1.0
7.23	0.00	0.56	0.8	10932.55	319.03	667.17	0.82	36.00	10662.9	0.8	10662.9	0.17	1.0
7.25	0.00	0.56	0.8	10982.14	319.28	667.17	0.82	36.00	10712.2	0.8	10712.2	0.18	1.0
7.27	0.00	0.56	0.8	11032.13	319.89	667.17	0.83	36.00	10761.8	0.8	10761.8	0.18	1.0
7.28	0.00	0.56	0.8	11082.67	320.90	667.17	0.83	36.00	10811.5	0.8	10811.5	0.19	1.0
7.30	0.00	0.56	0.9	11133.99	322.46	667.17	0.84	36.00	10861.7	0.8	10861.7	0.19	1.0
7.32	0.00	0.57	0.9	11186.08	324.43	667.17	0.84	36.00	10912.2	0.8	10912.2	0.20	1.0
7.33	0.00	0.57	0.9	11238.97	326.73	667.18	0.85	36.00	10963.4	0.9	10963.4	0.20	1.1
7.35	0.00	0.57	0.9	11292.35	328.98	667.18	0.86	36.00	11015.0	0.9	11015.0	0.21	1.1
7.37	0.00	0.57	0.9	11345.72	330.70	667.18	0.87	36.00	11067.1	0.9	11067.1	0.21	1.1
7.38	0.00	0.57	0.9	11398.81	331.73	667.18	0.87	36.00	11119.4	0.9	11119.4	0.21	1.1
7.40	0.00	0.57	0.9	11451.31	331.92	667.18	0.87	36.00	11171.7	0.9	11171.7	0.21	1.1
7.42	0.00	0.58	0.9	11503.15	331.42	667.18	0.87	36.00	11224.0	0.9	11224.0	0.21	1.1
7.43	0.00	0.58	0.9	11554.30	330.33	667.18	0.87	36.00	11275.9	0.9	11275.9	0.21	1.1
7.45	0.00	0.58	0.8	11605.03	329.09	667.18	0.86	36.00	11327.6	0.9	11327.6	0.21	1.1
7.47	0.00	0.58	0.8	11655.82	328.20	667.18	0.86	36.00	11379.1	0.9	11379.1	0.22	1.1
7.48	0.00	0.58	0.9	11706.96	327.87	667.18	0.86	36.00	11430.5	0.9	11430.5	0.22	1.1
7.50	0.00	0.59	0.9	11758.77	328.29	667.18	0.86	36.00	11482.0	0.9	11482.0	0.23	1.1
7.52	0.00	0.59	0.9	11810.58	328.61	667.18	0.86	36.00	11533.5	0.9	11533.5	0.23	1.1
7.53	0.00	0.59	0.9	11862.87	329.33	667.18	0.86	36.00	11585.3	0.9	11585.3	0.23	1.1
7.55	0.00	0.59	0.9	11915.04	329.76	667.18	0.86	36.00	11637.1	0.9	11637.1	0.24	1.1
7.57	0.00	0.59	0.9	11967.62	330.51	667.18	0.87	36.00	11689.1	0.9	11689.1	0.24	1.1
7.58	0.00	0.59	0.9	12020.06	330.93	667.18	0.87	36.00	11741.2	0.9	11741.2	0.24	1.1
7.60	0.00	0.60	0.9	12072.87	331.63	667.18	0.87	36.00	11793.5	0.9	11793.5	0.25	1.1
7.62	0.00	0.60	0.9	12126.27	332.75	667.18	0.88	36.00	11846.1	0.9	11846.1	0.25	1.1
7.63	0.00	0.60	0.9	12180.37	334.30	667.18	0.88	36.00	11899.0	0.9	11899.0	0.26	1.1
7.65	0.00	0.60	0.9	12234.93	335.95	667.18	0.89	36.00	11952.3	0.9	11952.3	0.26	1.1
7.67	0.00	0.60	0.9	12289.51	337.22	667.18	0.89	36.00	12005.9	0.9	12005.9	0.26	1.2
7.68	0.00	0.61	0.9	12343.83	337.94	667.18	0.90	36.00	12059.7	0.9	12059.7	0.26	1.2
7.70	0.00	0.61	0.9	12397.59	337.92	667.18	0.90	36.00	12113.4	0.9	12113.4	0.26	1.2
7.72	0.00	0.61	0.9	12450.74	337.29	667.18	0.89	36.00	12167.1	0.9	12167.1	0.26	1.2
7.73	0.00	0.61	0.9	12503.24	336.17	667.18	0.89	36.00	12220.4	0.9	12220.4	0.26	1.2
7.75	0.00	0.61	0.9	12555.37	334.95	667.18	0.88	36.00	12273.5	0.9	12273.5	0.26	1.1
7.77	0.00	0.62	0.9	12607.64	334.15	667.18	0.88	36.00	12326.4	0.9	12326.4	0.27	1.1
7.78	0.00	0.62	0.9	12660.33	333.96	667.18	0.88	36.00	12379.2	0.9	12379.2	0.27	1.2
7.80	0.00	0.62	0.9	12713.76	334.56	667.18	0.88	36.00	12432.2	0.9	12432.2	0.28	1.2
7.82	0.00	0.62	0.9	12767.99	335.82	667.18	0.89	36.00	12485.4	0.9	12485.4	0.28	1.2
7.83	0.00	0.62	0.9	12823.07	337.62	667.18	0.90	36.00	12539.1	0.9	12539.1	0.29	1.2
7.85	0.00	0.63	0.9	12878.69	339.54	667.18	0.90	36.00	12593.3	0.9	12593.3	0.29	1.2
7.87	0.00	0.63	0.9	12935.14	341.82	667.18	0.91	36.00	12648.0	0.9	12648.0	0.30	1.2
7.88	0.00	0.63	0.9	12991.68	343.66	667.18	0.92	36.00	12703.2	0.9	12703.2	0.30	1.2
7.90	0.00	0.63	0.9	13048.31	345.15	667.19	0.93	36.00	12758.7	0.9	12758.7	0.31	1.2
7.92	0.00	0.63	1.0	13105.50	346.82	667.19	0.93	36.00	12814.6	0.9	12814.6	0.31	1.2
7.93	0.00	0.64	1.0	13162.60	348.01	667.19	0.94	36.00	12870.8	0.9	12870.8	0.31	1.3
7.95	0.00	0.64	1.0	13219.71	348.91	667.19	0.94	36.00	12927.2	0.9	12927.2	0.32	1.3
7.97	0.00	0.64	1.0	13277.29	350.08	667.19	0.95	36.00	12983.9	0.9	12983.9	0.32	1.3
7.98	0.00	0.64	1.0	13334.76	350.85	667.19	0.95	36.00	13040.8	0.9	13040.8	0.32	1.3
8.00	0.00	0.64	1.0	13392.20	351.40	667.19	0.95	36.00	13097.8	1.0	13097.8	0.32	1.3
8.02	0.00	0.65	1.0	13450.11	352.28	667.19	0.95	36.00	13155.1	1.0	13155.1	0.33	1.3
8.03	0.00	0.65	1.0	13507.89	352.83	667.19	0.96	36.00	13212.4	1.0	13212.4	0.33	1.3
8.05	0.00	0.65	1.0	13565.64	353.20	667.19	0.96	36.00	13269.9	1.0	13269.9	0.33	1.3
8.07	0.00	0.65	1.0	13623.07	353.17	667.19	0.96	36.00	13327.4	1.0	13327.4	0.33	1.3
8.08	0.00	0.65	0.9	13680.03	352.68	667.19	0.96	36.00	13384.7	1.0	13384.7	0.33	1.3
8.10	0.00	0.65	1.0	13737.07	352.38	667.19	0.95	36.00	13442.0	1.0	13442.0	0.34	1.3
8.12	0.00	0.66	1.0	13795.29	353.34	667.19	0.96	36.00	13499.4	1.0	13499.4	0.35	1.3
8.13	0.00	0.66	1.0	13854.93	355.48	667.19	0.97	36.00	13557.5	1.0	13557.5	0.36	1.3
8.15	0.00	0.66	1.0	13916.25	358.79	667.19	0.98	36.00	13616.3	1.0	13616.3	0.37	1.3
8.17	0.00	0.66	1.0	13978.65	362.35	667.19	1.00	36.00	13676.0	1.0	13676.0	0.38	1.4
8.18	0.00	0.67	1.1	14041.74	365.73	667.20	1.01	36.00	13736.6	1.0	13736.6	0.38	1.4
8.20	0.00	0.67	1.1	14105.30	368.74	667.20	1.02	36.00	13797.9	1.0	13797.9	0.39	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.67	1.1	14169.19	371.34	667.20	1.03	36.00	13859.8	1.0	13859.8	0.39	1.4
8.23	0.00	0.67	1.1	14233.32	373.53	667.20	1.04	36.00	13922.3	1.0	13922.3	0.40	1.4
8.25	0.00	0.67	1.1	14297.65	375.36	667.20	1.05	36.00	13985.2	1.0	13985.2	0.40	1.5
8.27	0.00	0.68	1.1	14362.15	376.90	667.20	1.06	36.00	14048.6	1.1	14048.6	0.41	1.5
8.28	0.00	0.68	1.1	14426.78	378.19	667.20	1.06	36.00	14112.3	1.1	14112.3	0.41	1.5
8.30	0.00	0.68	1.1	14491.55	379.29	667.20	1.07	36.00	14176.2	1.1	14176.2	0.41	1.5
8.32	0.00	0.68	1.1	14556.44	380.24	667.20	1.07	36.00	14240.4	1.1	14240.4	0.42	1.5
8.33	0.00	0.69	1.1	14622.27	381.88	667.21	1.08	36.00	14305.0	1.1	14305.0	0.42	1.5
8.35	0.00	0.69	1.1	14689.39	384.40	667.21	1.09	36.00	14370.2	1.1	14370.2	0.44	1.5
8.37	0.00	0.69	1.1	14757.69	387.45	667.21	1.10	36.00	14436.3	1.1	14436.3	0.45	1.5
8.38	0.00	0.69	1.2	14827.22	390.97	667.21	1.12	36.00	14503.2	1.1	14503.2	0.46	1.6
8.40	0.00	0.69	1.2	14897.57	394.40	667.21	1.13	36.00	14571.0	1.1	14571.0	0.46	1.6
8.42	0.00	0.70	1.2	14967.98	397.00	667.21	1.14	36.00	14639.5	1.1	14639.5	0.47	1.6
8.43	0.00	0.70	1.2	15038.96	399.51	667.21	1.15	36.00	14708.6	1.2	14708.6	0.47	1.6
8.45	0.00	0.70	1.2	15110.33	401.75	667.22	1.16	36.00	14778.3	1.2	14778.3	0.48	1.6
8.47	0.00	0.70	1.2	15181.52	403.23	667.22	1.17	36.00	14848.4	1.2	14848.4	0.48	1.6
8.48	0.00	0.71	1.2	15253.12	404.74	667.22	1.17	36.00	14918.9	1.2	14918.9	0.49	1.7
8.50	0.00	0.71	1.2	15325.02	406.15	667.22	1.18	36.00	14989.7	1.2	14989.7	0.49	1.7
8.52	0.00	0.71	1.2	15397.51	407.79	667.22	1.19	36.00	15061.0	1.2	15061.0	0.50	1.7
8.53	0.00	0.71	1.2	15470.75	409.74	667.22	1.20	36.00	15132.8	1.2	15132.8	0.51	1.7
8.55	0.00	0.72	1.2	15544.99	412.18	667.22	1.21	36.00	15205.3	1.2	15205.3	0.52	1.7
8.57	0.00	0.72	1.2	15619.39	414.14	667.22	1.22	36.00	15278.2	1.2	15278.2	0.52	1.7
8.58	0.00	0.72	1.3	15694.44	416.24	667.22	1.23	36.00	15351.7	1.2	15351.7	0.53	1.8
8.60	0.00	0.72	1.3	15770.29	418.57	667.23	1.24	36.00	15425.9	1.2	15425.9	0.54	1.8
8.62	0.00	0.73	1.3	15847.87	422.02	667.23	1.25	36.00	15500.9	1.3	15500.9	0.55	1.8
8.63	0.00	0.73	1.3	15927.27	426.36	667.23	1.27	36.00	15577.1	1.3	15577.1	0.57	1.8
8.65	0.00	0.73	1.3	16007.82	430.70	667.23	1.29	36.00	15654.5	1.3	15654.5	0.58	1.9
8.67	0.00	0.73	1.3	16088.43	433.94	667.23	1.30	36.00	15732.7	1.3	15732.7	0.58	1.9
8.68	0.00	0.74	1.3	16168.79	436.04	667.23	1.31	36.00	15811.6	1.3	15811.6	0.59	1.9
8.70	0.00	0.74	1.3	16249.41	437.84	667.24	1.32	36.00	15890.9	1.3	15890.9	0.59	1.9
8.72	0.00	0.74	1.4	16330.95	440.07	667.24	1.33	36.00	15970.8	1.3	15970.8	0.60	1.9
8.73	0.00	0.74	1.4	16413.96	443.16	667.24	1.35	36.00	16051.6	1.3	16051.6	0.61	2.0
8.75	0.00	0.75	1.4	16497.07	445.51	667.24	1.36	36.00	16133.0	1.4	16133.0	0.62	2.0
8.77	0.00	0.75	1.4	16579.59	446.63	667.24	1.36	36.00	16214.7	1.4	16214.7	0.62	2.0
8.78	0.00	0.75	1.4	16661.45	446.79	667.24	1.36	36.00	16296.4	1.4	16296.4	0.62	2.0
8.80	0.00	0.75	1.4	16743.34	446.92	667.24	1.36	36.00	16378.2	1.4	16378.2	0.62	2.0
8.82	0.00	0.76	1.4	16826.00	447.79	667.24	1.37	36.00	16460.2	1.4	16460.2	0.63	2.0
8.83	0.00	0.76	1.4	16910.06	449.82	667.24	1.38	36.00	16542.8	1.4	16542.8	0.64	2.0
8.85	0.00	0.76	1.4	16995.03	452.20	667.24	1.39	36.00	16626.1	1.4	16626.1	0.65	2.0
8.87	0.00	0.77	1.4	17080.61	454.54	667.24	1.40	36.00	16710.0	1.4	16710.0	0.66	2.1
8.88	0.00	0.77	1.4	17166.63	456.67	667.25	1.41	36.00	16794.4	1.4	16794.4	0.67	2.1
8.90	0.00	0.77	1.4	17252.97	458.53	667.25	1.42	36.00	16879.4	1.4	16879.4	0.67	2.1
8.92	0.00	0.77	1.4	17339.57	460.14	667.25	1.42	36.00	16964.9	1.4	16964.9	0.68	2.1
8.93	0.00	0.78	1.5	17427.27	462.39	667.25	1.43	36.00	17051.0	1.4	17051.0	0.69	2.1
8.95	0.00	0.78	1.5	17516.41	465.46	667.25	1.45	36.00	17137.9	1.4	17137.9	0.71	2.2
8.97	0.00	0.78	1.5	17606.87	468.99	667.25	1.47	36.00	17225.8	1.5	17225.8	0.72	2.2
8.98	0.00	0.79	1.5	17698.71	472.90	667.25	1.48	36.00	17314.8	1.5	17314.8	0.73	2.2
9.00	0.00	0.79	1.5	17791.45	476.62	667.26	1.50	36.00	17404.9	1.5	17404.9	0.74	2.2
9.02	0.00	0.79	1.5	17884.29	479.39	667.26	1.51	36.00	17495.8	1.5	17495.8	0.75	2.3
9.03	0.00	0.79	1.6	17977.78	482.02	667.26	1.53	36.00	17587.4	1.5	17587.4	0.76	2.3
9.05	0.00	0.80	1.6	18071.73	484.36	667.26	1.54	36.00	17679.7	1.5	17679.7	0.77	2.3
9.07	0.00	0.80	1.6	18165.52	485.86	667.26	1.55	36.00	17772.4	1.5	17772.4	0.77	2.3
9.08	0.00	0.80	1.6	18259.79	487.42	667.26	1.55	36.00	17865.5	1.6	17865.5	0.78	2.3
9.10	0.00	0.80	1.6	18354.41	488.89	667.26	1.56	36.00	17959.1	1.6	17959.1	0.78	2.3
9.12	0.00	0.81	1.6	18448.80	489.71	667.26	1.56	36.00	18052.9	1.6	18052.9	0.78	2.3
9.13	0.00	0.81	1.6	18543.64	490.73	667.26	1.57	36.00	18147.0	1.6	18147.0	0.79	2.4
9.15	0.00	0.81	1.6	18638.81	491.79	667.26	1.57	36.00	18241.4	1.6	18241.4	0.80	2.4
9.17	0.00	0.82	1.6	18733.73	492.30	667.26	1.58	36.00	18336.0	1.6	18336.0	0.80	2.4
9.18	0.00	0.82	1.6	18829.09	493.10	667.27	1.58	36.00	18430.8	1.6	18430.8	0.81	2.4
9.20	0.00	0.82	1.6	18924.77	494.00	667.27	1.58	36.00	18525.8	1.6	18525.8	0.81	2.4
9.22	0.00	0.82	1.6	19020.20	494.38	667.27	1.59	36.00	18621.0	1.6	18621.0	0.81	2.4
9.23	0.00	0.83	1.6	19116.06	495.08	667.27	1.59	36.00	18716.3	1.6	18716.3	0.82	2.4
9.25	0.00	0.83	1.6	19212.25	495.91	667.27	1.59	36.00	18811.9	1.6	18811.9	0.83	2.4
9.27	0.00	0.83	1.6	19308.17	496.24	667.27	1.59	36.00	18907.6	1.6	18907.6	0.83	2.4
9.28	0.00	0.84	1.6	19404.53	496.90	667.27	1.60	36.00	19003.5	1.6	19003.5	0.84	2.4
9.30	0.00	0.84	1.6	19501.21	497.70	667.27	1.60	36.00	19099.6	1.6	19099.6	0.84	2.4
9.32	0.00	0.84	1.6	19597.64	498.00	667.27	1.60	36.00	19195.8	1.6	19195.8	0.84	2.4
9.33	0.00	0.85	1.6	19694.48	498.64	667.27	1.61	36.00	19292.2	1.6	19292.2	0.85	2.5
9.35	0.00	0.85	1.6	19791.66	499.43	667.27	1.61	36.00	19388.8	1.6	19388.8	0.86	2.5
9.37	0.00	0.85	1.6	19888.57	499.72	667.27	1.61	36.00	19485.6	1.6	19485.6	0.86	2.5
9.38	0.00	0.85	1.6	19985.90	500.35	667.27	1.61	36.00	19582.4	1.6	19582.4	0.86	2.5
9.40	0.00	0.86	1.6	20083.56	501.12	667.27	1.62	36.00	19679.5	1.6	19679.5	0.87	2.5
9.42	0.00	0.86	1.6	20180.95	501.40	667.27	1.62	36.00	19776.7	1.6	19776.7	0.87	2.5
9.43	0.00	0.86	1.6	20278.77	502.03	667.27	1.62	36.00	19874.1	1.6	19874.1	0.88	2.5
9.45	0.00	0.86	1.6	20376.91	502.79	667.27	1.63	36.00	19971.7	1.6	19971.7	0.88	2.5
9.47	0.00	0.87	1.6	20474.77	503.06	667.27	1.63	36.00	20069.4	1.6	20069.4	0.88	2.5
9.48	0.00	0.87	1.6	20573.07	503.68	667.27	1.63	36.00	20167.2	1.6	20167.2	0.89	2.5
9.50	0.00	0.87	1.6	20671.68	504.44	667.27	1.63	36.00	20265.3	1.6	20265.3	0.90	2.5
9.52	0.00	0.88	1.6	20770.02	504.70	667.27	1.64	36.00	20363.5	1.6	20363.5	0.90	2.5
9.53	0.00	0.88	1.6	20868.78	505.31	667.27	1.64	36.00	20461.8	1.6	20461.8	0.91	2.5
9.55	0.00	0.88	1.7	20967.87	506.07	667.27	1.64	36.00	20560.4	1.6	20560.4	0.91	2.6
9.57	0.00	0.89	1.7	21067.61	507.25	667.27	1.65	36.00	20659.3	1.6	20659.3	0.92	2.6
9.58	0.00	0.89	1.7	21168.18	508.93	667.27	1.66	36.00	20758.6	1.7	20758.6	0.93	2.6
9.60	0.00	0.89	1.7	21269.88	511.24	667.27	1.67	36.00	20858.7	1.7	20858.7	0.95	2.6
9.62	0.00	0.89	1.7	21372.71	514.00	667.28	1.68	36.00	20959.6	1.7	20959.6	0.96	2.6
9.63	0.00	0.90	1.7	21476.68	517.10	667.28	1.70	36.00	21061.4	1.7	21061.4	0.97	2.7
9.65	0.00	0.90	1.7	21581.42	520.04	667.28	1.71	36.00	21164.0	1.7	21164.0	0.98	2.7
9.67	0.00	0.90	1.7	21686.29	522.25	667.28	1.72	36.00	21267.4	1.7	21267.4	0.99	2.7
9.68	0.00	0.91	1.7	21790.92	523.57	667.28	1.73	36.00	21371.1	1.7	21371.1	0.99	2.7
9.70	0.00	0.91	1.7	21895.86	524.80	667.28	1.73	36.00	21475.1	1.7	21475.1	1.00	2.7
9.72	0.00	0.91	1.8	22002.40	527.26	667.28	1.75	36.00	21579.9	1.7	21579.9	1.01	2.8
9.73	0.00	0.92	1.8	22110.75	530.81	667.29	1.76	36.00	21685.8	1.8	21685.8	1.04	2.8
9.75	0.00	0.92	1.8	22221.23	535.42	667.29	1.79	36.00	21793.1	1.8	21793.1	1.06	2.8
9.77	0.00	0.92	1.9	22333.07	540.01	667.29	1.81	36.00	21901.7	1.8	21901.7	1.08	2.9
9.78	0.00	0.93	1.9	22445.81	544.12	667.29	1.83	36.00	22011.6	1.8	22011.6	1.09	2.9
9.80	0.00	0.93	1.9	22559.18	547.61	667.29	1.85	36.00	22122.5	1.8	22122.5	1.10	2.9
9.82	0.00	0.93	1.9	22672.99	550.49	667.30	1.86	36.00	22234.3	1.9	22234.3	1.11	3.0
9.83	0.00	0.94	1.9	22788.10	553.79	667.30	1.88	36.00	22347.1	1.9	22347.1	1.12	3.0
9.85	0.00	0.94	1.9	22904.83	557.71	667.30	1.90	36.00	22461.1	1.9	22461.1	1.14	3.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.94	2.0	23023.04	561.90	667.30	1.92	36.00	22576.4	1.9	22576.4	1.16	3.1
9.88	0.00	0.95	2.0	23142.75	566.31	667.30	1.94	36.00	22693.1	1.9	22693.1	1.18	3.1
9.90	0.00	0.95	2.0	23263.47	570.37	667.31	1.97	36.00	22811.0	2.0	22811.0	1.19	3.2
9.92	0.00	0.95	2.0	23384.33	573.31	667.31	1.98	36.00	22929.9	2.0	22929.9	1.20	3.2
9.93	0.00	0.96	2.0	23505.90	576.05	667.31	1.99	36.00	23049.5	2.0	23049.5	1.21	3.2
9.95	0.00	0.96	2.0	23627.99	578.45	667.31	2.01	36.00	23170.0	2.0	23170.0	1.22	3.2
9.97	0.00	0.96	2.0	23750.87	580.89	667.31	2.02	36.00	23291.2	2.0	23291.2	1.23	3.2
9.98	0.00	0.97	2.1	23874.69	583.52	667.31	2.03	36.00	23413.2	2.0	23413.2	1.24	3.3
10.00	0.00	0.97	2.1	23999.74	586.54	667.32	2.05	36.00	23536.2	2.0	23536.2	1.26	3.3
10.02	0.00	0.97	2.1	24126.00	589.83	667.32	2.07	36.00	23660.2	2.1	23660.2	1.28	3.3
10.03	0.00	0.98	2.1	24253.48	593.31	667.32	2.09	36.00	23785.3	2.1	23785.3	1.29	3.4
10.05	0.00	0.98	2.1	24381.80	596.52	667.32	2.10	36.00	23911.4	2.1	23911.4	1.31	3.4
10.07	0.00	0.98	2.2	24511.26	599.86	667.32	2.12	36.00	24038.6	2.1	24038.6	1.32	3.4
10.08	0.00	0.99	2.2	24641.90	603.32	667.32	2.14	36.00	24166.9	2.1	24166.9	1.34	3.5
10.10	0.00	0.99	2.2	24774.15	607.29	667.33	2.16	36.00	24296.4	2.2	24296.4	1.36	3.5
10.12	0.00	1.00	2.2	24908.43	612.02	667.33	2.18	36.00	24427.5	2.2	24427.5	1.38	3.6
10.13	0.00	1.00	2.3	25044.04	616.55	667.33	2.21	36.00	24560.0	2.2	24560.0	1.40	3.6
10.15	0.00	1.00	2.3	25181.53	621.51	667.33	2.24	36.00	24694.1	2.2	24694.1	1.43	3.7
10.17	0.00	1.01	2.3	25321.07	626.93	667.34	2.26	36.00	24830.0	2.3	24830.0	1.45	3.7
10.18	0.00	1.01	2.4	25462.39	632.35	667.34	2.29	36.00	24967.7	2.3	24967.7	1.47	3.8
10.20	0.00	1.02	2.4	25605.44	637.75	667.34	2.32	36.00	25107.1	2.3	25107.1	1.50	3.8
10.22	0.00	1.02	2.4	25750.65	643.54	667.35	2.36	36.00	25248.4	2.4	25248.4	1.52	3.9
10.23	0.00	1.02	2.4	25897.52	649.08	667.35	2.39	36.00	25391.6	2.4	25391.6	1.55	3.9
10.25	0.00	1.03	2.5	26046.49	654.91	667.35	2.42	36.00	25536.7	2.4	25536.7	1.57	4.0
10.27	0.00	1.03	2.5	26196.43	659.76	667.35	2.44	36.00	25683.4	2.4	25683.4	1.59	4.0
10.28	0.00	1.04	2.5	26346.65	663.28	667.36	2.46	36.00	25831.2	2.5	25831.2	1.60	4.1
10.30	0.00	1.04	2.5	26497.56	666.31	667.36	2.48	36.00	25980.1	2.5	25980.1	1.61	4.1
10.32	0.00	1.04	2.5	26650.42	670.28	667.36	2.50	36.00	26130.4	2.5	26130.4	1.63	4.1
10.33	0.00	1.05	2.6	26805.40	675.04	667.36	2.53	36.00	26282.2	2.5	26282.2	1.66	4.2
10.35	0.00	1.05	2.6	26962.79	680.60	667.37	2.56	36.00	26435.9	2.6	26435.9	1.69	4.3
10.37	0.00	1.06	2.6	27121.75	685.86	667.37	2.59	36.00	26591.4	2.6	26591.4	1.72	4.3
10.38	0.00	1.06	2.7	27281.78	690.40	667.37	2.62	36.00	26748.4	2.6	26748.4	1.73	4.4
10.40	0.00	1.07	2.7	27442.58	694.16	667.37	2.64	36.00	26906.7	2.6	26906.7	1.75	4.4
10.42	0.00	1.07	2.7	27603.95	697.21	667.37	2.66	36.00	27066.1	2.7	27066.1	1.76	4.4
10.43	0.00	1.08	2.7	27766.78	700.68	667.38	2.68	36.00	27226.7	2.7	27226.7	1.78	4.5
10.45	0.00	1.08	2.7	27931.45	704.78	667.38	2.70	36.00	27388.6	2.7	27388.6	1.80	4.5
10.47	0.00	1.08	2.8	28098.77	710.13	667.38	2.73	36.00	27552.5	2.7	27552.5	1.84	4.6
10.48	0.00	1.09	2.8	28268.22	715.77	667.38	2.76	36.00	27718.2	2.8	27718.2	1.87	4.6
10.50	0.00	1.09	2.9	28439.70	721.47	667.39	2.80	36.00	27886.0	2.8	27886.0	1.90	4.7
10.52	0.00	1.10	2.9	28612.94	726.95	667.39	2.83	36.00	28055.7	2.8	28055.7	1.92	4.7
10.53	0.00	1.10	2.9	28788.80	733.15	667.39	2.86	36.00	28227.5	2.9	28227.5	1.96	4.8
10.55	0.00	1.11	3.0	28967.24	739.73	667.40	2.90	36.00	28401.7	2.9	28401.7	1.99	4.9
10.57	0.00	1.11	3.0	29148.37	746.70	667.40	2.94	36.00	28578.3	2.9	28578.3	2.03	5.0
10.58	0.00	1.12	3.0	29331.28	752.97	667.40	2.98	36.00	28757.2	3.0	28757.2	2.05	5.0
10.60	0.00	1.12	3.1	29515.39	758.23	667.41	3.01	36.00	28937.9	3.0	28937.9	2.07	5.1
10.62	0.00	1.13	3.1	29700.38	762.48	667.41	3.04	36.00	29120.2	3.0	29120.2	2.09	5.1
10.63	0.01	1.13	3.1	29887.08	766.91	667.41	3.06	36.00	29304.0	3.1	29304.0	2.11	5.2
10.65	0.00	1.14	3.1	30075.81	771.79	667.41	3.09	36.00	29489.6	3.1	29489.6	2.14	5.2
10.67	0.01	1.14	3.2	30267.40	777.77	667.42	3.13	36.00	29677.4	3.1	29677.4	2.18	5.3
10.68	0.01	1.15	3.2	30462.34	784.94	667.42	3.17	36.00	29867.8	3.2	29867.8	2.23	5.4
10.70	0.01	1.15	3.3	30660.95	793.18	667.43	3.22	36.00	30061.2	3.2	30061.2	2.28	5.5
10.72	0.01	1.16	3.4	30862.82	801.66	667.43	3.27	36.00	30257.6	3.3	30257.6	2.32	5.6
10.73	0.01	1.16	3.4	31067.86	810.22	667.44	3.33	36.00	30457.3	3.3	30457.3	2.36	5.7
10.75	0.01	1.17	3.5	31275.00	817.71	667.44	3.37	36.00	30659.7	3.4	30659.7	2.39	5.8
10.77	0.01	1.18	3.5	31484.62	824.91	667.44	3.42	36.00	30864.8	3.4	30864.8	2.43	5.8
10.78	0.01	1.18	3.5	31696.79	831.99	667.45	3.46	36.00	31072.5	3.5	31072.5	2.47	5.9
10.80	0.01	1.19	3.6	31912.18	839.63	667.45	3.51	36.00	31283.2	3.5	31283.2	2.51	6.0
10.82	0.01	1.19	3.7	32131.19	848.03	667.46	3.56	36.00	31496.9	3.6	31496.9	2.56	6.1
10.83	0.01	1.20	3.7	32354.08	857.14	667.46	3.62	36.00	31714.2	3.6	31714.2	2.61	6.2
10.85	0.01	1.20	3.8	32580.39	866.22	667.47	3.68	36.00	31934.9	3.7	31934.9	2.66	6.3
10.87	0.01	1.21	3.8	32810.03	875.16	667.47	3.74	36.00	32159.0	3.7	32159.0	2.71	6.4
10.88	0.01	1.22	3.9	33041.86	882.87	667.47	3.78	36.00	32386.1	3.8	32386.1	2.74	6.5
10.90	0.01	1.22	3.9	33275.22	889.14	667.48	3.83	36.00	32615.6	3.8	32615.6	2.77	6.6
10.92	0.01	1.23	3.9	33509.69	894.09	667.48	3.86	36.00	32847.0	3.9	32847.0	2.79	6.6
10.93	0.01	1.23	3.9	33746.07	899.04	667.48	3.89	36.00	33080.4	3.9	33080.4	2.82	6.7
10.95	0.01	1.24	4.0	33984.67	904.29	667.49	3.92	36.00	33315.8	3.9	33315.8	2.86	6.8
10.97	0.01	1.25	4.0	34226.33	910.54	667.49	3.96	36.00	33553.6	4.0	33553.6	2.90	6.9
10.98	0.01	1.25	4.1	34471.52	917.88	667.49	4.00	35.89	33793.6	4.0	33793.6	2.95	7.0
11.00	0.01	1.26	4.2	34720.57	926.93	667.50	4.00	35.37	34033.6	4.0	34033.6	3.01	7.0
11.02	0.01	1.27	4.2	34973.05	939.41	667.50	4.00	34.66	34273.6	4.0	34273.6	3.06	7.1
11.03	0.01	1.27	4.3	35229.98	956.34	667.51	4.00	33.75	34513.6	4.0	34513.6	3.12	7.1
11.05	0.01	1.28	4.3	35490.72	977.09	667.53	4.00	32.68	34753.6	4.0	34753.6	3.17	7.2
11.07	0.01	1.29	4.4	35755.56	1001.92	667.54	4.00	31.47	34993.6	4.0	34993.6	3.23	7.2
11.08	0.01	1.29	4.5	36025.72	1032.08	667.55	4.00	30.10	35233.6	4.0	35233.6	3.31	7.3
11.10	0.01	1.30	4.6	36301.80	1068.16	667.57	4.00	28.59	35473.6	4.0	35473.6	3.39	7.4
11.12	0.01	1.31	4.7	36584.16	1110.52	667.60	4.00	26.97	35713.6	4.0	35713.6	3.48	7.5
11.13	0.01	1.32	4.8	36873.21	1159.57	667.62	4.00	25.28	35953.6	4.0	35953.6	3.57	7.6
11.15	0.01	1.32	4.9	37168.11	1214.47	667.65	4.00	23.58	36193.6	4.0	36193.6	3.65	7.7
11.17	0.01	1.33	5.0	37467.73	1274.10	667.68	4.00	21.95	36433.6	4.0	36433.6	3.72	7.7
11.18	0.01	1.34	5.1	37772.69	1339.05	667.72	4.00	20.37	36673.6	4.0	36673.6	3.80	7.8
11.20	0.01	1.35	5.2	38083.19	1409.55	667.76	4.00	18.86	36913.6	4.0	36913.6	3.88	7.9
11.22	0.01	1.35	5.3	38399.85	1486.22	667.80	4.00	17.42	37153.6	4.0	37153.6	3.97	8.0
11.23	0.01	1.36	5.4	38723.71	1570.08	667.84	4.00	16.04	37393.6	4.0	37393.6	4.07	8.1
11.25	0.01	1.37	5.5	39054.28	1660.64	667.89	4.00	14.75	37633.6	4.0	37633.6	4.17	8.2
11.27	0.01	1.38	5.6	39391.94	1758.30	667.95	4.00	13.54	37873.6	4.0	37873.6	4.27	8.3
11.28	0.01	1.39	5.7	39736.72	1863.08	668.00	4.00	12.43	38113.6	4.0	38113.6	4.37	8.4
11.30	0.01	1.40	5.9	40089.33	1975.69	668.02	4.00	12.03	38353.6	4.0	38353.6	4.48	8.5
11.32	0.01	1.41	6.0	40449.54	2095.90	668.05	4.00	11.62	38593.6	4.0	38593.6	4.59	8.6
11.33	0.01	1.42	6.2	40818.56	2224.92	668.07	4.00	11.21	38833.6	4.0	38833.6	4.72	8.7
11.35	0.01	1.43	6.3	41196.30	2362.67	668.10	4.00	10.80	39073.6	4.0	39073.6	4.85	8.8
11.37	0.01	1.44	6.5	41583.40	2509.76	668.13	4.00	10.39	39313.6	4.0	39313.6	4.98	9.0
11.38	0.01	1.45	6.6	41978.65	2665.01	668.16	4.00	9.98	39553.6	4.0	39553.6	5.10	9.1
11.40	0.01	1.46	6.7	42379.23	2825.59	668.19	4.00	9.59	39793.6	4.0	39793.6	5.19	9.2
11.42	0.01	1.46	6.7	42781.33	2987.70	668.22	4.00	9.21	40033.6	4.0	40033.6	5.22	9.2
11.43	0.01	1.47	6.7	43182.15	3148.51	668.25	4.00	8.87	40273.6	4.0	40273.6	5.22	9.2
11.45	0.01	1.48	6.7	43581.60	3307.96	668.28	4.00	8.54	40513.6	4.0	40513.6	5.22	9.2
11.47	0.01	1.49	6.7	43982.69	3469.06	668.32	4.00	8.24	40753.6	4.0	40753.6	5.25	9.3
11.48	0.01	1.50	6.8	44392.18	3638.55	668.35	4.00	7.93	40993.6	4.0	40993.6	5.38	9.4
11.50	0.01	1.52	7.1	44818.44	3824.80	668.39	4.00	7.62	41233.6	4.0	41233.6	5.61	9.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.53	7.6	45272.70	4039.06	668.43	4.00	7.29	41473.6	4.0	41473.6	6.00	10.0
11.53	0.02	1.55	8.2	45767.14	4293.50	668.48	4.00	6.92	41713.6	4.0	41713.6	6.56	10.6
11.55	0.02	1.57	9.2	46317.14	4603.51	668.54	4.00	6.51	41953.6	4.0	41953.6	7.32	11.3
11.57	0.02	1.59	10.4	46939.24	4985.61	668.61	4.00	6.06	42193.6	4.0	42193.6	8.31	12.3
11.58	0.03	1.61	11.9	47652.25	5458.62	668.71	4.00	5.58	42433.6	4.0	42433.6	9.57	13.6
11.60	0.03	1.64	13.7	48476.33	6042.70	668.82	4.00	5.06	42673.6	4.0	42673.6	11.11	15.1
11.62	0.03	1.68	16.0	49433.36	6759.73	668.96	4.00	4.52	42913.6	4.0	42913.6	12.97	17.0
11.63	0.04	1.72	18.5	50542.28	7628.65	669.18	4.00	3.87	43153.6	4.0	43153.6	15.12	19.1
11.65	0.04	1.76	21.3	51818.14	8664.50	669.45	4.00	3.24	43393.6	4.0	43393.6	17.50	21.5
11.67	0.04	1.80	24.2	53267.40	9873.76	669.77	4.00	2.86	43633.6	4.0	43633.6	20.01	24.0
11.68	0.05	1.85	27.0	54888.61	11254.97	670.07	4.00	2.61	43873.6	4.0	43873.6	22.54	26.5
11.70	0.05	1.90	29.8	56674.10	12800.46	670.31	4.00	2.45	44113.6	4.0	44113.6	24.99	29.0
11.72	0.05	1.95	32.3	58612.19	14498.56	670.56	4.00	2.31	44353.6	4.0	44353.6	27.32	31.3
11.73	0.05	2.01	34.7	60694.20	16340.56	670.84	4.00	2.19	44593.6	4.0	44593.6	29.56	33.6
11.75	0.06	2.07	37.2	62926.24	18332.60	671.06	4.00	2.10	44833.6	4.0	44833.6	31.93	35.9
11.77	0.07	2.14	40.2	65336.62	20502.98	671.22	4.00	2.04	45073.6	4.0	45073.6	34.74	38.7
11.78	0.08	2.22	44.1	67981.65	22908.01	671.39	4.00	1.99	45313.6	4.0	45313.6	38.42	42.4
11.80	0.09	2.31	49.3	70942.14	25628.50	671.58	4.00	1.93	45553.6	4.0	45553.6	43.35	47.4
11.82	0.11	2.42	56.2	74313.69	28760.05	671.80	4.00	1.87	45793.6	4.0	45793.6	49.79	53.8
11.83	0.12	2.54	64.6	78187.54	32393.91	672.05	4.00	1.81	46033.6	4.0	46033.6	57.69	61.7
11.85	0.13	2.66	74.0	82624.95	36591.31	672.28	4.00	1.75	46273.6	4.0	46273.6	66.64	70.6
11.87	0.13	2.79	83.4	87631.88	41358.25	672.55	4.00	1.70	46513.6	4.0	46513.6	75.80	79.8
11.88	0.13	2.92	92.0	93152.18	46638.54	672.84	4.00	1.64	46753.6	4.0	46753.6	84.22	88.2
11.90	0.12	3.04	98.7	99072.10	52318.46	673.13	4.00	1.59	46993.6	4.0	46993.6	90.97	95.0
11.92	0.11	3.16	102.8	105238.00	58244.36	673.39	4.00	1.55	47233.6	4.0	47233.6	95.38	99.4
11.93	0.10	3.26	104.0	111479.73	64246.10	673.66	4.00	1.51	47473.6	4.0	47473.6	97.14	101.14
11.95	0.09	3.35	102.4	117626.46	70152.83	673.93	4.00	1.48	47713.6	4.0	47713.6	96.17	100.17
11.97	0.08	3.44	98.3	123524.11	75810.47	674.15	48.29	17.49	50610.9	48.3	50610.9	92.71	141.00
11.98	0.07	3.50	92.0	129042.54	78431.68	674.24	53.89	19.36	53844.3	53.9	53844.3	87.11	141.00
12.00	0.05	3.55	83.9	134075.07	80230.76	674.31	61.28	21.90	57521.1	61.3	57521.1	79.72	141.00
12.02	0.04	3.59	74.3	138531.43	81010.31	674.34	70.20	25.02	61733.0	70.2	61733.0	70.80	141.00
12.03	0.03	3.62	63.6	142347.39	80614.41	674.32	80.22	28.63	66546.4	80.2	66546.4	60.78	141.00
12.05	0.02	3.63	52.4	145491.66	78945.30	674.26	90.82	32.58	71995.6	90.8	71995.6	50.18	141.00
12.07	0.01	3.64	41.5	147980.06	75984.51	674.15	99.44	36.00	77962.1	99.4	77962.1	39.78	139.22
12.08	0.01	3.65	31.6	149876.35	71914.28	674.00	41.47	15.21	80450.5	41.5	80450.5	30.35	71.83
12.10	0.01	3.66	23.5	151285.89	70835.41	673.96	31.60	11.64	82346.8	31.6	82346.8	22.59	54.19
12.12	0.01	3.67	17.6	152339.96	69993.20	673.92	23.49	8.68	83756.3	23.5	83756.3	16.91	40.4
12.13	0.01	3.68	13.9	153176.02	69419.72	673.89	17.57	6.51	84810.4	17.6	84810.4	13.42	31.0
12.15	0.02	3.69	12.3	153913.05	69102.68	673.88	13.93	5.17	85646.4	13.9	85646.4	11.84	25.8
12.17	0.02	3.71	12.1	154636.74	68990.31	673.87	12.28	4.56	86383.5	12.3	86383.5	11.63	23.9
12.18	0.02	3.73	12.6	155394.16	69010.70	673.87	12.06	4.47	87107.1	12.1	87107.1	12.18	24.2
12.20	0.02	3.74	13.4	156197.27	69090.12	673.88	12.62	4.68	87864.6	12.6	87864.6	12.92	25.5
12.22	0.02	3.76	14.0	157035.75	69171.17	673.88	13.39	4.96	88667.7	13.4	88667.7	13.50	26.9
12.23	0.01	3.77	14.2	157888.04	69220.36	673.88	13.97	5.18	89506.2	14.0	89506.2	13.72	27.7
12.25	0.01	3.79	14.0	158730.08	69223.92	673.88	14.20	5.26	90358.5	14.2	90358.5	13.56	27.8
12.27	0.01	3.80	13.6	159544.31	69185.86	673.88	14.03	5.20	91200.5	14.0	91200.5	13.12	27.2
12.28	0.01	3.81	13.0	160322.74	69122.25	673.88	13.57	5.03	92014.7	13.6	92014.7	12.55	26.1
12.30	0.01	3.82	12.4	161063.81	69049.09	673.88	12.97	4.81	92793.1	13.0	92793.1	11.95	24.9
12.32	0.01	3.83	11.8	161770.77	68977.62	673.87	12.35	4.58	93534.2	12.4	93534.2	11.41	23.8
12.33	0.01	3.84	11.3	162449.72	68915.50	673.87	11.78	4.37	94241.2	11.8	94241.2	10.96	22.7
12.35	0.01	3.86	11.0	163107.69	68866.52	673.87	11.32	4.20	94920.1	11.3	94920.1	10.62	21.9
12.37	0.01	3.87	10.7	163750.12	68829.99	673.87	10.97	4.07	95578.1	11.0	95578.1	10.37	21.3
12.38	0.01	3.88	10.5	164380.53	68802.43	673.86	10.71	3.97	96220.5	10.7	96220.5	10.18	20.9
12.40	0.01	3.89	10.3	164998.93	68778.39	673.86	10.51	3.90	96850.9	10.5	96850.9	9.99	20.5
12.42	0.01	3.90	10.1	165603.24	68752.30	673.86	10.31	3.83	97469.3	10.3	97469.3	9.76	20.1
12.43	0.01	3.91	9.8	166190.11	68720.77	673.86	10.07	3.74	98073.7	10.1	98073.7	9.48	19.6
12.45	0.01	3.91	9.5	166757.76	68684.10	673.86	9.78	3.63	98660.5	9.8	98660.5	9.18	19.0
12.47	0.01	3.92	9.1	167304.85	68644.33	673.86	9.46	3.51	99228.2	9.5	99228.2	8.85	18.3
12.48	0.01	3.93	8.8	167831.21	68603.04	673.86	9.12	3.39	99775.3	9.1	99775.3	8.51	17.6
12.50	0.01	3.94	8.4	168337.55	68562.29	673.85	8.77	3.26	100301.6	8.8	100301.6	8.19	17.0
12.52	0.01	3.95	8.1	168825.80	68524.18	673.85	8.44	3.14	100808.0	8.4	100808.0	7.90	16.3
12.53	0.01	3.96	7.9	169297.46	68489.49	673.85	8.14	3.02	101296.2	8.1	101296.2	7.63	15.8
12.55	0.01	3.96	7.6	169754.89	68458.68	673.85	7.86	2.92	101767.9	7.9	101767.9	7.40	15.3
12.57	0.01	3.97	7.4	170200.40	68432.53	673.85	7.62	2.83	102225.3	7.6	102225.3	7.21	14.8
12.58	0.01	3.98	7.2	170634.54	68409.24	673.85	7.43	2.76	102670.8	7.4	102670.8	7.03	14.5
12.60	0.01	3.98	7.1	171059.12	68388.31	673.85	7.24	2.69	103105.0	7.2	103105.0	6.88	14.1
12.62	0.01	3.99	7.0	171477.35	68372.40	673.85	7.08	2.63	103529.5	7.1	103529.5	6.77	13.8
12.63	0.01	4.00	6.9	171890.93	68361.39	673.84	6.97	2.59	103947.8	7.0	103947.8	6.70	13.7
12.65	0.01	4.01	6.8	172301.73	68353.97	673.84	6.89	2.56	104361.3	6.9	104361.3	6.65	13.5
12.67	0.01	4.01	6.8	172710.29	68348.95	673.84	6.85	2.55	104772.1	6.8	104772.1	6.62	13.5
12.68	0.01	4.02	6.8	173115.45	68343.30	673.84	6.81	2.53	105180.7	6.8	105180.7	6.57	13.4
12.70	0.01	4.03	6.7	173516.51	68335.82	673.84	6.75	2.51	105585.9	6.8	105585.9	6.50	13.3
12.72	0.01	4.03	6.6	173913.92	68328.06	673.84	6.68	2.49	105986.9	6.7	105986.9	6.44	13.1
12.73	0.01	4.04	6.5	174306.18	68319.25	673.84	6.62	2.46	106384.3	6.6	106384.3	6.36	13.0
12.75	0.01	4.05	6.5	174694.12	68309.79	673.84	6.54	2.43	106776.6	6.5	106776.6	6.29	12.8
12.77	0.01	4.05	6.4	175077.35	68300.76	673.84	6.47	2.40	107164.5	6.5	107164.5	6.21	12.7
12.78	0.01	4.06	6.3	175455.66	68291.13	673.84	6.39	2.38	107547.8	6.4	107547.8	6.14	12.5
12.80	0.01	4.07	6.2	175828.88	68281.12	673.84	6.31	2.35	107926.1	6.3	107926.1	6.05	12.4
12.82	0.01	4.07	6.1	176197.82	68271.75	673.84	6.22	2.31	108299.3	6.2	108299.3	5.98	12.2
12.83	0.01	4.08	6.1	176561.22	68261.93	673.84	6.15	2.29	108668.2	6.1	108668.2	5.90	12.0
12.85	0.01	4.09	6.0	176920.09	68251.86	673.84	6.06	2.25	109031.6	6.1	109031.6	5.82	11.9
12.87	0.01	4.09	5.9	177274.14	68242.50	673.84	5.98	2.23	109390.5	6.0	109390.5	5.75	11.7
12.88	0.01	4.10	5.8	177623.22	68232.73	673.84	5.90	2.20	109744.5	5.9	109744.5	5.67	11.6
12.90	0.01	4.10	5.7	177967.24	68222.70	673.84	5.82	2.16	110093.6	5.8	110093.6	5.58	11.4
12.92	0.01	4.11	5.7	178307.00	68213.36	673.84	5.73	2.13	110437.7	5.7	110437.7	5.52	11.2
12.93	0.01	4.12	5.6	178642.72	68205.07	673.84	5.66	2.11	110777.4	5.7	110777.4	5.45	11.1
12.95	0.01	4.12	5.5	178974.53	68197.12	673.84	5.60	2.08	111113.1	5.6	111113.1	5.39	11.0
12.97	0.01	4.13	5.5	179302.75	68189.61	673.84	5.53	2.06	111444.9	5.5	111444.9	5.33	10.9
12.98	0.01	4.13	5.4	179628.18	68183.24	673.84	5.47	2.04	111773.2	5.5	111773.2	5.29	10.8
13.00	0.01	4.14	5.4	179951.09	68177.93	673.84	5.42	2.02	112098.6	5.4	112098.6	5.24	10.7
13.02	0.01	4.14	5.3	180270.99	68172.39	673.84	5.38	2.00	112421.5	5.4	112421.5	5.20	10.6
13.03	0.01	4.15	5.3	180587.20	68165.70	673.84	5.33	1.98	112741.4	5.3	112741.4	5.14	10.5
13.05	0.01	4.15	5.2	180899.96	68158.56	673.84	5.27	1.96	113057.6	5.3	113057.6	5.08	10.4
13.07	0.00	4.16	5.1	181208.89	68151.28	673.84	5.21	1.94	113370.4	5.2	113370.4	5.02	10.2
13.08	0.01	4.16	5.1	181514.91	68144.54	673.84	5.15	1.92	113679.3	5.1	113679.3	4.97	10.1
13.10	0.01	4.17	5.1	181817.92	68138.62	673.83	5.10	1.90	113985.3	5.1	113985.3	4.92	10.0
13.12	0.01	4.18	5.0	182118.52	68133.19	673.83	5.05	1.88	114288.3	5.1	114288.3	4.89	9.9
13.13	0.00	4.18	5.0	182415.91	68127.57	673.83	5.01	1.86	114588.9	5.0	114588.9	4.83	9.8
13.15	0.00	4.19	4.9	182710.13	68121.20	673.83	4.96	1.84	114886.3	5.0	114886.3	4.78	9.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	4.19	4.8	183000.56	68114.24	673.83	4.90	1.83	115180.5	4.9	115180.5	4.72	9.6
13.18	0.00	4.20	4.8	183287.21	68106.68	673.83	4.84	1.80	115471.0	4.8	115471.0	4.66	9.5
13.20	0.00	4.20	4.7	183570.73	68099.76	673.83	4.78	1.78	115757.6	4.8	115757.6	4.61	9.4
13.22	0.00	4.20	4.7	183851.72	68094.09	673.83	4.73	1.76	116041.1	4.7	116041.1	4.57	9.3
13.23	0.00	4.21	4.6	184129.95	68088.82	673.83	4.68	1.74	116322.1	4.7	116322.1	4.53	9.2
13.25	0.00	4.21	4.6	184405.03	68082.90	673.83	4.64	1.73	116600.4	4.6	116600.4	4.47	9.1
13.27	0.00	4.22	4.6	184678.20	68077.84	673.83	4.58	1.71	116875.4	4.6	116875.4	4.44	9.0
13.28	0.00	4.22	4.5	184950.25	68074.81	673.83	4.55	1.70	117148.6	4.6	117148.6	4.43	9.0
13.30	0.00	4.23	4.5	185221.63	68073.02	673.83	4.53	1.69	117420.7	4.5	117420.7	4.41	8.9
13.32	0.00	4.23	4.5	185492.63	68071.97	673.83	4.52	1.68	117692.0	4.5	117692.0	4.41	8.9
13.33	0.00	4.24	4.5	185763.41	68071.37	673.83	4.52	1.68	117963.0	4.5	117963.0	4.41	8.9
13.35	0.00	4.24	4.5	186032.59	68069.55	673.83	4.51	1.68	118233.8	4.5	118233.8	4.38	8.9
13.37	0.00	4.25	4.5	186299.60	68065.78	673.83	4.49	1.67	118503.0	4.5	118503.0	4.35	8.8
13.38	0.00	4.25	4.4	186564.68	68061.67	673.83	4.45	1.66	118770.0	4.5	118770.0	4.31	8.8
13.40	0.00	4.26	4.4	186827.74	68057.74	673.83	4.42	1.64	119035.1	4.4	119035.1	4.28	8.7
13.42	0.00	4.26	4.3	187088.13	68053.04	673.83	4.38	1.63	119298.2	4.4	119298.2	4.24	8.6
13.43	0.00	4.27	4.3	187345.04	68046.89	673.83	4.34	1.62	119558.5	4.3	119558.5	4.18	8.5
13.45	0.00	4.27	4.2	187597.16	68038.62	673.83	4.28	1.59	119815.5	4.3	119815.5	4.10	8.4
13.47	0.00	4.27	4.1	187844.90	68029.45	673.83	4.20	1.56	120067.6	4.2	120067.6	4.03	8.2
13.48	0.00	4.28	4.1	188090.01	68022.43	673.83	4.13	1.54	120315.3	4.1	120315.3	3.99	8.1
13.50	0.00	4.28	4.1	188333.53	68018.21	673.83	4.09	1.52	120560.4	4.1	120560.4	3.97	8.1
13.52	0.00	4.29	4.0	188576.10	68015.69	673.83	4.06	1.51	120803.9	4.1	120803.9	3.95	8.0
13.53	0.00	4.29	4.0	188818.12	68014.19	673.83	4.04	1.51	121046.5	4.0	121046.5	3.94	8.0
13.55	0.00	4.29	4.0	189058.30	68011.79	673.83	4.03	1.50	121288.5	4.0	121288.5	3.91	7.9
13.57	0.00	4.30	4.0	189296.13	68007.59	673.83	4.00	1.49	121528.7	4.0	121528.7	3.87	7.9
13.58	0.00	4.30	3.9	189530.39	68001.67	673.83	3.96	1.48	121766.5	4.0	121766.5	3.82	7.8
13.60	0.00	4.31	3.9	189761.88	67995.34	673.83	3.90	1.45	122000.8	3.9	122000.8	3.77	7.7
13.62	0.00	4.31	3.8	189990.82	67990.02	673.83	3.86	1.44	122232.3	3.9	122232.3	3.73	7.6
13.63	0.00	4.32	3.8	190219.11	67986.82	673.83	3.82	1.42	122461.2	3.8	122461.2	3.72	7.5
13.65	0.00	4.32	3.8	190446.13	67984.91	673.83	3.80	1.42	122689.5	3.8	122689.5	3.70	7.5
13.67	0.00	4.32	3.8	190673.30	67983.77	673.83	3.78	1.41	122916.5	3.8	122916.5	3.70	7.5
13.68	0.00	4.33	3.8	190899.65	67983.11	673.83	3.79	1.41	123143.7	3.8	123143.7	3.69	7.5
13.70	0.00	4.33	3.8	191124.92	67981.21	673.83	3.77	1.41	123370.1	3.8	123370.1	3.67	7.4
13.72	0.00	4.33	3.7	191347.38	67977.32	673.83	3.75	1.40	123595.3	3.8	123595.3	3.63	7.4
13.73	0.00	4.34	3.7	191566.90	67971.57	673.83	3.71	1.38	123817.8	3.7	123817.8	3.58	7.3
13.75	0.00	4.34	3.6	191783.13	67965.34	673.83	3.66	1.36	124037.3	3.7	124037.3	3.52	7.2
13.77	0.00	4.35	3.6	191997.38	67960.07	673.83	3.60	1.34	124253.5	3.6	124253.5	3.49	7.1
13.78	0.00	4.35	3.6	192210.44	67956.90	673.83	3.57	1.33	124467.8	3.6	124467.8	3.47	7.0
13.80	0.00	4.35	3.5	192422.78	67955.00	673.83	3.55	1.32	124680.8	3.6	124680.8	3.46	7.0
13.82	0.00	4.36	3.5	192634.71	67953.87	673.83	3.54	1.32	124893.2	3.5	124893.2	3.46	7.0
13.83	0.00	4.36	3.5	192846.40	67953.20	673.83	3.53	1.32	125105.1	3.5	125105.1	3.45	7.0
13.85	0.00	4.36	3.5	193056.46	67951.33	673.83	3.53	1.31	125316.8	3.5	125316.8	3.43	7.0
13.87	0.00	4.37	3.5	193264.30	67947.49	673.83	3.50	1.30	125526.9	3.5	125526.9	3.39	6.9
13.88	0.00	4.37	3.4	193468.70	67941.84	673.83	3.46	1.29	125734.7	3.5	125734.7	3.33	6.8
13.90	0.00	4.37	3.4	193670.42	67935.70	673.83	3.41	1.27	125939.1	3.4	125939.1	3.29	6.7
13.92	0.00	4.38	3.3	193869.63	67930.52	673.83	3.36	1.25	126140.8	3.4	126140.8	3.25	6.6
13.93	0.00	4.38	3.3	194068.22	67927.40	673.83	3.32	1.24	126340.0	3.3	126340.0	3.24	6.6
13.95	0.00	4.38	3.3	194265.56	67925.52	673.83	3.31	1.23	126538.6	3.3	126538.6	3.22	6.5
13.97	0.00	4.39	3.3	194461.55	67922.91	673.83	3.29	1.23	126736.0	3.3	126736.0	3.20	6.5
13.98	0.00	4.39	3.2	194656.09	67920.12	673.83	3.27	1.22	126932.0	3.3	126932.0	3.17	6.4
14.00	0.00	4.40	3.2	194849.77	67917.81	673.83	3.24	1.21	127126.5	3.2	127126.5	3.16	6.4
14.02	0.00	4.40	3.2	195042.07	67915.57	673.82	3.23	1.20	127320.2	3.2	127320.2	3.14	6.4
14.03	0.00	4.40	3.2	195232.92	67912.73	673.82	3.21	1.19	127512.5	3.2	127512.5	3.11	6.3
14.05	0.00	4.41	3.2	195423.14	67910.66	673.82	3.18	1.18	127703.3	3.2	127703.3	3.10	6.3
14.07	0.00	4.41	3.2	195612.75	67909.42	673.82	3.17	1.18	127893.6	3.2	127893.6	3.09	6.3
14.08	0.00	4.41	3.2	195802.62	67909.06	673.82	3.16	1.18	128083.2	3.2	128083.2	3.10	6.3
14.10	0.00	4.41	3.2	195992.02	67908.86	673.82	3.16	1.18	128273.0	3.2	128273.0	3.09	6.3
14.12	0.00	4.42	3.1	196179.91	67906.89	673.82	3.16	1.18	128462.4	3.2	128462.4	3.07	6.2
14.13	0.00	4.42	3.1	196365.41	67902.98	673.82	3.13	1.17	128650.3	3.1	128650.3	3.03	6.2
14.15	0.00	4.42	3.1	196549.46	67899.13	673.82	3.09	1.15	128835.8	3.1	128835.8	3.00	6.1
14.17	0.00	4.43	3.1	196732.64	67896.82	673.82	3.07	1.14	129019.9	3.1	129019.9	2.99	6.1
14.18	0.00	4.43	3.0	196915.31	67895.44	673.82	3.05	1.14	129203.1	3.1	129203.1	2.98	6.0
14.20	0.00	4.43	3.0	197097.66	67894.61	673.82	3.04	1.13	129385.7	3.0	129385.7	2.98	6.0
14.22	0.00	4.44	3.0	197279.84	67894.13	673.82	3.04	1.13	129568.1	3.0	129568.1	2.97	6.0
14.23	0.00	4.44	3.0	197461.92	67893.85	673.82	3.04	1.13	129750.3	3.0	129750.3	2.97	6.0
14.25	0.00	4.44	3.0	197643.95	67893.69	673.82	3.03	1.13	129932.3	3.0	129932.3	2.97	6.0
14.27	0.00	4.45	3.0	197824.43	67892.09	673.82	3.03	1.13	130114.4	3.0	130114.4	2.95	6.0
14.28	0.00	4.45	3.0	198002.71	67888.35	673.82	3.01	1.12	130294.8	3.0	130294.8	2.91	5.9
14.30	0.00	4.45	2.9	198179.04	67884.20	673.82	2.97	1.11	130473.1	3.0	130473.1	2.88	5.9
14.32	0.00	4.46	2.9	198354.82	67881.70	673.82	2.94	1.09	130649.4	2.9	130649.4	2.87	5.8
14.33	0.00	4.46	2.9	198530.03	67880.58	673.82	2.93	1.09	130825.2	2.9	130825.2	2.86	5.8
14.35	0.00	4.46	2.9	198705.15	67879.91	673.82	2.92	1.09	131000.4	2.9	131000.4	2.86	5.8
14.37	0.00	4.47	2.9	198879.58	67879.14	673.82	2.92	1.09	131175.6	2.9	131175.6	2.85	5.8
14.38	0.00	4.47	2.9	199052.72	67877.17	673.82	2.91	1.08	131350.0	2.9	131350.0	2.83	5.7
14.40	0.00	4.47	2.9	199225.09	67875.10	673.82	2.89	1.08	131523.1	2.9	131523.1	2.82	5.7
14.42	0.00	4.47	2.9	199397.88	67874.74	673.82	2.87	1.07	131695.5	2.9	131695.5	2.82	5.7
14.43	0.00	4.48	2.9	199570.04	67874.54	673.82	2.88	1.07	131868.3	2.9	131868.3	2.81	5.7
14.45	0.00	4.48	2.9	199741.84	67873.55	673.82	2.87	1.07	132040.5	2.9	132040.5	2.81	5.7
14.47	0.00	4.48	2.9	199914.30	67873.84	673.82	2.86	1.07	132212.3	2.9	132212.3	2.82	5.7
14.48	0.00	4.49	2.9	200086.28	67874.03	673.82	2.87	1.07	132384.7	2.9	132384.7	2.81	5.7
14.50	0.00	4.49	2.9	200257.99	67873.28	673.82	2.87	1.07	132556.7	2.9	132556.7	2.81	5.7
14.52	0.00	4.49	2.9	200430.42	67873.72	673.82	2.86	1.07	132728.4	2.9	132728.4	2.82	5.7
14.53	0.00	4.50	2.9	200602.40	67874.00	673.82	2.87	1.07	132900.8	2.9	132900.8	2.81	5.7
14.55	0.00	4.50	2.9	200774.12	67873.30	673.82	2.87	1.07	133072.8	2.9	133072.8	2.81	5.7
14.57	0.00	4.50	2.8	200945.05	67872.24	673.82	2.86	1.07	133244.5	2.9	133244.5	2.79	5.7
14.58	0.00	4.50	2.8	201114.89	67870.35	673.82	2.85	1.06	133415.5	2.8	133415.5	2.78	5.6
14.60	0.00	4.51	2.8	201283.16	67867.70	673.82	2.83	1.05	133585.3	2.8	133585.3	2.75	5.6
14.62	0.00	4.51	2.8	201451.40	67866.10	673.82	2.80	1.05	133753.6	2.8	133753.6	2.75	5.6
14.63	0.00	4.51	2.8	201618.72	67865.14	673.82	2.80	1.04	133921.8	2.8	133921.8	2.73	5.5
14.65	0.00	4.52	2.8	201786.39	67864.58	673.82	2.79	1.04	134089.1	2.8	134089.1	2.74	5.5
14.67	0.00	4.52	2.8	201953.38	67864.25	673.82	2.79	1.04	134256.8	2.8	134256.8	2.73	5.5
14.68	0.00	4.52	2.8	202120.86	67864.06	673.82	2.78	1.04	134423.8	2.8	134423.8	2.74	5.5
14.70	0.00	4.52	2.8	202287.74	67863.96	673.82	2.79	1.04	134591.3	2.8	134591.3	2.73	5.5
14.72	0.00	4.53	2.8	202453.65	67862.38	673.82	2.78	1.04	134758.2	2.8	134758.2	2.71	5.5
14.73	0.00	4.53	2.7	202618.33	67860.17	673.82	2.77	1.03	134924.1	2.8	134924.1	2.69	5.5
14.75	0.00	4.53	2.7	202782.26	67858.20	673.82	2.74	1.02	135088.7	2.7	135088.7	2.68	5.4
14.77	0.00	4.54	2.7	202944.88	67856.14	673.82	2.73	1.02	135252.7	2.7	135252.7	2.66	5.4
14.78	0.00	4.54	2.7	203107.58	67854.90	673.82	2.71	1.01	135415.3	2.7	135415.3	2.66	5.4
14.80	0.00	4.54	2.7	203270.33	67855.05	673.82	2.71	1.01	135578.0	2.7	135578.0	2.66	5.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	4.54	2.7	203432.25	67854.26	673.82	2.71	1.01	135740.7	2.7	135740.7	2.65	5.4
14.83	0.00	4.55	2.7	203593.01	67852.27	673.82	2.70	1.01	135902.7	2.7	135902.7	2.63	5.3
14.85	0.00	4.55	2.7	203753.35	67850.69	673.82	2.68	1.00	136063.4	2.7	136063.4	2.62	5.3
14.87	0.00	4.55	2.7	203913.17	67849.75	673.82	2.67	1.00	136223.8	2.7	136223.8	2.61	5.3
14.88	0.00	4.56	2.7	204073.33	67849.57	673.82	2.66	0.99	136383.6	2.7	136383.6	2.62	5.3
14.90	0.00	4.56	2.7	204233.06	67849.47	673.82	2.67	0.99	136543.7	2.7	136543.7	2.61	5.3
14.92	0.00	4.56	2.6	204391.26	67847.51	673.82	2.66	0.99	136703.5	2.7	136703.5	2.59	5.2
14.93	0.00	4.56	2.6	204547.01	67843.54	673.82	2.64	0.98	136861.7	2.6	136861.7	2.55	5.2
14.95	0.00	4.57	2.6	204701.29	67839.62	673.82	2.60	0.97	137017.4	2.6	137017.4	2.52	5.1
14.97	0.00	4.57	2.6	204854.68	67837.26	673.82	2.57	0.96	137171.7	2.6	137171.7	2.51	5.1
14.98	0.00	4.57	2.5	205007.53	67835.83	673.82	2.56	0.95	137325.1	2.6	137325.1	2.50	5.1
15.00	0.00	4.57	2.5	205160.07	67834.98	673.82	2.55	0.95	137477.9	2.5	137477.9	2.49	5.0
15.02	0.00	4.58	2.5	205312.42	67834.48	673.82	2.54	0.95	137630.5	2.5	137630.5	2.49	5.0
15.03	0.00	4.58	2.5	205464.66	67834.18	673.82	2.54	0.95	137782.8	2.5	137782.8	2.49	5.0
15.05	0.00	4.58	2.5	205616.84	67834.01	673.82	2.54	0.95	137935.1	2.5	137935.1	2.49	5.0
15.07	0.00	4.59	2.5	205768.99	67833.92	673.82	2.54	0.95	138087.3	2.5	138087.3	2.49	5.0
15.08	0.00	4.59	2.5	205921.12	67833.87	673.82	2.54	0.94	138239.4	2.5	138239.4	2.49	5.0
15.10	0.00	4.59	2.5	206073.25	67833.85	673.82	2.54	0.94	138391.5	2.5	138391.5	2.49	5.0
15.12	0.00	4.59	2.5	206225.38	67833.85	673.82	2.54	0.94	138543.7	2.5	138543.7	2.49	5.0
15.13	0.00	4.60	2.5	206377.52	67833.86	673.82	2.54	0.94	138695.8	2.5	138695.8	2.49	5.0
15.15	0.00	4.60	2.5	206529.66	67833.87	673.82	2.54	0.94	138847.9	2.5	138847.9	2.49	5.0
15.17	0.00	4.60	2.5	206680.29	67832.36	673.82	2.54	0.94	139000.1	2.5	139000.1	2.46	5.0
15.18	0.00	4.60	2.5	206828.73	67828.66	673.82	2.51	0.94	139150.7	2.5	139150.7	2.43	4.9
15.20	0.00	4.61	2.4	206975.21	67824.51	673.82	2.47	0.92	139299.1	2.5	139299.1	2.40	4.9
15.22	0.00	4.61	2.4	207121.15	67822.01	673.82	2.44	0.91	139445.6	2.4	139445.6	2.39	4.8
15.23	0.00	4.61	2.4	207266.50	67820.88	673.82	2.43	0.91	139591.6	2.4	139591.6	2.38	4.8
15.25	0.00	4.61	2.4	207411.77	67820.21	673.82	2.42	0.90	139736.9	2.4	139736.9	2.38	4.8
15.27	0.00	4.62	2.4	207556.34	67819.43	673.82	2.42	0.90	139882.2	2.4	139882.2	2.37	4.8
15.28	0.00	4.62	2.4	207699.62	67817.44	673.82	2.41	0.90	140026.8	2.4	140026.8	2.34	4.8
15.30	0.00	4.62	2.4	207842.11	67815.35	673.82	2.39	0.89	140170.0	2.4	140170.0	2.33	4.7
15.32	0.00	4.62	2.4	207985.01	67814.98	673.82	2.37	0.89	140312.5	2.4	140312.5	2.34	4.7
15.33	0.00	4.63	2.4	208127.29	67814.77	673.82	2.38	0.89	140455.4	2.4	140455.4	2.33	4.7
15.35	0.00	4.63	2.4	208269.18	67813.76	673.82	2.37	0.88	140597.7	2.4	140597.7	2.32	4.7
15.37	0.00	4.63	2.4	208410.21	67812.51	673.82	2.36	0.88	140739.6	2.4	140739.6	2.31	4.7
15.38	0.00	4.63	2.3	208550.09	67810.50	673.82	2.35	0.88	140880.6	2.4	140880.6	2.29	4.6
15.40	0.00	4.64	2.3	208688.37	67807.75	673.82	2.33	0.87	141020.5	2.3	141020.5	2.26	4.6
15.42	0.00	4.64	2.3	208826.60	67806.10	673.82	2.30	0.86	141158.8	2.3	141158.8	2.26	4.6
15.43	0.00	4.64	2.3	208963.89	67805.10	673.82	2.30	0.86	141297.0	2.3	141297.0	2.25	4.6
15.45	0.00	4.64	2.3	209101.52	67804.51	673.82	2.29	0.85	141434.3	2.3	141434.3	2.25	4.5
15.47	0.00	4.65	2.3	209238.45	67804.16	673.82	2.29	0.85	141571.9	2.3	141571.9	2.24	4.5
15.48	0.00	4.65	2.3	209375.88	67803.95	673.82	2.28	0.85	141708.9	2.3	141708.9	2.25	4.5
15.50	0.00	4.65	2.3	209512.70	67803.83	673.82	2.29	0.85	141846.3	2.3	141846.3	2.24	4.5
15.52	0.00	4.65	2.3	209648.53	67802.24	673.82	2.28	0.85	141983.1	2.3	141983.1	2.22	4.5
15.53	0.00	4.66	2.2	209783.12	67800.01	673.82	2.26	0.84	142118.9	2.3	142118.9	2.20	4.5
15.55	0.00	4.66	2.2	209916.96	67798.02	673.82	2.24	0.84	142253.5	2.2	142253.5	2.19	4.4
15.57	0.00	4.66	2.2	210049.47	67795.94	673.82	2.23	0.83	142387.4	2.2	142387.4	2.17	4.4
15.58	0.00	4.66	2.2	210182.06	67794.68	673.82	2.21	0.82	142519.9	2.2	142519.9	2.17	4.4
15.60	0.00	4.66	2.2	210314.70	67794.82	673.82	2.21	0.82	142652.5	2.2	142652.5	2.17	4.4
15.62	0.00	4.67	2.2	210446.49	67794.02	673.82	2.21	0.82	142785.1	2.2	142785.1	2.16	4.4
15.63	0.00	4.67	2.2	210578.65	67793.54	673.82	2.20	0.82	142916.9	2.2	142916.9	2.16	4.4
15.65	0.00	4.67	2.2	210711.05	67794.15	673.82	2.20	0.82	143049.1	2.2	143049.1	2.17	4.4
15.67	0.00	4.67	2.2	210842.70	67793.63	673.82	2.21	0.82	143181.5	2.2	143181.5	2.16	4.4
15.68	0.00	4.68	2.2	210974.79	67793.33	673.82	2.19	0.82	143313.1	2.2	143313.1	2.16	4.4
15.70	0.00	4.68	2.2	211107.15	67794.04	673.82	2.20	0.82	143445.2	2.2	143445.2	2.17	4.4
15.72	0.00	4.68	2.2	211238.79	67793.59	673.82	2.21	0.82	143577.6	2.2	143577.6	2.16	4.4
15.73	0.00	4.68	2.2	211369.35	67791.79	673.82	2.19	0.82	143709.2	2.2	143709.2	2.14	4.3
15.75	0.00	4.69	2.2	211499.52	67790.32	673.82	2.18	0.81	143839.8	2.2	143839.8	2.13	4.3
15.77	0.00	4.69	2.2	211629.20	67789.44	673.82	2.17	0.81	143969.9	2.2	143969.9	2.12	4.3
15.78	0.00	4.69	2.2	211759.24	67789.30	673.82	2.16	0.81	144099.6	2.2	144099.6	2.13	4.3
15.80	0.00	4.69	2.2	211888.83	67789.22	673.82	2.17	0.81	144229.6	2.2	144229.6	2.12	4.3
15.82	0.00	4.69	2.1	212016.91	67787.26	673.82	2.16	0.81	144359.2	2.2	144359.2	2.10	4.3
15.83	0.00	4.70	2.1	212142.52	67783.27	673.82	2.13	0.80	144487.3	2.1	144487.3	2.06	4.2
15.85	0.00	4.70	2.1	212266.65	67779.33	673.82	2.09	0.78	144612.9	2.1	144612.9	2.03	4.1
15.87	0.00	4.70	2.1	212389.89	67776.95	673.82	2.07	0.77	144737.1	2.1	144737.1	2.02	4.1
15.88	0.00	4.70	2.0	212512.58	67775.52	673.82	2.05	0.77	144860.3	2.1	144860.3	2.01	4.1
15.90	0.00	4.70	2.0	212634.95	67774.65	673.82	2.04	0.76	144983.0	2.0	144983.0	2.00	4.0
15.92	0.00	4.71	2.0	212757.13	67774.14	673.82	2.04	0.76	145105.4	2.0	145105.4	2.00	4.0
15.93	0.00	4.71	2.0	212879.19	67773.83	673.82	2.04	0.76	145227.5	2.0	145227.5	2.00	4.0
15.95	0.00	4.71	2.0	213001.19	67773.65	673.82	2.03	0.76	145349.6	2.0	145349.6	2.00	4.0
15.97	0.00	4.71	2.0	213121.64	67772.04	673.82	2.03	0.76	145471.6	2.0	145471.6	1.97	4.0
15.98	0.00	4.71	2.0	213239.92	67768.32	673.82	2.01	0.75	145592.1	2.0	145592.1	1.94	3.9
16.00	0.00	4.72	1.9	213356.24	67764.18	673.82	1.97	0.73	145710.3	2.0	145710.3	1.91	3.9
16.02	0.00	4.72	1.9	213472.02	67761.69	673.82	1.94	0.72	145826.7	1.9	145826.7	1.90	3.8
16.03	0.00	4.72	1.9	213588.71	67762.06	673.82	1.93	0.72	145942.4	1.9	145942.4	1.91	3.8
16.05	0.00	4.72	2.0	213707.48	67765.05	673.82	1.94	0.73	146059.1	1.9	146059.1	1.95	3.9
16.07	0.00	4.72	2.0	213825.99	67766.87	673.82	1.98	0.74	146177.9	2.0	146177.9	1.94	3.9
16.08	0.00	4.73	2.0	213943.10	67765.21	673.82	1.98	0.74	146296.4	2.0	146296.4	1.92	3.9
16.10	0.00	4.73	1.9	214058.74	67762.34	673.82	1.95	0.73	146413.5	2.0	146413.5	1.90	3.8
16.12	0.00	4.73	1.9	214174.12	67760.60	673.82	1.93	0.72	146529.2	1.9	146529.2	1.89	3.8
16.13	0.00	4.73	1.9	214289.08	67759.93	673.82	1.92	0.72	146644.5	1.9	146644.5	1.88	3.8
16.15	0.00	4.73	1.9	214404.05	67759.53	673.82	1.92	0.71	146759.5	1.9	146759.5	1.88	3.8
16.17	0.00	4.74	1.9	214518.40	67758.91	673.82	1.92	0.71	146874.5	1.9	146874.5	1.87	3.8
16.18	0.00	4.74	1.9	214631.51	67757.04	673.82	1.91	0.71	146988.8	1.9	146988.8	1.85	3.8
16.20	0.00	4.74	1.9	214743.85	67755.04	673.82	1.89	0.70	147101.9	1.9	147101.9	1.84	3.7
16.22	0.00	4.74	1.9	214856.62	67754.70	673.82	1.87	0.70	147214.3	1.9	147214.3	1.85	3.7
16.23	0.00	4.75	1.9	214970.27	67756.01	673.82	1.88	0.70	147327.0	1.9	147327.0	1.86	3.7
16.25	0.00	4.75	1.9	215084.21	67757.19	673.82	1.89	0.71	147440.7	1.9	147440.7	1.87	3.8
16.27	0.00	4.75	1.9	215198.59	67757.90	673.82	1.90	0.71	147554.6	1.9	147554.6	1.87	3.8
16.28	0.00	4.75	1.9	215312.59	67757.96	673.82	1.91	0.71	147669.0	1.9	147669.0	1.87	3.8
16.30	0.00	4.75	1.9	215427.00	67758.01	673.82	1.90	0.71	147783.0	1.9	147783.0	1.88	3.8
16.32	0.00	4.76	1.9	215542.92	67759.92	673.82	1.91	0.71	147897.4	1.9	147897.4	1.90	3.8
16.33	0.00	4.76	1.9	215659.75	67762.34	673.82	1.93	0.72	148013.3	1.9	148013.3	1.92	3.8
16.35	0.00	4.76	1.9	215775.88	67762.55	673.82	1.95	0.73	148130.2	1.9	148130.2	1.90	3.9
16.37	0.00	4.76	1.9	215890.97	67760.80	673.82	1.94	0.72	148246.3	1.9	148246.3	1.89	3.8
16.38	0.00	4.76	1.9	216004.54	67758.24	673.82	1.92	0.71	148361.4	1.9	148361.4	1.86	3.8
16.40	0.00	4.76	1.9	216117.20	67755.82	673.82	1.89	0.71	148474.9	1.9	148474.9	1.85	3.7
16.42	0.00	4.77	1.9	216230.19	67755.24	673.82	1.88	0.70	148587.6	1.9	148587.6	1.85	3.7
16.43	0.00	4.77	1.9	216342.50	67754.89	673.82	1.88	0.70	148700.6	1.9	148700.6	1.84	3.7
16.45	0.00	4.77	1.9	216454.40	67753.81	673.82	1.87	0.70	148812.9	1.9	148812.9	1.83	3.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	4.77	1.9	216566.94	67754.03	673.82	1.87	0.70	148924.8	1.9	148924.8	1.85	3.7
16.48	0.00	4.77	1.9	216678.98	67754.17	673.82	1.88	0.70	149037.3	1.9	149037.3	1.84	3.7
16.50	0.00	4.78	1.9	216790.73	67753.39	673.82	1.87	0.70	149149.4	1.9	149149.4	1.83	3.7
16.52	0.00	4.78	1.9	216903.18	67753.79	673.82	1.86	0.69	149261.1	1.9	149261.1	1.84	3.7
16.53	0.00	4.78	1.9	217015.18	67754.04	673.82	1.87	0.70	149373.6	1.9	149373.6	1.84	3.7
16.55	0.00	4.78	1.9	217126.91	67753.32	673.82	1.87	0.70	149485.6	1.9	149485.6	1.83	3.7
16.57	0.00	4.78	1.9	217239.36	67753.76	673.82	1.86	0.69	149597.3	1.9	149597.3	1.84	3.7
16.58	0.00	4.79	1.9	217351.36	67754.04	673.82	1.87	0.70	149709.8	1.9	149709.8	1.84	3.7
16.60	0.00	4.79	1.9	217463.10	67753.33	673.82	1.87	0.70	149821.8	1.9	149821.8	1.83	3.7
16.62	0.00	4.79	1.9	217575.56	67753.78	673.82	1.86	0.69	149933.5	1.9	149933.5	1.84	3.7
16.63	0.00	4.79	1.9	217687.57	67754.06	673.82	1.87	0.70	150046.0	1.9	150046.0	1.84	3.7
16.65	0.00	4.79	1.9	217799.33	67753.36	673.82	1.87	0.70	150158.0	1.9	150158.0	1.83	3.7
16.67	0.00	4.80	1.8	217910.29	67752.31	673.82	1.86	0.69	150269.7	1.9	150269.7	1.82	3.7
16.68	0.00	4.80	1.8	218020.16	67750.42	673.82	1.85	0.69	150380.7	1.8	150380.7	1.80	3.7
16.70	0.00	4.80	1.8	218128.48	67747.78	673.82	1.83	0.68	150490.6	1.8	150490.6	1.78	3.6
16.72	0.00	4.80	1.8	218235.24	67744.67	673.82	1.81	0.67	150598.9	1.8	150598.9	1.75	3.6
16.73	0.00	4.80	1.8	218340.43	67741.54	673.82	1.78	0.66	150705.7	1.8	150705.7	1.73	3.5
16.75	0.00	4.81	1.7	218444.66	67739.01	673.82	1.75	0.65	150810.8	1.8	150810.8	1.71	3.5
16.77	0.00	4.81	1.7	218548.96	67738.12	673.82	1.74	0.65	150915.1	1.7	150915.1	1.71	3.4
16.78	0.00	4.81	1.7	218653.91	67738.84	673.82	1.74	0.65	151019.4	1.7	151019.4	1.72	3.5
16.80	0.00	4.81	1.8	218760.16	67740.79	673.82	1.75	0.65	151124.3	1.7	151124.3	1.74	3.5
16.82	0.00	4.81	1.8	218866.29	67741.97	673.82	1.77	0.66	151230.6	1.8	151230.6	1.74	3.5
16.83	0.00	4.81	1.8	218973.26	67742.69	673.82	1.77	0.66	151336.7	1.8	151336.7	1.75	3.5
16.85	0.00	4.82	1.8	219079.83	67743.13	673.82	1.78	0.66	151443.7	1.8	151443.7	1.75	3.5
16.87	0.00	4.82	1.8	219187.07	67743.40	673.82	1.78	0.66	151550.2	1.8	151550.2	1.76	3.5
16.88	0.00	4.82	1.8	219293.81	67743.57	673.82	1.79	0.67	151657.5	1.8	151657.5	1.75	3.5
16.90	0.00	4.82	1.8	219401.16	67743.68	673.82	1.78	0.66	151764.2	1.8	151764.2	1.76	3.5
16.92	0.00	4.82	1.8	219509.48	67745.26	673.82	1.79	0.67	151871.6	1.8	151871.6	1.78	3.6
16.93	0.00	4.83	1.8	219619.04	67747.47	673.82	1.81	0.67	151979.9	1.8	151979.9	1.80	3.6
16.95	0.00	4.83	1.8	219729.34	67749.45	673.82	1.83	0.68	152089.4	1.8	152089.4	1.81	3.6
16.97	0.00	4.83	1.8	219839.46	67750.02	673.82	1.84	0.69	152199.8	1.8	152199.8	1.81	3.6
16.98	0.00	4.83	1.8	219948.86	67749.11	673.82	1.84	0.68	152309.9	1.8	152309.9	1.80	3.6
17.00	0.00	4.83	1.8	220056.93	67747.06	673.82	1.82	0.68	152419.3	1.8	152419.3	1.77	3.6
17.02	0.00	4.84	1.8	220163.58	67744.31	673.82	1.80	0.67	152527.3	1.8	152527.3	1.75	3.6
17.03	0.00	4.84	1.8	220268.74	67741.39	673.82	1.78	0.66	152634.0	1.8	152634.0	1.73	3.5
17.05	0.00	4.84	1.7	220372.99	67739.00	673.82	1.75	0.65	152739.1	1.8	152739.1	1.71	3.5
17.07	0.00	4.84	1.7	220475.82	67736.67	673.82	1.74	0.65	152843.4	1.7	152843.4	1.69	3.4
17.08	0.00	4.84	1.7	220578.67	67735.27	673.82	1.71	0.64	152946.2	1.7	152946.2	1.69	3.4
17.10	0.00	4.84	1.7	220681.53	67735.30	673.82	1.71	0.64	153049.1	1.7	153049.1	1.69	3.4
17.12	0.00	4.85	1.7	220783.53	67734.45	673.82	1.71	0.64	153151.9	1.7	153151.9	1.67	3.4
17.13	0.00	4.85	1.7	220885.88	67733.93	673.82	1.70	0.63	153253.9	1.7	153253.9	1.68	3.4
17.15	0.00	4.85	1.7	220988.44	67734.50	673.82	1.71	0.64	153356.3	1.7	153356.3	1.68	3.4
17.17	0.00	4.85	1.7	221090.26	67733.98	673.82	1.71	0.64	153458.9	1.7	153458.9	1.67	3.4
17.18	0.00	4.85	1.7	221192.51	67733.66	673.82	1.70	0.63	153560.7	1.7	153560.7	1.68	3.4
17.20	0.00	4.85	1.7	221295.02	67734.35	673.82	1.70	0.64	153662.9	1.7	153662.9	1.68	3.4
17.22	0.00	4.86	1.7	221396.82	67733.89	673.82	1.71	0.64	153765.4	1.7	153765.4	1.67	3.4
17.23	0.00	4.86	1.7	221499.06	67733.62	673.82	1.70	0.63	153867.2	1.7	153867.2	1.68	3.4
17.25	0.00	4.86	1.7	221601.56	67734.34	673.82	1.70	0.64	153969.5	1.7	153969.5	1.68	3.4
17.27	0.00	4.86	1.7	221703.36	67733.90	673.82	1.71	0.64	154072.0	1.7	154072.0	1.67	3.4
17.28	0.00	4.86	1.7	221805.61	67733.64	673.82	1.70	0.63	154173.8	1.7	154173.8	1.68	3.4
17.30	0.00	4.87	1.7	221908.13	67734.36	673.82	1.70	0.64	154276.0	1.7	154276.0	1.68	3.4
17.32	0.00	4.87	1.7	222009.94	67733.92	673.82	1.71	0.64	154378.5	1.7	154378.5	1.67	3.4
17.33	0.00	4.87	1.7	222110.69	67732.15	673.82	1.70	0.63	154480.4	1.7	154480.4	1.65	3.4
17.35	0.00	4.87	1.6	222209.54	67729.19	673.82	1.68	0.63	154581.1	1.7	154581.1	1.62	3.3
17.37	0.00	4.87	1.6	222307.24	67726.14	673.82	1.65	0.61	154679.9	1.6	154679.9	1.60	3.3
17.38	0.00	4.87	1.6	222405.51	67725.56	673.82	1.63	0.61	154777.7	1.6	154777.7	1.61	3.2
17.40	0.00	4.88	1.7	222504.75	67727.10	673.82	1.64	0.61	154875.9	1.6	154875.9	1.63	3.3
17.42	0.00	4.88	1.7	222603.96	67728.04	673.82	1.65	0.62	154975.2	1.7	154975.2	1.63	3.3
17.43	0.00	4.88	1.7	222703.39	67728.23	673.82	1.65	0.62	155074.4	1.7	155074.4	1.63	3.3
17.45	0.00	4.88	1.7	222802.71	67728.35	673.82	1.66	0.62	155173.8	1.7	155173.8	1.63	3.3
17.47	0.00	4.88	1.7	222902.60	67728.80	673.82	1.66	0.62	155273.1	1.7	155273.1	1.64	3.3
17.48	0.00	4.88	1.7	223003.72	67730.59	673.82	1.66	0.62	155373.0	1.7	155373.0	1.66	3.3
17.50	0.00	4.89	1.7	223105.57	67732.56	673.82	1.69	0.63	155474.1	1.7	155474.1	1.67	3.4
17.52	0.00	4.89	1.7	223207.00	67732.88	673.82	1.70	0.63	155576.0	1.7	155576.0	1.67	3.4
17.53	0.00	4.89	1.7	223307.54	67731.56	673.82	1.69	0.63	155677.4	1.7	155677.4	1.65	3.3
17.55	0.00	4.89	1.7	223407.80	67730.38	673.82	1.68	0.62	155778.0	1.7	155778.0	1.65	3.3
17.57	0.00	4.89	1.7	223507.63	67729.68	673.82	1.67	0.62	155878.2	1.7	155878.2	1.64	3.3
17.58	0.00	4.90	1.7	223607.84	67729.63	673.82	1.66	0.62	155978.0	1.7	155978.0	1.65	3.3
17.60	0.00	4.90	1.7	223707.65	67729.61	673.82	1.67	0.62	156078.3	1.7	156078.3	1.64	3.3
17.62	0.00	4.90	1.6	223805.96	67727.71	673.82	1.66	0.62	156178.1	1.7	156178.1	1.61	3.3
17.63	0.00	4.90	1.6	223901.85	67723.79	673.82	1.64	0.61	156276.4	1.6	156276.4	1.57	3.2
17.65	0.00	4.90	1.6	223997.79	67721.42	673.82	1.60	0.60	156372.3	1.6	156372.3	1.58	3.2
17.67	0.00	4.90	1.6	224095.02	67722.76	673.82	1.60	0.60	156468.2	1.6	156468.2	1.60	3.2
17.68	0.00	4.91	1.6	224193.66	67725.46	673.82	1.62	0.60	156565.4	1.6	156565.4	1.62	3.2
17.70	0.00	4.91	1.6	224292.53	67727.10	673.82	1.64	0.61	156664.1	1.6	156664.1	1.62	3.3
17.72	0.00	4.91	1.6	224390.28	67726.21	673.82	1.65	0.61	156762.9	1.6	156762.9	1.61	3.3
17.73	0.00	4.91	1.6	224485.85	67722.90	673.82	1.63	0.61	156860.7	1.6	156860.7	1.57	3.2
17.75	0.00	4.91	1.6	224580.08	67719.39	673.82	1.59	0.59	156956.3	1.6	156956.3	1.55	3.1
17.77	0.00	4.91	1.6	224673.52	67717.26	673.82	1.57	0.59	157050.5	1.6	157050.5	1.53	3.1
17.78	0.00	4.91	1.5	224766.47	67715.98	673.82	1.56	0.58	157143.9	1.6	157143.9	1.53	3.1
17.80	0.00	4.92	1.5	224859.14	67715.21	673.82	1.55	0.58	157236.9	1.5	157236.9	1.52	3.1
17.82	0.00	4.92	1.5	224951.62	67714.74	673.82	1.54	0.58	157329.5	1.5	157329.5	1.52	3.1
17.83	0.00	4.92	1.5	225044.01	67714.46	673.82	1.54	0.57	157422.0	1.5	157422.0	1.52	3.1
17.85	0.00	4.92	1.5	225136.33	67714.29	673.82	1.54	0.57	157514.4	1.5	157514.4	1.52	3.1
17.87	0.00	4.92	1.6	225230.13	67715.71	673.82	1.54	0.57	157606.7	1.5	157606.7	1.54	3.1
17.88	0.00	4.93	1.6	225326.08	67719.34	673.82	1.56	0.58	157700.5	1.6	157700.5	1.58	3.1
17.90	0.00	4.93	1.6	225423.98	67723.44	673.82	1.60	0.60	157796.5	1.6	157796.5	1.61	3.2
17.92	0.00	4.93	1.6	225522.41	67725.92	673.82	1.63	0.61	157894.4	1.6	157894.4	1.62	3.2
17.93	0.00	4.93	1.6	225619.92	67725.53	673.82	1.64	0.61	157992.8	1.6	157992.8	1.60	3.2
17.95	0.00	4.93	1.6	225715.36	67722.53	673.82	1.63	0.61	158090.3	1.6	158090.3	1.57	3.2
17.97	0.00	4.93	1.6	225809.54	67719.20	673.82	1.59	0.59	158185.8	1.6	158185.8	1.55	3.1
17.98	0.00	4.93	1.6	225902.96	67717.19	673.82	1.57	0.59	158280.0	1.6	158280.0	1.53	3.1
18.00	0.00	4.94	1.5	225995.93	67715.98	673.82	1.56	0.58	158373.4	1.6	158373.4	1.53	3.1
18.02	0.00	4.94	1.5	226088.62	67715.24	673.82	1.55	0.58	158466.3	1.5	158466.3	1.52	3.1
18.03	0.00	4.94	1.5	226181.14	67714.80	673.82	1.54	0.58	158559.0	1.5	158559.0	1.52	3.1
18.05	0.00	4.94	1.5	226273.56	67714.54	673.82	1.54	0.57	158651.6	1.5	158651.6	1.52	3.1
18.07	0.00	4.94	1.5	226365.93	67714.38	673.82	1.54	0.57	158744.0	1.5	158744.0	1.52	3.1
18.08	0.00	4.94	1.5	226458.26	67714.29	673.82	1.54	0.57	158836.3	1.5	158836.3	1.52	3.1
18.10	0.00	4.95	1.5	226550.58	67714.24	673.82	1.54	0.57	158928.7	1.5	158928.7	1.52	3.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	4.95	1.5	226642.88	67714.21	673.82	1.54	0.57	159021.0	1.5	159021.0	1.52	3.1
18.13	0.00	4.95	1.5	226735.18	67714.19	673.82	1.54	0.57	159113.3	1.5	159113.3	1.52	3.1
18.15	0.00	4.95	1.5	226825.93	67712.64	673.82	1.54	0.57	159205.6	1.5	159205.6	1.49	3.0
18.17	0.00	4.95	1.5	226914.47	67708.88	673.82	1.51	0.56	159296.3	1.5	159296.3	1.45	3.0
18.18	0.00	4.95	1.4	227001.02	67704.68	673.82	1.48	0.55	159384.9	1.5	159384.9	1.42	2.9
18.20	0.00	4.96	1.4	227087.02	67702.13	673.82	1.44	0.54	159471.4	1.4	159471.4	1.41	2.9
18.22	0.00	4.96	1.4	227173.96	67702.53	673.82	1.43	0.53	159557.4	1.4	159557.4	1.43	2.9
18.23	0.00	4.96	1.5	227263.02	67705.59	673.82	1.45	0.54	159644.4	1.4	159644.4	1.46	2.9
18.25	0.00	4.96	1.5	227353.37	67709.00	673.82	1.48	0.55	159733.4	1.5	159733.4	1.48	3.0
18.27	0.00	4.96	1.5	227444.49	67711.06	673.82	1.51	0.56	159823.8	1.5	159823.8	1.50	3.0
18.28	0.00	4.96	1.5	227536.09	67712.31	673.82	1.52	0.57	159914.9	1.5	159914.9	1.51	3.0
18.30	0.00	4.96	1.5	227627.97	67713.07	673.82	1.53	0.57	160006.5	1.5	160006.5	1.51	3.0
18.32	0.00	4.97	1.5	227720.04	67713.54	673.82	1.53	0.57	160098.4	1.5	160098.4	1.51	3.0
18.33	0.00	4.97	1.5	227812.21	67713.82	673.82	1.53	0.57	160190.4	1.5	160190.4	1.51	3.0
18.35	0.00	4.97	1.5	227904.44	67714.00	673.82	1.54	0.57	160282.6	1.5	160282.6	1.52	3.1
18.37	0.00	4.97	1.5	227995.18	67712.56	673.82	1.54	0.57	160374.9	1.5	160374.9	1.49	3.0
18.38	0.00	4.97	1.5	228083.72	67708.87	673.82	1.51	0.56	160465.6	1.5	160465.6	1.46	3.0
18.40	0.00	4.97	1.4	228170.29	67704.70	673.82	1.48	0.55	160554.1	1.5	160554.1	1.42	2.9
18.42	0.00	4.98	1.4	228256.31	67702.18	673.82	1.44	0.54	160640.7	1.4	160640.7	1.41	2.9
18.43	0.00	4.98	1.4	228343.29	67702.59	673.82	1.43	0.53	160726.7	1.4	160726.7	1.43	2.9
18.45	0.00	4.98	1.5	228432.39	67705.67	673.82	1.45	0.54	160813.7	1.4	160813.7	1.46	2.9
18.47	0.00	4.98	1.5	228521.23	67707.53	673.82	1.49	0.55	160902.8	1.5	160902.8	1.46	2.9
18.48	0.00	4.98	1.5	228608.64	67705.84	673.82	1.48	0.55	160991.6	1.5	160991.6	1.44	2.9
18.50	0.00	4.98	1.4	228694.53	67702.88	673.82	1.46	0.54	161079.1	1.5	161079.1	1.41	2.9
18.52	0.00	4.98	1.4	228780.15	67701.10	673.82	1.43	0.53	161164.9	1.4	161164.9	1.41	2.8
18.53	0.00	4.99	1.4	228865.34	67700.40	673.82	1.43	0.53	161250.6	1.4	161250.6	1.40	2.8
18.55	0.00	4.99	1.4	228950.54	67699.99	673.82	1.42	0.53	161335.8	1.4	161335.8	1.40	2.8
18.57	0.00	4.99	1.4	229035.10	67699.35	673.82	1.42	0.53	161421.0	1.4	161421.0	1.39	2.8
18.58	0.00	4.99	1.4	229118.38	67697.42	673.82	1.41	0.53	161505.5	1.4	161505.5	1.37	2.8
18.60	0.00	4.99	1.4	229200.87	67695.36	673.82	1.39	0.52	161588.8	1.4	161588.8	1.36	2.7
18.62	0.00	4.99	1.4	229283.79	67695.01	673.82	1.37	0.51	161671.3	1.4	161671.3	1.36	2.7
18.63	0.00	4.99	1.4	229367.63	67696.35	673.82	1.38	0.52	161754.2	1.4	161754.2	1.38	2.8
18.65	0.00	5.00	1.4	229451.75	67697.54	673.82	1.40	0.52	161838.0	1.4	161838.0	1.38	2.8
18.67	0.00	5.00	1.4	229536.31	67698.27	673.82	1.40	0.52	161922.2	1.4	161922.2	1.39	2.8
18.68	0.00	5.00	1.4	229620.49	67698.33	673.82	1.41	0.53	162006.7	1.4	162006.7	1.38	2.8
18.70	0.00	5.00	1.4	229705.08	67698.36	673.82	1.40	0.52	162090.9	1.4	162090.9	1.39	2.8
18.72	0.00	5.00	1.4	229791.22	67700.32	673.82	1.41	0.53	162175.5	1.4	162175.5	1.42	2.8
18.73	0.00	5.00	1.5	229878.29	67702.79	673.82	1.44	0.54	162261.6	1.4	162261.6	1.43	2.9
18.75	0.00	5.01	1.4	229964.64	67703.01	673.82	1.45	0.54	162348.7	1.5	162348.7	1.42	2.9
18.77	0.00	5.01	1.4	230049.90	67701.21	673.82	1.44	0.54	162435.0	1.4	162435.0	1.40	2.8
18.78	0.00	5.01	1.4	230133.62	67698.57	673.82	1.42	0.53	162520.3	1.4	162520.3	1.38	2.8
18.80	0.00	5.01	1.4	230216.40	67696.09	673.82	1.40	0.52	162604.0	1.4	162604.0	1.36	2.8
18.82	0.00	5.01	1.4	230299.51	67695.48	673.82	1.38	0.51	162686.8	1.4	162686.8	1.37	2.7
18.83	0.00	5.01	1.4	230381.92	67695.11	673.82	1.39	0.52	162769.9	1.4	162769.9	1.36	2.7
18.85	0.00	5.01	1.4	230463.92	67694.00	673.82	1.37	0.51	162852.3	1.4	162852.3	1.35	2.7
18.87	0.00	5.02	1.4	230546.55	67694.22	673.82	1.37	0.51	162934.3	1.4	162934.3	1.36	2.7
18.88	0.00	5.02	1.4	230628.68	67694.36	673.82	1.38	0.51	163017.0	1.4	163017.0	1.35	2.7
18.90	0.00	5.02	1.4	230710.51	67693.55	673.81	1.37	0.51	163099.1	1.4	163099.1	1.35	2.7
18.92	0.00	5.02	1.4	230793.05	67693.95	673.82	1.36	0.51	163180.9	1.4	163180.9	1.36	2.7
18.93	0.00	5.02	1.4	230875.12	67694.20	673.82	1.38	0.51	163263.5	1.4	163263.5	1.35	2.7
18.95	0.00	5.02	1.3	230955.37	67691.91	673.81	1.37	0.51	163345.5	1.4	163345.5	1.32	2.7
18.97	0.00	5.02	1.3	231034.12	67688.59	673.81	1.34	0.50	163425.8	1.3	163425.8	1.30	2.6
18.98	0.00	5.02	1.3	231110.43	67684.65	673.81	1.31	0.49	163504.5	1.3	163504.5	1.25	2.6
19.00	0.00	5.03	1.3	231185.91	67681.37	673.81	1.27	0.47	163580.8	1.3	163580.8	1.24	2.5
19.02	0.00	5.03	1.3	231263.06	67682.22	673.81	1.26	0.47	163656.3	1.3	163656.3	1.27	2.5
19.03	0.00	5.03	1.3	231341.88	67685.56	673.81	1.29	0.48	163733.5	1.3	163733.5	1.30	2.6
19.05	0.00	5.03	1.3	231421.71	67688.24	673.81	1.31	0.49	163812.3	1.3	163812.3	1.31	2.6
19.07	0.00	5.03	1.4	231503.05	67690.76	673.81	1.33	0.50	163892.1	1.3	163892.1	1.34	2.7
19.08	0.00	5.03	1.4	231584.41	67692.29	673.81	1.36	0.51	163973.5	1.4	163973.5	1.34	2.7
19.10	0.00	5.03	1.4	231665.78	67692.32	673.81	1.36	0.51	164054.8	1.4	164054.8	1.34	2.7
19.12	0.00	5.04	1.4	231748.06	67693.24	673.81	1.36	0.51	164136.2	1.4	164136.2	1.35	2.7
19.13	0.00	5.04	1.4	231829.98	67693.79	673.82	1.37	0.51	164218.5	1.4	164218.5	1.35	2.7
19.15	0.00	5.04	1.4	231911.70	67693.24	673.81	1.37	0.51	164300.4	1.4	164300.4	1.34	2.7
19.17	0.00	5.04	1.3	231992.65	67692.25	673.81	1.36	0.51	164382.1	1.4	164382.1	1.33	2.7
19.18	0.00	5.04	1.3	232072.49	67690.37	673.81	1.35	0.50	164463.1	1.3	164463.1	1.31	2.7
19.20	0.00	5.04	1.3	232150.75	67687.69	673.81	1.33	0.50	164542.9	1.3	164542.9	1.29	2.6
19.22	0.00	5.04	1.3	232227.42	67684.52	673.81	1.30	0.49	164621.2	1.3	164621.2	1.26	2.6
19.23	0.00	5.05	1.3	232302.48	67681.32	673.81	1.28	0.48	164697.8	1.3	164697.8	1.23	2.5
19.25	0.00	5.05	1.2	232376.56	67678.73	673.81	1.25	0.47	164772.9	1.3	164772.9	1.22	2.5
19.27	0.00	5.05	1.2	232450.71	67677.82	673.81	1.23	0.46	164847.0	1.2	164847.0	1.22	2.5
19.28	0.00	5.05	1.2	232525.52	67678.55	673.81	1.24	0.46	164921.1	1.2	164921.1	1.23	2.5
19.30	0.00	5.05	1.3	232601.66	67680.54	673.81	1.25	0.46	164995.9	1.2	164995.9	1.25	2.5
19.32	0.00	5.05	1.3	232679.23	67683.30	673.81	1.27	0.47	165072.1	1.3	165072.1	1.28	2.5
19.33	0.00	5.05	1.3	232758.32	67686.25	673.81	1.29	0.48	165149.6	1.3	165149.6	1.30	2.6
19.35	0.00	5.05	1.3	232838.34	67688.70	673.81	1.32	0.49	165228.7	1.3	165228.7	1.32	2.6
19.37	0.00	5.06	1.3	232918.26	67689.53	673.81	1.33	0.50	165308.8	1.3	165308.8	1.31	2.6
19.38	0.00	5.06	1.3	232997.50	67688.75	673.81	1.33	0.50	165388.7	1.3	165388.7	1.30	2.6
19.40	0.00	5.06	1.3	233075.40	67686.73	673.81	1.32	0.49	165467.9	1.3	165467.9	1.28	2.6
19.42	0.00	5.06	1.3	233151.87	67683.96	673.81	1.30	0.48	165545.8	1.3	165545.8	1.26	2.6
19.43	0.00	5.06	1.2	233226.82	67681.00	673.81	1.27	0.48	165622.3	1.3	165622.3	1.23	2.5
19.45	0.00	5.06	1.2	233300.84	67678.56	673.81	1.25	0.47	165697.2	1.2	165697.2	1.22	2.5
19.47	0.00	5.06	1.2	233373.42	67676.19	673.81	1.23	0.46	165771.3	1.2	165771.3	1.19	2.4
19.48	0.00	5.07	1.2	233446.01	67674.75	673.81	1.21	0.45	165843.8	1.2	165843.8	1.19	2.4
19.50	0.00	5.07	1.2	233518.61	67674.78	673.81	1.21	0.45	165916.4	1.2	165916.4	1.19	2.4
19.52	0.00	5.07	1.2	233590.32	67673.91	673.81	1.21	0.45	165989.0	1.2	165989.0	1.18	2.4
19.53	0.00	5.07	1.2	233662.40	67673.38	673.81	1.20	0.45	166060.7	1.2	166060.7	1.19	2.4
19.55	0.00	5.07	1.2	233734.69	67673.95	673.81	1.20	0.45	166132.8	1.2	166132.8	1.19	2.4
19.57	0.00	5.07	1.2	233806.22	67673.41	673.81	1.20	0.45	166205.1	1.2	166205.1	1.18	2.4
19.58	0.00	5.07	1.2	233878.18	67673.08	673.81	1.19	0.44	166276.6	1.2	166276.6	1.18	2.4
19.60	0.00	5.07	1.2	233950.41	67673.78	673.81	1.20	0.45	166348.6	1.2	166348.6	1.19	2.4
19.62	0.00	5.07	1.2	234021.90	67673.31	673.81	1.20	0.45	166420.8	1.2	166420.8	1.18	2.4
19.63	0.00	5.08	1.2	234093.84	67673.02	673.81	1.19	0.44	166492.3	1.2	166492.3	1.18	2.4
19.65	0.00	5.08	1.2	234166.06	67673.75	673.81	1.20	0.45	166564.3	1.2	166564.3	1.19	2.4
19.67	0.00	5.08	1.2	234237.55	67673.30	673.81	1.20	0.45	166636.5	1.2	166636.5	1.18	2.4
19.68	0.00	5.08	1.2	234309.49	67673.02	673.81	1.19	0.44	166708.0	1.2	166708.0	1.18	2.4
19.70	0.00	5.08	1.2	234381.72	67673.75	673.81	1.20	0.45	166779.9	1.2	166779.9	1.19	2.4
19.72	0.00	5.08	1.2	234453.21	67673.30	673.81	1.20	0.45	166852.1	1.2	166852.1	1.18	2.4
19.73	0.00	5.08	1.2	234523.61	67671.48	673.81	1.19	0.44	166923.6	1.2	166923.6	1.16	2.3
19.75	0.00	5.08	1.1	234592.06	67668.44	673.81	1.17	0.44	166994.0	1.2	166994.0	1.13	2.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	5.09	1.1	234659.34	67665.32	673.81	1.14	0.43	167062.5	1.1	167062.5	1.11	2.2
19.78	0.00	5.09	1.1	234727.19	67664.72	673.81	1.12	0.42	167129.8	1.1	167129.8	1.12	2.2
19.80	0.00	5.09	1.1	234796.04	67666.29	673.81	1.13	0.42	167197.6	1.1	167197.6	1.13	2.3
19.82	0.00	5.09	1.1	234864.85	67667.24	673.81	1.15	0.43	167266.5	1.1	167266.5	1.13	2.3
19.83	0.00	5.09	1.2	234933.89	67667.43	673.81	1.15	0.43	167335.3	1.1	167335.3	1.14	2.3
19.85	0.00	5.09	1.1	235002.81	67667.55	673.81	1.15	0.43	167404.3	1.2	167404.3	1.13	2.3
19.87	0.00	5.09	1.2	235072.31	67668.01	673.81	1.15	0.43	167473.2	1.1	167473.2	1.14	2.3
19.88	0.00	5.09	1.2	235143.06	67669.84	673.81	1.16	0.43	167542.7	1.2	167542.7	1.16	2.3
19.90	0.00	5.10	1.2	235214.57	67671.85	673.81	1.18	0.44	167613.5	1.2	167613.5	1.18	2.4
19.92	0.00	5.10	1.2	235285.64	67672.17	673.81	1.19	0.44	167685.0	1.2	167685.0	1.17	2.4
19.93	0.00	5.10	1.2	235355.79	67670.81	673.81	1.18	0.44	167756.1	1.2	167756.1	1.15	2.3
19.95	0.00	5.10	1.2	235425.66	67669.61	673.81	1.17	0.44	167826.2	1.2	167826.2	1.15	2.3
19.97	0.00	5.10	1.2	235495.08	67668.88	673.81	1.16	0.43	167896.1	1.2	167896.1	1.14	2.3
19.98	0.00	5.10	1.2	235564.90	67668.83	673.81	1.16	0.43	167965.5	1.2	167965.5	1.15	2.3
20.00	0.00	5.10	1.2	235634.29	67668.80	673.81	1.16	0.43	168035.3	1.2	168035.3	1.14	2.3
20.02	0.00	5.10	1.1	235702.15	67666.84	673.81	1.16	0.43	168104.7	1.2	168104.7	1.12	2.3
20.03	0.00	5.10	1.1	235767.53	67662.82	673.81	1.13	0.42	168172.6	1.1	168172.6	1.08	2.2
20.05	0.00	5.11	1.1	235831.40	67658.84	673.81	1.09	0.41	168237.9	1.1	168237.9	1.05	2.1
20.07	0.00	5.11	1.1	235895.92	67657.99	673.81	1.06	0.40	168301.8	1.1	168301.8	1.06	2.1
20.08	0.00	5.11	1.1	235962.12	67660.30	673.81	1.08	0.40	168366.3	1.1	168366.3	1.09	2.2
20.10	0.00	5.11	1.1	236029.98	67663.64	673.81	1.10	0.41	168432.5	1.1	168432.5	1.12	2.2
20.12	0.00	5.11	1.1	236098.20	67665.67	673.81	1.13	0.42	168500.4	1.1	168500.4	1.12	2.3
20.13	0.00	5.11	1.1	236165.35	67664.96	673.81	1.14	0.42	168568.6	1.1	168568.6	1.11	2.2
20.15	0.00	5.11	1.1	236231.85	67663.24	673.81	1.12	0.42	168635.8	1.1	168635.8	1.09	2.2
20.17	0.00	5.11	1.1	236299.25	67663.49	673.81	1.11	0.41	168702.3	1.1	168702.3	1.11	2.2
20.18	0.00	5.12	1.1	236367.85	67665.58	673.81	1.12	0.42	168769.7	1.1	168769.7	1.13	2.3
20.20	0.00	5.12	1.1	236436.51	67666.85	673.81	1.14	0.43	168838.3	1.1	168838.3	1.13	2.3
20.22	0.00	5.12	1.1	236503.94	67665.68	673.81	1.14	0.43	168906.9	1.1	168906.9	1.11	2.3
20.23	0.00	5.12	1.1	236569.06	67662.14	673.81	1.12	0.42	168974.3	1.1	168974.3	1.07	2.2
20.25	0.00	5.12	1.1	236632.79	67658.44	673.81	1.09	0.40	169039.5	1.1	169039.5	1.05	2.1
20.27	0.00	5.12	1.1	236697.23	67657.76	673.81	1.06	0.40	169103.2	1.1	169103.2	1.06	2.1
20.28	0.00	5.12	1.1	236763.38	67660.18	673.81	1.07	0.40	169167.6	1.1	169167.6	1.09	2.2
20.30	0.00	5.12	1.1	236831.23	67663.59	673.81	1.10	0.41	169233.8	1.1	169233.8	1.12	2.2
20.32	0.00	5.12	1.1	236899.45	67665.65	673.81	1.13	0.42	169301.6	1.1	169301.6	1.12	2.3
20.33	0.00	5.13	1.1	236966.61	67664.97	673.81	1.14	0.42	169369.9	1.1	169369.9	1.11	2.2
20.35	0.00	5.13	1.1	237033.13	67663.27	673.81	1.12	0.42	169437.0	1.1	169437.0	1.09	2.2
20.37	0.00	5.13	1.1	237100.54	67663.52	673.81	1.11	0.41	169503.5	1.1	169503.5	1.11	2.2
20.38	0.00	5.13	1.1	237169.16	67665.62	673.81	1.12	0.42	169571.0	1.1	169571.0	1.13	2.3
20.40	0.00	5.13	1.1	237237.84	67666.89	673.81	1.14	0.43	169639.6	1.1	169639.6	1.13	2.3
20.42	0.00	5.13	1.1	237305.29	67665.72	673.81	1.14	0.43	169708.3	1.1	169708.3	1.11	2.3
20.43	0.00	5.13	1.1	237370.43	67662.18	673.81	1.12	0.42	169775.7	1.1	169775.7	1.07	2.2
20.45	0.00	5.13	1.1	237434.18	67658.48	673.81	1.09	0.40	169840.8	1.1	169840.8	1.05	2.1
20.47	0.00	5.13	1.0	237497.09	67656.25	673.81	1.06	0.40	169904.6	1.1	169904.6	1.04	2.1
20.48	0.00	5.14	1.0	237559.49	67654.90	673.81	1.05	0.39	169967.5	1.0	169967.5	1.03	2.1
20.50	0.00	5.14	1.0	237621.58	67654.08	673.81	1.04	0.39	170029.9	1.0	170029.9	1.02	2.1
20.52	0.00	5.14	1.0	237683.49	67653.58	673.81	1.03	0.39	170092.0	1.0	170092.0	1.02	2.1
20.53	0.00	5.14	1.0	237745.28	67653.29	673.81	1.03	0.38	170153.9	1.0	170153.9	1.02	2.0
20.55	0.00	5.14	1.0	237807.00	67653.11	673.81	1.03	0.38	170215.7	1.0	170215.7	1.02	2.0
20.57	0.00	5.14	1.1	237870.24	67654.55	673.81	1.03	0.38	170277.4	1.0	170277.4	1.04	2.1
20.58	0.00	5.14	1.1	237935.68	67658.26	673.81	1.05	0.39	170340.7	1.1	170340.7	1.08	2.1
20.60	0.00	5.14	1.1	238003.11	67662.45	673.81	1.09	0.41	170406.1	1.1	170406.1	1.11	2.2
20.62	0.00	5.14	1.1	238071.08	67664.99	673.81	1.12	0.42	170473.5	1.1	170473.5	1.12	2.2
20.63	0.00	5.15	1.1	238138.11	67664.59	673.81	1.13	0.42	170541.5	1.1	170541.5	1.10	2.2
20.65	0.00	5.15	1.1	238204.56	67663.06	673.81	1.12	0.42	170608.5	1.1	170608.5	1.09	2.2
20.67	0.00	5.15	1.1	238271.94	67663.43	673.81	1.11	0.41	170675.0	1.1	170675.0	1.11	2.2
20.68	0.00	5.15	1.1	238340.55	67665.59	673.81	1.12	0.42	170742.4	1.1	170742.4	1.13	2.3
20.70	0.00	5.15	1.1	238409.25	67666.90	673.81	1.14	0.43	170811.0	1.1	170811.0	1.13	2.3
20.72	0.00	5.15	1.1	238476.71	67665.75	673.81	1.14	0.43	170879.7	1.1	170879.7	1.11	2.3
20.73	0.00	5.15	1.1	238541.88	67662.22	673.81	1.12	0.42	170947.1	1.1	170947.1	1.07	2.2
20.75	0.00	5.15	1.1	238605.66	67658.53	673.81	1.09	0.41	171012.3	1.1	171012.3	1.05	2.1
20.77	0.00	5.16	1.0	238668.59	67656.30	673.81	1.06	0.40	171076.1	1.1	171076.1	1.04	2.1
20.78	0.00	5.16	1.0	238731.02	67654.95	673.81	1.05	0.39	171139.0	1.0	171139.0	1.03	2.1
20.80	0.00	5.16	1.0	238793.14	67654.13	673.81	1.04	0.39	171201.4	1.0	171201.4	1.02	2.1
20.82	0.00	5.16	1.0	238855.07	67653.64	673.81	1.04	0.39	171263.5	1.0	171263.5	1.02	2.1
20.83	0.00	5.16	1.0	238916.89	67653.34	673.81	1.03	0.38	171325.5	1.0	171325.5	1.02	2.1
20.85	0.00	5.16	1.1	238980.20	67654.72	673.81	1.03	0.38	171387.3	1.0	171387.3	1.04	2.1
20.87	0.00	5.16	1.1	239045.69	67658.39	673.81	1.06	0.39	171450.6	1.1	171450.6	1.08	2.1
20.88	0.00	5.16	1.1	239113.16	67662.55	673.81	1.09	0.41	171516.1	1.1	171516.1	1.11	2.2
20.90	0.00	5.16	1.1	239181.18	67665.08	673.81	1.12	0.42	171583.6	1.1	171583.6	1.12	2.2
20.92	0.00	5.17	1.1	239248.24	67664.66	673.81	1.13	0.42	171651.6	1.1	171651.6	1.10	2.2
20.93	0.00	5.17	1.1	239313.17	67661.58	673.81	1.12	0.42	171718.6	1.1	171718.6	1.07	2.2
20.95	0.00	5.17	1.1	239376.81	67658.16	673.81	1.08	0.40	171783.6	1.1	171783.6	1.05	2.1
20.97	0.00	5.17	1.0	239439.67	67656.09	673.81	1.06	0.40	171847.2	1.1	171847.2	1.04	2.1
20.98	0.00	5.17	1.0	239502.05	67654.84	673.81	1.05	0.39	171910.1	1.0	171910.1	1.03	2.1
21.00	0.00	5.17	1.0	239564.16	67654.08	673.81	1.04	0.39	171972.5	1.0	171972.5	1.02	2.1
21.02	0.00	5.17	1.0	239626.09	67653.62	673.81	1.04	0.39	172034.6	1.0	172034.6	1.02	2.1
21.03	0.00	5.17	1.0	239687.92	67653.35	673.81	1.03	0.38	172096.5	1.0	172096.5	1.02	2.1
21.05	0.00	5.17	1.0	239749.68	67653.18	673.81	1.03	0.38	172158.3	1.0	172158.3	1.02	2.0
21.07	0.00	5.18	1.1	239812.96	67654.64	673.81	1.03	0.38	172220.1	1.0	172220.1	1.04	2.1
21.08	0.00	5.18	1.1	239878.45	67658.36	673.81	1.05	0.39	172283.4	1.1	172283.4	1.08	2.1
21.10	0.00	5.18	1.1	239945.93	67662.55	673.81	1.09	0.41	172348.9	1.1	172348.9	1.11	2.2
21.12	0.00	5.18	1.1	240013.95	67665.09	673.81	1.12	0.42	172416.3	1.1	172416.3	1.12	2.2
21.13	0.00	5.18	1.1	240081.03	67664.69	673.81	1.13	0.42	172484.4	1.1	172484.4	1.10	2.2
21.15	0.00	5.18	1.1	240145.98	67661.61	673.81	1.12	0.42	172551.4	1.1	172551.4	1.07	2.2
21.17	0.00	5.18	1.1	240209.64	67658.19	673.81	1.08	0.40	172616.4	1.1	172616.4	1.05	2.1
21.18	0.00	5.18	1.0	240272.51	67656.13	673.81	1.06	0.40	172680.0	1.1	172680.0	1.04	2.1
21.20	0.00	5.18	1.0	240334.92	67654.88	673.81	1.05	0.39	172742.9	1.0	172742.9	1.03	2.1
21.22	0.00	5.19	1.0	240397.04	67654.12	673.81	1.04	0.39	172805.3	1.0	172805.3	1.02	2.1
21.23	0.00	5.19	1.0	240459.00	67653.66	673.81	1.04	0.39	172867.5	1.0	172867.5	1.02	2.1
21.25	0.00	5.19	1.0	240520.84	67653.39	673.81	1.03	0.39	172929.4	1.0	172929.4	1.02	2.1
21.27	0.00	5.19	1.1	240584.18	67654.78	673.81	1.03	0.38	172991.3	1.0	172991.3	1.04	2.1
21.28	0.00	5.19	1.1	240649.71	67658.46	673.81	1.06	0.39	173054.6	1.1	173054.6	1.08	2.1
21.30	0.00	5.19	1.1	240717.22	67662.63	673.81	1.09	0.41	173120.1	1.1	173120.1	1.11	2.2
21.32	0.00	5.19	1.1	240785.28	67665.16	673.81	1.13	0.42	173187.6	1.1	173187.6	1.12	2.2
21.33	0.00	5.19	1.1	240852.38	67664.75	673.81	1.13	0.42	173255.7	1.1	173255.7	1.11	2.2
21.35	0.00	5.19	1.1	240917.35	67661.66	673.81	1.12	0.42	173322.8	1.1	173322.8	1.07	2.2
21.37	0.00	5.20	1.1	240981.03	67658.24	673.81	1.08	0.40	173387.8	1.1	173387.8	1.05	2.1
21.38	0.00	5.20	1.0	241043.93	67656.17	673.81	1.06	0.40	173451.4	1.1	173451.4	1.04	2.1
21.40	0.00	5.20	1.0	241106.36	67654.92	673.81	1.05	0.39	173514.3	1.0	173514.3	1.03	2.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	5.20	1.0	241168.50	67654.16	673.81	1.04	0.39	173576.8	1.0	173576.8	1.02	2.1
21.43	0.00	5.20	1.0	241230.47	67653.70	673.81	1.04	0.39	173638.9	1.0	173638.9	1.02	2.1
21.45	0.00	5.20	1.0	241292.34	67653.43	673.81	1.03	0.39	173700.9	1.0	173700.9	1.02	2.1
21.47	0.00	5.20	1.0	241354.14	67653.26	673.81	1.03	0.38	173762.7	1.0	173762.7	1.02	2.0
21.48	0.00	5.20	1.0	241415.91	67653.16	673.81	1.03	0.38	173824.6	1.0	173824.6	1.02	2.0
21.50	0.00	5.20	1.0	241477.65	67653.10	673.81	1.03	0.38	173886.3	1.0	173886.3	1.02	2.0
21.52	0.00	5.20	1.0	241539.39	67653.07	673.81	1.03	0.38	173948.1	1.0	173948.1	1.02	2.0
21.53	0.00	5.21	1.0	241601.11	67653.05	673.81	1.03	0.38	174009.8	1.0	174009.8	1.02	2.0
21.55	0.00	5.21	1.1	241664.39	67654.59	673.81	1.03	0.38	174071.5	1.0	174071.5	1.04	2.1
21.57	0.00	5.21	1.1	241729.89	67658.37	673.81	1.05	0.39	174134.8	1.1	174134.8	1.08	2.1
21.58	0.00	5.21	1.1	241797.40	67662.60	673.81	1.09	0.41	174200.3	1.1	174200.3	1.11	2.2
21.60	0.00	5.21	1.1	241865.46	67665.16	673.81	1.13	0.42	174267.8	1.1	174267.8	1.12	2.2
21.62	0.00	5.21	1.1	241932.58	67664.77	673.81	1.13	0.42	174335.9	1.1	174335.9	1.11	2.2
21.63	0.00	5.21	1.1	241997.57	67661.70	673.81	1.12	0.42	174403.0	1.1	174403.0	1.07	2.2
21.65	0.00	5.21	1.1	242061.27	67658.28	673.81	1.08	0.40	174468.0	1.1	174468.0	1.05	2.1
21.67	0.00	5.22	1.0	242124.20	67656.21	673.81	1.06	0.40	174531.7	1.1	174531.7	1.04	2.1
21.68	0.00	5.22	1.0	242186.65	67654.96	673.81	1.05	0.39	174594.6	1.0	174594.6	1.03	2.1
21.70	0.00	5.22	1.0	242248.82	67654.21	673.81	1.04	0.39	174657.1	1.0	174657.1	1.02	2.1
21.72	0.00	5.22	1.0	242310.81	67653.75	673.81	1.04	0.39	174719.2	1.0	174719.2	1.02	2.1
21.73	0.00	5.22	1.0	242372.70	67653.48	673.81	1.03	0.39	174781.2	1.0	174781.2	1.02	2.1
21.75	0.00	5.22	1.0	242434.53	67653.31	673.81	1.03	0.38	174843.1	1.0	174843.1	1.02	2.1
21.77	0.00	5.22	1.0	242496.33	67653.21	673.81	1.03	0.38	174904.9	1.0	174904.9	1.02	2.0
21.78	0.00	5.22	1.0	242558.10	67653.15	673.81	1.03	0.38	174966.7	1.0	174966.7	1.02	2.0
21.80	0.00	5.22	1.0	242619.86	67653.12	673.81	1.03	0.38	175028.5	1.0	175028.5	1.02	2.0
21.82	0.00	5.22	1.0	242681.61	67653.10	673.81	1.03	0.38	175090.3	1.0	175090.3	1.02	2.0
21.83	0.00	5.23	1.0	242743.36	67653.09	673.81	1.03	0.38	175152.0	1.0	175152.0	1.02	2.0
21.85	0.00	5.23	1.0	242805.10	67653.08	673.81	1.03	0.38	175213.8	1.0	175213.8	1.02	2.0
21.87	0.00	5.23	1.0	242866.85	67653.08	673.81	1.03	0.38	175275.5	1.0	175275.5	1.02	2.0
21.88	0.00	5.23	1.0	242928.60	67653.08	673.81	1.03	0.38	175337.3	1.0	175337.3	1.02	2.0
21.90	0.00	5.23	1.0	242990.34	67653.08	673.81	1.03	0.38	175399.0	1.0	175399.0	1.02	2.0
21.92	0.00	5.23	1.0	243052.09	67653.08	673.81	1.03	0.38	175460.8	1.0	175460.8	1.02	2.0
21.93	0.00	5.23	1.0	243113.84	67653.09	673.81	1.03	0.38	175522.5	1.0	175522.5	1.02	2.0
21.95	0.00	5.23	1.0	243175.59	67653.09	673.81	1.03	0.38	175584.3	1.0	175584.3	1.02	2.0
21.97	0.00	5.23	1.0	243237.34	67653.09	673.81	1.03	0.38	175646.0	1.0	175646.0	1.02	2.0
21.98	0.00	5.24	1.0	243299.09	67653.09	673.81	1.03	0.38	175707.8	1.0	175707.8	1.02	2.0
22.00	0.00	5.24	1.0	243360.85	67653.10	673.81	1.03	0.38	175769.5	1.0	175769.5	1.02	2.0
22.02	0.00	5.24	1.0	243422.61	67653.10	673.81	1.03	0.38	175831.3	1.0	175831.3	1.02	2.0
22.03	0.00	5.24	1.0	243484.36	67653.10	673.81	1.03	0.38	175893.0	1.0	175893.0	1.02	2.0
22.05	0.00	5.24	1.0	243546.12	67653.11	673.81	1.03	0.38	175954.8	1.0	175954.8	1.02	2.0
22.07	0.00	5.24	1.0	243607.88	67653.11	673.81	1.03	0.38	176016.5	1.0	176016.5	1.02	2.0
22.08	0.00	5.24	1.0	243669.64	67653.11	673.81	1.03	0.38	176078.3	1.0	176078.3	1.02	2.0
22.10	0.00	5.24	1.0	243731.41	67653.11	673.81	1.03	0.38	176140.1	1.0	176140.1	1.02	2.0
22.12	0.00	5.24	1.0	243793.17	67653.12	673.81	1.03	0.38	176201.8	1.0	176201.8	1.02	2.0
22.13	0.00	5.25	1.0	243854.94	67653.12	673.81	1.03	0.38	176263.6	1.0	176263.6	1.02	2.0
22.15	0.00	5.25	1.0	243916.71	67653.12	673.81	1.03	0.38	176325.3	1.0	176325.3	1.02	2.0
22.17	0.00	5.25	1.0	243978.48	67653.13	673.81	1.03	0.38	176387.1	1.0	176387.1	1.02	2.0
22.18	0.00	5.25	1.0	244040.25	67653.13	673.81	1.03	0.38	176448.9	1.0	176448.9	1.02	2.0
22.20	0.00	5.25	1.0	244102.02	67653.13	673.81	1.03	0.38	176510.7	1.0	176510.7	1.02	2.0
22.22	0.00	5.25	1.0	244163.79	67653.13	673.81	1.03	0.38	176572.4	1.0	176572.4	1.02	2.0
22.23	0.00	5.25	1.0	244225.57	67653.14	673.81	1.03	0.38	176634.2	1.0	176634.2	1.02	2.0
22.25	0.00	5.25	1.0	244287.34	67653.14	673.81	1.03	0.38	176696.0	1.0	176696.0	1.02	2.0
22.27	0.00	5.25	1.0	244349.12	67653.14	673.81	1.03	0.38	176757.8	1.0	176757.8	1.02	2.0
22.28	0.00	5.25	1.0	244410.90	67653.15	673.81	1.03	0.38	176819.5	1.0	176819.5	1.02	2.0
22.30	0.00	5.26	1.0	244472.68	67653.15	673.81	1.03	0.38	176881.3	1.0	176881.3	1.02	2.0
22.32	0.00	5.26	1.0	244534.47	67653.15	673.81	1.03	0.38	176943.1	1.0	176943.1	1.02	2.0
22.33	0.00	5.26	1.0	244596.25	67653.16	673.81	1.03	0.38	177004.9	1.0	177004.9	1.02	2.0
22.35	0.00	5.26	1.0	244658.03	67653.16	673.81	1.03	0.38	177066.7	1.0	177066.7	1.02	2.0
22.37	0.00	5.26	1.0	244719.82	67653.16	673.81	1.03	0.38	177128.4	1.0	177128.4	1.02	2.0
22.38	0.00	5.26	1.0	244781.61	67653.16	673.81	1.03	0.38	177190.2	1.0	177190.2	1.02	2.0
22.40	0.00	5.26	1.0	244843.40	67653.17	673.81	1.03	0.38	177252.0	1.0	177252.0	1.02	2.0
22.42	0.00	5.26	1.0	244905.19	67653.17	673.81	1.03	0.38	177313.8	1.0	177313.8	1.02	2.0
22.43	0.00	5.26	1.0	244966.98	67653.17	673.81	1.03	0.38	177375.6	1.0	177375.6	1.02	2.0
22.45	0.00	5.27	1.0	245028.78	67653.18	673.81	1.03	0.38	177437.4	1.0	177437.4	1.02	2.0
22.47	0.00	5.27	1.0	245089.05	67651.65	673.81	1.03	0.38	177499.2	1.0	177499.2	0.99	2.0
22.48	0.00	5.27	1.0	245147.12	67647.94	673.81	1.00	0.37	177559.5	1.0	177559.5	0.96	2.0
22.50	0.00	5.27	0.9	245203.24	67643.78	673.81	0.97	0.36	177617.5	1.0	177617.5	0.92	1.9
22.52	0.00	5.27	0.9	245258.80	67641.26	673.81	0.94	0.35	177673.6	0.9	177673.6	0.92	1.9
22.53	0.00	5.27	0.9	245315.30	67641.65	673.81	0.93	0.35	177729.2	0.9	177729.2	0.93	1.9
22.55	0.00	5.27	1.0	245373.89	67644.68	673.81	0.94	0.35	177785.7	0.9	177785.7	0.97	1.9
22.57	0.00	5.27	1.0	245433.75	67648.04	673.81	0.98	0.36	177844.3	1.0	177844.3	0.99	2.0
22.58	0.00	5.27	1.0	245494.37	67650.08	673.81	1.00	0.37	177904.2	1.0	177904.2	1.00	2.0
22.60	0.00	5.27	1.0	245555.47	67651.31	673.81	1.01	0.38	177964.8	1.0	177964.8	1.01	2.0
22.62	0.00	5.28	1.0	245616.84	67652.06	673.81	1.02	0.38	178025.9	1.0	178025.9	1.01	2.0
22.63	0.00	5.28	1.0	245678.39	67652.51	673.81	1.02	0.38	178087.3	1.0	178087.3	1.01	2.0
22.65	0.00	5.28	1.0	245740.04	67652.79	673.81	1.03	0.38	178148.8	1.0	178148.8	1.02	2.0
22.67	0.00	5.28	1.0	245801.76	67652.96	673.81	1.03	0.38	178210.5	1.0	178210.5	1.02	2.0
22.68	0.00	5.28	1.0	245863.52	67653.06	673.81	1.03	0.38	178272.2	1.0	178272.2	1.02	2.0
22.70	0.00	5.28	1.0	245925.30	67653.12	673.81	1.03	0.38	178333.9	1.0	178333.9	1.02	2.0
22.72	0.00	5.28	1.0	245987.09	67653.16	673.81	1.03	0.38	178395.7	1.0	178395.7	1.02	2.0
22.73	0.00	5.28	1.0	246048.90	67653.19	673.81	1.03	0.38	178457.5	1.0	178457.5	1.02	2.0
22.75	0.00	5.28	1.0	246109.18	67651.68	673.81	1.03	0.38	178519.3	1.0	178519.3	0.99	2.0
22.77	0.00	5.28	1.0	246167.28	67647.97	673.81	1.00	0.37	178579.6	1.0	178579.6	0.96	2.0
22.78	0.00	5.29	0.9	246223.41	67643.82	673.81	0.97	0.36	178637.7	1.0	178637.7	0.93	1.9
22.80	0.00	5.29	0.9	246278.99	67641.30	673.81	0.94	0.35	178693.8	0.9	178693.8	0.92	1.9
22.82	0.00	5.29	0.9	246335.51	67641.69	673.81	0.93	0.35	178749.4	0.9	178749.4	0.93	1.9
22.83	0.00	5.29	1.0	246394.12	67644.72	673.81	0.94	0.35	178805.9	0.9	178805.9	0.97	1.9
22.85	0.00	5.29	1.0	246454.00	67648.08	673.81	0.98	0.36	178864.5	1.0	178864.5	0.99	2.0
22.87	0.00	5.29	1.0	246514.65	67650.12	673.81	1.00	0.37	178924.4	1.0	178924.4	1.00	2.0
22.88	0.00	5.29	1.0	246575.77	67651.36	673.81	1.01	0.38	178985.1	1.0	178985.1	1.01	2.0
22.90	0.00	5.29	1.0	246637.17	67652.11	673.81	1.02	0.38	179046.2	1.0	179046.2	1.01	2.0
22.92	0.00	5.29	1.0	246698.74	67652.56	673.81	1.02	0.38	179107.6	1.0	179107.6	1.02	2.0
22.93	0.00	5.30	1.0	246760.42	67652.84	673.81	1.03	0.38	179169.2	1.0	179169.2	1.02	2.0
22.95	0.00	5.30	1.0	246820.63	67651.48	673.81	1.03	0.38	179230.8	1.0	179230.8	0.99	2.0
22.97	0.00	5.30	1.0	246878.69	67647.86	673.81	1.00	0.37	179291.0	1.0	179291.0	0.96	2.0
22.98	0.00	5.30	0.9	246934.80	67643.76	673.81	0.97	0.36	179349.1	1.0	179349.1	0.93	1.9
23.00	0.00	5.30	0.9	246990.38	67641.28	673.81	0.94	0.35	179405.2	0.9	179405.2	0.92	1.9
23.02	0.00	5.30	0.9	247046.90	67641.69	673.81	0.93	0.35	179460.8	0.9	179460.8	0.93	1.9
23.03	0.00	5.30	1.0	247105.52	67644.73	673.81	0.94	0.35	179517.3	0.9	179517.3	0.97	1.9
23.05	0.00	5.30	1.0	247165.42	67648.10	673.81	0.98	0.36	179575.9	1.0	179575.9	0.99	2.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	5.30	1.0	247226.08	67650.15	673.81	1.00	0.37	179635.8	1.0	179635.8	1.00	2.0
23.08	0.00	5.30	1.0	247287.21	67651.38	673.81	1.01	0.38	179696.5	1.0	179696.5	1.01	2.0
23.10	0.00	5.31	1.0	247348.63	67652.14	673.81	1.02	0.38	179757.6	1.0	179757.6	1.01	2.0
23.12	0.00	5.31	1.0	247410.22	67652.59	673.81	1.02	0.38	179819.0	1.0	179819.0	1.02	2.0
23.13	0.00	5.31	1.0	247471.91	67652.87	673.81	1.03	0.38	179880.6	1.0	179880.6	1.02	2.0
23.15	0.00	5.31	1.0	247533.66	67653.04	673.81	1.03	0.38	179942.3	1.0	179942.3	1.02	2.0
23.17	0.00	5.31	1.0	247593.93	67651.61	673.81	1.03	0.38	180004.1	1.0	180004.1	0.99	2.0
23.18	0.00	5.31	1.0	247652.03	67647.95	673.81	1.00	0.37	180064.3	1.0	180064.3	0.96	2.0
23.20	0.00	5.31	0.9	247708.17	67643.83	673.81	0.97	0.36	180122.4	1.0	180122.4	0.93	1.9
23.22	0.00	5.31	0.9	247763.78	67641.33	673.81	0.94	0.35	180178.6	0.9	180178.6	0.92	1.9
23.23	0.00	5.31	0.9	247820.32	67641.73	673.81	0.93	0.35	180234.2	0.9	180234.2	0.93	1.9
23.25	0.00	5.31	1.0	247878.96	67644.77	673.81	0.94	0.35	180290.7	0.9	180290.7	0.97	1.9
23.27	0.00	5.32	1.0	247938.87	67648.14	673.81	0.98	0.36	180349.4	1.0	180349.4	0.99	2.0
23.28	0.00	5.32	1.0	247999.56	67650.18	673.81	1.00	0.37	180409.3	1.0	180409.3	1.00	2.0
23.30	0.00	5.32	1.0	248060.71	67651.42	673.81	1.01	0.38	180470.0	1.0	180470.0	1.01	2.0
23.32	0.00	5.32	1.0	248122.14	67652.17	673.81	1.02	0.38	180531.1	1.0	180531.1	1.01	2.0
23.33	0.00	5.32	1.0	248183.74	67652.63	673.81	1.02	0.38	180592.6	1.0	180592.6	1.02	2.0
23.35	0.00	5.32	1.0	248245.45	67652.90	673.81	1.03	0.38	180654.2	1.0	180654.2	1.02	2.0
23.37	0.00	5.32	1.0	248305.70	67651.54	673.81	1.03	0.38	180715.9	1.0	180715.9	0.99	2.0
23.38	0.00	5.32	1.0	248363.79	67647.93	673.81	1.00	0.37	180776.1	1.0	180776.1	0.96	2.0
23.40	0.00	5.32	0.9	248419.93	67643.82	673.81	0.97	0.36	180834.2	1.0	180834.2	0.93	1.9
23.42	0.00	5.32	0.9	248475.54	67641.34	673.81	0.94	0.35	180890.3	0.9	180890.3	0.92	1.9
23.43	0.00	5.33	0.9	248532.10	67641.75	673.81	0.93	0.35	180946.0	0.9	180946.0	0.93	1.9
23.45	0.00	5.33	1.0	248589.22	67643.27	673.81	0.94	0.35	181002.5	0.9	181002.5	0.94	1.9
23.47	0.00	5.33	0.9	248645.43	67642.92	673.81	0.95	0.36	181059.6	1.0	181059.6	0.93	1.9
23.48	0.00	5.33	0.9	248700.43	67640.80	673.81	0.94	0.35	181115.8	0.9	181115.8	0.91	1.8
23.50	0.00	5.33	0.9	248755.35	67639.51	673.81	0.92	0.34	181170.8	0.9	181170.8	0.91	1.8
23.52	0.00	5.33	0.9	248811.49	67640.65	673.81	0.92	0.34	181225.8	0.9	181225.8	0.93	1.8
23.53	0.00	5.33	1.0	248869.89	67644.13	673.81	0.94	0.35	181281.9	0.9	181281.9	0.96	1.9
23.55	0.00	5.33	1.0	248929.67	67647.77	673.81	0.97	0.36	181340.3	1.0	181340.3	0.99	2.0
23.57	0.00	5.33	1.0	248990.28	67649.98	673.81	1.00	0.37	181400.1	1.0	181400.1	1.00	2.0
23.58	0.00	5.33	1.0	249051.40	67651.31	673.81	1.01	0.38	181460.7	1.0	181460.7	1.01	2.0
23.60	0.00	5.34	1.0	249112.82	67652.13	673.81	1.02	0.38	181521.8	1.0	181521.8	1.01	2.0
23.62	0.00	5.34	1.0	249174.43	67652.62	673.81	1.02	0.38	181583.2	1.0	181583.2	1.02	2.0
23.63	0.00	5.34	1.0	249236.15	67652.92	673.81	1.03	0.38	181644.8	1.0	181644.8	1.02	2.0
23.65	0.00	5.34	1.0	249297.93	67653.10	673.81	1.03	0.38	181706.6	1.0	181706.6	1.02	2.0
23.67	0.00	5.34	1.0	249358.24	67651.68	673.81	1.03	0.38	181768.3	1.0	181768.3	0.99	2.0
23.68	0.00	5.34	1.0	249416.37	67648.02	673.81	1.01	0.37	181828.6	1.0	181828.6	0.96	2.0
23.70	0.00	5.34	0.9	249472.55	67643.90	673.81	0.97	0.36	181886.8	1.0	181886.8	0.93	1.9
23.72	0.00	5.34	0.9	249528.19	67641.40	673.81	0.94	0.35	181943.0	0.9	181943.0	0.92	1.9
23.73	0.00	5.34	0.9	249584.77	67641.81	673.81	0.93	0.35	181998.6	0.9	181998.6	0.93	1.9
23.75	0.00	5.34	1.0	249641.92	67643.32	673.81	0.94	0.35	182055.2	0.9	182055.2	0.94	1.9
23.77	0.00	5.35	0.9	249698.14	67642.97	673.81	0.95	0.36	182112.3	1.0	182112.3	0.93	1.9
23.78	0.00	5.35	0.9	249753.17	67640.84	673.81	0.94	0.35	182168.6	0.9	182168.6	0.91	1.8
23.80	0.00	5.35	0.9	249808.11	67639.56	673.81	0.92	0.34	182223.6	0.9	182223.6	0.91	1.8
23.82	0.00	5.35	0.9	249864.27	67640.69	673.81	0.92	0.34	182278.5	0.9	182278.5	0.93	1.8
23.83	0.00	5.35	1.0	249922.70	67644.18	673.81	0.94	0.35	182334.7	0.9	182334.7	0.96	1.9
23.85	0.00	5.35	1.0	249982.50	67647.82	673.81	0.97	0.36	182393.1	1.0	182393.1	0.99	2.0
23.87	0.00	5.35	1.0	250041.61	67648.50	673.81	1.00	0.37	182452.9	1.0	182452.9	0.97	2.0
23.88	0.00	5.35	1.0	250099.02	67646.11	673.81	0.99	0.37	182512.0	1.0	182512.0	0.95	1.9
23.90	0.00	5.35	0.9	250154.77	67642.75	673.81	0.96	0.36	182569.4	1.0	182569.4	0.92	1.9
23.92	0.00	5.35	0.9	250210.15	67640.72	673.81	0.93	0.35	182625.2	0.9	182625.2	0.91	1.8
23.93	0.00	5.36	0.9	250266.58	67641.40	673.81	0.92	0.34	182680.6	0.9	182680.6	0.93	1.9
23.95	0.00	5.36	1.0	250323.65	67643.08	673.81	0.94	0.35	182737.0	0.9	182737.0	0.94	1.9
23.97	0.00	5.36	0.9	250379.83	67642.84	673.81	0.95	0.35	182794.1	1.0	182794.1	0.93	1.9
23.98	0.00	5.36	0.9	250434.83	67640.77	673.81	0.94	0.35	182850.2	0.9	182850.2	0.91	1.8
24.00	0.00	5.36	0.9	250489.77	67639.53	673.81	0.92	0.34	182905.2	0.9	182905.2	0.91	1.8
24.02	0.00	5.36	0.0	250489.77	67584.52	673.81	0.92	0.34	182960.2	0.9	182960.2	0.00	0.9
24.03	0.00	5.36	0.0	250489.77	67529.59	673.81	1.25	0.47	183035.2	1.3	183035.2	0.00	1.3
24.05	0.00	0.00	0.0	250489.77	67454.59	673.80	1.25	0.47	183110.2	1.3	183110.2	0.00	1.3
24.07	0.00	0.00	0.0	250489.77	67379.59	673.80	1.25	0.47	183185.2	1.3	183185.2	0.00	1.3
24.08	0.00	0.00	0.0	250489.77	67304.59	673.80	1.25	0.47	183260.2	1.3	183260.2	0.00	1.3
24.10	0.00	0.00	0.0	250489.77	67229.59	673.79	1.25	0.47	183335.2	1.3	183335.2	0.00	1.3
24.12	0.00	0.00	0.0	250489.77	67154.59	673.79	1.25	0.47	183410.2	1.3	183410.2	0.00	1.3
24.13	0.00	0.00	0.0	250489.77	67079.59	673.79	1.25	0.47	183485.2	1.3	183485.2	0.00	1.3
24.15	0.00	0.00	0.0	250489.77	67004.59	673.78	1.25	0.47	183560.2	1.3	183560.2	0.00	1.3
24.17	0.00	0.00	0.0	250489.77	66929.59	673.78	1.25	0.47	183635.2	1.3	183635.2	0.00	1.3
24.18	0.00	0.00	0.0	250489.77	66854.59	673.78	1.25	0.47	183710.2	1.3	183710.2	0.00	1.3
24.20	0.00	0.00	0.0	250489.77	66779.59	673.77	1.25	0.47	183785.2	1.3	183785.2	0.00	1.3
24.22	0.00	0.00	0.0	250489.77	66704.59	673.77	1.25	0.47	183860.2	1.3	183860.2	0.00	1.3
24.23	0.00	0.00	0.0	250489.77	66629.59	673.77	1.25	0.47	183935.2	1.3	183935.2	0.00	1.3
24.25	0.00	0.00	0.0	250489.77	66554.59	673.76	1.25	0.47	184010.2	1.3	184010.2	0.00	1.3
24.27	0.00	0.00	0.0	250489.77	66479.59	673.76	1.25	0.47	184085.2	1.3	184085.2	0.00	1.3
24.28	0.00	0.00	0.0	250489.77	66404.59	673.76	1.25	0.47	184160.2	1.3	184160.2	0.00	1.3
24.30	0.00	0.00	0.0	250489.77	66329.59	673.75	1.25	0.47	184235.2	1.3	184235.2	0.00	1.3
24.32	0.00	0.00	0.0	250489.77	66254.59	673.75	1.25	0.47	184310.2	1.3	184310.2	0.00	1.3
24.33	0.00	0.00	0.0	250489.77	66179.59	673.75	1.25	0.47	184385.2	1.3	184385.2	0.00	1.3
24.35	0.00	0.00	0.0	250489.77	66104.59	673.74	1.25	0.47	184460.2	1.3	184460.2	0.00	1.3
24.37	0.00	0.00	0.0	250489.77	66029.59	673.74	1.25	0.47	184535.2	1.3	184535.2	0.00	1.3
24.38	0.00	0.00	0.0	250489.77	65954.59	673.74	1.25	0.47	184610.2	1.3	184610.2	0.00	1.3
24.40	0.00	0.00	0.0	250489.77	65879.59	673.73	1.25	0.47	184685.2	1.3	184685.2	0.00	1.3
24.42	0.00	0.00	0.0	250489.77	65804.59	673.73	1.25	0.47	184760.2	1.3	184760.2	0.00	1.3
24.43	0.00	0.00	0.0	250489.77	65729.59	673.73	1.25	0.47	184835.2	1.3	184835.2	0.00	1.3
24.45	0.00	0.00	0.0	250489.77	65654.59	673.72	1.25	0.47	184910.2	1.3	184910.2	0.00	1.3
24.47	0.00	0.00	0.0	250489.77	65579.59	673.72	1.25	0.47	184985.2	1.3	184985.2	0.00	1.3
24.48	0.00	0.00	0.0	250489.77	65504.59	673.72	1.25	0.47	185060.2	1.3	185060.2	0.00	1.3
24.50	0.00	0.00	0.0	250489.77	65429.59	673.71	1.25	0.47	185135.2	1.3	185135.2	0.00	1.3
24.52	0.00	0.00	0.0	250489.77	65354.59	673.71	1.25	0.47	185210.2	1.3	185210.2	0.00	1.3
24.53	0.00	0.00	0.0	250489.77	65279.59	673.71	1.25	0.47	185285.2	1.3	185285.2	0.00	1.3
24.55	0.00	0.00	0.0	250489.77	65204.59	673.70	1.25	0.47	185360.2	1.3	185360.2	0.00	1.3
24.57	0.00	0.00	0.0	250489.77	65129.59	673.70	1.25	0.47	185435.2	1.3	185435.2	0.00	1.3
24.58	0.00	0.00	0.0	250489.77	65054.59	673.70	1.25	0.47	185510.2	1.3	185510.2	0.00	1.3
24.60	0.00	0.00	0.0	250489.77	64979.59	673.69	1.25	0.47	185585.2	1.3	185585.2	0.00	1.3
24.62	0.00	0.00	0.0	250489.77	64904.59	673.69	1.25	0.47	185660.2	1.3	185660.2	0.00	1.3
24.63	0.00	0.00	0.0	250489.77	64829.59	673.69	1.25	0.47	185735.2	1.3	185735.2	0.00	1.3
24.65	0.00	0.00	0.0	250489.77	64754.59	673.68	1.25	0.47	185810.2	1.3	185810.2	0.00	1.3
24.67	0.00	0.00	0.0	250489.77	64679.59	673.68	1.25	0.47	185885.2	1.3	185885.2	0.00	1.3
24.68	0.00	0.00	0.0	250489.77	64604.59	673.68	1.25	0.47	185960.2	1.3	185960.2	0.00	1.3
24.70	0.00	0.00	0.0	250489.77	64529.59	673.67	1.25	0.47	186035.2	1.3	186035.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	250489.77	64454.59	673.67	1.25	0.47	186110.2	1.3	186110.2	0.00	1.3
24.73	0.00	0.00	0.0	250489.77	64379.59	673.67	1.25	0.47	186185.2	1.3	186185.2	0.00	1.3
24.75	0.00	0.00	0.0	250489.77	64304.59	673.66	1.25	0.47	186260.2	1.3	186260.2	0.00	1.3
24.77	0.00	0.00	0.0	250489.77	64229.59	673.66	1.25	0.47	186335.2	1.3	186335.2	0.00	1.3
24.78	0.00	0.00	0.0	250489.77	64154.59	673.66	1.25	0.47	186410.2	1.3	186410.2	0.00	1.3
24.80	0.00	0.00	0.0	250489.77	64079.59	673.65	1.25	0.47	186485.2	1.3	186485.2	0.00	1.3
24.82	0.00	0.00	0.0	250489.77	64004.59	673.65	1.25	0.47	186560.2	1.3	186560.2	0.00	1.3
24.83	0.00	0.00	0.0	250489.77	63929.59	673.65	1.25	0.47	186635.2	1.3	186635.2	0.00	1.3
24.85	0.00	0.00	0.0	250489.77	63854.59	673.64	1.25	0.47	186710.2	1.3	186710.2	0.00	1.3
24.87	0.00	0.00	0.0	250489.77	63779.59	673.64	1.25	0.47	186785.2	1.3	186785.2	0.00	1.3
24.88	0.00	0.00	0.0	250489.77	63704.59	673.64	1.25	0.47	186860.2	1.3	186860.2	0.00	1.3
24.90	0.00	0.00	0.0	250489.77	63629.59	673.63	1.25	0.47	186935.2	1.3	186935.2	0.00	1.3
24.92	0.00	0.00	0.0	250489.77	63554.59	673.63	1.25	0.47	187010.2	1.3	187010.2	0.00	1.3
24.93	0.00	0.00	0.0	250489.77	63479.59	673.63	1.25	0.47	187085.2	1.3	187085.2	0.00	1.3
24.95	0.00	0.00	0.0	250489.77	63404.59	673.62	1.25	0.47	187160.2	1.3	187160.2	0.00	1.3
24.97	0.00	0.00	0.0	250489.77	63329.59	673.62	1.25	0.47	187235.2	1.3	187235.2	0.00	1.3
24.98	0.00	0.00	0.0	250489.77	63254.59	673.62	1.25	0.47	187310.2	1.3	187310.2	0.00	1.3
25.00	0.00	0.00	0.0	250489.77	63179.59	673.61	1.25	0.47	187385.2	1.3	187385.2	0.00	1.3
25.02	0.00	0.00	0.0	250489.77	63104.59	673.61	1.25	0.47	187460.2	1.3	187460.2	0.00	1.3
25.03	0.00	0.00	0.0	250489.77	63029.59	673.61	1.25	0.48	187535.2	1.3	187535.2	0.00	1.3
25.05	0.00	0.00	0.0	250489.77	62954.59	673.60	1.25	0.48	187610.2	1.3	187610.2	0.00	1.3
25.07	0.00	0.00	0.0	250489.77	62879.59	673.60	1.25	0.48	187685.2	1.3	187685.2	0.00	1.3
25.08	0.00	0.00	0.0	250489.77	62804.59	673.60	1.25	0.48	187760.2	1.3	187760.2	0.00	1.3
25.10	0.00	0.00	0.0	250489.77	62729.59	673.59	1.25	0.48	187835.2	1.3	187835.2	0.00	1.3
25.12	0.00	0.00	0.0	250489.77	62654.59	673.59	1.25	0.48	187910.2	1.3	187910.2	0.00	1.3
25.13	0.00	0.00	0.0	250489.77	62579.59	673.59	1.25	0.48	187985.2	1.3	187985.2	0.00	1.3
25.15	0.00	0.00	0.0	250489.77	62504.59	673.58	1.25	0.48	188060.2	1.3	188060.2	0.00	1.3
25.17	0.00	0.00	0.0	250489.77	62429.59	673.58	1.25	0.48	188135.2	1.3	188135.2	0.00	1.3
25.18	0.00	0.00	0.0	250489.77	62354.59	673.58	1.25	0.48	188210.2	1.3	188210.2	0.00	1.3
25.20	0.00	0.00	0.0	250489.77	62279.59	673.57	1.25	0.48	188285.2	1.3	188285.2	0.00	1.3
25.22	0.00	0.00	0.0	250489.77	62204.59	673.57	1.25	0.48	188360.2	1.3	188360.2	0.00	1.3
25.23	0.00	0.00	0.0	250489.77	62129.59	673.57	1.25	0.48	188435.2	1.3	188435.2	0.00	1.3
25.25	0.00	0.00	0.0	250489.77	62054.59	673.56	1.25	0.48	188510.2	1.3	188510.2	0.00	1.3
25.27	0.00	0.00	0.0	250489.77	61979.59	673.56	1.25	0.48	188585.2	1.3	188585.2	0.00	1.3
25.28	0.00	0.00	0.0	250489.77	61904.59	673.56	1.25	0.48	188660.2	1.3	188660.2	0.00	1.3
25.30	0.00	0.00	0.0	250489.77	61829.59	673.55	1.25	0.48	188735.2	1.3	188735.2	0.00	1.3
25.32	0.00	0.00	0.0	250489.77	61754.59	673.55	1.25	0.48	188810.2	1.3	188810.2	0.00	1.3
25.33	0.00	0.00	0.0	250489.77	61679.59	673.55	1.25	0.48	188885.2	1.3	188885.2	0.00	1.3
25.35	0.00	0.00	0.0	250489.77	61604.59	673.54	1.25	0.48	188960.2	1.3	188960.2	0.00	1.3
25.37	0.00	0.00	0.0	250489.77	61529.59	673.54	1.25	0.48	189035.2	1.3	189035.2	0.00	1.3
25.38	0.00	0.00	0.0	250489.77	61454.59	673.54	1.25	0.48	189110.2	1.3	189110.2	0.00	1.3
25.40	0.00	0.00	0.0	250489.77	61379.59	673.53	1.25	0.48	189185.2	1.3	189185.2	0.00	1.3
25.42	0.00	0.00	0.0	250489.77	61304.59	673.53	1.25	0.48	189260.2	1.3	189260.2	0.00	1.3
25.43	0.00	0.00	0.0	250489.77	61229.59	673.53	1.25	0.48	189335.2	1.3	189335.2	0.00	1.3
25.45	0.00	0.00	0.0	250489.77	61154.59	673.52	1.25	0.48	189410.2	1.3	189410.2	0.00	1.3
25.47	0.00	0.00	0.0	250489.77	61079.59	673.52	1.25	0.48	189485.2	1.3	189485.2	0.00	1.3
25.48	0.00	0.00	0.0	250489.77	61004.59	673.52	1.25	0.48	189560.2	1.3	189560.2	0.00	1.3
25.50	0.00	0.00	0.0	250489.77	60929.59	673.51	1.25	0.48	189635.2	1.3	189635.2	0.00	1.3
25.52	0.00	0.00	0.0	250489.77	60854.59	673.51	1.25	0.48	189710.2	1.3	189710.2	0.00	1.3
25.53	0.00	0.00	0.0	250489.77	60779.59	673.51	1.25	0.48	189785.2	1.3	189785.2	0.00	1.3
25.55	0.00	0.00	0.0	250489.77	60704.59	673.50	1.25	0.48	189860.2	1.3	189860.2	0.00	1.3
25.57	0.00	0.00	0.0	250489.77	60629.59	673.50	1.25	0.48	189935.2	1.3	189935.2	0.00	1.3
25.58	0.00	0.00	0.0	250489.77	60554.59	673.50	1.25	0.48	190010.2	1.3	190010.2	0.00	1.3
25.60	0.00	0.00	0.0	250489.77	60479.59	673.49	1.25	0.48	190085.2	1.3	190085.2	0.00	1.3
25.62	0.00	0.00	0.0	250489.77	60404.59	673.49	1.25	0.48	190160.2	1.3	190160.2	0.00	1.3
25.63	0.00	0.00	0.0	250489.77	60329.59	673.49	1.25	0.48	190235.2	1.3	190235.2	0.00	1.3
25.65	0.00	0.00	0.0	250489.77	60254.59	673.48	1.25	0.48	190310.2	1.3	190310.2	0.00	1.3
25.67	0.00	0.00	0.0	250489.77	60179.59	673.48	1.25	0.48	190385.2	1.3	190385.2	0.00	1.3
25.68	0.00	0.00	0.0	250489.77	60104.59	673.48	1.25	0.48	190460.2	1.3	190460.2	0.00	1.3
25.70	0.00	0.00	0.0	250489.77	60029.59	673.47	1.25	0.48	190535.2	1.3	190535.2	0.00	1.3
25.72	0.00	0.00	0.0	250489.77	59954.59	673.47	1.25	0.48	190610.2	1.3	190610.2	0.00	1.3
25.73	0.00	0.00	0.0	250489.77	59879.59	673.47	1.25	0.48	190685.2	1.3	190685.2	0.00	1.3
25.75	0.00	0.00	0.0	250489.77	59804.59	673.46	1.25	0.48	190760.2	1.3	190760.2	0.00	1.3
25.77	0.00	0.00	0.0	250489.77	59729.59	673.46	1.25	0.48	190835.2	1.3	190835.2	0.00	1.3
25.78	0.00	0.00	0.0	250489.77	59654.59	673.46	1.25	0.48	190910.2	1.3	190910.2	0.00	1.3
25.80	0.00	0.00	0.0	250489.77	59579.59	673.45	1.25	0.48	190985.2	1.3	190985.2	0.00	1.3
25.82	0.00	0.00	0.0	250489.77	59504.59	673.45	1.25	0.48	191060.2	1.3	191060.2	0.00	1.3
25.83	0.00	0.00	0.0	250489.77	59429.59	673.45	1.25	0.48	191135.2	1.3	191135.2	0.00	1.3
25.85	0.00	0.00	0.0	250489.77	59354.59	673.44	1.25	0.48	191210.2	1.3	191210.2	0.00	1.3
25.87	0.00	0.00	0.0	250489.77	59279.59	673.44	1.25	0.48	191285.2	1.3	191285.2	0.00	1.3
25.88	0.00	0.00	0.0	250489.77	59204.59	673.44	1.25	0.48	191360.2	1.3	191360.2	0.00	1.3
25.90	0.00	0.00	0.0	250489.77	59129.59	673.43	1.25	0.48	191435.2	1.3	191435.2	0.00	1.3
25.92	0.00	0.00	0.0	250489.77	59054.59	673.43	1.25	0.48	191510.2	1.3	191510.2	0.00	1.3
25.93	0.00	0.00	0.0	250489.77	58979.59	673.42	1.25	0.48	191585.2	1.3	191585.2	0.00	1.3
25.95	0.00	0.00	0.0	250489.77	58904.59	673.42	1.25	0.48	191660.2	1.3	191660.2	0.00	1.3
25.97	0.00	0.00	0.0	250489.77	58829.59	673.42	1.25	0.48	191735.2	1.3	191735.2	0.00	1.3
25.98	0.00	0.00	0.0	250489.77	58754.59	673.41	1.25	0.48	191810.2	1.3	191810.2	0.00	1.3
26.00	0.00	0.00	0.0	250489.77	58679.59	673.41	1.25	0.48	191885.2	1.3	191885.2	0.00	1.3
26.02	0.00	0.00	0.0	250489.77	58604.59	673.41	1.25	0.48	191960.2	1.3	191960.2	0.00	1.3
26.03	0.00	0.00	0.0	250489.77	58529.59	673.40	1.25	0.48	192035.2	1.3	192035.2	0.00	1.3
26.05	0.00	0.00	0.0	250489.77	58454.59	673.40	1.25	0.48	192110.2	1.3	192110.2	0.00	1.3
26.07	0.00	0.00	0.0	250489.77	58379.59	673.40	1.25	0.48	192185.2	1.3	192185.2	0.00	1.3
26.08	0.00	0.00	0.0	250489.77	58304.59	673.39	1.25	0.48	192260.2	1.3	192260.2	0.00	1.3
26.10	0.00	0.00	0.0	250489.77	58229.59	673.39	1.25	0.48	192335.2	1.3	192335.2	0.00	1.3
26.12	0.00	0.00	0.0	250489.77	58154.59	673.39	1.25	0.49	192410.2	1.3	192410.2	0.00	1.3
26.13	0.00	0.00	0.0	250489.77	58079.59	673.38	1.25	0.49	192485.2	1.3	192485.2	0.00	1.3
26.15	0.00	0.00	0.0	250489.77	58004.59	673.38	1.25	0.49	192560.2	1.3	192560.2	0.00	1.3
26.17	0.00	0.00	0.0	250489.77	57929.59	673.38	1.25	0.49	192635.2	1.3	192635.2	0.00	1.3
26.18	0.00	0.00	0.0	250489.77	57854.59	673.37	1.25	0.49	192710.2	1.3	192710.2	0.00	1.3
26.20	0.00	0.00	0.0	250489.77	57779.59	673.37	1.25	0.49	192785.2	1.3	192785.2	0.00	1.3
26.22	0.00	0.00	0.0	250489.77	57704.59	673.37	1.25	0.49	192860.2	1.3	192860.2	0.00	1.3
26.23	0.00	0.00	0.0	250489.77	57629.59	673.36	1.25	0.49	192935.2	1.3	192935.2	0.00	1.3
26.25	0.00	0.00	0.0	250489.77	57554.59	673.36	1.25	0.49	193010.2	1.3	193010.2	0.00	1.3
26.27	0.00	0.00	0.0	250489.77	57479.59	673.36	1.25	0.49	193085.2	1.3	193085.2	0.00	1.3
26.28	0.00	0.00	0.0	250489.77	57404.59	673.35	1.25	0.49	193160.2	1.3	193160.2	0.00	1.3
26.30	0.00	0.00	0.0	250489.77	57329.59	673.35	1.25	0.49	193235.2	1.3	193235.2	0.00	1.3
26.32	0.00	0.00	0.0	250489.77	57254.59	673.35	1.25	0.49	193310.2	1.3	193310.2	0.00	1.3
26.33	0.00	0.00	0.0	250489.77	57179.59	673.34	1.25	0.49	193385.2	1.3	193385.2	0.00	1.3
26.35	0.00	0.00	0.0	250489.77	57104.59	673.34	1.25	0.49	193460.2	1.3	193460.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	250489.77	57029.59	673.34	1.25	0.49	193535.2	1.3	193535.2	0.00	1.3
26.38	0.00	0.00	0.0	250489.77	56954.59	673.33	1.25	0.49	193610.2	1.3	193610.2	0.00	1.3
26.40	0.00	0.00	0.0	250489.77	56879.59	673.33	1.25	0.49	193685.2	1.3	193685.2	0.00	1.3
26.42	0.00	0.00	0.0	250489.77	56804.59	673.33	1.25	0.49	193760.2	1.3	193760.2	0.00	1.3
26.43	0.00	0.00	0.0	250489.77	56729.59	673.32	1.25	0.49	193835.2	1.3	193835.2	0.00	1.3
26.45	0.00	0.00	0.0	250489.77	56654.59	673.32	1.25	0.49	193910.2	1.3	193910.2	0.00	1.3
26.47	0.00	0.00	0.0	250489.77	56579.59	673.32	1.25	0.49	193985.2	1.3	193985.2	0.00	1.3
26.48	0.00	0.00	0.0	250489.77	56504.59	673.31	1.25	0.49	194060.2	1.3	194060.2	0.00	1.3
26.50	0.00	0.00	0.0	250489.77	56429.59	673.31	1.25	0.49	194135.2	1.3	194135.2	0.00	1.3
26.52	0.00	0.00	0.0	250489.77	56354.59	673.31	1.25	0.49	194210.2	1.3	194210.2	0.00	1.3
26.53	0.00	0.00	0.0	250489.77	56279.59	673.30	1.25	0.49	194285.2	1.3	194285.2	0.00	1.3
26.55	0.00	0.00	0.0	250489.77	56204.59	673.30	1.25	0.49	194360.2	1.3	194360.2	0.00	1.3
26.57	0.00	0.00	0.0	250489.77	56129.59	673.30	1.25	0.49	194435.2	1.3	194435.2	0.00	1.3
26.58	0.00	0.00	0.0	250489.77	56054.59	673.29	1.25	0.49	194510.2	1.3	194510.2	0.00	1.3
26.60	0.00	0.00	0.0	250489.77	55979.59	673.29	1.25	0.49	194585.2	1.3	194585.2	0.00	1.3
26.62	0.00	0.00	0.0	250489.77	55904.59	673.29	1.25	0.49	194660.2	1.3	194660.2	0.00	1.3
26.63	0.00	0.00	0.0	250489.77	55829.59	673.28	1.25	0.49	194735.2	1.3	194735.2	0.00	1.3
26.65	0.00	0.00	0.0	250489.77	55754.59	673.28	1.25	0.49	194810.2	1.3	194810.2	0.00	1.3
26.67	0.00	0.00	0.0	250489.77	55679.59	673.28	1.25	0.49	194885.2	1.3	194885.2	0.00	1.3
26.68	0.00	0.00	0.0	250489.77	55604.59	673.27	1.25	0.49	194960.2	1.3	194960.2	0.00	1.3
26.70	0.00	0.00	0.0	250489.77	55529.59	673.27	1.25	0.49	195035.2	1.3	195035.2	0.00	1.3
26.72	0.00	0.00	0.0	250489.77	55454.59	673.27	1.25	0.49	195110.2	1.3	195110.2	0.00	1.3
26.73	0.00	0.00	0.0	250489.77	55379.59	673.26	1.25	0.49	195185.2	1.3	195185.2	0.00	1.3
26.75	0.00	0.00	0.0	250489.77	55304.59	673.26	1.25	0.49	195260.2	1.3	195260.2	0.00	1.3
26.77	0.00	0.00	0.0	250489.77	55229.59	673.26	1.25	0.49	195335.2	1.3	195335.2	0.00	1.3
26.78	0.00	0.00	0.0	250489.77	55154.59	673.25	1.25	0.49	195410.2	1.3	195410.2	0.00	1.3
26.80	0.00	0.00	0.0	250489.77	55079.59	673.25	1.25	0.49	195485.2	1.3	195485.2	0.00	1.3
26.82	0.00	0.00	0.0	250489.77	55004.59	673.25	1.25	0.49	195560.2	1.3	195560.2	0.00	1.3
26.83	0.00	0.00	0.0	250489.77	54929.59	673.24	1.25	0.49	195635.2	1.3	195635.2	0.00	1.3
26.85	0.00	0.00	0.0	250489.77	54854.59	673.24	1.25	0.49	195710.2	1.3	195710.2	0.00	1.3
26.87	0.00	0.00	0.0	250489.77	54779.59	673.24	1.25	0.49	195785.2	1.3	195785.2	0.00	1.3
26.88	0.00	0.00	0.0	250489.77	54704.59	673.23	1.25	0.49	195860.2	1.3	195860.2	0.00	1.3
26.90	0.00	0.00	0.0	250489.77	54629.59	673.23	1.25	0.49	195935.2	1.3	195935.2	0.00	1.3
26.92	0.00	0.00	0.0	250489.77	54554.59	673.23	1.25	0.49	196010.2	1.3	196010.2	0.00	1.3
26.93	0.00	0.00	0.0	250489.77	54479.59	673.22	1.25	0.49	196085.2	1.3	196085.2	0.00	1.3
26.95	0.00	0.00	0.0	250489.77	54404.59	673.22	1.25	0.49	196160.2	1.3	196160.2	0.00	1.3
26.97	0.00	0.00	0.0	250489.77	54329.59	673.22	1.25	0.49	196235.2	1.3	196235.2	0.00	1.3
26.98	0.00	0.00	0.0	250489.77	54254.59	673.21	1.25	0.49	196310.2	1.3	196310.2	0.00	1.3
27.00	0.00	0.00	0.0	250489.77	54179.59	673.21	1.25	0.49	196385.2	1.3	196385.2	0.00	1.3
27.02	0.00	0.00	0.0	250489.77	54104.59	673.21	1.25	0.49	196460.2	1.3	196460.2	0.00	1.3
27.03	0.00	0.00	0.0	250489.77	54029.59	673.20	1.25	0.49	196535.2	1.3	196535.2	0.00	1.3
27.05	0.00	0.00	0.0	250489.77	53954.59	673.20	1.25	0.49	196610.2	1.3	196610.2	0.00	1.3
27.07	0.00	0.00	0.0	250489.77	53879.59	673.20	1.25	0.49	196685.2	1.3	196685.2	0.00	1.3
27.08	0.00	0.00	0.0	250489.77	53804.59	673.19	1.25	0.49	196760.2	1.3	196760.2	0.00	1.3
27.10	0.00	0.00	0.0	250489.77	53729.59	673.19	1.25	0.49	196835.2	1.3	196835.2	0.00	1.3
27.12	0.00	0.00	0.0	250489.77	53654.59	673.19	1.25	0.49	196910.2	1.3	196910.2	0.00	1.3
27.13	0.00	0.00	0.0	250489.77	53579.59	673.18	1.25	0.50	196985.2	1.3	196985.2	0.00	1.3
27.15	0.00	0.00	0.0	250489.77	53504.59	673.18	1.25	0.50	197060.2	1.3	197060.2	0.00	1.3
27.17	0.00	0.00	0.0	250489.77	53429.59	673.18	1.25	0.50	197135.2	1.3	197135.2	0.00	1.3
27.18	0.00	0.00	0.0	250489.77	53354.59	673.17	1.25	0.50	197210.2	1.3	197210.2	0.00	1.3
27.20	0.00	0.00	0.0	250489.77	53279.59	673.17	1.25	0.50	197285.2	1.3	197285.2	0.00	1.3
27.22	0.00	0.00	0.0	250489.77	53204.59	673.17	1.25	0.50	197360.2	1.3	197360.2	0.00	1.3
27.23	0.00	0.00	0.0	250489.77	53129.59	673.16	1.25	0.50	197435.2	1.3	197435.2	0.00	1.3
27.25	0.00	0.00	0.0	250489.77	53054.59	673.16	1.25	0.50	197510.2	1.3	197510.2	0.00	1.3
27.27	0.00	0.00	0.0	250489.77	52979.59	673.16	1.25	0.50	197585.2	1.3	197585.2	0.00	1.3
27.28	0.00	0.00	0.0	250489.77	52904.59	673.15	1.25	0.50	197660.2	1.3	197660.2	0.00	1.3
27.30	0.00	0.00	0.0	250489.77	52829.59	673.15	1.25	0.50	197735.2	1.3	197735.2	0.00	1.3
27.32	0.00	0.00	0.0	250489.77	52754.59	673.15	1.25	0.50	197810.2	1.3	197810.2	0.00	1.3
27.33	0.00	0.00	0.0	250489.77	52679.59	673.14	1.25	0.50	197885.2	1.3	197885.2	0.00	1.3
27.35	0.00	0.00	0.0	250489.77	52604.59	673.14	1.25	0.50	197960.2	1.3	197960.2	0.00	1.3
27.37	0.00	0.00	0.0	250489.77	52529.59	673.14	1.25	0.50	198035.2	1.3	198035.2	0.00	1.3
27.38	0.00	0.00	0.0	250489.77	52454.59	673.13	1.25	0.50	198110.2	1.3	198110.2	0.00	1.3
27.40	0.00	0.00	0.0	250489.77	52379.59	673.13	1.25	0.50	198185.2	1.3	198185.2	0.00	1.3
27.42	0.00	0.00	0.0	250489.77	52304.59	673.13	1.25	0.50	198260.2	1.3	198260.2	0.00	1.3
27.43	0.00	0.00	0.0	250489.77	52229.59	673.12	1.25	0.50	198335.2	1.3	198335.2	0.00	1.3
27.45	0.00	0.00	0.0	250489.77	52154.59	673.12	1.25	0.50	198410.2	1.3	198410.2	0.00	1.3
27.47	0.00	0.00	0.0	250489.77	52079.59	673.12	1.25	0.50	198485.2	1.3	198485.2	0.00	1.3
27.48	0.00	0.00	0.0	250489.77	52004.59	673.11	1.25	0.50	198560.2	1.3	198560.2	0.00	1.3
27.50	0.00	0.00	0.0	250489.77	51929.59	673.11	1.25	0.50	198635.2	1.3	198635.2	0.00	1.3
27.52	0.00	0.00	0.0	250489.77	51854.59	673.11	1.25	0.50	198710.2	1.3	198710.2	0.00	1.3
27.53	0.00	0.00	0.0	250489.77	51779.59	673.10	1.25	0.50	198785.2	1.3	198785.2	0.00	1.3
27.55	0.00	0.00	0.0	250489.77	51704.59	673.10	1.25	0.50	198860.2	1.3	198860.2	0.00	1.3
27.57	0.00	0.00	0.0	250489.77	51629.59	673.10	1.25	0.50	198935.2	1.3	198935.2	0.00	1.3
27.58	0.00	0.00	0.0	250489.77	51554.59	673.09	1.25	0.50	199010.2	1.3	199010.2	0.00	1.3
27.60	0.00	0.00	0.0	250489.77	51479.59	673.09	1.25	0.50	199085.2	1.3	199085.2	0.00	1.3
27.62	0.00	0.00	0.0	250489.77	51404.59	673.09	1.25	0.50	199160.2	1.3	199160.2	0.00	1.3
27.63	0.00	0.00	0.0	250489.77	51329.59	673.08	1.25	0.50	199235.2	1.3	199235.2	0.00	1.3
27.65	0.00	0.00	0.0	250489.77	51254.59	673.08	1.25	0.50	199310.2	1.3	199310.2	0.00	1.3
27.67	0.00	0.00	0.0	250489.77	51179.59	673.08	1.25	0.50	199385.2	1.3	199385.2	0.00	1.3
27.68	0.00	0.00	0.0	250489.77	51104.59	673.07	1.25	0.50	199460.2	1.3	199460.2	0.00	1.3
27.70	0.00	0.00	0.0	250489.77	51029.59	673.07	1.25	0.50	199535.2	1.3	199535.2	0.00	1.3
27.72	0.00	0.00	0.0	250489.77	50954.59	673.07	1.25	0.50	199610.2	1.3	199610.2	0.00	1.3
27.73	0.00	0.00	0.0	250489.77	50879.59	673.06	1.25	0.50	199685.2	1.3	199685.2	0.00	1.3
27.75	0.00	0.00	0.0	250489.77	50804.59	673.06	1.25	0.50	199760.2	1.3	199760.2	0.00	1.3
27.77	0.00	0.00	0.0	250489.77	50729.59	673.06	1.25	0.50	199835.2	1.3	199835.2	0.00	1.3
27.78	0.00	0.00	0.0	250489.77	50654.59	673.05	1.25	0.50	199910.2	1.3	199910.2	0.00	1.3
27.80	0.00	0.00	0.0	250489.77	50579.59	673.05	1.25	0.50	199985.2	1.3	199985.2	0.00	1.3
27.82	0.00	0.00	0.0	250489.77	50504.59	673.05	1.25	0.50	200060.2	1.3	200060.2	0.00	1.3
27.83	0.00	0.00	0.0	250489.77	50429.59	673.04	1.25	0.50	200135.2	1.3	200135.2	0.00	1.3
27.85	0.00	0.00	0.0	250489.77	50354.59	673.04	1.25	0.50	200210.2	1.3	200210.2	0.00	1.3
27.87	0.00	0.00	0.0	250489.77	50279.59	673.04	1.25	0.50	200285.2	1.3	200285.2	0.00	1.3
27.88	0.00	0.00	0.0	250489.77	50204.59	673.03	1.25	0.50	200360.2	1.3	200360.2	0.00	1.3
27.90	0.00	0.00	0.0	250489.77	50129.59	673.03	1.25	0.50	200435.2	1.3	200435.2	0.00	1.3
27.92	0.00	0.00	0.0	250489.77	50054.59	673.03	1.25	0.50	200510.2	1.3	200510.2	0.00	1.3
27.93	0.00	0.00	0.0	250489.77	49979.59	673.02	1.25	0.50	200585.2	1.3	200585.2	0.00	1.3
27.95	0.00	0.00	0.0	250489.77	49904.59	673.02	1.25	0.50	200660.2	1.3	200660.2	0.00	1.3
27.97	0.00	0.00	0.0	250489.77	49829.59	673.02	1.25	0.50	200735.2	1.3	200735.2	0.00	1.3
27.98	0.00	0.00	0.0	250489.77	49754.59	673.01	1.25	0.50	200810.2	1.3	200810.2	0.00	1.3
28.00	0.00	0.00	0.0	250489.77	49679.59	673.01	1.25	0.50	200885.2	1.3	200885.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	250489.77	49604.59	673.01	1.25	0.50	200960.2	1.3	200960.2	0.00	1.3
28.03	0.00	0.00	0.0	250489.77	49529.59	673.00	1.25	0.50	201035.2	1.3	201035.2	0.00	1.3
28.05	0.00	0.00	0.0	250489.77	49454.59	673.00	1.25	0.50	201110.2	1.3	201110.2	0.00	1.3
28.07	0.00	0.00	0.0	250489.77	49379.59	672.99	1.25	0.50	201185.2	1.3	201185.2	0.00	1.3
28.08	0.00	0.00	0.0	250489.77	49304.59	672.99	1.25	0.51	201260.2	1.3	201260.2	0.00	1.3
28.10	0.00	0.00	0.0	250489.77	49229.59	672.99	1.25	0.51	201335.2	1.3	201335.2	0.00	1.3
28.12	0.00	0.00	0.0	250489.77	49154.59	672.98	1.25	0.51	201410.2	1.3	201410.2	0.00	1.3
28.13	0.00	0.00	0.0	250489.77	49079.59	672.98	1.25	0.51	201485.2	1.3	201485.2	0.00	1.3
28.15	0.00	0.00	0.0	250489.77	49004.59	672.97	1.25	0.51	201560.2	1.3	201560.2	0.00	1.3
28.17	0.00	0.00	0.0	250489.77	48929.59	672.97	1.25	0.51	201635.2	1.3	201635.2	0.00	1.3
28.18	0.00	0.00	0.0	250489.77	48854.59	672.96	1.25	0.51	201710.2	1.3	201710.2	0.00	1.3
28.20	0.00	0.00	0.0	250489.77	48779.59	672.96	1.25	0.51	201785.2	1.3	201785.2	0.00	1.3
28.22	0.00	0.00	0.0	250489.77	48704.59	672.96	1.25	0.51	201860.2	1.3	201860.2	0.00	1.3
28.23	0.00	0.00	0.0	250489.77	48629.59	672.95	1.25	0.51	201935.2	1.3	201935.2	0.00	1.3
28.25	0.00	0.00	0.0	250489.77	48554.59	672.95	1.25	0.51	202010.2	1.3	202010.2	0.00	1.3
28.27	0.00	0.00	0.0	250489.77	48479.59	672.94	1.25	0.51	202085.2	1.3	202085.2	0.00	1.3
28.28	0.00	0.00	0.0	250489.77	48404.59	672.94	1.25	0.51	202160.2	1.3	202160.2	0.00	1.3
28.30	0.00	0.00	0.0	250489.77	48329.59	672.94	1.25	0.51	202235.2	1.3	202235.2	0.00	1.3
28.32	0.00	0.00	0.0	250489.77	48254.59	672.93	1.25	0.51	202310.2	1.3	202310.2	0.00	1.3
28.33	0.00	0.00	0.0	250489.77	48179.59	672.93	1.25	0.51	202385.2	1.3	202385.2	0.00	1.3
28.35	0.00	0.00	0.0	250489.77	48104.59	672.92	1.25	0.51	202460.2	1.3	202460.2	0.00	1.3
28.37	0.00	0.00	0.0	250489.77	48029.59	672.92	1.25	0.51	202535.2	1.3	202535.2	0.00	1.3
28.38	0.00	0.00	0.0	250489.77	47954.59	672.91	1.25	0.51	202610.2	1.3	202610.2	0.00	1.3
28.40	0.00	0.00	0.0	250489.77	47879.59	672.91	1.25	0.51	202685.2	1.3	202685.2	0.00	1.3
28.42	0.00	0.00	0.0	250489.77	47804.59	672.91	1.25	0.51	202760.2	1.3	202760.2	0.00	1.3
28.43	0.00	0.00	0.0	250489.77	47729.59	672.90	1.25	0.51	202835.2	1.3	202835.2	0.00	1.3
28.45	0.00	0.00	0.0	250489.77	47654.59	672.90	1.25	0.51	202910.2	1.3	202910.2	0.00	1.3
28.47	0.00	0.00	0.0	250489.77	47579.59	672.89	1.25	0.51	202985.2	1.3	202985.2	0.00	1.3
28.48	0.00	0.00	0.0	250489.77	47504.59	672.89	1.25	0.51	203060.2	1.3	203060.2	0.00	1.3
28.50	0.00	0.00	0.0	250489.77	47429.59	672.89	1.25	0.51	203135.2	1.3	203135.2	0.00	1.3
28.52	0.00	0.00	0.0	250489.77	47354.59	672.88	1.25	0.51	203210.2	1.3	203210.2	0.00	1.3
28.53	0.00	0.00	0.0	250489.77	47279.59	672.88	1.25	0.51	203285.2	1.3	203285.2	0.00	1.3
28.55	0.00	0.00	0.0	250489.77	47204.59	672.87	1.25	0.51	203360.2	1.3	203360.2	0.00	1.3
28.57	0.00	0.00	0.0	250489.77	47129.59	672.87	1.25	0.51	203435.2	1.3	203435.2	0.00	1.3
28.58	0.00	0.00	0.0	250489.77	47054.59	672.86	1.25	0.51	203510.2	1.3	203510.2	0.00	1.3
28.60	0.00	0.00	0.0	250489.77	46979.59	672.86	1.25	0.51	203585.2	1.3	203585.2	0.00	1.3
28.62	0.00	0.00	0.0	250489.77	46904.59	672.86	1.25	0.51	203660.2	1.3	203660.2	0.00	1.3
28.63	0.00	0.00	0.0	250489.77	46829.59	672.85	1.25	0.51	203735.2	1.3	203735.2	0.00	1.3
28.65	0.00	0.00	0.0	250489.77	46754.59	672.85	1.25	0.51	203810.2	1.3	203810.2	0.00	1.3
28.67	0.00	0.00	0.0	250489.77	46679.59	672.84	1.25	0.51	203885.2	1.3	203885.2	0.00	1.3
28.68	0.00	0.00	0.0	250489.77	46604.59	672.84	1.25	0.51	203960.2	1.3	203960.2	0.00	1.3
28.70	0.00	0.00	0.0	250489.77	46529.59	672.84	1.25	0.51	204035.2	1.3	204035.2	0.00	1.3
28.72	0.00	0.00	0.0	250489.77	46454.59	672.83	1.25	0.51	204110.2	1.3	204110.2	0.00	1.3
28.73	0.00	0.00	0.0	250489.77	46379.59	672.83	1.25	0.51	204185.2	1.3	204185.2	0.00	1.3
28.75	0.00	0.00	0.0	250489.77	46304.59	672.82	1.25	0.51	204260.2	1.3	204260.2	0.00	1.3
28.77	0.00	0.00	0.0	250489.77	46229.59	672.82	1.25	0.51	204335.2	1.3	204335.2	0.00	1.3
28.78	0.00	0.00	0.0	250489.77	46154.59	672.81	1.25	0.51	204410.2	1.3	204410.2	0.00	1.3
28.80	0.00	0.00	0.0	250489.77	46079.59	672.81	1.25	0.51	204485.2	1.3	204485.2	0.00	1.3
28.82	0.00	0.00	0.0	250489.77	46004.59	672.81	1.25	0.52	204560.2	1.3	204560.2	0.00	1.3
28.83	0.00	0.00	0.0	250489.77	45929.59	672.80	1.25	0.52	204635.2	1.3	204635.2	0.00	1.3
28.85	0.00	0.00	0.0	250489.77	45854.59	672.80	1.25	0.52	204710.2	1.3	204710.2	0.00	1.3
28.87	0.00	0.00	0.0	250489.77	45779.59	672.79	1.25	0.52	204785.2	1.3	204785.2	0.00	1.3
28.88	0.00	0.00	0.0	250489.77	45704.59	672.79	1.25	0.52	204860.2	1.3	204860.2	0.00	1.3
28.90	0.00	0.00	0.0	250489.77	45629.59	672.78	1.25	0.52	204935.2	1.3	204935.2	0.00	1.3
28.92	0.00	0.00	0.0	250489.77	45554.59	672.78	1.25	0.52	205010.2	1.3	205010.2	0.00	1.3
28.93	0.00	0.00	0.0	250489.77	45479.59	672.78	1.25	0.52	205085.2	1.3	205085.2	0.00	1.3
28.95	0.00	0.00	0.0	250489.77	45404.59	672.77	1.25	0.52	205160.2	1.3	205160.2	0.00	1.3
28.97	0.00	0.00	0.0	250489.77	45329.59	672.77	1.25	0.52	205235.2	1.3	205235.2	0.00	1.3
28.98	0.00	0.00	0.0	250489.77	45254.59	672.76	1.25	0.52	205310.2	1.3	205310.2	0.00	1.3
29.00	0.00	0.00	0.0	250489.77	45179.59	672.76	1.25	0.52	205385.2	1.3	205385.2	0.00	1.3
29.02	0.00	0.00	0.0	250489.77	45104.59	672.76	1.25	0.52	205460.2	1.3	205460.2	0.00	1.3
29.03	0.00	0.00	0.0	250489.77	45029.59	672.75	1.25	0.52	205535.2	1.3	205535.2	0.00	1.3
29.05	0.00	0.00	0.0	250489.77	44954.59	672.75	1.25	0.52	205610.2	1.3	205610.2	0.00	1.3
29.07	0.00	0.00	0.0	250489.77	44879.59	672.74	1.25	0.52	205685.2	1.3	205685.2	0.00	1.3
29.08	0.00	0.00	0.0	250489.77	44804.59	672.74	1.25	0.52	205760.2	1.3	205760.2	0.00	1.3
29.10	0.00	0.00	0.0	250489.77	44729.59	672.73	1.25	0.52	205835.2	1.3	205835.2	0.00	1.3
29.12	0.00	0.00	0.0	250489.77	44654.59	672.73	1.25	0.52	205910.2	1.3	205910.2	0.00	1.3
29.13	0.00	0.00	0.0	250489.77	44579.59	672.73	1.25	0.52	205985.2	1.3	205985.2	0.00	1.3
29.15	0.00	0.00	0.0	250489.77	44504.59	672.72	1.25	0.52	206060.2	1.3	206060.2	0.00	1.3
29.17	0.00	0.00	0.0	250489.77	44429.59	672.72	1.25	0.52	206135.2	1.3	206135.2	0.00	1.3
29.18	0.00	0.00	0.0	250489.77	44354.59	672.71	1.25	0.52	206210.2	1.3	206210.2	0.00	1.3
29.20	0.00	0.00	0.0	250489.77	44279.59	672.71	1.25	0.52	206285.2	1.3	206285.2	0.00	1.3
29.22	0.00	0.00	0.0	250489.77	44204.59	672.71	1.25	0.52	206360.2	1.3	206360.2	0.00	1.3
29.23	0.00	0.00	0.0	250489.77	44129.59	672.70	1.25	0.52	206435.2	1.3	206435.2	0.00	1.3
29.25	0.00	0.00	0.0	250489.77	44054.59	672.70	1.25	0.52	206510.2	1.3	206510.2	0.00	1.3
29.27	0.00	0.00	0.0	250489.77	43979.59	672.69	1.25	0.52	206585.2	1.3	206585.2	0.00	1.3
29.28	0.00	0.00	0.0	250489.77	43904.59	672.69	1.25	0.52	206660.2	1.3	206660.2	0.00	1.3
29.30	0.00	0.00	0.0	250489.77	43829.59	672.68	1.25	0.52	206735.2	1.3	206735.2	0.00	1.3
29.32	0.00	0.00	0.0	250489.77	43754.59	672.68	1.25	0.52	206810.2	1.3	206810.2	0.00	1.3
29.33	0.00	0.00	0.0	250489.77	43679.59	672.68	1.25	0.52	206885.2	1.3	206885.2	0.00	1.3
29.35	0.00	0.00	0.0	250489.77	43604.59	672.67	1.25	0.52	206960.2	1.3	206960.2	0.00	1.3
29.37	0.00	0.00	0.0	250489.77	43529.59	672.67	1.25	0.52	207035.2	1.3	207035.2	0.00	1.3
29.38	0.00	0.00	0.0	250489.77	43454.59	672.66	1.25	0.52	207110.2	1.3	207110.2	0.00	1.3
29.40	0.00	0.00	0.0	250489.77	43379.59	672.66	1.25	0.52	207185.2	1.3	207185.2	0.00	1.3
29.42	0.00	0.00	0.0	250489.77	43304.59	672.66	1.25	0.52	207260.2	1.3	207260.2	0.00	1.3
29.43	0.00	0.00	0.0	250489.77	43229.59	672.65	1.25	0.52	207335.2	1.3	207335.2	0.00	1.3
29.45	0.00	0.00	0.0	250489.77	43154.59	672.65	1.25	0.52	207410.2	1.3	207410.2	0.00	1.3
29.47	0.00	0.00	0.0	250489.77	43079.59	672.64	1.25	0.52	207485.2	1.3	207485.2	0.00	1.3
29.48	0.00	0.00	0.0	250489.77	43004.59	672.64	1.25	0.52	207560.2	1.3	207560.2	0.00	1.3
29.50	0.00	0.00	0.0	250489.77	42929.59	672.63	1.25	0.53	207635.2	1.3	207635.2	0.00	1.3
29.52	0.00	0.00	0.0	250489.77	42854.59	672.63	1.25	0.53	207710.2	1.3	207710.2	0.00	1.3
29.53	0.00	0.00	0.0	250489.77	42779.59	672.63	1.25	0.53	207785.2	1.3	207785.2	0.00	1.3
29.55	0.00	0.00	0.0	250489.77	42704.59	672.62	1.25	0.53	207860.2	1.3	207860.2	0.00	1.3
29.57	0.00	0.00	0.0	250489.77	42629.59	672.62	1.25	0.53	207935.2	1.3	207935.2	0.00	1.3
29.58	0.00	0.00	0.0	250489.77	42554.59	672.61	1.25	0.53	208010.2	1.3	208010.2	0.00	1.3
29.60	0.00	0.00	0.0	250489.77	42479.59	672.61	1.25	0.53	208085.2	1.3	208085.2	0.00	1.3
29.62	0.00	0.00	0.0	250489.77	42404.59	672.61	1.25	0.53	208160.2	1.3	208160.2	0.00	1.3
29.63	0.00	0.00	0.0	250489.77	42329.59	672.60	1.25	0.53	208235.2	1.3	208235.2	0.00	1.3
29.65	0.00	0.00	0.0	250489.77	42254.59	672.60	1.25	0.53	208310.2	1.3	208310.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	250489.77	42179.59	672.59	1.25	0.53	208385.2	1.3	208385.2	0.00	1.3
29.68	0.00	0.00	0.0	250489.77	42104.59	672.59	1.25	0.53	208460.2	1.3	208460.2	0.00	1.3
29.70	0.00	0.00	0.0	250489.77	42029.59	672.58	1.25	0.53	208535.2	1.3	208535.2	0.00	1.3
29.72	0.00	0.00	0.0	250489.77	41954.59	672.58	1.25	0.53	208610.2	1.3	208610.2	0.00	1.3
29.73	0.00	0.00	0.0	250489.77	41879.59	672.58	1.25	0.53	208685.2	1.3	208685.2	0.00	1.3
29.75	0.00	0.00	0.0	250489.77	41804.59	672.57	1.25	0.53	208760.2	1.3	208760.2	0.00	1.3
29.77	0.00	0.00	0.0	250489.77	41729.59	672.57	1.25	0.53	208835.2	1.3	208835.2	0.00	1.3
29.78	0.00	0.00	0.0	250489.77	41654.59	672.56	1.25	0.53	208910.2	1.3	208910.2	0.00	1.3
29.80	0.00	0.00	0.0	250489.77	41579.59	672.56	1.25	0.53	208985.2	1.3	208985.2	0.00	1.3
29.82	0.00	0.00	0.0	250489.77	41504.59	672.55	1.25	0.53	209060.2	1.3	209060.2	0.00	1.3
29.83	0.00	0.00	0.0	250489.77	41429.59	672.55	1.25	0.53	209135.2	1.3	209135.2	0.00	1.3
29.85	0.00	0.00	0.0	250489.77	41354.59	672.55	1.25	0.53	209210.2	1.3	209210.2	0.00	1.3
29.87	0.00	0.00	0.0	250489.77	41279.59	672.54	1.25	0.53	209285.2	1.3	209285.2	0.00	1.3
29.88	0.00	0.00	0.0	250489.77	41204.59	672.54	1.25	0.53	209360.2	1.3	209360.2	0.00	1.3
29.90	0.00	0.00	0.0	250489.77	41129.59	672.53	1.25	0.53	209435.2	1.3	209435.2	0.00	1.3
29.92	0.00	0.00	0.0	250489.77	41054.59	672.53	1.25	0.53	209510.2	1.3	209510.2	0.00	1.3
29.93	0.00	0.00	0.0	250489.77	40979.59	672.53	1.25	0.53	209585.2	1.3	209585.2	0.00	1.3
29.95	0.00	0.00	0.0	250489.77	40904.59	672.52	1.25	0.53	209660.2	1.3	209660.2	0.00	1.3
29.97	0.00	0.00	0.0	250489.77	40829.59	672.52	1.25	0.53	209735.2	1.3	209735.2	0.00	1.3
29.98	0.00	0.00	0.0	250489.77	40754.59	672.51	1.25	0.53	209810.2	1.3	209810.2	0.00	1.3
30.00	0.00	0.00	0.0	250489.77	40679.59	672.51	1.25	0.53	209885.2	1.3	209885.2	0.00	1.3
30.02	0.00	0.00	0.0	250489.77	40604.59	672.50	1.25	0.53	209960.2	1.3	209960.2	0.00	1.3
30.03	0.00	0.00	0.0	250489.77	40529.59	672.50	1.25	0.53	210035.2	1.3	210035.2	0.00	1.3
30.05	0.00	0.00	0.0	250489.77	40454.59	672.50	1.25	0.53	210110.2	1.3	210110.2	0.00	1.3
30.07	0.00	0.00	0.0	250489.77	40379.59	672.49	1.25	0.53	210185.2	1.3	210185.2	0.00	1.3
30.08	0.00	0.00	0.0	250489.77	40304.59	672.49	1.25	0.53	210260.2	1.3	210260.2	0.00	1.3
30.10	0.00	0.00	0.0	250489.77	40229.59	672.48	1.25	0.53	210335.2	1.3	210335.2	0.00	1.3
30.12	0.00	0.00	0.0	250489.77	40154.59	672.48	1.25	0.53	210410.2	1.3	210410.2	0.00	1.3
30.13	0.00	0.00	0.0	250489.77	40079.59	672.48	1.25	0.53	210485.2	1.3	210485.2	0.00	1.3
30.15	0.00	0.00	0.0	250489.77	40004.59	672.47	1.25	0.54	210560.2	1.3	210560.2	0.00	1.3
30.17	0.00	0.00	0.0	250489.77	39929.59	672.47	1.25	0.54	210635.2	1.3	210635.2	0.00	1.3
30.18	0.00	0.00	0.0	250489.77	39854.59	672.46	1.25	0.54	210710.2	1.3	210710.2	0.00	1.3
30.20	0.00	0.00	0.0	250489.77	39779.59	672.46	1.25	0.54	210785.2	1.3	210785.2	0.00	1.3
30.22	0.00	0.00	0.0	250489.77	39704.59	672.45	1.25	0.54	210860.2	1.3	210860.2	0.00	1.3
30.23	0.00	0.00	0.0	250489.77	39629.59	672.45	1.25	0.54	210935.2	1.3	210935.2	0.00	1.3
30.25	0.00	0.00	0.0	250489.77	39554.59	672.45	1.25	0.54	211010.2	1.3	211010.2	0.00	1.3
30.27	0.00	0.00	0.0	250489.77	39479.59	672.44	1.25	0.54	211085.2	1.3	211085.2	0.00	1.3
30.28	0.00	0.00	0.0	250489.77	39404.59	672.44	1.25	0.54	211160.2	1.3	211160.2	0.00	1.3
30.30	0.00	0.00	0.0	250489.77	39329.59	672.43	1.25	0.54	211235.2	1.3	211235.2	0.00	1.3
30.32	0.00	0.00	0.0	250489.77	39254.59	672.43	1.25	0.54	211310.2	1.3	211310.2	0.00	1.3
30.33	0.00	0.00	0.0	250489.77	39179.59	672.43	1.25	0.54	211385.2	1.3	211385.2	0.00	1.3
30.35	0.00	0.00	0.0	250489.77	39104.59	672.42	1.25	0.54	211460.2	1.3	211460.2	0.00	1.3
30.37	0.00	0.00	0.0	250489.77	39029.59	672.42	1.25	0.54	211535.2	1.3	211535.2	0.00	1.3
30.38	0.00	0.00	0.0	250489.77	38954.59	672.41	1.25	0.54	211610.2	1.3	211610.2	0.00	1.3
30.40	0.00	0.00	0.0	250489.77	38879.59	672.41	1.25	0.54	211685.2	1.3	211685.2	0.00	1.3
30.42	0.00	0.00	0.0	250489.77	38804.59	672.40	1.25	0.54	211760.2	1.3	211760.2	0.00	1.3
30.43	0.00	0.00	0.0	250489.77	38729.59	672.40	1.25	0.54	211835.2	1.3	211835.2	0.00	1.3
30.45	0.00	0.00	0.0	250489.77	38654.59	672.40	1.25	0.54	211910.2	1.3	211910.2	0.00	1.3
30.47	0.00	0.00	0.0	250489.77	38579.59	672.39	1.25	0.54	211985.2	1.3	211985.2	0.00	1.3
30.48	0.00	0.00	0.0	250489.77	38504.59	672.39	1.25	0.54	212060.2	1.3	212060.2	0.00	1.3
30.50	0.00	0.00	0.0	250489.77	38429.59	672.38	1.25	0.54	212135.2	1.3	212135.2	0.00	1.3
30.52	0.00	0.00	0.0	250489.77	38354.59	672.38	1.25	0.54	212210.2	1.3	212210.2	0.00	1.3
30.53	0.00	0.00	0.0	250489.77	38279.59	672.37	1.25	0.54	212285.2	1.3	212285.2	0.00	1.3
30.55	0.00	0.00	0.0	250489.77	38204.59	672.37	1.25	0.54	212360.2	1.3	212360.2	0.00	1.3
30.57	0.00	0.00	0.0	250489.77	38129.59	672.37	1.25	0.54	212435.2	1.3	212435.2	0.00	1.3
30.58	0.00	0.00	0.0	250489.77	38054.59	672.36	1.25	0.54	212510.2	1.3	212510.2	0.00	1.3
30.60	0.00	0.00	0.0	250489.77	37979.59	672.36	1.25	0.54	212585.2	1.3	212585.2	0.00	1.3
30.62	0.00	0.00	0.0	250489.77	37904.59	672.35	1.25	0.54	212660.2	1.3	212660.2	0.00	1.3
30.63	0.00	0.00	0.0	250489.77	37829.59	672.35	1.25	0.54	212735.2	1.3	212735.2	0.00	1.3
30.65	0.00	0.00	0.0	250489.77	37754.59	672.35	1.25	0.54	212810.2	1.3	212810.2	0.00	1.3
30.67	0.00	0.00	0.0	250489.77	37679.59	672.34	1.25	0.54	212885.2	1.3	212885.2	0.00	1.3
30.68	0.00	0.00	0.0	250489.77	37604.59	672.34	1.25	0.54	212960.2	1.3	212960.2	0.00	1.3
30.70	0.00	0.00	0.0	250489.77	37529.59	672.33	1.25	0.54	213035.2	1.3	213035.2	0.00	1.3
30.72	0.00	0.00	0.0	250489.77	37454.59	672.33	1.25	0.54	213110.2	1.3	213110.2	0.00	1.3
30.73	0.00	0.00	0.0	250489.77	37379.59	672.32	1.25	0.54	213185.2	1.3	213185.2	0.00	1.3
30.75	0.00	0.00	0.0	250489.77	37304.59	672.32	1.25	0.54	213260.2	1.3	213260.2	0.00	1.3
30.77	0.00	0.00	0.0	250489.77	37229.59	672.32	1.25	0.55	213335.2	1.3	213335.2	0.00	1.3
30.78	0.00	0.00	0.0	250489.77	37154.59	672.31	1.25	0.55	213410.2	1.3	213410.2	0.00	1.3
30.80	0.00	0.00	0.0	250489.77	37079.59	672.31	1.25	0.55	213485.2	1.3	213485.2	0.00	1.3
30.82	0.00	0.00	0.0	250489.77	37004.59	672.30	1.25	0.55	213560.2	1.3	213560.2	0.00	1.3
30.83	0.00	0.00	0.0	250489.77	36929.59	672.30	1.25	0.55	213635.2	1.3	213635.2	0.00	1.3
30.85	0.00	0.00	0.0	250489.77	36854.59	672.30	1.25	0.55	213710.2	1.3	213710.2	0.00	1.3
30.87	0.00	0.00	0.0	250489.77	36779.59	672.29	1.25	0.55	213785.2	1.3	213785.2	0.00	1.3
30.88	0.00	0.00	0.0	250489.77	36704.59	672.29	1.25	0.55	213860.2	1.3	213860.2	0.00	1.3
30.90	0.00	0.00	0.0	250489.77	36629.59	672.28	1.25	0.55	213935.2	1.3	213935.2	0.00	1.3
30.92	0.00	0.00	0.0	250489.77	36554.59	672.28	1.25	0.55	214010.2	1.3	214010.2	0.00	1.3
30.93	0.00	0.00	0.0	250489.77	36479.59	672.27	1.25	0.55	214085.2	1.3	214085.2	0.00	1.3
30.95	0.00	0.00	0.0	250489.77	36404.59	672.27	1.25	0.55	214160.2	1.3	214160.2	0.00	1.3
30.97	0.00	0.00	0.0	250489.77	36329.59	672.27	1.25	0.55	214235.2	1.3	214235.2	0.00	1.3
30.98	0.00	0.00	0.0	250489.77	36254.59	672.26	1.25	0.55	214310.2	1.3	214310.2	0.00	1.3
31.00	0.00	0.00	0.0	250489.77	36179.59	672.26	1.25	0.55	214385.2	1.3	214385.2	0.00	1.3
31.02	0.00	0.00	0.0	250489.77	36104.59	672.25	1.25	0.55	214460.2	1.3	214460.2	0.00	1.3
31.03	0.00	0.00	0.0	250489.77	36029.59	672.25	1.25	0.55	214535.2	1.3	214535.2	0.00	1.3
31.05	0.00	0.00	0.0	250489.77	35954.59	672.25	1.25	0.55	214610.2	1.3	214610.2	0.00	1.3
31.07	0.00	0.00	0.0	250489.77	35879.59	672.24	1.25	0.55	214685.2	1.3	214685.2	0.00	1.3
31.08	0.00	0.00	0.0	250489.77	35804.59	672.24	1.25	0.55	214760.2	1.3	214760.2	0.00	1.3
31.10	0.00	0.00	0.0	250489.77	35729.59	672.23	1.25	0.55	214835.2	1.3	214835.2	0.00	1.3
31.12	0.00	0.00	0.0	250489.77	35654.59	672.23	1.25	0.55	214910.2	1.3	214910.2	0.00	1.3
31.13	0.00	0.00	0.0	250489.77	35579.59	672.22	1.25	0.55	214985.2	1.3	214985.2	0.00	1.3
31.15	0.00	0.00	0.0	250489.77	35504.59	672.22	1.25	0.55	215060.2	1.3	215060.2	0.00	1.3
31.17	0.00	0.00	0.0	250489.77	35429.59	672.22	1.25	0.55	215135.2	1.3	215135.2	0.00	1.3
31.18	0.00	0.00	0.0	250489.77	35354.59	672.21	1.25	0.55	215210.2	1.3	215210.2	0.00	1.3
31.20	0.00	0.00	0.0	250489.77	35279.59	672.21	1.25	0.55	215285.2	1.3	215285.2	0.00	1.3
31.22	0.00	0.00	0.0	250489.77	35204.59	672.20	1.25	0.55	215360.2	1.3	215360.2	0.00	1.3
31.23	0.00	0.00	0.0	250489.77	35129.59	672.20	1.25	0.55	215435.2	1.3	215435.2	0.00	1.3
31.25	0.00	0.00	0.0	250489.77	35054.59	672.20	1.25	0.55	215510.2	1.3	215510.2	0.00	1.3
31.27	0.00	0.00	0.0	250489.77	34979.59	672.19	1.25	0.55	215585.2	1.3	215585.2	0.00	1.3
31.28	0.00	0.00	0.0	250489.77	34904.59	672.19	1.25	0.55	215660.2	1.3	215660.2	0.00	1.3
31.30	0.00	0.00	0.0	250489.77	34829.59	672.18	1.25	0.55	215735.2	1.3	215735.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	250489.77	34754.59	672.18	1.25	0.55	215810.2	1.3	215810.2	0.00	1.3
31.33	0.00	0.00	0.0	250489.77	34679.59	672.17	1.25	0.56	215885.2	1.3	215885.2	0.00	1.3
31.35	0.00	0.00	0.0	250489.77	34604.59	672.17	1.25	0.56	215960.2	1.3	215960.2	0.00	1.3
31.37	0.00	0.00	0.0	250489.77	34529.59	672.17	1.25	0.56	216035.2	1.3	216035.2	0.00	1.3
31.38	0.00	0.00	0.0	250489.77	34454.59	672.16	1.25	0.56	216110.2	1.3	216110.2	0.00	1.3
31.40	0.00	0.00	0.0	250489.77	34379.59	672.16	1.25	0.56	216185.2	1.3	216185.2	0.00	1.3
31.42	0.00	0.00	0.0	250489.77	34304.59	672.15	1.25	0.56	216260.2	1.3	216260.2	0.00	1.3
31.43	0.00	0.00	0.0	250489.77	34229.59	672.15	1.25	0.56	216335.2	1.3	216335.2	0.00	1.3
31.45	0.00	0.00	0.0	250489.77	34154.59	672.14	1.25	0.56	216410.2	1.3	216410.2	0.00	1.3
31.47	0.00	0.00	0.0	250489.77	34079.59	672.14	1.25	0.56	216485.2	1.3	216485.2	0.00	1.3
31.48	0.00	0.00	0.0	250489.77	34004.59	672.14	1.25	0.56	216560.2	1.3	216560.2	0.00	1.3
31.50	0.00	0.00	0.0	250489.77	33929.59	672.13	1.25	0.56	216635.2	1.3	216635.2	0.00	1.3
31.52	0.00	0.00	0.0	250489.77	33854.59	672.13	1.25	0.56	216710.2	1.3	216710.2	0.00	1.3
31.53	0.00	0.00	0.0	250489.77	33779.59	672.12	1.25	0.56	216785.2	1.3	216785.2	0.00	1.3
31.55	0.00	0.00	0.0	250489.77	33704.59	672.12	1.25	0.56	216860.2	1.3	216860.2	0.00	1.3
31.57	0.00	0.00	0.0	250489.77	33629.59	672.12	1.25	0.56	216935.2	1.3	216935.2	0.00	1.3
31.58	0.00	0.00	0.0	250489.77	33554.59	672.11	1.25	0.56	217010.2	1.3	217010.2	0.00	1.3
31.60	0.00	0.00	0.0	250489.77	33479.59	672.11	1.25	0.56	217085.2	1.3	217085.2	0.00	1.3
31.62	0.00	0.00	0.0	250489.77	33404.59	672.10	1.25	0.56	217160.2	1.3	217160.2	0.00	1.3
31.63	0.00	0.00	0.0	250489.77	33329.59	672.10	1.25	0.56	217235.2	1.3	217235.2	0.00	1.3
31.65	0.00	0.00	0.0	250489.77	33254.59	672.09	1.25	0.56	217310.2	1.3	217310.2	0.00	1.3
31.67	0.00	0.00	0.0	250489.77	33179.59	672.09	1.25	0.56	217385.2	1.3	217385.2	0.00	1.3
31.68	0.00	0.00	0.0	250489.77	33104.59	672.09	1.25	0.56	217460.2	1.3	217460.2	0.00	1.3
31.70	0.00	0.00	0.0	250489.77	33029.59	672.08	1.25	0.56	217535.2	1.3	217535.2	0.00	1.3
31.72	0.00	0.00	0.0	250489.77	32954.59	672.08	1.25	0.56	217610.2	1.3	217610.2	0.00	1.3
31.73	0.00	0.00	0.0	250489.77	32879.59	672.07	1.25	0.56	217685.2	1.3	217685.2	0.00	1.3
31.75	0.00	0.00	0.0	250489.77	32804.59	672.07	1.25	0.56	217760.2	1.3	217760.2	0.00	1.3
31.77	0.00	0.00	0.0	250489.77	32729.59	672.07	1.25	0.56	217835.2	1.3	217835.2	0.00	1.3
31.78	0.00	0.00	0.0	250489.77	32654.59	672.06	1.25	0.56	217910.2	1.3	217910.2	0.00	1.3
31.80	0.00	0.00	0.0	250489.77	32579.59	672.06	1.25	0.56	217985.2	1.3	217985.2	0.00	1.3
31.82	0.00	0.00	0.0	250489.77	32504.59	672.05	1.25	0.56	218060.2	1.3	218060.2	0.00	1.3
31.83	0.00	0.00	0.0	250489.77	32429.59	672.05	1.25	0.56	218135.2	1.3	218135.2	0.00	1.3
31.85	0.00	0.00	0.0	250489.77	32354.59	672.04	1.25	0.56	218210.2	1.3	218210.2	0.00	1.3
31.87	0.00	0.00	0.0	250489.77	32279.59	672.04	1.25	0.56	218285.2	1.3	218285.2	0.00	1.3
31.88	0.00	0.00	0.0	250489.77	32204.59	672.04	1.25	0.57	218360.2	1.3	218360.2	0.00	1.3
31.90	0.00	0.00	0.0	250489.77	32129.59	672.03	1.25	0.57	218435.2	1.3	218435.2	0.00	1.3
31.92	0.00	0.00	0.0	250489.77	32054.59	672.03	1.25	0.57	218510.2	1.3	218510.2	0.00	1.3
31.93	0.00	0.00	0.0	250489.77	31979.59	672.02	1.25	0.57	218585.2	1.3	218585.2	0.00	1.3
31.95	0.00	0.00	0.0	250489.77	31904.59	672.02	1.25	0.57	218660.2	1.3	218660.2	0.00	1.3
31.97	0.00	0.00	0.0	250489.77	31829.59	672.02	1.25	0.57	218735.2	1.3	218735.2	0.00	1.3
31.98	0.00	0.00	0.0	250489.77	31754.59	672.01	1.25	0.57	218810.2	1.3	218810.2	0.00	1.3
32.00	0.00	0.00	0.0	250489.77	31679.59	672.01	1.25	0.57	218885.2	1.3	218885.2	0.00	1.3
32.02	0.00	0.00	0.0	250489.77	31604.59	672.00	1.25	0.57	218960.2	1.3	218960.2	0.00	1.3
32.03	0.00	0.00	0.0	250489.77	31529.59	672.00	1.25	0.57	219035.2	1.3	219035.2	0.00	1.3
32.05	0.00	0.00	0.0	250489.77	31454.59	671.99	1.25	0.57	219110.2	1.3	219110.2	0.00	1.3
32.07	0.00	0.00	0.0	250489.77	31379.59	671.99	1.25	0.57	219185.2	1.3	219185.2	0.00	1.3
32.08	0.00	0.00	0.0	250489.77	31304.59	671.98	1.25	0.57	219260.2	1.3	219260.2	0.00	1.3
32.10	0.00	0.00	0.0	250489.77	31229.59	671.98	1.25	0.57	219335.2	1.3	219335.2	0.00	1.3
32.12	0.00	0.00	0.0	250489.77	31154.59	671.97	1.25	0.57	219410.2	1.3	219410.2	0.00	1.3
32.13	0.00	0.00	0.0	250489.77	31079.59	671.97	1.25	0.57	219485.2	1.3	219485.2	0.00	1.3
32.15	0.00	0.00	0.0	250489.77	31004.59	671.96	1.25	0.57	219560.2	1.3	219560.2	0.00	1.3
32.17	0.00	0.00	0.0	250489.77	30929.59	671.96	1.25	0.57	219635.2	1.3	219635.2	0.00	1.3
32.18	0.00	0.00	0.0	250489.77	30854.59	671.95	1.25	0.57	219710.2	1.3	219710.2	0.00	1.3
32.20	0.00	0.00	0.0	250489.77	30779.59	671.95	1.25	0.57	219785.2	1.3	219785.2	0.00	1.3
32.22	0.00	0.00	0.0	250489.77	30704.59	671.94	1.25	0.57	219860.2	1.3	219860.2	0.00	1.3
32.23	0.00	0.00	0.0	250489.77	30629.59	671.93	1.25	0.57	219935.2	1.3	219935.2	0.00	1.3
32.25	0.00	0.00	0.0	250489.77	30554.59	671.93	1.25	0.57	220010.2	1.3	220010.2	0.00	1.3
32.27	0.00	0.00	0.0	250489.77	30479.59	671.92	1.25	0.57	220085.2	1.3	220085.2	0.00	1.3
32.28	0.00	0.00	0.0	250489.77	30404.59	671.92	1.25	0.57	220160.2	1.3	220160.2	0.00	1.3
32.30	0.00	0.00	0.0	250489.77	30329.59	671.91	1.25	0.57	220235.2	1.3	220235.2	0.00	1.3
32.32	0.00	0.00	0.0	250489.77	30254.59	671.91	1.25	0.57	220310.2	1.3	220310.2	0.00	1.3
32.33	0.00	0.00	0.0	250489.77	30179.59	671.90	1.25	0.58	220385.2	1.3	220385.2	0.00	1.3
32.35	0.00	0.00	0.0	250489.77	30104.59	671.90	1.25	0.58	220460.2	1.3	220460.2	0.00	1.3
32.37	0.00	0.00	0.0	250489.77	30029.59	671.89	1.25	0.58	220535.2	1.3	220535.2	0.00	1.3
32.38	0.00	0.00	0.0	250489.77	29954.59	671.89	1.25	0.58	220610.2	1.3	220610.2	0.00	1.3
32.40	0.00	0.00	0.0	250489.77	29879.59	671.88	1.25	0.58	220685.2	1.3	220685.2	0.00	1.3
32.42	0.00	0.00	0.0	250489.77	29804.59	671.88	1.25	0.58	220760.2	1.3	220760.2	0.00	1.3
32.43	0.00	0.00	0.0	250489.77	29729.59	671.87	1.25	0.58	220835.2	1.3	220835.2	0.00	1.3
32.45	0.00	0.00	0.0	250489.77	29654.59	671.87	1.25	0.58	220910.2	1.3	220910.2	0.00	1.3
32.47	0.00	0.00	0.0	250489.77	29579.59	671.86	1.25	0.58	220985.2	1.3	220985.2	0.00	1.3
32.48	0.00	0.00	0.0	250489.77	29504.59	671.85	1.25	0.58	221060.2	1.3	221060.2	0.00	1.3
32.50	0.00	0.00	0.0	250489.77	29429.59	671.85	1.25	0.58	221135.2	1.3	221135.2	0.00	1.3
32.52	0.00	0.00	0.0	250489.77	29354.59	671.84	1.25	0.58	221210.2	1.3	221210.2	0.00	1.3
32.53	0.00	0.00	0.0	250489.77	29279.59	671.84	1.25	0.58	221285.2	1.3	221285.2	0.00	1.3
32.55	0.00	0.00	0.0	250489.77	29204.59	671.83	1.25	0.58	221360.2	1.3	221360.2	0.00	1.3
32.57	0.00	0.00	0.0	250489.77	29129.59	671.83	1.25	0.58	221435.2	1.3	221435.2	0.00	1.3
32.58	0.00	0.00	0.0	250489.77	29054.59	671.82	1.25	0.58	221510.2	1.3	221510.2	0.00	1.3
32.60	0.00	0.00	0.0	250489.77	28979.59	671.82	1.25	0.58	221585.2	1.3	221585.2	0.00	1.3
32.62	0.00	0.00	0.0	250489.77	28904.59	671.81	1.25	0.58	221660.2	1.3	221660.2	0.00	1.3
32.63	0.00	0.00	0.0	250489.77	28829.59	671.81	1.25	0.58	221735.2	1.3	221735.2	0.00	1.3
32.65	0.00	0.00	0.0	250489.77	28754.59	671.80	1.25	0.58	221810.2	1.3	221810.2	0.00	1.3
32.67	0.00	0.00	0.0	250489.77	28679.59	671.80	1.25	0.58	221885.2	1.3	221885.2	0.00	1.3
32.68	0.00	0.00	0.0	250489.77	28604.59	671.79	1.25	0.58	221960.2	1.3	221960.2	0.00	1.3
32.70	0.00	0.00	0.0	250489.77	28529.59	671.79	1.25	0.58	222035.2	1.3	222035.2	0.00	1.3
32.72	0.00	0.00	0.0	250489.77	28454.59	671.78	1.25	0.59	222110.2	1.3	222110.2	0.00	1.3
32.73	0.00	0.00	0.0	250489.77	28379.59	671.78	1.25	0.59	222185.2	1.3	222185.2	0.00	1.3
32.75	0.00	0.00	0.0	250489.77	28304.59	671.77	1.25	0.59	222260.2	1.3	222260.2	0.00	1.3
32.77	0.00	0.00	0.0	250489.77	28229.59	671.76	1.25	0.59	222335.2	1.3	222335.2	0.00	1.3
32.78	0.00	0.00	0.0	250489.77	28154.59	671.76	1.25	0.59	222410.2	1.3	222410.2	0.00	1.3
32.80	0.00	0.00	0.0	250489.77	28079.59	671.75	1.25	0.59	222485.2	1.3	222485.2	0.00	1.3
32.82	0.00	0.00	0.0	250489.77	28004.59	671.75	1.25	0.59	222560.2	1.3	222560.2	0.00	1.3
32.83	0.00	0.00	0.0	250489.77	27929.59	671.74	1.25	0.59	222635.2	1.3	222635.2	0.00	1.3
32.85	0.00	0.00	0.0	250489.77	27854.59	671.74	1.25	0.59	222710.2	1.3	222710.2	0.00	1.3
32.87	0.00	0.00	0.0	250489.77	27779.59	671.73	1.25	0.59	222785.2	1.3	222785.2	0.00	1.3
32.88	0.00	0.00	0.0	250489.77	27704.59	671.73	1.25	0.59	222860.2	1.3	222860.2	0.00	1.3
32.90	0.00	0.00	0.0	250489.77	27629.59	671.72	1.25	0.59	222935.2	1.3	222935.2	0.00	1.3
32.92	0.00	0.00	0.0	250489.77	27554.59	671.72	1.25	0.59	223010.2	1.3	223010.2	0.00	1.3
32.93	0.00	0.00	0.0	250489.77	27479.59	671.71	1.25	0.59	223085.2	1.3	223085.2	0.00	1.3
32.95	0.00	0.00	0.0	250489.77	27404.59	671.71	1.25	0.59	223160.2	1.3	223160.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	250489.77	27329.59	671.70	1.25	0.59	223235.2	1.3	223235.2	0.00	1.3
32.98	0.00	0.00	0.0	250489.77	27254.59	671.70	1.25	0.59	223310.2	1.3	223310.2	0.00	1.3
33.00	0.00	0.00	0.0	250489.77	27179.59	671.69	1.25	0.59	223385.2	1.3	223385.2	0.00	1.3
33.02	0.00	0.00	0.0	250489.77	27104.59	671.69	1.25	0.59	223460.2	1.3	223460.2	0.00	1.3
33.03	0.00	0.00	0.0	250489.77	27029.59	671.68	1.25	0.59	223535.2	1.3	223535.2	0.00	1.3
33.05	0.00	0.00	0.0	250489.77	26954.59	671.67	1.25	0.59	223610.2	1.3	223610.2	0.00	1.3
33.07	0.00	0.00	0.0	250489.77	26879.59	671.67	1.25	0.59	223685.2	1.3	223685.2	0.00	1.3
33.08	0.00	0.00	0.0	250489.77	26804.59	671.66	1.25	0.60	223760.2	1.3	223760.2	0.00	1.3
33.10	0.00	0.00	0.0	250489.77	26729.59	671.66	1.25	0.60	223835.2	1.3	223835.2	0.00	1.3
33.12	0.00	0.00	0.0	250489.77	26654.59	671.65	1.25	0.60	223910.2	1.3	223910.2	0.00	1.3
33.13	0.00	0.00	0.0	250489.77	26579.59	671.65	1.25	0.60	223985.2	1.3	223985.2	0.00	1.3
33.15	0.00	0.00	0.0	250489.77	26504.59	671.64	1.25	0.60	224060.2	1.3	224060.2	0.00	1.3
33.17	0.00	0.00	0.0	250489.77	26429.59	671.64	1.25	0.60	224135.2	1.3	224135.2	0.00	1.3
33.18	0.00	0.00	0.0	250489.77	26354.59	671.63	1.25	0.60	224210.2	1.3	224210.2	0.00	1.3
33.20	0.00	0.00	0.0	250489.77	26279.59	671.63	1.25	0.60	224285.2	1.3	224285.2	0.00	1.3
33.22	0.00	0.00	0.0	250489.77	26204.59	671.62	1.25	0.60	224360.2	1.3	224360.2	0.00	1.3
33.23	0.00	0.00	0.0	250489.77	26129.59	671.62	1.25	0.60	224435.2	1.3	224435.2	0.00	1.3
33.25	0.00	0.00	0.0	250489.77	26054.59	671.61	1.25	0.60	224510.2	1.3	224510.2	0.00	1.3
33.27	0.00	0.00	0.0	250489.77	25979.59	671.61	1.25	0.60	224585.2	1.3	224585.2	0.00	1.3
33.28	0.00	0.00	0.0	250489.77	25904.59	671.60	1.25	0.60	224660.2	1.3	224660.2	0.00	1.3
33.30	0.00	0.00	0.0	250489.77	25829.59	671.59	1.25	0.60	224735.2	1.3	224735.2	0.00	1.3
33.32	0.00	0.00	0.0	250489.77	25754.59	671.59	1.25	0.60	224810.2	1.3	224810.2	0.00	1.3
33.33	0.00	0.00	0.0	250489.77	25679.59	671.58	1.25	0.60	224885.2	1.3	224885.2	0.00	1.3
33.35	0.00	0.00	0.0	250489.77	25604.59	671.58	1.25	0.60	224960.2	1.3	224960.2	0.00	1.3
33.37	0.00	0.00	0.0	250489.77	25529.59	671.57	1.25	0.60	225035.2	1.3	225035.2	0.00	1.3
33.38	0.00	0.00	0.0	250489.77	25454.59	671.57	1.25	0.60	225110.2	1.3	225110.2	0.00	1.3
33.40	0.00	0.00	0.0	250489.77	25379.59	671.56	1.25	0.60	225185.2	1.3	225185.2	0.00	1.3
33.42	0.00	0.00	0.0	250489.77	25304.59	671.56	1.25	0.60	225260.2	1.3	225260.2	0.00	1.3
33.43	0.00	0.00	0.0	250489.77	25229.59	671.55	1.25	0.61	225335.2	1.3	225335.2	0.00	1.3
33.45	0.00	0.00	0.0	250489.77	25154.59	671.55	1.25	0.61	225410.2	1.3	225410.2	0.00	1.3
33.47	0.00	0.00	0.0	250489.77	25079.59	671.54	1.25	0.61	225485.2	1.3	225485.2	0.00	1.3
33.48	0.00	0.00	0.0	250489.77	25004.59	671.54	1.25	0.61	225560.2	1.3	225560.2	0.00	1.3
33.50	0.00	0.00	0.0	250489.77	24929.59	671.53	1.25	0.61	225635.2	1.3	225635.2	0.00	1.3
33.52	0.00	0.00	0.0	250489.77	24854.59	671.53	1.25	0.61	225710.2	1.3	225710.2	0.00	1.3
33.53	0.00	0.00	0.0	250489.77	24779.59	671.52	1.25	0.61	225785.2	1.3	225785.2	0.00	1.3
33.55	0.00	0.00	0.0	250489.77	24704.59	671.52	1.25	0.61	225860.2	1.3	225860.2	0.00	1.3
33.57	0.00	0.00	0.0	250489.77	24629.59	671.51	1.25	0.61	225935.2	1.3	225935.2	0.00	1.3
33.58	0.00	0.00	0.0	250489.77	24554.59	671.50	1.25	0.61	226010.2	1.3	226010.2	0.00	1.3
33.60	0.00	0.00	0.0	250489.77	24479.59	671.50	1.25	0.61	226085.2	1.3	226085.2	0.00	1.3
33.62	0.00	0.00	0.0	250489.77	24404.59	671.49	1.25	0.61	226160.2	1.3	226160.2	0.00	1.3
33.63	0.00	0.00	0.0	250489.77	24329.59	671.49	1.25	0.61	226235.2	1.3	226235.2	0.00	1.3
33.65	0.00	0.00	0.0	250489.77	24254.59	671.48	1.25	0.61	226310.2	1.3	226310.2	0.00	1.3
33.67	0.00	0.00	0.0	250489.77	24179.59	671.48	1.25	0.61	226385.2	1.3	226385.2	0.00	1.3
33.68	0.00	0.00	0.0	250489.77	24104.59	671.47	1.25	0.61	226460.2	1.3	226460.2	0.00	1.3
33.70	0.00	0.00	0.0	250489.77	24029.59	671.47	1.25	0.61	226535.2	1.3	226535.2	0.00	1.3
33.72	0.00	0.00	0.0	250489.77	23954.59	671.46	1.25	0.61	226610.2	1.3	226610.2	0.00	1.3
33.73	0.00	0.00	0.0	250489.77	23879.59	671.46	1.25	0.61	226685.2	1.3	226685.2	0.00	1.3
33.75	0.00	0.00	0.0	250489.77	23804.59	671.45	1.25	0.61	226760.2	1.3	226760.2	0.00	1.3
33.77	0.00	0.00	0.0	250489.77	23729.59	671.45	1.25	0.62	226835.2	1.3	226835.2	0.00	1.3
33.78	0.00	0.00	0.0	250489.77	23654.59	671.44	1.25	0.62	226910.2	1.3	226910.2	0.00	1.3
33.80	0.00	0.00	0.0	250489.77	23579.59	671.44	1.25	0.62	226985.2	1.3	226985.2	0.00	1.3
33.82	0.00	0.00	0.0	250489.77	23504.59	671.43	1.25	0.62	227060.2	1.3	227060.2	0.00	1.3
33.83	0.00	0.00	0.0	250489.77	23429.59	671.42	1.25	0.62	227135.2	1.3	227135.2	0.00	1.3
33.85	0.00	0.00	0.0	250489.77	23354.59	671.42	1.25	0.62	227210.2	1.3	227210.2	0.00	1.3
33.87	0.00	0.00	0.0	250489.77	23279.59	671.41	1.25	0.62	227285.2	1.3	227285.2	0.00	1.3
33.88	0.00	0.00	0.0	250489.77	23204.59	671.41	1.25	0.62	227360.2	1.3	227360.2	0.00	1.3
33.90	0.00	0.00	0.0	250489.77	23129.59	671.40	1.25	0.62	227435.2	1.3	227435.2	0.00	1.3
33.92	0.00	0.00	0.0	250489.77	23054.59	671.40	1.25	0.62	227510.2	1.3	227510.2	0.00	1.3
33.93	0.00	0.00	0.0	250489.77	22979.59	671.39	1.25	0.62	227585.2	1.3	227585.2	0.00	1.3
33.95	0.00	0.00	0.0	250489.77	22904.59	671.39	1.25	0.62	227660.2	1.3	227660.2	0.00	1.3
33.97	0.00	0.00	0.0	250489.77	22829.59	671.38	1.25	0.62	227735.2	1.3	227735.2	0.00	1.3
33.98	0.00	0.00	0.0	250489.77	22754.59	671.38	1.25	0.62	227810.2	1.3	227810.2	0.00	1.3
34.00	0.00	0.00	0.0	250489.77	22679.59	671.37	1.25	0.62	227885.2	1.3	227885.2	0.00	1.3
34.02	0.00	0.00	0.0	250489.77	22604.59	671.37	1.25	0.62	227960.2	1.3	227960.2	0.00	1.3
34.03	0.00	0.00	0.0	250489.77	22529.59	671.36	1.25	0.62	228035.2	1.3	228035.2	0.00	1.3
34.05	0.00	0.00	0.0	250489.77	22454.59	671.36	1.25	0.62	228110.2	1.3	228110.2	0.00	1.3
34.07	0.00	0.00	0.0	250489.77	22379.59	671.35	1.25	0.62	228185.2	1.3	228185.2	0.00	1.3
34.08	0.00	0.00	0.0	250489.77	22304.59	671.35	1.25	0.62	228260.2	1.3	228260.2	0.00	1.3
34.10	0.00	0.00	0.0	250489.77	22229.59	671.34	1.25	0.63	228335.2	1.3	228335.2	0.00	1.3
34.12	0.00	0.00	0.0	250489.77	22154.59	671.33	1.25	0.63	228410.2	1.3	228410.2	0.00	1.3
34.13	0.00	0.00	0.0	250489.77	22079.59	671.33	1.25	0.63	228485.2	1.3	228485.2	0.00	1.3
34.15	0.00	0.00	0.0	250489.77	22004.59	671.32	1.25	0.63	228560.2	1.3	228560.2	0.00	1.3
34.17	0.00	0.00	0.0	250489.77	21929.59	671.32	1.25	0.63	228635.2	1.3	228635.2	0.00	1.3
34.18	0.00	0.00	0.0	250489.77	21854.59	671.31	1.25	0.63	228710.2	1.3	228710.2	0.00	1.3
34.20	0.00	0.00	0.0	250489.77	21779.59	671.31	1.25	0.63	228785.2	1.3	228785.2	0.00	1.3
34.22	0.00	0.00	0.0	250489.77	21704.59	671.30	1.25	0.63	228860.2	1.3	228860.2	0.00	1.3
34.23	0.00	0.00	0.0	250489.77	21629.59	671.30	1.25	0.63	228935.2	1.3	228935.2	0.00	1.3
34.25	0.00	0.00	0.0	250489.77	21554.59	671.29	1.25	0.63	229010.2	1.3	229010.2	0.00	1.3
34.27	0.00	0.00	0.0	250489.77	21479.59	671.29	1.25	0.63	229085.2	1.3	229085.2	0.00	1.3
34.28	0.00	0.00	0.0	250489.77	21404.59	671.28	1.25	0.63	229160.2	1.3	229160.2	0.00	1.3
34.30	0.00	0.00	0.0	250489.77	21329.59	671.28	1.25	0.63	229235.2	1.3	229235.2	0.00	1.3
34.32	0.00	0.00	0.0	250489.77	21254.59	671.27	1.25	0.63	229310.2	1.3	229310.2	0.00	1.3
34.33	0.00	0.00	0.0	250489.77	21179.59	671.27	1.25	0.63	229385.2	1.3	229385.2	0.00	1.3
34.35	0.00	0.00	0.0	250489.77	21104.59	671.26	1.25	0.63	229460.2	1.3	229460.2	0.00	1.3
34.37	0.00	0.00	0.0	250489.77	21029.59	671.26	1.25	0.63	229535.2	1.3	229535.2	0.00	1.3
34.38	0.00	0.00	0.0	250489.77	20954.59	671.25	1.25	0.63	229610.2	1.3	229610.2	0.00	1.3
34.40	0.00	0.00	0.0	250489.77	20879.59	671.24	1.25	0.64	229685.2	1.3	229685.2	0.00	1.3
34.42	0.00	0.00	0.0	250489.77	20804.59	671.24	1.25	0.64	229760.2	1.3	229760.2	0.00	1.3
34.43	0.00	0.00	0.0	250489.77	20729.59	671.23	1.25	0.64	229835.2	1.3	229835.2	0.00	1.3
34.45	0.00	0.00	0.0	250489.77	20654.59	671.23	1.25	0.64	229910.2	1.3	229910.2	0.00	1.3
34.47	0.00	0.00	0.0	250489.77	20579.59	671.22	1.25	0.64	229985.2	1.3	229985.2	0.00	1.3
34.48	0.00	0.00	0.0	250489.77	20504.59	671.22	1.25	0.64	230060.2	1.3	230060.2	0.00	1.3
34.50	0.00	0.00	0.0	250489.77	20429.59	671.21	1.25	0.64	230135.2	1.3	230135.2	0.00	1.3
34.52	0.00	0.00	0.0	250489.77	20354.59	671.21	1.25	0.64	230210.2	1.3	230210.2	0.00	1.3
34.53	0.00	0.00	0.0	250489.77	20279.59	671.20	1.25	0.64	230285.2	1.3	230285.2	0.00	1.3
34.55	0.00	0.00	0.0	250489.77	20204.59	671.20	1.25	0.64	230360.2	1.3	230360.2	0.00	1.3
34.57	0.00	0.00	0.0	250489.77	20129.59	671.19	1.25	0.64	230435.2	1.3	230435.2	0.00	1.3
34.58	0.00	0.00	0.0	250489.77	20054.59	671.19	1.25	0.64	230510.2	1.3	230510.2	0.00	1.3
34.60	0.00	0.00	0.0	250489.77	19979.59	671.18	1.25	0.64	230585.2	1.3	230585.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	250489.77	19904.59	671.18	1.25	0.64	230660.2	1.3	230660.2	0.00	1.3
34.63	0.00	0.00	0.0	250489.77	19829.59	671.17	1.25	0.64	230735.2	1.3	230735.2	0.00	1.3
34.65	0.00	0.00	0.0	250489.77	19754.59	671.16	1.25	0.64	230810.2	1.3	230810.2	0.00	1.3
34.67	0.00	0.00	0.0	250489.77	19679.59	671.16	1.25	0.64	230885.2	1.3	230885.2	0.00	1.3
34.68	0.00	0.00	0.0	250489.77	19604.59	671.15	1.25	0.65	230960.2	1.3	230960.2	0.00	1.3
34.70	0.00	0.00	0.0	250489.77	19529.59	671.15	1.25	0.65	231035.2	1.3	231035.2	0.00	1.3
34.72	0.00	0.00	0.0	250489.77	19454.59	671.14	1.25	0.65	231110.2	1.3	231110.2	0.00	1.3
34.73	0.00	0.00	0.0	250489.77	19379.59	671.14	1.25	0.65	231185.2	1.3	231185.2	0.00	1.3
34.75	0.00	0.00	0.0	250489.77	19304.59	671.13	1.25	0.65	231260.2	1.3	231260.2	0.00	1.3
34.77	0.00	0.00	0.0	250489.77	19229.59	671.13	1.25	0.65	231335.2	1.3	231335.2	0.00	1.3
34.78	0.00	0.00	0.0	250489.77	19154.59	671.12	1.25	0.65	231410.2	1.3	231410.2	0.00	1.3
34.80	0.00	0.00	0.0	250489.77	19079.59	671.12	1.25	0.65	231485.2	1.3	231485.2	0.00	1.3
34.82	0.00	0.00	0.0	250489.77	19004.59	671.11	1.25	0.65	231560.2	1.3	231560.2	0.00	1.3
34.83	0.00	0.00	0.0	250489.77	18929.59	671.11	1.25	0.65	231635.2	1.3	231635.2	0.00	1.3
34.85	0.00	0.00	0.0	250489.77	18854.59	671.10	1.25	0.65	231710.2	1.3	231710.2	0.00	1.3
34.87	0.00	0.00	0.0	250489.77	18779.59	671.10	1.25	0.65	231785.2	1.3	231785.2	0.00	1.3
34.88	0.00	0.00	0.0	250489.77	18704.59	671.09	1.25	0.65	231860.2	1.3	231860.2	0.00	1.3
34.90	0.00	0.00	0.0	250489.77	18629.59	671.09	1.25	0.65	231935.2	1.3	231935.2	0.00	1.3
34.92	0.00	0.00	0.0	250489.77	18554.59	671.08	1.25	0.65	232010.2	1.3	232010.2	0.00	1.3
34.93	0.00	0.00	0.0	250489.77	18479.59	671.07	1.25	0.65	232085.2	1.3	232085.2	0.00	1.3
34.95	0.00	0.00	0.0	250489.77	18404.59	671.07	1.25	0.65	232160.2	1.3	232160.2	0.00	1.3
34.97	0.00	0.00	0.0	250489.77	18329.59	671.06	1.25	0.66	232235.2	1.3	232235.2	0.00	1.3
34.98	0.00	0.00	0.0	250489.77	18254.59	671.06	1.25	0.66	232310.2	1.3	232310.2	0.00	1.3
35.00	0.00	0.00	0.0	250489.77	18179.59	671.05	1.25	0.66	232385.2	1.3	232385.2	0.00	1.3
35.02	0.00	0.00	0.0	250489.77	18104.59	671.05	1.25	0.66	232460.2	1.3	232460.2	0.00	1.3
35.03	0.00	0.00	0.0	250489.77	18029.59	671.04	1.25	0.66	232535.2	1.3	232535.2	0.00	1.3
35.05	0.00	0.00	0.0	250489.77	17954.59	671.04	1.25	0.66	232610.2	1.3	232610.2	0.00	1.3
35.07	0.00	0.00	0.0	250489.77	17879.59	671.03	1.25	0.66	232685.2	1.3	232685.2	0.00	1.3
35.08	0.00	0.00	0.0	250489.77	17804.59	671.03	1.25	0.66	232760.2	1.3	232760.2	0.00	1.3
35.10	0.00	0.00	0.0	250489.77	17729.59	671.02	1.25	0.66	232835.2	1.3	232835.2	0.00	1.3
35.12	0.00	0.00	0.0	250489.77	17654.59	671.02	1.25	0.66	232910.2	1.3	232910.2	0.00	1.3
35.13	0.00	0.00	0.0	250489.77	17579.59	671.01	1.25	0.66	232985.2	1.3	232985.2	0.00	1.3
35.15	0.00	0.00	0.0	250489.77	17504.59	671.01	1.25	0.66	233060.2	1.3	233060.2	0.00	1.3
35.17	0.00	0.00	0.0	250489.77	17429.59	671.00	1.25	0.66	233135.2	1.3	233135.2	0.00	1.3
35.18	0.00	0.00	0.0	250489.77	17354.59	670.99	1.25	0.66	233210.2	1.3	233210.2	0.00	1.3
35.20	0.00	0.00	0.0	250489.77	17279.59	670.98	1.25	0.67	233285.2	1.3	233285.2	0.00	1.3
35.22	0.00	0.00	0.0	250489.77	17204.59	670.97	1.25	0.67	233360.2	1.3	233360.2	0.00	1.3
35.23	0.00	0.00	0.0	250489.77	17129.59	670.96	1.25	0.67	233435.2	1.3	233435.2	0.00	1.3
35.25	0.00	0.00	0.0	250489.77	17054.59	670.94	1.25	0.67	233510.2	1.3	233510.2	0.00	1.3
35.27	0.00	0.00	0.0	250489.77	16979.59	670.93	1.25	0.67	233585.2	1.3	233585.2	0.00	1.3
35.28	0.00	0.00	0.0	250489.77	16904.59	670.92	1.25	0.67	233660.2	1.3	233660.2	0.00	1.3
35.30	0.00	0.00	0.0	250489.77	16829.59	670.91	1.25	0.67	233735.2	1.3	233735.2	0.00	1.3
35.32	0.00	0.00	0.0	250489.77	16754.59	670.90	1.25	0.68	233810.2	1.3	233810.2	0.00	1.3
35.33	0.00	0.00	0.0	250489.77	16679.59	670.89	1.25	0.68	233885.2	1.3	233885.2	0.00	1.3
35.35	0.00	0.00	0.0	250489.77	16604.59	670.88	1.25	0.68	233960.2	1.3	233960.2	0.00	1.3
35.37	0.00	0.00	0.0	250489.77	16529.59	670.87	1.25	0.68	234035.2	1.3	234035.2	0.00	1.3
35.38	0.00	0.00	0.0	250489.77	16454.59	670.85	1.25	0.68	234110.2	1.3	234110.2	0.00	1.3
35.40	0.00	0.00	0.0	250489.77	16379.59	670.84	1.25	0.68	234185.2	1.3	234185.2	0.00	1.3
35.42	0.00	0.00	0.0	250489.77	16304.59	670.83	1.25	0.68	234260.2	1.3	234260.2	0.00	1.3
35.43	0.00	0.00	0.0	250489.77	16229.59	670.82	1.25	0.69	234335.2	1.3	234335.2	0.00	1.3
35.45	0.00	0.00	0.0	250489.77	16154.59	670.81	1.25	0.69	234410.2	1.3	234410.2	0.00	1.3
35.47	0.00	0.00	0.0	250489.77	16079.59	670.80	1.25	0.69	234485.2	1.3	234485.2	0.00	1.3
35.48	0.00	0.00	0.0	250489.77	16004.59	670.79	1.25	0.69	234560.2	1.3	234560.2	0.00	1.3
35.50	0.00	0.00	0.0	250489.77	15929.59	670.78	1.25	0.69	234635.2	1.3	234635.2	0.00	1.3
35.52	0.00	0.00	0.0	250489.77	15854.59	670.76	1.25	0.69	234710.2	1.3	234710.2	0.00	1.3
35.53	0.00	0.00	0.0	250489.77	15779.59	670.75	1.25	0.69	234785.2	1.3	234785.2	0.00	1.3
35.55	0.00	0.00	0.0	250489.77	15704.59	670.74	1.25	0.70	234860.2	1.3	234860.2	0.00	1.3
35.57	0.00	0.00	0.0	250489.77	15629.59	670.73	1.25	0.70	234935.2	1.3	234935.2	0.00	1.3
35.58	0.00	0.00	0.0	250489.77	15554.59	670.72	1.25	0.70	235010.2	1.3	235010.2	0.00	1.3
35.60	0.00	0.00	0.0	250489.77	15479.59	670.71	1.25	0.70	235085.2	1.3	235085.2	0.00	1.3
35.62	0.00	0.00	0.0	250489.77	15404.59	670.70	1.25	0.70	235160.2	1.3	235160.2	0.00	1.3
35.63	0.00	0.00	0.0	250489.77	15329.59	670.69	1.25	0.70	235235.2	1.3	235235.2	0.00	1.3
35.65	0.00	0.00	0.0	250489.77	15254.59	670.67	1.25	0.71	235310.2	1.3	235310.2	0.00	1.3
35.67	0.00	0.00	0.0	250489.77	15179.59	670.66	1.25	0.71	235385.2	1.3	235385.2	0.00	1.3
35.68	0.00	0.00	0.0	250489.77	15104.59	670.65	1.25	0.71	235460.2	1.3	235460.2	0.00	1.3
35.70	0.00	0.00	0.0	250489.77	15029.59	670.64	1.25	0.71	235535.2	1.3	235535.2	0.00	1.3
35.72	0.00	0.00	0.0	250489.77	14954.59	670.63	1.25	0.71	235610.2	1.3	235610.2	0.00	1.3
35.73	0.00	0.00	0.0	250489.77	14879.59	670.62	1.25	0.71	235685.2	1.3	235685.2	0.00	1.3
35.75	0.00	0.00	0.0	250489.77	14804.59	670.61	1.25	0.72	235760.2	1.3	235760.2	0.00	1.3
35.77	0.00	0.00	0.0	250489.77	14729.59	670.60	1.25	0.72	235835.2	1.3	235835.2	0.00	1.3
35.78	0.00	0.00	0.0	250489.77	14654.59	670.58	1.25	0.72	235910.2	1.3	235910.2	0.00	1.3
35.80	0.00	0.00	0.0	250489.77	14579.59	670.57	1.25	0.72	235985.2	1.3	235985.2	0.00	1.3
35.82	0.00	0.00	0.0	250489.77	14504.59	670.56	1.25	0.72	236060.2	1.3	236060.2	0.00	1.3
35.83	0.00	0.00	0.0	250489.77	14429.59	670.55	1.25	0.72	236135.2	1.3	236135.2	0.00	1.3
35.85	0.00	0.00	0.0	250489.77	14354.59	670.54	1.25	0.73	236210.2	1.3	236210.2	0.00	1.3
35.87	0.00	0.00	0.0	250489.77	14279.59	670.53	1.25	0.73	236285.2	1.3	236285.2	0.00	1.3
35.88	0.00	0.00	0.0	250489.77	14204.59	670.52	1.25	0.73	236360.2	1.3	236360.2	0.00	1.3
35.90	0.00	0.00	0.0	250489.77	14129.59	670.51	1.25	0.73	236435.2	1.3	236435.2	0.00	1.3
35.92	0.00	0.00	0.0	250489.77	14054.59	670.49	1.25	0.73	236510.2	1.3	236510.2	0.00	1.3
35.93	0.00	0.00	0.0	250489.77	13979.59	670.48	1.25	0.74	236585.2	1.3	236585.2	0.00	1.3
35.95	0.00	0.00	0.0	250489.77	13904.59	670.47	1.25	0.74	236660.2	1.3	236660.2	0.00	1.3
35.97	0.00	0.00	0.0	250489.77	13829.59	670.46	1.25	0.74	236735.2	1.3	236735.2	0.00	1.3
35.98	0.00	0.00	0.0	250489.77	13754.59	670.45	1.25	0.74	236810.2	1.3	236810.2	0.00	1.3
36.00	0.00	0.00	0.0	250489.77	13679.59	670.44	1.25	0.74	236885.2	1.3	236885.2	0.00	1.3
36.02	0.00	0.00	0.0	250489.77	13604.59	670.43	1.25	0.75	236960.2	1.3	236960.2	0.00	1.3
36.03	0.00	0.00	0.0	250489.77	13529.59	670.42	1.25	0.75	237035.2	1.3	237035.2	0.00	1.3
36.05	0.00	0.00	0.0	250489.77	13454.59	670.40	1.25	0.75	237110.2	1.3	237110.2	0.00	1.3
36.07	0.00	0.00	0.0	250489.77	13379.59	670.39	1.25	0.75	237185.2	1.3	237185.2	0.00	1.3
36.08	0.00	0.00	0.0	250489.77	13304.59	670.38	1.25	0.75	237260.2	1.3	237260.2	0.00	1.3
36.10	0.00	0.00	0.0	250489.77	13229.59	670.37	1.25	0.76	237335.2	1.3	237335.2	0.00	1.3
36.12	0.00	0.00	0.0	250489.77	13154.59	670.36	1.25	0.76	237410.2	1.3	237410.2	0.00	1.3
36.13	0.00	0.00	0.0	250489.77	13079.59	670.35	1.25	0.76	237485.2	1.3	237485.2	0.00	1.3
36.15	0.00	0.00	0.0	250489.77	13004.59	670.34	1.25	0.76	237560.2	1.3	237560.2	0.00	1.3
36.17	0.00	0.00	0.0	250489.77	12929.59	670.33	1.25	0.76	237635.2	1.3	237635.2	0.00	1.3
36.18	0.00	0.00	0.0	250489.77	12854.59	670.31	1.25	0.77	237710.2	1.3	237710.2	0.00	1.3
36.20	0.00	0.00	0.0	250489.77	12779.59	670.30	1.25	0.77	237785.2	1.3	237785.2	0.00	1.3
36.22	0.00	0.00	0.0	250489.77	12704.59	670.29	1.25	0.77	237860.2	1.3	237860.2	0.00	1.3
36.23	0.00	0.00	0.0	250489.77	12629.59	670.28	1.25	0.77	237935.2	1.3	237935.2	0.00	1.3
36.25	0.00	0.00	0.0	250489.77	12554.59	670.27	1.25	0.77	238010.2	1.3	238010.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	250489.77	12479.59	670.26	1.25	0.78	238085.2	1.3	238085.2	0.00	1.3
36.28	0.00	0.00	0.0	250489.77	12404.59	670.25	1.25	0.78	238160.2	1.3	238160.2	0.00	1.3
36.30	0.00	0.00	0.0	250489.77	12329.59	670.24	1.25	0.78	238235.2	1.3	238235.2	0.00	1.3
36.32	0.00	0.00	0.0	250489.77	12254.59	670.22	1.25	0.78	238310.2	1.3	238310.2	0.00	1.3
36.33	0.00	0.00	0.0	250489.77	12179.59	670.21	1.25	0.78	238385.2	1.3	238385.2	0.00	1.3
36.35	0.00	0.00	0.0	250489.77	12104.59	670.20	1.25	0.79	238460.2	1.3	238460.2	0.00	1.3
36.37	0.00	0.00	0.0	250489.77	12029.59	670.19	1.25	0.79	238535.2	1.3	238535.2	0.00	1.3
36.38	0.00	0.00	0.0	250489.77	11954.59	670.18	1.25	0.79	238610.2	1.3	238610.2	0.00	1.3
36.40	0.00	0.00	0.0	250489.77	11879.59	670.17	1.25	0.79	238685.2	1.3	238685.2	0.00	1.3
36.42	0.00	0.00	0.0	250489.77	11804.59	670.16	1.25	0.80	238760.2	1.3	238760.2	0.00	1.3
36.43	0.00	0.00	0.0	250489.77	11729.59	670.14	1.25	0.80	238835.2	1.3	238835.2	0.00	1.3
36.45	0.00	0.00	0.0	250489.77	11654.59	670.13	1.25	0.80	238910.2	1.3	238910.2	0.00	1.3
36.47	0.00	0.00	0.0	250489.77	11579.59	670.12	1.25	0.80	238985.2	1.3	238985.2	0.00	1.3
36.48	0.00	0.00	0.0	250489.77	11504.59	670.11	1.25	0.81	239060.2	1.3	239060.2	0.00	1.3
36.50	0.00	0.00	0.0	250489.77	11429.59	670.10	1.25	0.81	239135.2	1.3	239135.2	0.00	1.3
36.52	0.00	0.00	0.0	250489.77	11354.59	670.09	1.25	0.81	239210.2	1.3	239210.2	0.00	1.3
36.53	0.00	0.00	0.0	250489.77	11279.59	670.08	1.25	0.81	239285.2	1.3	239285.2	0.00	1.3
36.55	0.00	0.00	0.0	250489.77	11204.59	670.07	1.25	0.82	239360.2	1.3	239360.2	0.00	1.3
36.57	0.00	0.00	0.0	250489.77	11129.59	670.05	1.25	0.82	239435.2	1.3	239435.2	0.00	1.3
36.58	0.00	0.00	0.0	250489.77	11054.59	670.04	1.25	0.82	239510.2	1.3	239510.2	0.00	1.3
36.60	0.00	0.00	0.0	250489.77	10979.59	670.03	1.25	0.82	239585.2	1.3	239585.2	0.00	1.3
36.62	0.00	0.00	0.0	250489.77	10904.59	670.02	1.25	0.83	239660.2	1.3	239660.2	0.00	1.3
36.63	0.00	0.00	0.0	250489.77	10829.59	670.01	1.25	0.83	239735.2	1.3	239735.2	0.00	1.3
36.65	0.00	0.00	0.0	250489.77	10754.59	670.00	1.25	0.83	239810.2	1.3	239810.2	0.00	1.3
36.67	0.00	0.00	0.0	250489.77	10679.59	669.98	1.25	0.84	239885.2	1.3	239885.2	0.00	1.3
36.68	0.00	0.00	0.0	250489.77	10604.59	669.96	1.25	0.84	239960.2	1.3	239960.2	0.00	1.3
36.70	0.00	0.00	0.0	250489.77	10529.59	669.94	1.25	0.85	240035.2	1.3	240035.2	0.00	1.3
36.72	0.00	0.00	0.0	250489.77	10454.59	669.92	1.25	0.85	240110.2	1.3	240110.2	0.00	1.3
36.73	0.00	0.00	0.0	250489.77	10379.59	669.90	1.25	0.86	240185.2	1.3	240185.2	0.00	1.3
36.75	0.00	0.00	0.0	250489.77	10304.59	669.88	1.25	0.86	240260.2	1.3	240260.2	0.00	1.3
36.77	0.00	0.00	0.0	250489.77	10229.59	669.86	1.25	0.87	240335.2	1.3	240335.2	0.00	1.3
36.78	0.00	0.00	0.0	250489.77	10154.59	669.84	1.25	0.87	240410.2	1.3	240410.2	0.00	1.3
36.80	0.00	0.00	0.0	250489.77	10079.59	669.82	1.25	0.88	240485.2	1.3	240485.2	0.00	1.3
36.82	0.00	0.00	0.0	250489.77	10004.59	669.80	1.25	0.88	240560.2	1.3	240560.2	0.00	1.3
36.83	0.00	0.00	0.0	250489.77	9929.59	669.78	1.25	0.89	240635.2	1.3	240635.2	0.00	1.3
36.85	0.00	0.00	0.0	250489.77	9854.59	669.76	1.25	0.89	240710.2	1.3	240710.2	0.00	1.3
36.87	0.00	0.00	0.0	250489.77	9779.59	669.74	1.25	0.90	240785.2	1.3	240785.2	0.00	1.3
36.88	0.00	0.00	0.0	250489.77	9704.59	669.72	1.25	0.91	240860.2	1.3	240860.2	0.00	1.3
36.90	0.00	0.00	0.0	250489.77	9629.59	669.70	1.25	0.91	240935.2	1.3	240935.2	0.00	1.3
36.92	0.00	0.00	0.0	250489.77	9554.59	669.68	1.25	0.92	241010.2	1.3	241010.2	0.00	1.3
36.93	0.00	0.00	0.0	250489.77	9479.59	669.66	1.25	0.92	241085.2	1.3	241085.2	0.00	1.3
36.95	0.00	0.00	0.0	250489.77	9404.59	669.64	1.25	0.93	241160.2	1.3	241160.2	0.00	1.3
36.97	0.00	0.00	0.0	250489.77	9329.59	669.62	1.25	0.94	241235.2	1.3	241235.2	0.00	1.3
36.98	0.00	0.00	0.0	250489.77	9254.59	669.60	1.25	0.94	241310.2	1.3	241310.2	0.00	1.3
37.00	0.00	0.00	0.0	250489.77	9179.59	669.58	1.25	0.95	241385.2	1.3	241385.2	0.00	1.3
37.02	0.00	0.00	0.0	250489.77	9104.59	669.57	1.25	0.96	241460.2	1.3	241460.2	0.00	1.3
37.03	0.00	0.00	0.0	250489.77	9029.59	669.55	1.25	0.97	241535.2	1.3	241535.2	0.00	1.3
37.05	0.00	0.00	0.0	250489.77	8954.59	669.53	1.25	0.97	241610.2	1.3	241610.2	0.00	1.3
37.07	0.00	0.00	0.0	250489.77	8879.59	669.51	1.25	0.98	241685.2	1.3	241685.2	0.00	1.3
37.08	0.00	0.00	0.0	250489.77	8804.59	669.49	1.25	0.99	241760.2	1.3	241760.2	0.00	1.3
37.10	0.00	0.00	0.0	250489.77	8729.59	669.47	1.25	1.00	241835.2	1.3	241835.2	0.00	1.3
37.12	0.00	0.00	0.0	250489.77	8654.59	669.45	1.25	1.02	241910.2	1.3	241910.2	0.00	1.3
37.13	0.00	0.00	0.0	250489.77	8579.59	669.43	1.25	1.03	241985.2	1.3	241985.2	0.00	1.3
37.15	0.00	0.00	0.0	250489.77	8504.59	669.41	1.25	1.04	242060.2	1.3	242060.2	0.00	1.3
37.17	0.00	0.00	0.0	250489.77	8429.59	669.39	1.25	1.05	242135.2	1.3	242135.2	0.00	1.3
37.18	0.00	0.00	0.0	250489.77	8354.59	669.37	1.25	1.07	242210.2	1.3	242210.2	0.00	1.3
37.20	0.00	0.00	0.0	250489.77	8279.59	669.35	1.25	1.08	242285.2	1.3	242285.2	0.00	1.3
37.22	0.00	0.00	0.0	250489.77	8204.59	669.33	1.25	1.09	242360.2	1.3	242360.2	0.00	1.3
37.23	0.00	0.00	0.0	250489.77	8129.59	669.31	1.25	1.11	242435.2	1.3	242435.2	0.00	1.3
37.25	0.00	0.00	0.0	250489.77	8054.59	669.29	1.25	1.12	242510.2	1.3	242510.2	0.00	1.3
37.27	0.00	0.00	0.0	250489.77	7979.59	669.27	1.25	1.14	242585.2	1.3	242585.2	0.00	1.3
37.28	0.00	0.00	0.0	250489.77	7904.59	669.25	1.25	1.15	242660.2	1.3	242660.2	0.00	1.3
37.30	0.00	0.00	0.0	250489.77	7829.59	669.23	1.25	1.17	242735.2	1.3	242735.2	0.00	1.3
37.32	0.00	0.00	0.0	250489.77	7754.59	669.21	1.25	1.18	242810.2	1.3	242810.2	0.00	1.3
37.33	0.00	0.00	0.0	250489.77	7679.59	669.19	1.25	1.20	242885.2	1.3	242885.2	0.00	1.3
37.35	0.00	0.00	0.0	250489.77	7604.59	669.17	1.25	1.21	242960.2	1.3	242960.2	0.00	1.3
37.37	0.00	0.00	0.0	250489.77	7529.59	669.15	1.25	1.23	243035.2	1.3	243035.2	0.00	1.3
37.38	0.00	0.00	0.0	250489.77	7454.59	669.13	1.25	1.25	243110.2	1.3	243110.2	0.00	1.3
37.40	0.00	0.00	0.0	250489.77	7379.59	669.11	1.25	1.27	243185.2	1.3	243185.2	0.00	1.3
37.42	0.00	0.00	0.0	250489.77	7304.59	669.09	1.25	1.28	243260.2	1.3	243260.2	0.00	1.3
37.43	0.00	0.00	0.0	250489.77	7229.59	669.07	1.25	1.30	243335.2	1.3	243335.2	0.00	1.3
37.45	0.00	0.00	0.0	250489.77	7154.59	669.05	1.25	1.32	243410.2	1.3	243410.2	0.00	1.3
37.47	0.00	0.00	0.0	250489.77	7079.59	669.03	1.25	1.34	243485.2	1.3	243485.2	0.00	1.3
37.48	0.00	0.00	0.0	250489.77	7004.59	669.01	1.25	1.36	243560.2	1.3	243560.2	0.00	1.3
37.50	0.00	0.00	0.0	250489.77	6929.59	669.00	1.25	1.38	243635.2	1.3	243635.2	0.00	1.3
37.52	0.00	0.00	0.0	250489.77	6854.59	668.98	1.25	1.39	243710.2	1.3	243710.2	0.00	1.3
37.53	0.00	0.00	0.0	250489.77	6779.59	668.97	1.25	1.41	243785.2	1.3	243785.2	0.00	1.3
37.55	0.00	0.00	0.0	250489.77	6704.59	668.95	1.25	1.43	243860.2	1.3	243860.2	0.00	1.3
37.57	0.00	0.00	0.0	250489.77	6629.59	668.94	1.25	1.44	243935.2	1.3	243935.2	0.00	1.3
37.58	0.00	0.00	0.0	250489.77	6554.59	668.92	1.25	1.46	244010.2	1.3	244010.2	0.00	1.3
37.60	0.00	0.00	0.0	250489.77	6479.59	668.91	1.25	1.48	244085.2	1.3	244085.2	0.00	1.3
37.62	0.00	0.00	0.0	250489.77	6404.59	668.89	1.25	1.49	244160.2	1.3	244160.2	0.00	1.3
37.63	0.00	0.00	0.0	250489.77	6329.59	668.88	1.25	1.51	244235.2	1.3	244235.2	0.00	1.3
37.65	0.00	0.00	0.0	250489.77	6254.59	668.86	1.25	1.53	244310.2	1.3	244310.2	0.00	1.3
37.67	0.00	0.00	0.0	250489.77	6179.59	668.85	1.25	1.55	244385.2	1.3	244385.2	0.00	1.3
37.68	0.00	0.00	0.0	250489.77	6104.59	668.83	1.25	1.56	244460.2	1.3	244460.2	0.00	1.3
37.70	0.00	0.00	0.0	250489.77	6029.59	668.82	1.25	1.58	244535.2	1.3	244535.2	0.00	1.3
37.72	0.00	0.00	0.0	250489.77	5954.59	668.80	1.25	1.60	244610.2	1.3	244610.2	0.00	1.3
37.73	0.00	0.00	0.0	250489.77	5879.59	668.79	1.25	1.62	244685.2	1.3	244685.2	0.00	1.3
37.75	0.00	0.00	0.0	250489.77	5804.59	668.78	1.25	1.64	244760.2	1.3	244760.2	0.00	1.3
37.77	0.00	0.00	0.0	250489.77	5729.59	668.76	1.25	1.66	244835.2	1.3	244835.2	0.00	1.3
37.78	0.00	0.00	0.0	250489.77	5654.59	668.75	1.25	1.69	244910.2	1.3	244910.2	0.00	1.3
37.80	0.00	0.00	0.0	250489.77	5579.59	668.73	1.25	1.71	244985.2	1.3	244985.2	0.00	1.3
37.82	0.00	0.00	0.0	250489.77	5504.59	668.72	1.25	1.73	245060.2	1.3	245060.2	0.00	1.3
37.83	0.00	0.00	0.0	250489.77	5429.59	668.70	1.25	1.75	245135.2	1.3	245135.2	0.00	1.3
37.85	0.00	0.00	0.0	250489.77	5354.59	668.69	1.25	1.77	245210.2	1.3	245210.2	0.00	1.3
37.87	0.00	0.00	0.0	250489.77	5279.59	668.67	1.25	1.80	245285.2	1.3	245285.2	0.00	1.3
37.88	0.00	0.00	0.0	250489.77	5204.59	668.66	1.25	1.82	245360.2	1.3	245360.2	0.00	1.3
37.90	0.00	0.00	0.0	250489.77	5129.59	668.64	1.25	1.85	245435.2	1.3	245435.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	250489.77	5054.59	668.63	1.25	1.87	245510.2	1.3	245510.2	0.00	1.3
37.93	0.00	0.00	0.0	250489.77	4979.59	668.61	1.25	1.90	245585.2	1.3	245585.2	0.00	1.3
37.95	0.00	0.00	0.0	250489.77	4904.59	668.60	1.25	1.92	245660.2	1.3	245660.2	0.00	1.3
37.97	0.00	0.00	0.0	250489.77	4829.59	668.58	1.25	1.95	245735.2	1.3	245735.2	0.00	1.3
37.98	0.00	0.00	0.0	250489.77	4754.59	668.57	1.25	1.98	245810.2	1.3	245810.2	0.00	1.3
38.00	0.00	0.00	0.0	250489.77	4679.59	668.55	1.25	2.01	245885.2	1.3	245885.2	0.00	1.3
38.02	0.00	0.00	0.0	250489.77	4604.59	668.54	1.25	2.04	245960.2	1.3	245960.2	0.00	1.3
38.03	0.00	0.00	0.0	250489.77	4529.59	668.52	1.25	2.06	246035.2	1.3	246035.2	0.00	1.3
38.05	0.00	0.00	0.0	250489.77	4454.59	668.51	1.25	2.10	246110.2	1.3	246110.2	0.00	1.3
38.07	0.00	0.00	0.0	250489.77	4379.59	668.50	1.25	2.13	246185.2	1.3	246185.2	0.00	1.3
38.08	0.00	0.00	0.0	250489.77	4304.59	668.48	1.25	2.16	246260.2	1.3	246260.2	0.00	1.3
38.10	0.00	0.00	0.0	250489.77	4229.59	668.47	1.25	2.19	246335.2	1.3	246335.2	0.00	1.3
38.12	0.00	0.00	0.0	250489.77	4154.59	668.45	1.25	2.22	246410.2	1.3	246410.2	0.00	1.3
38.13	0.00	0.00	0.0	250489.77	4079.59	668.44	1.25	2.26	246485.2	1.3	246485.2	0.00	1.3
38.15	0.00	0.00	0.0	250489.77	4004.59	668.42	1.25	2.29	246560.2	1.3	246560.2	0.00	1.3
38.17	0.00	0.00	0.0	250489.77	3929.59	668.41	1.25	2.33	246635.2	1.3	246635.2	0.00	1.3
38.18	0.00	0.00	0.0	250489.77	3854.59	668.39	1.25	2.37	246710.2	1.3	246710.2	0.00	1.3
38.20	0.00	0.00	0.0	250489.77	3779.59	668.38	1.25	2.41	246785.2	1.3	246785.2	0.00	1.3
38.22	0.00	0.00	0.0	250489.77	3704.59	668.36	1.25	2.44	246860.2	1.3	246860.2	0.00	1.3
38.23	0.00	0.00	0.0	250489.77	3629.59	668.35	1.25	2.48	246935.2	1.3	246935.2	0.00	1.3
38.25	0.00	0.00	0.0	250489.77	3554.59	668.33	1.25	2.53	247010.2	1.3	247010.2	0.00	1.3
38.27	0.00	0.00	0.0	250489.77	3479.59	668.32	1.25	2.57	247085.2	1.3	247085.2	0.00	1.3
38.28	0.00	0.00	0.0	250489.77	3404.59	668.30	1.25	2.61	247160.2	1.3	247160.2	0.00	1.3
38.30	0.00	0.00	0.0	250489.77	3329.59	668.29	1.25	2.66	247235.2	1.3	247235.2	0.00	1.3
38.32	0.00	0.00	0.0	250489.77	3254.59	668.27	1.25	2.70	247310.2	1.3	247310.2	0.00	1.3
38.33	0.00	0.00	0.0	250489.77	3179.59	668.26	1.25	2.75	247385.2	1.3	247385.2	0.00	1.3
38.35	0.00	0.00	0.0	250489.77	3104.59	668.24	1.25	2.80	247460.2	1.3	247460.2	0.00	1.3
38.37	0.00	0.00	0.0	250489.77	3029.59	668.23	1.25	2.85	247535.2	1.3	247535.2	0.00	1.3
38.38	0.00	0.00	0.0	250489.77	2954.59	668.22	1.25	2.90	247610.2	1.3	247610.2	0.00	1.3
38.40	0.00	0.00	0.0	250489.77	2879.59	668.20	1.25	2.96	247685.2	1.3	247685.2	0.00	1.3
38.42	0.00	0.00	0.0	250489.77	2804.59	668.19	1.25	3.01	247760.2	1.3	247760.2	0.00	1.3
38.43	0.00	0.00	0.0	250489.77	2729.59	668.17	1.25	3.07	247835.2	1.3	247835.2	0.00	1.3
38.45	0.00	0.00	0.0	250489.77	2654.59	668.16	1.25	3.13	247910.2	1.3	247910.2	0.00	1.3
38.47	0.00	0.00	0.0	250489.77	2579.59	668.14	1.25	3.19	247985.2	1.3	247985.2	0.00	1.3
38.48	0.00	0.00	0.0	250489.77	2504.59	668.13	1.25	3.25	248060.2	1.3	248060.2	0.00	1.3
38.50	0.00	0.00	0.0	250489.77	2429.59	668.11	1.25	3.32	248135.2	1.3	248135.2	0.00	1.3
38.52	0.00	0.00	0.0	250489.77	2354.59	668.10	1.25	3.38	248210.2	1.3	248210.2	0.00	1.3
38.53	0.00	0.00	0.0	250489.77	2279.59	668.08	1.25	3.45	248285.2	1.3	248285.2	0.00	1.3
38.55	0.00	0.00	0.0	250489.77	2204.59	668.07	1.25	3.52	248360.2	1.3	248360.2	0.00	1.3
38.57	0.00	0.00	0.0	250489.77	2129.59	668.05	1.25	3.60	248435.2	1.3	248435.2	0.00	1.3
38.58	0.00	0.00	0.0	250489.77	2054.59	668.04	1.25	3.67	248510.2	1.3	248510.2	0.00	1.3
38.60	0.00	0.00	0.0	250489.77	1979.59	668.02	1.25	3.75	248585.2	1.3	248585.2	0.00	1.3
38.62	0.00	0.00	0.0	250489.77	1904.59	668.01	1.25	3.84	248660.2	1.3	248660.2	0.00	1.3
38.63	0.00	0.00	0.0	250489.77	1829.59	667.98	1.25	3.99	248735.2	1.3	248735.2	0.00	1.3
38.65	0.00	0.00	0.0	250489.77	1754.59	667.94	1.25	4.24	248810.2	1.3	248810.2	0.00	1.3
38.67	0.00	0.00	0.0	250489.77	1679.59	667.90	1.25	4.53	248885.2	1.3	248885.2	0.00	1.3
38.68	0.00	0.00	0.0	250489.77	1604.59	667.86	1.25	4.85	248960.2	1.3	248960.2	0.00	1.3
38.70	0.00	0.00	0.0	250489.77	1529.59	667.82	1.25	5.21	249035.2	1.3	249035.2	0.00	1.3
38.72	0.00	0.00	0.0	250489.77	1454.59	667.78	1.25	5.62	249110.2	1.3	249110.2	0.00	1.3
38.73	0.00	0.00	0.0	250489.77	1379.59	667.74	1.25	6.09	249185.2	1.3	249185.2	0.00	1.3
38.75	0.00	0.00	0.0	250489.77	1304.59	667.70	1.25	6.62	249260.2	1.3	249260.2	0.00	1.3
38.77	0.00	0.00	0.0	250489.77	1229.59	667.66	1.25	7.23	249335.2	1.3	249335.2	0.00	1.3
38.78	0.00	0.00	0.0	250489.77	1154.59	667.62	1.25	7.95	249410.2	1.3	249410.2	0.00	1.3
38.80	0.00	0.00	0.0	250489.77	1079.59	667.58	1.25	8.79	249485.2	1.3	249485.2	0.00	1.3
38.82	0.00	0.00	0.0	250489.77	1004.59	667.54	1.25	9.80	249560.2	1.3	249560.2	0.00	1.3
38.83	0.00	0.00	0.0	250489.77	929.59	667.50	1.25	11.00	249635.2	1.3	249635.2	0.00	1.3
38.85	0.00	0.00	0.0	250489.77	854.59	667.46	1.25	12.48	249710.2	1.3	249710.2	0.00	1.3
38.87	0.00	0.00	0.0	250489.77	779.59	667.42	1.25	14.33	249785.2	1.3	249785.2	0.00	1.3
38.88	0.00	0.00	0.0	250489.77	704.59	667.38	1.25	16.68	249860.2	1.3	249860.2	0.00	1.3
38.90	0.00	0.00	0.0	250489.77	629.59	667.34	1.25	19.74	249935.2	1.3	249935.2	0.00	1.3
38.92	0.00	0.00	0.0	250489.77	554.59	667.30	1.25	23.88	250010.2	1.3	250010.2	0.00	1.3
38.93	0.00	0.00	0.0	250489.77	479.59	667.26	1.25	29.70	250085.2	1.3	250085.2	0.00	1.3
38.95	0.00	0.00	0.0	250489.77	404.59	667.22	1.17	36.00	250155.6	1.2	250155.6	0.00	1.2
38.97	0.00	0.00	0.0	250489.77	334.14	667.18	0.88	36.00	250208.5	0.9	250208.5	0.00	0.9
38.98	0.00	0.00	0.0	250489.77	281.27	667.15	0.68	36.00	250249.3	0.7	250249.3	0.00	0.7
39.00	0.00	0.00	0.0	250489.77	240.43	667.13	0.54	36.00	250281.6	0.5	250281.6	0.00	0.5
39.02	0.00	0.00	0.0	250489.77	208.16	667.11	0.43	36.00	250307.6	0.4	250307.6	0.00	0.4
39.03	0.00	0.00	0.0	250489.77	182.16	667.10	0.35	36.00	250328.9	0.4	250328.9	0.00	0.4
39.05	0.00	0.00	0.0	250489.77	160.88	667.09	0.29	36.00	250346.6	0.3	250346.6	0.00	0.3
39.07	0.00	0.00	0.0	250489.77	143.21	667.08	0.25	36.00	250361.4	0.2	250361.4	0.00	0.2
39.08	0.00	0.00	0.0	250489.77	128.38	667.07	0.21	36.00	250374.0	0.2	250374.0	0.00	0.2
39.10	0.00	0.00	0.0	250489.77	115.79	667.06	0.18	36.00	250384.8	0.2	250384.8	0.00	0.2
39.12	0.00	0.00	0.0	250489.77	105.00	667.06	0.16	36.00	250394.1	0.2	250394.1	0.00	0.2
39.13	0.00	0.00	0.0	250489.77	95.69	667.05	0.14	36.00	250402.2	0.1	250402.2	0.00	0.1
39.15	0.00	0.00	0.0	250489.77	87.58	667.05	0.12	36.00	250409.3	0.1	250409.3	0.00	0.1
39.17	0.00	0.00	0.0	250489.77	80.49	667.04	0.10	36.00	250415.5	0.1	250415.5	0.00	0.1
39.18	0.00	0.00	0.0	250489.77	74.24	667.04	0.09	36.00	250421.1	0.1	250421.1	0.00	0.1
39.20	0.00	0.00	0.0	250489.77	68.70	667.04	0.08	36.00	250426.0	0.1	250426.0	0.00	0.1
39.22	0.00	0.00	0.0	250489.77	63.77	667.03	0.07	36.00	250430.4	0.1	250430.4	0.00	0.1
39.23	0.00	0.00	0.0	250489.77	59.36	667.03	0.07	36.00	250434.4	0.1	250434.4	0.00	0.1
39.25	0.00	0.00	0.0	250489.77	55.40	667.03	0.06	36.00	250437.9	0.1	250437.9	0.00	0.1
39.27	0.00	0.00	0.0	250489.77	51.83	667.03	0.05	36.00	250441.2	0.1	250441.2	0.00	0.1
39.28	0.00	0.00	0.0	250489.77	48.60	667.03	0.05	36.00	250444.1	0.0	250444.1	0.00	0.0
39.30	0.00	0.00	0.0	250489.77	45.67	667.02	0.04	36.00	250446.8	0.0	250446.8	0.00	0.0
39.32	0.00	0.00	0.0	250489.77	43.00	667.02	0.04	36.00	250449.2	0.0	250449.2	0.00	0.0
39.33	0.00	0.00	0.0	250489.77	40.56	667.02	0.04	36.00	250451.4	0.0	250451.4	0.00	0.0
39.35	0.00	0.00	0.0	250489.77	38.32	667.02	0.03	36.00	250453.5	0.0	250453.5	0.00	0.0
39.37	0.00	0.00	0.0	250489.77	36.27	667.02	0.03	36.00	250455.4	0.0	250455.4	0.00	0.0
39.38	0.00	0.00	0.0	250489.77	34.38	667.02	0.03	36.00	250457.1	0.0	250457.1	0.00	0.0
39.40	0.00	0.00	0.0	250489.77	32.63	667.02	0.03	36.00	250458.7	0.0	250458.7	0.00	0.0
39.42	0.00	0.00	0.0	250489.77	31.02	667.02	0.02	36.00	250460.2	0.0	250460.2	0.00	0.0
39.43	0.00	0.00	0.0	250489.77	29.52	667.02	0.02	36.00	250461.6	0.0	250461.6	0.00	0.0
39.45	0.00	0.00	0.0	250489.77	28.13	667.02	0.02	36.00	250462.9	0.0	250462.9	0.00	0.0
39.47	0.00	0.00	0.0	250489.77	26.84	667.01	0.02	36.00	250464.1	0.0	250464.1	0.00	0.0
39.48	0.00	0.00	0.0	250489.77	25.64	667.01	0.02	36.00	250465.3	0.0	250465.3	0.00	0.0
39.50	0.00	0.00	0.0	250489.77	24.51	667.01	0.02	36.00	250466.3	0.0	250466.3	0.00	0.0
39.52	0.00	0.00	0.0	250489.77	23.46	667.01	0.02	36.00	250467.3	0.0	250467.3	0.00	0.0
39.53	0.00	0.00	0.0	250489.77	22.48	667.01	0.02	36.00	250468.2	0.0	250468.2	0.00	0.0
39.55	0.00	0.00	0.0	250489.77	21.56	667.01	0.01	36.00	250469.1	0.0	250469.1	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	250489.77	20.69	667.01	0.01	36.00	250469.9	0.0	250469.9	0.00	0.0
39.58	0.00	0.00	0.0	250489.77	19.88	667.01	0.01	36.00	250470.7	0.0	250470.7	0.00	0.0
39.60	0.00	0.00	0.0	250489.77	19.11	667.01	0.01	36.00	250471.4	0.0	250471.4	0.00	0.0
39.62	0.00	0.00	0.0	250489.77	18.39	667.01	0.01	36.00	250472.1	0.0	250472.1	0.00	0.0
39.63	0.00	0.00	0.0	250489.77	17.70	667.01	0.01	36.00	250472.7	0.0	250472.7	0.00	0.0
39.65	0.00	0.00	0.0	250489.77	17.06	667.01	0.01	36.00	250473.3	0.0	250473.3	0.00	0.0
39.67	0.00	0.00	0.0	250489.77	16.45	667.01	0.01	36.00	250473.9	0.0	250473.9	0.00	0.0
39.68	0.00	0.00	0.0	250489.77	15.87	667.01	0.01	36.00	250474.4	0.0	250474.4	0.00	0.0
39.70	0.00	0.00	0.0	250489.77	15.32	667.01	0.01	36.00	250475.0	0.0	250475.0	0.00	0.0
39.72	0.00	0.00	0.0	250489.77	14.80	667.01	0.01	36.00	250475.5	0.0	250475.5	0.00	0.0
39.73	0.00	0.00	0.0	250489.77	14.31	667.01	0.01	36.00	250475.9	0.0	250475.9	0.00	0.0
39.75	0.00	0.00	0.0	250489.77	13.84	667.01	0.01	36.00	250476.4	0.0	250476.4	0.00	0.0
39.77	0.00	0.00	0.0	250489.77	13.40	667.01	0.01	36.00	250476.8	0.0	250476.8	0.00	0.0
39.78	0.00	0.00	0.0	250489.77	12.97	667.01	0.01	36.00	250477.2	0.0	250477.2	0.00	0.0
39.80	0.00	0.00	0.0	250489.77	12.57	667.01	0.01	36.00	250477.6	0.0	250477.6	0.00	0.0
39.82	0.00	0.00	0.0	250489.77	12.18	667.01	0.01	36.00	250478.0	0.0	250478.0	0.00	0.0
39.83	0.00	0.00	0.0	250489.77	11.81	667.01	0.01	36.00	250478.3	0.0	250478.3	0.00	0.0
39.85	0.00	0.00	0.0	250489.77	11.46	667.01	0.01	36.00	250478.6	0.0	250478.6	0.00	0.0
39.87	0.00	0.00	0.0	250489.77	11.13	667.01	0.01	36.00	250479.0	0.0	250479.0	0.00	0.0
39.88	0.00	0.00	0.0	250489.77	10.81	667.01	0.01	36.00	250479.3	0.0	250479.3	0.00	0.0
39.90	0.00	0.00	0.0	250489.77	10.50	667.01	0.00	36.00	250479.6	0.0	250479.6	0.00	0.0
39.92	0.00	0.00	0.0	250489.77	10.20	667.01	0.00	36.00	250479.8	0.0	250479.8	0.00	0.0
39.93	0.00	0.00	0.0	250489.77	9.92	667.01	0.00	36.00	250480.1	0.0	250480.1	0.00	0.0
39.95	0.00	0.00	0.0	250489.77	9.65	667.01	0.00	36.00	250480.4	0.0	250480.4	0.00	0.0
39.97	0.00	0.00	0.0	250489.77	9.39	667.01	0.00	36.00	250480.6	0.0	250480.6	0.00	0.0
39.98	0.00	0.00	0.0	250489.77	9.14	667.00	0.00	36.00	250480.9	0.0	250480.9	0.00	0.0
40.00	0.00	0.00	0.0	250489.77	8.90	667.00	0.00	36.00	250481.1	0.0	250481.1	0.00	0.0
40.02	0.00	0.00	0.0	250489.77	8.67	667.00	0.00	36.00	250481.3	0.0	250481.3	0.00	0.0
40.03	0.00	0.00	0.0	250489.77	8.45	667.00	0.00	36.00	250481.5	0.0	250481.5	0.00	0.0
40.05	0.00	0.00	0.0	250489.77	8.24	667.00	0.00	36.00	250481.7	0.0	250481.7	0.00	0.0
40.07	0.00	0.00	0.0	250489.77	8.03	667.00	0.00	36.00	250481.9	0.0	250481.9	0.00	0.0
40.08	0.00	0.00	0.0	250489.77	7.84	667.00	0.00	36.00	250482.1	0.0	250482.1	0.00	0.0
40.10	0.00	0.00	0.0	250489.77	7.65	667.00	0.00	36.00	250482.3	0.0	250482.3	0.00	0.0
40.12	0.00	0.00	0.0	250489.77	7.46	667.00	0.00	36.00	250482.5	0.0	250482.5	0.00	0.0
40.13	0.00	0.00	0.0	250489.77	7.29	667.00	0.00	36.00	250482.6	0.0	250482.6	0.00	0.0
40.15	0.00	0.00	0.0	250489.77	7.12	667.00	0.00	36.00	250482.8	0.0	250482.8	0.00	0.0
40.17	0.00	0.00	0.0	250489.77	6.95	667.00	0.00	36.00	250483.0	0.0	250483.0	0.00	0.0
40.18	0.00	0.00	0.0	250489.77	6.79	667.00	0.00	36.00	250483.1	0.0	250483.1	0.00	0.0
40.20	0.00	0.00	0.0	250489.77	6.64	667.00	0.00	36.00	250483.3	0.0	250483.3	0.00	0.0
40.22	0.00	0.00	0.0	250489.77	6.49	667.00	0.00	36.00	250483.4	0.0	250483.4	0.00	0.0
40.23	0.00	0.00	0.0	250489.77	6.35	667.00	0.00	36.00	250483.6	0.0	250483.6	0.00	0.0
40.25	0.00	0.00	0.0	250489.77	6.21	667.00	0.00	36.00	250483.7	0.0	250483.7	0.00	0.0
40.27	0.00	0.00	0.0	250489.77	6.08	667.00	0.00	36.00	250483.8	0.0	250483.8	0.00	0.0
40.28	0.00	0.00	0.0	250489.77	5.95	667.00	0.00	36.00	250483.9	0.0	250483.9	0.00	0.0
40.30	0.00	0.00	0.0	250489.77	5.82	667.00	0.00	36.00	250484.1	0.0	250484.1	0.00	0.0
40.32	0.00	0.00	0.0	250489.77	5.70	667.00	0.00	36.00	250484.2	0.0	250484.2	0.00	0.0
40.33	0.00	0.00	0.0	250489.77	5.58	667.00	0.00	36.00	250484.3	0.0	250484.3	0.00	0.0
40.35	0.00	0.00	0.0	250489.77	5.47	667.00	0.00	36.00	250484.4	0.0	250484.4	0.00	0.0
40.37	0.00	0.00	0.0	250489.77	5.36	667.00	0.00	36.00	250484.5	0.0	250484.5	0.00	0.0
40.38	0.00	0.00	0.0	250489.77	5.25	667.00	0.00	36.00	250484.6	0.0	250484.6	0.00	0.0
40.40	0.00	0.00	0.0	250489.77	5.15	667.00	0.00	36.00	250484.7	0.0	250484.7	0.00	0.0
40.42	0.00	0.00	0.0	250489.77	5.05	667.00	0.00	36.00	250484.8	0.0	250484.8	0.00	0.0
40.43	0.00	0.00	0.0	250489.77	4.95	667.00	0.00	36.00	250484.9	0.0	250484.9	0.00	0.0
40.45	0.00	0.00	0.0	250489.77	4.85	667.00	0.00	36.00	250485.0	0.0	250485.0	0.00	0.0
40.47	0.00	0.00	0.0	250489.77	4.76	667.00	0.00	36.00	250485.1	0.0	250485.1	0.00	0.0
40.48	0.00	0.00	0.0	250489.77	4.67	667.00	0.00	36.00	250485.2	0.0	250485.2	0.00	0.0
40.50	0.00	0.00	0.0	250489.77	4.58	667.00	0.00	36.00	250485.3	0.0	250485.3	0.00	0.0
40.52	0.00	0.00	0.0	250489.77	4.50	667.00	0.00	36.00	250485.4	0.0	250485.4	0.00	0.0
40.53	0.00	0.00	0.0	250489.77	4.41	667.00	0.00	36.00	250485.4	0.0	250485.4	0.00	0.0
40.55	0.00	0.00	0.0	250489.77	4.33	667.00	0.00	36.00	250485.5	0.0	250485.5	0.00	0.0
40.57	0.00	0.00	0.0	250489.77	4.26	667.00	0.00	36.00	250485.6	0.0	250485.6	0.00	0.0
40.58	0.00	0.00	0.0	250489.77	4.18	667.00	0.00	36.00	250485.7	0.0	250485.7	0.00	0.0
40.60	0.00	0.00	0.0	250489.77	4.11	667.00	0.00	36.00	250485.7	0.0	250485.7	0.00	0.0
40.62	0.00	0.00	0.0	250489.77	4.03	667.00	0.00	36.00	250485.8	0.0	250485.8	0.00	0.0
40.63	0.00	0.00	0.0	250489.77	3.96	667.00	0.00	36.00	250485.9	0.0	250485.9	0.00	0.0
40.65	0.00	0.00	0.0	250489.77	3.90	667.00	0.00	36.00	250485.9	0.0	250485.9	0.00	0.0
40.67	0.00	0.00	0.0	250489.77	3.83	667.00	0.00	36.00	250486.0	0.0	250486.0	0.00	0.0
40.68	0.00	0.00	0.0	250489.77	3.76	667.00	0.00	36.00	250486.1	0.0	250486.1	0.00	0.0
40.70	0.00	0.00	0.0	250489.77	3.70	667.00	0.00	36.00	250486.1	0.0	250486.1	0.00	0.0
40.72	0.00	0.00	0.0	250489.77	3.64	667.00	0.00	36.00	250486.2	0.0	250486.2	0.00	0.0
40.73	0.00	0.00	0.0	250489.77	3.58	667.00	0.00	36.00	250486.2	0.0	250486.2	0.00	0.0
40.75	0.00	0.00	0.0	250489.77	3.52	667.00	0.00	36.00	250486.3	0.0	250486.3	0.00	0.0
40.77	0.00	0.00	0.0	250489.77	3.46	667.00	0.00	36.00	250486.4	0.0	250486.4	0.00	0.0
40.78	0.00	0.00	0.0	250489.77	3.41	667.00	0.00	36.00	250486.4	0.0	250486.4	0.00	0.0
40.80	0.00	0.00	0.0	250489.77	3.35	667.00	0.00	36.00	250486.5	0.0	250486.5	0.00	0.0
40.82	0.00	0.00	0.0	250489.77	3.30	667.00	0.00	36.00	250486.5	0.0	250486.5	0.00	0.0
40.83	0.00	0.00	0.0	250489.77	3.25	667.00	0.00	36.00	250486.6	0.0	250486.6	0.00	0.0
40.85	0.00	0.00	0.0	250489.77	3.20	667.00	0.00	36.00	250486.6	0.0	250486.6	0.00	0.0
40.87	0.00	0.00	0.0	250489.77	3.15	667.00	0.00	36.00	250486.7	0.0	250486.7	0.00	0.0
40.88	0.00	0.00	0.0	250489.77	3.10	667.00	0.00	36.00	250486.7	0.0	250486.7	0.00	0.0
40.90	0.00	0.00	0.0	250489.77	3.05	667.00	0.00	36.00	250486.8	0.0	250486.8	0.00	0.0
40.92	0.00	0.00	0.0	250489.77	3.01	667.00	0.00	36.00	250486.8	0.0	250486.8	0.00	0.0
40.93	0.00	0.00	0.0	250489.77	2.96	667.00	0.00	36.00	250486.8	0.0	250486.8	0.00	0.0
40.95	0.00	0.00	0.0	250489.77	2.92	667.00	0.00	36.00	250486.9	0.0	250486.9	0.00	0.0
40.97	0.00	0.00	0.0	250489.77	2.87	667.00	0.00	36.00	250486.9	0.0	250486.9	0.00	0.0
40.98	0.00	0.00	0.0	250489.77	2.83	667.00	0.00	36.00	250487.0	0.0	250487.0	0.00	0.0
41.00	0.00	0.00	0.0	250489.77	2.79	667.00	0.00	36.00	250487.0	0.0	250487.0	0.00	0.0
41.02	0.00	0.00	0.0	250489.77	2.75	667.00	0.00	36.00	250487.1	0.0	250487.1	0.00	0.0
41.03	0.00	0.00	0.0	250489.77	2.71	667.00	0.00	36.00	250487.1	0.0	250487.1	0.00	0.0
41.05	0.00	0.00	0.0	250489.77	2.67	667.00	0.00	36.00	250487.1	0.0	250487.1	0.00	0.0
41.07	0.00	0.00	0.0	250489.77	2.63	667.00	0.00	36.00	250487.2	0.0	250487.2	0.00	0.0
41.08	0.00	0.00	0.0	250489.77	2.60	667.00	0.00	36.00	250487.2	0.0	250487.2	0.00	0.0
41.10	0.00	0.00	0.0	250489.77	2.56	667.00	0.00	36.00	250487.2	0.0	250487.2	0.00	0.0
41.12	0.00	0.00	0.0	250489.77	2.53	667.00	0.00	36.00	250487.3	0.0	250487.3	0.00	0.0
41.13	0.00	0.00	0.0	250489.77	2.49	667.00	0.00	36.00	250487.3	0.0	250487.3	0.00	0.0
41.15	0.00	0.00	0.0	250489.77	2.46	667.00	0.00	36.00	250487.3	0.0	250487.3	0.00	0.0
41.17	0.00	0.00	0.0	250489.77	2.42	667.00	0.00	36.00	250487.4	0.0	250487.4	0.00	0.0
41.18	0.00	0.00	0.0	250489.77	2.39	667.00	0.00	36.00	250487.4	0.0	250487.4	0.00	0.0
41.20	0.00	0.00	0.0	250489.77	2.36	667.00	0.00	36.00	250487.4	0.0	250487.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	250489.77	2.33	667.00	0.00	36.00	250487.5	0.0	250487.5	0.00	0.0
41.23	0.00	0.00	0.0	250489.77	2.30	667.00	0.00	36.00	250487.5	0.0	250487.5	0.00	0.0
41.25	0.00	0.00	0.0	250489.77	2.27	667.00	0.00	36.00	250487.5	0.0	250487.5	0.00	0.0
41.27	0.00	0.00	0.0	250489.77	2.24	667.00	0.00	36.00	250487.6	0.0	250487.6	0.00	0.0
41.28	0.00	0.00	0.0	250489.77	2.21	667.00	0.00	36.00	250487.6	0.0	250487.6	0.00	0.0
41.30	0.00	0.00	0.0	250489.77	2.18	667.00	0.00	36.00	250487.6	0.0	250487.6	0.00	0.0
41.32	0.00	0.00	0.0	250489.77	2.15	667.00	0.00	36.00	250487.6	0.0	250487.6	0.00	0.0
41.33	0.00	0.00	0.0	250489.77	2.12	667.00	0.00	36.00	250487.7	0.0	250487.7	0.00	0.0
41.35	0.00	0.00	0.0	250489.77	2.10	667.00	0.00	36.00	250487.7	0.0	250487.7	0.00	0.0
41.37	0.00	0.00	0.0	250489.77	2.07	667.00	0.00	36.00	250487.7	0.0	250487.7	0.00	0.0
41.38	0.00	0.00	0.0	250489.77	2.05	667.00	0.00	36.00	250487.7	0.0	250487.7	0.00	0.0
41.40	0.00	0.00	0.0	250489.77	2.02	667.00	0.00	36.00	250487.8	0.0	250487.8	0.00	0.0
41.42	0.00	0.00	0.0	250489.77	2.00	667.00	0.00	36.00	250487.8	0.0	250487.8	0.00	0.0
41.43	0.00	0.00	0.0	250489.77	1.97	667.00	0.00	36.00	250487.8	0.0	250487.8	0.00	0.0
41.45	0.00	0.00	0.0	250489.77	1.95	667.00	0.00	36.00	250487.8	0.0	250487.8	0.00	0.0
41.47	0.00	0.00	0.0	250489.77	1.92	667.00	0.00	36.00	250487.9	0.0	250487.9	0.00	0.0
41.48	0.00	0.00	0.0	250489.77	1.90	667.00	0.00	36.00	250487.9	0.0	250487.9	0.00	0.0
41.50	0.00	0.00	0.0	250489.77	1.88	667.00	0.00	36.00	250487.9	0.0	250487.9	0.00	0.0
41.52	0.00	0.00	0.0	250489.77	1.86	667.00	0.00	36.00	250487.9	0.0	250487.9	0.00	0.0
41.53	0.00	0.00	0.0	250489.77	1.83	667.00	0.00	36.00	250488.0	0.0	250488.0	0.00	0.0
41.55	0.00	0.00	0.0	250489.77	1.81	667.00	0.00	36.00	250488.0	0.0	250488.0	0.00	0.0
41.57	0.00	0.00	0.0	250489.77	1.79	667.00	0.00	36.00	250488.0	0.0	250488.0	0.00	0.0
41.58	0.00	0.00	0.0	250489.77	1.77	667.00	0.00	36.00	250488.0	0.0	250488.0	0.00	0.0
41.60	0.00	0.00	0.0	250489.77	1.75	667.00	0.00	36.00	250488.0	0.0	250488.0	0.00	0.0
41.62	0.00	0.00	0.0	250489.77	1.73	667.00	0.00	36.00	250488.1	0.0	250488.1	0.00	0.0
41.63	0.00	0.00	0.0	250489.77	1.71	667.00	0.00	36.00	250488.1	0.0	250488.1	0.00	0.0
41.65	0.00	0.00	0.0	250489.77	1.69	667.00	0.00	36.00	250488.1	0.0	250488.1	0.00	0.0
41.67	0.00	0.00	0.0	250489.77	1.67	667.00	0.00	36.00	250488.1	0.0	250488.1	0.00	0.0
41.68	0.00	0.00	0.0	250489.77	1.65	667.00	0.00	36.00	250488.1	0.0	250488.1	0.00	0.0
41.70	0.00	0.00	0.0	250489.77	1.63	667.00	0.00	36.00	250488.1	0.0	250488.1	0.00	0.0
41.72	0.00	0.00	0.0	250489.77	1.62	667.00	0.00	36.00	250488.2	0.0	250488.2	0.00	0.0
41.73	0.00	0.00	0.0	250489.77	1.60	667.00	0.00	36.00	250488.2	0.0	250488.2	0.00	0.0
41.75	0.00	0.00	0.0	250489.77	1.58	667.00	0.00	36.00	250488.2	0.0	250488.2	0.00	0.0
41.77	0.00	0.00	0.0	250489.77	1.56	667.00	0.00	36.00	250488.2	0.0	250488.2	0.00	0.0
41.78	0.00	0.00	0.0	250489.77	1.55	667.00	0.00	36.00	250488.2	0.0	250488.2	0.00	0.0
41.80	0.00	0.00	0.0	250489.77	1.53	667.00	0.00	36.00	250488.3	0.0	250488.3	0.00	0.0
41.82	0.00	0.00	0.0	250489.77	1.51	667.00	0.00	36.00	250488.3	0.0	250488.3	0.00	0.0
41.83	0.00	0.00	0.0	250489.77	1.50	667.00	0.00	36.00	250488.3	0.0	250488.3	0.00	0.0
41.85	0.00	0.00	0.0	250489.77	1.48	667.00	0.00	36.00	250488.3	0.0	250488.3	0.00	0.0
41.87	0.00	0.00	0.0	250489.77	1.47	667.00	0.00	36.00	250488.3	0.0	250488.3	0.00	0.0
41.88	0.00	0.00	0.0	250489.77	1.45	667.00	0.00	36.00	250488.3	0.0	250488.3	0.00	0.0
41.90	0.00	0.00	0.0	250489.77	1.44	667.00	0.00	36.00	250488.3	0.0	250488.3	0.00	0.0
41.92	0.00	0.00	0.0	250489.77	1.42	667.00	0.00	36.00	250488.4	0.0	250488.4	0.00	0.0
41.93	0.00	0.00	0.0	250489.77	1.41	667.00	0.00	36.00	250488.4	0.0	250488.4	0.00	0.0
41.95	0.00	0.00	0.0	250489.77	1.39	667.00	0.00	36.00	250488.4	0.0	250488.4	0.00	0.0
41.97	0.00	0.00	0.0	250489.77	1.38	667.00	0.00	36.00	250488.4	0.0	250488.4	0.00	0.0
41.98	0.00	0.00	0.0	250489.77	1.36	667.00	0.00	36.00	250488.4	0.0	250488.4	0.00	0.0
42.00	0.00	0.00	0.0	250489.77	1.35	667.00	0.00	36.00	250488.4	0.0	250488.4	0.00	0.0
42.02	0.00	0.00	0.0	250489.77	1.34	667.00	0.00	36.00	250488.4	0.0	250488.4	0.00	0.0
42.03	0.00	0.00	0.0	250489.77	1.32	667.00	0.00	36.00	250488.5	0.0	250488.5	0.00	0.0
42.05	0.00	0.00	0.0	250489.77	1.31	667.00	0.00	36.00	250488.5	0.0	250488.5	0.00	0.0
42.07	0.00	0.00	0.0	250489.77	1.30	667.00	0.00	36.00	250488.5	0.0	250488.5	0.00	0.0
42.08	0.00	0.00	0.0	250489.77	1.28	667.00	0.00	36.00	250488.5	0.0	250488.5	0.00	0.0
42.10	0.00	0.00	0.0	250489.77	1.27	667.00	0.00	36.00	250488.5	0.0	250488.5	0.00	0.0
42.12	0.00	0.00	0.0	250489.77	1.26	667.00	0.00	36.00	250488.5	0.0	250488.5	0.00	0.0
42.13	0.00	0.00	0.0	250489.77	1.25	667.00	0.00	36.00	250488.5	0.0	250488.5	0.00	0.0
42.15	0.00	0.00	0.0	250489.77	1.23	667.00	0.00	36.00	250488.5	0.0	250488.5	0.00	0.0
42.17	0.00	0.00	0.0	250489.77	1.22	667.00	0.00	36.00	250488.6	0.0	250488.6	0.00	0.0
42.18	0.00	0.00	0.0	250489.77	1.21	667.00	0.00	36.00	250488.6	0.0	250488.6	0.00	0.0
42.20	0.00	0.00	0.0	250489.77	1.20	667.00	0.00	36.00	250488.6	0.0	250488.6	0.00	0.0
42.22	0.00	0.00	0.0	250489.77	1.19	667.00	0.00	36.00	250488.6	0.0	250488.6	0.00	0.0
42.23	0.00	0.00	0.0	250489.77	1.18	667.00	0.00	36.00	250488.6	0.0	250488.6	0.00	0.0
42.25	0.00	0.00	0.0	250489.77	1.17	667.00	0.00	36.00	250488.6	0.0	250488.6	0.00	0.0
42.27	0.00	0.00	0.0	250489.77	1.16	667.00	0.00	36.00	250488.6	0.0	250488.6	0.00	0.0
42.28	0.00	0.00	0.0	250489.77	1.14	667.00	0.00	36.00	250488.6	0.0	250488.6	0.00	0.0
42.30	0.00	0.00	0.0	250489.77	1.13	667.00	0.00	36.00	250488.6	0.0	250488.6	0.00	0.0
42.32	0.00	0.00	0.0	250489.77	1.12	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.33	0.00	0.00	0.0	250489.77	1.11	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.35	0.00	0.00	0.0	250489.77	1.10	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.37	0.00	0.00	0.0	250489.77	1.09	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.38	0.00	0.00	0.0	250489.77	1.08	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.40	0.00	0.00	0.0	250489.77	1.07	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.42	0.00	0.00	0.0	250489.77	1.06	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.43	0.00	0.00	0.0	250489.77	1.05	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.45	0.00	0.00	0.0	250489.77	1.04	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.47	0.00	0.00	0.0	250489.77	1.04	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.48	0.00	0.00	0.0	250489.77	1.03	667.00	0.00	36.00	250488.7	0.0	250488.7	0.00	0.0
42.50	0.00	0.00	0.0	250489.77	1.02	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.52	0.00	0.00	0.0	250489.77	1.01	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.53	0.00	0.00	0.0	250489.77	1.00	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.55	0.00	0.00	0.0	250489.77	0.99	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.57	0.00	0.00	0.0	250489.77	0.98	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.58	0.00	0.00	0.0	250489.77	0.97	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.60	0.00	0.00	0.0	250489.77	0.97	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.62	0.00	0.00	0.0	250489.77	0.96	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.63	0.00	0.00	0.0	250489.77	0.95	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.65	0.00	0.00	0.0	250489.77	0.94	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.67	0.00	0.00	0.0	250489.77	0.93	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.68	0.00	0.00	0.0	250489.77	0.93	667.00	0.00	36.00	250488.8	0.0	250488.8	0.00	0.0
42.70	0.00	0.00	0.0	250489.77	0.92	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.72	0.00	0.00	0.0	250489.77	0.91	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.73	0.00	0.00	0.0	250489.77	0.90	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.75	0.00	0.00	0.0	250489.77	0.90	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.77	0.00	0.00	0.0	250489.77	0.89	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.78	0.00	0.00	0.0	250489.77	0.88	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.80	0.00	0.00	0.0	250489.77	0.87	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.82	0.00	0.00	0.0	250489.77	0.87	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.83	0.00	0.00	0.0	250489.77	0.86	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.85	0.00	0.00	0.0	250489.77	0.85	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	250489.77	0.85	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.88	0.00	0.00	0.0	250489.77	0.84	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.90	0.00	0.00	0.0	250489.77	0.83	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.92	0.00	0.00	0.0	250489.77	0.83	667.00	0.00	36.00	250488.9	0.0	250488.9	0.00	0.0
42.93	0.00	0.00	0.0	250489.77	0.82	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
42.95	0.00	0.00	0.0	250489.77	0.81	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
42.97	0.00	0.00	0.0	250489.77	0.81	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
42.98	0.00	0.00	0.0	250489.77	0.80	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.00	0.00	0.00	0.0	250489.77	0.79	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.02	0.00	0.00	0.0	250489.77	0.79	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.03	0.00	0.00	0.0	250489.77	0.78	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.05	0.00	0.00	0.0	250489.77	0.78	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.07	0.00	0.00	0.0	250489.77	0.77	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.08	0.00	0.00	0.0	250489.77	0.76	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.10	0.00	0.00	0.0	250489.77	0.76	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.12	0.00	0.00	0.0	250489.77	0.75	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.13	0.00	0.00	0.0	250489.77	0.75	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.15	0.00	0.00	0.0	250489.77	0.74	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.17	0.00	0.00	0.0	250489.77	0.74	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.18	0.00	0.00	0.0	250489.77	0.73	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.20	0.00	0.00	0.0	250489.77	0.73	667.00	0.00	36.00	250489.0	0.0	250489.0	0.00	0.0
43.22	0.00	0.00	0.0	250489.77	0.72	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.23	0.00	0.00	0.0	250489.77	0.71	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.25	0.00	0.00	0.0	250489.77	0.71	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.27	0.00	0.00	0.0	250489.77	0.70	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.28	0.00	0.00	0.0	250489.77	0.70	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.30	0.00	0.00	0.0	250489.77	0.69	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.32	0.00	0.00	0.0	250489.77	0.69	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.33	0.00	0.00	0.0	250489.77	0.68	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.35	0.00	0.00	0.0	250489.77	0.68	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.37	0.00	0.00	0.0	250489.77	0.67	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.38	0.00	0.00	0.0	250489.77	0.67	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.40	0.00	0.00	0.0	250489.77	0.66	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.42	0.00	0.00	0.0	250489.77	0.66	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.43	0.00	0.00	0.0	250489.77	0.66	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.45	0.00	0.00	0.0	250489.77	0.65	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.47	0.00	0.00	0.0	250489.77	0.65	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.48	0.00	0.00	0.0	250489.77	0.64	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.50	0.00	0.00	0.0	250489.77	0.64	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.52	0.00	0.00	0.0	250489.77	0.63	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.53	0.00	0.00	0.0	250489.77	0.63	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.55	0.00	0.00	0.0	250489.77	0.62	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.57	0.00	0.00	0.0	250489.77	0.62	667.00	0.00	36.00	250489.1	0.0	250489.1	0.00	0.0
43.58	0.00	0.00	0.0	250489.77	0.62	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.60	0.00	0.00	0.0	250489.77	0.61	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.62	0.00	0.00	0.0	250489.77	0.61	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.63	0.00	0.00	0.0	250489.77	0.60	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.65	0.00	0.00	0.0	250489.77	0.60	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.67	0.00	0.00	0.0	250489.77	0.60	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.68	0.00	0.00	0.0	250489.77	0.59	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.70	0.00	0.00	0.0	250489.77	0.59	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.72	0.00	0.00	0.0	250489.77	0.58	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.73	0.00	0.00	0.0	250489.77	0.58	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.75	0.00	0.00	0.0	250489.77	0.58	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.77	0.00	0.00	0.0	250489.77	0.57	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.78	0.00	0.00	0.0	250489.77	0.57	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.80	0.00	0.00	0.0	250489.77	0.56	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.82	0.00	0.00	0.0	250489.77	0.56	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.83	0.00	0.00	0.0	250489.77	0.56	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.85	0.00	0.00	0.0	250489.77	0.55	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.87	0.00	0.00	0.0	250489.77	0.55	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.88	0.00	0.00	0.0	250489.77	0.55	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.90	0.00	0.00	0.0	250489.77	0.54	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.92	0.00	0.00	0.0	250489.77	0.54	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.93	0.00	0.00	0.0	250489.77	0.54	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.95	0.00	0.00	0.0	250489.77	0.53	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.97	0.00	0.00	0.0	250489.77	0.53	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
43.98	0.00	0.00	0.0	250489.77	0.53	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
44.00	0.00	0.00	0.0	250489.77	0.52	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
44.02	0.00	0.00	0.0	250489.77	0.52	667.00	0.00	36.00	250489.2	0.0	250489.2	0.00	0.0
44.03	0.00	0.00	0.0	250489.77	0.52	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.05	0.00	0.00	0.0	250489.77	0.51	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.07	0.00	0.00	0.0	250489.77	0.51	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.08	0.00	0.00	0.0	250489.77	0.51	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.10	0.00	0.00	0.0	250489.77	0.50	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.12	0.00	0.00	0.0	250489.77	0.50	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.13	0.00	0.00	0.0	250489.77	0.50	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.15	0.00	0.00	0.0	250489.77	0.49	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.17	0.00	0.00	0.0	250489.77	0.49	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.18	0.00	0.00	0.0	250489.77	0.49	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.20	0.00	0.00	0.0	250489.77	0.49	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.22	0.00	0.00	0.0	250489.77	0.48	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.23	0.00	0.00	0.0	250489.77	0.48	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.25	0.00	0.00	0.0	250489.77	0.48	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.27	0.00	0.00	0.0	250489.77	0.47	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.28	0.00	0.00	0.0	250489.77	0.47	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.30	0.00	0.00	0.0	250489.77	0.47	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.32	0.00	0.00	0.0	250489.77	0.47	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.33	0.00	0.00	0.0	250489.77	0.46	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.35	0.00	0.00	0.0	250489.77	0.46	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.37	0.00	0.00	0.0	250489.77	0.46	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.38	0.00	0.00	0.0	250489.77	0.45	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.40	0.00	0.00	0.0	250489.77	0.45	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.42	0.00	0.00	0.0	250489.77	0.45	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.43	0.00	0.00	0.0	250489.77	0.45	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.45	0.00	0.00	0.0	250489.77	0.44	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.47	0.00	0.00	0.0	250489.77	0.44	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.48	0.00	0.00	0.0	250489.77	0.44	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.50	0.00	0.00	0.0	250489.77	0.44	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	250489.77	0.43	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.53	0.00	0.00	0.0	250489.77	0.43	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.55	0.00	0.00	0.0	250489.77	0.43	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.57	0.00	0.00	0.0	250489.77	0.43	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.58	0.00	0.00	0.0	250489.77	0.42	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.60	0.00	0.00	0.0	250489.77	0.42	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.62	0.00	0.00	0.0	250489.77	0.42	667.00	0.00	36.00	250489.3	0.0	250489.3	0.00	0.0
44.63	0.00	0.00	0.0	250489.77	0.42	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.65	0.00	0.00	0.0	250489.77	0.41	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.67	0.00	0.00	0.0	250489.77	0.41	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.68	0.00	0.00	0.0	250489.77	0.41	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.70	0.00	0.00	0.0	250489.77	0.41	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.72	0.00	0.00	0.0	250489.77	0.41	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.73	0.00	0.00	0.0	250489.77	0.40	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.75	0.00	0.00	0.0	250489.77	0.40	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.77	0.00	0.00	0.0	250489.77	0.40	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.78	0.00	0.00	0.0	250489.77	0.40	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.80	0.00	0.00	0.0	250489.77	0.39	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.82	0.00	0.00	0.0	250489.77	0.39	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.83	0.00	0.00	0.0	250489.77	0.39	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.85	0.00	0.00	0.0	250489.77	0.39	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.87	0.00	0.00	0.0	250489.77	0.39	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.88	0.00	0.00	0.0	250489.77	0.38	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.90	0.00	0.00	0.0	250489.77	0.38	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.92	0.00	0.00	0.0	250489.77	0.38	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.93	0.00	0.00	0.0	250489.77	0.38	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.95	0.00	0.00	0.0	250489.77	0.38	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.97	0.00	0.00	0.0	250489.77	0.37	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
44.98	0.00	0.00	0.0	250489.77	0.37	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.00	0.00	0.00	0.0	250489.77	0.37	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.02	0.00	0.00	0.0	250489.77	0.37	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.03	0.00	0.00	0.0	250489.77	0.37	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.05	0.00	0.00	0.0	250489.77	0.36	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.07	0.00	0.00	0.0	250489.77	0.36	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.08	0.00	0.00	0.0	250489.77	0.36	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.10	0.00	0.00	0.0	250489.77	0.36	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.12	0.00	0.00	0.0	250489.77	0.36	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.13	0.00	0.00	0.0	250489.77	0.35	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.15	0.00	0.00	0.0	250489.77	0.35	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.17	0.00	0.00	0.0	250489.77	0.35	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.18	0.00	0.00	0.0	250489.77	0.35	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.20	0.00	0.00	0.0	250489.77	0.35	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.22	0.00	0.00	0.0	250489.77	0.35	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.23	0.00	0.00	0.0	250489.77	0.34	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.25	0.00	0.00	0.0	250489.77	0.34	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.27	0.00	0.00	0.0	250489.77	0.34	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.28	0.00	0.00	0.0	250489.77	0.34	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.30	0.00	0.00	0.0	250489.77	0.34	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.32	0.00	0.00	0.0	250489.77	0.34	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.33	0.00	0.00	0.0	250489.77	0.33	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.35	0.00	0.00	0.0	250489.77	0.33	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.37	0.00	0.00	0.0	250489.77	0.33	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.38	0.00	0.00	0.0	250489.77	0.33	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.40	0.00	0.00	0.0	250489.77	0.33	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.42	0.00	0.00	0.0	250489.77	0.33	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.43	0.00	0.00	0.0	250489.77	0.32	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.45	0.00	0.00	0.0	250489.77	0.32	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.47	0.00	0.00	0.0	250489.77	0.32	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.48	0.00	0.00	0.0	250489.77	0.32	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.50	0.00	0.00	0.0	250489.77	0.32	667.00	0.00	36.00	250489.4	0.0	250489.4	0.00	0.0
45.52	0.00	0.00	0.0	250489.77	0.32	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.53	0.00	0.00	0.0	250489.77	0.31	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.55	0.00	0.00	0.0	250489.77	0.31	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.57	0.00	0.00	0.0	250489.77	0.31	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.58	0.00	0.00	0.0	250489.77	0.31	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.60	0.00	0.00	0.0	250489.77	0.31	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.62	0.00	0.00	0.0	250489.77	0.31	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.63	0.00	0.00	0.0	250489.77	0.31	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.65	0.00	0.00	0.0	250489.77	0.30	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.67	0.00	0.00	0.0	250489.77	0.30	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.68	0.00	0.00	0.0	250489.77	0.30	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.70	0.00	0.00	0.0	250489.77	0.30	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.72	0.00	0.00	0.0	250489.77	0.30	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.73	0.00	0.00	0.0	250489.77	0.30	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.75	0.00	0.00	0.0	250489.77	0.30	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.77	0.00	0.00	0.0	250489.77	0.29	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.78	0.00	0.00	0.0	250489.77	0.29	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.80	0.00	0.00	0.0	250489.77	0.29	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.82	0.00	0.00	0.0	250489.77	0.29	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.83	0.00	0.00	0.0	250489.77	0.29	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.85	0.00	0.00	0.0	250489.77	0.29	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.87	0.00	0.00	0.0	250489.77	0.29	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.88	0.00	0.00	0.0	250489.77	0.28	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.90	0.00	0.00	0.0	250489.77	0.28	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.92	0.00	0.00	0.0	250489.77	0.28	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.93	0.00	0.00	0.0	250489.77	0.28	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.95	0.00	0.00	0.0	250489.77	0.28	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.97	0.00	0.00	0.0	250489.77	0.28	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
45.98	0.00	0.00	0.0	250489.77	0.28	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.00	0.00	0.00	0.0	250489.77	0.28	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.02	0.00	0.00	0.0	250489.77	0.27	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.03	0.00	0.00	0.0	250489.77	0.27	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.05	0.00	0.00	0.0	250489.77	0.27	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.07	0.00	0.00	0.0	250489.77	0.27	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.08	0.00	0.00	0.0	250489.77	0.27	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.10	0.00	0.00	0.0	250489.77	0.27	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.12	0.00	0.00	0.0	250489.77	0.27	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.13	0.00	0.00	0.0	250489.77	0.27	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.15	0.00	0.00	0.0	250489.77	0.26	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	250489.77	0.26	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.18	0.00	0.00	0.0	250489.77	0.26	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.20	0.00	0.00	0.0	250489.77	0.26	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.22	0.00	0.00	0.0	250489.77	0.26	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.23	0.00	0.00	0.0	250489.77	0.26	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.25	0.00	0.00	0.0	250489.77	0.26	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.27	0.00	0.00	0.0	250489.77	0.26	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.28	0.00	0.00	0.0	250489.77	0.26	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.30	0.00	0.00	0.0	250489.77	0.25	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.32	0.00	0.00	0.0	250489.77	0.25	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.33	0.00	0.00	0.0	250489.77	0.25	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.35	0.00	0.00	0.0	250489.77	0.25	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.37	0.00	0.00	0.0	250489.77	0.25	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.38	0.00	0.00	0.0	250489.77	0.25	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.40	0.00	0.00	0.0	250489.77	0.25	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.42	0.00	0.00	0.0	250489.77	0.25	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.43	0.00	0.00	0.0	250489.77	0.25	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.45	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.47	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.48	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.50	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.52	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.53	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.55	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.57	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.58	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.60	0.00	0.00	0.0	250489.77	0.24	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.62	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.63	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.65	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.67	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.68	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.70	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.72	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.73	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.75	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.77	0.00	0.00	0.0	250489.77	0.23	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.78	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.80	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.82	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.83	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.85	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.87	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.88	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.90	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.92	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.93	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.5	0.0	250489.5	0.00	0.0
46.95	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
46.97	0.00	0.00	0.0	250489.77	0.22	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
46.98	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.00	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.02	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.03	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.05	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.07	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.08	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.10	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.12	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.13	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.15	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.17	0.00	0.00	0.0	250489.77	0.21	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.18	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.20	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.22	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.23	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.25	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.27	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.28	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.30	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.32	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.33	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.35	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.37	0.00	0.00	0.0	250489.77	0.20	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.38	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.40	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.42	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.43	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.45	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.47	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.48	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.50	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.52	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.53	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.55	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.57	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.58	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.60	0.00	0.00	0.0	250489.77	0.19	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.62	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.63	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.65	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.67	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.68	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.70	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.72	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.73	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.75	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.77	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.78	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.80	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.83	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.85	0.00	0.00	0.0	250489.77	0.18	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.87	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.88	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.90	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.92	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.93	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.95	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.97	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
47.98	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
48.00	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
48.02	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
48.03	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
48.05	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
48.07	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
48.08	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0
48.10	0.00	0.00	0.0	250489.77	0.17	667.00	0.00	36.00	250489.6	0.0	250489.6	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												119.84	
0													
0.02	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.04	0.0	0.00	0.00	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.04	0.0	0.01	0.01	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.04	0.0	0.06	0.06	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.04	0.0	0.20	0.20	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.05	0.0	0.50	0.49	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.05	0.0	1.00	1.00	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.05	0.0	1.77	1.75	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.05	0.0	2.83	2.80	667.00	0.00	36.00	0.1	0.0	0.1	0.00	0.0
0.77	0.00	0.05	0.0	4.23	4.16	667.00	0.00	36.00	0.1	0.0	0.1	0.00	0.0
0.78	0.00	0.05	0.0	5.98	5.84	667.00	0.00	36.00	0.3	0.0	0.3	0.00	0.0
0.80	0.00	0.05	0.0	8.09	7.82	667.00	0.00	36.00	0.5	0.0	0.5	0.00	0.0
0.82	0.00	0.05	0.0	10.57	10.11	667.01	0.00	36.00	0.7	0.0	0.7	0.00	0.0
0.83	0.00	0.05	0.0	13.40	12.66	667.01	0.01	36.00	1.1	0.0	1.1	0.00	0.0
0.85	0.00	0.06	0.1	16.58	15.45	667.01	0.01	36.00	1.7	0.0	1.7	0.00	0.0
0.87	0.00	0.06	0.1	20.08	18.43	667.01	0.01	36.00	2.3	0.0	2.3	0.00	0.0
0.88	0.00	0.06	0.1	23.91	21.57	667.01	0.01	36.00	3.2	0.0	3.2	0.00	0.0
0.90	0.00	0.06	0.1	28.05	24.85	667.01	0.02	36.00	4.3	0.0	4.3	0.00	0.0
0.92	0.00	0.06	0.1	32.50	28.23	667.02	0.02	36.00	5.6	0.0	5.6	0.00	0.0
0.93	0.00	0.06	0.1	37.26	31.69	667.02	0.03	36.00	7.1	0.0	7.1	0.00	0.0
0.95	0.00	0.06	0.1	42.33	35.22	667.02	0.03	36.00	8.9	0.0	8.9	0.00	0.0
0.97	0.00	0.06	0.1	47.71	38.78	667.02	0.03	36.00	11.0	0.0	11.0	0.00	0.0
0.98	0.00	0.06	0.1	53.39	42.37	667.02	0.04	36.00	13.4	0.0	13.4	0.00	0.0
1.00	0.00	0.07	0.1	59.37	45.96	667.02	0.04	36.00	16.1	0.0	16.1	0.00	0.0
1.02	0.00	0.07	0.1	65.64	49.53	667.03	0.05	36.00	19.1	0.1	19.1	0.00	0.1
1.03	0.00	0.07	0.1	72.20	53.08	667.03	0.06	36.00	22.5	0.1	22.5	0.00	0.1
1.05	0.00	0.07	0.1	79.05	56.58	667.03	0.06	36.00	26.2	0.1	26.2	0.00	0.1
1.07	0.00	0.07	0.1	86.17	60.02	667.03	0.07	36.00	30.2	0.1	30.2	0.00	0.1
1.08	0.00	0.07	0.1	93.57	63.39	667.03	0.07	36.00	34.5	0.1	34.5	0.00	0.1
1.10	0.00	0.07	0.1	101.24	66.69	667.04	0.08	36.00	39.3	0.1	39.3	0.00	0.1
1.12	0.00	0.07	0.1	109.17	69.91	667.04	0.08	36.00	44.3	0.1	44.3	0.00	0.1
1.13	0.00	0.08	0.1	117.37	73.04	667.04	0.09	36.00	49.7	0.1	49.7	0.00	0.1
1.15	0.00	0.08	0.1	125.83	76.10	667.04	0.10	36.00	55.5	0.1	55.5	0.00	0.1
1.17	0.00	0.08	0.1	134.56	79.08	667.04	0.10	36.00	61.6	0.1	61.6	0.00	0.1
1.18	0.00	0.08	0.1	143.55	81.99	667.04	0.11	36.00	68.0	0.1	68.0	0.00	0.1
1.20	0.00	0.08	0.2	152.80	84.81	667.05	0.11	36.00	74.7	0.1	74.7	0.00	0.1
1.22	0.00	0.08	0.2	162.26	87.51	667.05	0.12	36.00	81.8	0.1	81.8	0.00	0.1
1.23	0.00	0.08	0.2	171.91	90.07	667.05	0.12	36.00	89.2	0.1	89.2	0.00	0.1
1.25	0.00	0.08	0.2	181.74	92.51	667.05	0.13	36.00	96.9	0.1	96.9	0.00	0.1
1.27	0.00	0.08	0.2	191.77	94.84	667.05	0.13	36.00	104.9	0.1	104.9	0.00	0.1
1.28	0.00	0.09	0.2	202.04	97.11	667.05	0.14	36.00	113.2	0.1	113.2	0.00	0.1
1.30	0.00	0.09	0.2	212.59	99.37	667.05	0.14	36.00	121.8	0.1	121.8	0.00	0.1
1.32	0.00	0.09	0.2	223.49	101.69	667.05	0.15	36.00	130.7	0.1	130.7	0.00	0.1
1.33	0.00	0.09	0.2	234.80	104.13	667.06	0.15	36.00	139.9	0.2	139.9	0.00	0.2
1.35	0.00	0.09	0.2	246.55	106.68	667.06	0.16	36.00	149.4	0.2	149.4	0.00	0.2
1.37	0.00	0.09	0.2	258.75	109.35	667.06	0.16	36.00	159.3	0.2	159.3	0.00	0.2
1.38	0.00	0.09	0.2	271.39	112.09	667.06	0.17	36.00	169.6	0.2	169.6	0.00	0.2
1.40	0.00	0.09	0.2	284.37	114.79	667.06	0.18	36.00	180.2	0.2	180.2	0.00	0.2
1.42	0.00	0.10	0.2	297.58	117.35	667.06	0.18	36.00	191.2	0.2	191.2	0.00	0.2
1.43	0.00	0.10	0.2	310.87	119.64	667.06	0.19	36.00	202.6	0.2	202.6	0.00	0.2
1.45	0.00	0.10	0.2	324.13	121.58	667.07	0.19	36.00	214.2	0.2	214.2	0.00	0.2
1.47	0.00	0.10	0.2	337.36	123.19	667.07	0.20	36.00	226.0	0.2	226.0	0.00	0.2
1.48	0.00	0.10	0.2	350.56	124.56	667.07	0.20	36.00	238.0	0.2	238.0	0.00	0.2
1.50	0.00	0.10	0.2	363.83	125.80	667.07	0.20	36.00	250.2	0.2	250.2	0.00	0.2
1.52	0.00	0.10	0.2	377.31	127.07	667.07	0.21	36.00	262.6	0.2	262.6	0.00	0.2
1.53	0.00	0.10	0.2	391.15	128.50	667.07	0.21	36.00	275.3	0.2	275.3	0.00	0.2
1.55	0.00	0.10	0.2	405.41	130.16	667.07	0.21	36.00	288.1	0.2	288.1	0.00	0.2
1.57	0.00	0.11	0.2	420.13	132.02	667.07	0.22	36.00	301.2	0.2	301.2	0.00	0.2
1.58	0.00	0.11	0.3	435.23	133.99	667.07	0.22	36.00	314.7	0.2	314.7	0.00	0.2
1.60	0.00	0.11	0.3	450.65	135.98	667.07	0.23	36.00	328.4	0.2	328.4	0.00	0.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.11	0.3	466.30	137.91	667.07	0.23	36.00	342.4	0.2	342.4	0.00	0.2
1.63	0.00	0.11	0.3	482.06	139.65	667.08	0.24	36.00	356.7	0.2	356.7	0.00	0.2
1.65	0.00	0.11	0.3	497.80	141.09	667.08	0.24	36.00	371.2	0.2	371.2	0.00	0.2
1.67	0.00	0.11	0.3	513.42	142.21	667.08	0.24	36.00	385.9	0.2	385.9	0.00	0.2
1.68	0.00	0.11	0.3	528.93	143.04	667.08	0.25	36.00	400.7	0.2	400.7	0.00	0.2
1.70	0.00	0.12	0.3	544.44	143.74	667.08	0.25	36.00	415.6	0.2	415.6	0.00	0.2
1.72	0.00	0.12	0.3	560.08	144.46	667.08	0.25	36.00	430.6	0.3	430.6	0.00	0.3
1.73	0.00	0.12	0.3	576.00	145.35	667.08	0.25	36.00	445.8	0.3	445.8	0.00	0.3
1.75	0.00	0.12	0.3	592.29	146.48	667.08	0.26	36.00	461.2	0.3	461.2	0.00	0.3
1.77	0.00	0.12	0.3	609.03	147.87	667.08	0.26	36.00	476.7	0.3	476.7	0.00	0.3
1.78	0.00	0.12	0.3	626.22	149.49	667.08	0.26	36.00	492.6	0.3	492.6	0.00	0.3
1.80	0.00	0.12	0.3	643.85	151.30	667.08	0.27	36.00	508.7	0.3	508.7	0.00	0.3
1.82	0.00	0.12	0.3	661.83	153.17	667.08	0.27	36.00	525.1	0.3	525.1	0.00	0.3
1.83	0.00	0.13	0.3	680.07	155.00	667.08	0.28	36.00	541.8	0.3	541.8	0.00	0.3
1.85	0.00	0.13	0.3	698.50	156.72	667.08	0.28	36.00	558.8	0.3	558.8	0.00	0.3
1.87	0.00	0.13	0.3	717.05	158.28	667.09	0.29	36.00	576.0	0.3	576.0	0.00	0.3
1.88	0.00	0.13	0.3	735.74	159.73	667.09	0.29	36.00	593.5	0.3	593.5	0.00	0.3
1.90	0.00	0.13	0.3	754.57	161.10	667.09	0.30	36.00	611.2	0.3	611.2	0.00	0.3
1.92	0.00	0.13	0.3	773.57	162.39	667.09	0.30	36.00	629.1	0.3	629.1	0.00	0.3
1.93	0.00	0.13	0.3	792.71	163.62	667.09	0.30	36.00	647.2	0.3	647.2	0.00	0.3
1.95	0.00	0.13	0.3	812.01	164.80	667.09	0.31	36.00	665.5	0.3	665.5	0.00	0.3
1.97	0.00	0.14	0.3	831.47	165.94	667.09	0.31	36.00	684.0	0.3	684.0	0.00	0.3
1.98	0.00	0.14	0.3	851.07	167.04	667.09	0.31	36.00	702.7	0.3	702.7	0.00	0.3
2.00	0.00	0.14	0.3	870.83	168.11	667.09	0.31	36.00	721.6	0.3	721.6	0.00	0.3
2.02	0.00	0.14	0.3	890.74	169.15	667.09	0.32	36.00	740.6	0.3	740.6	0.00	0.3
2.03	0.00	0.14	0.3	910.79	170.16	667.09	0.32	36.00	759.8	0.3	759.8	0.00	0.3
2.05	0.00	0.14	0.3	931.00	171.15	667.09	0.32	36.00	779.2	0.3	779.2	0.00	0.3
2.07	0.00	0.14	0.3	951.34	172.11	667.09	0.33	36.00	798.8	0.3	798.8	0.00	0.3
2.08	0.00	0.14	0.3	971.83	173.06	667.09	0.33	36.00	818.5	0.3	818.5	0.00	0.3
2.10	0.00	0.15	0.3	992.47	173.98	667.09	0.33	36.00	838.4	0.3	838.4	0.00	0.3
2.12	0.00	0.15	0.3	1013.24	174.89	667.09	0.33	36.00	858.4	0.3	858.4	0.00	0.3
2.13	0.00	0.15	0.3	1034.09	175.72	667.09	0.34	36.00	878.5	0.3	878.5	0.00	0.3
2.15	0.00	0.15	0.3	1055.01	176.48	667.09	0.34	36.00	898.8	0.3	898.8	0.00	0.3
2.17	0.00	0.15	0.3	1076.00	177.17	667.10	0.34	36.00	919.2	0.3	919.2	0.00	0.3
2.18	0.00	0.15	0.4	1097.10	177.86	667.10	0.34	36.00	939.8	0.3	939.8	0.00	0.3
2.20	0.00	0.15	0.4	1118.42	178.65	667.10	0.34	36.00	960.4	0.3	960.4	0.00	0.3
2.22	0.00	0.15	0.4	1140.09	179.64	667.10	0.35	36.00	981.3	0.3	981.3	0.00	0.3
2.23	0.00	0.16	0.4	1162.22	180.92	667.10	0.35	36.00	1002.4	0.4	1002.4	0.00	0.4
2.25	0.00	0.16	0.4	1184.87	182.51	667.10	0.36	36.00	1023.7	0.4	1023.7	0.00	0.4
2.27	0.00	0.16	0.4	1208.09	184.39	667.10	0.36	36.00	1045.4	0.4	1045.4	0.00	0.4
2.28	0.00	0.16	0.4	1231.80	186.42	667.10	0.37	36.00	1067.4	0.4	1067.4	0.00	0.4
2.30	0.00	0.16	0.4	1255.87	188.45	667.10	0.37	36.00	1089.8	0.4	1089.8	0.00	0.4
2.32	0.00	0.16	0.4	1280.11	190.30	667.10	0.38	36.00	1112.5	0.4	1112.5	0.00	0.4
2.33	0.00	0.16	0.4	1304.32	191.79	667.10	0.38	36.00	1135.5	0.4	1135.5	0.00	0.4
2.35	0.00	0.16	0.4	1328.36	192.83	667.10	0.39	36.00	1158.7	0.4	1158.7	0.00	0.4
2.37	0.00	0.17	0.4	1352.13	193.43	667.10	0.39	36.00	1182.0	0.4	1182.0	0.00	0.4
2.38	0.00	0.17	0.4	1375.68	193.69	667.10	0.39	36.00	1205.3	0.4	1205.3	0.00	0.4
2.40	0.00	0.17	0.4	1399.02	193.69	667.10	0.39	36.00	1228.7	0.4	1228.7	0.00	0.4
2.42	0.00	0.17	0.4	1422.16	193.50	667.10	0.39	36.00	1252.0	0.4	1252.0	0.00	0.4
2.43	0.00	0.17	0.4	1445.17	193.20	667.10	0.39	36.00	1275.2	0.4	1275.2	0.00	0.4
2.45	0.00	0.17	0.4	1468.12	192.91	667.10	0.39	36.00	1298.4	0.4	1298.4	0.00	0.4
2.47	0.00	0.17	0.4	1491.16	192.75	667.10	0.39	36.00	1321.6	0.4	1321.6	0.00	0.4
2.48	0.00	0.17	0.4	1514.39	192.82	667.10	0.39	36.00	1344.8	0.4	1344.8	0.00	0.4
2.50	0.00	0.18	0.4	1537.90	193.15	667.10	0.39	36.00	1368.0	0.4	1368.0	0.00	0.4
2.52	0.00	0.18	0.4	1561.74	193.75	667.10	0.39	36.00	1391.3	0.4	1391.3	0.00	0.4
2.53	0.00	0.18	0.4	1586.03	194.70	667.10	0.39	36.00	1414.9	0.4	1414.9	0.00	0.4
2.55	0.00	0.18	0.4	1610.87	196.02	667.11	0.40	36.00	1438.6	0.4	1438.6	0.00	0.4
2.57	0.00	0.18	0.4	1636.28	197.67	667.11	0.40	36.00	1462.7	0.4	1462.7	0.00	0.4
2.58	0.00	0.18	0.4	1662.19	199.52	667.11	0.41	36.00	1487.1	0.4	1487.1	0.00	0.4
2.60	0.00	0.18	0.4	1688.44	201.38	667.11	0.41	36.00	1511.8	0.4	1511.8	0.00	0.4
2.62	0.00	0.19	0.4	1714.78	202.98	667.11	0.42	36.00	1536.8	0.4	1536.8	0.00	0.4
2.63	0.00	0.19	0.4	1740.96	204.12	667.11	0.42	36.00	1562.1	0.4	1562.1	0.00	0.4
2.65	0.00	0.19	0.4	1766.81	204.73	667.11	0.42	36.00	1587.4	0.4	1587.4	0.00	0.4
2.67	0.00	0.19	0.4	1792.32	204.88	667.11	0.42	36.00	1612.8	0.4	1612.8	0.00	0.4
2.68	0.00	0.19	0.4	1817.59	204.77	667.11	0.42	36.00	1638.2	0.4	1638.2	0.00	0.4
2.70	0.00	0.19	0.4	1842.76	204.56	667.11	0.42	36.00	1663.5	0.4	1663.5	0.00	0.4
2.72	0.00	0.19	0.4	1867.95	204.43	667.11	0.42	36.00	1688.8	0.4	1688.8	0.00	0.4
2.73	0.00	0.19	0.4	1893.34	204.52	667.11	0.42	36.00	1714.1	0.4	1714.1	0.00	0.4
2.75	0.00	0.20	0.4	1919.09	204.95	667.11	0.42	36.00	1739.5	0.4	1739.5	0.00	0.4
2.77	0.00	0.20	0.4	1945.34	205.80	667.11	0.43	36.00	1765.1	0.4	1765.1	0.00	0.4
2.78	0.00	0.20	0.4	1972.14	207.04	667.11	0.43	36.00	1790.9	0.4	1790.9	0.00	0.4
2.80	0.00	0.20	0.5	1999.43	208.54	667.11	0.43	36.00	1817.0	0.4	1817.0	0.00	0.4
2.82	0.00	0.20	0.5	2027.10	210.15	667.11	0.44	36.00	1843.3	0.4	1843.3	0.00	0.4
2.83	0.00	0.20	0.5	2055.06	211.73	667.11	0.44	36.00	1870.0	0.4	1870.0	0.00	0.4
2.85	0.00	0.20	0.5	2083.17	213.17	667.11	0.45	36.00	1896.9	0.4	1896.9	0.00	0.4
2.87	0.00	0.21	0.5	2111.35	214.41	667.12	0.45	36.00	1924.1	0.5	1924.1	0.00	0.5
2.88	0.00	0.21	0.5	2139.53	215.41	667.12	0.46	36.00	1951.5	0.5	1951.5	0.00	0.5
2.90	0.00	0.21	0.5	2167.72	216.23	667.12	0.46	36.00	1979.0	0.5	1979.0	0.00	0.5
2.92	0.00	0.21	0.5	2195.97	216.96	667.12	0.46	36.00	2006.7	0.5	2006.7	0.00	0.5
2.93	0.00	0.21	0.5	2224.33	217.65	667.12	0.46	36.00	2034.5	0.5	2034.5	0.00	0.5
2.95	0.00	0.21	0.5	2252.79	218.31	667.12	0.47	36.00	2062.4	0.5	2062.4	0.00	0.5
2.97	0.00	0.21	0.5	2281.37	218.98	667.12	0.47	36.00	2090.4	0.5	2090.4	0.00	0.5
2.98	0.00	0.21	0.5	2310.04	219.59	667.12	0.47	36.00	2118.6	0.5	2118.6	0.00	0.5
3.00	0.00	0.22	0.5	2338.79	220.17	667.12	0.47	36.00	2146.9	0.5	2146.9	0.00	0.5
3.02	0.00	0.22	0.5	2367.65	220.76	667.12	0.47	36.00	2175.3	0.5	2175.3	0.00	0.5
3.03	0.00	0.22	0.5	2396.59	221.30	667.12	0.47	36.00	2203.8	0.5	2203.8	0.00	0.5
3.05	0.00	0.22	0.5	2425.60	221.81	667.12	0.48	36.00	2232.4	0.5	2232.4	0.00	0.5
3.07	0.00	0.22	0.5	2454.73	222.35	667.12	0.48	36.00	2261.1	0.5	2261.1	0.00	0.5
3.08	0.00	0.22	0.5	2483.93	222.84	667.12	0.48	36.00	2289.9	0.5	2289.9	0.00	0.5
3.10	0.00	0.22	0.5	2513.20	223.31	667.12	0.48	36.00	2318.8	0.5	2318.8	0.00	0.5
3.12	0.00	0.23	0.5	2542.58	223.81	667.12	0.48	36.00	2347.8	0.5	2347.8	0.00	0.5
3.13	0.00	0.23	0.5	2572.09	224.33	667.12	0.48	36.00	2376.8	0.5	2376.8	0.00	0.5
3.15	0.00	0.23	0.5	2601.70	224.85	667.12	0.49	36.00	2406.0	0.5	2406.0	0.00	0.5
3.17	0.00	0.23	0.5	2631.41	225.37	667.12	0.49	36.00	2435.3	0.5	2435.3	0.00	0.5
3.18	0.00	0.23	0.5	2661.18	225.86	667.12	0.49	36.00	2464.7	0.5	2464.7	0.00	0.5
3.20	0.00	0.23	0.5	2690.99	226.28	667.12	0.49	36.00	2494.2	0.5	2494.2	0.00	0.5
3.22	0.00	0.23	0.5	2720.78	226.61	667.12	0.49	36.00	2523.7	0.5	2523.7	0.00	0.5
3.23	0.00	0.24	0.5	2750.57	226.87	667.12	0.49	36.00	2553.3	0.5	2553.3	0.00	0.5
3.25	0.00	0.24	0.5	2780.33	227.05	667.12	0.49	36.00	2582.9	0.5	2582.9	0.00	0.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.24	0.5	2810.13	227.23	667.12	0.49	36.00	2612.6	0.5	2612.6	0.00	0.5
3.28	0.00	0.24	0.5	2840.06	227.51	667.12	0.50	36.00	2642.3	0.5	2642.3	0.00	0.5
3.30	0.00	0.24	0.5	2870.21	227.95	667.12	0.50	36.00	2672.1	0.5	2672.1	0.00	0.5
3.32	0.00	0.24	0.5	2900.63	228.58	667.12	0.50	36.00	2702.0	0.5	2702.0	0.00	0.5
3.33	0.00	0.24	0.5	2931.51	229.54	667.12	0.50	36.00	2732.1	0.5	2732.1	0.00	0.5
3.35	0.00	0.25	0.5	2962.89	230.82	667.12	0.51	36.00	2762.4	0.5	2762.4	0.00	0.5
3.37	0.00	0.25	0.5	2994.84	232.41	667.12	0.51	36.00	2793.1	0.5	2793.1	0.00	0.5
3.38	0.00	0.25	0.5	3027.25	234.15	667.13	0.52	36.00	2824.1	0.5	2824.1	0.00	0.5
3.40	0.00	0.25	0.5	3059.95	235.83	667.13	0.52	36.00	2855.5	0.5	2855.5	0.00	0.5
3.42	0.00	0.25	0.5	3092.68	237.22	667.13	0.53	36.00	2887.1	0.5	2887.1	0.00	0.5
3.43	0.00	0.25	0.5	3125.30	238.20	667.13	0.53	36.00	2918.9	0.5	2918.9	0.00	0.5
3.45	0.00	0.25	0.5	3157.57	238.65	667.13	0.53	36.00	2950.8	0.5	2950.8	0.00	0.5
3.47	0.00	0.25	0.5	3189.50	238.66	667.13	0.53	36.00	2982.8	0.5	2982.8	0.00	0.5
3.48	0.00	0.26	0.5	3221.06	238.31	667.13	0.53	36.00	3014.6	0.5	3014.6	0.00	0.5
3.50	0.00	0.26	0.5	3252.41	237.81	667.13	0.53	36.00	3046.3	0.5	3046.3	0.00	0.5
3.52	0.00	0.26	0.5	3283.67	237.33	667.13	0.53	36.00	3078.0	0.5	3078.0	0.00	0.5
3.53	0.00	0.26	0.5	3315.08	237.08	667.13	0.53	36.00	3109.6	0.5	3109.6	0.00	0.5
3.55	0.00	0.26	0.5	3346.84	237.25	667.13	0.53	36.00	3141.2	0.5	3141.2	0.00	0.5
3.57	0.00	0.26	0.5	3379.14	237.91	667.13	0.53	36.00	3173.0	0.5	3173.0	0.00	0.5
3.58	0.00	0.26	0.5	3412.00	239.00	667.13	0.53	36.00	3205.0	0.5	3205.0	0.00	0.5
3.60	0.00	0.27	0.6	3445.40	240.42	667.13	0.54	36.00	3237.3	0.5	3237.3	0.00	0.5
3.62	0.00	0.27	0.6	3479.26	242.01	667.13	0.54	36.00	3269.8	0.5	3269.8	0.00	0.5
3.63	0.00	0.27	0.6	3513.48	243.63	667.13	0.55	36.00	3302.8	0.5	3302.8	0.00	0.5
3.65	0.00	0.27	0.6	3547.94	245.18	667.13	0.55	36.00	3336.0	0.6	3336.0	0.00	0.6
3.67	0.00	0.27	0.6	3582.53	246.53	667.13	0.56	36.00	3369.5	0.6	3369.5	0.00	0.6
3.68	0.00	0.27	0.6	3617.12	247.61	667.13	0.56	36.00	3403.2	0.6	3403.2	0.00	0.6
3.70	0.00	0.28	0.6	3651.56	248.33	667.13	0.56	36.00	3437.1	0.6	3437.1	0.00	0.6
3.72	0.00	0.28	0.6	3685.72	248.61	667.13	0.57	36.00	3471.0	0.6	3471.0	0.00	0.6
3.73	0.00	0.28	0.6	3719.51	248.47	667.13	0.57	36.00	3504.9	0.6	3504.9	0.00	0.6
3.75	0.00	0.28	0.6	3752.83	247.88	667.13	0.56	36.00	3538.7	0.6	3538.7	0.00	0.6
3.77	0.00	0.28	0.5	3785.69	246.96	667.13	0.56	36.00	3572.3	0.6	3572.3	0.00	0.6
3.78	0.00	0.28	0.5	3818.21	245.88	667.13	0.56	36.00	3605.7	0.6	3605.7	0.00	0.6
3.80	0.00	0.28	0.5	3850.53	244.82	667.13	0.55	36.00	3638.9	0.6	3638.9	0.00	0.6
3.82	0.00	0.28	0.5	3882.91	244.05	667.13	0.55	36.00	3671.9	0.6	3671.9	0.00	0.6
3.83	0.00	0.29	0.5	3915.61	243.75	667.13	0.55	36.00	3704.8	0.5	3704.8	0.00	0.5
3.85	0.00	0.29	0.6	3948.76	243.95	667.13	0.55	36.00	3737.8	0.5	3737.8	0.00	0.5
3.87	0.00	0.29	0.6	3982.40	244.61	667.13	0.55	36.00	3770.9	0.6	3770.9	0.00	0.6
3.88	0.00	0.29	0.6	4016.50	245.58	667.13	0.56	36.00	3804.2	0.6	3804.2	0.00	0.6
3.90	0.00	0.29	0.6	4050.99	246.76	667.13	0.56	36.00	3837.8	0.6	3837.8	0.00	0.6
3.92	0.00	0.29	0.6	4085.85	248.07	667.13	0.56	36.00	3871.6	0.6	3871.6	0.00	0.6
3.93	0.00	0.29	0.6	4120.99	249.38	667.13	0.57	36.00	3905.7	0.6	3905.7	0.00	0.6
3.95	0.00	0.30	0.6	4156.24	250.54	667.13	0.57	36.00	3940.0	0.6	3940.0	0.00	0.6
3.97	0.00	0.30	0.6	4191.50	251.47	667.14	0.58	36.00	3974.6	0.6	3974.6	0.00	0.6
3.98	0.00	0.30	0.6	4226.73	252.18	667.14	0.58	36.00	4009.2	0.6	4009.2	0.00	0.6
4.00	0.00	0.30	0.6	4261.94	252.73	667.14	0.58	36.00	4044.0	0.6	4044.0	0.00	0.6
4.02	0.00	0.30	0.6	4297.20	253.21	667.14	0.58	36.00	4078.9	0.6	4078.9	0.00	0.6
4.03	0.00	0.30	0.6	4332.55	253.68	667.14	0.58	36.00	4113.9	0.6	4113.9	0.00	0.6
4.05	0.00	0.31	0.6	4367.98	254.12	667.14	0.58	36.00	4148.9	0.6	4148.9	0.00	0.6
4.07	0.00	0.31	0.6	4403.50	254.58	667.14	0.59	36.00	4184.1	0.6	4184.1	0.00	0.6
4.08	0.00	0.31	0.6	4439.13	255.04	667.14	0.59	36.00	4219.3	0.6	4219.3	0.00	0.6
4.10	0.00	0.31	0.6	4474.82	255.47	667.14	0.59	36.00	4254.7	0.6	4254.7	0.00	0.6
4.12	0.00	0.31	0.6	4510.46	255.77	667.14	0.59	36.00	4290.1	0.6	4290.1	0.00	0.6
4.13	0.00	0.31	0.6	4546.03	255.93	667.14	0.59	36.00	4325.5	0.6	4325.5	0.00	0.6
4.15	0.00	0.31	0.6	4581.50	255.96	667.14	0.59	36.00	4361.0	0.6	4361.0	0.00	0.6
4.17	0.00	0.32	0.6	4617.01	256.02	667.14	0.59	36.00	4396.5	0.6	4396.5	0.00	0.6
4.18	0.00	0.32	0.6	4652.62	256.17	667.14	0.59	36.00	4431.9	0.6	4431.9	0.00	0.6
4.20	0.00	0.32	0.6	4688.42	256.47	667.14	0.59	36.00	4467.5	0.6	4467.5	0.00	0.6
4.22	0.00	0.32	0.6	4724.44	256.94	667.14	0.59	36.00	4503.2	0.6	4503.2	0.00	0.6
4.23	0.00	0.32	0.6	4760.82	257.67	667.14	0.60	36.00	4539.0	0.6	4539.0	0.00	0.6
4.25	0.00	0.32	0.6	4797.66	258.69	667.14	0.60	36.00	4575.0	0.6	4575.0	0.00	0.6
4.27	0.00	0.32	0.6	4835.05	260.07	667.14	0.61	36.00	4611.3	0.6	4611.3	0.00	0.6
4.28	0.00	0.33	0.6	4873.04	261.75	667.14	0.61	36.00	4647.9	0.6	4647.9	0.00	0.6
4.30	0.00	0.33	0.6	4911.55	263.61	667.14	0.62	36.00	4685.0	0.6	4685.0	0.00	0.6
4.32	0.00	0.33	0.6	4950.44	265.45	667.14	0.62	36.00	4722.4	0.6	4722.4	0.00	0.6
4.33	0.00	0.33	0.7	4989.55	267.12	667.14	0.63	36.00	4760.2	0.6	4760.2	0.00	0.6
4.35	0.00	0.33	0.7	5028.75	268.52	667.14	0.63	36.00	4798.3	0.6	4798.3	0.00	0.6
4.37	0.00	0.33	0.7	5067.95	269.64	667.14	0.64	36.00	4836.6	0.6	4836.6	0.00	0.6
4.38	0.00	0.34	0.7	5107.18	270.53	667.15	0.64	36.00	4875.2	0.6	4875.2	0.00	0.6
4.40	0.00	0.34	0.7	5146.43	271.27	667.15	0.64	36.00	4913.8	0.6	4913.8	0.00	0.6
4.42	0.00	0.34	0.7	5185.73	271.89	667.15	0.65	36.00	4952.7	0.6	4952.7	0.00	0.6
4.43	0.00	0.34	0.7	5225.07	272.42	667.15	0.65	36.00	4991.6	0.6	4991.6	0.00	0.6
4.45	0.00	0.34	0.7	5264.46	272.88	667.15	0.65	36.00	5030.6	0.7	5030.6	0.00	0.7
4.47	0.00	0.34	0.7	5303.89	273.30	667.15	0.65	36.00	5069.7	0.7	5069.7	0.00	0.7
4.48	0.00	0.34	0.7	5343.38	273.67	667.15	0.65	36.00	5108.9	0.7	5108.9	0.00	0.7
4.50	0.00	0.35	0.7	5382.90	274.00	667.15	0.65	36.00	5148.2	0.7	5148.2	0.00	0.7
4.52	0.00	0.35	0.7	5422.48	274.32	667.15	0.66	36.00	5187.5	0.7	5187.5	0.00	0.7
4.53	0.00	0.35	0.7	5462.11	274.61	667.15	0.66	36.00	5226.9	0.7	5226.9	0.00	0.7
4.55	0.00	0.35	0.7	5501.78	274.89	667.15	0.66	36.00	5266.3	0.7	5266.3	0.00	0.7
4.57	0.00	0.35	0.7	5541.50	275.15	667.15	0.66	36.00	5305.9	0.7	5305.9	0.00	0.7
4.58	0.00	0.35	0.7	5581.26	275.41	667.15	0.66	36.00	5345.4	0.7	5345.4	0.00	0.7
4.60	0.00	0.36	0.7	5621.07	275.65	667.15	0.66	36.00	5385.0	0.7	5385.0	0.00	0.7
4.62	0.00	0.36	0.7	5660.93	275.89	667.15	0.66	36.00	5424.7	0.7	5424.7	0.00	0.7
4.63	0.00	0.36	0.7	5700.83	276.12	667.15	0.66	36.00	5464.4	0.7	5464.4	0.00	0.7
4.65	0.00	0.36	0.7	5740.78	276.35	667.15	0.66	36.00	5504.2	0.7	5504.2	0.00	0.7
4.67	0.00	0.36	0.7	5780.77	276.57	667.15	0.66	36.00	5544.0	0.7	5544.0	0.00	0.7
4.68	0.00	0.36	0.7	5820.80	276.79	667.15	0.66	36.00	5583.9	0.7	5583.9	0.00	0.7
4.70	0.00	0.37	0.7	5860.88	277.01	667.15	0.67	36.00	5623.8	0.7	5623.8	0.00	0.7
4.72	0.00	0.37	0.7	5901.01	277.22	667.15	0.67	36.00	5663.7	0.7	5663.7	0.00	0.7
4.73	0.00	0.37	0.7	5941.08	277.34	667.15	0.67	36.00	5703.7	0.7	5703.7	0.00	0.7
4.75	0.00	0.37	0.7	5981.07	277.35	667.15	0.67	36.00	5743.7	0.7	5743.7	0.00	0.7
4.77	0.00	0.37	0.7	6020.99	277.28	667.15	0.67	36.00	5783.7	0.7	5783.7	0.00	0.7
4.78	0.00	0.37	0.7	6060.91	277.24	667.15	0.67	36.00	5823.6	0.7	5823.6	0.00	0.7
4.80	0.00	0.37	0.7	6101.01	277.37	667.15	0.67	36.00	5863.6	0.7	5863.6	0.00	0.7
4.82	0.00	0.38	0.7	6141.46	277.83	667.15	0.67	36.00	5903.7	0.7	5903.7	0.00	0.7
4.83	0.00	0.38	0.7	6182.38	278.66	667.15	0.67	36.00	5944.0	0.7	5944.0	0.00	0.7
4.85	0.00	0.38	0.7	6223.81	279.83	667.15	0.68	36.00	5984.5	0.7	5984.5	0.00	0.7
4.87	0.00	0.38	0.7	6265.76	281.25	667.15	0.68	36.00	6025.3	0.7	6025.3	0.00	0.7
4.88	0.00	0.38	0.7	6308.15	282.81	667.15	0.69	36.00	6066.5	0.7	6066.5	0.00	0.7
4.90	0.00	0.38	0.7	6350.92	284.41	667.15	0.69	36.00	6108.0	0.7	6108.0	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.39	0.7	6394.02	285.99	667.15	0.70	36.00	6149.9	0.7	6149.9	0.00	0.7
4.93	0.00	0.39	0.7	6437.41	287.51	667.15	0.70	36.00	6192.1	0.7	6192.1	0.00	0.7
4.95	0.00	0.39	0.7	6480.91	288.81	667.16	0.71	36.00	6234.6	0.7	6234.6	0.00	0.7
4.97	0.00	0.39	0.7	6524.43	289.85	667.16	0.71	36.00	6277.3	0.7	6277.3	0.00	0.7
4.98	0.00	0.39	0.7	6567.88	290.57	667.16	0.71	36.00	6320.2	0.7	6320.2	0.00	0.7
5.00	0.00	0.39	0.7	6611.26	291.08	667.16	0.72	36.00	6363.2	0.7	6363.2	0.00	0.7
5.02	0.00	0.40	0.7	6654.65	291.48	667.16	0.72	36.00	6406.3	0.7	6406.3	0.00	0.7
5.03	0.00	0.40	0.7	6698.10	291.85	667.16	0.72	36.00	6449.4	0.7	6449.4	0.00	0.7
5.05	0.00	0.40	0.7	6741.59	292.18	667.16	0.72	36.00	6492.6	0.7	6492.6	0.00	0.7
5.07	0.00	0.40	0.7	6785.18	292.53	667.16	0.72	36.00	6536.0	0.7	6536.0	0.00	0.7
5.08	0.00	0.40	0.7	6828.79	292.83	667.16	0.72	36.00	6579.3	0.7	6579.3	0.00	0.7
5.10	0.00	0.40	0.7	6872.42	293.09	667.16	0.72	36.00	6622.8	0.7	6622.8	0.00	0.7
5.12	0.00	0.41	0.7	6916.07	293.29	667.16	0.72	36.00	6666.3	0.7	6666.3	0.00	0.7
5.13	0.00	0.41	0.7	6959.69	293.44	667.16	0.73	36.00	6709.8	0.7	6709.8	0.00	0.7
5.15	0.00	0.41	0.7	7003.27	293.51	667.16	0.73	36.00	6753.3	0.7	6753.3	0.00	0.7
5.17	0.00	0.41	0.7	7046.89	293.60	667.16	0.73	36.00	6796.8	0.7	6796.8	0.00	0.7
5.18	0.00	0.41	0.7	7090.58	293.73	667.16	0.73	36.00	6840.4	0.7	6840.4	0.00	0.7
5.20	0.00	0.41	0.7	7134.43	294.01	667.16	0.73	36.00	6884.1	0.7	6884.1	0.00	0.7
5.22	0.00	0.42	0.7	7178.56	294.49	667.16	0.73	36.00	6927.8	0.7	6927.8	0.00	0.7
5.23	0.00	0.42	0.7	7223.11	295.30	667.16	0.73	36.00	6971.7	0.7	6971.7	0.00	0.7
5.25	0.00	0.42	0.8	7268.15	296.40	667.16	0.74	36.00	7015.9	0.7	7015.9	0.00	0.7
5.27	0.00	0.42	0.8	7313.65	297.73	667.16	0.74	36.00	7060.4	0.7	7060.4	0.00	0.7
5.28	0.00	0.42	0.8	7359.63	299.24	667.16	0.75	36.00	7105.2	0.7	7105.2	0.00	0.7
5.30	0.00	0.43	0.8	7406.06	300.86	667.16	0.75	36.00	7150.4	0.8	7150.4	0.00	0.8
5.32	0.00	0.43	0.8	7452.96	302.58	667.16	0.76	36.00	7195.9	0.8	7195.9	0.00	0.8
5.33	0.00	0.43	0.8	7500.29	304.35	667.16	0.77	36.00	7241.9	0.8	7241.9	0.00	0.8
5.35	0.00	0.43	0.8	7547.91	306.01	667.16	0.77	36.00	7288.2	0.8	7288.2	0.00	0.8
5.37	0.00	0.43	0.8	7595.66	307.42	667.17	0.78	36.00	7334.9	0.8	7334.9	0.00	0.8
5.38	0.00	0.43	0.8	7643.38	308.48	667.17	0.78	36.00	7381.8	0.8	7381.8	0.00	0.8
5.40	0.00	0.44	0.8	7690.91	309.10	667.17	0.78	36.00	7428.9	0.8	7428.9	0.00	0.8
5.42	0.00	0.44	0.8	7738.04	309.19	667.17	0.78	36.00	7475.9	0.8	7475.9	0.00	0.8
5.43	0.00	0.44	0.8	7784.60	308.69	667.17	0.78	36.00	7522.9	0.8	7522.9	0.00	0.8
5.45	0.00	0.44	0.8	7830.43	307.57	667.17	0.78	36.00	7569.6	0.8	7569.6	0.00	0.8
5.47	0.00	0.44	0.8	7875.56	306.01	667.16	0.77	36.00	7615.9	0.8	7615.9	0.00	0.8
5.48	0.00	0.44	0.7	7920.21	304.32	667.16	0.77	36.00	7661.9	0.8	7661.9	0.00	0.8
5.50	0.00	0.45	0.7	7964.74	302.89	667.16	0.76	36.00	7707.5	0.8	7707.5	0.00	0.8
5.52	0.00	0.45	0.7	8009.63	302.15	667.16	0.76	36.00	7753.0	0.8	7753.0	0.00	0.8
5.53	0.00	0.45	0.8	8055.34	302.39	667.16	0.76	36.00	7798.5	0.8	7798.5	0.01	0.8
5.55	0.00	0.45	0.8	8102.13	303.65	667.16	0.76	36.00	7844.3	0.8	7844.3	0.01	0.8
5.57	0.00	0.45	0.8	8150.08	305.80	667.16	0.77	36.00	7890.6	0.8	7890.6	0.01	0.8
5.58	0.00	0.46	0.8	8199.05	308.48	667.17	0.78	36.00	7937.5	0.8	7937.5	0.02	0.8
5.60	0.00	0.46	0.8	8248.77	311.30	667.17	0.79	36.00	7985.0	0.8	7985.0	0.02	0.8
5.62	0.00	0.46	0.8	8298.85	313.83	667.17	0.80	36.00	8033.1	0.8	8033.1	0.02	0.8
5.63	0.00	0.46	0.8	8348.95	315.80	667.17	0.81	36.00	8081.7	0.8	8081.7	0.03	0.8
5.65	0.00	0.46	0.8	8398.73	317.00	667.17	0.81	36.00	8130.6	0.8	8130.6	0.03	0.8
5.67	0.00	0.46	0.8	8448.05	317.46	667.17	0.82	36.00	8179.6	0.8	8179.6	0.03	0.8
5.68	0.00	0.47	0.8	8496.83	317.28	667.17	0.82	36.00	8228.5	0.8	8228.5	0.03	0.8
5.70	0.00	0.47	0.8	8545.16	316.68	667.17	0.81	36.00	8277.3	0.8	8277.3	0.04	0.9
5.72	0.00	0.47	0.8	8593.14	315.88	667.17	0.81	36.00	8325.9	0.8	8325.9	0.04	0.8
5.73	0.00	0.47	0.8	8640.92	315.06	667.17	0.81	36.00	8374.3	0.8	8374.3	0.04	0.8
5.75	0.00	0.47	0.8	8688.60	314.32	667.17	0.80	36.00	8422.5	0.8	8422.5	0.05	0.8
5.77	0.00	0.48	0.8	8736.21	313.70	667.17	0.80	36.00	8470.6	0.8	8470.6	0.05	0.8
5.78	0.00	0.48	0.8	8783.89	313.28	667.17	0.80	36.00	8518.6	0.8	8518.6	0.05	0.9
5.80	0.00	0.48	0.8	8831.77	313.15	667.17	0.80	36.00	8566.6	0.8	8566.6	0.05	0.9
5.82	0.00	0.48	0.8	8879.95	313.36	667.17	0.80	36.00	8614.6	0.8	8614.6	0.06	0.9
5.83	0.00	0.48	0.8	8928.56	313.96	667.17	0.80	36.00	8662.8	0.8	8662.8	0.06	0.9
5.85	0.00	0.48	0.8	8977.68	314.91	667.17	0.81	36.00	8711.1	0.8	8711.1	0.06	0.9
5.87	0.00	0.49	0.8	9027.37	316.23	667.17	0.81	36.00	8759.8	0.8	8759.8	0.07	0.9
5.88	0.00	0.49	0.8	9077.64	317.82	667.17	0.82	36.00	8808.9	0.8	8808.9	0.07	0.9
5.90	0.00	0.49	0.8	9128.39	319.52	667.17	0.82	36.00	8858.3	0.8	8858.3	0.08	0.9
5.92	0.00	0.49	0.9	9179.42	321.10	667.17	0.83	36.00	8908.1	0.8	8908.1	0.08	0.9
5.93	0.00	0.49	0.9	9230.55	322.43	667.17	0.84	36.00	8958.2	0.8	8958.2	0.08	0.9
5.95	0.00	0.50	0.9	9281.68	323.44	667.17	0.84	36.00	9008.6	0.8	9008.6	0.09	0.9
5.97	0.00	0.50	0.9	9332.83	324.23	667.17	0.84	36.00	9059.1	0.8	9059.1	0.09	0.9
5.98	0.00	0.50	0.9	9383.99	324.86	667.17	0.84	36.00	9109.8	0.8	9109.8	0.09	0.9
6.00	0.00	0.50	0.9	9435.18	325.36	667.17	0.85	36.00	9160.6	0.8	9160.6	0.10	0.9
6.02	0.00	0.50	0.9	9486.40	325.77	667.18	0.85	36.00	9211.5	0.8	9211.5	0.10	0.9
6.03	0.00	0.51	0.9	9537.64	326.12	667.18	0.85	36.00	9262.5	0.8	9262.5	0.10	1.0
6.05	0.00	0.51	0.9	9588.92	326.41	667.18	0.85	36.00	9313.6	0.9	9313.6	0.10	1.0
6.07	0.00	0.51	0.9	9640.22	326.66	667.18	0.85	36.00	9364.7	0.9	9364.7	0.11	1.0
6.08	0.00	0.51	0.9	9691.55	326.88	667.18	0.85	36.00	9415.8	0.9	9415.8	0.11	1.0
6.10	0.00	0.51	0.9	9742.91	327.08	667.18	0.85	36.00	9467.0	0.9	9467.0	0.11	1.0
6.12	0.00	0.51	0.9	9794.30	327.27	667.18	0.85	36.00	9518.3	0.9	9518.3	0.12	1.0
6.13	0.00	0.52	0.9	9845.72	327.43	667.18	0.85	36.00	9569.6	0.9	9569.6	0.12	1.0
6.15	0.00	0.52	0.9	9897.09	327.51	667.18	0.86	36.00	9620.9	0.9	9620.9	0.12	1.0
6.17	0.00	0.52	0.9	9948.37	327.48	667.18	0.86	36.00	9672.2	0.9	9672.2	0.13	1.0
6.18	0.00	0.52	0.9	9999.57	327.38	667.18	0.85	36.00	9723.5	0.9	9723.5	0.13	1.0
6.20	0.00	0.52	0.9	10050.85	327.39	667.18	0.85	36.00	9774.7	0.9	9774.7	0.13	1.0
6.22	0.00	0.53	0.9	10102.41	327.66	667.18	0.86	36.00	9826.1	0.9	9826.1	0.14	1.0
6.23	0.00	0.53	0.9	10154.41	328.32	667.18	0.86	36.00	9877.6	0.9	9877.6	0.14	1.0
6.25	0.00	0.53	0.9	10206.94	329.35	667.18	0.86	36.00	9929.3	0.9	9929.3	0.14	1.0
6.27	0.00	0.53	0.9	10260.06	330.72	667.18	0.87	36.00	9981.4	0.9	9981.4	0.15	1.0
6.28	0.00	0.53	0.9	10313.75	332.35	667.18	0.87	36.00	10033.8	0.9	10033.8	0.15	1.0
6.30	0.00	0.54	0.9	10367.99	334.14	667.18	0.88	36.00	10086.7	0.9	10086.7	0.16	1.0
6.32	0.00	0.54	0.9	10422.67	335.94	667.18	0.89	36.00	10140.0	0.9	10140.0	0.16	1.1
6.33	0.00	0.54	0.9	10477.62	337.59	667.18	0.89	36.00	10193.7	0.9	10193.7	0.17	1.1
6.35	0.00	0.54	0.9	10532.75	339.03	667.18	0.90	36.00	10247.8	0.9	10247.8	0.17	1.1
6.37	0.00	0.54	0.9	10588.01	340.24	667.18	0.91	36.00	10302.1	0.9	10302.1	0.18	1.1
6.38	0.00	0.55	0.9	10643.25	341.16	667.18	0.91	36.00	10356.6	0.9	10356.6	0.18	1.1
6.40	0.00	0.55	0.9	10698.33	341.68	667.18	0.91	36.00	10411.3	0.9	10411.3	0.18	1.1
6.42	0.00	0.55	0.9	10753.01	341.69	667.18	0.91	36.00	10466.0	0.9	10466.0	0.18	1.1
6.43	0.00	0.55	0.9	10807.14	341.15	667.18	0.91	36.00	10520.5	0.9	10520.5	0.18	1.1
6.45	0.00	0.55	0.9	10860.59	340.05	667.18	0.90	36.00	10574.8	0.9	10574.8	0.18	1.1
6.47	0.00	0.56	0.9	10913.41	338.58	667.18	0.90	36.00	10628.8	0.9	10628.8	0.19	1.1
6.48	0.00	0.56	0.9	10965.73	336.98	667.18	0.89	36.00	10682.3	0.9	10682.3	0.19	1.1
6.50	0.00	0.56	0.9	11017.89	335.58	667.18	0.89	36.00	10735.5	0.9	10735.5	0.19	1.1
6.52	0.00	0.56	0.9	11070.26	334.74	667.18	0.88	36.00	10788.5	0.9	10788.5	0.19	1.1
6.53	0.00	0.56	0.9	11123.31	334.77	667.18	0.88	36.00	10841.6	0.9	10841.6	0.20	1.1
6.55	0.00	0.57	0.9	11177.37	335.80	667.18	0.89	36.00	10894.8	0.9	10894.8	0.21	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.57	0.9	11232.65	337.82	667.18	0.90	36.00	10948.6	0.9	10948.6	0.21	1.1
6.58	0.00	0.57	0.9	11289.12	340.54	667.18	0.91	36.00	11003.0	0.9	11003.0	0.22	1.1
6.60	0.00	0.57	1.0	11346.47	343.49	667.18	0.92	36.00	11058.1	0.9	11058.1	0.23	1.1
6.62	0.00	0.57	1.0	11404.31	346.22	667.19	0.93	36.00	11113.9	0.9	11113.9	0.23	1.2
6.63	0.00	0.58	1.0	11462.18	348.32	667.19	0.94	36.00	11170.1	0.9	11170.1	0.24	1.2
6.65	0.00	0.58	1.0	11519.69	349.55	667.19	0.94	36.00	11226.7	0.9	11226.7	0.24	1.2
6.67	0.00	0.58	0.9	11576.63	349.93	667.19	0.94	36.00	11283.4	0.9	11283.4	0.24	1.2
6.68	0.00	0.58	0.9	11632.96	349.59	667.19	0.94	36.00	11340.0	0.9	11340.0	0.24	1.2
6.70	0.00	0.58	0.9	11688.71	348.75	667.19	0.94	36.00	11396.3	0.9	11396.3	0.24	1.2
6.72	0.00	0.59	0.9	11743.99	347.65	667.19	0.94	36.00	11452.5	0.9	11452.5	0.24	1.2
6.73	0.00	0.59	0.9	11798.93	346.48	667.19	0.93	36.00	11508.3	0.9	11508.3	0.24	1.2
6.75	0.00	0.59	0.9	11853.71	345.43	667.19	0.93	36.00	11563.9	0.9	11563.9	0.24	1.2
6.77	0.00	0.59	0.9	11908.60	344.75	667.19	0.92	36.00	11619.3	0.9	11619.3	0.25	1.2
6.78	0.00	0.59	0.9	11963.83	344.56	667.19	0.92	36.00	11674.6	0.9	11674.6	0.25	1.2
6.80	0.00	0.60	0.9	12019.48	344.85	667.19	0.92	36.00	11730.1	0.9	11730.1	0.26	1.2
6.82	0.00	0.60	0.9	12075.62	345.55	667.19	0.93	36.00	11785.7	0.9	11785.7	0.26	1.2
6.83	0.00	0.60	0.9	12132.25	346.57	667.19	0.93	36.00	11841.5	0.9	11841.5	0.27	1.2
6.85	0.00	0.60	1.0	12189.41	347.88	667.19	0.94	36.00	11897.7	0.9	11897.7	0.27	1.2
6.87	0.00	0.60	1.0	12247.19	349.49	667.19	0.94	36.00	11954.3	0.9	11954.3	0.28	1.2
6.88	0.00	0.61	1.0	12305.53	351.27	667.19	0.95	36.00	12011.3	0.9	12011.3	0.28	1.2
6.90	0.00	0.61	1.0	12364.39	353.14	667.19	0.96	36.00	12068.7	1.0	12068.7	0.29	1.2
6.92	0.00	0.61	1.0	12423.64	354.94	667.19	0.96	36.00	12126.6	1.0	12126.6	0.29	1.3
6.93	0.00	0.61	1.0	12483.23	356.64	667.19	0.97	36.00	12184.9	1.0	12184.9	0.30	1.3
6.95	0.00	0.61	1.0	12543.02	358.13	667.19	0.98	36.00	12243.6	1.0	12243.6	0.30	1.3
6.97	0.00	0.62	1.0	12602.95	359.39	667.19	0.98	36.00	12302.5	1.0	12302.5	0.30	1.3
6.98	0.00	0.62	1.0	12662.97	360.43	667.19	0.99	36.00	12361.8	1.0	12361.8	0.31	1.3
7.00	0.00	0.62	1.0	12723.09	361.31	667.19	0.99	36.00	12421.2	1.0	12421.2	0.31	1.3
7.02	0.00	0.62	1.0	12783.27	362.04	667.19	0.99	36.00	12480.9	1.0	12480.9	0.31	1.3
7.03	0.00	0.62	1.0	12843.58	362.72	667.19	1.00	36.00	12540.7	1.0	12540.7	0.32	1.3
7.05	0.00	0.63	1.0	12904.02	363.36	667.20	1.00	36.00	12600.6	1.0	12600.6	0.32	1.3
7.07	0.00	0.63	1.0	12964.25	363.63	667.20	1.00	36.00	12660.6	1.0	12660.6	0.32	1.3
7.08	0.00	0.63	1.0	13024.78	364.13	667.20	1.00	36.00	12720.8	1.0	12720.8	0.33	1.3
7.10	0.00	0.63	1.0	13085.60	364.80	667.20	1.01	36.00	12781.1	1.0	12781.1	0.33	1.3
7.12	0.00	0.64	1.0	13146.43	365.31	667.20	1.01	36.00	12841.6	1.0	12841.6	0.33	1.3
7.13	0.00	0.64	1.0	13207.56	366.01	667.20	1.01	36.00	12902.2	1.0	12902.2	0.34	1.3
7.15	0.00	0.64	1.0	13268.93	366.76	667.20	1.01	36.00	12963.0	1.0	12963.0	0.34	1.4
7.17	0.00	0.64	1.0	13329.96	366.98	667.20	1.01	36.00	13023.8	1.0	13023.8	0.34	1.4
7.18	0.00	0.64	1.0	13391.35	367.52	667.20	1.02	36.00	13084.8	1.0	13084.8	0.35	1.4
7.20	0.00	0.65	1.0	13453.01	368.18	667.20	1.02	36.00	13146.0	1.0	13146.0	0.35	1.4
7.22	0.00	0.65	1.0	13514.34	368.36	667.20	1.02	36.00	13207.2	1.0	13207.2	0.35	1.4
7.23	0.00	0.65	1.0	13576.05	368.87	667.20	1.02	36.00	13268.5	1.0	13268.5	0.36	1.4
7.25	0.00	0.65	1.0	13638.04	369.52	667.20	1.02	36.00	13330.0	1.0	13330.0	0.36	1.4
7.27	0.00	0.65	1.0	13700.63	370.62	667.20	1.03	36.00	13391.8	1.0	13391.8	0.37	1.4
7.28	0.00	0.66	1.1	13764.01	372.24	667.20	1.04	36.00	13453.9	1.0	13453.9	0.37	1.4
7.30	0.00	0.66	1.1	13828.46	374.52	667.20	1.05	36.00	13516.7	1.0	13516.7	0.38	1.4
7.32	0.00	0.66	1.1	13894.01	377.33	667.20	1.06	36.00	13580.1	1.1	13580.1	0.39	1.5
7.33	0.00	0.66	1.1	13960.66	380.53	667.20	1.07	36.00	13644.4	1.1	13644.4	0.40	1.5
7.35	0.00	0.67	1.1	14028.03	383.64	667.21	1.08	36.00	13709.4	1.1	13709.4	0.41	1.5
7.37	0.00	0.67	1.1	14095.49	386.05	667.21	1.09	36.00	13775.1	1.1	13775.1	0.41	1.5
7.38	0.00	0.67	1.1	14162.68	387.58	667.21	1.10	36.00	13841.2	1.1	13841.2	0.41	1.5
7.40	0.00	0.67	1.1	14229.20	388.04	667.21	1.10	36.00	13907.3	1.1	13907.3	0.41	1.5
7.42	0.00	0.67	1.1	14294.96	387.63	667.21	1.10	36.00	13973.4	1.1	13973.4	0.41	1.5
7.43	0.00	0.68	1.1	14359.91	386.52	667.21	1.10	36.00	14039.2	1.1	14039.2	0.41	1.5
7.45	0.00	0.68	1.1	14424.42	385.24	667.21	1.09	36.00	14104.6	1.1	14104.6	0.41	1.5
7.47	0.00	0.68	1.1	14489.09	384.46	667.21	1.09	36.00	14169.9	1.1	14169.9	0.41	1.5
7.48	0.00	0.68	1.1	14554.30	384.41	667.21	1.09	36.00	14235.1	1.1	14235.1	0.42	1.5
7.50	0.00	0.69	1.1	14620.44	385.30	667.21	1.09	36.00	14300.6	1.1	14300.6	0.43	1.5
7.52	0.00	0.69	1.1	14686.63	386.02	667.21	1.09	36.00	14366.3	1.1	14366.3	0.43	1.5
7.53	0.00	0.69	1.1	14753.46	387.19	667.21	1.10	36.00	14432.2	1.1	14432.2	0.44	1.5
7.55	0.00	0.69	1.1	14820.15	387.94	667.21	1.10	36.00	14498.4	1.1	14498.4	0.44	1.5
7.57	0.00	0.69	1.1	14887.39	389.03	667.21	1.11	36.00	14564.8	1.1	14564.8	0.44	1.6
7.58	0.00	0.70	1.1	14954.42	389.64	667.21	1.11	36.00	14631.4	1.1	14631.4	0.44	1.6
7.60	0.00	0.70	1.1	15021.95	390.58	667.21	1.11	36.00	14698.2	1.1	14698.2	0.45	1.6
7.62	0.00	0.70	1.1	15090.22	392.03	667.21	1.12	36.00	14765.4	1.1	14765.4	0.46	1.6
7.63	0.00	0.70	1.2	15159.39	394.01	667.21	1.13	36.00	14833.1	1.1	14833.1	0.47	1.6
7.65	0.00	0.71	1.2	15229.16	396.07	667.21	1.14	36.00	14901.3	1.1	14901.3	0.47	1.6
7.67	0.00	0.71	1.2	15298.93	397.60	667.21	1.14	36.00	14970.0	1.1	14970.0	0.48	1.6
7.68	0.00	0.71	1.2	15368.35	398.40	667.21	1.15	36.00	15038.8	1.1	15038.8	0.48	1.6
7.70	0.00	0.71	1.1	15437.03	398.24	667.21	1.15	36.00	15107.6	1.1	15107.6	0.47	1.6
7.72	0.00	0.71	1.1	15504.91	397.32	667.21	1.14	36.00	15176.1	1.1	15176.1	0.47	1.6
7.73	0.00	0.72	1.1	15571.94	395.79	667.21	1.14	36.00	15244.3	1.1	15244.3	0.47	1.6
7.75	0.00	0.72	1.1	15638.48	394.17	667.21	1.13	36.00	15312.1	1.1	15312.1	0.47	1.6
7.77	0.00	0.72	1.1	15705.18	393.13	667.21	1.12	36.00	15379.5	1.1	15379.5	0.47	1.6
7.78	0.00	0.72	1.1	15772.42	392.89	667.21	1.12	36.00	15446.9	1.1	15446.9	0.48	1.6
7.80	0.00	0.72	1.1	15840.62	393.67	667.21	1.13	36.00	15514.6	1.1	15514.6	0.49	1.6
7.82	0.00	0.73	1.2	15909.83	395.27	667.21	1.13	36.00	15582.6	1.1	15582.6	0.50	1.6
7.83	0.00	0.73	1.2	15980.13	397.54	667.21	1.14	36.00	15651.2	1.1	15651.2	0.51	1.6
7.85	0.00	0.73	1.2	16051.13	399.93	667.21	1.15	36.00	15720.4	1.2	15720.4	0.51	1.7
7.87	0.00	0.73	1.2	16123.18	402.74	667.22	1.17	36.00	15790.4	1.2	15790.4	0.52	1.7
7.88	0.00	0.74	1.2	16195.34	404.94	667.22	1.18	36.00	15860.9	1.2	15860.9	0.53	1.7
7.90	0.00	0.74	1.2	16267.62	406.67	667.22	1.18	36.00	15931.9	1.2	15931.9	0.53	1.7
7.92	0.00	0.74	1.2	16340.59	408.65	667.22	1.19	36.00	16003.5	1.2	16003.5	0.54	1.7
7.93	0.00	0.74	1.2	16413.45	409.99	667.22	1.20	36.00	16075.3	1.2	16075.3	0.54	1.7
7.95	0.00	0.75	1.2	16486.29	410.97	667.22	1.20	36.00	16147.4	1.2	16147.4	0.54	1.7
7.97	0.00	0.75	1.2	16559.74	412.30	667.22	1.21	36.00	16219.9	1.2	16219.9	0.55	1.8
7.98	0.00	0.75	1.2	16633.03	413.12	667.22	1.21	36.00	16292.6	1.2	16292.6	0.55	1.8
8.00	0.00	0.75	1.2	16706.27	413.67	667.22	1.21	36.00	16365.4	1.2	16365.4	0.55	1.8
8.02	0.00	0.75	1.2	16780.11	414.68	667.22	1.22	36.00	16438.5	1.2	16438.5	0.56	1.8
8.03	0.00	0.76	1.2	16853.77	415.24	667.22	1.22	36.00	16511.8	1.2	16511.8	0.56	1.8
8.05	0.00	0.76	1.2	16927.38	415.60	667.22	1.22	36.00	16585.1	1.2	16585.1	0.56	1.8
8.07	0.00	0.76	1.2	17000.56	415.44	667.22	1.22	36.00	16658.4	1.2	16658.4	0.56	1.8
8.08	0.00	0.76	1.2	17073.13	414.70	667.22	1.22	36.00	16731.5	1.2	16731.5	0.56	1.8
8.10	0.00	0.77	1.2	17145.78	414.24	667.22	1.22	36.00	16804.5	1.2	16804.5	0.56	1.8
8.12	0.00	0.77	1.2	17219.96	415.44	667.22	1.22	36.00	16877.8	1.2	16877.8	0.58	1.8
8.13	0.00	0.77	1.3	17295.95	418.13	667.22	1.23	36.00	16951.8	1.2	16951.8	0.59	1.8
8.15	0.00	0.77	1.3	17374.11	422.28	667.23	1.25	36.00	17027.0	1.3	17027.0	0.61	1.9
8.17	0.00	0.78	1.3	17453.65	426.69	667.23	1.27	36.00	17103.3	1.3	17103.3	0.63	1.9
8.18	0.00	0.78	1.3	17534.07	430.81	667.23	1.29	36.00	17180.7	1.3	17180.7	0.64	1.9
8.20	0.00	0.78	1.4	17615.08	434.42	667.23	1.31	36.00	17259.0	1.3	17259.0	0.64	2.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.78	1.4	17696.51	437.46	667.24	1.32	36.00	17338.3	1.3	17338.3	0.65	2.0
8.23	0.00	0.79	1.4	17778.24	439.99	667.24	1.33	36.00	17418.1	1.3	17418.1	0.66	2.0
8.25	0.00	0.79	1.4	17860.20	442.06	667.24	1.34	36.00	17498.6	1.3	17498.6	0.66	2.0
8.27	0.00	0.79	1.4	17942.37	443.76	667.24	1.35	36.00	17579.5	1.3	17579.5	0.67	2.0
8.28	0.00	0.79	1.4	18024.70	445.18	667.24	1.36	36.00	17660.8	1.4	17660.8	0.67	2.0
8.30	0.00	0.80	1.4	18107.20	446.36	667.24	1.36	36.00	17742.5	1.4	17742.5	0.67	2.0
8.32	0.00	0.80	1.4	18189.84	447.36	667.24	1.37	36.00	17824.4	1.4	17824.4	0.68	2.0
8.33	0.00	0.80	1.4	18273.64	449.25	667.24	1.37	36.00	17906.8	1.4	17906.8	0.69	2.1
8.35	0.00	0.80	1.4	18359.04	452.23	667.24	1.39	36.00	17990.1	1.4	17990.1	0.71	2.1
8.37	0.00	0.81	1.4	18445.91	455.84	667.25	1.40	36.00	18074.3	1.4	18074.3	0.72	2.1
8.38	0.00	0.81	1.5	18534.31	459.99	667.25	1.42	36.00	18159.7	1.4	18159.7	0.74	2.2
8.40	0.00	0.81	1.5	18623.71	463.99	667.25	1.44	36.00	18246.2	1.4	18246.2	0.75	2.2
8.42	0.00	0.82	1.5	18713.18	466.94	667.25	1.46	36.00	18333.6	1.5	18333.6	0.75	2.2
8.43	0.00	0.82	1.5	18803.35	469.76	667.25	1.47	36.00	18421.7	1.5	18421.7	0.76	2.2
8.45	0.00	0.82	1.5	18894.00	472.27	667.25	1.48	36.00	18510.6	1.5	18510.6	0.77	2.2
8.47	0.00	0.82	1.5	18984.41	473.83	667.25	1.49	36.00	18599.9	1.5	18599.9	0.77	2.3
8.48	0.00	0.83	1.5	19075.32	475.46	667.26	1.50	36.00	18689.6	1.5	18689.6	0.78	2.3
8.50	0.00	0.83	1.5	19166.60	477.00	667.26	1.50	36.00	18779.8	1.5	18779.8	0.78	2.3
8.52	0.00	0.83	1.5	19258.61	478.82	667.26	1.51	36.00	18870.5	1.5	18870.5	0.79	2.3
8.53	0.00	0.83	1.5	19351.53	481.04	667.26	1.52	36.00	18961.8	1.5	18961.8	0.80	2.3
8.55	0.00	0.84	1.6	19445.69	483.87	667.26	1.54	36.00	19054.0	1.5	19054.0	0.82	2.4
8.57	0.00	0.84	1.6	19540.05	486.09	667.26	1.55	36.00	19146.7	1.5	19146.7	0.82	2.4
8.58	0.00	0.84	1.6	19635.20	488.47	667.26	1.56	36.00	19240.2	1.6	19240.2	0.83	2.4
8.60	0.00	0.85	1.6	19731.34	491.15	667.26	1.57	36.00	19334.4	1.6	19334.4	0.84	2.4
8.62	0.00	0.85	1.6	19829.62	495.20	667.27	1.59	36.00	19429.8	1.6	19429.8	0.87	2.5
8.63	0.00	0.85	1.7	19930.14	500.33	667.27	1.61	36.00	19526.7	1.6	19526.7	0.89	2.5
8.65	0.00	0.86	1.7	20032.09	505.40	667.27	1.64	36.00	19625.0	1.6	19625.0	0.91	2.5
8.67	0.00	0.86	1.7	20134.11	509.06	667.27	1.66	36.00	19724.5	1.7	19724.5	0.91	2.6
8.68	0.00	0.86	1.7	20235.80	511.32	667.27	1.67	36.00	19824.6	1.7	19824.6	0.91	2.6
8.70	0.00	0.86	1.7	20337.79	513.23	667.28	1.68	36.00	19925.2	1.7	19925.2	0.92	2.6
8.72	0.00	0.87	1.7	20440.93	515.71	667.28	1.69	36.00	20026.6	1.7	20026.6	0.93	2.6
8.73	0.00	0.87	1.7	20545.88	519.28	667.28	1.71	36.00	20129.0	1.7	20129.0	0.95	2.7
8.75	0.00	0.87	1.8	20650.94	521.91	667.28	1.72	36.00	20232.3	1.7	20232.3	0.96	2.7
8.77	0.00	0.88	1.7	20755.26	523.01	667.28	1.73	36.00	20335.8	1.7	20335.8	0.95	2.7
8.78	0.00	0.88	1.7	20858.75	522.96	667.28	1.73	36.00	20439.3	1.7	20439.3	0.95	2.7
8.80	0.00	0.88	1.7	20962.26	522.94	667.28	1.73	36.00	20542.8	1.7	20542.8	0.95	2.7
8.82	0.00	0.89	1.7	21066.72	523.88	667.28	1.73	36.00	20646.6	1.7	20646.6	0.96	2.7
8.83	0.00	0.89	1.8	21172.90	526.26	667.28	1.74	36.00	20751.2	1.7	20751.2	0.98	2.7
8.85	0.00	0.89	1.8	21280.20	529.05	667.28	1.76	36.00	20856.5	1.8	20856.5	1.00	2.8
8.87	0.00	0.90	1.8	21388.25	531.76	667.29	1.77	36.00	20962.6	1.8	20962.6	1.01	2.8
8.88	0.00	0.90	1.8	21496.83	534.19	667.29	1.78	36.00	21069.5	1.8	21069.5	1.02	2.8
8.90	0.00	0.90	1.8	21605.80	536.28	667.29	1.79	36.00	21177.0	1.8	21177.0	1.02	2.8
8.92	0.00	0.90	1.8	21715.08	538.05	667.29	1.80	36.00	21285.1	1.8	21285.1	1.03	2.8
8.93	0.00	0.91	1.8	21825.72	540.65	667.29	1.81	36.00	21393.9	1.8	21393.9	1.05	2.9
8.95	0.00	0.91	1.9	21938.18	544.28	667.29	1.83	36.00	21503.8	1.8	21503.8	1.07	2.9
8.97	0.00	0.91	1.9	22052.28	548.45	667.29	1.85	36.00	21615.0	1.9	21615.0	1.09	2.9
8.98	0.00	0.92	1.9	22168.09	553.08	667.30	1.88	36.00	21727.6	1.9	21727.6	1.11	3.0
9.00	0.00	0.92	1.9	22285.02	557.41	667.30	1.90	36.00	21841.5	1.9	21841.5	1.12	3.0
9.02	0.00	0.92	2.0	22402.07	560.54	667.30	1.91	36.00	21956.4	1.9	21956.4	1.13	3.0
9.03	0.00	0.93	2.0	22519.92	563.50	667.30	1.93	36.00	22072.2	1.9	22072.2	1.14	3.1
9.05	0.00	0.93	2.0	22638.32	566.11	667.30	1.94	36.00	22188.8	1.9	22188.8	1.15	3.1
9.07	0.00	0.93	2.0	22756.51	567.69	667.31	1.95	36.00	22305.9	2.0	22305.9	1.15	3.1
9.08	0.00	0.94	2.0	22875.28	569.37	667.31	1.96	36.00	22423.5	2.0	22423.5	1.16	3.1
9.10	0.00	0.94	2.0	22994.48	570.96	667.31	1.97	36.00	22541.6	2.0	22541.6	1.17	3.1
9.12	0.00	0.94	2.0	23113.38	571.76	667.31	1.97	36.00	22660.0	2.0	22660.0	1.17	3.1
9.13	0.00	0.95	2.0	23232.81	572.85	667.31	1.98	36.00	22778.7	2.0	22778.7	1.18	3.2
9.15	0.00	0.95	2.0	23352.66	574.00	667.31	1.98	36.00	22897.7	2.0	22897.7	1.19	3.2
9.17	0.00	0.95	2.0	23472.17	574.47	667.31	1.99	36.00	23016.9	2.0	23016.9	1.19	3.2
9.18	0.00	0.96	2.0	23592.22	575.32	667.31	1.99	36.00	23136.4	2.0	23136.4	1.20	3.2
9.20	0.00	0.96	2.0	23712.66	576.30	667.31	2.00	36.00	23256.1	2.0	23256.1	1.20	3.2
9.22	0.00	0.96	2.0	23832.76	576.64	667.31	2.00	36.00	23376.0	2.0	23376.0	1.20	3.2
9.23	0.00	0.97	2.0	23953.39	577.40	667.31	2.00	36.00	23496.1	2.0	23496.1	1.21	3.2
9.25	0.00	0.97	2.0	24074.41	578.32	667.31	2.01	36.00	23616.5	2.0	23616.5	1.22	3.2
9.27	0.00	0.97	2.0	24195.10	578.61	667.31	2.01	36.00	23737.0	2.0	23737.0	1.22	3.2
9.28	0.00	0.98	2.0	24316.30	579.33	667.31	2.01	36.00	23857.7	2.0	23857.7	1.23	3.2
9.30	0.00	0.98	2.0	24437.91	580.22	667.31	2.02	36.00	23978.7	2.0	23978.7	1.24	3.3
9.32	0.00	0.98	2.0	24559.16	580.49	667.31	2.02	36.00	24099.7	2.0	24099.7	1.24	3.3
9.33	0.00	0.99	2.0	24680.94	581.19	667.31	2.02	36.00	24221.0	2.0	24221.0	1.25	3.3
9.35	0.00	0.99	2.0	24803.11	582.07	667.31	2.03	36.00	24342.6	2.0	24342.6	1.26	3.3
9.37	0.00	0.99	2.0	24924.93	582.32	667.31	2.03	36.00	24464.2	2.0	24464.2	1.26	3.3
9.38	0.00	1.00	2.0	25047.27	583.02	667.31	2.03	36.00	24586.1	2.0	24586.1	1.26	3.3
9.40	0.00	1.00	2.0	25170.00	583.89	667.31	2.04	36.00	24708.3	2.0	24708.3	1.27	3.3
9.42	0.00	1.00	2.0	25292.38	584.13	667.31	2.04	36.00	24830.5	2.0	24830.5	1.27	3.3
9.43	0.00	1.01	2.0	25415.28	584.82	667.31	2.04	36.00	24952.9	2.0	24952.9	1.28	3.3
9.45	0.00	1.01	2.1	25538.57	585.68	667.31	2.04	36.00	25075.6	2.0	25075.6	1.29	3.3
9.47	0.00	1.01	2.0	25661.50	585.91	667.31	2.05	36.00	25198.4	2.0	25198.4	1.29	3.3
9.48	0.00	1.02	2.1	25784.95	586.59	667.32	2.05	36.00	25321.3	2.0	25321.3	1.30	3.3
9.50	0.00	1.02	2.1	25908.79	587.45	667.32	2.05	36.00	25444.6	2.1	25444.6	1.30	3.4
9.52	0.00	1.02	2.1	26032.27	587.67	667.32	2.06	36.00	25567.9	2.1	25567.9	1.30	3.4
9.53	0.00	1.03	2.1	26156.27	588.34	667.32	2.06	36.00	25691.5	2.1	25691.5	1.31	3.4
9.55	0.00	1.03	2.1	26280.66	589.19	667.32	2.06	36.00	25815.3	2.1	25815.3	1.32	3.4
9.57	0.00	1.04	2.1	26405.85	590.58	667.32	2.07	36.00	25939.5	2.1	25939.5	1.33	3.4
9.58	0.00	1.04	2.1	26532.07	592.56	667.32	2.08	36.00	26064.4	2.1	26064.4	1.35	3.4
9.60	0.00	1.04	2.1	26659.68	595.31	667.32	2.10	36.00	26190.1	2.1	26190.1	1.37	3.5
9.62	0.00	1.05	2.2	26788.70	598.59	667.32	2.11	36.00	26316.9	2.1	26316.9	1.38	3.5
9.63	0.00	1.05	2.2	26919.14	602.25	667.32	2.13	36.00	26444.8	2.1	26444.8	1.40	3.5
9.65	0.00	1.05	2.2	27050.52	605.68	667.33	2.15	36.00	26573.9	2.2	26573.9	1.42	3.6
9.67	0.00	1.06	2.2	27182.05	608.17	667.33	2.16	36.00	26703.7	2.2	26703.7	1.42	3.6
9.68	0.00	1.06	2.2	27313.26	609.55	667.33	2.17	36.00	26834.0	2.2	26834.0	1.42	3.6
9.70	0.00	1.06	2.2	27444.85	610.86	667.33	2.18	36.00	26964.7	2.2	26964.7	1.43	3.6
9.72	0.00	1.07	2.2	27578.41	613.73	667.33	2.19	36.00	27096.3	2.2	27096.3	1.45	3.6
9.73	0.00	1.07	2.3	27714.24	617.94	667.33	2.22	36.00	27229.3	2.2	27229.3	1.48	3.7
9.75	0.00	1.07	2.3	27852.71	623.43	667.34	2.25	36.00	27364.0	2.2	27364.0	1.52	3.8
9.77	0.00	1.08	2.3	27992.87	628.84	667.34	2.28	36.00	27500.5	2.3	27500.5	1.54	3.8
9.78	0.00	1.08	2.4	28134.14	633.60	667.34	2.30	36.00	27638.6	2.3	27638.6	1.55	3.9
9.80	0.00	1.09	2.4	28276.17	637.57	667.34	2.32	36.00	27778.0	2.3	27778.0	1.57	3.9
9.82	0.00	1.09	2.4	28418.75	640.78	667.34	2.34	36.00	27918.4	2.3	27918.4	1.58	3.9
9.83	0.00	1.09	2.4	28562.94	644.56	667.35	2.36	36.00	28060.0	2.4	28060.0	1.60	4.0
9.85	0.00	1.10	2.4	28709.19	649.15	667.35	2.39	36.00	28203.2	2.4	28203.2	1.63	4.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.10	2.5	28857.29	654.07	667.35	2.41	36.00	28348.0	2.4	28348.0	1.65	4.1
9.88	0.00	1.11	2.5	29007.29	659.27	667.35	2.44	36.00	28494.6	2.4	28494.6	1.68	4.1
9.90	0.00	1.11	2.5	29158.55	663.98	667.36	2.47	36.00	28642.7	2.5	28642.7	1.69	4.2
9.92	0.00	1.11	2.5	29309.95	667.28	667.36	2.49	36.00	28791.9	2.5	28791.9	1.70	4.2
9.93	0.00	1.12	2.5	29462.24	670.35	667.36	2.50	36.00	28942.1	2.5	28942.1	1.71	4.2
9.95	0.00	1.12	2.5	29615.16	673.02	667.36	2.52	36.00	29093.3	2.5	29093.3	1.72	4.2
9.97	0.00	1.13	2.6	29769.07	675.78	667.36	2.53	36.00	29245.4	2.5	29245.4	1.74	4.3
9.98	0.00	1.13	2.6	29924.15	678.79	667.36	2.55	36.00	29398.5	2.6	29398.5	1.76	4.3
10.00	0.00	1.13	2.6	30080.77	682.32	667.37	2.57	36.00	29552.7	2.6	29552.7	1.78	4.4
10.02	0.00	1.14	2.6	30238.92	686.17	667.37	2.59	36.00	29708.3	2.6	29708.3	1.80	4.4
10.03	0.00	1.14	2.7	30398.59	690.25	667.37	2.62	36.00	29865.3	2.6	29865.3	1.82	4.4
10.05	0.00	1.15	2.7	30559.30	693.97	667.37	2.64	36.00	30023.6	2.6	30023.6	1.84	4.5
10.07	0.00	1.15	2.7	30721.43	697.85	667.38	2.66	36.00	30183.2	2.7	30183.2	1.86	4.5
10.08	0.00	1.16	2.7	30885.05	701.88	667.38	2.68	36.00	30344.1	2.7	30344.1	1.88	4.6
10.10	0.00	1.16	2.8	31050.69	706.55	667.38	2.71	36.00	30506.7	2.7	30506.7	1.91	4.6
10.12	0.00	1.16	2.8	31218.88	712.16	667.38	2.74	36.00	30671.2	2.7	30671.2	1.94	4.7
10.13	0.00	1.17	2.8	31388.74	717.49	667.39	2.77	36.00	30837.6	2.8	30837.6	1.97	4.7
10.15	0.01	1.17	2.9	31560.94	723.32	667.39	2.81	36.00	31006.0	2.8	31006.0	2.00	4.8
10.17	0.00	1.18	2.9	31735.69	729.68	667.39	2.84	36.00	31176.6	2.8	31176.6	2.03	4.9
10.18	0.00	1.18	2.9	31912.63	735.99	667.40	2.88	36.00	31349.5	2.9	31349.5	2.06	4.9
10.20	0.01	1.19	3.0	32091.73	742.24	667.40	2.92	36.00	31524.5	2.9	31524.5	2.09	5.0
10.22	0.01	1.19	3.0	32273.49	748.95	667.40	2.96	36.00	31702.0	3.0	31702.0	2.13	5.1
10.23	0.00	1.20	3.1	32457.30	755.33	667.41	3.00	36.00	31881.7	3.0	31881.7	2.16	5.2
10.25	0.01	1.20	3.1	32643.72	762.04	667.41	3.04	36.00	32063.8	3.0	32063.8	2.20	5.2
10.27	0.00	1.21	3.1	32831.31	767.53	667.41	3.07	36.00	32247.9	3.1	32247.9	2.21	5.3
10.28	0.01	1.21	3.1	33019.23	771.37	667.41	3.09	36.00	32433.3	3.1	32433.3	2.22	5.3
10.30	0.01	1.22	3.1	33207.98	774.66	667.42	3.11	36.00	32620.0	3.1	32620.0	2.24	5.3
10.32	0.01	1.22	3.2	33399.13	779.17	667.42	3.14	36.00	32808.2	3.1	32808.2	2.27	5.4
10.33	0.01	1.23	3.2	33592.91	784.67	667.42	3.17	36.00	32998.5	3.2	32998.5	2.31	5.5
10.35	0.01	1.23	3.3	33789.66	791.15	667.43	3.21	36.00	33191.2	3.2	33191.2	2.35	5.6
10.37	0.01	1.24	3.3	33988.35	797.20	667.43	3.25	36.00	33386.0	3.2	33386.0	2.38	5.6
10.38	0.01	1.24	3.3	34188.34	802.34	667.43	3.28	36.00	33582.7	3.3	33582.7	2.40	5.7
10.40	0.01	1.25	3.3	34389.26	806.52	667.43	3.30	36.00	33781.0	3.3	33781.0	2.42	5.7
10.42	0.01	1.25	3.4	34590.86	809.84	667.44	3.33	36.00	33980.5	3.3	33980.5	2.43	5.8
10.43	0.01	1.26	3.4	34794.27	813.74	667.44	3.35	36.00	34181.5	3.3	34181.5	2.46	5.8
10.45	0.01	1.26	3.4	34999.92	818.45	667.44	3.38	36.00	34384.2	3.4	34384.2	2.49	5.9
10.47	0.01	1.27	3.5	35208.87	824.70	667.44	3.42	36.00	34589.2	3.4	34589.2	2.54	6.0
10.48	0.01	1.27	3.5	35420.45	831.26	667.45	3.46	36.00	34796.7	3.5	34796.7	2.57	6.0
10.50	0.01	1.28	3.6	35634.52	837.86	667.45	3.50	36.00	35006.6	3.5	35006.6	2.61	6.1
10.52	0.01	1.28	3.6	35850.76	844.15	667.45	3.54	36.00	35218.9	3.5	35218.9	2.64	6.2
10.53	0.01	1.29	3.7	36070.25	851.32	667.46	3.58	36.00	35434.0	3.6	35434.0	2.69	6.3
10.55	0.01	1.30	3.7	36292.90	858.95	667.46	3.63	36.00	35651.9	3.6	35651.9	2.73	6.4
10.57	0.01	1.30	3.8	36518.90	867.02	667.47	3.68	36.00	35872.9	3.7	35872.9	2.78	6.5
10.58	0.01	1.31	3.8	36747.06	874.19	667.47	3.73	36.00	36096.6	3.7	36096.6	2.82	6.5
10.60	0.01	1.31	3.8	36976.71	880.09	667.47	3.77	36.00	36322.6	3.8	36322.6	2.84	6.6
10.62	0.01	1.32	3.8	37207.41	884.77	667.48	3.80	36.00	36550.5	3.8	36550.5	2.86	6.7
10.63	0.01	1.32	3.9	37440.19	889.73	667.48	3.83	36.00	36780.2	3.8	36780.2	2.89	6.7
10.65	0.01	1.33	3.9	37675.47	895.27	667.48	3.86	36.00	37012.1	3.9	37012.1	2.93	6.8
10.67	0.01	1.34	4.0	37914.27	902.18	667.48	3.91	36.00	37246.7	3.9	37246.7	2.98	6.9
10.68	0.01	1.34	4.0	38157.20	910.53	667.49	3.96	36.00	37484.5	4.0	37484.5	3.04	7.0
10.70	0.01	1.35	4.1	38404.66	920.14	667.49	4.00	35.76	37724.5	4.0	37724.5	3.10	7.1
10.72	0.01	1.36	4.2	38656.12	931.60	667.50	4.00	35.10	37964.5	4.0	37964.5	3.16	7.2
10.73	0.01	1.36	4.3	38911.49	946.97	667.51	4.00	34.25	38204.5	4.0	38204.5	3.22	7.2
10.75	0.01	1.37	4.3	39169.42	964.90	667.52	4.00	33.30	38444.5	4.0	38444.5	3.26	7.3
10.77	0.01	1.37	4.3	39430.40	985.88	667.53	4.00	32.24	38684.5	4.0	38684.5	3.30	7.3
10.78	0.01	1.38	4.4	39694.49	1009.98	667.54	4.00	31.10	38924.5	4.0	38924.5	3.35	7.3
10.80	0.01	1.39	4.5	39962.55	1038.03	667.56	4.00	29.84	39164.5	4.0	39164.5	3.41	7.4
10.82	0.01	1.39	4.5	40235.05	1070.53	667.58	4.00	28.49	39404.5	4.0	39404.5	3.47	7.5
10.83	0.01	1.40	4.6	40512.32	1107.81	667.60	4.00	27.07	39644.5	4.0	39644.5	3.54	7.5
10.85	0.01	1.41	4.7	40793.80	1149.28	667.62	4.00	25.62	39884.5	4.0	39884.5	3.60	7.6
10.87	0.01	1.42	4.8	41079.35	1194.83	667.64	4.00	24.17	40124.5	4.0	40124.5	3.66	7.7
10.88	0.01	1.42	4.8	41367.59	1243.07	667.67	4.00	22.77	40364.5	4.0	40364.5	3.70	7.7
10.90	0.01	1.43	4.8	41657.66	1293.14	667.70	4.00	21.46	40604.5	4.0	40604.5	3.74	7.7
10.92	0.01	1.44	4.9	41949.06	1344.54	667.72	4.00	20.24	40844.5	4.0	40844.5	3.76	7.8
10.93	0.01	1.44	4.9	42242.78	1398.27	667.75	4.00	19.09	41084.5	4.0	41084.5	3.80	7.8
10.95	0.01	1.45	4.9	42539.22	1454.71	667.78	4.00	17.99	41324.5	4.0	41324.5	3.84	7.8
10.97	0.01	1.46	5.0	42839.40	1514.88	667.81	4.00	16.93	41564.5	4.0	41564.5	3.90	7.9
10.98	0.01	1.47	5.1	43143.92	1579.40	667.85	4.00	15.90	41804.5	4.0	41804.5	3.97	8.0
11.00	0.01	1.47	5.2	43453.18	1648.66	667.89	4.00	14.91	42044.5	4.0	42044.5	4.04	8.0
11.02	0.01	1.48	5.2	43766.65	1722.13	667.93	4.00	13.97	42284.5	4.0	42284.5	4.10	8.1
11.03	0.01	1.49	5.3	44085.59	1801.07	667.97	4.00	13.06	42524.5	4.0	42524.5	4.18	8.2
11.05	0.01	1.50	5.4	44409.19	1884.68	668.00	4.00	12.35	42764.5	4.0	42764.5	4.25	8.3
11.07	0.01	1.50	5.5	44737.81	1973.29	668.02	4.00	12.04	43004.5	4.0	43004.5	4.33	8.3
11.08	0.01	1.51	5.6	45072.99	2068.47	668.04	4.00	11.71	43244.5	4.0	43244.5	4.42	8.4
11.10	0.01	1.52	5.7	45415.47	2170.96	668.06	4.00	11.38	43484.5	4.0	43484.5	4.53	8.5
11.12	0.01	1.53	5.8	45765.73	2281.21	668.08	4.00	11.04	43724.5	4.0	43724.5	4.64	8.6
11.13	0.01	1.54	6.0	46124.26	2399.74	668.11	4.00	10.69	43964.5	4.0	43964.5	4.76	8.8
11.15	0.01	1.55	6.1	46490.04	2525.52	668.13	4.00	10.35	44204.5	4.0	44204.5	4.87	8.9
11.17	0.01	1.56	6.2	46861.66	2657.15	668.16	4.00	10.00	44444.5	4.0	44444.5	4.96	9.0
11.18	0.01	1.57	6.3	47239.88	2795.36	668.18	4.00	9.66	44684.5	4.0	44684.5	5.06	9.1
11.20	0.01	1.58	6.4	47624.92	2940.40	668.21	4.00	9.32	44924.5	4.0	44924.5	5.16	9.2
11.22	0.01	1.58	6.5	48017.52	3093.00	668.24	4.00	8.98	45164.5	4.0	45164.5	5.27	9.3
11.23	0.01	1.59	6.7	48418.93	3254.41	668.27	4.00	8.65	45404.5	4.0	45404.5	5.40	9.4
11.25	0.01	1.60	6.8	48828.53	3424.01	668.31	4.00	8.32	45644.5	4.0	45644.5	5.53	9.5
11.27	0.01	1.61	7.0	49246.79	3602.27	668.34	4.00	8.00	45884.5	4.0	45884.5	5.66	9.7
11.28	0.01	1.62	7.1	49673.73	3789.21	668.38	4.00	7.68	46124.5	4.0	46124.5	5.79	9.8
11.30	0.01	1.64	7.3	50110.25	3985.73	668.42	4.00	7.37	46364.5	4.0	46364.5	5.93	9.9
11.32	0.01	1.65	7.4	50556.07	4191.55	668.46	4.00	7.06	46604.5	4.0	46604.5	6.07	10.1
11.33	0.01	1.66	7.6	51012.68	4408.17	668.50	4.00	6.77	46844.5	4.0	46844.5	6.23	10.2
11.35	0.01	1.67	7.8	51480.01	4635.49	668.55	4.00	6.47	47084.5	4.0	47084.5	6.39	10.4
11.37	0.01	1.68	8.0	51958.81	4874.29	668.59	4.00	6.19	47324.5	4.0	47324.5	6.57	10.6
11.38	0.01	1.69	8.1	52447.59	5123.07	668.64	4.00	5.92	47564.5	4.0	47564.5	6.72	10.7
11.40	0.01	1.70	8.3	52942.86	5378.34	668.69	4.00	5.65	47804.5	4.0	47804.5	6.82	10.8
11.42	0.01	1.71	8.3	53439.90	5635.38	668.74	4.00	5.41	48044.5	4.0	48044.5	6.86	10.9
11.43	0.01	1.72	8.3	53935.25	5890.73	668.79	4.00	5.18	48284.5	4.0	48284.5	6.85	10.9
11.45	0.01	1.73	8.2	54428.82	6144.30	668.84	4.00	4.98	48524.5	4.0	48524.5	6.84	10.8
11.47	0.01	1.75	8.3	54924.30	6399.78	668.89	4.00	4.78	48764.5	4.0	48764.5	6.89	10.9
11.48	0.01	1.76	8.4	55430.03	6665.51	668.94	4.00	4.59	49004.5	4.0	49004.5	7.05	11.0
11.50	0.01	1.77	8.8	55956.31	6951.79	669.00	4.00	4.39	49244.5	4.0	49244.5	7.35	11.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	1.79	9.3	56517.00	7272.48	669.09	4.00	4.13	49484.5	4.0	49484.5	7.85	11.8
11.53	0.02	1.81	10.2	57127.10	7642.58	669.18	4.00	3.86	49724.5	4.0	49724.5	8.56	12.6
11.55	0.02	1.83	11.3	57805.55	8081.03	669.30	4.00	3.57	49964.5	4.0	49964.5	9.55	13.5
11.57	0.03	1.86	12.8	58572.66	8608.14	669.44	4.00	3.27	50204.5	4.0	50204.5	10.83	14.8
11.58	0.03	1.89	14.6	59451.54	9247.02	669.60	4.00	3.03	50444.5	4.0	50444.5	12.45	16.5
11.60	0.04	1.92	16.9	60466.89	10022.37	669.81	4.00	2.82	50684.5	4.0	50684.5	14.44	18.4
11.62	0.04	1.96	19.6	61645.50	10960.99	670.03	4.00	2.64	50924.5	4.0	50924.5	16.83	20.8
11.63	0.04	2.01	22.7	63010.48	12085.96	670.20	4.00	2.52	51164.5	4.0	51164.5	19.58	23.6
11.65	0.05	2.06	26.2	64580.04	13415.52	670.40	4.00	2.40	51404.5	4.0	51404.5	22.62	26.6
11.67	0.05	2.11	29.7	66361.79	14957.27	670.63	4.00	2.28	51644.5	4.0	51644.5	25.80	29.8
11.68	0.06	2.16	33.2	68353.56	16709.04	670.89	4.00	2.16	51884.5	4.0	51884.5	29.00	33.0
11.70	0.06	2.22	36.5	70545.52	18661.00	671.09	4.00	2.09	52124.5	4.0	52124.5	32.09	36.1
11.72	0.06	2.28	39.6	72922.98	20798.46	671.24	4.00	2.04	52364.5	4.0	52364.5	34.99	39.0
11.73	0.06	2.35	42.5	75474.91	23110.39	671.40	4.00	1.98	52604.5	4.0	52604.5	37.77	41.8
11.75	0.07	2.42	45.6	78208.41	25603.90	671.58	4.00	1.93	52844.5	4.0	52844.5	40.69	44.7
11.77	0.08	2.50	49.2	81157.65	28313.14	671.77	4.00	1.88	53084.5	4.0	53084.5	44.16	48.2
11.78	0.09	2.59	53.9	84390.85	31306.33	671.98	4.00	1.82	53324.5	4.0	53324.5	48.70	52.7
11.80	0.11	2.70	60.2	88005.84	34681.32	672.17	4.00	1.78	53564.5	4.0	53564.5	54.80	58.8
11.82	0.13	2.83	68.5	92118.04	38553.52	672.39	4.00	1.73	53804.5	4.0	53804.5	62.74	66.7
11.83	0.14	2.97	78.7	96837.08	43032.56	672.64	4.00	1.68	54044.5	4.0	54044.5	72.46	76.5
11.85	0.15	3.11	90.0	102235.63	48191.11	672.93	4.00	1.63	54284.5	4.0	54284.5	83.43	87.4
11.87	0.15	3.27	101.4	108318.99	54034.47	673.20	4.00	1.58	54524.5	4.0	54524.5	94.60	98.6
11.88	0.15	3.42	111.6	115017.11	60492.59	673.49	4.00	1.54	54764.5	4.0	54764.5	104.78	108.8
11.90	0.14	3.56	119.6	122190.67	67426.15	673.80	4.00	1.49	55004.5	4.0	55004.5	112.84	116.8
11.92	0.13	3.69	124.4	129652.78	74648.27	674.10	4.00	1.45	55244.5	4.0	55244.5	117.98	122.0
11.93	0.12	3.82	125.7	137197.57	81953.05	674.37	59.01	20.98	58785.2	59.0	58785.2	119.84	178.85
11.95	0.11	3.92	123.7	144619.15	85833.99	674.52	60.48	21.25	62414.0	60.5	62414.0	118.37	178.85
11.97	0.09	4.02	118.6	151732.63	89318.62	674.65	64.98	22.60	66312.9	65.0	66312.9	113.87	178.85
11.98	0.08	4.10	110.8	158382.55	92069.65	674.75	72.06	24.87	70636.7	72.1	70636.7	106.79	178.85
12.00	0.06	4.16	101.0	164441.97	93805.24	674.81	81.28	27.91	75513.6	81.3	75513.6	97.57	178.85
12.02	0.04	4.20	89.4	169803.89	94290.30	674.83	92.31	31.66	81052.4	92.3	81052.4	86.54	178.85
12.03	0.03	4.23	76.5	174392.57	93340.20	674.79	104.65	35.98	87331.4	104.6	87331.4	74.20	178.85
12.05	0.02	4.25	63.0	178171.70	90840.35	674.70	103.96	36.00	93569.0	104.0	93569.0	61.21	165.17
12.07	0.01	4.26	49.8	181161.36	87592.41	674.58	102.99	36.00	99748.3	103.0	99748.3	48.49	151.48
12.08	0.01	4.27	38.0	183438.87	83690.57	674.44	101.81	36.00	105856.9	101.8	105856.9	36.98	138.79
12.10	0.01	4.28	28.2	185131.31	79274.37	674.28	100.46	36.00	111884.5	100.5	111884.5	27.51	127.97
12.12	0.01	4.29	21.1	186396.64	74512.10	674.10	28.21	10.26	113577.0	28.2	113577.0	20.58	48.8
12.13	0.02	4.30	16.7	187400.05	73823.06	674.07	21.09	7.69	114842.3	21.1	114842.3	16.33	37.4
12.15	0.02	4.32	14.7	188284.45	73442.14	674.06	16.72	6.10	115845.7	16.7	115845.7	14.40	31.1
12.17	0.02	4.34	14.5	189152.71	73307.00	674.05	14.74	5.38	116730.1	14.7	116730.1	14.14	28.9
12.18	0.02	4.36	15.1	190061.29	73331.17	674.06	14.47	5.28	117598.4	14.5	117598.4	14.80	29.3
12.20	0.02	4.38	16.1	191024.52	73426.14	674.06	15.14	5.53	118507.0	15.1	118507.0	15.69	30.8
12.22	0.02	4.40	16.8	192030.01	73523.05	674.06	16.05	5.86	119470.2	16.1	119470.2	16.39	32.4
12.23	0.02	4.41	17.0	193051.92	73581.73	674.06	16.76	6.11	120475.7	16.8	120475.7	16.66	33.4
12.25	0.02	4.43	16.8	194061.41	73585.74	674.06	17.03	6.21	121497.6	17.0	121497.6	16.46	33.5
12.27	0.01	4.44	16.3	195037.46	73539.87	674.06	16.82	6.14	122507.1	16.8	122507.1	15.92	32.7
12.28	0.01	4.46	15.6	195970.48	73463.40	674.06	16.27	5.94	123483.1	16.3	123483.1	15.22	31.5
12.30	0.01	4.47	14.8	196858.63	73375.51	674.06	15.55	5.68	124416.1	15.6	124416.1	14.50	30.0
12.32	0.01	4.48	14.1	197705.80	73289.65	674.05	14.80	5.40	125304.3	14.8	125304.3	13.83	28.6
12.33	0.01	4.50	13.6	198519.32	73215.02	674.05	14.12	5.16	126151.5	14.1	126151.5	13.28	27.4
12.35	0.01	4.51	13.1	199307.61	73156.14	674.05	13.56	4.95	126965.0	13.6	126965.0	12.88	26.4
12.37	0.01	4.52	12.8	200077.22	73112.23	674.05	13.14	4.80	127753.3	13.1	127753.3	12.57	25.7
12.38	0.01	4.53	12.6	200832.38	73079.09	674.05	12.83	4.69	128522.9	12.8	128522.9	12.34	25.2
12.40	0.01	4.55	12.3	201573.10	73050.21	674.05	12.59	4.60	129278.0	12.6	129278.0	12.10	24.7
12.42	0.01	4.56	12.1	202296.94	73018.89	674.04	12.35	4.51	130018.8	12.3	130018.8	11.83	24.2
12.43	0.01	4.57	11.7	202999.86	72981.09	674.04	12.06	4.41	130742.6	12.1	130742.6	11.49	23.6
12.45	0.01	4.58	11.3	203679.76	72937.15	674.04	11.72	4.28	131445.5	11.7	131445.5	11.12	22.8
12.47	0.01	4.59	10.9	204335.00	72889.47	674.04	11.33	4.14	132125.4	11.3	132125.4	10.72	22.0
12.48	0.01	4.60	10.5	204965.37	72839.95	674.04	10.92	3.99	132780.7	10.9	132780.7	10.31	21.2
12.50	0.01	4.61	10.1	205571.74	72791.07	674.04	10.51	3.84	133411.0	10.5	133411.0	9.92	20.4
12.52	0.01	4.62	9.7	206156.42	72745.38	674.03	10.11	3.70	134017.4	10.1	134017.4	9.57	19.7
12.53	0.01	4.63	9.4	206721.26	72703.85	674.03	9.74	3.56	134602.1	9.7	134602.1	9.24	19.0
12.55	0.01	4.64	9.1	207269.11	72667.02	674.03	9.41	3.44	135166.9	9.4	135166.9	8.97	18.4
12.57	0.01	4.64	8.9	207802.71	72635.78	674.03	9.13	3.34	135714.8	9.1	135714.8	8.73	17.9
12.58	0.01	4.65	8.7	208322.69	72607.91	674.03	8.89	3.25	136248.4	8.9	136248.4	8.51	17.4
12.60	0.01	4.66	8.5	208831.19	72582.81	674.03	8.67	3.17	136768.4	8.7	136768.4	8.32	17.0
12.62	0.01	4.67	8.3	209332.04	72563.69	674.03	8.48	3.10	137276.9	8.5	137276.9	8.20	16.7
12.63	0.01	4.68	8.3	209827.28	72550.42	674.03	8.35	3.05	137777.7	8.3	137777.7	8.11	16.5
12.65	0.01	4.69	8.2	210319.15	72541.44	674.03	8.25	3.02	138272.9	8.3	138272.9	8.05	16.3
12.67	0.01	4.69	8.2	210808.29	72535.34	674.03	8.20	3.00	138764.8	8.2	138764.8	8.01	16.2
12.68	0.01	4.70	8.1	211293.30	72528.47	674.03	8.15	2.98	139254.0	8.2	139254.0	7.94	16.1
12.70	0.01	4.71	8.0	211773.30	72519.34	674.03	8.08	2.96	139739.0	8.1	139739.0	7.86	15.9
12.72	0.01	4.72	7.9	212248.84	72509.87	674.03	8.00	2.93	140219.0	8.0	140219.0	7.79	15.8
12.73	0.01	4.73	7.8	212718.13	72499.16	674.02	7.93	2.90	140694.5	7.9	140694.5	7.69	15.6
12.75	0.01	4.73	7.7	213182.20	72487.69	674.02	7.82	2.86	141163.8	7.8	141163.8	7.60	15.4
12.77	0.01	4.74	7.6	213640.60	72476.80	674.02	7.73	2.83	141627.9	7.7	141627.9	7.51	15.2
12.78	0.01	4.75	7.5	214093.09	72465.22	674.02	7.64	2.80	142086.3	7.6	142086.3	7.42	15.1
12.80	0.01	4.76	7.4	214539.48	72453.21	674.02	7.54	2.76	142538.8	7.5	142538.8	7.32	14.9
12.82	0.01	4.76	7.4	214980.74	72441.98	674.02	7.44	2.72	142985.2	7.4	142985.2	7.23	14.7
12.83	0.01	4.77	7.2	215415.36	72430.21	674.02	7.35	2.69	143426.4	7.4	143426.4	7.13	14.5
12.85	0.01	4.78	7.2	215844.54	72418.14	674.02	7.24	2.65	143861.0	7.2	143861.0	7.04	14.3
12.87	0.01	4.79	7.1	216267.95	72406.92	674.02	7.15	2.62	144290.2	7.2	144290.2	6.94	14.1
12.88	0.01	4.79	7.0	216685.41	72395.20	674.02	7.06	2.58	144713.6	7.1	144713.6	6.85	13.9
12.90	0.01	4.80	6.9	217096.80	72383.17	674.02	6.96	2.55	145131.1	7.0	145131.1	6.75	13.7
12.92	0.01	4.81	6.8	217503.06	72371.98	674.02	6.86	2.51	145542.5	6.9	145542.5	6.66	13.5
12.93	0.01	4.81	6.7	217904.50	72362.03	674.02	6.77	2.48	145948.7	6.8	145948.7	6.58	13.4
12.95	0.01	4.82	6.6	218301.23	72352.50	674.02	6.69	2.45	146350.2	6.7	146350.2	6.51	13.2
12.97	0.01	4.83	6.5	218693.67	72343.51	674.02	6.61	2.42	146746.9	6.6	146746.9	6.44	13.1
12.98	0.01	4.83	6.5	219082.78	72335.87	674.02	6.54	2.40	147139.3	6.5	147139.3	6.38	12.9
13.00	0.01	4.84	6.4	219468.85	72329.51	674.02	6.49	2.38	147528.4	6.5	147528.4	6.33	12.8
13.02	0.01	4.85	6.4	219851.32	72322.87	674.02	6.43	2.36	147914.5	6.4	147914.5	6.28	12.7
13.03	0.01	4.85	6.3	220229.38	72314.86	674.02	6.37	2.33	148297.0	6.4	148297.0	6.20	12.6
13.05	0.01	4.86	6.2	220603.31	72306.33	674.02	6.30	2.31	148675.0	6.3	148675.0	6.14	12.4
13.07	0.01	4.87	6.2	220972.66	72297.62	674.02	6.23	2.28	149049.0	6.2	149049.0	6.06	12.3
13.08	0.01	4.87	6.1	221338.53	72289.55	674.02	6.16	2.25	149418.3	6.2	149418.3	6.01	12.2
13.10	0.01	4.88	6.0	221700.80	72282.47	674.02	6.10	2.23	149784.2	6.1	149784.2	5.95	12.0
13.12	0.01	4.88	6.0	222060.18	72275.98	674.02	6.04	2.21	150146.5	6.0	150146.5	5.90	11.9
13.13	0.01	4.89	5.9	222415.72	72269.25	674.02	5.99	2.19	150505.8	6.0	150505.8	5.84	11.8
13.15	0.01	4.90	5.9	222767.48	72261.63	674.02	5.93	2.17	150861.4	5.9	150861.4	5.78	11.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	4.90	5.8	223114.71	72253.31	674.02	5.86	2.15	151213.1	5.9	151213.1	5.70	11.6
13.18	0.01	4.91	5.7	223457.42	72244.27	674.02	5.79	2.12	151560.4	5.8	151560.4	5.63	11.4
13.20	0.01	4.91	5.6	223796.38	72236.00	674.02	5.71	2.09	151903.1	5.7	151903.1	5.57	11.3
13.22	0.01	4.92	5.6	224132.32	72229.23	674.01	5.65	2.07	152242.0	5.6	152242.0	5.52	11.2
13.23	0.01	4.92	5.5	224464.96	72222.92	674.01	5.60	2.05	152578.0	5.6	152578.0	5.46	11.1
13.25	0.01	4.93	5.5	224793.83	72215.84	674.01	5.54	2.03	152910.6	5.5	152910.6	5.40	10.9
13.27	0.01	4.94	5.4	225120.43	72209.80	674.01	5.48	2.01	153239.5	5.5	153239.5	5.36	10.8
13.28	0.01	4.94	5.4	225445.67	72206.17	674.01	5.44	1.99	153566.1	5.4	153566.1	5.34	10.8
13.30	0.01	4.95	5.4	225770.11	72204.01	674.01	5.42	1.99	153891.3	5.4	153891.3	5.33	10.8
13.32	0.01	4.95	5.4	226094.08	72202.74	674.01	5.41	1.98	154215.8	5.4	154215.8	5.32	10.7
13.33	0.01	4.96	5.4	226417.79	72202.01	674.01	5.40	1.98	154539.8	5.4	154539.8	5.32	10.7
13.35	0.01	4.96	5.4	226739.58	72199.83	674.01	5.40	1.98	154863.5	5.4	154863.5	5.29	10.7
13.37	0.01	4.97	5.3	227058.76	72195.30	674.01	5.36	1.97	155185.3	5.4	155185.3	5.24	10.6
13.38	0.01	4.97	5.3	227375.62	72190.37	674.01	5.32	1.95	155504.4	5.3	155504.4	5.21	10.5
13.40	0.01	4.98	5.2	227690.08	72185.65	674.01	5.28	1.93	155821.3	5.3	155821.3	5.17	10.4
13.42	0.01	4.98	5.2	228001.32	72180.03	674.01	5.24	1.92	156135.7	5.2	156135.7	5.12	10.4
13.43	0.01	4.99	5.1	228308.41	72172.66	674.01	5.19	1.90	156447.0	5.2	156447.0	5.05	10.2
13.45	0.01	4.99	5.0	228609.75	72162.76	674.01	5.12	1.88	156754.1	5.1	156754.1	4.95	10.1
13.47	0.01	5.00	4.9	228905.86	72151.78	674.01	5.02	1.84	157055.4	5.0	157055.4	4.87	9.9
13.48	0.01	5.00	4.9	229198.81	72143.39	674.01	4.94	1.81	157351.5	4.9	157351.5	4.82	9.8
13.50	0.01	5.01	4.9	229489.86	72138.33	674.01	4.88	1.79	157644.5	4.9	157644.5	4.78	9.7
13.52	0.01	5.01	4.8	229779.78	72135.30	674.01	4.85	1.78	157935.5	4.9	157935.5	4.77	9.6
13.53	0.01	5.02	4.8	230069.02	72133.49	674.01	4.83	1.77	158225.4	4.8	158225.4	4.76	9.6
13.55	0.00	5.02	4.8	230356.07	72130.62	674.01	4.82	1.77	158514.7	4.8	158514.7	4.72	9.5
13.57	0.01	5.03	4.7	230640.30	72125.61	674.01	4.78	1.75	158801.7	4.8	158801.7	4.67	9.5
13.58	0.00	5.03	4.7	230920.27	72118.54	674.01	4.74	1.74	159086.0	4.7	159086.0	4.60	9.3
13.60	0.01	5.04	4.6	231196.95	72110.98	674.01	4.67	1.71	159365.9	4.7	159365.9	4.55	9.2
13.62	0.00	5.04	4.6	231470.57	72104.62	674.01	4.61	1.69	159642.6	4.6	159642.6	4.50	9.1
13.63	0.01	5.05	4.5	231743.42	72100.80	674.01	4.56	1.67	159916.2	4.6	159916.2	4.49	9.0
13.65	0.00	5.05	4.5	232014.74	72098.51	674.01	4.55	1.67	160189.1	4.5	160189.1	4.46	9.0
13.67	0.01	5.06	4.5	232286.23	72097.15	674.01	4.52	1.66	160460.4	4.5	160460.4	4.47	9.0
13.68	0.00	5.06	4.5	232556.76	72096.34	674.01	4.52	1.66	160731.9	4.5	160731.9	4.45	9.0
13.70	0.00	5.07	4.5	232825.98	72094.08	674.01	4.51	1.65	161002.4	4.5	161002.4	4.43	8.9
13.72	0.00	5.07	4.4	233091.85	72089.42	674.01	4.49	1.64	161271.6	4.5	161271.6	4.37	8.9
13.73	0.00	5.07	4.4	233354.20	72082.56	674.01	4.43	1.62	161537.5	4.4	161537.5	4.32	8.7
13.75	0.00	5.08	4.3	233612.64	72075.12	674.01	4.37	1.60	161799.9	4.4	161799.9	4.25	8.6
13.77	0.00	5.08	4.3	233868.71	72068.84	674.01	4.31	1.58	162058.3	4.3	162058.3	4.21	8.5
13.78	0.00	5.09	4.2	234123.36	72065.05	674.01	4.27	1.56	162314.4	4.3	162314.4	4.19	8.5
13.80	0.00	5.09	4.2	234377.16	72062.78	674.01	4.24	1.56	162569.0	4.2	162569.0	4.18	8.4
13.82	0.00	5.10	4.2	234630.45	72061.42	674.01	4.23	1.55	162822.8	4.2	162822.8	4.17	8.4
13.83	0.00	5.10	4.2	234883.45	72060.62	674.01	4.22	1.55	163076.1	4.2	163076.1	4.16	8.4
13.85	0.00	5.10	4.2	235134.47	72058.35	674.01	4.22	1.55	163329.1	4.2	163329.1	4.13	8.3
13.87	0.00	5.11	4.1	235382.80	72053.69	674.01	4.18	1.53	163580.1	4.2	163580.1	4.09	8.3
13.88	0.00	5.11	4.1	235626.95	72046.81	674.01	4.14	1.52	163828.5	4.1	163828.5	4.02	8.2
13.90	0.00	5.12	4.0	235867.83	72039.36	674.01	4.07	1.49	164072.6	4.1	164072.6	3.96	8.0
13.92	0.00	5.12	4.0	236105.68	72033.06	674.01	4.01	1.47	164313.5	4.0	164313.5	3.91	7.9
13.93	0.00	5.13	4.0	236342.76	72029.26	674.01	3.96	1.45	164551.3	4.0	164551.3	3.90	7.9
13.95	0.00	5.13	3.9	236578.32	72026.98	674.01	3.95	1.45	164788.4	4.0	164788.4	3.88	7.8
13.97	0.00	5.13	3.9	236812.24	72023.80	674.01	3.93	1.44	165024.0	3.9	165024.0	3.85	7.8
13.98	0.00	5.14	3.9	237044.39	72020.40	674.01	3.90	1.43	165257.9	3.9	165257.9	3.82	7.7
14.00	0.00	5.14	3.9	237275.50	72017.59	674.01	3.87	1.42	165490.1	3.9	165490.1	3.80	7.7
14.02	0.00	5.14	3.8	237504.93	72014.86	674.01	3.85	1.41	165721.2	3.9	165721.2	3.78	7.6
14.03	0.00	5.15	3.8	237732.58	72011.42	674.01	3.82	1.40	165950.6	3.8	165950.6	3.75	7.6
14.05	0.00	5.15	3.8	237959.49	72008.89	674.01	3.79	1.39	166178.3	3.8	166178.3	3.74	7.5
14.07	0.00	5.16	3.8	238185.64	72007.38	674.01	3.78	1.39	166405.2	3.8	166405.2	3.72	7.5
14.08	0.00	5.16	3.8	238412.09	72006.93	674.01	3.77	1.38	166631.3	3.8	166631.3	3.73	7.5
14.10	0.00	5.16	3.8	238637.99	72006.68	674.01	3.77	1.38	166857.8	3.8	166857.8	3.72	7.5
14.12	0.00	5.17	3.7	238862.04	72004.28	674.01	3.76	1.38	167083.7	3.8	167083.7	3.69	7.5
14.13	0.00	5.17	3.7	239083.18	71999.53	674.01	3.73	1.37	167307.7	3.7	167307.7	3.64	7.4
14.15	0.00	5.18	3.7	239302.56	71994.85	674.01	3.69	1.35	167528.9	3.7	167528.9	3.61	7.3
14.17	0.00	5.18	3.6	239520.89	71992.04	674.01	3.66	1.34	167748.2	3.7	167748.2	3.60	7.3
14.18	0.00	5.18	3.6	239738.58	71990.35	674.01	3.64	1.33	167966.6	3.6	167966.6	3.59	7.2
14.20	0.00	5.19	3.6	239955.90	71989.34	674.01	3.63	1.33	168184.3	3.6	168184.3	3.58	7.2
14.22	0.00	5.19	3.6	240173.00	71988.75	674.01	3.62	1.33	168401.6	3.6	168401.6	3.58	7.2
14.23	0.00	5.19	3.6	240389.97	71988.40	674.01	3.62	1.33	168618.7	3.6	168618.7	3.57	7.2
14.25	0.00	5.20	3.6	240606.87	71988.20	674.01	3.62	1.33	168835.6	3.6	168835.6	3.57	7.2
14.27	0.00	5.20	3.6	240821.93	71986.29	674.01	3.62	1.33	169052.5	3.6	169052.5	3.54	7.2
14.28	0.00	5.21	3.5	241034.37	71981.83	674.01	3.58	1.31	169267.6	3.6	169267.6	3.50	7.1
14.30	0.00	5.21	3.5	241244.47	71976.87	674.01	3.54	1.30	169480.0	3.5	169480.0	3.46	7.0
14.32	0.00	5.21	3.5	241453.93	71973.89	674.01	3.50	1.28	169690.1	3.5	169690.1	3.45	7.0
14.33	0.00	5.22	3.5	241662.69	71972.55	674.01	3.49	1.28	169899.6	3.5	169899.6	3.44	6.9
14.35	0.00	5.22	3.5	241871.35	71971.75	674.01	3.48	1.28	170108.4	3.5	170108.4	3.44	6.9
14.37	0.00	5.22	3.5	242079.18	71970.82	674.01	3.48	1.28	170317.0	3.5	170317.0	3.42	6.9
14.38	0.00	5.23	3.4	242285.48	71968.47	674.01	3.46	1.27	170524.9	3.5	170524.9	3.40	6.9
14.40	0.00	5.23	3.4	242490.85	71966.00	674.01	3.44	1.26	170731.2	3.4	170731.2	3.38	6.8
14.42	0.00	5.23	3.4	242696.72	71965.57	674.01	3.42	1.26	170936.5	3.4	170936.5	3.39	6.8
14.43	0.00	5.24	3.4	242901.84	71965.32	674.01	3.43	1.26	171142.4	3.4	171142.4	3.38	6.8
14.45	0.00	5.24	3.4	243106.53	71964.14	674.01	3.42	1.25	171347.5	3.4	171347.5	3.37	6.8
14.47	0.00	5.24	3.4	243311.99	71964.48	674.01	3.41	1.25	171552.2	3.4	171552.2	3.39	6.8
14.48	0.00	5.25	3.4	243516.89	71964.70	674.01	3.42	1.26	171757.7	3.4	171757.7	3.38	6.8
14.50	0.00	5.25	3.4	243721.46	71963.80	674.01	3.42	1.25	171962.6	3.4	171962.6	3.37	6.8
14.52	0.00	5.26	3.4	243926.88	71964.31	674.01	3.41	1.25	172167.1	3.4	172167.1	3.39	6.8
14.53	0.00	5.26	3.4	244131.76	71964.64	674.01	3.42	1.26	172372.5	3.4	172372.5	3.38	6.8
14.55	0.00	5.26	3.4	244336.34	71963.80	674.01	3.41	1.25	172577.4	3.4	172577.4	3.37	6.8
14.57	0.00	5.27	3.4	244539.97	71962.53	674.01	3.41	1.25	172782.0	3.4	172782.0	3.36	6.8
14.58	0.00	5.27	3.4	244742.29	71960.28	674.00	3.39	1.24	172985.6	3.4	172985.6	3.33	6.7
14.60	0.00	5.27	3.3	244942.75	71957.11	674.00	3.37	1.24	173188.0	3.4	173188.0	3.30	6.7
14.62	0.00	5.28	3.3	245143.16	71955.20	674.00	3.34	1.23	173388.4	3.3	173388.4	3.30	6.6
14.63	0.00	5.28	3.3	245342.48	71954.06	674.00	3.34	1.22	173588.8	3.3	173588.8	3.29	6.6
14.65	0.00	5.28	3.3	245542.21	71953.38	674.00	3.32	1.22	173788.1	3.3	173788.1	3.29	6.6
14.67	0.00	5.29	3.3	245741.13	71952.98	674.00	3.33	1.22	173987.9	3.3	173987.9	3.28	6.6
14.68	0.00	5.29	3.3	245940.63	71952.75	674.00	3.32	1.22	174186.8	3.3	174186.8	3.29	6.6
14.70	0.00	5.29	3.3	246139.42	71952.62	674.00	3.33	1.22	174386.3	3.3	174386.3	3.28	6.6
14.72	0.00	5.30	3.3	246337.04	71950.74	674.00	3.31	1.21	174585.1	3.3	174585.1	3.26	6.6
14.73	0.00	5.30	3.3	246533.20	71948.11	674.00	3.29	1.21	174782.7	3.3	174782.7	3.23	6.5
14.75	0.00	5.30	3.3	246728.47	71945.76	674.00	3.27	1.20	174978.9	3.3	174978.9	3.22	6.5
14.77	0.00	5.31	3.2	246922.16	71943.30	674.00	3.25	1.19	175174.1	3.3	175174.1	3.19	6.4
14.78	0.00	5.31	3.2	247115.96	71941.82	674.00	3.23	1.18	175367.8	3.2	175367.8	3.20	6.4
14.80	0.00	5.31	3.2	247309.82	71941.98	674.00	3.23	1.18	175561.6	3.2	175561.6	3.20	6.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	5.32	3.2	247502.67	71941.04	674.00	3.23	1.18	175755.5	3.2	175755.5	3.18	6.4
14.83	0.00	5.32	3.2	247694.16	71938.67	674.00	3.21	1.18	175948.3	3.2	175948.3	3.16	6.4
14.85	0.00	5.32	3.2	247885.13	71936.79	674.00	3.19	1.17	176139.8	3.2	176139.8	3.15	6.3
14.87	0.00	5.33	3.2	248075.48	71935.66	674.00	3.18	1.17	176330.8	3.2	176330.8	3.14	6.3
14.88	0.00	5.33	3.2	248266.24	71935.44	674.00	3.17	1.16	176521.2	3.2	176521.2	3.15	6.3
14.90	0.00	5.33	3.2	248456.47	71935.32	674.00	3.18	1.17	176711.9	3.2	176711.9	3.14	6.3
14.92	0.00	5.34	3.1	248644.89	71932.98	674.00	3.17	1.16	176902.1	3.2	176902.1	3.11	6.3
14.93	0.00	5.34	3.1	248830.39	71928.25	674.00	3.14	1.15	177090.6	3.1	177090.6	3.06	6.2
14.95	0.00	5.34	3.1	249014.14	71923.58	674.00	3.09	1.13	177276.1	3.1	177276.1	3.03	6.1
14.97	0.00	5.34	3.0	249196.82	71920.76	674.00	3.06	1.12	177459.8	3.1	177459.8	3.01	6.1
14.98	0.00	5.35	3.0	249378.87	71919.07	674.00	3.04	1.12	177642.5	3.0	177642.5	3.00	6.0
15.00	0.00	5.35	3.0	249560.54	71918.05	674.00	3.03	1.11	177824.5	3.0	177824.5	3.00	6.0
15.02	0.00	5.35	3.0	249741.99	71917.44	674.00	3.03	1.11	178006.2	3.0	178006.2	2.99	6.0
15.03	0.00	5.36	3.0	249923.30	71917.08	674.00	3.02	1.11	178187.7	3.0	178187.7	2.99	6.0
15.05	0.00	5.36	3.0	250104.53	71916.88	674.00	3.02	1.11	178369.0	3.0	178369.0	2.99	6.0
15.07	0.00	5.36	3.0	250285.72	71916.76	674.00	3.02	1.11	178550.2	3.0	178550.2	2.99	6.0
15.08	0.00	5.37	3.0	250466.90	71916.70	674.00	3.02	1.11	178731.4	3.0	178731.4	2.99	6.0
15.10	0.00	5.37	3.0	250648.07	71916.67	674.00	3.02	1.11	178912.6	3.0	178912.6	2.99	6.0
15.12	0.00	5.37	3.0	250829.23	71916.66	674.00	3.02	1.11	179093.7	3.0	179093.7	2.99	6.0
15.13	0.00	5.38	3.0	251010.40	71916.67	674.00	3.02	1.11	179274.9	3.0	179274.9	2.99	6.0
15.15	0.00	5.38	3.0	251191.58	71916.68	674.00	3.02	1.11	179456.1	3.0	179456.1	2.99	6.0
15.17	0.00	5.38	3.0	251370.98	71914.91	674.00	3.02	1.11	179637.3	3.0	179637.3	2.96	6.0
15.18	0.00	5.38	2.9	251547.82	71910.57	674.00	2.99	1.10	179816.7	3.0	179816.7	2.92	5.9
15.20	0.00	5.39	2.9	251722.36	71905.71	674.00	2.95	1.08	179993.5	2.9	179993.5	2.88	5.8
15.22	0.00	5.39	2.9	251896.27	71902.78	674.00	2.91	1.07	180168.0	2.9	180168.0	2.87	5.8
15.23	0.00	5.39	2.9	252069.49	71901.46	674.00	2.90	1.06	180341.9	2.9	180341.9	2.86	5.8
15.25	0.00	5.40	2.9	252242.60	71900.67	674.00	2.89	1.06	180515.2	2.9	180515.2	2.86	5.7
15.27	0.00	5.40	2.9	252414.91	71899.75	674.00	2.89	1.06	180688.3	2.9	180688.3	2.84	5.7
15.28	0.00	5.40	2.8	252585.68	71897.41	674.00	2.87	1.05	180860.6	2.9	180860.6	2.82	5.7
15.30	0.00	5.41	2.8	252755.54	71894.97	674.00	2.85	1.04	181031.4	2.8	181031.4	2.80	5.6
15.32	0.00	5.41	2.8	252925.88	71894.53	674.00	2.83	1.04	181201.2	2.8	181201.2	2.81	5.6
15.33	0.00	5.41	2.8	253095.48	71894.27	674.00	2.84	1.04	181371.6	2.8	181371.6	2.80	5.6
15.35	0.00	5.41	2.8	253264.64	71893.09	674.00	2.83	1.04	181541.2	2.8	181541.2	2.79	5.6
15.37	0.00	5.42	2.8	253432.78	71891.63	674.00	2.82	1.03	181710.3	2.8	181710.3	2.77	5.6
15.38	0.00	5.42	2.8	253599.57	71889.26	674.00	2.80	1.03	181878.4	2.8	181878.4	2.75	5.6
15.40	0.00	5.42	2.7	253764.50	71886.05	674.00	2.78	1.02	182045.2	2.8	182045.2	2.72	5.5
15.42	0.00	5.43	2.7	253929.35	71884.11	674.00	2.75	1.01	182210.2	2.7	182210.2	2.72	5.5
15.43	0.00	5.43	2.7	254093.11	71882.94	674.00	2.75	1.01	182375.0	2.7	182375.0	2.70	5.5
15.45	0.00	5.43	2.7	254257.26	71882.24	674.00	2.73	1.00	182538.8	2.7	182538.8	2.71	5.4
15.47	0.00	5.43	2.7	254420.60	71881.83	674.00	2.74	1.00	182702.9	2.7	182702.9	2.70	5.4
15.48	0.00	5.44	2.7	254584.52	71881.58	674.00	2.72	1.00	182866.3	2.7	182866.3	2.71	5.4
15.50	0.00	5.44	2.7	254747.71	71881.44	674.00	2.73	1.00	183030.2	2.7	183030.2	2.69	5.4
15.52	0.00	5.44	2.7	254909.76	71879.57	674.00	2.72	1.00	183193.4	2.7	183193.4	2.67	5.4
15.53	0.00	5.44	2.7	255070.34	71876.96	674.00	2.70	0.99	183355.4	2.7	183355.4	2.65	5.4
15.55	0.00	5.45	2.7	255230.05	71874.63	674.00	2.68	0.98	183516.0	2.7	183516.0	2.64	5.3
15.57	0.00	5.45	2.6	255388.20	71872.19	674.00	2.66	0.98	183675.7	2.7	183675.7	2.61	5.3
15.58	0.00	5.45	2.6	255546.44	71870.72	674.00	2.64	0.97	183833.9	2.6	183833.9	2.61	5.2
15.60	0.00	5.46	2.6	255704.74	71870.87	674.00	2.64	0.97	183992.1	2.6	183992.1	2.61	5.3
15.62	0.00	5.46	2.6	255862.04	71869.93	674.00	2.64	0.97	184150.4	2.6	184150.4	2.60	5.2
15.63	0.00	5.46	2.6	256019.78	71869.37	674.00	2.62	0.96	184307.7	2.6	184307.7	2.60	5.2
15.65	0.00	5.46	2.6	256177.79	71870.08	674.00	2.63	0.96	184465.5	2.6	184465.5	2.61	5.2
15.67	0.00	5.47	2.6	256334.92	71869.47	674.00	2.63	0.97	184623.5	2.6	184623.5	2.59	5.2
15.68	0.00	5.47	2.6	256492.57	71869.11	674.00	2.62	0.96	184780.6	2.6	184780.6	2.60	5.2
15.70	0.00	5.47	2.6	256650.54	71869.94	674.00	2.63	0.96	184938.2	2.6	184938.2	2.61	5.2
15.72	0.00	5.47	2.6	256807.65	71869.41	674.00	2.63	0.97	185096.2	2.6	185096.2	2.59	5.2
15.73	0.00	5.48	2.6	256963.51	71867.30	674.00	2.62	0.96	185253.3	2.6	185253.3	2.57	5.2
15.75	0.00	5.48	2.6	257118.91	71865.58	674.00	2.60	0.95	185409.2	2.6	185409.2	2.57	5.2
15.77	0.00	5.48	2.6	257273.73	71864.55	674.00	2.59	0.95	185564.6	2.6	185564.6	2.56	5.1
15.78	0.00	5.49	2.6	257428.95	71864.38	674.00	2.58	0.95	185719.4	2.6	185719.4	2.56	5.1
15.80	0.00	5.49	2.6	257583.68	71864.28	674.00	2.59	0.95	185874.6	2.6	185874.6	2.55	5.1
15.82	0.00	5.49	2.5	257736.61	71861.99	674.00	2.58	0.95	186029.3	2.6	186029.3	2.53	5.1
15.83	0.00	5.49	2.5	257886.67	71857.32	674.00	2.55	0.93	186182.3	2.5	186182.3	2.48	5.0
15.85	0.00	5.50	2.5	258034.98	71852.71	674.00	2.50	0.92	186332.3	2.5	186332.3	2.45	5.0
15.87	0.00	5.50	2.5	258182.25	71849.92	674.00	2.47	0.91	186480.7	2.5	186480.7	2.43	4.9
15.88	0.00	5.50	2.4	258328.89	71848.24	674.00	2.45	0.90	186627.9	2.5	186627.9	2.42	4.9
15.90	0.00	5.50	2.4	258475.14	71847.22	674.00	2.44	0.90	186774.6	2.4	186774.6	2.42	4.9
15.92	0.00	5.51	2.4	258621.17	71846.62	674.00	2.44	0.89	186920.8	2.4	186920.8	2.41	4.8
15.93	0.00	5.51	2.4	258767.07	71846.25	674.00	2.43	0.89	187066.8	2.4	187066.8	2.41	4.8
15.95	0.00	5.51	2.4	258912.88	71846.04	674.00	2.43	0.89	187212.7	2.4	187212.7	2.41	4.8
15.97	0.00	5.51	2.4	259056.83	71844.09	674.00	2.43	0.89	187358.6	2.4	187358.6	2.38	4.8
15.98	0.00	5.51	2.4	259198.13	71839.58	674.00	2.40	0.88	187502.5	2.4	187502.5	2.33	4.7
16.00	0.00	5.52	2.3	259337.07	71834.57	674.00	2.36	0.86	187643.8	2.4	187643.8	2.29	4.6
16.02	0.00	5.52	2.3	259475.35	71831.55	674.00	2.32	0.85	187782.7	2.3	187782.7	2.28	4.6
16.03	0.00	5.52	2.3	259614.74	71832.00	674.00	2.30	0.85	187921.0	2.3	187921.0	2.30	4.6
16.05	0.00	5.52	2.4	259756.63	71835.62	674.00	2.32	0.85	188060.4	2.3	188060.4	2.34	4.7
16.07	0.00	5.53	2.4	259898.22	71837.81	674.00	2.36	0.87	188202.3	2.4	188202.3	2.34	4.7
16.08	0.00	5.53	2.3	260038.11	71835.81	674.00	2.36	0.87	188343.9	2.4	188343.9	2.31	4.7
16.10	0.00	5.53	2.3	260176.21	71832.32	674.00	2.33	0.86	188483.8	2.3	188483.8	2.28	4.6
16.12	0.00	5.53	2.3	260314.00	71830.21	674.00	2.30	0.84	188621.9	2.3	188621.9	2.28	4.6
16.13	0.00	5.54	2.3	260451.28	71829.40	674.00	2.30	0.84	188759.7	2.3	188759.7	2.27	4.6
16.15	0.00	5.54	2.3	260588.58	71828.91	674.00	2.29	0.84	188897.0	2.3	188897.0	2.27	4.6
16.17	0.00	5.54	2.3	260725.11	71828.16	674.00	2.29	0.84	189034.2	2.3	189034.2	2.26	4.5
16.18	0.00	5.54	2.3	260860.14	71825.89	674.00	2.28	0.83	189170.8	2.3	189170.8	2.23	4.5
16.20	0.00	5.55	2.2	260994.25	71823.46	674.00	2.25	0.83	189305.8	2.3	189305.8	2.22	4.5
16.22	0.00	5.55	2.2	261128.86	71823.05	674.00	2.24	0.82	189439.9	2.2	189439.9	2.22	4.5
16.23	0.00	5.55	2.3	261264.55	71824.64	674.00	2.24	0.82	189574.5	2.2	189574.5	2.24	4.5
16.25	0.00	5.55	2.3	261400.59	71826.06	674.00	2.26	0.83	189710.2	2.3	189710.2	2.25	4.5
16.27	0.00	5.55	2.3	261537.14	71826.92	674.00	2.27	0.83	189846.3	2.3	189846.3	2.26	4.5
16.28	0.00	5.56	2.3	261673.25	71826.99	674.00	2.28	0.83	189982.8	2.3	189982.8	2.25	4.5
16.30	0.00	5.56	2.3	261809.86	71827.04	674.00	2.27	0.83	190118.9	2.3	190118.9	2.26	4.5
16.32	0.00	5.56	2.3	261948.28	71829.36	674.00	2.28	0.84	190255.5	2.3	190255.5	2.29	4.6
16.33	0.00	5.56	2.3	262087.81	71832.28	674.00	2.31	0.85	190393.9	2.3	190393.9	2.31	4.6
16.35	0.00	5.57	2.3	262226.49	71832.54	674.00	2.33	0.85	190533.5	2.3	190533.5	2.29	4.6
16.37	0.00	5.57	2.3	262363.90	71830.42	674.00	2.31	0.85	190672.2	2.3	190672.2	2.27	4.6
16.38	0.00	5.57	2.3	262499.48	71827.32	674.00	2.29	0.84	190809.6	2.3	190809.6	2.24	4.5
16.40	0.00	5.57	2.2	262633.95	71824.38	674.00	2.26	0.83	190945.1	2.3	190945.1	2.22	4.5
16.42	0.00	5.58	2.2	262768.81	71823.67	674.00	2.24	0.82	191079.6	2.2	191079.6	2.23	4.5
16.43	0.00	5.58	2.2	262902.86	71823.24	674.00	2.25	0.82	191214.5	2.2	191214.5	2.22	4.5
16.45	0.00	5.58	2.2	263036.41	71821.93	674.00	2.23	0.82	191348.5	2.2	191348.5	2.21	4.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	5.58	2.2	263170.73	71822.20	674.00	2.23	0.82	191482.1	2.2	191482.1	2.22	4.4
16.48	0.00	5.58	2.2	263304.45	71822.37	674.00	2.24	0.82	191616.4	2.2	191616.4	2.21	4.4
16.50	0.00	5.59	2.2	263437.81	71821.41	674.00	2.23	0.82	191750.1	2.2	191750.1	2.20	4.4
16.52	0.00	5.59	2.2	263572.02	71821.90	674.00	2.22	0.82	191883.5	2.2	191883.5	2.22	4.4
16.53	0.00	5.59	2.2	263705.68	71822.20	674.00	2.24	0.82	192017.7	2.2	192017.7	2.21	4.4
16.55	0.00	5.59	2.2	263839.01	71821.33	674.00	2.23	0.82	192151.3	2.2	192151.3	2.20	4.4
16.57	0.00	5.60	2.2	263973.21	71821.86	674.00	2.22	0.82	192284.7	2.2	192284.7	2.22	4.4
16.58	0.00	5.60	2.2	264106.87	71822.19	674.00	2.24	0.82	192418.9	2.2	192418.9	2.21	4.4
16.60	0.00	5.60	2.2	264240.21	71821.33	674.00	2.23	0.82	192552.5	2.2	192552.5	2.20	4.4
16.62	0.00	5.60	2.2	264374.42	71821.88	674.00	2.22	0.82	192685.9	2.2	192685.9	2.22	4.4
16.63	0.00	5.61	2.2	264508.10	71822.21	674.00	2.24	0.82	192820.1	2.2	192820.1	2.21	4.4
16.65	0.00	5.61	2.2	264641.45	71821.36	674.00	2.23	0.82	192953.8	2.2	192953.8	2.20	4.4
16.67	0.00	5.61	2.2	264773.85	71820.08	674.00	2.22	0.82	193087.1	2.2	193087.1	2.19	4.4
16.68	0.00	5.61	2.2	264904.92	71817.80	674.00	2.21	0.81	193219.5	2.2	193219.5	2.17	4.4
16.70	0.00	5.61	2.2	265034.11	71814.59	674.00	2.18	0.80	193350.6	2.2	193350.6	2.14	4.3
16.72	0.00	5.62	2.1	265161.41	71810.82	674.00	2.15	0.79	193479.8	2.2	193479.8	2.10	4.3
16.73	0.00	5.62	2.1	265286.81	71807.03	674.00	2.12	0.78	193607.1	2.1	193607.1	2.07	4.2
16.75	0.00	5.62	2.1	265411.05	71803.97	674.00	2.09	0.77	193732.5	2.1	193732.5	2.05	4.1
16.77	0.00	5.62	2.1	265535.37	71802.89	674.00	2.07	0.76	193856.7	2.1	193856.7	2.05	4.1
16.78	0.00	5.63	2.1	265660.48	71803.76	674.00	2.07	0.76	193981.0	2.1	193981.0	2.07	4.1
16.80	0.00	5.63	2.1	265787.15	71806.11	674.00	2.09	0.76	194106.1	2.1	194106.1	2.09	4.2
16.82	0.00	5.63	2.1	265913.69	71807.54	674.00	2.11	0.77	194232.8	2.1	194232.8	2.09	4.2
16.83	0.00	5.63	2.1	266041.23	71808.41	674.00	2.11	0.77	194359.4	2.1	194359.4	2.11	4.2
16.85	0.00	5.63	2.1	266168.30	71808.95	674.00	2.13	0.78	194486.9	2.1	194486.9	2.10	4.2
16.87	0.00	5.64	2.1	266296.17	71809.27	674.00	2.12	0.78	194614.0	2.1	194614.0	2.11	4.2
16.88	0.00	5.64	2.1	266423.44	71809.47	674.00	2.13	0.78	194741.8	2.1	194741.8	2.10	4.2
16.90	0.00	5.64	2.1	266551.44	71809.60	674.00	2.12	0.78	194869.1	2.1	194869.1	2.12	4.2
16.92	0.00	5.64	2.2	266680.62	71811.51	674.00	2.13	0.78	194997.1	2.1	194997.1	2.14	4.3
16.93	0.00	5.65	2.2	266811.29	71814.19	674.00	2.15	0.79	195126.3	2.2	195126.3	2.16	4.3
16.95	0.00	5.65	2.2	266942.87	71816.58	674.00	2.18	0.80	195257.0	2.2	195257.0	2.18	4.4
16.97	0.00	5.65	2.2	267074.23	71817.26	674.00	2.19	0.80	195388.5	2.2	195388.5	2.17	4.4
16.98	0.00	5.65	2.2	267204.71	71816.17	674.00	2.19	0.80	195519.9	2.2	195519.9	2.16	4.3
17.00	0.00	5.65	2.1	267333.58	71813.68	674.00	2.17	0.80	195650.4	2.2	195650.4	2.13	4.3
17.02	0.00	5.66	2.1	267460.72	71810.34	674.00	2.15	0.79	195779.2	2.1	195779.2	2.10	4.3
17.03	0.00	5.66	2.1	267586.06	71806.81	674.00	2.12	0.78	195906.4	2.1	195906.4	2.07	4.2
17.05	0.00	5.66	2.1	267710.30	71803.91	674.00	2.09	0.77	196031.7	2.1	196031.7	2.05	4.1
17.07	0.00	5.66	2.0	267832.83	71801.10	674.00	2.07	0.76	196156.0	2.1	196156.0	2.03	4.1
17.08	0.00	5.66	2.0	267955.37	71799.40	674.00	2.04	0.75	196278.5	2.0	196278.5	2.03	4.1
17.10	0.00	5.67	2.0	268077.92	71799.43	674.00	2.04	0.75	196401.0	2.0	196401.0	2.03	4.1
17.12	0.00	5.67	2.0	268199.43	71798.39	674.00	2.04	0.75	196523.6	2.0	196523.6	2.01	4.1
17.13	0.00	5.67	2.0	268321.37	71797.77	674.00	2.03	0.74	196645.1	2.0	196645.1	2.02	4.0
17.15	0.00	5.67	2.0	268443.56	71798.46	674.00	2.03	0.75	196767.0	2.0	196767.0	2.02	4.1
17.17	0.00	5.67	2.0	268564.85	71797.82	674.00	2.04	0.75	196889.2	2.0	196889.2	2.01	4.0
17.18	0.00	5.68	2.0	268686.66	71797.43	674.00	2.02	0.74	197010.5	2.0	197010.5	2.01	4.0
17.20	0.00	5.68	2.0	268808.79	71798.26	674.00	2.03	0.74	197132.3	2.0	197132.3	2.02	4.0
17.22	0.00	5.68	2.0	268930.04	71797.71	674.00	2.04	0.75	197254.5	2.0	197254.5	2.01	4.0
17.23	0.00	5.68	2.0	269051.84	71797.38	674.00	2.02	0.74	197375.7	2.0	197375.7	2.01	4.0
17.25	0.00	5.69	2.0	269173.95	71798.24	674.00	2.03	0.74	197497.5	2.0	197497.5	2.02	4.0
17.27	0.00	5.69	2.0	269295.21	71797.71	674.00	2.04	0.75	197619.6	2.0	197619.6	2.01	4.0
17.28	0.00	5.69	2.0	269417.01	71797.39	674.00	2.02	0.74	197740.9	2.0	197740.9	2.01	4.0
17.30	0.00	5.69	2.0	269539.14	71798.26	674.00	2.03	0.74	197862.7	2.0	197862.7	2.02	4.0
17.32	0.00	5.69	2.0	269660.41	71797.73	674.00	2.04	0.75	197984.8	2.0	197984.8	2.01	4.0
17.33	0.00	5.70	2.0	269780.40	71795.58	674.00	2.02	0.74	198106.1	2.0	198106.1	1.98	4.0
17.35	0.00	5.70	2.0	269898.08	71792.00	674.00	2.00	0.73	198226.1	2.0	198226.1	1.95	3.9
17.37	0.00	5.70	1.9	270014.38	71788.31	674.00	1.96	0.72	198343.8	2.0	198343.8	1.92	3.9
17.38	0.00	5.70	1.9	270131.35	71787.60	674.00	1.94	0.71	198460.0	1.9	198460.0	1.93	3.9
17.40	0.00	5.70	2.0	270249.51	71789.46	674.00	1.95	0.72	198577.0	1.9	198577.0	1.95	3.9
17.42	0.00	5.71	2.0	270367.62	71790.60	674.00	1.97	0.72	198695.2	2.0	198695.2	1.95	3.9
17.43	0.00	5.71	2.0	270486.01	71790.83	674.00	1.97	0.72	198813.3	2.0	198813.3	1.96	3.9
17.45	0.00	5.71	2.0	270604.26	71790.97	674.00	1.97	0.72	198931.7	2.0	198931.7	1.96	3.9
17.47	0.00	5.71	2.0	270723.19	71791.52	674.00	1.97	0.72	199049.9	2.0	199049.9	1.97	3.9
17.48	0.00	5.71	2.0	270843.61	71793.68	674.00	1.98	0.73	199168.9	2.0	199168.9	1.99	4.0
17.50	0.00	5.72	2.0	270964.92	71796.06	674.00	2.01	0.74	199289.3	2.0	199289.3	2.01	4.0
17.52	0.00	5.72	2.0	271085.72	71796.44	674.00	2.02	0.74	199410.6	2.0	199410.6	2.00	4.0
17.53	0.00	5.72	2.0	271205.44	71794.84	674.00	2.01	0.74	199531.4	2.0	199531.4	1.98	4.0
17.55	0.00	5.72	2.0	271324.81	71793.42	674.00	2.00	0.73	199651.1	2.0	199651.1	1.97	4.0
17.57	0.00	5.72	2.0	271443.67	71792.57	674.00	1.99	0.73	199770.5	2.0	199770.5	1.97	4.0
17.58	0.00	5.73	2.0	271562.99	71792.51	674.00	1.98	0.73	199889.3	2.0	199889.3	1.97	4.0
17.60	0.00	5.73	2.0	271681.82	71792.48	674.00	1.99	0.73	200008.7	2.0	200008.7	1.97	4.0
17.62	0.00	5.73	2.0	271798.83	71790.17	674.00	1.98	0.73	200127.5	2.0	200127.5	1.94	3.9
17.63	0.00	5.73	1.9	271912.92	71785.43	674.00	1.95	0.72	200244.5	2.0	200244.5	1.89	3.8
17.65	0.00	5.73	1.9	272027.06	71782.56	674.00	1.90	0.70	200358.6	1.9	200358.6	1.89	3.8
17.67	0.00	5.74	1.9	272142.76	71784.18	674.00	1.90	0.70	200472.7	1.9	200472.7	1.91	3.8
17.68	0.00	5.74	2.0	272260.18	71787.45	674.00	1.93	0.71	200588.4	1.9	200588.4	1.94	3.9
17.70	0.00	5.74	2.0	272377.87	71789.43	674.00	1.96	0.72	200705.8	2.0	200705.8	1.95	3.9
17.72	0.00	5.74	1.9	272494.20	71788.35	674.00	1.96	0.72	200823.5	2.0	200823.5	1.92	3.9
17.73	0.00	5.74	1.9	272607.88	71784.34	674.00	1.94	0.71	200939.9	1.9	200939.9	1.88	3.8
17.75	0.00	5.75	1.9	272719.96	71780.09	674.00	1.89	0.70	201053.5	1.9	201053.5	1.85	3.7
17.77	0.00	5.75	1.9	272831.06	71777.52	674.00	1.87	0.69	201165.6	1.9	201165.6	1.84	3.7
17.78	0.00	5.75	1.8	272941.59	71775.96	674.00	1.85	0.68	201276.7	1.9	201276.7	1.83	3.7
17.80	0.00	5.75	1.8	273051.76	71775.02	674.00	1.84	0.68	201387.3	1.8	201387.3	1.82	3.7
17.82	0.00	5.75	1.8	273161.71	71774.46	674.00	1.84	0.67	201497.4	1.8	201497.4	1.82	3.7
17.83	0.00	5.75	1.8	273271.54	71774.12	674.00	1.83	0.67	201607.4	1.8	201607.4	1.82	3.6
17.85	0.00	5.76	1.8	273381.30	71773.92	674.00	1.83	0.67	201717.2	1.8	201717.2	1.82	3.6
17.87	0.00	5.76	1.9	273492.84	71775.63	674.00	1.83	0.67	201827.0	1.8	201827.0	1.85	3.7
17.88	0.00	5.76	1.9	273606.99	71780.02	674.00	1.86	0.68	201938.5	1.9	201938.5	1.89	3.7
17.90	0.00	5.76	1.9	273723.49	71784.98	674.00	1.90	0.70	202052.7	1.9	202052.7	1.93	3.8
17.92	0.00	5.76	2.0	273840.64	71787.98	674.00	1.94	0.71	202169.2	1.9	202169.2	1.94	3.9
17.93	0.00	5.77	1.9	273956.67	71787.51	674.00	1.95	0.72	202286.3	2.0	202286.3	1.92	3.9
17.95	0.00	5.77	1.9	274070.18	71783.87	674.00	1.93	0.71	202402.3	1.9	202402.3	1.88	3.8
17.97	0.00	5.77	1.9	274182.18	71779.84	674.00	1.89	0.69	202515.9	1.9	202515.9	1.85	3.7
17.98	0.00	5.77	1.9	274293.26	71777.41	674.00	1.87	0.68	202627.8	1.9	202627.8	1.84	3.7
18.00	0.00	5.77	1.8	274403.78	71775.93	674.00	1.85	0.68	202738.9	1.9	202738.9	1.83	3.7
18.02	0.00	5.78	1.8	274513.97	71775.05	674.00	1.84	0.68	202849.5	1.8	202849.5	1.82	3.7
18.03	0.00	5.78	1.8	274623.96	71774.51	674.00	1.84	0.67	202959.6	1.8	202959.6	1.82	3.7
18.05	0.00	5.78	1.8	274733.83	71774.19	674.00	1.83	0.67	203069.6	1.8	203069.6	1.82	3.7
18.07	0.00	5.78	1.8	274843.63	71774.00	674.00	1.83	0.67	203179.5	1.8	203179.5	1.82	3.6
18.08	0.00	5.78	1.8	274953.38	71773.88	674.00	1.83	0.67	203289.3	1.8	203289.3	1.82	3.6
18.10	0.00	5.79	1.8	275063.12	71773.82	674.00	1.83	0.67	203399.1	1.8	203399.1	1.82	3.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	5.79	1.8	275172.84	71773.78	674.00	1.83	0.67	203508.8	1.8	203508.8	1.82	3.6
18.13	0.00	5.79	1.8	275282.55	71773.76	674.00	1.83	0.67	203618.5	1.8	203618.5	1.82	3.6
18.15	0.00	5.79	1.8	275390.42	71771.92	674.00	1.83	0.67	203728.2	1.8	203728.2	1.79	3.6
18.17	0.00	5.79	1.8	275495.67	71767.45	674.00	1.80	0.66	203836.1	1.8	203836.1	1.74	3.5
18.18	0.00	5.79	1.7	275598.55	71762.46	674.00	1.75	0.64	203941.3	1.8	203941.3	1.70	3.5
18.20	0.00	5.80	1.7	275700.77	71759.43	674.00	1.71	0.63	204044.2	1.7	204044.2	1.69	3.4
18.22	0.00	5.80	1.7	275804.12	71759.90	674.00	1.70	0.63	204146.4	1.7	204146.4	1.71	3.4
18.23	0.00	5.80	1.8	275909.98	71763.54	674.00	1.72	0.63	204249.8	1.7	204249.8	1.75	3.5
18.25	0.00	5.80	1.8	276017.37	71767.58	674.00	1.76	0.65	204355.6	1.8	204355.6	1.78	3.5
18.27	0.00	5.80	1.8	276125.68	71770.03	674.00	1.79	0.66	204463.0	1.8	204463.0	1.79	3.6
18.28	0.00	5.81	1.8	276234.55	71771.52	674.00	1.81	0.66	204571.3	1.8	204571.3	1.80	3.6
18.30	0.00	5.81	1.8	276343.77	71772.42	674.00	1.81	0.67	204680.2	1.8	204680.2	1.81	3.6
18.32	0.00	5.81	1.8	276453.19	71772.97	674.00	1.82	0.67	204789.4	1.8	204789.4	1.81	3.6
18.33	0.00	5.81	1.8	276562.74	71773.30	674.00	1.82	0.67	204898.9	1.8	204898.9	1.81	3.6
18.35	0.00	5.81	1.8	276672.37	71773.51	674.00	1.83	0.67	205008.4	1.8	205008.4	1.81	3.6
18.37	0.00	5.81	1.8	276780.21	71771.80	674.00	1.83	0.67	205118.0	1.8	205118.0	1.79	3.6
18.38	0.00	5.82	1.8	276885.45	71767.41	674.00	1.80	0.66	205225.9	1.8	205225.9	1.74	3.5
18.40	0.00	5.82	1.7	276988.34	71762.47	674.00	1.75	0.64	205331.1	1.8	205331.1	1.70	3.5
18.42	0.00	5.82	1.7	277090.59	71759.47	674.00	1.71	0.63	205434.0	1.7	205434.0	1.69	3.4
18.43	0.00	5.82	1.7	277193.97	71759.96	674.00	1.70	0.63	205536.3	1.7	205536.3	1.71	3.4
18.45	0.00	5.82	1.8	277299.87	71763.61	674.00	1.72	0.63	205639.6	1.7	205639.6	1.75	3.5
18.47	0.00	5.82	1.8	277405.46	71765.82	674.00	1.77	0.65	205745.5	1.8	205745.5	1.75	3.5
18.48	0.00	5.83	1.7	277509.35	71763.81	674.00	1.76	0.65	205851.1	1.8	205851.1	1.72	3.5
18.50	0.00	5.83	1.7	277611.43	71760.30	674.00	1.73	0.64	205955.0	1.7	205955.0	1.69	3.4
18.52	0.00	5.83	1.7	277713.19	71758.18	674.00	1.70	0.62	206057.1	1.7	206057.1	1.68	3.4
18.53	0.00	5.83	1.7	277814.45	71757.35	674.00	1.70	0.62	206158.9	1.7	206158.9	1.68	3.4
18.55	0.00	5.83	1.7	277915.72	71756.86	674.00	1.69	0.62	206260.1	1.7	206260.1	1.68	3.4
18.57	0.00	5.84	1.7	278016.22	71756.10	674.00	1.69	0.62	206361.4	1.7	206361.4	1.66	3.4
18.58	0.00	5.84	1.6	278115.19	71753.81	674.00	1.68	0.61	206461.9	1.7	206461.9	1.64	3.3
18.60	0.00	5.84	1.6	278213.25	71751.36	674.00	1.65	0.61	206560.9	1.6	206560.9	1.62	3.3
18.62	0.00	5.84	1.6	278311.80	71750.94	674.00	1.63	0.60	206658.9	1.6	206658.9	1.63	3.3
18.63	0.00	5.84	1.7	278411.44	71752.53	674.00	1.64	0.60	206757.5	1.6	206757.5	1.65	3.3
18.65	0.00	5.84	1.7	278511.42	71753.95	674.00	1.66	0.61	206857.1	1.7	206857.1	1.66	3.3
18.67	0.00	5.85	1.7	278611.92	71754.81	674.00	1.67	0.61	206957.1	1.7	206957.1	1.66	3.3
18.68	0.00	5.85	1.7	278711.97	71754.88	674.00	1.68	0.61	207057.6	1.7	207057.6	1.66	3.3
18.70	0.00	5.85	1.7	278812.51	71754.92	674.00	1.67	0.61	207157.6	1.7	207157.6	1.66	3.3
18.72	0.00	5.85	1.7	278914.88	71757.24	674.00	1.68	0.61	207258.2	1.7	207258.2	1.69	3.4
18.73	0.00	5.85	1.7	279018.35	71760.17	674.00	1.71	0.63	207360.5	1.7	207360.5	1.71	3.4
18.75	0.00	5.85	1.7	279120.97	71760.43	674.00	1.72	0.63	207464.0	1.7	207464.0	1.70	3.4
18.77	0.00	5.86	1.7	279222.31	71758.29	674.00	1.71	0.63	207566.6	1.7	207566.6	1.68	3.4
18.78	0.00	5.86	1.7	279321.80	71755.16	674.00	1.69	0.62	207668.0	1.7	207668.0	1.65	3.3
18.80	0.00	5.86	1.6	279420.18	71752.21	674.00	1.66	0.61	207767.5	1.7	207767.5	1.63	3.3
18.82	0.00	5.86	1.6	279518.95	71751.48	674.00	1.64	0.60	207865.9	1.6	207865.9	1.64	3.3
18.83	0.00	5.86	1.6	279616.90	71751.05	674.00	1.65	0.60	207964.6	1.6	207964.6	1.62	3.3
18.85	0.00	5.86	1.6	279714.35	71749.72	674.00	1.63	0.60	208062.6	1.6	208062.6	1.61	3.2
18.87	0.00	5.87	1.6	279812.55	71749.98	674.00	1.62	0.60	208160.0	1.6	208160.0	1.63	3.3
18.88	0.00	5.87	1.6	279910.16	71750.15	674.00	1.64	0.60	208258.2	1.6	208258.2	1.62	3.3
18.90	0.00	5.87	1.6	280007.40	71749.18	674.00	1.63	0.60	208355.8	1.6	208355.8	1.61	3.2
18.92	0.00	5.87	1.6	280105.49	71749.66	674.00	1.62	0.59	208453.1	1.6	208453.1	1.62	3.2
18.93	0.00	5.87	1.6	280203.03	71749.96	674.00	1.63	0.60	208551.2	1.6	208551.2	1.62	3.2
18.95	0.00	5.87	1.6	280298.40	71747.24	674.00	1.63	0.60	208648.7	1.6	208648.7	1.58	3.2
18.97	0.00	5.88	1.6	280392.00	71743.30	674.00	1.59	0.58	208744.1	1.6	208744.1	1.55	3.1
18.98	0.00	5.88	1.5	280482.69	71738.62	674.00	1.56	0.57	208837.7	1.6	208837.7	1.50	3.1
19.00	0.00	5.88	1.5	280572.39	71734.72	674.00	1.51	0.55	208928.4	1.5	208928.4	1.49	3.0
19.02	0.00	5.88	1.5	280664.08	71735.73	674.00	1.50	0.55	209018.1	1.5	209018.1	1.52	3.0
19.03	0.00	5.88	1.6	280757.75	71739.69	674.00	1.53	0.56	209109.8	1.5	209109.8	1.55	3.1
19.05	0.00	5.88	1.6	280852.63	71742.87	674.00	1.56	0.57	209203.4	1.6	209203.4	1.57	3.1
19.07	0.00	5.89	1.6	280949.29	71745.86	674.00	1.58	0.58	209298.3	1.6	209298.3	1.60	3.2
19.08	0.00	5.89	1.6	281045.97	71747.68	674.00	1.61	0.59	209395.0	1.6	209395.0	1.60	3.2
19.10	0.00	5.89	1.6	281142.67	71747.71	674.00	1.61	0.59	209491.6	1.6	209491.6	1.60	3.2
19.12	0.00	5.89	1.6	281240.44	71748.80	674.00	1.61	0.59	209588.3	1.6	209588.3	1.62	3.2
19.13	0.00	5.89	1.6	281337.80	71749.46	674.00	1.63	0.60	209686.1	1.6	209686.1	1.61	3.2
19.15	0.00	5.89	1.6	281434.91	71748.80	674.00	1.62	0.60	209783.5	1.6	209783.5	1.61	3.2
19.17	0.00	5.90	1.6	281531.10	71747.63	674.00	1.62	0.59	209880.6	1.6	209880.6	1.59	3.2
19.18	0.00	5.90	1.6	281625.98	71745.40	674.00	1.60	0.59	209976.8	1.6	209976.8	1.57	3.2
19.20	0.00	5.90	1.5	281718.98	71742.21	674.00	1.58	0.58	210071.6	1.6	210071.6	1.54	3.1
19.22	0.00	5.90	1.5	281810.09	71738.45	674.00	1.55	0.57	210164.6	1.5	210164.6	1.51	3.1
19.23	0.00	5.90	1.5	281899.29	71734.64	674.00	1.52	0.56	210255.8	1.5	210255.8	1.48	3.0
19.25	0.00	5.90	1.5	281987.33	71731.57	674.00	1.49	0.55	210345.0	1.5	210345.0	1.46	2.9
19.27	0.00	5.90	1.5	282075.45	71730.49	674.00	1.47	0.54	210433.0	1.5	210433.0	1.46	2.9
19.28	0.00	5.91	1.5	282164.36	71731.35	674.00	1.47	0.54	210521.1	1.5	210521.1	1.47	2.9
19.30	0.00	5.91	1.5	282254.84	71733.72	674.00	1.48	0.54	210610.0	1.5	210610.0	1.50	3.0
19.32	0.00	5.91	1.5	282347.02	71736.99	674.00	1.51	0.55	210700.5	1.5	210700.5	1.53	3.0
19.33	0.00	5.91	1.6	282441.00	71740.50	674.00	1.54	0.56	210792.7	1.5	210792.7	1.56	3.1
19.35	0.00	5.91	1.6	282536.08	71743.40	674.00	1.57	0.57	210886.7	1.6	210886.7	1.57	3.1
19.37	0.00	5.91	1.6	282631.05	71744.38	674.00	1.58	0.58	210981.8	1.6	210981.8	1.57	3.2
19.38	0.00	5.92	1.6	282725.21	71743.45	674.00	1.58	0.58	211076.7	1.6	211076.7	1.56	3.1
19.40	0.00	5.92	1.5	282817.78	71741.06	674.00	1.57	0.58	211170.9	1.6	211170.9	1.53	3.1
19.42	0.00	5.92	1.5	282908.65	71737.77	674.00	1.54	0.57	211263.4	1.5	211263.4	1.51	3.0
19.43	0.00	5.92	1.5	282997.71	71734.26	674.00	1.51	0.56	211354.3	1.5	211354.3	1.48	3.0
19.45	0.00	5.92	1.5	283085.67	71731.36	674.00	1.48	0.54	211443.4	1.5	211443.4	1.46	2.9
19.47	0.00	5.92	1.4	283171.92	71728.54	674.00	1.47	0.54	211531.3	1.5	211531.3	1.43	2.9
19.48	0.00	5.92	1.4	283258.18	71726.84	674.00	1.44	0.53	211617.6	1.4	211617.6	1.43	2.9
19.50	0.00	5.93	1.4	283344.46	71726.87	674.00	1.44	0.53	211703.8	1.4	211703.8	1.43	2.9
19.52	0.00	5.93	1.4	283429.68	71725.83	674.00	1.44	0.53	211790.1	1.4	211790.1	1.41	2.8
19.53	0.00	5.93	1.4	283515.33	71725.20	674.00	1.42	0.52	211875.3	1.4	211875.3	1.42	2.8
19.55	0.00	5.93	1.4	283601.23	71725.88	674.00	1.43	0.52	211961.0	1.4	211961.0	1.42	2.9
19.57	0.00	5.93	1.4	283686.23	71725.24	674.00	1.43	0.53	212046.9	1.4	212046.9	1.41	2.8
19.58	0.00	5.93	1.4	283771.75	71724.85	674.00	1.42	0.52	212131.9	1.4	212131.9	1.42	2.8
19.60	0.00	5.93	1.4	283857.57	71725.67	674.00	1.43	0.52	212217.4	1.4	212217.4	1.42	2.8
19.62	0.00	5.94	1.4	283942.53	71725.11	674.00	1.43	0.52	212303.2	1.4	212303.2	1.41	2.8
19.63	0.00	5.94	1.4	284028.02	71724.78	674.00	1.42	0.52	212388.2	1.4	212388.2	1.42	2.8
19.65	0.00	5.94	1.4	284113.84	71725.64	674.00	1.42	0.52	212473.7	1.4	212473.7	1.42	2.8
19.67	0.00	5.94	1.4	284198.79	71725.10	674.00	1.43	0.52	212559.5	1.4	212559.5	1.41	2.8
19.68	0.00	5.94	1.4	284284.28	71724.77	674.00	1.42	0.52	212644.5	1.4	212644.5	1.42	2.8
19.70	0.00	5.94	1.4	284370.10	71725.64	674.00	1.42	0.52	212729.9	1.4	212729.9	1.42	2.8
19.72	0.00	5.94	1.4	284455.05	71725.10	674.00	1.43	0.52	212815.8	1.4	212815.8	1.41	2.8
19.73	0.00	5.95	1.4	284538.71	71722.94	674.00	1.42	0.52	212900.7	1.4	212900.7	1.39	2.8
19.75	0.00	5.95	1.4	284620.05	71719.33	674.00	1.39	0.51	212984.4	1.4	212984.4	1.35	2.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	5.95	1.3	284700.00	71715.63	674.00	1.36	0.50	213065.7	1.4	213065.7	1.32	2.7
19.78	0.00	5.95	1.3	284780.63	71714.91	673.99	1.33	0.49	213145.7	1.3	213145.7	1.34	2.7
19.80	0.00	5.95	1.4	284862.45	71716.77	674.00	1.34	0.49	213226.3	1.3	213226.3	1.36	2.7
19.82	0.00	5.95	1.4	284944.20	71717.91	674.00	1.36	0.50	213308.1	1.4	213308.1	1.35	2.7
19.83	0.00	5.95	1.4	285026.25	71718.13	674.00	1.36	0.50	213389.9	1.4	213389.9	1.36	2.7
19.85	0.00	5.96	1.4	285108.14	71718.27	674.00	1.37	0.50	213471.9	1.4	213471.9	1.36	2.7
19.87	0.00	5.96	1.4	285190.73	71718.82	674.00	1.36	0.50	213553.8	1.4	213553.8	1.37	2.7
19.88	0.00	5.96	1.4	285274.80	71720.99	674.00	1.38	0.51	213636.4	1.4	213636.4	1.39	2.8
19.90	0.00	5.96	1.4	285359.77	71723.37	674.00	1.40	0.51	213720.5	1.4	213720.5	1.41	2.8
19.92	0.00	5.96	1.4	285444.22	71723.75	674.00	1.42	0.52	213805.4	1.4	213805.4	1.40	2.8
19.93	0.00	5.96	1.4	285527.57	71722.14	674.00	1.41	0.52	213889.9	1.4	213889.9	1.38	2.8
19.95	0.00	5.96	1.4	285610.59	71720.70	674.00	1.39	0.51	213973.2	1.4	213973.2	1.38	2.8
19.97	0.00	5.97	1.4	285693.08	71719.84	674.00	1.38	0.51	214056.3	1.4	214056.3	1.37	2.8
19.98	0.00	5.97	1.4	285776.04	71719.78	674.00	1.37	0.50	214138.8	1.4	214138.8	1.37	2.7
20.00	0.00	5.97	1.4	285858.49	71719.74	674.00	1.38	0.51	214221.7	1.4	214221.7	1.37	2.7
20.02	0.00	5.97	1.3	285939.12	71717.42	674.00	1.37	0.50	214304.2	1.4	214304.2	1.34	2.7
20.03	0.00	5.97	1.3	286016.81	71712.65	673.99	1.34	0.49	214384.8	1.3	214384.8	1.29	2.6
20.05	0.00	5.97	1.3	286092.72	71707.92	673.99	1.29	0.48	214462.5	1.3	214462.5	1.26	2.6
20.07	0.00	5.97	1.3	286169.39	71706.91	673.99	1.27	0.46	214538.4	1.3	214538.4	1.27	2.5
20.08	0.00	5.98	1.3	286248.04	71709.65	673.99	1.28	0.47	214615.1	1.3	214615.1	1.30	2.6
20.10	0.00	5.98	1.3	286328.67	71713.62	673.99	1.31	0.48	214693.7	1.3	214693.7	1.34	2.6
20.12	0.00	5.98	1.4	286409.73	71716.02	674.00	1.34	0.49	214774.3	1.3	214774.3	1.34	2.7
20.13	0.00	5.98	1.3	286489.52	71715.18	674.00	1.35	0.50	214855.4	1.4	214855.4	1.32	2.7
20.15	0.00	5.98	1.3	286568.54	71713.14	673.99	1.33	0.49	214935.2	1.3	214935.2	1.31	2.6
20.17	0.00	5.98	1.3	286648.63	71713.44	673.99	1.32	0.48	215014.2	1.3	215014.2	1.33	2.6
20.18	0.00	5.98	1.4	286730.13	71715.92	674.00	1.33	0.49	215094.3	1.3	215094.3	1.35	2.7
20.20	0.00	5.98	1.4	286811.72	71717.42	674.00	1.36	0.50	215175.8	1.4	215175.8	1.35	2.7
20.22	0.00	5.99	1.3	286891.83	71716.03	674.00	1.36	0.50	215257.4	1.4	215257.4	1.33	2.7
20.23	0.00	5.99	1.3	286969.22	71711.83	673.99	1.34	0.49	215337.5	1.3	215337.5	1.28	2.6
20.25	0.00	5.99	1.3	287044.94	71707.44	673.99	1.29	0.47	215414.9	1.3	215414.9	1.26	2.5
20.27	0.00	5.99	1.3	287121.51	71706.63	673.99	1.26	0.46	215490.6	1.3	215490.6	1.27	2.5
20.28	0.00	5.99	1.3	287200.12	71709.50	673.99	1.28	0.47	215567.2	1.3	215567.2	1.30	2.6
20.30	0.00	5.99	1.3	287280.73	71713.55	673.99	1.31	0.48	215645.8	1.3	215645.8	1.34	2.6
20.32	0.00	5.99	1.4	287361.78	71716.00	674.00	1.34	0.49	215726.4	1.3	215726.4	1.34	2.7
20.33	0.00	6.00	1.3	287441.58	71715.18	674.00	1.35	0.50	215807.5	1.4	215807.5	1.32	2.7
20.35	0.00	6.00	1.3	287520.61	71713.16	673.99	1.33	0.49	215887.2	1.3	215887.2	1.31	2.6
20.37	0.00	6.00	1.3	287600.71	71713.46	673.99	1.32	0.48	215966.3	1.3	215966.3	1.33	2.6
20.38	0.00	6.00	1.4	287682.23	71715.95	674.00	1.33	0.49	216046.4	1.3	216046.4	1.35	2.7
20.40	0.00	6.00	1.4	287763.84	71717.46	674.00	1.36	0.50	216127.9	1.4	216127.9	1.35	2.7
20.42	0.00	6.00	1.3	287843.97	71716.07	674.00	1.36	0.50	216209.5	1.4	216209.5	1.33	2.7
20.43	0.00	6.00	1.3	287921.38	71711.87	673.99	1.34	0.49	216289.6	1.3	216289.6	1.28	2.6
20.45	0.00	6.00	1.3	287997.12	71707.48	673.99	1.29	0.47	216367.0	1.3	216367.0	1.26	2.5
20.47	0.00	6.01	1.2	288071.87	71704.83	673.99	1.26	0.46	216442.8	1.3	216442.8	1.24	2.5
20.48	0.00	6.01	1.2	288146.01	71703.22	673.99	1.25	0.46	216517.5	1.2	216517.5	1.23	2.5
20.50	0.00	6.01	1.2	288219.79	71702.25	673.99	1.24	0.45	216591.7	1.2	216591.7	1.22	2.5
20.52	0.00	6.01	1.2	288293.35	71701.66	673.99	1.23	0.45	216665.5	1.2	216665.5	1.22	2.4
20.53	0.00	6.01	1.2	288366.77	71701.31	673.99	1.23	0.45	216739.0	1.2	216739.0	1.22	2.4
20.55	0.00	6.01	1.2	288440.11	71701.10	673.99	1.22	0.45	216812.4	1.2	216812.4	1.22	2.4
20.57	0.00	6.01	1.3	288515.25	71702.81	673.99	1.22	0.45	216885.8	1.2	216885.8	1.25	2.5
20.58	0.00	6.02	1.3	288593.00	71707.22	673.99	1.25	0.46	216960.9	1.3	216960.9	1.29	2.5
20.60	0.00	6.02	1.3	288673.11	71712.19	673.99	1.30	0.48	217038.7	1.3	217038.7	1.33	2.6
20.62	0.00	6.02	1.3	288753.86	71715.20	674.00	1.34	0.49	217118.8	1.3	217118.8	1.34	2.7
20.63	0.00	6.02	1.3	288833.49	71714.72	673.99	1.35	0.49	217199.5	1.3	217199.5	1.32	2.7
20.65	0.00	6.02	1.3	288912.44	71712.91	673.99	1.33	0.49	217279.2	1.3	217279.2	1.31	2.6
20.67	0.00	6.02	1.3	288992.50	71713.34	673.99	1.32	0.48	217358.1	1.3	217358.1	1.33	2.6
20.68	0.00	6.02	1.4	289074.01	71715.90	674.00	1.33	0.49	217438.2	1.3	217438.2	1.35	2.7
20.70	0.00	6.02	1.4	289155.62	71717.45	674.00	1.36	0.50	217519.7	1.4	217519.7	1.35	2.7
20.72	0.00	6.03	1.3	289235.77	71716.09	674.00	1.36	0.50	217601.3	1.4	217601.3	1.33	2.7
20.73	0.00	6.03	1.3	289313.19	71711.90	673.99	1.34	0.49	217681.4	1.3	217681.4	1.28	2.6
20.75	0.00	6.03	1.3	289388.96	71707.52	673.99	1.29	0.47	217758.9	1.3	217758.9	1.26	2.5
20.77	0.00	6.03	1.2	289463.74	71704.88	673.99	1.26	0.46	217834.6	1.3	217834.6	1.24	2.5
20.78	0.00	6.03	1.2	289537.91	71703.27	673.99	1.25	0.46	217909.4	1.2	217909.4	1.23	2.5
20.80	0.00	6.03	1.2	289611.71	71702.30	673.99	1.24	0.45	217983.6	1.2	217983.6	1.22	2.5
20.82	0.00	6.03	1.2	289685.29	71701.72	673.99	1.23	0.45	218057.4	1.2	218057.4	1.22	2.4
20.83	0.00	6.03	1.2	289758.74	71701.36	673.99	1.23	0.45	218131.0	1.2	218131.0	1.22	2.4
20.85	0.00	6.04	1.3	289833.96	71702.99	673.99	1.22	0.45	218204.4	1.2	218204.4	1.25	2.5
20.87	0.00	6.04	1.3	289911.76	71707.35	673.99	1.25	0.46	218279.6	1.3	218279.6	1.29	2.5
20.88	0.00	6.04	1.3	289991.92	71712.29	673.99	1.30	0.48	218357.4	1.3	218357.4	1.33	2.6
20.90	0.00	6.04	1.3	290072.72	71715.29	674.00	1.34	0.49	218437.6	1.3	218437.6	1.34	2.7
20.92	0.00	6.04	1.3	290152.38	71714.80	673.99	1.35	0.49	218518.4	1.3	218518.4	1.32	2.7
20.93	0.00	6.04	1.3	290229.52	71711.13	673.99	1.33	0.49	218598.1	1.3	218598.1	1.28	2.6
20.95	0.00	6.04	1.3	290305.13	71707.07	673.99	1.29	0.47	218675.2	1.3	218675.2	1.25	2.5
20.97	0.00	6.05	1.2	290379.81	71704.62	673.99	1.26	0.46	218750.8	1.3	218750.8	1.24	2.5
20.98	0.00	6.05	1.2	290453.93	71703.13	673.99	1.24	0.46	218825.5	1.2	218825.5	1.23	2.5
21.00	0.00	6.05	1.2	290527.71	71702.23	673.99	1.24	0.45	218899.6	1.2	218899.6	1.22	2.5
21.02	0.00	6.05	1.2	290601.29	71701.69	673.99	1.23	0.45	218973.4	1.2	218973.4	1.22	2.4
21.03	0.00	6.05	1.2	290674.74	71701.36	673.99	1.23	0.45	219047.0	1.2	219047.0	1.22	2.4
21.05	0.00	6.05	1.2	290748.12	71701.16	673.99	1.22	0.45	219120.4	1.2	219120.4	1.22	2.4
21.07	0.00	6.05	1.3	290823.30	71702.89	673.99	1.22	0.45	219193.8	1.2	219193.8	1.25	2.5
21.08	0.00	6.05	1.3	290901.09	71707.30	673.99	1.25	0.46	219269.0	1.3	219269.0	1.29	2.5
21.10	0.00	6.06	1.3	290981.25	71712.28	673.99	1.30	0.48	219346.8	1.3	219346.8	1.33	2.6
21.12	0.00	6.06	1.3	291062.06	71715.30	674.00	1.34	0.49	219426.9	1.3	219426.9	1.34	2.7
21.13	0.00	6.06	1.3	291141.74	71714.82	673.99	1.35	0.49	219507.7	1.3	219507.7	1.32	2.7
21.15	0.00	6.06	1.3	291218.89	71711.16	673.99	1.33	0.49	219587.4	1.3	219587.4	1.28	2.6
21.17	0.00	6.06	1.3	291294.52	71707.11	673.99	1.29	0.47	219664.6	1.3	219664.6	1.25	2.5
21.18	0.00	6.06	1.2	291369.21	71704.65	673.99	1.26	0.46	219740.2	1.3	219740.2	1.24	2.5
21.20	0.00	6.06	1.2	291443.35	71703.17	673.99	1.24	0.46	219814.9	1.2	219814.9	1.23	2.5
21.22	0.00	6.06	1.2	291517.15	71702.27	673.99	1.24	0.45	219889.0	1.2	219889.0	1.22	2.5
21.23	0.00	6.07	1.2	291590.75	71701.73	673.99	1.23	0.45	219962.8	1.2	219962.8	1.22	2.5
21.25	0.00	6.07	1.2	291664.23	71701.40	673.99	1.23	0.45	220036.4	1.2	220036.4	1.22	2.4
21.27	0.00	6.07	1.3	291739.47	71703.05	673.99	1.22	0.45	220109.9	1.2	220109.9	1.25	2.5
21.28	0.00	6.07	1.3	291817.31	71707.42	673.99	1.25	0.46	220185.1	1.3	220185.1	1.29	2.5
21.30	0.00	6.07	1.3	291897.50	71712.37	673.99	1.30	0.48	220263.0	1.3	220263.0	1.33	2.6
21.32	0.00	6.07	1.3	291978.34	71715.36	674.00	1.34	0.49	220343.2	1.3	220343.2	1.34	2.7
21.33	0.00	6.07	1.3	292058.05	71714.88	673.99	1.35	0.49	220424.0	1.3	220424.0	1.32	2.7
21.35	0.00	6.08	1.3	292135.22	71711.21	673.99	1.33	0.49	220503.7	1.3	220503.7	1.28	2.6
21.37	0.00	6.08	1.3	292210.87	71707.15	673.99	1.29	0.47	220580.9	1.3	220580.9	1.25	2.5
21.38	0.00	6.08	1.2	292285.59	71704.69	673.99	1.26	0.46	220656.5	1.3	220656.5	1.24	2.5
21.40	0.00	6.08	1.2	292359.75	71703.21	673.99	1.25	0.46	220731.3	1.2	220731.3	1.23	2.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	6.08	1.2	292433.57	71702.31	673.99	1.24	0.45	220805.4	1.2	220805.4	1.22	2.5
21.43	0.00	6.08	1.2	292507.18	71701.77	673.99	1.23	0.45	220879.2	1.2	220879.2	1.22	2.5
21.45	0.00	6.08	1.2	292580.67	71701.44	673.99	1.23	0.45	220952.9	1.2	220952.9	1.22	2.4
21.47	0.00	6.08	1.2	292654.09	71701.24	673.99	1.22	0.45	221026.3	1.2	221026.3	1.22	2.4
21.48	0.00	6.09	1.2	292727.47	71701.12	673.99	1.22	0.45	221099.8	1.2	221099.8	1.22	2.4
21.50	0.00	6.09	1.2	292800.81	71701.05	673.99	1.22	0.45	221173.1	1.2	221173.1	1.22	2.4
21.52	0.00	6.09	1.2	292874.15	71701.01	673.99	1.22	0.45	221246.5	1.2	221246.5	1.22	2.4
21.53	0.00	6.09	1.2	292947.47	71700.99	673.99	1.22	0.45	221319.8	1.2	221319.8	1.22	2.4
21.55	0.00	6.09	1.3	293022.63	71702.82	673.99	1.22	0.45	221393.1	1.2	221393.1	1.25	2.5
21.57	0.00	6.09	1.3	293100.44	71707.30	673.99	1.25	0.46	221468.3	1.3	221468.3	1.29	2.5
21.58	0.00	6.09	1.3	293180.62	71712.32	673.99	1.30	0.48	221546.1	1.3	221546.1	1.33	2.6
21.60	0.00	6.09	1.3	293261.47	71715.36	674.00	1.34	0.49	221626.3	1.3	221626.3	1.34	2.7
21.62	0.00	6.10	1.3	293341.18	71714.89	673.99	1.35	0.49	221707.1	1.3	221707.1	1.32	2.7
21.63	0.00	6.10	1.3	293418.38	71711.24	673.99	1.33	0.49	221786.9	1.3	221786.9	1.28	2.6
21.65	0.00	6.10	1.3	293494.04	71707.19	673.99	1.29	0.47	221864.0	1.3	221864.0	1.25	2.5
21.67	0.00	6.10	1.2	293568.79	71704.74	673.99	1.26	0.46	221939.7	1.3	221939.7	1.24	2.5
21.68	0.00	6.10	1.2	293642.97	71703.25	673.99	1.25	0.46	222014.5	1.2	222014.5	1.23	2.5
21.70	0.00	6.10	1.2	293716.81	71702.36	673.99	1.24	0.45	222088.6	1.2	222088.6	1.22	2.5
21.72	0.00	6.10	1.2	293790.45	71701.82	673.99	1.23	0.45	222162.5	1.2	222162.5	1.22	2.5
21.73	0.00	6.10	1.2	293863.97	71701.49	673.99	1.23	0.45	222236.1	1.2	222236.1	1.22	2.4
21.75	0.00	6.11	1.2	293937.41	71701.29	673.99	1.23	0.45	222309.6	1.2	222309.6	1.22	2.4
21.77	0.00	6.11	1.2	294010.81	71701.17	673.99	1.22	0.45	222383.1	1.2	222383.1	1.22	2.4
21.78	0.00	6.11	1.2	294084.19	71701.10	673.99	1.22	0.45	222456.5	1.2	222456.5	1.22	2.4
21.80	0.00	6.11	1.2	294157.54	71701.06	673.99	1.22	0.45	222529.9	1.2	222529.9	1.22	2.4
21.82	0.00	6.11	1.2	294230.89	71701.04	673.99	1.22	0.45	222603.2	1.2	222603.2	1.22	2.4
21.83	0.00	6.11	1.2	294304.24	71701.02	673.99	1.22	0.45	222676.6	1.2	222676.6	1.22	2.4
21.85	0.00	6.11	1.2	294377.58	71701.02	673.99	1.22	0.45	222749.9	1.2	222749.9	1.22	2.4
21.87	0.00	6.11	1.2	294450.92	71701.01	673.99	1.22	0.45	222823.2	1.2	222823.2	1.22	2.4
21.88	0.00	6.12	1.2	294524.26	71701.01	673.99	1.22	0.45	222896.6	1.2	222896.6	1.22	2.4
21.90	0.00	6.12	1.2	294597.60	71701.01	673.99	1.22	0.45	222969.9	1.2	222969.9	1.22	2.4
21.92	0.00	6.12	1.2	294670.95	71701.02	673.99	1.22	0.45	223043.3	1.2	223043.3	1.22	2.4
21.93	0.00	6.12	1.2	294744.29	71701.02	673.99	1.22	0.45	223116.6	1.2	223116.6	1.22	2.4
21.95	0.00	6.12	1.2	294817.64	71701.02	673.99	1.22	0.45	223190.0	1.2	223190.0	1.22	2.4
21.97	0.00	6.12	1.2	294890.98	71701.02	673.99	1.22	0.45	223263.3	1.2	223263.3	1.22	2.4
21.98	0.00	6.12	1.2	294964.33	71701.03	673.99	1.22	0.45	223336.7	1.2	223336.7	1.22	2.4
22.00	0.00	6.12	1.2	295037.68	71701.03	673.99	1.22	0.45	223410.0	1.2	223410.0	1.22	2.4
22.02	0.00	6.13	1.2	295111.03	71701.03	673.99	1.22	0.45	223483.3	1.2	223483.3	1.22	2.4
22.03	0.00	6.13	1.2	295184.38	71701.03	673.99	1.22	0.45	223556.7	1.2	223556.7	1.22	2.4
22.05	0.00	6.13	1.2	295257.74	71701.04	673.99	1.22	0.45	223630.1	1.2	223630.1	1.22	2.4
22.07	0.00	6.13	1.2	295331.09	71701.04	673.99	1.22	0.45	223703.4	1.2	223703.4	1.22	2.4
22.08	0.00	6.13	1.2	295404.45	71701.04	673.99	1.22	0.45	223776.8	1.2	223776.8	1.22	2.4
22.10	0.00	6.13	1.2	295477.81	71701.05	673.99	1.22	0.45	223850.1	1.2	223850.1	1.22	2.4
22.12	0.00	6.13	1.2	295551.17	71701.05	673.99	1.22	0.45	223923.5	1.2	223923.5	1.22	2.4
22.13	0.00	6.13	1.2	295624.53	71701.05	673.99	1.22	0.45	223996.8	1.2	223996.8	1.22	2.4
22.15	0.00	6.14	1.2	295697.89	71701.05	673.99	1.22	0.45	224070.2	1.2	224070.2	1.22	2.4
22.17	0.00	6.14	1.2	295771.25	71701.06	673.99	1.22	0.45	224143.6	1.2	224143.6	1.22	2.4
22.18	0.00	6.14	1.2	295844.62	71701.06	673.99	1.22	0.45	224216.9	1.2	224216.9	1.22	2.4
22.20	0.00	6.14	1.2	295917.98	71701.06	673.99	1.22	0.45	224290.3	1.2	224290.3	1.22	2.4
22.22	0.00	6.14	1.2	295991.35	71701.07	673.99	1.22	0.45	224363.7	1.2	224363.7	1.22	2.4
22.23	0.00	6.14	1.2	296064.72	71701.07	673.99	1.22	0.45	224437.0	1.2	224437.0	1.22	2.4
22.25	0.00	6.14	1.2	296138.09	71701.07	673.99	1.22	0.45	224510.4	1.2	224510.4	1.22	2.4
22.27	0.00	6.14	1.2	296211.46	71701.07	673.99	1.22	0.45	224583.8	1.2	224583.8	1.22	2.4
22.28	0.00	6.15	1.2	296284.84	71701.08	673.99	1.22	0.45	224657.1	1.2	224657.1	1.22	2.4
22.30	0.00	6.15	1.2	296358.21	71701.08	673.99	1.22	0.45	224730.5	1.2	224730.5	1.22	2.4
22.32	0.00	6.15	1.2	296431.59	71701.08	673.99	1.22	0.45	224803.9	1.2	224803.9	1.22	2.4
22.33	0.00	6.15	1.2	296504.97	71701.09	673.99	1.22	0.45	224877.3	1.2	224877.3	1.22	2.4
22.35	0.00	6.15	1.2	296578.35	71701.09	673.99	1.22	0.45	224950.6	1.2	224950.6	1.22	2.4
22.37	0.00	6.15	1.2	296651.73	71701.09	673.99	1.22	0.45	225024.0	1.2	225024.0	1.22	2.4
22.38	0.00	6.15	1.2	296725.11	71701.09	673.99	1.22	0.45	225097.4	1.2	225097.4	1.22	2.4
22.40	0.00	6.15	1.2	296798.49	71701.10	673.99	1.22	0.45	225170.8	1.2	225170.8	1.22	2.4
22.42	0.00	6.16	1.2	296871.88	71701.10	673.99	1.22	0.45	225244.2	1.2	225244.2	1.22	2.4
22.43	0.00	6.16	1.2	296945.27	71701.10	673.99	1.22	0.45	225317.5	1.2	225317.5	1.22	2.4
22.45	0.00	6.16	1.2	297018.65	71701.10	673.99	1.22	0.45	225390.9	1.2	225390.9	1.22	2.4
22.47	0.00	6.16	1.2	297090.23	71699.29	673.99	1.22	0.45	225464.3	1.2	225464.3	1.19	2.4
22.48	0.00	6.16	1.1	297159.19	71694.87	673.99	1.19	0.44	225535.9	1.2	225535.9	1.14	2.3
22.50	0.00	6.16	1.1	297225.82	71689.93	673.99	1.15	0.42	225604.9	1.1	225604.9	1.11	2.3
22.52	0.00	6.16	1.1	297291.80	71686.94	673.99	1.11	0.41	225671.5	1.1	225671.5	1.09	2.2
22.53	0.00	6.16	1.1	297358.89	71687.40	673.99	1.10	0.40	225737.5	1.1	225737.5	1.11	2.2
22.55	0.00	6.17	1.2	297428.46	71691.00	673.99	1.12	0.41	225804.6	1.1	225804.6	1.15	2.3
22.57	0.00	6.17	1.2	297499.55	71694.99	673.99	1.16	0.43	225874.1	1.2	225874.1	1.18	2.3
22.58	0.00	6.17	1.2	297571.55	71697.41	673.99	1.18	0.43	225945.2	1.2	225945.2	1.19	2.4
22.60	0.00	6.17	1.2	297644.10	71698.88	673.99	1.20	0.44	226017.2	1.2	226017.2	1.20	2.4
22.62	0.00	6.17	1.2	297716.99	71699.77	673.99	1.21	0.44	226089.8	1.2	226089.8	1.21	2.4
22.63	0.00	6.17	1.2	297790.08	71700.31	673.99	1.21	0.45	226162.7	1.2	226162.7	1.21	2.4
22.65	0.00	6.17	1.2	297863.30	71700.64	673.99	1.22	0.45	226235.8	1.2	226235.8	1.21	2.4
22.67	0.00	6.17	1.2	297936.59	71700.84	673.99	1.22	0.45	226309.0	1.2	226309.0	1.22	2.4
22.68	0.00	6.18	1.2	298009.93	71700.96	673.99	1.22	0.45	226382.3	1.2	226382.3	1.22	2.4
22.70	0.00	6.18	1.2	298083.29	71701.04	673.99	1.22	0.45	226455.6	1.2	226455.6	1.22	2.4
22.72	0.00	6.18	1.2	298156.68	71701.08	673.99	1.22	0.45	226529.0	1.2	226529.0	1.22	2.4
22.73	0.00	6.18	1.2	298230.07	71701.11	673.99	1.22	0.45	226602.3	1.2	226602.3	1.22	2.4
22.75	0.00	6.18	1.2	298301.66	71699.31	673.99	1.22	0.45	226675.7	1.2	226675.7	1.19	2.4
22.77	0.00	6.18	1.1	298370.65	71694.90	673.99	1.19	0.44	226747.3	1.2	226747.3	1.14	2.3
22.78	0.00	6.18	1.1	298437.29	71689.96	673.99	1.15	0.42	226816.3	1.1	226816.3	1.11	2.3
22.80	0.00	6.18	1.1	298503.29	71686.97	673.99	1.11	0.41	226883.0	1.1	226883.0	1.09	2.2
22.82	0.00	6.18	1.1	298570.39	71687.43	673.99	1.10	0.40	226949.0	1.1	226949.0	1.11	2.2
22.83	0.00	6.19	1.2	298639.99	71691.04	673.99	1.12	0.41	227016.1	1.1	227016.1	1.15	2.3
22.85	0.00	6.19	1.2	298711.10	71695.04	673.99	1.16	0.43	227085.7	1.2	227085.7	1.18	2.3
22.87	0.00	6.19	1.2	298783.12	71697.46	673.99	1.19	0.43	227156.8	1.2	227156.8	1.19	2.4
22.88	0.00	6.19	1.2	298855.70	71698.93	673.99	1.20	0.44	227228.8	1.2	227228.8	1.20	2.4
22.90	0.00	6.19	1.2	298928.61	71699.82	673.99	1.21	0.44	227301.4	1.2	227301.4	1.21	2.4
22.92	0.00	6.19	1.2	299001.72	71700.36	673.99	1.22	0.45	227374.3	1.2	227374.3	1.21	2.4
22.93	0.00	6.19	1.2	299074.96	71700.68	673.99	1.22	0.45	227447.4	1.2	227447.4	1.22	2.4
22.95	0.00	6.19	1.2	299146.46	71699.07	673.99	1.22	0.45	227520.6	1.2	227520.6	1.19	2.4
22.97	0.00	6.20	1.1	299215.40	71694.77	673.99	1.19	0.44	227592.1	1.2	227592.1	1.14	2.3
22.98	0.00	6.20	1.1	299282.02	71689.89	673.99	1.15	0.42	227661.1	1.1	227661.1	1.11	2.3
23.00	0.00	6.20	1.1	299348.01	71686.94	673.99	1.11	0.41	227727.7	1.1	227727.7	1.09	2.2
23.02	0.00	6.20	1.1	299415.11	71687.43	673.99	1.10	0.40	227793.7	1.1	227793.7	1.11	2.2
23.03	0.00	6.20	1.2	299484.72	71691.04	673.99	1.12	0.41	227860.8	1.1	227860.8	1.15	2.3
23.05	0.00	6.20	1.2	299555.84	71695.05	673.99	1.16	0.43	227930.4	1.2	227930.4	1.18	2.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	6.20	1.2	299627.87	71697.48	673.99	1.19	0.44	228001.5	1.2	228001.5	1.20	2.4
23.08	0.00	6.20	1.2	299700.46	71698.95	673.99	1.20	0.44	228073.5	1.2	228073.5	1.20	2.4
23.10	0.00	6.21	1.2	299773.39	71699.85	673.99	1.21	0.44	228146.1	1.2	228146.1	1.21	2.4
23.12	0.00	6.21	1.2	299846.52	71700.39	673.99	1.22	0.45	228219.1	1.2	228219.1	1.21	2.4
23.13	0.00	6.21	1.2	299919.77	71700.72	673.99	1.22	0.45	228292.2	1.2	228292.2	1.22	2.4
23.15	0.00	6.21	1.2	299993.10	71700.92	673.99	1.22	0.45	228365.4	1.2	228365.4	1.22	2.4
23.17	0.00	6.21	1.2	300064.66	71699.22	673.99	1.22	0.45	228438.8	1.2	228438.8	1.19	2.4
23.18	0.00	6.21	1.1	300133.64	71694.87	673.99	1.19	0.44	228510.3	1.2	228510.3	1.14	2.3
23.20	0.00	6.21	1.1	300200.30	71689.97	673.99	1.15	0.42	228579.3	1.1	228579.3	1.11	2.3
23.22	0.00	6.21	1.1	300266.31	71687.00	673.99	1.11	0.41	228646.0	1.1	228646.0	1.10	2.2
23.23	0.00	6.21	1.1	300333.44	71687.47	673.99	1.10	0.40	228712.0	1.1	228712.0	1.11	2.2
23.25	0.00	6.22	1.2	300403.06	71691.09	673.99	1.12	0.41	228779.1	1.1	228779.1	1.16	2.3
23.27	0.00	6.22	1.2	300474.20	71695.09	673.99	1.16	0.43	228848.7	1.2	228848.7	1.18	2.3
23.28	0.00	6.22	1.2	300546.25	71697.52	673.99	1.19	0.44	228919.9	1.2	228919.9	1.20	2.4
23.30	0.00	6.22	1.2	300618.86	71698.99	673.99	1.20	0.44	228991.9	1.2	228991.9	1.20	2.4
23.32	0.00	6.22	1.2	300691.81	71699.88	673.99	1.21	0.44	229064.5	1.2	229064.5	1.21	2.4
23.33	0.00	6.22	1.2	300764.95	71700.42	673.99	1.22	0.45	229137.5	1.2	229137.5	1.21	2.4
23.35	0.00	6.22	1.2	300838.23	71700.75	673.99	1.22	0.45	229210.6	1.2	229210.6	1.22	2.4
23.37	0.00	6.22	1.2	300909.76	71699.13	673.99	1.22	0.45	229283.9	1.2	229283.9	1.19	2.4
23.38	0.00	6.23	1.1	300978.72	71694.83	673.99	1.19	0.44	229355.4	1.2	229355.4	1.14	2.3
23.40	0.00	6.23	1.1	301045.38	71689.95	673.99	1.15	0.42	229424.4	1.1	229424.4	1.11	2.3
23.42	0.00	6.23	1.1	301111.39	71687.00	673.99	1.11	0.41	229491.0	1.1	229491.0	1.10	2.2
23.43	0.00	6.23	1.1	301178.53	71687.49	673.99	1.10	0.40	229557.1	1.1	229557.1	1.11	2.2
23.45	0.00	6.23	1.1	301246.35	71689.29	673.99	1.12	0.41	229624.2	1.1	229624.2	1.13	2.2
23.47	0.00	6.23	1.1	301313.07	71688.87	673.99	1.13	0.41	229692.0	1.1	229692.0	1.11	2.2
23.48	0.00	6.23	1.1	301378.37	71686.35	673.99	1.11	0.41	229758.7	1.1	229758.7	1.08	2.2
23.50	0.00	6.23	1.1	301443.57	71684.82	673.99	1.09	0.40	229824.0	1.1	229824.0	1.08	2.2
23.52	0.00	6.23	1.1	301510.21	71686.17	673.99	1.09	0.40	229889.2	1.1	229889.2	1.11	2.2
23.53	0.00	6.24	1.2	301579.55	71690.32	673.99	1.11	0.41	229955.9	1.1	229955.9	1.15	2.3
23.55	0.00	6.24	1.2	301650.53	71694.64	673.99	1.16	0.42	230025.2	1.2	230025.2	1.18	2.3
23.57	0.00	6.24	1.2	301722.49	71697.27	673.99	1.18	0.43	230096.2	1.2	230096.2	1.19	2.4
23.58	0.00	6.24	1.2	301795.05	71698.85	673.99	1.20	0.44	230168.2	1.2	230168.2	1.20	2.4
23.60	0.00	6.24	1.2	301867.97	71699.82	673.99	1.21	0.44	230240.7	1.2	230240.7	1.21	2.4
23.62	0.00	6.24	1.2	301941.12	71700.40	673.99	1.22	0.45	230313.6	1.2	230313.6	1.21	2.4
23.63	0.00	6.24	1.2	302014.40	71700.75	673.99	1.22	0.45	230386.8	1.2	230386.8	1.22	2.4
23.65	0.00	6.24	1.2	302087.76	71700.97	673.99	1.22	0.45	230460.1	1.2	230460.1	1.22	2.4
23.67	0.00	6.25	1.2	302159.35	71699.28	673.99	1.22	0.45	230533.4	1.2	230533.4	1.19	2.4
23.68	0.00	6.25	1.2	302228.36	71694.94	673.99	1.19	0.44	230605.0	1.2	230605.0	1.15	2.3
23.70	0.00	6.25	1.1	302295.05	71690.03	673.99	1.15	0.42	230674.0	1.2	230674.0	1.11	2.3
23.72	0.00	6.25	1.1	302361.10	71687.06	673.99	1.11	0.41	230740.7	1.1	230740.7	1.10	2.2
23.73	0.00	6.25	1.1	302428.26	71687.54	673.99	1.10	0.40	230806.8	1.1	230806.8	1.11	2.2
23.75	0.00	6.25	1.1	302496.11	71689.34	673.99	1.12	0.41	230873.9	1.1	230873.9	1.13	2.2
23.77	0.00	6.25	1.1	302562.85	71688.92	673.99	1.13	0.41	230941.8	1.1	230941.8	1.11	2.2
23.78	0.00	6.25	1.1	302628.17	71686.40	673.99	1.11	0.41	231008.5	1.1	231008.5	1.08	2.2
23.80	0.00	6.25	1.1	302693.39	71684.87	673.99	1.09	0.40	231073.8	1.1	231073.8	1.08	2.2
23.82	0.00	6.26	1.1	302760.06	71686.22	673.99	1.09	0.40	231139.1	1.1	231139.1	1.11	2.2
23.83	0.00	6.26	1.2	302829.42	71690.36	673.99	1.11	0.41	231205.7	1.1	231205.7	1.15	2.3
23.85	0.00	6.26	1.2	302900.42	71694.69	673.99	1.16	0.42	231275.1	1.2	231275.1	1.18	2.3
23.87	0.00	6.26	1.2	302970.58	71695.49	673.99	1.18	0.43	231346.1	1.2	231346.1	1.16	2.3
23.88	0.00	6.26	1.1	303038.74	71692.65	673.99	1.17	0.43	231416.3	1.2	231416.3	1.13	2.3
23.90	0.00	6.26	1.1	303104.91	71688.66	673.99	1.14	0.42	231484.4	1.1	231484.4	1.10	2.2
23.92	0.00	6.26	1.1	303170.65	71686.24	673.99	1.10	0.40	231550.6	1.1	231550.6	1.09	2.2
23.93	0.00	6.26	1.1	303237.64	71687.06	673.99	1.10	0.40	231616.3	1.1	231616.3	1.11	2.2
23.95	0.00	6.26	1.1	303305.38	71689.06	673.99	1.12	0.41	231683.3	1.1	231683.3	1.12	2.2
23.97	0.00	6.27	1.1	303372.07	71688.76	673.99	1.13	0.41	231751.0	1.1	231751.0	1.11	2.2
23.98	0.00	6.27	1.1	303437.35	71686.31	673.99	1.11	0.41	231817.7	1.1	231817.7	1.08	2.2
24.00	0.00	6.27	1.1	303502.56	71684.82	673.99	1.09	0.40	231883.0	1.1	231883.0	1.08	2.2
24.02	0.00	6.27	0.0	303502.56	71619.54	673.99	1.09	0.40	231948.2	1.1	231948.2	0.00	1.1
24.03	0.00	6.27	0.0	303502.56	71554.33	673.99	1.25	0.46	232023.2	1.3	232023.2	0.00	1.3
24.05	0.00	0.00	0.0	303502.56	71479.33	673.98	1.25	0.46	232098.2	1.3	232098.2	0.00	1.3
24.07	0.00	0.00	0.0	303502.56	71404.33	673.98	1.25	0.46	232173.2	1.3	232173.2	0.00	1.3
24.08	0.00	0.00	0.0	303502.56	71329.33	673.98	1.25	0.46	232248.2	1.3	232248.2	0.00	1.3
24.10	0.00	0.00	0.0	303502.56	71254.33	673.97	1.25	0.46	232323.2	1.3	232323.2	0.00	1.3
24.12	0.00	0.00	0.0	303502.56	71179.33	673.97	1.25	0.46	232398.2	1.3	232398.2	0.00	1.3
24.13	0.00	0.00	0.0	303502.56	71104.33	673.97	1.25	0.46	232473.2	1.3	232473.2	0.00	1.3
24.15	0.00	0.00	0.0	303502.56	71029.33	673.96	1.25	0.46	232548.2	1.3	232548.2	0.00	1.3
24.17	0.00	0.00	0.0	303502.56	70954.33	673.96	1.25	0.46	232623.2	1.3	232623.2	0.00	1.3
24.18	0.00	0.00	0.0	303502.56	70879.33	673.96	1.25	0.46	232698.2	1.3	232698.2	0.00	1.3
24.20	0.00	0.00	0.0	303502.56	70804.33	673.95	1.25	0.46	232773.2	1.3	232773.2	0.00	1.3
24.22	0.00	0.00	0.0	303502.56	70729.33	673.95	1.25	0.46	232848.2	1.3	232848.2	0.00	1.3
24.23	0.00	0.00	0.0	303502.56	70654.33	673.95	1.25	0.46	232923.2	1.3	232923.2	0.00	1.3
24.25	0.00	0.00	0.0	303502.56	70579.33	673.94	1.25	0.46	232998.2	1.3	232998.2	0.00	1.3
24.27	0.00	0.00	0.0	303502.56	70504.33	673.94	1.25	0.46	233073.2	1.3	233073.2	0.00	1.3
24.28	0.00	0.00	0.0	303502.56	70429.33	673.94	1.25	0.46	233148.2	1.3	233148.2	0.00	1.3
24.30	0.00	0.00	0.0	303502.56	70354.33	673.93	1.25	0.46	233223.2	1.3	233223.2	0.00	1.3
24.32	0.00	0.00	0.0	303502.56	70279.33	673.93	1.25	0.46	233298.2	1.3	233298.2	0.00	1.3
24.33	0.00	0.00	0.0	303502.56	70204.33	673.93	1.25	0.46	233373.2	1.3	233373.2	0.00	1.3
24.35	0.00	0.00	0.0	303502.56	70129.33	673.92	1.25	0.46	233448.2	1.3	233448.2	0.00	1.3
24.37	0.00	0.00	0.0	303502.56	70054.33	673.92	1.25	0.46	233523.2	1.3	233523.2	0.00	1.3
24.38	0.00	0.00	0.0	303502.56	69979.33	673.92	1.25	0.46	233598.2	1.3	233598.2	0.00	1.3
24.40	0.00	0.00	0.0	303502.56	69904.33	673.91	1.25	0.46	233673.2	1.3	233673.2	0.00	1.3
24.42	0.00	0.00	0.0	303502.56	69829.33	673.91	1.25	0.46	233748.2	1.3	233748.2	0.00	1.3
24.43	0.00	0.00	0.0	303502.56	69754.33	673.91	1.25	0.46	233823.2	1.3	233823.2	0.00	1.3
24.45	0.00	0.00	0.0	303502.56	69679.33	673.90	1.25	0.46	233898.2	1.3	233898.2	0.00	1.3
24.47	0.00	0.00	0.0	303502.56	69604.33	673.90	1.25	0.46	233973.2	1.3	233973.2	0.00	1.3
24.48	0.00	0.00	0.0	303502.56	69529.33	673.90	1.25	0.46	234048.2	1.3	234048.2	0.00	1.3
24.50	0.00	0.00	0.0	303502.56	69454.33	673.89	1.25	0.46	234123.2	1.3	234123.2	0.00	1.3
24.52	0.00	0.00	0.0	303502.56	69379.33	673.89	1.25	0.46	234198.2	1.3	234198.2	0.00	1.3
24.53	0.00	0.00	0.0	303502.56	69304.33	673.89	1.25	0.46	234273.2	1.3	234273.2	0.00	1.3
24.55	0.00	0.00	0.0	303502.56	69229.33	673.88	1.25	0.46	234348.2	1.3	234348.2	0.00	1.3
24.57	0.00	0.00	0.0	303502.56	69154.33	673.88	1.25	0.46	234423.2	1.3	234423.2	0.00	1.3
24.58	0.00	0.00	0.0	303502.56	69079.33	673.88	1.25	0.46	234498.2	1.3	234498.2	0.00	1.3
24.60	0.00	0.00	0.0	303502.56	69004.33	673.87	1.25	0.46	234573.2	1.3	234573.2	0.00	1.3
24.62	0.00	0.00	0.0	303502.56	68929.33	673.87	1.25	0.46	234648.2	1.3	234648.2	0.00	1.3
24.63	0.00	0.00	0.0	303502.56	68854.33	673.87	1.25	0.46	234723.2	1.3	234723.2	0.00	1.3
24.65	0.00	0.00	0.0	303502.56	68779.33	673.86	1.25	0.46	234798.2	1.3	234798.2	0.00	1.3
24.67	0.00	0.00	0.0	303502.56	68704.33	673.86	1.25	0.46	234873.2	1.3	234873.2	0.00	1.3
24.68	0.00	0.00	0.0	303502.56	68629.33	673.86	1.25	0.46	234948.2	1.3	234948.2	0.00	1.3
24.70	0.00	0.00	0.0	303502.56	68554.33	673.85	1.25	0.46	235023.2	1.3	235023.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	303502.56	68479.33	673.85	1.25	0.46	235098.2	1.3	235098.2	0.00	1.3
24.73	0.00	0.00	0.0	303502.56	68404.33	673.85	1.25	0.46	235173.2	1.3	235173.2	0.00	1.3
24.75	0.00	0.00	0.0	303502.56	68329.33	673.84	1.25	0.46	235248.2	1.3	235248.2	0.00	1.3
24.77	0.00	0.00	0.0	303502.56	68254.33	673.84	1.25	0.47	235323.2	1.3	235323.2	0.00	1.3
24.78	0.00	0.00	0.0	303502.56	68179.33	673.84	1.25	0.47	235398.2	1.3	235398.2	0.00	1.3
24.80	0.00	0.00	0.0	303502.56	68104.33	673.83	1.25	0.47	235473.2	1.3	235473.2	0.00	1.3
24.82	0.00	0.00	0.0	303502.56	68029.33	673.83	1.25	0.47	235548.2	1.3	235548.2	0.00	1.3
24.83	0.00	0.00	0.0	303502.56	67954.33	673.83	1.25	0.47	235623.2	1.3	235623.2	0.00	1.3
24.85	0.00	0.00	0.0	303502.56	67879.33	673.82	1.25	0.47	235698.2	1.3	235698.2	0.00	1.3
24.87	0.00	0.00	0.0	303502.56	67804.33	673.82	1.25	0.47	235773.2	1.3	235773.2	0.00	1.3
24.88	0.00	0.00	0.0	303502.56	67729.33	673.82	1.25	0.47	235848.2	1.3	235848.2	0.00	1.3
24.90	0.00	0.00	0.0	303502.56	67654.33	673.81	1.25	0.47	235923.2	1.3	235923.2	0.00	1.3
24.92	0.00	0.00	0.0	303502.56	67579.33	673.81	1.25	0.47	235998.2	1.3	235998.2	0.00	1.3
24.93	0.00	0.00	0.0	303502.56	67504.33	673.81	1.25	0.47	236073.2	1.3	236073.2	0.00	1.3
24.95	0.00	0.00	0.0	303502.56	67429.33	673.80	1.25	0.47	236148.2	1.3	236148.2	0.00	1.3
24.97	0.00	0.00	0.0	303502.56	67354.33	673.80	1.25	0.47	236223.2	1.3	236223.2	0.00	1.3
24.98	0.00	0.00	0.0	303502.56	67279.33	673.80	1.25	0.47	236298.2	1.3	236298.2	0.00	1.3
25.00	0.00	0.00	0.0	303502.56	67204.33	673.79	1.25	0.47	236373.2	1.3	236373.2	0.00	1.3
25.02	0.00	0.00	0.0	303502.56	67129.33	673.79	1.25	0.47	236448.2	1.3	236448.2	0.00	1.3
25.03	0.00	0.00	0.0	303502.56	67054.33	673.79	1.25	0.47	236523.2	1.3	236523.2	0.00	1.3
25.05	0.00	0.00	0.0	303502.56	66979.33	673.78	1.25	0.47	236598.2	1.3	236598.2	0.00	1.3
25.07	0.00	0.00	0.0	303502.56	66904.33	673.78	1.25	0.47	236673.2	1.3	236673.2	0.00	1.3
25.08	0.00	0.00	0.0	303502.56	66829.33	673.78	1.25	0.47	236748.2	1.3	236748.2	0.00	1.3
25.10	0.00	0.00	0.0	303502.56	66754.33	673.77	1.25	0.47	236823.2	1.3	236823.2	0.00	1.3
25.12	0.00	0.00	0.0	303502.56	66679.33	673.77	1.25	0.47	236898.2	1.3	236898.2	0.00	1.3
25.13	0.00	0.00	0.0	303502.56	66604.33	673.77	1.25	0.47	236973.2	1.3	236973.2	0.00	1.3
25.15	0.00	0.00	0.0	303502.56	66529.33	673.76	1.25	0.47	237048.2	1.3	237048.2	0.00	1.3
25.17	0.00	0.00	0.0	303502.56	66454.33	673.76	1.25	0.47	237123.2	1.3	237123.2	0.00	1.3
25.18	0.00	0.00	0.0	303502.56	66379.33	673.76	1.25	0.47	237198.2	1.3	237198.2	0.00	1.3
25.20	0.00	0.00	0.0	303502.56	66304.33	673.75	1.25	0.47	237273.2	1.3	237273.2	0.00	1.3
25.22	0.00	0.00	0.0	303502.56	66229.33	673.75	1.25	0.47	237348.2	1.3	237348.2	0.00	1.3
25.23	0.00	0.00	0.0	303502.56	66154.33	673.75	1.25	0.47	237423.2	1.3	237423.2	0.00	1.3
25.25	0.00	0.00	0.0	303502.56	66079.33	673.74	1.25	0.47	237498.2	1.3	237498.2	0.00	1.3
25.27	0.00	0.00	0.0	303502.56	66004.33	673.74	1.25	0.47	237573.2	1.3	237573.2	0.00	1.3
25.28	0.00	0.00	0.0	303502.56	65929.33	673.74	1.25	0.47	237648.2	1.3	237648.2	0.00	1.3
25.30	0.00	0.00	0.0	303502.56	65854.33	673.73	1.25	0.47	237723.2	1.3	237723.2	0.00	1.3
25.32	0.00	0.00	0.0	303502.56	65779.33	673.73	1.25	0.47	237798.2	1.3	237798.2	0.00	1.3
25.33	0.00	0.00	0.0	303502.56	65704.33	673.73	1.25	0.47	237873.2	1.3	237873.2	0.00	1.3
25.35	0.00	0.00	0.0	303502.56	65629.33	673.72	1.25	0.47	237948.2	1.3	237948.2	0.00	1.3
25.37	0.00	0.00	0.0	303502.56	65554.33	673.72	1.25	0.47	238023.2	1.3	238023.2	0.00	1.3
25.38	0.00	0.00	0.0	303502.56	65479.33	673.72	1.25	0.47	238098.2	1.3	238098.2	0.00	1.3
25.40	0.00	0.00	0.0	303502.56	65404.33	673.71	1.25	0.47	238173.2	1.3	238173.2	0.00	1.3
25.42	0.00	0.00	0.0	303502.56	65329.33	673.71	1.25	0.47	238248.2	1.3	238248.2	0.00	1.3
25.43	0.00	0.00	0.0	303502.56	65254.33	673.71	1.25	0.47	238323.2	1.3	238323.2	0.00	1.3
25.45	0.00	0.00	0.0	303502.56	65179.33	673.70	1.25	0.47	238398.2	1.3	238398.2	0.00	1.3
25.47	0.00	0.00	0.0	303502.56	65104.33	673.70	1.25	0.47	238473.2	1.3	238473.2	0.00	1.3
25.48	0.00	0.00	0.0	303502.56	65029.33	673.70	1.25	0.47	238548.2	1.3	238548.2	0.00	1.3
25.50	0.00	0.00	0.0	303502.56	64954.33	673.69	1.25	0.47	238623.2	1.3	238623.2	0.00	1.3
25.52	0.00	0.00	0.0	303502.56	64879.33	673.69	1.25	0.47	238698.2	1.3	238698.2	0.00	1.3
25.53	0.00	0.00	0.0	303502.56	64804.33	673.69	1.25	0.47	238773.2	1.3	238773.2	0.00	1.3
25.55	0.00	0.00	0.0	303502.56	64729.33	673.68	1.25	0.47	238848.2	1.3	238848.2	0.00	1.3
25.57	0.00	0.00	0.0	303502.56	64654.33	673.68	1.25	0.47	238923.2	1.3	238923.2	0.00	1.3
25.58	0.00	0.00	0.0	303502.56	64579.33	673.68	1.25	0.47	238998.2	1.3	238998.2	0.00	1.3
25.60	0.00	0.00	0.0	303502.56	64504.33	673.67	1.25	0.47	239073.2	1.3	239073.2	0.00	1.3
25.62	0.00	0.00	0.0	303502.56	64429.33	673.67	1.25	0.47	239148.2	1.3	239148.2	0.00	1.3
25.63	0.00	0.00	0.0	303502.56	64354.33	673.67	1.25	0.47	239223.2	1.3	239223.2	0.00	1.3
25.65	0.00	0.00	0.0	303502.56	64279.33	673.66	1.25	0.47	239298.2	1.3	239298.2	0.00	1.3
25.67	0.00	0.00	0.0	303502.56	64204.33	673.66	1.25	0.47	239373.2	1.3	239373.2	0.00	1.3
25.68	0.00	0.00	0.0	303502.56	64129.33	673.66	1.25	0.47	239448.2	1.3	239448.2	0.00	1.3
25.70	0.00	0.00	0.0	303502.56	64054.33	673.65	1.25	0.47	239523.2	1.3	239523.2	0.00	1.3
25.72	0.00	0.00	0.0	303502.56	63979.33	673.65	1.25	0.47	239598.2	1.3	239598.2	0.00	1.3
25.73	0.00	0.00	0.0	303502.56	63904.33	673.65	1.25	0.47	239673.2	1.3	239673.2	0.00	1.3
25.75	0.00	0.00	0.0	303502.56	63829.33	673.64	1.25	0.47	239748.2	1.3	239748.2	0.00	1.3
25.77	0.00	0.00	0.0	303502.56	63754.33	673.64	1.25	0.47	239823.2	1.3	239823.2	0.00	1.3
25.78	0.00	0.00	0.0	303502.56	63679.33	673.64	1.25	0.47	239898.2	1.3	239898.2	0.00	1.3
25.80	0.00	0.00	0.0	303502.56	63604.33	673.63	1.25	0.47	239973.2	1.3	239973.2	0.00	1.3
25.82	0.00	0.00	0.0	303502.56	63529.33	673.63	1.25	0.47	240048.2	1.3	240048.2	0.00	1.3
25.83	0.00	0.00	0.0	303502.56	63454.33	673.63	1.25	0.47	240123.2	1.3	240123.2	0.00	1.3
25.85	0.00	0.00	0.0	303502.56	63379.33	673.62	1.25	0.47	240198.2	1.3	240198.2	0.00	1.3
25.87	0.00	0.00	0.0	303502.56	63304.33	673.62	1.25	0.47	240273.2	1.3	240273.2	0.00	1.3
25.88	0.00	0.00	0.0	303502.56	63229.33	673.62	1.25	0.47	240348.2	1.3	240348.2	0.00	1.3
25.90	0.00	0.00	0.0	303502.56	63154.33	673.61	1.25	0.47	240423.2	1.3	240423.2	0.00	1.3
25.92	0.00	0.00	0.0	303502.56	63079.33	673.61	1.25	0.47	240498.2	1.3	240498.2	0.00	1.3
25.93	0.00	0.00	0.0	303502.56	63004.33	673.61	1.25	0.48	240573.2	1.3	240573.2	0.00	1.3
25.95	0.00	0.00	0.0	303502.56	62929.33	673.60	1.25	0.48	240648.2	1.3	240648.2	0.00	1.3
25.97	0.00	0.00	0.0	303502.56	62854.33	673.60	1.25	0.48	240723.2	1.3	240723.2	0.00	1.3
25.98	0.00	0.00	0.0	303502.56	62779.33	673.60	1.25	0.48	240798.2	1.3	240798.2	0.00	1.3
26.00	0.00	0.00	0.0	303502.56	62704.33	673.59	1.25	0.48	240873.2	1.3	240873.2	0.00	1.3
26.02	0.00	0.00	0.0	303502.56	62629.33	673.59	1.25	0.48	240948.2	1.3	240948.2	0.00	1.3
26.03	0.00	0.00	0.0	303502.56	62554.33	673.58	1.25	0.48	241023.2	1.3	241023.2	0.00	1.3
26.05	0.00	0.00	0.0	303502.56	62479.33	673.58	1.25	0.48	241098.2	1.3	241098.2	0.00	1.3
26.07	0.00	0.00	0.0	303502.56	62404.33	673.58	1.25	0.48	241173.2	1.3	241173.2	0.00	1.3
26.08	0.00	0.00	0.0	303502.56	62329.33	673.57	1.25	0.48	241248.2	1.3	241248.2	0.00	1.3
26.10	0.00	0.00	0.0	303502.56	62254.33	673.57	1.25	0.48	241323.2	1.3	241323.2	0.00	1.3
26.12	0.00	0.00	0.0	303502.56	62179.33	673.57	1.25	0.48	241398.2	1.3	241398.2	0.00	1.3
26.13	0.00	0.00	0.0	303502.56	62104.33	673.56	1.25	0.48	241473.2	1.3	241473.2	0.00	1.3
26.15	0.00	0.00	0.0	303502.56	62029.33	673.56	1.25	0.48	241548.2	1.3	241548.2	0.00	1.3
26.17	0.00	0.00	0.0	303502.56	61954.33	673.56	1.25	0.48	241623.2	1.3	241623.2	0.00	1.3
26.18	0.00	0.00	0.0	303502.56	61879.33	673.55	1.25	0.48	241698.2	1.3	241698.2	0.00	1.3
26.20	0.00	0.00	0.0	303502.56	61804.33	673.55	1.25	0.48	241773.2	1.3	241773.2	0.00	1.3
26.22	0.00	0.00	0.0	303502.56	61729.33	673.55	1.25	0.48	241848.2	1.3	241848.2	0.00	1.3
26.23	0.00	0.00	0.0	303502.56	61654.33	673.54	1.25	0.48	241923.2	1.3	241923.2	0.00	1.3
26.25	0.00	0.00	0.0	303502.56	61579.33	673.54	1.25	0.48	241998.2	1.3	241998.2	0.00	1.3
26.27	0.00	0.00	0.0	303502.56	61504.33	673.54	1.25	0.48	242073.2	1.3	242073.2	0.00	1.3
26.28	0.00	0.00	0.0	303502.56	61429.33	673.53	1.25	0.48	242148.2	1.3	242148.2	0.00	1.3
26.30	0.00	0.00	0.0	303502.56	61354.33	673.53	1.25	0.48	242223.2	1.3	242223.2	0.00	1.3
26.32	0.00	0.00	0.0	303502.56	61279.33	673.53	1.25	0.48	242298.2	1.3	242298.2	0.00	1.3
26.33	0.00	0.00	0.0	303502.56	61204.33	673.52	1.25	0.48	242373.2	1.3	242373.2	0.00	1.3
26.35	0.00	0.00	0.0	303502.56	61129.33	673.52	1.25	0.48	242448.2	1.3	242448.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	303502.56	61054.33	673.52	1.25	0.48	242523.2	1.3	242523.2	0.00	1.3
26.38	0.00	0.00	0.0	303502.56	60979.33	673.51	1.25	0.48	242598.2	1.3	242598.2	0.00	1.3
26.40	0.00	0.00	0.0	303502.56	60904.33	673.51	1.25	0.48	242673.2	1.3	242673.2	0.00	1.3
26.42	0.00	0.00	0.0	303502.56	60829.33	673.51	1.25	0.48	242748.2	1.3	242748.2	0.00	1.3
26.43	0.00	0.00	0.0	303502.56	60754.33	673.50	1.25	0.48	242823.2	1.3	242823.2	0.00	1.3
26.45	0.00	0.00	0.0	303502.56	60679.33	673.50	1.25	0.48	242898.2	1.3	242898.2	0.00	1.3
26.47	0.00	0.00	0.0	303502.56	60604.33	673.50	1.25	0.48	242973.2	1.3	242973.2	0.00	1.3
26.48	0.00	0.00	0.0	303502.56	60529.33	673.49	1.25	0.48	243048.2	1.3	243048.2	0.00	1.3
26.50	0.00	0.00	0.0	303502.56	60454.33	673.49	1.25	0.48	243123.2	1.3	243123.2	0.00	1.3
26.52	0.00	0.00	0.0	303502.56	60379.33	673.49	1.25	0.48	243198.2	1.3	243198.2	0.00	1.3
26.53	0.00	0.00	0.0	303502.56	60304.33	673.48	1.25	0.48	243273.2	1.3	243273.2	0.00	1.3
26.55	0.00	0.00	0.0	303502.56	60229.33	673.48	1.25	0.48	243348.2	1.3	243348.2	0.00	1.3
26.57	0.00	0.00	0.0	303502.56	60154.33	673.48	1.25	0.48	243423.2	1.3	243423.2	0.00	1.3
26.58	0.00	0.00	0.0	303502.56	60079.33	673.47	1.25	0.48	243498.2	1.3	243498.2	0.00	1.3
26.60	0.00	0.00	0.0	303502.56	60004.33	673.47	1.25	0.48	243573.2	1.3	243573.2	0.00	1.3
26.62	0.00	0.00	0.0	303502.56	59929.33	673.47	1.25	0.48	243648.2	1.3	243648.2	0.00	1.3
26.63	0.00	0.00	0.0	303502.56	59854.33	673.46	1.25	0.48	243723.2	1.3	243723.2	0.00	1.3
26.65	0.00	0.00	0.0	303502.56	59779.33	673.46	1.25	0.48	243798.2	1.3	243798.2	0.00	1.3
26.67	0.00	0.00	0.0	303502.56	59704.33	673.46	1.25	0.48	243873.2	1.3	243873.2	0.00	1.3
26.68	0.00	0.00	0.0	303502.56	59629.33	673.45	1.25	0.48	243948.2	1.3	243948.2	0.00	1.3
26.70	0.00	0.00	0.0	303502.56	59554.33	673.45	1.25	0.48	244023.2	1.3	244023.2	0.00	1.3
26.72	0.00	0.00	0.0	303502.56	59479.33	673.45	1.25	0.48	244098.2	1.3	244098.2	0.00	1.3
26.73	0.00	0.00	0.0	303502.56	59404.33	673.44	1.25	0.48	244173.2	1.3	244173.2	0.00	1.3
26.75	0.00	0.00	0.0	303502.56	59329.33	673.44	1.25	0.48	244248.2	1.3	244248.2	0.00	1.3
26.77	0.00	0.00	0.0	303502.56	59254.33	673.44	1.25	0.48	244323.2	1.3	244323.2	0.00	1.3
26.78	0.00	0.00	0.0	303502.56	59179.33	673.43	1.25	0.48	244398.2	1.3	244398.2	0.00	1.3
26.80	0.00	0.00	0.0	303502.56	59104.33	673.43	1.25	0.48	244473.2	1.3	244473.2	0.00	1.3
26.82	0.00	0.00	0.0	303502.56	59029.33	673.43	1.25	0.48	244548.2	1.3	244548.2	0.00	1.3
26.83	0.00	0.00	0.0	303502.56	58954.33	673.42	1.25	0.48	244623.2	1.3	244623.2	0.00	1.3
26.85	0.00	0.00	0.0	303502.56	58879.33	673.42	1.25	0.48	244698.2	1.3	244698.2	0.00	1.3
26.87	0.00	0.00	0.0	303502.56	58804.33	673.42	1.25	0.48	244773.2	1.3	244773.2	0.00	1.3
26.88	0.00	0.00	0.0	303502.56	58729.33	673.41	1.25	0.48	244848.2	1.3	244848.2	0.00	1.3
26.90	0.00	0.00	0.0	303502.56	58654.33	673.41	1.25	0.48	244923.2	1.3	244923.2	0.00	1.3
26.92	0.00	0.00	0.0	303502.56	58579.33	673.41	1.25	0.48	244998.2	1.3	244998.2	0.00	1.3
26.93	0.00	0.00	0.0	303502.56	58504.33	673.40	1.25	0.48	245073.2	1.3	245073.2	0.00	1.3
26.95	0.00	0.00	0.0	303502.56	58429.33	673.40	1.25	0.48	245148.2	1.3	245148.2	0.00	1.3
26.97	0.00	0.00	0.0	303502.56	58354.33	673.40	1.25	0.48	245223.2	1.3	245223.2	0.00	1.3
26.98	0.00	0.00	0.0	303502.56	58279.33	673.39	1.25	0.48	245298.2	1.3	245298.2	0.00	1.3
27.00	0.00	0.00	0.0	303502.56	58204.33	673.39	1.25	0.48	245373.2	1.3	245373.2	0.00	1.3
27.02	0.00	0.00	0.0	303502.56	58129.33	673.39	1.25	0.49	245448.2	1.3	245448.2	0.00	1.3
27.03	0.00	0.00	0.0	303502.56	58054.33	673.38	1.25	0.49	245523.2	1.3	245523.2	0.00	1.3
27.05	0.00	0.00	0.0	303502.56	57979.33	673.38	1.25	0.49	245598.2	1.3	245598.2	0.00	1.3
27.07	0.00	0.00	0.0	303502.56	57904.33	673.38	1.25	0.49	245673.2	1.3	245673.2	0.00	1.3
27.08	0.00	0.00	0.0	303502.56	57829.33	673.37	1.25	0.49	245748.2	1.3	245748.2	0.00	1.3
27.10	0.00	0.00	0.0	303502.56	57754.33	673.37	1.25	0.49	245823.2	1.3	245823.2	0.00	1.3
27.12	0.00	0.00	0.0	303502.56	57679.33	673.37	1.25	0.49	245898.2	1.3	245898.2	0.00	1.3
27.13	0.00	0.00	0.0	303502.56	57604.33	673.36	1.25	0.49	245973.2	1.3	245973.2	0.00	1.3
27.15	0.00	0.00	0.0	303502.56	57529.33	673.36	1.25	0.49	246048.2	1.3	246048.2	0.00	1.3
27.17	0.00	0.00	0.0	303502.56	57454.33	673.36	1.25	0.49	246123.2	1.3	246123.2	0.00	1.3
27.18	0.00	0.00	0.0	303502.56	57379.33	673.35	1.25	0.49	246198.2	1.3	246198.2	0.00	1.3
27.20	0.00	0.00	0.0	303502.56	57304.33	673.35	1.25	0.49	246273.2	1.3	246273.2	0.00	1.3
27.22	0.00	0.00	0.0	303502.56	57229.33	673.35	1.25	0.49	246348.2	1.3	246348.2	0.00	1.3
27.23	0.00	0.00	0.0	303502.56	57154.33	673.34	1.25	0.49	246423.2	1.3	246423.2	0.00	1.3
27.25	0.00	0.00	0.0	303502.56	57079.33	673.34	1.25	0.49	246498.2	1.3	246498.2	0.00	1.3
27.27	0.00	0.00	0.0	303502.56	57004.33	673.34	1.25	0.49	246573.2	1.3	246573.2	0.00	1.3
27.28	0.00	0.00	0.0	303502.56	56929.33	673.33	1.25	0.49	246648.2	1.3	246648.2	0.00	1.3
27.30	0.00	0.00	0.0	303502.56	56854.33	673.33	1.25	0.49	246723.2	1.3	246723.2	0.00	1.3
27.32	0.00	0.00	0.0	303502.56	56779.33	673.33	1.25	0.49	246798.2	1.3	246798.2	0.00	1.3
27.33	0.00	0.00	0.0	303502.56	56704.33	673.32	1.25	0.49	246873.2	1.3	246873.2	0.00	1.3
27.35	0.00	0.00	0.0	303502.56	56629.33	673.32	1.25	0.49	246948.2	1.3	246948.2	0.00	1.3
27.37	0.00	0.00	0.0	303502.56	56554.33	673.32	1.25	0.49	247023.2	1.3	247023.2	0.00	1.3
27.38	0.00	0.00	0.0	303502.56	56479.33	673.31	1.25	0.49	247098.2	1.3	247098.2	0.00	1.3
27.40	0.00	0.00	0.0	303502.56	56404.33	673.31	1.25	0.49	247173.2	1.3	247173.2	0.00	1.3
27.42	0.00	0.00	0.0	303502.56	56329.33	673.31	1.25	0.49	247248.2	1.3	247248.2	0.00	1.3
27.43	0.00	0.00	0.0	303502.56	56254.33	673.30	1.25	0.49	247323.2	1.3	247323.2	0.00	1.3
27.45	0.00	0.00	0.0	303502.56	56179.33	673.30	1.25	0.49	247398.2	1.3	247398.2	0.00	1.3
27.47	0.00	0.00	0.0	303502.56	56104.33	673.30	1.25	0.49	247473.2	1.3	247473.2	0.00	1.3
27.48	0.00	0.00	0.0	303502.56	56029.33	673.29	1.25	0.49	247548.2	1.3	247548.2	0.00	1.3
27.50	0.00	0.00	0.0	303502.56	55954.33	673.29	1.25	0.49	247623.2	1.3	247623.2	0.00	1.3
27.52	0.00	0.00	0.0	303502.56	55879.33	673.29	1.25	0.49	247698.2	1.3	247698.2	0.00	1.3
27.53	0.00	0.00	0.0	303502.56	55804.33	673.28	1.25	0.49	247773.2	1.3	247773.2	0.00	1.3
27.55	0.00	0.00	0.0	303502.56	55729.33	673.28	1.25	0.49	247848.2	1.3	247848.2	0.00	1.3
27.57	0.00	0.00	0.0	303502.56	55654.33	673.28	1.25	0.49	247923.2	1.3	247923.2	0.00	1.3
27.58	0.00	0.00	0.0	303502.56	55579.33	673.27	1.25	0.49	247998.2	1.3	247998.2	0.00	1.3
27.60	0.00	0.00	0.0	303502.56	55504.33	673.27	1.25	0.49	248073.2	1.3	248073.2	0.00	1.3
27.62	0.00	0.00	0.0	303502.56	55429.33	673.27	1.25	0.49	248148.2	1.3	248148.2	0.00	1.3
27.63	0.00	0.00	0.0	303502.56	55354.33	673.26	1.25	0.49	248223.2	1.3	248223.2	0.00	1.3
27.65	0.00	0.00	0.0	303502.56	55279.33	673.26	1.25	0.49	248298.2	1.3	248298.2	0.00	1.3
27.67	0.00	0.00	0.0	303502.56	55204.33	673.26	1.25	0.49	248373.2	1.3	248373.2	0.00	1.3
27.68	0.00	0.00	0.0	303502.56	55129.33	673.25	1.25	0.49	248448.2	1.3	248448.2	0.00	1.3
27.70	0.00	0.00	0.0	303502.56	55054.33	673.25	1.25	0.49	248523.2	1.3	248523.2	0.00	1.3
27.72	0.00	0.00	0.0	303502.56	54979.33	673.25	1.25	0.49	248598.2	1.3	248598.2	0.00	1.3
27.73	0.00	0.00	0.0	303502.56	54904.33	673.24	1.25	0.49	248673.2	1.3	248673.2	0.00	1.3
27.75	0.00	0.00	0.0	303502.56	54829.33	673.24	1.25	0.49	248748.2	1.3	248748.2	0.00	1.3
27.77	0.00	0.00	0.0	303502.56	54754.33	673.24	1.25	0.49	248823.2	1.3	248823.2	0.00	1.3
27.78	0.00	0.00	0.0	303502.56	54679.33	673.23	1.25	0.49	248898.2	1.3	248898.2	0.00	1.3
27.80	0.00	0.00	0.0	303502.56	54604.33	673.23	1.25	0.49	248973.2	1.3	248973.2	0.00	1.3
27.82	0.00	0.00	0.0	303502.56	54529.33	673.23	1.25	0.49	249048.2	1.3	249048.2	0.00	1.3
27.83	0.00	0.00	0.0	303502.56	54454.33	673.22	1.25	0.49	249123.2	1.3	249123.2	0.00	1.3
27.85	0.00	0.00	0.0	303502.56	54379.33	673.22	1.25	0.49	249198.2	1.3	249198.2	0.00	1.3
27.87	0.00	0.00	0.0	303502.56	54304.33	673.22	1.25	0.49	249273.2	1.3	249273.2	0.00	1.3
27.88	0.00	0.00	0.0	303502.56	54229.33	673.21	1.25	0.49	249348.2	1.3	249348.2	0.00	1.3
27.90	0.00	0.00	0.0	303502.56	54154.33	673.21	1.25	0.49	249423.2	1.3	249423.2	0.00	1.3
27.92	0.00	0.00	0.0	303502.56	54079.33	673.21	1.25	0.49	249498.2	1.3	249498.2	0.00	1.3
27.93	0.00	0.00	0.0	303502.56	54004.33	673.20	1.25	0.49	249573.2	1.3	249573.2	0.00	1.3
27.95	0.00	0.00	0.0	303502.56	53929.33	673.20	1.25	0.49	249648.2	1.3	249648.2	0.00	1.3
27.97	0.00	0.00	0.0	303502.56	53854.33	673.20	1.25	0.49	249723.2	1.3	249723.2	0.00	1.3
27.98	0.00	0.00	0.0	303502.56	53779.33	673.19	1.25	0.49	249798.2	1.3	249798.2	0.00	1.3
28.00	0.00	0.00	0.0	303502.56	53704.33	673.19	1.25	0.49	249873.2	1.3	249873.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	303502.56	53629.33	673.19	1.25	0.49	249948.2	1.3	249948.2	0.00	1.3
28.03	0.00	0.00	0.0	303502.56	53554.33	673.18	1.25	0.50	250023.2	1.3	250023.2	0.00	1.3
28.05	0.00	0.00	0.0	303502.56	53479.33	673.18	1.25	0.50	250098.2	1.3	250098.2	0.00	1.3
28.07	0.00	0.00	0.0	303502.56	53404.33	673.18	1.25	0.50	250173.2	1.3	250173.2	0.00	1.3
28.08	0.00	0.00	0.0	303502.56	53329.33	673.17	1.25	0.50	250248.2	1.3	250248.2	0.00	1.3
28.10	0.00	0.00	0.0	303502.56	53254.33	673.17	1.25	0.50	250323.2	1.3	250323.2	0.00	1.3
28.12	0.00	0.00	0.0	303502.56	53179.33	673.17	1.25	0.50	250398.2	1.3	250398.2	0.00	1.3
28.13	0.00	0.00	0.0	303502.56	53104.33	673.16	1.25	0.50	250473.2	1.3	250473.2	0.00	1.3
28.15	0.00	0.00	0.0	303502.56	53029.33	673.16	1.25	0.50	250548.2	1.3	250548.2	0.00	1.3
28.17	0.00	0.00	0.0	303502.56	52954.33	673.16	1.25	0.50	250623.2	1.3	250623.2	0.00	1.3
28.18	0.00	0.00	0.0	303502.56	52879.33	673.15	1.25	0.50	250698.2	1.3	250698.2	0.00	1.3
28.20	0.00	0.00	0.0	303502.56	52804.33	673.15	1.25	0.50	250773.2	1.3	250773.2	0.00	1.3
28.22	0.00	0.00	0.0	303502.56	52729.33	673.15	1.25	0.50	250848.2	1.3	250848.2	0.00	1.3
28.23	0.00	0.00	0.0	303502.56	52654.33	673.14	1.25	0.50	250923.2	1.3	250923.2	0.00	1.3
28.25	0.00	0.00	0.0	303502.56	52579.33	673.14	1.25	0.50	250998.2	1.3	250998.2	0.00	1.3
28.27	0.00	0.00	0.0	303502.56	52504.33	673.14	1.25	0.50	251073.2	1.3	251073.2	0.00	1.3
28.28	0.00	0.00	0.0	303502.56	52429.33	673.13	1.25	0.50	251148.2	1.3	251148.2	0.00	1.3
28.30	0.00	0.00	0.0	303502.56	52354.33	673.13	1.25	0.50	251223.2	1.3	251223.2	0.00	1.3
28.32	0.00	0.00	0.0	303502.56	52279.33	673.13	1.25	0.50	251298.2	1.3	251298.2	0.00	1.3
28.33	0.00	0.00	0.0	303502.56	52204.33	673.12	1.25	0.50	251373.2	1.3	251373.2	0.00	1.3
28.35	0.00	0.00	0.0	303502.56	52129.33	673.12	1.25	0.50	251448.2	1.3	251448.2	0.00	1.3
28.37	0.00	0.00	0.0	303502.56	52054.33	673.11	1.25	0.50	251523.2	1.3	251523.2	0.00	1.3
28.38	0.00	0.00	0.0	303502.56	51979.33	673.11	1.25	0.50	251598.2	1.3	251598.2	0.00	1.3
28.40	0.00	0.00	0.0	303502.56	51904.33	673.11	1.25	0.50	251673.2	1.3	251673.2	0.00	1.3
28.42	0.00	0.00	0.0	303502.56	51829.33	673.10	1.25	0.50	251748.2	1.3	251748.2	0.00	1.3
28.43	0.00	0.00	0.0	303502.56	51754.33	673.10	1.25	0.50	251823.2	1.3	251823.2	0.00	1.3
28.45	0.00	0.00	0.0	303502.56	51679.33	673.10	1.25	0.50	251898.2	1.3	251898.2	0.00	1.3
28.47	0.00	0.00	0.0	303502.56	51604.33	673.09	1.25	0.50	251973.2	1.3	251973.2	0.00	1.3
28.48	0.00	0.00	0.0	303502.56	51529.33	673.09	1.25	0.50	252048.2	1.3	252048.2	0.00	1.3
28.50	0.00	0.00	0.0	303502.56	51454.33	673.09	1.25	0.50	252123.2	1.3	252123.2	0.00	1.3
28.52	0.00	0.00	0.0	303502.56	51379.33	673.08	1.25	0.50	252198.2	1.3	252198.2	0.00	1.3
28.53	0.00	0.00	0.0	303502.56	51304.33	673.08	1.25	0.50	252273.2	1.3	252273.2	0.00	1.3
28.55	0.00	0.00	0.0	303502.56	51229.33	673.08	1.25	0.50	252348.2	1.3	252348.2	0.00	1.3
28.57	0.00	0.00	0.0	303502.56	51154.33	673.07	1.25	0.50	252423.2	1.3	252423.2	0.00	1.3
28.58	0.00	0.00	0.0	303502.56	51079.33	673.07	1.25	0.50	252498.2	1.3	252498.2	0.00	1.3
28.60	0.00	0.00	0.0	303502.56	51004.33	673.07	1.25	0.50	252573.2	1.3	252573.2	0.00	1.3
28.62	0.00	0.00	0.0	303502.56	50929.33	673.06	1.25	0.50	252648.2	1.3	252648.2	0.00	1.3
28.63	0.00	0.00	0.0	303502.56	50854.33	673.06	1.25	0.50	252723.2	1.3	252723.2	0.00	1.3
28.65	0.00	0.00	0.0	303502.56	50779.33	673.06	1.25	0.50	252798.2	1.3	252798.2	0.00	1.3
28.67	0.00	0.00	0.0	303502.56	50704.33	673.05	1.25	0.50	252873.2	1.3	252873.2	0.00	1.3
28.68	0.00	0.00	0.0	303502.56	50629.33	673.05	1.25	0.50	252948.2	1.3	252948.2	0.00	1.3
28.70	0.00	0.00	0.0	303502.56	50554.33	673.05	1.25	0.50	253023.2	1.3	253023.2	0.00	1.3
28.72	0.00	0.00	0.0	303502.56	50479.33	673.04	1.25	0.50	253098.2	1.3	253098.2	0.00	1.3
28.73	0.00	0.00	0.0	303502.56	50404.33	673.04	1.25	0.50	253173.2	1.3	253173.2	0.00	1.3
28.75	0.00	0.00	0.0	303502.56	50329.33	673.04	1.25	0.50	253248.2	1.3	253248.2	0.00	1.3
28.77	0.00	0.00	0.0	303502.56	50254.33	673.03	1.25	0.50	253323.2	1.3	253323.2	0.00	1.3
28.78	0.00	0.00	0.0	303502.56	50179.33	673.03	1.25	0.50	253398.2	1.3	253398.2	0.00	1.3
28.80	0.00	0.00	0.0	303502.56	50104.33	673.03	1.25	0.50	253473.2	1.3	253473.2	0.00	1.3
28.82	0.00	0.00	0.0	303502.56	50029.33	673.02	1.25	0.50	253548.2	1.3	253548.2	0.00	1.3
28.83	0.00	0.00	0.0	303502.56	49954.33	673.02	1.25	0.50	253623.2	1.3	253623.2	0.00	1.3
28.85	0.00	0.00	0.0	303502.56	49879.33	673.02	1.25	0.50	253698.2	1.3	253698.2	0.00	1.3
28.87	0.00	0.00	0.0	303502.56	49804.33	673.01	1.25	0.50	253773.2	1.3	253773.2	0.00	1.3
28.88	0.00	0.00	0.0	303502.56	49729.33	673.01	1.25	0.50	253848.2	1.3	253848.2	0.00	1.3
28.90	0.00	0.00	0.0	303502.56	49654.33	673.01	1.25	0.50	253923.2	1.3	253923.2	0.00	1.3
28.92	0.00	0.00	0.0	303502.56	49579.33	673.00	1.25	0.50	253998.2	1.3	253998.2	0.00	1.3
28.93	0.00	0.00	0.0	303502.56	49504.33	673.00	1.25	0.50	254073.2	1.3	254073.2	0.00	1.3
28.95	0.00	0.00	0.0	303502.56	49429.33	673.00	1.25	0.50	254148.2	1.3	254148.2	0.00	1.3
28.97	0.00	0.00	0.0	303502.56	49354.33	672.99	1.25	0.50	254223.2	1.3	254223.2	0.00	1.3
28.98	0.00	0.00	0.0	303502.56	49279.33	672.99	1.25	0.51	254298.2	1.3	254298.2	0.00	1.3
29.00	0.00	0.00	0.0	303502.56	49204.33	672.98	1.25	0.51	254373.2	1.3	254373.2	0.00	1.3
29.02	0.00	0.00	0.0	303502.56	49129.33	672.98	1.25	0.51	254448.2	1.3	254448.2	0.00	1.3
29.03	0.00	0.00	0.0	303502.56	49054.33	672.98	1.25	0.51	254523.2	1.3	254523.2	0.00	1.3
29.05	0.00	0.00	0.0	303502.56	48979.33	672.97	1.25	0.51	254598.2	1.3	254598.2	0.00	1.3
29.07	0.00	0.00	0.0	303502.56	48904.33	672.97	1.25	0.51	254673.2	1.3	254673.2	0.00	1.3
29.08	0.00	0.00	0.0	303502.56	48829.33	672.96	1.25	0.51	254748.2	1.3	254748.2	0.00	1.3
29.10	0.00	0.00	0.0	303502.56	48754.33	672.96	1.25	0.51	254823.2	1.3	254823.2	0.00	1.3
29.12	0.00	0.00	0.0	303502.56	48679.33	672.96	1.25	0.51	254898.2	1.3	254898.2	0.00	1.3
29.13	0.00	0.00	0.0	303502.56	48604.33	672.95	1.25	0.51	254973.2	1.3	254973.2	0.00	1.3
29.15	0.00	0.00	0.0	303502.56	48529.33	672.95	1.25	0.51	255048.2	1.3	255048.2	0.00	1.3
29.17	0.00	0.00	0.0	303502.56	48454.33	672.94	1.25	0.51	255123.2	1.3	255123.2	0.00	1.3
29.18	0.00	0.00	0.0	303502.56	48379.33	672.94	1.25	0.51	255198.2	1.3	255198.2	0.00	1.3
29.20	0.00	0.00	0.0	303502.56	48304.33	672.93	1.25	0.51	255273.2	1.3	255273.2	0.00	1.3
29.22	0.00	0.00	0.0	303502.56	48229.33	672.93	1.25	0.51	255348.2	1.3	255348.2	0.00	1.3
29.23	0.00	0.00	0.0	303502.56	48154.33	672.93	1.25	0.51	255423.2	1.3	255423.2	0.00	1.3
29.25	0.00	0.00	0.0	303502.56	48079.33	672.92	1.25	0.51	255498.2	1.3	255498.2	0.00	1.3
29.27	0.00	0.00	0.0	303502.56	48004.33	672.92	1.25	0.51	255573.2	1.3	255573.2	0.00	1.3
29.28	0.00	0.00	0.0	303502.56	47929.33	672.91	1.25	0.51	255648.2	1.3	255648.2	0.00	1.3
29.30	0.00	0.00	0.0	303502.56	47854.33	672.91	1.25	0.51	255723.2	1.3	255723.2	0.00	1.3
29.32	0.00	0.00	0.0	303502.56	47779.33	672.90	1.25	0.51	255798.2	1.3	255798.2	0.00	1.3
29.33	0.00	0.00	0.0	303502.56	47704.33	672.90	1.25	0.51	255873.2	1.3	255873.2	0.00	1.3
29.35	0.00	0.00	0.0	303502.56	47629.33	672.90	1.25	0.51	255948.2	1.3	255948.2	0.00	1.3
29.37	0.00	0.00	0.0	303502.56	47554.33	672.89	1.25	0.51	256023.2	1.3	256023.2	0.00	1.3
29.38	0.00	0.00	0.0	303502.56	47479.33	672.89	1.25	0.51	256098.2	1.3	256098.2	0.00	1.3
29.40	0.00	0.00	0.0	303502.56	47404.33	672.88	1.25	0.51	256173.2	1.3	256173.2	0.00	1.3
29.42	0.00	0.00	0.0	303502.56	47329.33	672.88	1.25	0.51	256248.2	1.3	256248.2	0.00	1.3
29.43	0.00	0.00	0.0	303502.56	47254.33	672.88	1.25	0.51	256323.2	1.3	256323.2	0.00	1.3
29.45	0.00	0.00	0.0	303502.56	47179.33	672.87	1.25	0.51	256398.2	1.3	256398.2	0.00	1.3
29.47	0.00	0.00	0.0	303502.56	47104.33	672.87	1.25	0.51	256473.2	1.3	256473.2	0.00	1.3
29.48	0.00	0.00	0.0	303502.56	47029.33	672.86	1.25	0.51	256548.2	1.3	256548.2	0.00	1.3
29.50	0.00	0.00	0.0	303502.56	46954.33	672.86	1.25	0.51	256623.2	1.3	256623.2	0.00	1.3
29.52	0.00	0.00	0.0	303502.56	46879.33	672.85	1.25	0.51	256698.2	1.3	256698.2	0.00	1.3
29.53	0.00	0.00	0.0	303502.56	46804.33	672.85	1.25	0.51	256773.2	1.3	256773.2	0.00	1.3
29.55	0.00	0.00	0.0	303502.56	46729.33	672.85	1.25	0.51	256848.2	1.3	256848.2	0.00	1.3
29.57	0.00	0.00	0.0	303502.56	46654.33	672.84	1.25	0.51	256923.2	1.3	256923.2	0.00	1.3
29.58	0.00	0.00	0.0	303502.56	46579.33	672.84	1.25	0.51	256998.2	1.3	256998.2	0.00	1.3
29.60	0.00	0.00	0.0	303502.56	46504.33	672.83	1.25	0.51	257073.2	1.3	257073.2	0.00	1.3
29.62	0.00	0.00	0.0	303502.56	46429.33	672.83	1.25	0.51	257148.2	1.3	257148.2	0.00	1.3
29.63	0.00	0.00	0.0	303502.56	46354.33	672.83	1.25	0.51	257223.2	1.3	257223.2	0.00	1.3
29.65	0.00	0.00	0.0	303502.56	46279.33	672.82	1.25	0.51	257298.2	1.3	257298.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	303502.56	46204.33	672.82	1.25	0.51	257373.2	1.3	257373.2	0.00	1.3
29.68	0.00	0.00	0.0	303502.56	46129.33	672.81	1.25	0.51	257448.2	1.3	257448.2	0.00	1.3
29.70	0.00	0.00	0.0	303502.56	46054.33	672.81	1.25	0.51	257523.2	1.3	257523.2	0.00	1.3
29.72	0.00	0.00	0.0	303502.56	45979.33	672.80	1.25	0.52	257598.2	1.3	257598.2	0.00	1.3
29.73	0.00	0.00	0.0	303502.56	45904.33	672.80	1.25	0.52	257673.2	1.3	257673.2	0.00	1.3
29.75	0.00	0.00	0.0	303502.56	45829.33	672.80	1.25	0.52	257748.2	1.3	257748.2	0.00	1.3
29.77	0.00	0.00	0.0	303502.56	45754.33	672.79	1.25	0.52	257823.2	1.3	257823.2	0.00	1.3
29.78	0.00	0.00	0.0	303502.56	45679.33	672.79	1.25	0.52	257898.2	1.3	257898.2	0.00	1.3
29.80	0.00	0.00	0.0	303502.56	45604.33	672.78	1.25	0.52	257973.2	1.3	257973.2	0.00	1.3
29.82	0.00	0.00	0.0	303502.56	45529.33	672.78	1.25	0.52	258048.2	1.3	258048.2	0.00	1.3
29.83	0.00	0.00	0.0	303502.56	45454.33	672.78	1.25	0.52	258123.2	1.3	258123.2	0.00	1.3
29.85	0.00	0.00	0.0	303502.56	45379.33	672.77	1.25	0.52	258198.2	1.3	258198.2	0.00	1.3
29.87	0.00	0.00	0.0	303502.56	45304.33	672.77	1.25	0.52	258273.2	1.3	258273.2	0.00	1.3
29.88	0.00	0.00	0.0	303502.56	45229.33	672.76	1.25	0.52	258348.2	1.3	258348.2	0.00	1.3
29.90	0.00	0.00	0.0	303502.56	45154.33	672.76	1.25	0.52	258423.2	1.3	258423.2	0.00	1.3
29.92	0.00	0.00	0.0	303502.56	45079.33	672.75	1.25	0.52	258498.2	1.3	258498.2	0.00	1.3
29.93	0.00	0.00	0.0	303502.56	45004.33	672.75	1.25	0.52	258573.2	1.3	258573.2	0.00	1.3
29.95	0.00	0.00	0.0	303502.56	44929.33	672.75	1.25	0.52	258648.2	1.3	258648.2	0.00	1.3
29.97	0.00	0.00	0.0	303502.56	44854.33	672.74	1.25	0.52	258723.2	1.3	258723.2	0.00	1.3
29.98	0.00	0.00	0.0	303502.56	44779.33	672.74	1.25	0.52	258798.2	1.3	258798.2	0.00	1.3
30.00	0.00	0.00	0.0	303502.56	44704.33	672.73	1.25	0.52	258873.2	1.3	258873.2	0.00	1.3
30.02	0.00	0.00	0.0	303502.56	44629.33	672.73	1.25	0.52	258948.2	1.3	258948.2	0.00	1.3
30.03	0.00	0.00	0.0	303502.56	44554.33	672.72	1.25	0.52	259023.2	1.3	259023.2	0.00	1.3
30.05	0.00	0.00	0.0	303502.56	44479.33	672.72	1.25	0.52	259098.2	1.3	259098.2	0.00	1.3
30.07	0.00	0.00	0.0	303502.56	44404.33	672.72	1.25	0.52	259173.2	1.3	259173.2	0.00	1.3
30.08	0.00	0.00	0.0	303502.56	44329.33	672.71	1.25	0.52	259248.2	1.3	259248.2	0.00	1.3
30.10	0.00	0.00	0.0	303502.56	44254.33	672.71	1.25	0.52	259323.2	1.3	259323.2	0.00	1.3
30.12	0.00	0.00	0.0	303502.56	44179.33	672.70	1.25	0.52	259398.2	1.3	259398.2	0.00	1.3
30.13	0.00	0.00	0.0	303502.56	44104.33	672.70	1.25	0.52	259473.2	1.3	259473.2	0.00	1.3
30.15	0.00	0.00	0.0	303502.56	44029.33	672.70	1.25	0.52	259548.2	1.3	259548.2	0.00	1.3
30.17	0.00	0.00	0.0	303502.56	43954.33	672.69	1.25	0.52	259623.2	1.3	259623.2	0.00	1.3
30.18	0.00	0.00	0.0	303502.56	43879.33	672.69	1.25	0.52	259698.2	1.3	259698.2	0.00	1.3
30.20	0.00	0.00	0.0	303502.56	43804.33	672.68	1.25	0.52	259773.2	1.3	259773.2	0.00	1.3
30.22	0.00	0.00	0.0	303502.56	43729.33	672.68	1.25	0.52	259848.2	1.3	259848.2	0.00	1.3
30.23	0.00	0.00	0.0	303502.56	43654.33	672.67	1.25	0.52	259923.2	1.3	259923.2	0.00	1.3
30.25	0.00	0.00	0.0	303502.56	43579.33	672.67	1.25	0.52	259998.2	1.3	259998.2	0.00	1.3
30.27	0.00	0.00	0.0	303502.56	43504.33	672.67	1.25	0.52	260073.2	1.3	260073.2	0.00	1.3
30.28	0.00	0.00	0.0	303502.56	43429.33	672.66	1.25	0.52	260148.2	1.3	260148.2	0.00	1.3
30.30	0.00	0.00	0.0	303502.56	43354.33	672.66	1.25	0.52	260223.2	1.3	260223.2	0.00	1.3
30.32	0.00	0.00	0.0	303502.56	43279.33	672.65	1.25	0.52	260298.2	1.3	260298.2	0.00	1.3
30.33	0.00	0.00	0.0	303502.56	43204.33	672.65	1.25	0.52	260373.2	1.3	260373.2	0.00	1.3
30.35	0.00	0.00	0.0	303502.56	43129.33	672.65	1.25	0.52	260448.2	1.3	260448.2	0.00	1.3
30.37	0.00	0.00	0.0	303502.56	43054.33	672.64	1.25	0.52	260523.2	1.3	260523.2	0.00	1.3
30.38	0.00	0.00	0.0	303502.56	42979.33	672.64	1.25	0.52	260598.2	1.3	260598.2	0.00	1.3
30.40	0.00	0.00	0.0	303502.56	42904.33	672.63	1.25	0.53	260673.2	1.3	260673.2	0.00	1.3
30.42	0.00	0.00	0.0	303502.56	42829.33	672.63	1.25	0.53	260748.2	1.3	260748.2	0.00	1.3
30.43	0.00	0.00	0.0	303502.56	42754.33	672.62	1.25	0.53	260823.2	1.3	260823.2	0.00	1.3
30.45	0.00	0.00	0.0	303502.56	42679.33	672.62	1.25	0.53	260898.2	1.3	260898.2	0.00	1.3
30.47	0.00	0.00	0.0	303502.56	42604.33	672.62	1.25	0.53	260973.2	1.3	260973.2	0.00	1.3
30.48	0.00	0.00	0.0	303502.56	42529.33	672.61	1.25	0.53	261048.2	1.3	261048.2	0.00	1.3
30.50	0.00	0.00	0.0	303502.56	42454.33	672.61	1.25	0.53	261123.2	1.3	261123.2	0.00	1.3
30.52	0.00	0.00	0.0	303502.56	42379.33	672.60	1.25	0.53	261198.2	1.3	261198.2	0.00	1.3
30.53	0.00	0.00	0.0	303502.56	42304.33	672.60	1.25	0.53	261273.2	1.3	261273.2	0.00	1.3
30.55	0.00	0.00	0.0	303502.56	42229.33	672.60	1.25	0.53	261348.2	1.3	261348.2	0.00	1.3
30.57	0.00	0.00	0.0	303502.56	42154.33	672.59	1.25	0.53	261423.2	1.3	261423.2	0.00	1.3
30.58	0.00	0.00	0.0	303502.56	42079.33	672.59	1.25	0.53	261498.2	1.3	261498.2	0.00	1.3
30.60	0.00	0.00	0.0	303502.56	42004.33	672.58	1.25	0.53	261573.2	1.3	261573.2	0.00	1.3
30.62	0.00	0.00	0.0	303502.56	41929.33	672.58	1.25	0.53	261648.2	1.3	261648.2	0.00	1.3
30.63	0.00	0.00	0.0	303502.56	41854.33	672.57	1.25	0.53	261723.2	1.3	261723.2	0.00	1.3
30.65	0.00	0.00	0.0	303502.56	41779.33	672.57	1.25	0.53	261798.2	1.3	261798.2	0.00	1.3
30.67	0.00	0.00	0.0	303502.56	41704.33	672.57	1.25	0.53	261873.2	1.3	261873.2	0.00	1.3
30.68	0.00	0.00	0.0	303502.56	41629.33	672.56	1.25	0.53	261948.2	1.3	261948.2	0.00	1.3
30.70	0.00	0.00	0.0	303502.56	41554.33	672.56	1.25	0.53	262023.2	1.3	262023.2	0.00	1.3
30.72	0.00	0.00	0.0	303502.56	41479.33	672.55	1.25	0.53	262098.2	1.3	262098.2	0.00	1.3
30.73	0.00	0.00	0.0	303502.56	41404.33	672.55	1.25	0.53	262173.2	1.3	262173.2	0.00	1.3
30.75	0.00	0.00	0.0	303502.56	41329.33	672.55	1.25	0.53	262248.2	1.3	262248.2	0.00	1.3
30.77	0.00	0.00	0.0	303502.56	41254.33	672.54	1.25	0.53	262323.2	1.3	262323.2	0.00	1.3
30.78	0.00	0.00	0.0	303502.56	41179.33	672.54	1.25	0.53	262398.2	1.3	262398.2	0.00	1.3
30.80	0.00	0.00	0.0	303502.56	41104.33	672.53	1.25	0.53	262473.2	1.3	262473.2	0.00	1.3
30.82	0.00	0.00	0.0	303502.56	41029.33	672.53	1.25	0.53	262548.2	1.3	262548.2	0.00	1.3
30.83	0.00	0.00	0.0	303502.56	40954.33	672.52	1.25	0.53	262623.2	1.3	262623.2	0.00	1.3
30.85	0.00	0.00	0.0	303502.56	40879.33	672.52	1.25	0.53	262698.2	1.3	262698.2	0.00	1.3
30.87	0.00	0.00	0.0	303502.56	40804.33	672.52	1.25	0.53	262773.2	1.3	262773.2	0.00	1.3
30.88	0.00	0.00	0.0	303502.56	40729.33	672.51	1.25	0.53	262848.2	1.3	262848.2	0.00	1.3
30.90	0.00	0.00	0.0	303502.56	40654.33	672.51	1.25	0.53	262923.2	1.3	262923.2	0.00	1.3
30.92	0.00	0.00	0.0	303502.56	40579.33	672.50	1.25	0.53	262998.2	1.3	262998.2	0.00	1.3
30.93	0.00	0.00	0.0	303502.56	40504.33	672.50	1.25	0.53	263073.2	1.3	263073.2	0.00	1.3
30.95	0.00	0.00	0.0	303502.56	40429.33	672.49	1.25	0.53	263148.2	1.3	263148.2	0.00	1.3
30.97	0.00	0.00	0.0	303502.56	40354.33	672.49	1.25	0.53	263223.2	1.3	263223.2	0.00	1.3
30.98	0.00	0.00	0.0	303502.56	40279.33	672.49	1.25	0.53	263298.2	1.3	263298.2	0.00	1.3
31.00	0.00	0.00	0.0	303502.56	40204.33	672.48	1.25	0.53	263373.2	1.3	263373.2	0.00	1.3
31.02	0.00	0.00	0.0	303502.56	40129.33	672.48	1.25	0.53	263448.2	1.3	263448.2	0.00	1.3
31.03	0.00	0.00	0.0	303502.56	40054.33	672.47	1.25	0.53	263523.2	1.3	263523.2	0.00	1.3
31.05	0.00	0.00	0.0	303502.56	39979.33	672.47	1.25	0.54	263598.2	1.3	263598.2	0.00	1.3
31.07	0.00	0.00	0.0	303502.56	39904.33	672.47	1.25	0.54	263673.2	1.3	263673.2	0.00	1.3
31.08	0.00	0.00	0.0	303502.56	39829.33	672.46	1.25	0.54	263748.2	1.3	263748.2	0.00	1.3
31.10	0.00	0.00	0.0	303502.56	39754.33	672.46	1.25	0.54	263823.2	1.3	263823.2	0.00	1.3
31.12	0.00	0.00	0.0	303502.56	39679.33	672.45	1.25	0.54	263898.2	1.3	263898.2	0.00	1.3
31.13	0.00	0.00	0.0	303502.56	39604.33	672.45	1.25	0.54	263973.2	1.3	263973.2	0.00	1.3
31.15	0.00	0.00	0.0	303502.56	39529.33	672.44	1.25	0.54	264048.2	1.3	264048.2	0.00	1.3
31.17	0.00	0.00	0.0	303502.56	39454.33	672.44	1.25	0.54	264123.2	1.3	264123.2	0.00	1.3
31.18	0.00	0.00	0.0	303502.56	39379.33	672.44	1.25	0.54	264198.2	1.3	264198.2	0.00	1.3
31.20	0.00	0.00	0.0	303502.56	39304.33	672.43	1.25	0.54	264273.2	1.3	264273.2	0.00	1.3
31.22	0.00	0.00	0.0	303502.56	39229.33	672.43	1.25	0.54	264348.2	1.3	264348.2	0.00	1.3
31.23	0.00	0.00	0.0	303502.56	39154.33	672.42	1.25	0.54	264423.2	1.3	264423.2	0.00	1.3
31.25	0.00	0.00	0.0	303502.56	39079.33	672.42	1.25	0.54	264498.2	1.3	264498.2	0.00	1.3
31.27	0.00	0.00	0.0	303502.56	39004.33	672.42	1.25	0.54	264573.2	1.3	264573.2	0.00	1.3
31.28	0.00	0.00	0.0	303502.56	38929.33	672.41	1.25	0.54	264648.2	1.3	264648.2	0.00	1.3
31.30	0.00	0.00	0.0	303502.56	38854.33	672.41	1.25	0.54	264723.2	1.3	264723.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	303502.56	38779.33	672.40	1.25	0.54	264798.2	1.3	264798.2	0.00	1.3
31.33	0.00	0.00	0.0	303502.56	38704.33	672.40	1.25	0.54	264873.2	1.3	264873.2	0.00	1.3
31.35	0.00	0.00	0.0	303502.56	38629.33	672.39	1.25	0.54	264948.2	1.3	264948.2	0.00	1.3
31.37	0.00	0.00	0.0	303502.56	38554.33	672.39	1.25	0.54	265023.2	1.3	265023.2	0.00	1.3
31.38	0.00	0.00	0.0	303502.56	38479.33	672.39	1.25	0.54	265098.2	1.3	265098.2	0.00	1.3
31.40	0.00	0.00	0.0	303502.56	38404.33	672.38	1.25	0.54	265173.2	1.3	265173.2	0.00	1.3
31.42	0.00	0.00	0.0	303502.56	38329.33	672.38	1.25	0.54	265248.2	1.3	265248.2	0.00	1.3
31.43	0.00	0.00	0.0	303502.56	38254.33	672.37	1.25	0.54	265323.2	1.3	265323.2	0.00	1.3
31.45	0.00	0.00	0.0	303502.56	38179.33	672.37	1.25	0.54	265398.2	1.3	265398.2	0.00	1.3
31.47	0.00	0.00	0.0	303502.56	38104.33	672.37	1.25	0.54	265473.2	1.3	265473.2	0.00	1.3
31.48	0.00	0.00	0.0	303502.56	38029.33	672.36	1.25	0.54	265548.2	1.3	265548.2	0.00	1.3
31.50	0.00	0.00	0.0	303502.56	37954.33	672.36	1.25	0.54	265623.2	1.3	265623.2	0.00	1.3
31.52	0.00	0.00	0.0	303502.56	37879.33	672.35	1.25	0.54	265698.2	1.3	265698.2	0.00	1.3
31.53	0.00	0.00	0.0	303502.56	37804.33	672.35	1.25	0.54	265773.2	1.3	265773.2	0.00	1.3
31.55	0.00	0.00	0.0	303502.56	37729.33	672.34	1.25	0.54	265848.2	1.3	265848.2	0.00	1.3
31.57	0.00	0.00	0.0	303502.56	37654.33	672.34	1.25	0.54	265923.2	1.3	265923.2	0.00	1.3
31.58	0.00	0.00	0.0	303502.56	37579.33	672.34	1.25	0.54	265998.2	1.3	265998.2	0.00	1.3
31.60	0.00	0.00	0.0	303502.56	37504.33	672.33	1.25	0.54	266073.2	1.3	266073.2	0.00	1.3
31.62	0.00	0.00	0.0	303502.56	37429.33	672.33	1.25	0.54	266148.2	1.3	266148.2	0.00	1.3
31.63	0.00	0.00	0.0	303502.56	37354.33	672.32	1.25	0.54	266223.2	1.3	266223.2	0.00	1.3
31.65	0.00	0.00	0.0	303502.56	37279.33	672.32	1.25	0.55	266298.2	1.3	266298.2	0.00	1.3
31.67	0.00	0.00	0.0	303502.56	37204.33	672.32	1.25	0.55	266373.2	1.3	266373.2	0.00	1.3
31.68	0.00	0.00	0.0	303502.56	37129.33	672.31	1.25	0.55	266448.2	1.3	266448.2	0.00	1.3
31.70	0.00	0.00	0.0	303502.56	37054.33	672.31	1.25	0.55	266523.2	1.3	266523.2	0.00	1.3
31.72	0.00	0.00	0.0	303502.56	36979.33	672.30	1.25	0.55	266598.2	1.3	266598.2	0.00	1.3
31.73	0.00	0.00	0.0	303502.56	36904.33	672.30	1.25	0.55	266673.2	1.3	266673.2	0.00	1.3
31.75	0.00	0.00	0.0	303502.56	36829.33	672.29	1.25	0.55	266748.2	1.3	266748.2	0.00	1.3
31.77	0.00	0.00	0.0	303502.56	36754.33	672.29	1.25	0.55	266823.2	1.3	266823.2	0.00	1.3
31.78	0.00	0.00	0.0	303502.56	36679.33	672.29	1.25	0.55	266898.2	1.3	266898.2	0.00	1.3
31.80	0.00	0.00	0.0	303502.56	36604.33	672.28	1.25	0.55	266973.2	1.3	266973.2	0.00	1.3
31.82	0.00	0.00	0.0	303502.56	36529.33	672.28	1.25	0.55	267048.2	1.3	267048.2	0.00	1.3
31.83	0.00	0.00	0.0	303502.56	36454.33	672.27	1.25	0.55	267123.2	1.3	267123.2	0.00	1.3
31.85	0.00	0.00	0.0	303502.56	36379.33	672.27	1.25	0.55	267198.2	1.3	267198.2	0.00	1.3
31.87	0.00	0.00	0.0	303502.56	36304.33	672.26	1.25	0.55	267273.2	1.3	267273.2	0.00	1.3
31.88	0.00	0.00	0.0	303502.56	36229.33	672.26	1.25	0.55	267348.2	1.3	267348.2	0.00	1.3
31.90	0.00	0.00	0.0	303502.56	36154.33	672.26	1.25	0.55	267423.2	1.3	267423.2	0.00	1.3
31.92	0.00	0.00	0.0	303502.56	36079.33	672.25	1.25	0.55	267498.2	1.3	267498.2	0.00	1.3
31.93	0.00	0.00	0.0	303502.56	36004.33	672.25	1.25	0.55	267573.2	1.3	267573.2	0.00	1.3
31.95	0.00	0.00	0.0	303502.56	35929.33	672.24	1.25	0.55	267648.2	1.3	267648.2	0.00	1.3
31.97	0.00	0.00	0.0	303502.56	35854.33	672.24	1.25	0.55	267723.2	1.3	267723.2	0.00	1.3
31.98	0.00	0.00	0.0	303502.56	35779.33	672.24	1.25	0.55	267798.2	1.3	267798.2	0.00	1.3
32.00	0.00	0.00	0.0	303502.56	35704.33	672.23	1.25	0.55	267873.2	1.3	267873.2	0.00	1.3
32.02	0.00	0.00	0.0	303502.56	35629.33	672.23	1.25	0.55	267948.2	1.3	267948.2	0.00	1.3
32.03	0.00	0.00	0.0	303502.56	35554.33	672.22	1.25	0.55	268023.2	1.3	268023.2	0.00	1.3
32.05	0.00	0.00	0.0	303502.56	35479.33	672.22	1.25	0.55	268098.2	1.3	268098.2	0.00	1.3
32.07	0.00	0.00	0.0	303502.56	35404.33	672.21	1.25	0.55	268173.2	1.3	268173.2	0.00	1.3
32.08	0.00	0.00	0.0	303502.56	35329.33	672.21	1.25	0.55	268248.2	1.3	268248.2	0.00	1.3
32.10	0.00	0.00	0.0	303502.56	35254.33	672.21	1.25	0.55	268323.2	1.3	268323.2	0.00	1.3
32.12	0.00	0.00	0.0	303502.56	35179.33	672.20	1.25	0.55	268398.2	1.3	268398.2	0.00	1.3
32.13	0.00	0.00	0.0	303502.56	35104.33	672.20	1.25	0.55	268473.2	1.3	268473.2	0.00	1.3
32.15	0.00	0.00	0.0	303502.56	35029.33	672.19	1.25	0.55	268548.2	1.3	268548.2	0.00	1.3
32.17	0.00	0.00	0.0	303502.56	34954.33	672.19	1.25	0.55	268623.2	1.3	268623.2	0.00	1.3
32.18	0.00	0.00	0.0	303502.56	34879.33	672.19	1.25	0.55	268698.2	1.3	268698.2	0.00	1.3
32.20	0.00	0.00	0.0	303502.56	34804.33	672.18	1.25	0.55	268773.2	1.3	268773.2	0.00	1.3
32.22	0.00	0.00	0.0	303502.56	34729.33	672.18	1.25	0.55	268848.2	1.3	268848.2	0.00	1.3
32.23	0.00	0.00	0.0	303502.56	34654.33	672.17	1.25	0.56	268923.2	1.3	268923.2	0.00	1.3
32.25	0.00	0.00	0.0	303502.56	34579.33	672.17	1.25	0.56	268998.2	1.3	268998.2	0.00	1.3
32.27	0.00	0.00	0.0	303502.56	34504.33	672.16	1.25	0.56	269073.2	1.3	269073.2	0.00	1.3
32.28	0.00	0.00	0.0	303502.56	34429.33	672.16	1.25	0.56	269148.2	1.3	269148.2	0.00	1.3
32.30	0.00	0.00	0.0	303502.56	34354.33	672.16	1.25	0.56	269223.2	1.3	269223.2	0.00	1.3
32.32	0.00	0.00	0.0	303502.56	34279.33	672.15	1.25	0.56	269298.2	1.3	269298.2	0.00	1.3
32.33	0.00	0.00	0.0	303502.56	34204.33	672.15	1.25	0.56	269373.2	1.3	269373.2	0.00	1.3
32.35	0.00	0.00	0.0	303502.56	34129.33	672.14	1.25	0.56	269448.2	1.3	269448.2	0.00	1.3
32.37	0.00	0.00	0.0	303502.56	34054.33	672.14	1.25	0.56	269523.2	1.3	269523.2	0.00	1.3
32.38	0.00	0.00	0.0	303502.56	33979.33	672.14	1.25	0.56	269598.2	1.3	269598.2	0.00	1.3
32.40	0.00	0.00	0.0	303502.56	33904.33	672.13	1.25	0.56	269673.2	1.3	269673.2	0.00	1.3
32.42	0.00	0.00	0.0	303502.56	33829.33	672.13	1.25	0.56	269748.2	1.3	269748.2	0.00	1.3
32.43	0.00	0.00	0.0	303502.56	33754.33	672.12	1.25	0.56	269823.2	1.3	269823.2	0.00	1.3
32.45	0.00	0.00	0.0	303502.56	33679.33	672.12	1.25	0.56	269898.2	1.3	269898.2	0.00	1.3
32.47	0.00	0.00	0.0	303502.56	33604.33	672.11	1.25	0.56	269973.2	1.3	269973.2	0.00	1.3
32.48	0.00	0.00	0.0	303502.56	33529.33	672.11	1.25	0.56	270048.2	1.3	270048.2	0.00	1.3
32.50	0.00	0.00	0.0	303502.56	33454.33	672.11	1.25	0.56	270123.2	1.3	270123.2	0.00	1.3
32.52	0.00	0.00	0.0	303502.56	33379.33	672.10	1.25	0.56	270198.2	1.3	270198.2	0.00	1.3
32.53	0.00	0.00	0.0	303502.56	33304.33	672.10	1.25	0.56	270273.2	1.3	270273.2	0.00	1.3
32.55	0.00	0.00	0.0	303502.56	33229.33	672.09	1.25	0.56	270348.2	1.3	270348.2	0.00	1.3
32.57	0.00	0.00	0.0	303502.56	33154.33	672.09	1.25	0.56	270423.2	1.3	270423.2	0.00	1.3
32.58	0.00	0.00	0.0	303502.56	33079.33	672.08	1.25	0.56	270498.2	1.3	270498.2	0.00	1.3
32.60	0.00	0.00	0.0	303502.56	33004.33	672.08	1.25	0.56	270573.2	1.3	270573.2	0.00	1.3
32.62	0.00	0.00	0.0	303502.56	32929.33	672.08	1.25	0.56	270648.2	1.3	270648.2	0.00	1.3
32.63	0.00	0.00	0.0	303502.56	32854.33	672.07	1.25	0.56	270723.2	1.3	270723.2	0.00	1.3
32.65	0.00	0.00	0.0	303502.56	32779.33	672.07	1.25	0.56	270798.2	1.3	270798.2	0.00	1.3
32.67	0.00	0.00	0.0	303502.56	32704.33	672.06	1.25	0.56	270873.2	1.3	270873.2	0.00	1.3
32.68	0.00	0.00	0.0	303502.56	32629.33	672.06	1.25	0.56	270948.2	1.3	270948.2	0.00	1.3
32.70	0.00	0.00	0.0	303502.56	32554.33	672.06	1.25	0.56	271023.2	1.3	271023.2	0.00	1.3
32.72	0.00	0.00	0.0	303502.56	32479.33	672.05	1.25	0.56	271098.2	1.3	271098.2	0.00	1.3
32.73	0.00	0.00	0.0	303502.56	32404.33	672.05	1.25	0.56	271173.2	1.3	271173.2	0.00	1.3
32.75	0.00	0.00	0.0	303502.56	32329.33	672.04	1.25	0.56	271248.2	1.3	271248.2	0.00	1.3
32.77	0.00	0.00	0.0	303502.56	32254.33	672.04	1.25	0.56	271323.2	1.3	271323.2	0.00	1.3
32.78	0.00	0.00	0.0	303502.56	32179.33	672.03	1.25	0.57	271398.2	1.3	271398.2	0.00	1.3
32.80	0.00	0.00	0.0	303502.56	32104.33	672.03	1.25	0.57	271473.2	1.3	271473.2	0.00	1.3
32.82	0.00	0.00	0.0	303502.56	32029.33	672.03	1.25	0.57	271548.2	1.3	271548.2	0.00	1.3
32.83	0.00	0.00	0.0	303502.56	31954.33	672.02	1.25	0.57	271623.2	1.3	271623.2	0.00	1.3
32.85	0.00	0.00	0.0	303502.56	31879.33	672.02	1.25	0.57	271698.2	1.3	271698.2	0.00	1.3
32.87	0.00	0.00	0.0	303502.56	31804.33	672.01	1.25	0.57	271773.2	1.3	271773.2	0.00	1.3
32.88	0.00	0.00	0.0	303502.56	31729.33	672.01	1.25	0.57	271848.2	1.3	271848.2	0.00	1.3
32.90	0.00	0.00	0.0	303502.56	31654.33	672.01	1.25	0.57	271923.2	1.3	271923.2	0.00	1.3
32.92	0.00	0.00	0.0	303502.56	31579.33	672.00	1.25	0.57	271998.2	1.3	271998.2	0.00	1.3
32.93	0.00	0.00	0.0	303502.56	31504.33	672.00	1.25	0.57	272073.2	1.3	272073.2	0.00	1.3
32.95	0.00	0.00	0.0	303502.56	31429.33	671.99	1.25	0.57	272148.2	1.3	272148.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	303502.56	31354.33	671.99	1.25	0.57	272223.2	1.3	272223.2	0.00	1.3
32.98	0.00	0.00	0.0	303502.56	31279.33	671.98	1.25	0.57	272298.2	1.3	272298.2	0.00	1.3
33.00	0.00	0.00	0.0	303502.56	31204.33	671.98	1.25	0.57	272373.2	1.3	272373.2	0.00	1.3
33.02	0.00	0.00	0.0	303502.56	31129.33	671.97	1.25	0.57	272448.2	1.3	272448.2	0.00	1.3
33.03	0.00	0.00	0.0	303502.56	31054.33	671.96	1.25	0.57	272523.2	1.3	272523.2	0.00	1.3
33.05	0.00	0.00	0.0	303502.56	30979.33	671.96	1.25	0.57	272598.2	1.3	272598.2	0.00	1.3
33.07	0.00	0.00	0.0	303502.56	30904.33	671.95	1.25	0.57	272673.2	1.3	272673.2	0.00	1.3
33.08	0.00	0.00	0.0	303502.56	30829.33	671.95	1.25	0.57	272748.2	1.3	272748.2	0.00	1.3
33.10	0.00	0.00	0.0	303502.56	30754.33	671.94	1.25	0.57	272823.2	1.3	272823.2	0.00	1.3
33.12	0.00	0.00	0.0	303502.56	30679.33	671.94	1.25	0.57	272898.2	1.3	272898.2	0.00	1.3
33.13	0.00	0.00	0.0	303502.56	30604.33	671.93	1.25	0.57	272973.2	1.3	272973.2	0.00	1.3
33.15	0.00	0.00	0.0	303502.56	30529.33	671.93	1.25	0.57	273048.2	1.3	273048.2	0.00	1.3
33.17	0.00	0.00	0.0	303502.56	30454.33	671.92	1.25	0.57	273123.2	1.3	273123.2	0.00	1.3
33.18	0.00	0.00	0.0	303502.56	30379.33	671.92	1.25	0.57	273198.2	1.3	273198.2	0.00	1.3
33.20	0.00	0.00	0.0	303502.56	30304.33	671.91	1.25	0.57	273273.2	1.3	273273.2	0.00	1.3
33.22	0.00	0.00	0.0	303502.56	30229.33	671.91	1.25	0.58	273348.2	1.3	273348.2	0.00	1.3
33.23	0.00	0.00	0.0	303502.56	30154.33	671.90	1.25	0.58	273423.2	1.3	273423.2	0.00	1.3
33.25	0.00	0.00	0.0	303502.56	30079.33	671.90	1.25	0.58	273498.2	1.3	273498.2	0.00	1.3
33.27	0.00	0.00	0.0	303502.56	30004.33	671.89	1.25	0.58	273573.2	1.3	273573.2	0.00	1.3
33.28	0.00	0.00	0.0	303502.56	29929.33	671.88	1.25	0.58	273648.2	1.3	273648.2	0.00	1.3
33.30	0.00	0.00	0.0	303502.56	29854.33	671.88	1.25	0.58	273723.2	1.3	273723.2	0.00	1.3
33.32	0.00	0.00	0.0	303502.56	29779.33	671.87	1.25	0.58	273798.2	1.3	273798.2	0.00	1.3
33.33	0.00	0.00	0.0	303502.56	29704.33	671.87	1.25	0.58	273873.2	1.3	273873.2	0.00	1.3
33.35	0.00	0.00	0.0	303502.56	29629.33	671.86	1.25	0.58	273948.2	1.3	273948.2	0.00	1.3
33.37	0.00	0.00	0.0	303502.56	29554.33	671.86	1.25	0.58	274023.2	1.3	274023.2	0.00	1.3
33.38	0.00	0.00	0.0	303502.56	29479.33	671.85	1.25	0.58	274098.2	1.3	274098.2	0.00	1.3
33.40	0.00	0.00	0.0	303502.56	29404.33	671.85	1.25	0.58	274173.2	1.3	274173.2	0.00	1.3
33.42	0.00	0.00	0.0	303502.56	29329.33	671.84	1.25	0.58	274248.2	1.3	274248.2	0.00	1.3
33.43	0.00	0.00	0.0	303502.56	29254.33	671.84	1.25	0.58	274323.2	1.3	274323.2	0.00	1.3
33.45	0.00	0.00	0.0	303502.56	29179.33	671.83	1.25	0.58	274398.2	1.3	274398.2	0.00	1.3
33.47	0.00	0.00	0.0	303502.56	29104.33	671.83	1.25	0.58	274473.2	1.3	274473.2	0.00	1.3
33.48	0.00	0.00	0.0	303502.56	29029.33	671.82	1.25	0.58	274548.2	1.3	274548.2	0.00	1.3
33.50	0.00	0.00	0.0	303502.56	28954.33	671.82	1.25	0.58	274623.2	1.3	274623.2	0.00	1.3
33.52	0.00	0.00	0.0	303502.56	28879.33	671.81	1.25	0.58	274698.2	1.3	274698.2	0.00	1.3
33.53	0.00	0.00	0.0	303502.56	28804.33	671.81	1.25	0.58	274773.2	1.3	274773.2	0.00	1.3
33.55	0.00	0.00	0.0	303502.56	28729.33	671.80	1.25	0.58	274848.2	1.3	274848.2	0.00	1.3
33.57	0.00	0.00	0.0	303502.56	28654.33	671.79	1.25	0.58	274923.2	1.3	274923.2	0.00	1.3
33.58	0.00	0.00	0.0	303502.56	28579.33	671.79	1.25	0.58	274998.2	1.3	274998.2	0.00	1.3
33.60	0.00	0.00	0.0	303502.56	28504.33	671.78	1.25	0.58	275073.2	1.3	275073.2	0.00	1.3
33.62	0.00	0.00	0.0	303502.56	28429.33	671.78	1.25	0.59	275148.2	1.3	275148.2	0.00	1.3
33.63	0.00	0.00	0.0	303502.56	28354.33	671.77	1.25	0.59	275223.2	1.3	275223.2	0.00	1.3
33.65	0.00	0.00	0.0	303502.56	28279.33	671.77	1.25	0.59	275298.2	1.3	275298.2	0.00	1.3
33.67	0.00	0.00	0.0	303502.56	28204.33	671.76	1.25	0.59	275373.2	1.3	275373.2	0.00	1.3
33.68	0.00	0.00	0.0	303502.56	28129.33	671.76	1.25	0.59	275448.2	1.3	275448.2	0.00	1.3
33.70	0.00	0.00	0.0	303502.56	28054.33	671.75	1.25	0.59	275523.2	1.3	275523.2	0.00	1.3
33.72	0.00	0.00	0.0	303502.56	27979.33	671.75	1.25	0.59	275598.2	1.3	275598.2	0.00	1.3
33.73	0.00	0.00	0.0	303502.56	27904.33	671.74	1.25	0.59	275673.2	1.3	275673.2	0.00	1.3
33.75	0.00	0.00	0.0	303502.56	27829.33	671.74	1.25	0.59	275748.2	1.3	275748.2	0.00	1.3
33.77	0.00	0.00	0.0	303502.56	27754.33	671.73	1.25	0.59	275823.2	1.3	275823.2	0.00	1.3
33.78	0.00	0.00	0.0	303502.56	27679.33	671.73	1.25	0.59	275898.2	1.3	275898.2	0.00	1.3
33.80	0.00	0.00	0.0	303502.56	27604.33	671.72	1.25	0.59	275973.2	1.3	275973.2	0.00	1.3
33.82	0.00	0.00	0.0	303502.56	27529.33	671.72	1.25	0.59	276048.2	1.3	276048.2	0.00	1.3
33.83	0.00	0.00	0.0	303502.56	27454.33	671.71	1.25	0.59	276123.2	1.3	276123.2	0.00	1.3
33.85	0.00	0.00	0.0	303502.56	27379.33	671.70	1.25	0.59	276198.2	1.3	276198.2	0.00	1.3
33.87	0.00	0.00	0.0	303502.56	27304.33	671.70	1.25	0.59	276273.2	1.3	276273.2	0.00	1.3
33.88	0.00	0.00	0.0	303502.56	27229.33	671.69	1.25	0.59	276348.2	1.3	276348.2	0.00	1.3
33.90	0.00	0.00	0.0	303502.56	27154.33	671.69	1.25	0.59	276423.2	1.3	276423.2	0.00	1.3
33.92	0.00	0.00	0.0	303502.56	27079.33	671.68	1.25	0.59	276498.2	1.3	276498.2	0.00	1.3
33.93	0.00	0.00	0.0	303502.56	27004.33	671.68	1.25	0.59	276573.2	1.3	276573.2	0.00	1.3
33.95	0.00	0.00	0.0	303502.56	26929.33	671.67	1.25	0.59	276648.2	1.3	276648.2	0.00	1.3
33.97	0.00	0.00	0.0	303502.56	26854.33	671.67	1.25	0.59	276723.2	1.3	276723.2	0.00	1.3
33.98	0.00	0.00	0.0	303502.56	26779.33	671.66	1.25	0.60	276798.2	1.3	276798.2	0.00	1.3
34.00	0.00	0.00	0.0	303502.56	26704.33	671.66	1.25	0.60	276873.2	1.3	276873.2	0.00	1.3
34.02	0.00	0.00	0.0	303502.56	26629.33	671.65	1.25	0.60	276948.2	1.3	276948.2	0.00	1.3
34.03	0.00	0.00	0.0	303502.56	26554.33	671.65	1.25	0.60	277023.2	1.3	277023.2	0.00	1.3
34.05	0.00	0.00	0.0	303502.56	26479.33	671.64	1.25	0.60	277098.2	1.3	277098.2	0.00	1.3
34.07	0.00	0.00	0.0	303502.56	26404.33	671.64	1.25	0.60	277173.2	1.3	277173.2	0.00	1.3
34.08	0.00	0.00	0.0	303502.56	26329.33	671.63	1.25	0.60	277248.2	1.3	277248.2	0.00	1.3
34.10	0.00	0.00	0.0	303502.56	26254.33	671.62	1.25	0.60	277323.2	1.3	277323.2	0.00	1.3
34.12	0.00	0.00	0.0	303502.56	26179.33	671.62	1.25	0.60	277398.2	1.3	277398.2	0.00	1.3
34.13	0.00	0.00	0.0	303502.56	26104.33	671.61	1.25	0.60	277473.2	1.3	277473.2	0.00	1.3
34.15	0.00	0.00	0.0	303502.56	26029.33	671.61	1.25	0.60	277548.2	1.3	277548.2	0.00	1.3
34.17	0.00	0.00	0.0	303502.56	25954.33	671.60	1.25	0.60	277623.2	1.3	277623.2	0.00	1.3
34.18	0.00	0.00	0.0	303502.56	25879.33	671.60	1.25	0.60	277698.2	1.3	277698.2	0.00	1.3
34.20	0.00	0.00	0.0	303502.56	25804.33	671.59	1.25	0.60	277773.2	1.3	277773.2	0.00	1.3
34.22	0.00	0.00	0.0	303502.56	25729.33	671.59	1.25	0.60	277848.2	1.3	277848.2	0.00	1.3
34.23	0.00	0.00	0.0	303502.56	25654.33	671.58	1.25	0.60	277923.2	1.3	277923.2	0.00	1.3
34.25	0.00	0.00	0.0	303502.56	25579.33	671.58	1.25	0.60	277998.2	1.3	277998.2	0.00	1.3
34.27	0.00	0.00	0.0	303502.56	25504.33	671.57	1.25	0.60	278073.2	1.3	278073.2	0.00	1.3
34.28	0.00	0.00	0.0	303502.56	25429.33	671.57	1.25	0.60	278148.2	1.3	278148.2	0.00	1.3
34.30	0.00	0.00	0.0	303502.56	25354.33	671.56	1.25	0.60	278223.2	1.3	278223.2	0.00	1.3
34.32	0.00	0.00	0.0	303502.56	25279.33	671.56	1.25	0.60	278298.2	1.3	278298.2	0.00	1.3
34.33	0.00	0.00	0.0	303502.56	25204.33	671.55	1.25	0.61	278373.2	1.3	278373.2	0.00	1.3
34.35	0.00	0.00	0.0	303502.56	25129.33	671.55	1.25	0.61	278448.2	1.3	278448.2	0.00	1.3
34.37	0.00	0.00	0.0	303502.56	25054.33	671.54	1.25	0.61	278523.2	1.3	278523.2	0.00	1.3
34.38	0.00	0.00	0.0	303502.56	24979.33	671.53	1.25	0.61	278598.2	1.3	278598.2	0.00	1.3
34.40	0.00	0.00	0.0	303502.56	24904.33	671.53	1.25	0.61	278673.2	1.3	278673.2	0.00	1.3
34.42	0.00	0.00	0.0	303502.56	24829.33	671.52	1.25	0.61	278748.2	1.3	278748.2	0.00	1.3
34.43	0.00	0.00	0.0	303502.56	24754.33	671.52	1.25	0.61	278823.2	1.3	278823.2	0.00	1.3
34.45	0.00	0.00	0.0	303502.56	24679.33	671.51	1.25	0.61	278898.2	1.3	278898.2	0.00	1.3
34.47	0.00	0.00	0.0	303502.56	24604.33	671.51	1.25	0.61	278973.2	1.3	278973.2	0.00	1.3
34.48	0.00	0.00	0.0	303502.56	24529.33	671.50	1.25	0.61	279048.2	1.3	279048.2	0.00	1.3
34.50	0.00	0.00	0.0	303502.56	24454.33	671.50	1.25	0.61	279123.2	1.3	279123.2	0.00	1.3
34.52	0.00	0.00	0.0	303502.56	24379.33	671.49	1.25	0.61	279198.2	1.3	279198.2	0.00	1.3
34.53	0.00	0.00	0.0	303502.56	24304.33	671.49	1.25	0.61	279273.2	1.3	279273.2	0.00	1.3
34.55	0.00	0.00	0.0	303502.56	24229.33	671.48	1.25	0.61	279348.2	1.3	279348.2	0.00	1.3
34.57	0.00	0.00	0.0	303502.56	24154.33	671.48	1.25	0.61	279423.2	1.3	279423.2	0.00	1.3
34.58	0.00	0.00	0.0	303502.56	24079.33	671.47	1.25	0.61	279498.2	1.3	279498.2	0.00	1.3
34.60	0.00	0.00	0.0	303502.56	24004.33	671.47	1.25	0.61	279573.2	1.3	279573.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	303502.56	23929.33	671.46	1.25	0.61	279648.2	1.3	279648.2	0.00	1.3
34.63	0.00	0.00	0.0	303502.56	23854.33	671.46	1.25	0.61	279723.2	1.3	279723.2	0.00	1.3
34.65	0.00	0.00	0.0	303502.56	23779.33	671.45	1.25	0.61	279798.2	1.3	279798.2	0.00	1.3
34.67	0.00	0.00	0.0	303502.56	23704.33	671.44	1.25	0.62	279873.2	1.3	279873.2	0.00	1.3
34.68	0.00	0.00	0.0	303502.56	23629.33	671.44	1.25	0.62	279948.2	1.3	279948.2	0.00	1.3
34.70	0.00	0.00	0.0	303502.56	23554.33	671.43	1.25	0.62	280023.2	1.3	280023.2	0.00	1.3
34.72	0.00	0.00	0.0	303502.56	23479.33	671.43	1.25	0.62	280098.2	1.3	280098.2	0.00	1.3
34.73	0.00	0.00	0.0	303502.56	23404.33	671.42	1.25	0.62	280173.2	1.3	280173.2	0.00	1.3
34.75	0.00	0.00	0.0	303502.56	23329.33	671.42	1.25	0.62	280248.2	1.3	280248.2	0.00	1.3
34.77	0.00	0.00	0.0	303502.56	23254.33	671.41	1.25	0.62	280323.2	1.3	280323.2	0.00	1.3
34.78	0.00	0.00	0.0	303502.56	23179.33	671.41	1.25	0.62	280398.2	1.3	280398.2	0.00	1.3
34.80	0.00	0.00	0.0	303502.56	23104.33	671.40	1.25	0.62	280473.2	1.3	280473.2	0.00	1.3
34.82	0.00	0.00	0.0	303502.56	23029.33	671.40	1.25	0.62	280548.2	1.3	280548.2	0.00	1.3
34.83	0.00	0.00	0.0	303502.56	22954.33	671.39	1.25	0.62	280623.2	1.3	280623.2	0.00	1.3
34.85	0.00	0.00	0.0	303502.56	22879.33	671.39	1.25	0.62	280698.2	1.3	280698.2	0.00	1.3
34.87	0.00	0.00	0.0	303502.56	22804.33	671.38	1.25	0.62	280773.2	1.3	280773.2	0.00	1.3
34.88	0.00	0.00	0.0	303502.56	22729.33	671.38	1.25	0.62	280848.2	1.3	280848.2	0.00	1.3
34.90	0.00	0.00	0.0	303502.56	22654.33	671.37	1.25	0.62	280923.2	1.3	280923.2	0.00	1.3
34.92	0.00	0.00	0.0	303502.56	22579.33	671.36	1.25	0.62	280998.2	1.3	280998.2	0.00	1.3
34.93	0.00	0.00	0.0	303502.56	22504.33	671.36	1.25	0.62	281073.2	1.3	281073.2	0.00	1.3
34.95	0.00	0.00	0.0	303502.56	22429.33	671.35	1.25	0.62	281148.2	1.3	281148.2	0.00	1.3
34.97	0.00	0.00	0.0	303502.56	22354.33	671.35	1.25	0.62	281223.2	1.3	281223.2	0.00	1.3
34.98	0.00	0.00	0.0	303502.56	22279.33	671.34	1.25	0.63	281298.2	1.3	281298.2	0.00	1.3
35.00	0.00	0.00	0.0	303502.56	22204.33	671.34	1.25	0.63	281373.2	1.3	281373.2	0.00	1.3
35.02	0.00	0.00	0.0	303502.56	22129.33	671.33	1.25	0.63	281448.2	1.3	281448.2	0.00	1.3
35.03	0.00	0.00	0.0	303502.56	22054.33	671.33	1.25	0.63	281523.2	1.3	281523.2	0.00	1.3
35.05	0.00	0.00	0.0	303502.56	21979.33	671.32	1.25	0.63	281598.2	1.3	281598.2	0.00	1.3
35.07	0.00	0.00	0.0	303502.56	21904.33	671.32	1.25	0.63	281673.2	1.3	281673.2	0.00	1.3
35.08	0.00	0.00	0.0	303502.56	21829.33	671.31	1.25	0.63	281748.2	1.3	281748.2	0.00	1.3
35.10	0.00	0.00	0.0	303502.56	21754.33	671.31	1.25	0.63	281823.2	1.3	281823.2	0.00	1.3
35.12	0.00	0.00	0.0	303502.56	21679.33	671.30	1.25	0.63	281898.2	1.3	281898.2	0.00	1.3
35.13	0.00	0.00	0.0	303502.56	21604.33	671.30	1.25	0.63	281973.2	1.3	281973.2	0.00	1.3
35.15	0.00	0.00	0.0	303502.56	21529.33	671.29	1.25	0.63	282048.2	1.3	282048.2	0.00	1.3
35.17	0.00	0.00	0.0	303502.56	21454.33	671.29	1.25	0.63	282123.2	1.3	282123.2	0.00	1.3
35.18	0.00	0.00	0.0	303502.56	21379.33	671.28	1.25	0.63	282198.2	1.3	282198.2	0.00	1.3
35.20	0.00	0.00	0.0	303502.56	21304.33	671.27	1.25	0.63	282273.2	1.3	282273.2	0.00	1.3
35.22	0.00	0.00	0.0	303502.56	21229.33	671.27	1.25	0.63	282348.2	1.3	282348.2	0.00	1.3
35.23	0.00	0.00	0.0	303502.56	21154.33	671.26	1.25	0.63	282423.2	1.3	282423.2	0.00	1.3
35.25	0.00	0.00	0.0	303502.56	21079.33	671.26	1.25	0.63	282498.2	1.3	282498.2	0.00	1.3
35.27	0.00	0.00	0.0	303502.56	21004.33	671.25	1.25	0.63	282573.2	1.3	282573.2	0.00	1.3
35.28	0.00	0.00	0.0	303502.56	20929.33	671.25	1.25	0.64	282648.2	1.3	282648.2	0.00	1.3
35.30	0.00	0.00	0.0	303502.56	20854.33	671.24	1.25	0.64	282723.2	1.3	282723.2	0.00	1.3
35.32	0.00	0.00	0.0	303502.56	20779.33	671.24	1.25	0.64	282798.2	1.3	282798.2	0.00	1.3
35.33	0.00	0.00	0.0	303502.56	20704.33	671.23	1.25	0.64	282873.2	1.3	282873.2	0.00	1.3
35.35	0.00	0.00	0.0	303502.56	20629.33	671.23	1.25	0.64	282948.2	1.3	282948.2	0.00	1.3
35.37	0.00	0.00	0.0	303502.56	20554.33	671.22	1.25	0.64	283023.2	1.3	283023.2	0.00	1.3
35.38	0.00	0.00	0.0	303502.56	20479.33	671.22	1.25	0.64	283098.2	1.3	283098.2	0.00	1.3
35.40	0.00	0.00	0.0	303502.56	20404.33	671.21	1.25	0.64	283173.2	1.3	283173.2	0.00	1.3
35.42	0.00	0.00	0.0	303502.56	20329.33	671.21	1.25	0.64	283248.2	1.3	283248.2	0.00	1.3
35.43	0.00	0.00	0.0	303502.56	20254.33	671.20	1.25	0.64	283323.2	1.3	283323.2	0.00	1.3
35.45	0.00	0.00	0.0	303502.56	20179.33	671.20	1.25	0.64	283398.2	1.3	283398.2	0.00	1.3
35.47	0.00	0.00	0.0	303502.56	20104.33	671.19	1.25	0.64	283473.2	1.3	283473.2	0.00	1.3
35.48	0.00	0.00	0.0	303502.56	20029.33	671.18	1.25	0.64	283548.2	1.3	283548.2	0.00	1.3
35.50	0.00	0.00	0.0	303502.56	19954.33	671.18	1.25	0.64	283623.2	1.3	283623.2	0.00	1.3
35.52	0.00	0.00	0.0	303502.56	19879.33	671.17	1.25	0.64	283698.2	1.3	283698.2	0.00	1.3
35.53	0.00	0.00	0.0	303502.56	19804.33	671.17	1.25	0.64	283773.2	1.3	283773.2	0.00	1.3
35.55	0.00	0.00	0.0	303502.56	19729.33	671.16	1.25	0.64	283848.2	1.3	283848.2	0.00	1.3
35.57	0.00	0.00	0.0	303502.56	19654.33	671.16	1.25	0.64	283923.2	1.3	283923.2	0.00	1.3
35.58	0.00	0.00	0.0	303502.56	19579.33	671.15	1.25	0.65	283998.2	1.3	283998.2	0.00	1.3
35.60	0.00	0.00	0.0	303502.56	19504.33	671.15	1.25	0.65	284073.2	1.3	284073.2	0.00	1.3
35.62	0.00	0.00	0.0	303502.56	19429.33	671.14	1.25	0.65	284148.2	1.3	284148.2	0.00	1.3
35.63	0.00	0.00	0.0	303502.56	19354.33	671.14	1.25	0.65	284223.2	1.3	284223.2	0.00	1.3
35.65	0.00	0.00	0.0	303502.56	19279.33	671.13	1.25	0.65	284298.2	1.3	284298.2	0.00	1.3
35.67	0.00	0.00	0.0	303502.56	19204.33	671.13	1.25	0.65	284373.2	1.3	284373.2	0.00	1.3
35.68	0.00	0.00	0.0	303502.56	19129.33	671.12	1.25	0.65	284448.2	1.3	284448.2	0.00	1.3
35.70	0.00	0.00	0.0	303502.56	19054.33	671.12	1.25	0.65	284523.2	1.3	284523.2	0.00	1.3
35.72	0.00	0.00	0.0	303502.56	18979.33	671.11	1.25	0.65	284598.2	1.3	284598.2	0.00	1.3
35.73	0.00	0.00	0.0	303502.56	18904.33	671.10	1.25	0.65	284673.2	1.3	284673.2	0.00	1.3
35.75	0.00	0.00	0.0	303502.56	18829.33	671.10	1.25	0.65	284748.2	1.3	284748.2	0.00	1.3
35.77	0.00	0.00	0.0	303502.56	18754.33	671.09	1.25	0.65	284823.2	1.3	284823.2	0.00	1.3
35.78	0.00	0.00	0.0	303502.56	18679.33	671.09	1.25	0.65	284898.2	1.3	284898.2	0.00	1.3
35.80	0.00	0.00	0.0	303502.56	18604.33	671.08	1.25	0.65	284973.2	1.3	284973.2	0.00	1.3
35.82	0.00	0.00	0.0	303502.56	18529.33	671.08	1.25	0.65	285048.2	1.3	285048.2	0.00	1.3
35.83	0.00	0.00	0.0	303502.56	18454.33	671.07	1.25	0.65	285123.2	1.3	285123.2	0.00	1.3
35.85	0.00	0.00	0.0	303502.56	18379.33	671.07	1.25	0.66	285198.2	1.3	285198.2	0.00	1.3
35.87	0.00	0.00	0.0	303502.56	18304.33	671.06	1.25	0.66	285273.2	1.3	285273.2	0.00	1.3
35.88	0.00	0.00	0.0	303502.56	18229.33	671.06	1.25	0.66	285348.2	1.3	285348.2	0.00	1.3
35.90	0.00	0.00	0.0	303502.56	18154.33	671.05	1.25	0.66	285423.2	1.3	285423.2	0.00	1.3
35.92	0.00	0.00	0.0	303502.56	18079.33	671.05	1.25	0.66	285498.2	1.3	285498.2	0.00	1.3
35.93	0.00	0.00	0.0	303502.56	18004.33	671.04	1.25	0.66	285573.2	1.3	285573.2	0.00	1.3
35.95	0.00	0.00	0.0	303502.56	17929.33	671.04	1.25	0.66	285648.2	1.3	285648.2	0.00	1.3
35.97	0.00	0.00	0.0	303502.56	17854.33	671.03	1.25	0.66	285723.2	1.3	285723.2	0.00	1.3
35.98	0.00	0.00	0.0	303502.56	17779.33	671.03	1.25	0.66	285798.2	1.3	285798.2	0.00	1.3
36.00	0.00	0.00	0.0	303502.56	17704.33	671.02	1.25	0.66	285873.2	1.3	285873.2	0.00	1.3
36.02	0.00	0.00	0.0	303502.56	17629.33	671.01	1.25	0.66	285948.2	1.3	285948.2	0.00	1.3
36.03	0.00	0.00	0.0	303502.56	17554.33	671.01	1.25	0.66	286023.2	1.3	286023.2	0.00	1.3
36.05	0.00	0.00	0.0	303502.56	17479.33	671.00	1.25	0.66	286098.2	1.3	286098.2	0.00	1.3
36.07	0.00	0.00	0.0	303502.56	17404.33	671.00	1.25	0.66	286173.2	1.3	286173.2	0.00	1.3
36.08	0.00	0.00	0.0	303502.56	17329.33	670.99	1.25	0.66	286248.2	1.3	286248.2	0.00	1.3
36.10	0.00	0.00	0.0	303502.56	17254.33	670.97	1.25	0.67	286323.2	1.3	286323.2	0.00	1.3
36.12	0.00	0.00	0.0	303502.56	17179.33	670.96	1.25	0.67	286398.2	1.3	286398.2	0.00	1.3
36.13	0.00	0.00	0.0	303502.56	17104.33	670.95	1.25	0.67	286473.2	1.3	286473.2	0.00	1.3
36.15	0.00	0.00	0.0	303502.56	17029.33	670.94	1.25	0.67	286548.2	1.3	286548.2	0.00	1.3
36.17	0.00	0.00	0.0	303502.56	16954.33	670.93	1.25	0.67	286623.2	1.3	286623.2	0.00	1.3
36.18	0.00	0.00	0.0	303502.56	16879.33	670.92	1.25	0.67	286698.2	1.3	286698.2	0.00	1.3
36.20	0.00	0.00	0.0	303502.56	16804.33	670.91	1.25	0.67	286773.2	1.3	286773.2	0.00	1.3
36.22	0.00	0.00	0.0	303502.56	16729.33	670.90	1.25	0.68	286848.2	1.3	286848.2	0.00	1.3
36.23	0.00	0.00	0.0	303502.56	16654.33	670.88	1.25	0.68	286923.2	1.3	286923.2	0.00	1.3
36.25	0.00	0.00	0.0	303502.56	16579.33	670.87	1.25	0.68	286998.2	1.3	286998.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	303502.56	16504.33	670.86	1.25	0.68	287073.2	1.3	287073.2	0.00	1.3
36.28	0.00	0.00	0.0	303502.56	16429.33	670.85	1.25	0.68	287148.2	1.3	287148.2	0.00	1.3
36.30	0.00	0.00	0.0	303502.56	16354.33	670.84	1.25	0.68	287223.2	1.3	287223.2	0.00	1.3
36.32	0.00	0.00	0.0	303502.56	16279.33	670.83	1.25	0.68	287298.2	1.3	287298.2	0.00	1.3
36.33	0.00	0.00	0.0	303502.56	16204.33	670.82	1.25	0.69	287373.2	1.3	287373.2	0.00	1.3
36.35	0.00	0.00	0.0	303502.56	16129.33	670.81	1.25	0.69	287448.2	1.3	287448.2	0.00	1.3
36.37	0.00	0.00	0.0	303502.56	16054.33	670.79	1.25	0.69	287523.2	1.3	287523.2	0.00	1.3
36.38	0.00	0.00	0.0	303502.56	15979.33	670.78	1.25	0.69	287598.2	1.3	287598.2	0.00	1.3
36.40	0.00	0.00	0.0	303502.56	15904.33	670.77	1.25	0.69	287673.2	1.3	287673.2	0.00	1.3
36.42	0.00	0.00	0.0	303502.56	15829.33	670.76	1.25	0.69	287748.2	1.3	287748.2	0.00	1.3
36.43	0.00	0.00	0.0	303502.56	15754.33	670.75	1.25	0.70	287823.2	1.3	287823.2	0.00	1.3
36.45	0.00	0.00	0.0	303502.56	15679.33	670.74	1.25	0.70	287898.2	1.3	287898.2	0.00	1.3
36.47	0.00	0.00	0.0	303502.56	15604.33	670.73	1.25	0.70	287973.2	1.3	287973.2	0.00	1.3
36.48	0.00	0.00	0.0	303502.56	15529.33	670.72	1.25	0.70	288048.2	1.3	288048.2	0.00	1.3
36.50	0.00	0.00	0.0	303502.56	15454.33	670.70	1.25	0.70	288123.2	1.3	288123.2	0.00	1.3
36.52	0.00	0.00	0.0	303502.56	15379.33	670.69	1.25	0.70	288198.2	1.3	288198.2	0.00	1.3
36.53	0.00	0.00	0.0	303502.56	15304.33	670.68	1.25	0.71	288273.2	1.3	288273.2	0.00	1.3
36.55	0.00	0.00	0.0	303502.56	15229.33	670.67	1.25	0.71	288348.2	1.3	288348.2	0.00	1.3
36.57	0.00	0.00	0.0	303502.56	15154.33	670.66	1.25	0.71	288423.2	1.3	288423.2	0.00	1.3
36.58	0.00	0.00	0.0	303502.56	15079.33	670.65	1.25	0.71	288498.2	1.3	288498.2	0.00	1.3
36.60	0.00	0.00	0.0	303502.56	15004.33	670.64	1.25	0.71	288573.2	1.3	288573.2	0.00	1.3
36.62	0.00	0.00	0.0	303502.56	14929.33	670.63	1.25	0.71	288648.2	1.3	288648.2	0.00	1.3
36.63	0.00	0.00	0.0	303502.56	14854.33	670.61	1.25	0.72	288723.2	1.3	288723.2	0.00	1.3
36.65	0.00	0.00	0.0	303502.56	14779.33	670.60	1.25	0.72	288798.2	1.3	288798.2	0.00	1.3
36.67	0.00	0.00	0.0	303502.56	14704.33	670.59	1.25	0.72	288873.2	1.3	288873.2	0.00	1.3
36.68	0.00	0.00	0.0	303502.56	14629.33	670.58	1.25	0.72	288948.2	1.3	288948.2	0.00	1.3
36.70	0.00	0.00	0.0	303502.56	14554.33	670.57	1.25	0.72	289023.2	1.3	289023.2	0.00	1.3
36.72	0.00	0.00	0.0	303502.56	14479.33	670.56	1.25	0.72	289098.2	1.3	289098.2	0.00	1.3
36.73	0.00	0.00	0.0	303502.56	14404.33	670.55	1.25	0.73	289173.2	1.3	289173.2	0.00	1.3
36.75	0.00	0.00	0.0	303502.56	14329.33	670.54	1.25	0.73	289248.2	1.3	289248.2	0.00	1.3
36.77	0.00	0.00	0.0	303502.56	14254.33	670.52	1.25	0.73	289323.2	1.3	289323.2	0.00	1.3
36.78	0.00	0.00	0.0	303502.56	14179.33	670.51	1.25	0.73	289398.2	1.3	289398.2	0.00	1.3
36.80	0.00	0.00	0.0	303502.56	14104.33	670.50	1.25	0.73	289473.2	1.3	289473.2	0.00	1.3
36.82	0.00	0.00	0.0	303502.56	14029.33	670.49	1.25	0.73	289548.2	1.3	289548.2	0.00	1.3
36.83	0.00	0.00	0.0	303502.56	13954.33	670.48	1.25	0.74	289623.2	1.3	289623.2	0.00	1.3
36.85	0.00	0.00	0.0	303502.56	13879.33	670.47	1.25	0.74	289698.2	1.3	289698.2	0.00	1.3
36.87	0.00	0.00	0.0	303502.56	13804.33	670.46	1.25	0.74	289773.2	1.3	289773.2	0.00	1.3
36.88	0.00	0.00	0.0	303502.56	13729.33	670.45	1.25	0.74	289848.2	1.3	289848.2	0.00	1.3
36.90	0.00	0.00	0.0	303502.56	13654.33	670.43	1.25	0.74	289923.2	1.3	289923.2	0.00	1.3
36.92	0.00	0.00	0.0	303502.56	13579.33	670.42	1.25	0.75	289998.2	1.3	289998.2	0.00	1.3
36.93	0.00	0.00	0.0	303502.56	13504.33	670.41	1.25	0.75	290073.2	1.3	290073.2	0.00	1.3
36.95	0.00	0.00	0.0	303502.56	13429.33	670.40	1.25	0.75	290148.2	1.3	290148.2	0.00	1.3
36.97	0.00	0.00	0.0	303502.56	13354.33	670.39	1.25	0.75	290223.2	1.3	290223.2	0.00	1.3
36.98	0.00	0.00	0.0	303502.56	13279.33	670.38	1.25	0.75	290298.2	1.3	290298.2	0.00	1.3
37.00	0.00	0.00	0.0	303502.56	13204.33	670.37	1.25	0.76	290373.2	1.3	290373.2	0.00	1.3
37.02	0.00	0.00	0.0	303502.56	13129.33	670.36	1.25	0.76	290448.2	1.3	290448.2	0.00	1.3
37.03	0.00	0.00	0.0	303502.56	13054.33	670.34	1.25	0.76	290523.2	1.3	290523.2	0.00	1.3
37.05	0.00	0.00	0.0	303502.56	12979.33	670.33	1.25	0.76	290598.2	1.3	290598.2	0.00	1.3
37.07	0.00	0.00	0.0	303502.56	12904.33	670.32	1.25	0.76	290673.2	1.3	290673.2	0.00	1.3
37.08	0.00	0.00	0.0	303502.56	12829.33	670.31	1.25	0.77	290748.2	1.3	290748.2	0.00	1.3
37.10	0.00	0.00	0.0	303502.56	12754.33	670.30	1.25	0.77	290823.2	1.3	290823.2	0.00	1.3
37.12	0.00	0.00	0.0	303502.56	12679.33	670.29	1.25	0.77	290898.2	1.3	290898.2	0.00	1.3
37.13	0.00	0.00	0.0	303502.56	12604.33	670.28	1.25	0.77	290973.2	1.3	290973.2	0.00	1.3
37.15	0.00	0.00	0.0	303502.56	12529.33	670.27	1.25	0.77	291048.2	1.3	291048.2	0.00	1.3
37.17	0.00	0.00	0.0	303502.56	12454.33	670.25	1.25	0.78	291123.2	1.3	291123.2	0.00	1.3
37.18	0.00	0.00	0.0	303502.56	12379.33	670.24	1.25	0.78	291198.2	1.3	291198.2	0.00	1.3
37.20	0.00	0.00	0.0	303502.56	12304.33	670.23	1.25	0.78	291273.2	1.3	291273.2	0.00	1.3
37.22	0.00	0.00	0.0	303502.56	12229.33	670.22	1.25	0.78	291348.2	1.3	291348.2	0.00	1.3
37.23	0.00	0.00	0.0	303502.56	12154.33	670.21	1.25	0.79	291423.2	1.3	291423.2	0.00	1.3
37.25	0.00	0.00	0.0	303502.56	12079.33	670.20	1.25	0.79	291498.2	1.3	291498.2	0.00	1.3
37.27	0.00	0.00	0.0	303502.56	12004.33	670.19	1.25	0.79	291573.2	1.3	291573.2	0.00	1.3
37.28	0.00	0.00	0.0	303502.56	11929.33	670.17	1.25	0.79	291648.2	1.3	291648.2	0.00	1.3
37.30	0.00	0.00	0.0	303502.56	11854.33	670.16	1.25	0.79	291723.2	1.3	291723.2	0.00	1.3
37.32	0.00	0.00	0.0	303502.56	11779.33	670.15	1.25	0.80	291798.2	1.3	291798.2	0.00	1.3
37.33	0.00	0.00	0.0	303502.56	11704.33	670.14	1.25	0.80	291873.2	1.3	291873.2	0.00	1.3
37.35	0.00	0.00	0.0	303502.56	11629.33	670.13	1.25	0.80	291948.2	1.3	291948.2	0.00	1.3
37.37	0.00	0.00	0.0	303502.56	11554.33	670.12	1.25	0.80	292023.2	1.3	292023.2	0.00	1.3
37.38	0.00	0.00	0.0	303502.56	11479.33	670.11	1.25	0.81	292098.2	1.3	292098.2	0.00	1.3
37.40	0.00	0.00	0.0	303502.56	11404.33	670.10	1.25	0.81	292173.2	1.3	292173.2	0.00	1.3
37.42	0.00	0.00	0.0	303502.56	11329.33	670.08	1.25	0.81	292248.2	1.3	292248.2	0.00	1.3
37.43	0.00	0.00	0.0	303502.56	11254.33	670.07	1.25	0.81	292323.2	1.3	292323.2	0.00	1.3
37.45	0.00	0.00	0.0	303502.56	11179.33	670.06	1.25	0.82	292398.2	1.3	292398.2	0.00	1.3
37.47	0.00	0.00	0.0	303502.56	11104.33	670.05	1.25	0.82	292473.2	1.3	292473.2	0.00	1.3
37.48	0.00	0.00	0.0	303502.56	11029.33	670.04	1.25	0.82	292548.2	1.3	292548.2	0.00	1.3
37.50	0.00	0.00	0.0	303502.56	10954.33	670.03	1.25	0.82	292623.2	1.3	292623.2	0.00	1.3
37.52	0.00	0.00	0.0	303502.56	10879.33	670.02	1.25	0.83	292698.2	1.3	292698.2	0.00	1.3
37.53	0.00	0.00	0.0	303502.56	10804.33	670.01	1.25	0.83	292773.2	1.3	292773.2	0.00	1.3
37.55	0.00	0.00	0.0	303502.56	10729.33	669.99	1.25	0.83	292848.2	1.3	292848.2	0.00	1.3
37.57	0.00	0.00	0.0	303502.56	10654.33	669.97	1.25	0.84	292923.2	1.3	292923.2	0.00	1.3
37.58	0.00	0.00	0.0	303502.56	10579.33	669.95	1.25	0.84	292998.2	1.3	292998.2	0.00	1.3
37.60	0.00	0.00	0.0	303502.56	10504.33	669.93	1.25	0.85	293073.2	1.3	293073.2	0.00	1.3
37.62	0.00	0.00	0.0	303502.56	10429.33	669.91	1.25	0.85	293148.2	1.3	293148.2	0.00	1.3
37.63	0.00	0.00	0.0	303502.56	10354.33	669.89	1.25	0.86	293223.2	1.3	293223.2	0.00	1.3
37.65	0.00	0.00	0.0	303502.56	10279.33	669.87	1.25	0.86	293298.2	1.3	293298.2	0.00	1.3
37.67	0.00	0.00	0.0	303502.56	10204.33	669.85	1.25	0.87	293373.2	1.3	293373.2	0.00	1.3
37.68	0.00	0.00	0.0	303502.56	10129.33	669.83	1.25	0.87	293448.2	1.3	293448.2	0.00	1.3
37.70	0.00	0.00	0.0	303502.56	10054.33	669.81	1.25	0.88	293523.2	1.3	293523.2	0.00	1.3
37.72	0.00	0.00	0.0	303502.56	9979.33	669.79	1.25	0.88	293598.2	1.3	293598.2	0.00	1.3
37.73	0.00	0.00	0.0	303502.56	9904.33	669.77	1.25	0.89	293673.2	1.3	293673.2	0.00	1.3
37.75	0.00	0.00	0.0	303502.56	9829.33	669.76	1.25	0.90	293748.2	1.3	293748.2	0.00	1.3
37.77	0.00	0.00	0.0	303502.56	9754.33	669.74	1.25	0.90	293823.2	1.3	293823.2	0.00	1.3
37.78	0.00	0.00	0.0	303502.56	9679.33	669.72	1.25	0.91	293898.2	1.3	293898.2	0.00	1.3
37.80	0.00	0.00	0.0	303502.56	9604.33	669.70	1.25	0.91	293973.2	1.3	293973.2	0.00	1.3
37.82	0.00	0.00	0.0	303502.56	9529.33	669.68	1.25	0.92	294048.2	1.3	294048.2	0.00	1.3
37.83	0.00	0.00	0.0	303502.56	9454.33	669.66	1.25	0.93	294123.2	1.3	294123.2	0.00	1.3
37.85	0.00	0.00	0.0	303502.56	9379.33	669.64	1.25	0.93	294198.2	1.3	294198.2	0.00	1.3
37.87	0.00	0.00	0.0	303502.56	9304.33	669.62	1.25	0.94	294273.2	1.3	294273.2	0.00	1.3
37.88	0.00	0.00	0.0	303502.56	9229.33	669.60	1.25	0.95	294348.2	1.3	294348.2	0.00	1.3
37.90	0.00	0.00	0.0	303502.56	9154.33	669.58	1.25	0.95	294423.2	1.3	294423.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	303502.56	9079.33	669.56	1.25	0.96	294498.2	1.3	294498.2	0.00	1.3
37.93	0.00	0.00	0.0	303502.56	9004.33	669.54	1.25	0.97	294573.2	1.3	294573.2	0.00	1.3
37.95	0.00	0.00	0.0	303502.56	8929.33	669.52	1.25	0.98	294648.2	1.3	294648.2	0.00	1.3
37.97	0.00	0.00	0.0	303502.56	8854.33	669.50	1.25	0.98	294723.2	1.3	294723.2	0.00	1.3
37.98	0.00	0.00	0.0	303502.56	8779.33	669.48	1.25	1.00	294798.2	1.3	294798.2	0.00	1.3
38.00	0.00	0.00	0.0	303502.56	8704.33	669.46	1.25	1.01	294873.2	1.3	294873.2	0.00	1.3
38.02	0.00	0.00	0.0	303502.56	8629.33	669.44	1.25	1.02	294948.2	1.3	294948.2	0.00	1.3
38.03	0.00	0.00	0.0	303502.56	8554.33	669.42	1.25	1.03	295023.2	1.3	295023.2	0.00	1.3
38.05	0.00	0.00	0.0	303502.56	8479.33	669.40	1.25	1.04	295098.2	1.3	295098.2	0.00	1.3
38.07	0.00	0.00	0.0	303502.56	8404.33	669.38	1.25	1.06	295173.2	1.3	295173.2	0.00	1.3
38.08	0.00	0.00	0.0	303502.56	8329.33	669.36	1.25	1.07	295248.2	1.3	295248.2	0.00	1.3
38.10	0.00	0.00	0.0	303502.56	8254.33	669.34	1.25	1.08	295323.2	1.3	295323.2	0.00	1.3
38.12	0.00	0.00	0.0	303502.56	8179.33	669.32	1.25	1.10	295398.2	1.3	295398.2	0.00	1.3
38.13	0.00	0.00	0.0	303502.56	8104.33	669.30	1.25	1.11	295473.2	1.3	295473.2	0.00	1.3
38.15	0.00	0.00	0.0	303502.56	8029.33	669.28	1.25	1.13	295548.2	1.3	295548.2	0.00	1.3
38.17	0.00	0.00	0.0	303502.56	7954.33	669.26	1.25	1.14	295623.2	1.3	295623.2	0.00	1.3
38.18	0.00	0.00	0.0	303502.56	7879.33	669.24	1.25	1.16	295698.2	1.3	295698.2	0.00	1.3
38.20	0.00	0.00	0.0	303502.56	7804.33	669.22	1.25	1.17	295773.2	1.3	295773.2	0.00	1.3
38.22	0.00	0.00	0.0	303502.56	7729.33	669.20	1.25	1.19	295848.2	1.3	295848.2	0.00	1.3
38.23	0.00	0.00	0.0	303502.56	7654.33	669.19	1.25	1.20	295923.2	1.3	295923.2	0.00	1.3
38.25	0.00	0.00	0.0	303502.56	7579.33	669.17	1.25	1.22	295998.2	1.3	295998.2	0.00	1.3
38.27	0.00	0.00	0.0	303502.56	7504.33	669.15	1.25	1.24	296073.2	1.3	296073.2	0.00	1.3
38.28	0.00	0.00	0.0	303502.56	7429.33	669.13	1.25	1.25	296148.2	1.3	296148.2	0.00	1.3
38.30	0.00	0.00	0.0	303502.56	7354.33	669.11	1.25	1.27	296223.2	1.3	296223.2	0.00	1.3
38.32	0.00	0.00	0.0	303502.56	7279.33	669.09	1.25	1.29	296298.2	1.3	296298.2	0.00	1.3
38.33	0.00	0.00	0.0	303502.56	7204.33	669.07	1.25	1.31	296373.2	1.3	296373.2	0.00	1.3
38.35	0.00	0.00	0.0	303502.56	7129.33	669.05	1.25	1.33	296448.2	1.3	296448.2	0.00	1.3
38.37	0.00	0.00	0.0	303502.56	7054.33	669.03	1.25	1.35	296523.2	1.3	296523.2	0.00	1.3
38.38	0.00	0.00	0.0	303502.56	6979.33	669.01	1.25	1.37	296598.2	1.3	296598.2	0.00	1.3
38.40	0.00	0.00	0.0	303502.56	6904.33	668.99	1.25	1.38	296673.2	1.3	296673.2	0.00	1.3
38.42	0.00	0.00	0.0	303502.56	6829.33	668.98	1.25	1.40	296748.2	1.3	296748.2	0.00	1.3
38.43	0.00	0.00	0.0	303502.56	6754.33	668.96	1.25	1.41	296823.2	1.3	296823.2	0.00	1.3
38.45	0.00	0.00	0.0	303502.56	6679.33	668.95	1.25	1.43	296898.2	1.3	296898.2	0.00	1.3
38.47	0.00	0.00	0.0	303502.56	6604.33	668.93	1.25	1.45	296973.2	1.3	296973.2	0.00	1.3
38.48	0.00	0.00	0.0	303502.56	6529.33	668.92	1.25	1.46	297048.2	1.3	297048.2	0.00	1.3
38.50	0.00	0.00	0.0	303502.56	6454.33	668.90	1.25	1.48	297123.2	1.3	297123.2	0.00	1.3
38.52	0.00	0.00	0.0	303502.56	6379.33	668.89	1.25	1.50	297198.2	1.3	297198.2	0.00	1.3
38.53	0.00	0.00	0.0	303502.56	6304.33	668.87	1.25	1.52	297273.2	1.3	297273.2	0.00	1.3
38.55	0.00	0.00	0.0	303502.56	6229.33	668.86	1.25	1.53	297348.2	1.3	297348.2	0.00	1.3
38.57	0.00	0.00	0.0	303502.56	6154.33	668.84	1.25	1.55	297423.2	1.3	297423.2	0.00	1.3
38.58	0.00	0.00	0.0	303502.56	6079.33	668.83	1.25	1.57	297498.2	1.3	297498.2	0.00	1.3
38.60	0.00	0.00	0.0	303502.56	6004.33	668.81	1.25	1.59	297573.2	1.3	297573.2	0.00	1.3
38.62	0.00	0.00	0.0	303502.56	5929.33	668.80	1.25	1.61	297648.2	1.3	297648.2	0.00	1.3
38.63	0.00	0.00	0.0	303502.56	5854.33	668.79	1.25	1.63	297723.2	1.3	297723.2	0.00	1.3
38.65	0.00	0.00	0.0	303502.56	5779.33	668.77	1.25	1.65	297798.2	1.3	297798.2	0.00	1.3
38.67	0.00	0.00	0.0	303502.56	5704.33	668.76	1.25	1.67	297873.2	1.3	297873.2	0.00	1.3
38.68	0.00	0.00	0.0	303502.56	5629.33	668.74	1.25	1.69	297948.2	1.3	297948.2	0.00	1.3
38.70	0.00	0.00	0.0	303502.56	5554.33	668.73	1.25	1.71	298023.2	1.3	298023.2	0.00	1.3
38.72	0.00	0.00	0.0	303502.56	5479.33	668.71	1.25	1.74	298098.2	1.3	298098.2	0.00	1.3
38.73	0.00	0.00	0.0	303502.56	5404.33	668.70	1.25	1.76	298173.2	1.3	298173.2	0.00	1.3
38.75	0.00	0.00	0.0	303502.56	5329.33	668.68	1.25	1.78	298248.2	1.3	298248.2	0.00	1.3
38.77	0.00	0.00	0.0	303502.56	5254.33	668.67	1.25	1.81	298323.2	1.3	298323.2	0.00	1.3
38.78	0.00	0.00	0.0	303502.56	5179.33	668.65	1.25	1.83	298398.2	1.3	298398.2	0.00	1.3
38.80	0.00	0.00	0.0	303502.56	5104.33	668.64	1.25	1.85	298473.2	1.3	298473.2	0.00	1.3
38.82	0.00	0.00	0.0	303502.56	5029.33	668.62	1.25	1.88	298548.2	1.3	298548.2	0.00	1.3
38.83	0.00	0.00	0.0	303502.56	4954.33	668.61	1.25	1.91	298623.2	1.3	298623.2	0.00	1.3
38.85	0.00	0.00	0.0	303502.56	4879.33	668.59	1.25	1.93	298698.2	1.3	298698.2	0.00	1.3
38.87	0.00	0.00	0.0	303502.56	4804.33	668.58	1.25	1.96	298773.2	1.3	298773.2	0.00	1.3
38.88	0.00	0.00	0.0	303502.56	4729.33	668.56	1.25	1.99	298848.2	1.3	298848.2	0.00	1.3
38.90	0.00	0.00	0.0	303502.56	4654.33	668.55	1.25	2.02	298923.2	1.3	298923.2	0.00	1.3
38.92	0.00	0.00	0.0	303502.56	4579.33	668.53	1.25	2.05	298998.2	1.3	298998.2	0.00	1.3
38.93	0.00	0.00	0.0	303502.56	4504.33	668.52	1.25	2.07	299073.2	1.3	299073.2	0.00	1.3
38.95	0.00	0.00	0.0	303502.56	4429.33	668.50	1.25	2.11	299148.2	1.3	299148.2	0.00	1.3
38.97	0.00	0.00	0.0	303502.56	4354.33	668.49	1.25	2.14	299223.2	1.3	299223.2	0.00	1.3
38.98	0.00	0.00	0.0	303502.56	4279.33	668.48	1.25	2.17	299298.2	1.3	299298.2	0.00	1.3
39.00	0.00	0.00	0.0	303502.56	4204.33	668.46	1.25	2.20	299373.2	1.3	299373.2	0.00	1.3
39.02	0.00	0.00	0.0	303502.56	4129.33	668.45	1.25	2.24	299448.2	1.3	299448.2	0.00	1.3
39.03	0.00	0.00	0.0	303502.56	4054.33	668.43	1.25	2.27	299523.2	1.3	299523.2	0.00	1.3
39.05	0.00	0.00	0.0	303502.56	3979.33	668.42	1.25	2.31	299598.2	1.3	299598.2	0.00	1.3
39.07	0.00	0.00	0.0	303502.56	3904.33	668.40	1.25	2.34	299673.2	1.3	299673.2	0.00	1.3
39.08	0.00	0.00	0.0	303502.56	3829.33	668.39	1.25	2.38	299748.2	1.3	299748.2	0.00	1.3
39.10	0.00	0.00	0.0	303502.56	3754.33	668.37	1.25	2.42	299823.2	1.3	299823.2	0.00	1.3
39.12	0.00	0.00	0.0	303502.56	3679.33	668.36	1.25	2.46	299898.2	1.3	299898.2	0.00	1.3
39.13	0.00	0.00	0.0	303502.56	3604.33	668.34	1.25	2.50	299973.2	1.3	299973.2	0.00	1.3
39.15	0.00	0.00	0.0	303502.56	3529.33	668.33	1.25	2.54	300048.2	1.3	300048.2	0.00	1.3
39.17	0.00	0.00	0.0	303502.56	3454.33	668.31	1.25	2.58	300123.2	1.3	300123.2	0.00	1.3
39.18	0.00	0.00	0.0	303502.56	3379.33	668.30	1.25	2.63	300198.2	1.3	300198.2	0.00	1.3
39.20	0.00	0.00	0.0	303502.56	3304.33	668.28	1.25	2.67	300273.2	1.3	300273.2	0.00	1.3
39.22	0.00	0.00	0.0	303502.56	3229.33	668.27	1.25	2.72	300348.2	1.3	300348.2	0.00	1.3
39.23	0.00	0.00	0.0	303502.56	3154.33	668.25	1.25	2.77	300423.2	1.3	300423.2	0.00	1.3
39.25	0.00	0.00	0.0	303502.56	3079.33	668.24	1.25	2.82	300498.2	1.3	300498.2	0.00	1.3
39.27	0.00	0.00	0.0	303502.56	3004.33	668.22	1.25	2.87	300573.2	1.3	300573.2	0.00	1.3
39.28	0.00	0.00	0.0	303502.56	2929.33	668.21	1.25	2.92	300648.2	1.3	300648.2	0.00	1.3
39.30	0.00	0.00	0.0	303502.56	2854.33	668.20	1.25	2.97	300723.2	1.3	300723.2	0.00	1.3
39.32	0.00	0.00	0.0	303502.56	2779.33	668.18	1.25	3.03	300798.2	1.3	300798.2	0.00	1.3
39.33	0.00	0.00	0.0	303502.56	2704.33	668.17	1.25	3.09	300873.2	1.3	300873.2	0.00	1.3
39.35	0.00	0.00	0.0	303502.56	2629.33	668.15	1.25	3.15	300948.2	1.3	300948.2	0.00	1.3
39.37	0.00	0.00	0.0	303502.56	2554.33	668.14	1.25	3.21	301023.2	1.3	301023.2	0.00	1.3
39.38	0.00	0.00	0.0	303502.56	2479.33	668.12	1.25	3.27	301098.2	1.3	301098.2	0.00	1.3
39.40	0.00	0.00	0.0	303502.56	2404.33	668.11	1.25	3.34	301173.2	1.3	301173.2	0.00	1.3
39.42	0.00	0.00	0.0	303502.56	2329.33	668.09	1.25	3.41	301248.2	1.3	301248.2	0.00	1.3
39.43	0.00	0.00	0.0	303502.56	2254.33	668.08	1.25	3.48	301323.2	1.3	301323.2	0.00	1.3
39.45	0.00	0.00	0.0	303502.56	2179.33	668.06	1.25	3.55	301398.2	1.3	301398.2	0.00	1.3
39.47	0.00	0.00	0.0	303502.56	2104.33	668.05	1.25	3.62	301473.2	1.3	301473.2	0.00	1.3
39.48	0.00	0.00	0.0	303502.56	2029.33	668.03	1.25	3.70	301548.2	1.3	301548.2	0.00	1.3
39.50	0.00	0.00	0.0	303502.56	1954.33	668.02	1.25	3.78	301623.2	1.3	301623.2	0.00	1.3
39.52	0.00	0.00	0.0	303502.56	1879.33	668.00	1.25	3.87	301698.2	1.3	301698.2	0.00	1.3
39.53	0.00	0.00	0.0	303502.56	1804.33	667.97	1.25	4.07	301773.2	1.3	301773.2	0.00	1.3
39.55	0.00	0.00	0.0	303502.56	1729.33	667.93	1.25	4.34	301848.2	1.3	301848.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	303502.56	1654.33	667.89	1.25	4.64	301923.2	1.3	301923.2	0.00	1.3
39.58	0.00	0.00	0.0	303502.56	1579.33	667.85	1.25	4.97	301998.2	1.3	301998.2	0.00	1.3
39.60	0.00	0.00	0.0	303502.56	1504.33	667.81	1.25	5.35	302073.2	1.3	302073.2	0.00	1.3
39.62	0.00	0.00	0.0	303502.56	1429.33	667.77	1.25	5.77	302148.2	1.3	302148.2	0.00	1.3
39.63	0.00	0.00	0.0	303502.56	1354.33	667.73	1.25	6.26	302223.2	1.3	302223.2	0.00	1.3
39.65	0.00	0.00	0.0	303502.56	1279.33	667.69	1.25	6.82	302298.2	1.3	302298.2	0.00	1.3
39.67	0.00	0.00	0.0	303502.56	1204.33	667.65	1.25	7.46	302373.2	1.3	302373.2	0.00	1.3
39.68	0.00	0.00	0.0	303502.56	1129.33	667.61	1.25	8.22	302448.2	1.3	302448.2	0.00	1.3
39.70	0.00	0.00	0.0	303502.56	1054.33	667.57	1.25	9.11	302523.2	1.3	302523.2	0.00	1.3
39.72	0.00	0.00	0.0	303502.56	979.33	667.53	1.25	10.18	302598.2	1.3	302598.2	0.00	1.3
39.73	0.00	0.00	0.0	303502.56	904.33	667.49	1.25	11.47	302673.2	1.3	302673.2	0.00	1.3
39.75	0.00	0.00	0.0	303502.56	829.33	667.45	1.25	13.06	302748.2	1.3	302748.2	0.00	1.3
39.77	0.00	0.00	0.0	303502.56	754.33	667.41	1.25	15.05	302823.2	1.3	302823.2	0.00	1.3
39.78	0.00	0.00	0.0	303502.56	679.33	667.37	1.25	17.62	302898.2	1.3	302898.2	0.00	1.3
39.80	0.00	0.00	0.0	303502.56	604.33	667.32	1.25	20.99	302973.2	1.3	302973.2	0.00	1.3
39.82	0.00	0.00	0.0	303502.56	529.33	667.28	1.25	25.61	303048.2	1.3	303048.2	0.00	1.3
39.83	0.00	0.00	0.0	303502.56	454.33	667.24	1.25	32.21	303123.2	1.3	303123.2	0.00	1.3
39.85	0.00	0.00	0.0	303502.56	379.33	667.20	1.07	36.00	303187.2	1.1	303187.2	0.00	1.1
39.87	0.00	0.00	0.0	303502.56	315.37	667.17	0.81	36.00	303235.7	0.8	303235.7	0.00	0.8
39.88	0.00	0.00	0.0	303502.56	266.89	667.14	0.63	36.00	303273.4	0.6	303273.4	0.00	0.6
39.90	0.00	0.00	0.0	303502.56	229.15	667.12	0.50	36.00	303303.4	0.5	303303.4	0.00	0.5
39.92	0.00	0.00	0.0	303502.56	199.12	667.11	0.41	36.00	303327.8	0.4	303327.8	0.00	0.4
39.93	0.00	0.00	0.0	303502.56	174.80	667.09	0.33	36.00	303347.8	0.3	303347.8	0.00	0.3
39.95	0.00	0.00	0.0	303502.56	154.79	667.08	0.28	36.00	303364.4	0.3	303364.4	0.00	0.3
39.97	0.00	0.00	0.0	303502.56	138.12	667.07	0.23	36.00	303378.5	0.2	303378.5	0.00	0.2
39.98	0.00	0.00	0.0	303502.56	124.07	667.07	0.20	36.00	303390.5	0.2	303390.5	0.00	0.2
40.00	0.00	0.00	0.0	303502.56	112.10	667.06	0.17	36.00	303400.7	0.2	303400.7	0.00	0.2
40.02	0.00	0.00	0.0	303502.56	101.83	667.05	0.15	36.00	303409.6	0.1	303409.6	0.00	0.1
40.03	0.00	0.00	0.0	303502.56	92.93	667.05	0.13	36.00	303417.4	0.1	303417.4	0.00	0.1
40.05	0.00	0.00	0.0	303502.56	85.18	667.05	0.11	36.00	303424.2	0.1	303424.2	0.00	0.1
40.07	0.00	0.00	0.0	303502.56	78.37	667.04	0.10	36.00	303430.2	0.1	303430.2	0.00	0.1
40.08	0.00	0.00	0.0	303502.56	72.37	667.04	0.09	36.00	303435.5	0.1	303435.5	0.00	0.1
40.10	0.00	0.00	0.0	303502.56	67.04	667.04	0.08	36.00	303440.3	0.1	303440.3	0.00	0.1
40.12	0.00	0.00	0.0	303502.56	62.29	667.03	0.07	36.00	303444.5	0.1	303444.5	0.00	0.1
40.13	0.00	0.00	0.0	303502.56	58.03	667.03	0.06	36.00	303448.4	0.1	303448.4	0.00	0.1
40.15	0.00	0.00	0.0	303502.56	54.20	667.03	0.06	36.00	303451.8	0.1	303451.8	0.00	0.1
40.17	0.00	0.00	0.0	303502.56	50.75	667.03	0.05	36.00	303454.9	0.1	303454.9	0.00	0.1
40.18	0.00	0.00	0.0	303502.56	47.62	667.03	0.05	36.00	303457.8	0.0	303457.8	0.00	0.0
40.20	0.00	0.00	0.0	303502.56	44.77	667.02	0.04	36.00	303460.4	0.0	303460.4	0.00	0.0
40.22	0.00	0.00	0.0	303502.56	42.18	667.02	0.04	36.00	303462.8	0.0	303462.8	0.00	0.0
40.23	0.00	0.00	0.0	303502.56	39.81	667.02	0.04	36.00	303464.9	0.0	303464.9	0.00	0.0
40.25	0.00	0.00	0.0	303502.56	37.64	667.02	0.03	36.00	303466.9	0.0	303466.9	0.00	0.0
40.27	0.00	0.00	0.0	303502.56	35.64	667.02	0.03	36.00	303468.8	0.0	303468.8	0.00	0.0
40.28	0.00	0.00	0.0	303502.56	33.80	667.02	0.03	36.00	303470.5	0.0	303470.5	0.00	0.0
40.30	0.00	0.00	0.0	303502.56	32.09	667.02	0.03	36.00	303472.0	0.0	303472.0	0.00	0.0
40.32	0.00	0.00	0.0	303502.56	30.52	667.02	0.02	36.00	303473.5	0.0	303473.5	0.00	0.0
40.33	0.00	0.00	0.0	303502.56	29.06	667.02	0.02	36.00	303474.9	0.0	303474.9	0.00	0.0
40.35	0.00	0.00	0.0	303502.56	27.70	667.01	0.02	36.00	303476.1	0.0	303476.1	0.00	0.0
40.37	0.00	0.00	0.0	303502.56	26.44	667.01	0.02	36.00	303477.3	0.0	303477.3	0.00	0.0
40.38	0.00	0.00	0.0	303502.56	25.27	667.01	0.02	36.00	303478.4	0.0	303478.4	0.00	0.0
40.40	0.00	0.00	0.0	303502.56	24.17	667.01	0.02	36.00	303479.4	0.0	303479.4	0.00	0.0
40.42	0.00	0.00	0.0	303502.56	23.14	667.01	0.02	36.00	303480.4	0.0	303480.4	0.00	0.0
40.43	0.00	0.00	0.0	303502.56	22.17	667.01	0.02	36.00	303481.3	0.0	303481.3	0.00	0.0
40.45	0.00	0.00	0.0	303502.56	21.27	667.01	0.01	36.00	303482.1	0.0	303482.1	0.00	0.0
40.47	0.00	0.00	0.0	303502.56	20.42	667.01	0.01	36.00	303482.9	0.0	303482.9	0.00	0.0
40.48	0.00	0.00	0.0	303502.56	19.62	667.01	0.01	36.00	303483.7	0.0	303483.7	0.00	0.0
40.50	0.00	0.00	0.0	303502.56	18.87	667.01	0.01	36.00	303484.4	0.0	303484.4	0.00	0.0
40.52	0.00	0.00	0.0	303502.56	18.16	667.01	0.01	36.00	303485.1	0.0	303485.1	0.00	0.0
40.53	0.00	0.00	0.0	303502.56	17.49	667.01	0.01	36.00	303485.7	0.0	303485.7	0.00	0.0
40.55	0.00	0.00	0.0	303502.56	16.86	667.01	0.01	36.00	303486.3	0.0	303486.3	0.00	0.0
40.57	0.00	0.00	0.0	303502.56	16.26	667.01	0.01	36.00	303486.9	0.0	303486.9	0.00	0.0
40.58	0.00	0.00	0.0	303502.56	15.69	667.01	0.01	36.00	303487.4	0.0	303487.4	0.00	0.0
40.60	0.00	0.00	0.0	303502.56	15.15	667.01	0.01	36.00	303487.9	0.0	303487.9	0.00	0.0
40.62	0.00	0.00	0.0	303502.56	14.64	667.01	0.01	36.00	303488.4	0.0	303488.4	0.00	0.0
40.63	0.00	0.00	0.0	303502.56	14.16	667.01	0.01	36.00	303488.9	0.0	303488.9	0.00	0.0
40.65	0.00	0.00	0.0	303502.56	13.70	667.01	0.01	36.00	303489.3	0.0	303489.3	0.00	0.0
40.67	0.00	0.00	0.0	303502.56	13.26	667.01	0.01	36.00	303489.7	0.0	303489.7	0.00	0.0
40.68	0.00	0.00	0.0	303502.56	12.84	667.01	0.01	36.00	303490.1	0.0	303490.1	0.00	0.0
40.70	0.00	0.00	0.0	303502.56	12.44	667.01	0.01	36.00	303490.5	0.0	303490.5	0.00	0.0
40.72	0.00	0.00	0.0	303502.56	12.06	667.01	0.01	36.00	303490.9	0.0	303490.9	0.00	0.0
40.73	0.00	0.00	0.0	303502.56	11.70	667.01	0.01	36.00	303491.2	0.0	303491.2	0.00	0.0
40.75	0.00	0.00	0.0	303502.56	11.35	667.01	0.01	36.00	303491.5	0.0	303491.5	0.00	0.0
40.77	0.00	0.00	0.0	303502.56	11.02	667.01	0.01	36.00	303491.9	0.0	303491.9	0.00	0.0
40.78	0.00	0.00	0.0	303502.56	10.70	667.01	0.01	36.00	303492.2	0.0	303492.2	0.00	0.0
40.80	0.00	0.00	0.0	303502.56	10.40	667.01	0.00	36.00	303492.4	0.0	303492.4	0.00	0.0
40.82	0.00	0.00	0.0	303502.56	10.11	667.01	0.00	36.00	303492.7	0.0	303492.7	0.00	0.0
40.83	0.00	0.00	0.0	303502.56	9.83	667.01	0.00	36.00	303493.0	0.0	303493.0	0.00	0.0
40.85	0.00	0.00	0.0	303502.56	9.57	667.01	0.00	36.00	303493.3	0.0	303493.3	0.00	0.0
40.87	0.00	0.00	0.0	303502.56	9.31	667.01	0.00	36.00	303493.5	0.0	303493.5	0.00	0.0
40.88	0.00	0.00	0.0	303502.56	9.06	667.00	0.00	36.00	303493.7	0.0	303493.7	0.00	0.0
40.90	0.00	0.00	0.0	303502.56	8.83	667.00	0.00	36.00	303494.0	0.0	303494.0	0.00	0.0
40.92	0.00	0.00	0.0	303502.56	8.60	667.00	0.00	36.00	303494.2	0.0	303494.2	0.00	0.0
40.93	0.00	0.00	0.0	303502.56	8.38	667.00	0.00	36.00	303494.4	0.0	303494.4	0.00	0.0
40.95	0.00	0.00	0.0	303502.56	8.17	667.00	0.00	36.00	303494.6	0.0	303494.6	0.00	0.0
40.97	0.00	0.00	0.0	303502.56	7.97	667.00	0.00	36.00	303494.8	0.0	303494.8	0.00	0.0
40.98	0.00	0.00	0.0	303502.56	7.77	667.00	0.00	36.00	303495.0	0.0	303495.0	0.00	0.0
41.00	0.00	0.00	0.0	303502.56	7.59	667.00	0.00	36.00	303495.2	0.0	303495.2	0.00	0.0
41.02	0.00	0.00	0.0	303502.56	7.41	667.00	0.00	36.00	303495.3	0.0	303495.3	0.00	0.0
41.03	0.00	0.00	0.0	303502.56	7.23	667.00	0.00	36.00	303495.5	0.0	303495.5	0.00	0.0
41.05	0.00	0.00	0.0	303502.56	7.06	667.00	0.00	36.00	303495.7	0.0	303495.7	0.00	0.0
41.07	0.00	0.00	0.0	303502.56	6.90	667.00	0.00	36.00	303495.8	0.0	303495.8	0.00	0.0
41.08	0.00	0.00	0.0	303502.56	6.74	667.00	0.00	36.00	303496.0	0.0	303496.0	0.00	0.0
41.10	0.00	0.00	0.0	303502.56	6.59	667.00	0.00	36.00	303496.1	0.0	303496.1	0.00	0.0
41.12	0.00	0.00	0.0	303502.56	6.45	667.00	0.00	36.00	303496.3	0.0	303496.3	0.00	0.0
41.13	0.00	0.00	0.0	303502.56	6.30	667.00	0.00	36.00	303496.4	0.0	303496.4	0.00	0.0
41.15	0.00	0.00	0.0	303502.56	6.17	667.00	0.00	36.00	303496.5	0.0	303496.5	0.00	0.0
41.17	0.00	0.00	0.0	303502.56	6.03	667.00	0.00	36.00	303496.7	0.0	303496.7	0.00	0.0
41.18	0.00	0.00	0.0	303502.56	5.91	667.00	0.00	36.00	303496.8	0.0	303496.8	0.00	0.0
41.20	0.00	0.00	0.0	303502.56	5.78	667.00	0.00	36.00	303496.9	0.0	303496.9	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	303502.56	5.66	667.00	0.00	36.00	303497.0	0.0	303497.0	0.00	0.0
41.23	0.00	0.00	0.0	303502.56	5.54	667.00	0.00	36.00	303497.1	0.0	303497.1	0.00	0.0
41.25	0.00	0.00	0.0	303502.56	5.43	667.00	0.00	36.00	303497.2	0.0	303497.2	0.00	0.0
41.27	0.00	0.00	0.0	303502.56	5.32	667.00	0.00	36.00	303497.3	0.0	303497.3	0.00	0.0
41.28	0.00	0.00	0.0	303502.56	5.22	667.00	0.00	36.00	303497.4	0.0	303497.4	0.00	0.0
41.30	0.00	0.00	0.0	303502.56	5.11	667.00	0.00	36.00	303497.5	0.0	303497.5	0.00	0.0
41.32	0.00	0.00	0.0	303502.56	5.01	667.00	0.00	36.00	303497.6	0.0	303497.6	0.00	0.0
41.33	0.00	0.00	0.0	303502.56	4.92	667.00	0.00	36.00	303497.7	0.0	303497.7	0.00	0.0
41.35	0.00	0.00	0.0	303502.56	4.82	667.00	0.00	36.00	303497.8	0.0	303497.8	0.00	0.0
41.37	0.00	0.00	0.0	303502.56	4.73	667.00	0.00	36.00	303497.9	0.0	303497.9	0.00	0.0
41.38	0.00	0.00	0.0	303502.56	4.64	667.00	0.00	36.00	303498.0	0.0	303498.0	0.00	0.0
41.40	0.00	0.00	0.0	303502.56	4.55	667.00	0.00	36.00	303498.1	0.0	303498.1	0.00	0.0
41.42	0.00	0.00	0.0	303502.56	4.47	667.00	0.00	36.00	303498.2	0.0	303498.2	0.00	0.0
41.43	0.00	0.00	0.0	303502.56	4.39	667.00	0.00	36.00	303498.3	0.0	303498.3	0.00	0.0
41.45	0.00	0.00	0.0	303502.56	4.31	667.00	0.00	36.00	303498.3	0.0	303498.3	0.00	0.0
41.47	0.00	0.00	0.0	303502.56	4.23	667.00	0.00	36.00	303498.4	0.0	303498.4	0.00	0.0
41.48	0.00	0.00	0.0	303502.56	4.16	667.00	0.00	36.00	303498.5	0.0	303498.5	0.00	0.0
41.50	0.00	0.00	0.0	303502.56	4.08	667.00	0.00	36.00	303498.5	0.0	303498.5	0.00	0.0
41.52	0.00	0.00	0.0	303502.56	4.01	667.00	0.00	36.00	303498.6	0.0	303498.6	0.00	0.0
41.53	0.00	0.00	0.0	303502.56	3.94	667.00	0.00	36.00	303498.7	0.0	303498.7	0.00	0.0
41.55	0.00	0.00	0.0	303502.56	3.87	667.00	0.00	36.00	303498.8	0.0	303498.8	0.00	0.0
41.57	0.00	0.00	0.0	303502.56	3.81	667.00	0.00	36.00	303498.8	0.0	303498.8	0.00	0.0
41.58	0.00	0.00	0.0	303502.56	3.74	667.00	0.00	36.00	303498.9	0.0	303498.9	0.00	0.0
41.60	0.00	0.00	0.0	303502.56	3.68	667.00	0.00	36.00	303498.9	0.0	303498.9	0.00	0.0
41.62	0.00	0.00	0.0	303502.56	3.62	667.00	0.00	36.00	303499.0	0.0	303499.0	0.00	0.0
41.63	0.00	0.00	0.0	303502.56	3.56	667.00	0.00	36.00	303499.1	0.0	303499.1	0.00	0.0
41.65	0.00	0.00	0.0	303502.56	3.50	667.00	0.00	36.00	303499.1	0.0	303499.1	0.00	0.0
41.67	0.00	0.00	0.0	303502.56	3.45	667.00	0.00	36.00	303499.2	0.0	303499.2	0.00	0.0
41.68	0.00	0.00	0.0	303502.56	3.39	667.00	0.00	36.00	303499.2	0.0	303499.2	0.00	0.0
41.70	0.00	0.00	0.0	303502.56	3.34	667.00	0.00	36.00	303499.3	0.0	303499.3	0.00	0.0
41.72	0.00	0.00	0.0	303502.56	3.28	667.00	0.00	36.00	303499.3	0.0	303499.3	0.00	0.0
41.73	0.00	0.00	0.0	303502.56	3.23	667.00	0.00	36.00	303499.4	0.0	303499.4	0.00	0.0
41.75	0.00	0.00	0.0	303502.56	3.18	667.00	0.00	36.00	303499.4	0.0	303499.4	0.00	0.0
41.77	0.00	0.00	0.0	303502.56	3.13	667.00	0.00	36.00	303499.5	0.0	303499.5	0.00	0.0
41.78	0.00	0.00	0.0	303502.56	3.08	667.00	0.00	36.00	303499.5	0.0	303499.5	0.00	0.0
41.80	0.00	0.00	0.0	303502.56	3.04	667.00	0.00	36.00	303499.6	0.0	303499.6	0.00	0.0
41.82	0.00	0.00	0.0	303502.56	2.99	667.00	0.00	36.00	303499.6	0.0	303499.6	0.00	0.0
41.83	0.00	0.00	0.0	303502.56	2.95	667.00	0.00	36.00	303499.7	0.0	303499.7	0.00	0.0
41.85	0.00	0.00	0.0	303502.56	2.90	667.00	0.00	36.00	303499.7	0.0	303499.7	0.00	0.0
41.87	0.00	0.00	0.0	303502.56	2.86	667.00	0.00	36.00	303499.7	0.0	303499.7	0.00	0.0
41.88	0.00	0.00	0.0	303502.56	2.82	667.00	0.00	36.00	303499.8	0.0	303499.8	0.00	0.0
41.90	0.00	0.00	0.0	303502.56	2.78	667.00	0.00	36.00	303499.8	0.0	303499.8	0.00	0.0
41.92	0.00	0.00	0.0	303502.56	2.74	667.00	0.00	36.00	303499.9	0.0	303499.9	0.00	0.0
41.93	0.00	0.00	0.0	303502.56	2.70	667.00	0.00	36.00	303499.9	0.0	303499.9	0.00	0.0
41.95	0.00	0.00	0.0	303502.56	2.66	667.00	0.00	36.00	303499.9	0.0	303499.9	0.00	0.0
41.97	0.00	0.00	0.0	303502.56	2.62	667.00	0.00	36.00	303500.0	0.0	303500.0	0.00	0.0
41.98	0.00	0.00	0.0	303502.56	2.59	667.00	0.00	36.00	303500.0	0.0	303500.0	0.00	0.0
42.00	0.00	0.00	0.0	303502.56	2.55	667.00	0.00	36.00	303500.0	0.0	303500.0	0.00	0.0
42.02	0.00	0.00	0.0	303502.56	2.51	667.00	0.00	36.00	303500.1	0.0	303500.1	0.00	0.0
42.03	0.00	0.00	0.0	303502.56	2.48	667.00	0.00	36.00	303500.1	0.0	303500.1	0.00	0.0
42.05	0.00	0.00	0.0	303502.56	2.45	667.00	0.00	36.00	303500.1	0.0	303500.1	0.00	0.0
42.07	0.00	0.00	0.0	303502.56	2.41	667.00	0.00	36.00	303500.2	0.0	303500.2	0.00	0.0
42.08	0.00	0.00	0.0	303502.56	2.38	667.00	0.00	36.00	303500.2	0.0	303500.2	0.00	0.0
42.10	0.00	0.00	0.0	303502.56	2.35	667.00	0.00	36.00	303500.2	0.0	303500.2	0.00	0.0
42.12	0.00	0.00	0.0	303502.56	2.32	667.00	0.00	36.00	303500.3	0.0	303500.3	0.00	0.0
42.13	0.00	0.00	0.0	303502.56	2.29	667.00	0.00	36.00	303500.3	0.0	303500.3	0.00	0.0
42.15	0.00	0.00	0.0	303502.56	2.26	667.00	0.00	36.00	303500.3	0.0	303500.3	0.00	0.0
42.17	0.00	0.00	0.0	303502.56	2.23	667.00	0.00	36.00	303500.4	0.0	303500.4	0.00	0.0
42.18	0.00	0.00	0.0	303502.56	2.20	667.00	0.00	36.00	303500.4	0.0	303500.4	0.00	0.0
42.20	0.00	0.00	0.0	303502.56	2.17	667.00	0.00	36.00	303500.4	0.0	303500.4	0.00	0.0
42.22	0.00	0.00	0.0	303502.56	2.14	667.00	0.00	36.00	303500.4	0.0	303500.4	0.00	0.0
42.23	0.00	0.00	0.0	303502.56	2.12	667.00	0.00	36.00	303500.5	0.0	303500.5	0.00	0.0
42.25	0.00	0.00	0.0	303502.56	2.09	667.00	0.00	36.00	303500.5	0.0	303500.5	0.00	0.0
42.27	0.00	0.00	0.0	303502.56	2.06	667.00	0.00	36.00	303500.5	0.0	303500.5	0.00	0.0
42.28	0.00	0.00	0.0	303502.56	2.04	667.00	0.00	36.00	303500.5	0.0	303500.5	0.00	0.0
42.30	0.00	0.00	0.0	303502.56	2.01	667.00	0.00	36.00	303500.6	0.0	303500.6	0.00	0.0
42.32	0.00	0.00	0.0	303502.56	1.99	667.00	0.00	36.00	303500.6	0.0	303500.6	0.00	0.0
42.33	0.00	0.00	0.0	303502.56	1.96	667.00	0.00	36.00	303500.6	0.0	303500.6	0.00	0.0
42.35	0.00	0.00	0.0	303502.56	1.94	667.00	0.00	36.00	303500.6	0.0	303500.6	0.00	0.0
42.37	0.00	0.00	0.0	303502.56	1.92	667.00	0.00	36.00	303500.7	0.0	303500.7	0.00	0.0
42.38	0.00	0.00	0.0	303502.56	1.89	667.00	0.00	36.00	303500.7	0.0	303500.7	0.00	0.0
42.40	0.00	0.00	0.0	303502.56	1.87	667.00	0.00	36.00	303500.7	0.0	303500.7	0.00	0.0
42.42	0.00	0.00	0.0	303502.56	1.85	667.00	0.00	36.00	303500.7	0.0	303500.7	0.00	0.0
42.43	0.00	0.00	0.0	303502.56	1.83	667.00	0.00	36.00	303500.8	0.0	303500.8	0.00	0.0
42.45	0.00	0.00	0.0	303502.56	1.81	667.00	0.00	36.00	303500.8	0.0	303500.8	0.00	0.0
42.47	0.00	0.00	0.0	303502.56	1.78	667.00	0.00	36.00	303500.8	0.0	303500.8	0.00	0.0
42.48	0.00	0.00	0.0	303502.56	1.76	667.00	0.00	36.00	303500.8	0.0	303500.8	0.00	0.0
42.50	0.00	0.00	0.0	303502.56	1.74	667.00	0.00	36.00	303500.8	0.0	303500.8	0.00	0.0
42.52	0.00	0.00	0.0	303502.56	1.72	667.00	0.00	36.00	303500.9	0.0	303500.9	0.00	0.0
42.53	0.00	0.00	0.0	303502.56	1.70	667.00	0.00	36.00	303500.9	0.0	303500.9	0.00	0.0
42.55	0.00	0.00	0.0	303502.56	1.68	667.00	0.00	36.00	303500.9	0.0	303500.9	0.00	0.0
42.57	0.00	0.00	0.0	303502.56	1.67	667.00	0.00	36.00	303500.9	0.0	303500.9	0.00	0.0
42.58	0.00	0.00	0.0	303502.56	1.65	667.00	0.00	36.00	303500.9	0.0	303500.9	0.00	0.0
42.60	0.00	0.00	0.0	303502.56	1.63	667.00	0.00	36.00	303500.9	0.0	303500.9	0.00	0.0
42.62	0.00	0.00	0.0	303502.56	1.61	667.00	0.00	36.00	303501.0	0.0	303501.0	0.00	0.0
42.63	0.00	0.00	0.0	303502.56	1.59	667.00	0.00	36.00	303501.0	0.0	303501.0	0.00	0.0
42.65	0.00	0.00	0.0	303502.56	1.58	667.00	0.00	36.00	303501.0	0.0	303501.0	0.00	0.0
42.67	0.00	0.00	0.0	303502.56	1.56	667.00	0.00	36.00	303501.0	0.0	303501.0	0.00	0.0
42.68	0.00	0.00	0.0	303502.56	1.54	667.00	0.00	36.00	303501.0	0.0	303501.0	0.00	0.0
42.70	0.00	0.00	0.0	303502.56	1.53	667.00	0.00	36.00	303501.1	0.0	303501.1	0.00	0.0
42.72	0.00	0.00	0.0	303502.56	1.51	667.00	0.00	36.00	303501.1	0.0	303501.1	0.00	0.0
42.73	0.00	0.00	0.0	303502.56	1.49	667.00	0.00	36.00	303501.1	0.0	303501.1	0.00	0.0
42.75	0.00	0.00	0.0	303502.56	1.48	667.00	0.00	36.00	303501.1	0.0	303501.1	0.00	0.0
42.77	0.00	0.00	0.0	303502.56	1.46	667.00	0.00	36.00	303501.1	0.0	303501.1	0.00	0.0
42.78	0.00	0.00	0.0	303502.56	1.45	667.00	0.00	36.00	303501.1	0.0	303501.1	0.00	0.0
42.80	0.00	0.00	0.0	303502.56	1.43	667.00	0.00	36.00	303501.1	0.0	303501.1	0.00	0.0
42.82	0.00	0.00	0.0	303502.56	1.42	667.00	0.00	36.00	303501.2	0.0	303501.2	0.00	0.0
42.83	0.00	0.00	0.0	303502.56	1.40	667.00	0.00	36.00	303501.2	0.0	303501.2	0.00	0.0
42.85	0.00	0.00	0.0	303502.56	1.39	667.00	0.00	36.00	303501.2	0.0	303501.2	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	303502.56	1.37	667.00	0.00	36.00	303501.2	0.0	303501.2	0.00	0.0
42.88	0.00	0.00	0.0	303502.56	1.36	667.00	0.00	36.00	303501.2	0.0	303501.2	0.00	0.0
42.90	0.00	0.00	0.0	303502.56	1.35	667.00	0.00	36.00	303501.2	0.0	303501.2	0.00	0.0
42.92	0.00	0.00	0.0	303502.56	1.33	667.00	0.00	36.00	303501.2	0.0	303501.2	0.00	0.0
42.93	0.00	0.00	0.0	303502.56	1.32	667.00	0.00	36.00	303501.3	0.0	303501.3	0.00	0.0
42.95	0.00	0.00	0.0	303502.56	1.31	667.00	0.00	36.00	303501.3	0.0	303501.3	0.00	0.0
42.97	0.00	0.00	0.0	303502.56	1.29	667.00	0.00	36.00	303501.3	0.0	303501.3	0.00	0.0
42.98	0.00	0.00	0.0	303502.56	1.28	667.00	0.00	36.00	303501.3	0.0	303501.3	0.00	0.0
43.00	0.00	0.00	0.0	303502.56	1.27	667.00	0.00	36.00	303501.3	0.0	303501.3	0.00	0.0
43.02	0.00	0.00	0.0	303502.56	1.25	667.00	0.00	36.00	303501.3	0.0	303501.3	0.00	0.0
43.03	0.00	0.00	0.0	303502.56	1.24	667.00	0.00	36.00	303501.3	0.0	303501.3	0.00	0.0
43.05	0.00	0.00	0.0	303502.56	1.23	667.00	0.00	36.00	303501.3	0.0	303501.3	0.00	0.0
43.07	0.00	0.00	0.0	303502.56	1.22	667.00	0.00	36.00	303501.4	0.0	303501.4	0.00	0.0
43.08	0.00	0.00	0.0	303502.56	1.21	667.00	0.00	36.00	303501.4	0.0	303501.4	0.00	0.0
43.10	0.00	0.00	0.0	303502.56	1.20	667.00	0.00	36.00	303501.4	0.0	303501.4	0.00	0.0
43.12	0.00	0.00	0.0	303502.56	1.18	667.00	0.00	36.00	303501.4	0.0	303501.4	0.00	0.0
43.13	0.00	0.00	0.0	303502.56	1.17	667.00	0.00	36.00	303501.4	0.0	303501.4	0.00	0.0
43.15	0.00	0.00	0.0	303502.56	1.16	667.00	0.00	36.00	303501.4	0.0	303501.4	0.00	0.0
43.17	0.00	0.00	0.0	303502.56	1.15	667.00	0.00	36.00	303501.4	0.0	303501.4	0.00	0.0
43.18	0.00	0.00	0.0	303502.56	1.14	667.00	0.00	36.00	303501.4	0.0	303501.4	0.00	0.0
43.20	0.00	0.00	0.0	303502.56	1.13	667.00	0.00	36.00	303501.4	0.0	303501.4	0.00	0.0
43.22	0.00	0.00	0.0	303502.56	1.12	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.23	0.00	0.00	0.0	303502.56	1.11	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.25	0.00	0.00	0.0	303502.56	1.10	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.27	0.00	0.00	0.0	303502.56	1.09	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.28	0.00	0.00	0.0	303502.56	1.08	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.30	0.00	0.00	0.0	303502.56	1.07	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.32	0.00	0.00	0.0	303502.56	1.06	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.33	0.00	0.00	0.0	303502.56	1.05	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.35	0.00	0.00	0.0	303502.56	1.04	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.37	0.00	0.00	0.0	303502.56	1.03	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.38	0.00	0.00	0.0	303502.56	1.02	667.00	0.00	36.00	303501.5	0.0	303501.5	0.00	0.0
43.40	0.00	0.00	0.0	303502.56	1.01	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.42	0.00	0.00	0.0	303502.56	1.01	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.43	0.00	0.00	0.0	303502.56	1.00	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.45	0.00	0.00	0.0	303502.56	0.99	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.47	0.00	0.00	0.0	303502.56	0.98	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.48	0.00	0.00	0.0	303502.56	0.97	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.50	0.00	0.00	0.0	303502.56	0.96	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.52	0.00	0.00	0.0	303502.56	0.95	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.53	0.00	0.00	0.0	303502.56	0.95	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.55	0.00	0.00	0.0	303502.56	0.94	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.57	0.00	0.00	0.0	303502.56	0.93	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.58	0.00	0.00	0.0	303502.56	0.92	667.00	0.00	36.00	303501.6	0.0	303501.6	0.00	0.0
43.60	0.00	0.00	0.0	303502.56	0.92	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.62	0.00	0.00	0.0	303502.56	0.91	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.63	0.00	0.00	0.0	303502.56	0.90	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.65	0.00	0.00	0.0	303502.56	0.89	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.67	0.00	0.00	0.0	303502.56	0.89	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.68	0.00	0.00	0.0	303502.56	0.88	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.70	0.00	0.00	0.0	303502.56	0.87	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.72	0.00	0.00	0.0	303502.56	0.86	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.73	0.00	0.00	0.0	303502.56	0.86	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.75	0.00	0.00	0.0	303502.56	0.85	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.77	0.00	0.00	0.0	303502.56	0.84	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.78	0.00	0.00	0.0	303502.56	0.84	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.80	0.00	0.00	0.0	303502.56	0.83	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.82	0.00	0.00	0.0	303502.56	0.82	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.83	0.00	0.00	0.0	303502.56	0.82	667.00	0.00	36.00	303501.7	0.0	303501.7	0.00	0.0
43.85	0.00	0.00	0.0	303502.56	0.81	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
43.87	0.00	0.00	0.0	303502.56	0.80	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
43.88	0.00	0.00	0.0	303502.56	0.80	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
43.90	0.00	0.00	0.0	303502.56	0.79	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
43.92	0.00	0.00	0.0	303502.56	0.79	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
43.93	0.00	0.00	0.0	303502.56	0.78	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
43.95	0.00	0.00	0.0	303502.56	0.77	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
43.97	0.00	0.00	0.0	303502.56	0.77	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
43.98	0.00	0.00	0.0	303502.56	0.76	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
44.00	0.00	0.00	0.0	303502.56	0.76	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
44.02	0.00	0.00	0.0	303502.56	0.75	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
44.03	0.00	0.00	0.0	303502.56	0.75	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
44.05	0.00	0.00	0.0	303502.56	0.74	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
44.07	0.00	0.00	0.0	303502.56	0.73	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
44.08	0.00	0.00	0.0	303502.56	0.73	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
44.10	0.00	0.00	0.0	303502.56	0.72	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
44.12	0.00	0.00	0.0	303502.56	0.72	667.00	0.00	36.00	303501.8	0.0	303501.8	0.00	0.0
44.13	0.00	0.00	0.0	303502.56	0.71	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.15	0.00	0.00	0.0	303502.56	0.71	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.17	0.00	0.00	0.0	303502.56	0.70	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.18	0.00	0.00	0.0	303502.56	0.70	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.20	0.00	0.00	0.0	303502.56	0.69	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.22	0.00	0.00	0.0	303502.56	0.69	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.23	0.00	0.00	0.0	303502.56	0.68	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.25	0.00	0.00	0.0	303502.56	0.68	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.27	0.00	0.00	0.0	303502.56	0.67	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.28	0.00	0.00	0.0	303502.56	0.67	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.30	0.00	0.00	0.0	303502.56	0.66	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.32	0.00	0.00	0.0	303502.56	0.66	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.33	0.00	0.00	0.0	303502.56	0.65	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.35	0.00	0.00	0.0	303502.56	0.65	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.37	0.00	0.00	0.0	303502.56	0.64	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.38	0.00	0.00	0.0	303502.56	0.64	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.40	0.00	0.00	0.0	303502.56	0.64	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.42	0.00	0.00	0.0	303502.56	0.63	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.43	0.00	0.00	0.0	303502.56	0.63	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.45	0.00	0.00	0.0	303502.56	0.62	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.47	0.00	0.00	0.0	303502.56	0.62	667.00	0.00	36.00	303501.9	0.0	303501.9	0.00	0.0
44.48	0.00	0.00	0.0	303502.56	0.61	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.50	0.00	0.00	0.0	303502.56	0.61	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	303502.56	0.61	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.53	0.00	0.00	0.0	303502.56	0.60	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.55	0.00	0.00	0.0	303502.56	0.60	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.57	0.00	0.00	0.0	303502.56	0.59	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.58	0.00	0.00	0.0	303502.56	0.59	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.60	0.00	0.00	0.0	303502.56	0.59	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.62	0.00	0.00	0.0	303502.56	0.58	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.63	0.00	0.00	0.0	303502.56	0.58	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.65	0.00	0.00	0.0	303502.56	0.57	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.67	0.00	0.00	0.0	303502.56	0.57	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.68	0.00	0.00	0.0	303502.56	0.57	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.70	0.00	0.00	0.0	303502.56	0.56	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.72	0.00	0.00	0.0	303502.56	0.56	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.73	0.00	0.00	0.0	303502.56	0.56	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.75	0.00	0.00	0.0	303502.56	0.55	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.77	0.00	0.00	0.0	303502.56	0.55	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.78	0.00	0.00	0.0	303502.56	0.55	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.80	0.00	0.00	0.0	303502.56	0.54	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.82	0.00	0.00	0.0	303502.56	0.54	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.83	0.00	0.00	0.0	303502.56	0.53	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.85	0.00	0.00	0.0	303502.56	0.53	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.87	0.00	0.00	0.0	303502.56	0.53	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.88	0.00	0.00	0.0	303502.56	0.52	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.90	0.00	0.00	0.0	303502.56	0.52	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.92	0.00	0.00	0.0	303502.56	0.52	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.93	0.00	0.00	0.0	303502.56	0.52	667.00	0.00	36.00	303502.0	0.0	303502.0	0.00	0.0
44.95	0.00	0.00	0.0	303502.56	0.51	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
44.97	0.00	0.00	0.0	303502.56	0.51	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
44.98	0.00	0.00	0.0	303502.56	0.51	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.00	0.00	0.00	0.0	303502.56	0.50	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.02	0.00	0.00	0.0	303502.56	0.50	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.03	0.00	0.00	0.0	303502.56	0.50	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.05	0.00	0.00	0.0	303502.56	0.49	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.07	0.00	0.00	0.0	303502.56	0.49	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.08	0.00	0.00	0.0	303502.56	0.49	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.10	0.00	0.00	0.0	303502.56	0.48	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.12	0.00	0.00	0.0	303502.56	0.48	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.13	0.00	0.00	0.0	303502.56	0.48	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.15	0.00	0.00	0.0	303502.56	0.48	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.17	0.00	0.00	0.0	303502.56	0.47	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.18	0.00	0.00	0.0	303502.56	0.47	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.20	0.00	0.00	0.0	303502.56	0.47	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.22	0.00	0.00	0.0	303502.56	0.46	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.23	0.00	0.00	0.0	303502.56	0.46	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.25	0.00	0.00	0.0	303502.56	0.46	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.27	0.00	0.00	0.0	303502.56	0.46	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.28	0.00	0.00	0.0	303502.56	0.45	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.30	0.00	0.00	0.0	303502.56	0.45	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.32	0.00	0.00	0.0	303502.56	0.45	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.33	0.00	0.00	0.0	303502.56	0.45	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.35	0.00	0.00	0.0	303502.56	0.44	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.37	0.00	0.00	0.0	303502.56	0.44	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.38	0.00	0.00	0.0	303502.56	0.44	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.40	0.00	0.00	0.0	303502.56	0.44	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.42	0.00	0.00	0.0	303502.56	0.43	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.43	0.00	0.00	0.0	303502.56	0.43	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.45	0.00	0.00	0.0	303502.56	0.43	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.47	0.00	0.00	0.0	303502.56	0.43	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.48	0.00	0.00	0.0	303502.56	0.42	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.50	0.00	0.00	0.0	303502.56	0.42	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.52	0.00	0.00	0.0	303502.56	0.42	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.53	0.00	0.00	0.0	303502.56	0.42	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.55	0.00	0.00	0.0	303502.56	0.41	667.00	0.00	36.00	303502.1	0.0	303502.1	0.00	0.0
45.57	0.00	0.00	0.0	303502.56	0.41	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.58	0.00	0.00	0.0	303502.56	0.41	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.60	0.00	0.00	0.0	303502.56	0.41	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.62	0.00	0.00	0.0	303502.56	0.40	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.63	0.00	0.00	0.0	303502.56	0.40	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.65	0.00	0.00	0.0	303502.56	0.40	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.67	0.00	0.00	0.0	303502.56	0.40	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.68	0.00	0.00	0.0	303502.56	0.40	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.70	0.00	0.00	0.0	303502.56	0.39	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.72	0.00	0.00	0.0	303502.56	0.39	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.73	0.00	0.00	0.0	303502.56	0.39	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.75	0.00	0.00	0.0	303502.56	0.39	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.77	0.00	0.00	0.0	303502.56	0.39	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.78	0.00	0.00	0.0	303502.56	0.38	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.80	0.00	0.00	0.0	303502.56	0.38	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.82	0.00	0.00	0.0	303502.56	0.38	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.83	0.00	0.00	0.0	303502.56	0.38	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.85	0.00	0.00	0.0	303502.56	0.38	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.87	0.00	0.00	0.0	303502.56	0.37	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.88	0.00	0.00	0.0	303502.56	0.37	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.90	0.00	0.00	0.0	303502.56	0.37	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.92	0.00	0.00	0.0	303502.56	0.37	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.93	0.00	0.00	0.0	303502.56	0.37	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.95	0.00	0.00	0.0	303502.56	0.36	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.97	0.00	0.00	0.0	303502.56	0.36	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
45.98	0.00	0.00	0.0	303502.56	0.36	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.00	0.00	0.00	0.0	303502.56	0.36	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.02	0.00	0.00	0.0	303502.56	0.36	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.03	0.00	0.00	0.0	303502.56	0.35	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.05	0.00	0.00	0.0	303502.56	0.35	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.07	0.00	0.00	0.0	303502.56	0.35	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.08	0.00	0.00	0.0	303502.56	0.35	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.10	0.00	0.00	0.0	303502.56	0.35	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.12	0.00	0.00	0.0	303502.56	0.35	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.13	0.00	0.00	0.0	303502.56	0.34	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.15	0.00	0.00	0.0	303502.56	0.34	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	303502.56	0.34	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.18	0.00	0.00	0.0	303502.56	0.34	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.20	0.00	0.00	0.0	303502.56	0.34	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.22	0.00	0.00	0.0	303502.56	0.33	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.23	0.00	0.00	0.0	303502.56	0.33	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.25	0.00	0.00	0.0	303502.56	0.33	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.27	0.00	0.00	0.0	303502.56	0.33	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.28	0.00	0.00	0.0	303502.56	0.33	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.30	0.00	0.00	0.0	303502.56	0.33	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.32	0.00	0.00	0.0	303502.56	0.33	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.33	0.00	0.00	0.0	303502.56	0.32	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.35	0.00	0.00	0.0	303502.56	0.32	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.37	0.00	0.00	0.0	303502.56	0.32	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.38	0.00	0.00	0.0	303502.56	0.32	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.40	0.00	0.00	0.0	303502.56	0.32	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.42	0.00	0.00	0.0	303502.56	0.32	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.43	0.00	0.00	0.0	303502.56	0.31	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.45	0.00	0.00	0.0	303502.56	0.31	667.00	0.00	36.00	303502.2	0.0	303502.2	0.00	0.0
46.47	0.00	0.00	0.0	303502.56	0.31	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.48	0.00	0.00	0.0	303502.56	0.31	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.50	0.00	0.00	0.0	303502.56	0.31	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.52	0.00	0.00	0.0	303502.56	0.31	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.53	0.00	0.00	0.0	303502.56	0.31	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.55	0.00	0.00	0.0	303502.56	0.30	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.57	0.00	0.00	0.0	303502.56	0.30	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.58	0.00	0.00	0.0	303502.56	0.30	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.60	0.00	0.00	0.0	303502.56	0.30	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.62	0.00	0.00	0.0	303502.56	0.30	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.63	0.00	0.00	0.0	303502.56	0.30	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.65	0.00	0.00	0.0	303502.56	0.30	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.67	0.00	0.00	0.0	303502.56	0.29	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.68	0.00	0.00	0.0	303502.56	0.29	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.70	0.00	0.00	0.0	303502.56	0.29	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.72	0.00	0.00	0.0	303502.56	0.29	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.73	0.00	0.00	0.0	303502.56	0.29	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.75	0.00	0.00	0.0	303502.56	0.29	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.77	0.00	0.00	0.0	303502.56	0.29	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.78	0.00	0.00	0.0	303502.56	0.28	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.80	0.00	0.00	0.0	303502.56	0.28	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.82	0.00	0.00	0.0	303502.56	0.28	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.83	0.00	0.00	0.0	303502.56	0.28	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.85	0.00	0.00	0.0	303502.56	0.28	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.87	0.00	0.00	0.0	303502.56	0.28	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.88	0.00	0.00	0.0	303502.56	0.28	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.90	0.00	0.00	0.0	303502.56	0.28	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.92	0.00	0.00	0.0	303502.56	0.27	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.93	0.00	0.00	0.0	303502.56	0.27	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.95	0.00	0.00	0.0	303502.56	0.27	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.97	0.00	0.00	0.0	303502.56	0.27	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
46.98	0.00	0.00	0.0	303502.56	0.27	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.00	0.00	0.00	0.0	303502.56	0.27	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.02	0.00	0.00	0.0	303502.56	0.27	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.03	0.00	0.00	0.0	303502.56	0.27	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.05	0.00	0.00	0.0	303502.56	0.26	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.07	0.00	0.00	0.0	303502.56	0.26	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.08	0.00	0.00	0.0	303502.56	0.26	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.10	0.00	0.00	0.0	303502.56	0.26	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.12	0.00	0.00	0.0	303502.56	0.26	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.13	0.00	0.00	0.0	303502.56	0.26	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.15	0.00	0.00	0.0	303502.56	0.26	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.17	0.00	0.00	0.0	303502.56	0.26	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.18	0.00	0.00	0.0	303502.56	0.26	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.20	0.00	0.00	0.0	303502.56	0.25	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.22	0.00	0.00	0.0	303502.56	0.25	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.23	0.00	0.00	0.0	303502.56	0.25	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.25	0.00	0.00	0.0	303502.56	0.25	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.27	0.00	0.00	0.0	303502.56	0.25	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.28	0.00	0.00	0.0	303502.56	0.25	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.30	0.00	0.00	0.0	303502.56	0.25	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.32	0.00	0.00	0.0	303502.56	0.25	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.33	0.00	0.00	0.0	303502.56	0.25	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.35	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.37	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.38	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.40	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.42	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.43	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.45	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.47	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.48	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.50	0.00	0.00	0.0	303502.56	0.24	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.52	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.53	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.55	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.57	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.58	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.60	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.62	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.63	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.65	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.67	0.00	0.00	0.0	303502.56	0.23	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.68	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.70	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.72	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.73	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.75	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.77	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.78	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.80	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.83	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.85	0.00	0.00	0.0	303502.56	0.22	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.87	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.88	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.90	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.92	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.93	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.3	0.0	303502.3	0.00	0.0
47.95	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0
47.97	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0
47.98	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0
48.00	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0
48.02	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0
48.03	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0
48.05	0.00	0.00	0.0	303502.56	0.21	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0
48.07	0.00	0.00	0.0	303502.56	0.20	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0
48.08	0.00	0.00	0.0	303502.56	0.20	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0
48.10	0.00	0.00	0.0	303502.56	0.20	667.00	0.00	36.00	303502.4	0.0	303502.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												138.10	
0													
0.02	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.04	0.0	0.00	0.00	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.04	0.0	0.01	0.01	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.04	0.0	0.08	0.08	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.04	0.0	0.27	0.27	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.05	0.0	0.66	0.66	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.05	0.0	1.32	1.32	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.05	0.0	2.29	2.27	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.05	0.0	3.59	3.54	667.00	0.00	36.00	0.1	0.0	0.1	0.00	0.0
0.70	0.00	0.05	0.0	5.23	5.12	667.00	0.00	36.00	0.2	0.0	0.2	0.00	0.0
0.72	0.00	0.05	0.0	7.22	7.01	667.00	0.00	36.00	0.4	0.0	0.4	0.00	0.0
0.73	0.00	0.05	0.0	9.60	9.23	667.00	0.00	36.00	0.6	0.0	0.6	0.00	0.0
0.75	0.00	0.05	0.0	12.40	11.79	667.01	0.01	36.00	1.0	0.0	1.0	0.00	0.0
0.77	0.00	0.06	0.1	15.64	14.68	667.01	0.01	36.00	1.4	0.0	1.4	0.00	0.0
0.78	0.00	0.06	0.1	19.33	17.89	667.01	0.01	36.00	2.1	0.0	2.1	0.00	0.0
0.80	0.00	0.06	0.1	23.49	21.39	667.01	0.01	36.00	3.0	0.0	3.0	0.00	0.0
0.82	0.00	0.06	0.1	28.10	25.14	667.01	0.02	36.00	4.0	0.0	4.0	0.00	0.0
0.83	0.00	0.06	0.1	33.13	29.08	667.02	0.02	36.00	5.4	0.0	5.4	0.00	0.0
0.85	0.00	0.06	0.1	38.56	33.15	667.02	0.03	36.00	7.1	0.0	7.1	0.00	0.0
0.87	0.00	0.06	0.1	44.37	37.31	667.02	0.03	36.00	9.0	0.0	9.0	0.00	0.0
0.88	0.00	0.06	0.1	50.54	41.51	667.02	0.04	36.00	11.3	0.0	11.3	0.00	0.0
0.90	0.00	0.07	0.1	57.06	45.71	667.02	0.04	36.00	14.0	0.0	14.0	0.00	0.0
0.92	0.00	0.07	0.1	63.92	49.90	667.03	0.05	36.00	17.1	0.1	17.1	0.00	0.1
0.93	0.00	0.07	0.1	71.13	54.06	667.03	0.06	36.00	20.5	0.1	20.5	0.00	0.1
0.95	0.00	0.07	0.1	78.70	58.18	667.03	0.06	36.00	24.4	0.1	24.4	0.00	0.1
0.97	0.00	0.07	0.1	86.60	62.25	667.03	0.07	36.00	28.6	0.1	28.6	0.00	0.1
0.98	0.00	0.07	0.1	94.86	66.26	667.04	0.08	36.00	33.3	0.1	33.3	0.00	0.1
1.00	0.00	0.07	0.1	103.48	70.20	667.04	0.08	36.00	38.4	0.1	38.4	0.00	0.1
1.02	0.00	0.07	0.1	112.42	74.06	667.04	0.09	36.00	43.9	0.1	43.9	0.00	0.1
1.03	0.00	0.08	0.2	121.70	77.82	667.04	0.10	36.00	49.8	0.1	49.8	0.00	0.1
1.05	0.00	0.08	0.2	131.31	81.48	667.04	0.11	36.00	56.2	0.1	56.2	0.00	0.1
1.07	0.00	0.08	0.2	141.21	85.01	667.05	0.11	36.00	63.0	0.1	63.0	0.00	0.1
1.08	0.00	0.08	0.2	151.43	88.45	667.05	0.12	36.00	70.2	0.1	70.2	0.00	0.1
1.10	0.00	0.08	0.2	161.95	91.77	667.05	0.13	36.00	77.8	0.1	77.8	0.00	0.1
1.12	0.00	0.08	0.2	172.77	94.97	667.05	0.13	36.00	85.8	0.1	85.8	0.00	0.1
1.13	0.00	0.08	0.2	183.88	98.08	667.05	0.14	36.00	94.2	0.1	94.2	0.00	0.1
1.15	0.00	0.09	0.2	195.29	101.08	667.05	0.15	36.00	103.0	0.1	103.0	0.00	0.1
1.17	0.00	0.09	0.2	207.01	104.00	667.06	0.15	36.00	112.2	0.2	112.2	0.00	0.2
1.18	0.00	0.09	0.2	219.03	106.84	667.06	0.16	36.00	121.8	0.2	121.8	0.00	0.2
1.20	0.00	0.09	0.2	231.33	109.58	667.06	0.17	36.00	131.7	0.2	131.7	0.00	0.2
1.22	0.00	0.09	0.2	243.86	112.18	667.06	0.17	36.00	142.0	0.2	142.0	0.00	0.2
1.23	0.00	0.09	0.2	256.59	114.62	667.06	0.18	36.00	152.6	0.2	152.6	0.00	0.2
1.25	0.00	0.09	0.2	269.51	116.92	667.06	0.18	36.00	163.5	0.2	163.5	0.00	0.2
1.27	0.00	0.09	0.2	282.65	119.11	667.06	0.19	36.00	174.8	0.2	174.8	0.00	0.2
1.28	0.00	0.10	0.2	296.04	121.25	667.07	0.19	36.00	186.3	0.2	186.3	0.00	0.2
1.30	0.00	0.10	0.2	309.77	123.42	667.07	0.20	36.00	198.2	0.2	198.2	0.00	0.2
1.32	0.00	0.10	0.2	323.91	125.69	667.07	0.20	36.00	210.4	0.2	210.4	0.00	0.2
1.33	0.00	0.10	0.2	338.56	128.14	667.07	0.21	36.00	223.0	0.2	223.0	0.00	0.2
1.35	0.00	0.10	0.3	353.74	130.77	667.07	0.22	36.00	235.9	0.2	235.9	0.00	0.2
1.37	0.00	0.10	0.3	369.47	133.55	667.07	0.22	36.00	249.3	0.2	249.3	0.00	0.2
1.38	0.00	0.10	0.3	385.72	136.44	667.07	0.23	36.00	263.1	0.2	263.1	0.00	0.2
1.40	0.00	0.11	0.3	402.36	139.29	667.07	0.24	36.00	277.3	0.2	277.3	0.00	0.2
1.42	0.00	0.11	0.3	419.25	141.94	667.08	0.24	36.00	291.9	0.2	291.9	0.00	0.2
1.43	0.00	0.11	0.3	436.20	144.26	667.08	0.25	36.00	306.9	0.2	306.9	0.00	0.2
1.45	0.00	0.11	0.3	453.08	146.14	667.08	0.25	36.00	322.2	0.3	322.2	0.00	0.3
1.47	0.00	0.11	0.3	469.86	147.63	667.08	0.26	36.00	337.8	0.3	337.8	0.00	0.3
1.48	0.00	0.11	0.3	486.58	148.82	667.08	0.26	36.00	353.5	0.3	353.5	0.00	0.3
1.50	0.00	0.11	0.3	503.34	149.86	667.08	0.26	36.00	369.4	0.3	369.4	0.00	0.3
1.52	0.00	0.11	0.3	520.34	150.98	667.08	0.27	36.00	385.4	0.3	385.4	0.00	0.3
1.53	0.00	0.12	0.3	537.76	152.34	667.08	0.27	36.00	401.7	0.3	401.7	0.00	0.3
1.55	0.00	0.12	0.3	555.70	154.01	667.08	0.28	36.00	418.2	0.3	418.2	0.00	0.3
1.57	0.00	0.12	0.3	574.19	155.95	667.08	0.28	36.00	435.1	0.3	435.1	0.00	0.3
1.58	0.00	0.12	0.3	593.15	158.05	667.08	0.29	36.00	452.3	0.3	452.3	0.00	0.3
1.60	0.00	0.12	0.3	612.48	160.18	667.09	0.29	36.00	469.9	0.3	469.9	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.12	0.3	632.07	162.22	667.09	0.30	36.00	487.7	0.3	487.7	0.00	0.3
1.63	0.00	0.12	0.3	651.76	164.02	667.09	0.30	36.00	505.9	0.3	505.9	0.00	0.3
1.65	0.00	0.12	0.3	671.38	165.46	667.09	0.31	36.00	524.3	0.3	524.3	0.00	0.3
1.67	0.00	0.13	0.3	690.82	166.47	667.09	0.31	36.00	542.9	0.3	542.9	0.00	0.3
1.68	0.00	0.13	0.3	710.08	167.14	667.09	0.31	36.00	561.6	0.3	561.6	0.00	0.3
1.70	0.00	0.13	0.3	729.29	167.65	667.09	0.31	36.00	580.4	0.3	580.4	0.00	0.3
1.72	0.00	0.13	0.3	748.64	168.21	667.09	0.31	36.00	599.3	0.3	599.3	0.00	0.3
1.73	0.00	0.13	0.3	768.32	169.00	667.09	0.32	36.00	618.3	0.3	618.3	0.00	0.3
1.75	0.00	0.13	0.3	788.45	170.11	667.09	0.32	36.00	637.5	0.3	637.5	0.00	0.3
1.77	0.00	0.13	0.3	809.11	171.57	667.09	0.32	36.00	657.0	0.3	657.0	0.00	0.3
1.78	0.00	0.14	0.4	830.32	173.32	667.09	0.33	36.00	676.8	0.3	676.8	0.00	0.3
1.80	0.00	0.14	0.4	852.04	175.29	667.09	0.33	36.00	696.8	0.3	696.8	0.00	0.3
1.82	0.00	0.14	0.4	874.17	177.32	667.10	0.34	36.00	717.3	0.3	717.3	0.00	0.3
1.83	0.00	0.14	0.4	896.59	179.31	667.10	0.35	36.00	738.1	0.3	738.1	0.00	0.3
1.85	0.00	0.14	0.4	919.22	181.15	667.10	0.35	36.00	759.2	0.4	759.2	0.00	0.4
1.87	0.00	0.14	0.4	941.99	182.81	667.10	0.36	36.00	780.6	0.4	780.6	0.00	0.4
1.88	0.00	0.14	0.4	964.91	184.34	667.10	0.36	36.00	802.2	0.4	802.2	0.00	0.4
1.90	0.00	0.15	0.4	988.00	185.76	667.10	0.37	36.00	824.2	0.4	824.2	0.00	0.4
1.92	0.00	0.15	0.4	1011.25	187.09	667.10	0.37	36.00	846.3	0.4	846.3	0.00	0.4
1.93	0.00	0.15	0.4	1034.67	188.36	667.10	0.37	36.00	868.7	0.4	868.7	0.00	0.4
1.95	0.00	0.15	0.4	1058.26	189.57	667.10	0.38	36.00	891.3	0.4	891.3	0.00	0.4
1.97	0.00	0.15	0.4	1082.01	190.73	667.10	0.38	36.00	914.1	0.4	914.1	0.00	0.4
1.98	0.00	0.15	0.4	1105.92	191.84	667.10	0.38	36.00	937.1	0.4	937.1	0.00	0.4
2.00	0.00	0.15	0.4	1130.00	192.92	667.10	0.39	36.00	960.3	0.4	960.3	0.00	0.4
2.02	0.00	0.16	0.4	1154.25	193.96	667.10	0.39	36.00	983.7	0.4	983.7	0.00	0.4
2.03	0.00	0.16	0.4	1178.65	194.98	667.10	0.39	36.00	1007.2	0.4	1007.2	0.00	0.4
2.05	0.00	0.16	0.4	1203.20	195.97	667.11	0.40	36.00	1031.0	0.4	1031.0	0.00	0.4
2.07	0.00	0.16	0.4	1227.92	196.93	667.11	0.40	36.00	1054.9	0.4	1054.9	0.00	0.4
2.08	0.00	0.16	0.4	1252.78	197.88	667.11	0.40	36.00	1079.0	0.4	1079.0	0.00	0.4
2.10	0.00	0.16	0.4	1277.80	198.80	667.11	0.40	36.00	1103.3	0.4	1103.3	0.00	0.4
2.12	0.00	0.16	0.4	1302.97	199.70	667.11	0.41	36.00	1127.7	0.4	1127.7	0.00	0.4
2.13	0.00	0.17	0.4	1328.22	200.52	667.11	0.41	36.00	1152.3	0.4	1152.3	0.00	0.4
2.15	0.00	0.17	0.4	1353.52	201.24	667.11	0.41	36.00	1177.0	0.4	1177.0	0.00	0.4
2.17	0.00	0.17	0.4	1378.88	201.89	667.11	0.41	36.00	1201.8	0.4	1201.8	0.00	0.4
2.18	0.00	0.17	0.4	1404.36	202.54	667.11	0.42	36.00	1226.8	0.4	1226.8	0.00	0.4
2.20	0.00	0.17	0.4	1430.08	203.31	667.11	0.42	36.00	1251.9	0.4	1251.9	0.00	0.4
2.22	0.00	0.17	0.4	1456.19	204.32	667.11	0.42	36.00	1277.2	0.4	1277.2	0.00	0.4
2.23	0.00	0.17	0.4	1482.80	205.64	667.11	0.43	36.00	1302.7	0.4	1302.7	0.00	0.4
2.25	0.00	0.18	0.5	1510.01	207.32	667.11	0.43	36.00	1328.5	0.4	1328.5	0.00	0.4
2.27	0.00	0.18	0.5	1537.85	209.33	667.11	0.44	36.00	1354.7	0.4	1354.7	0.00	0.4
2.28	0.00	0.18	0.5	1566.27	211.53	667.11	0.44	36.00	1381.4	0.4	1381.4	0.00	0.4
2.30	0.00	0.18	0.5	1595.09	213.71	667.11	0.45	36.00	1408.4	0.5	1408.4	0.00	0.5
2.32	0.00	0.18	0.5	1624.08	215.67	667.12	0.46	36.00	1435.8	0.5	1435.8	0.00	0.5
2.33	0.00	0.18	0.5	1653.03	217.19	667.12	0.46	36.00	1463.5	0.5	1463.5	0.00	0.5
2.35	0.00	0.18	0.5	1681.75	218.21	667.12	0.47	36.00	1491.4	0.5	1491.4	0.00	0.5
2.37	0.00	0.19	0.5	1710.16	218.72	667.12	0.47	36.00	1519.4	0.5	1519.4	0.00	0.5
2.38	0.00	0.19	0.5	1738.31	218.86	667.12	0.47	36.00	1547.5	0.5	1547.5	0.00	0.5
2.40	0.00	0.19	0.5	1766.21	218.73	667.12	0.47	36.00	1575.5	0.5	1575.5	0.00	0.5
2.42	0.00	0.19	0.5	1793.88	218.39	667.12	0.47	36.00	1603.4	0.5	1603.4	0.00	0.5
2.43	0.00	0.19	0.5	1821.36	217.93	667.12	0.46	36.00	1631.3	0.5	1631.3	0.00	0.5
2.45	0.00	0.19	0.5	1848.76	217.49	667.12	0.46	36.00	1659.0	0.5	1659.0	0.00	0.5
2.47	0.00	0.19	0.5	1876.26	217.22	667.12	0.46	36.00	1686.8	0.5	1686.8	0.00	0.5
2.48	0.00	0.20	0.5	1903.98	217.22	667.12	0.46	36.00	1714.5	0.5	1714.5	0.00	0.5
2.50	0.00	0.20	0.5	1932.01	217.54	667.12	0.46	36.00	1742.2	0.5	1742.2	0.00	0.5
2.52	0.00	0.20	0.5	1960.41	218.17	667.12	0.46	36.00	1770.1	0.5	1770.1	0.00	0.5
2.53	0.00	0.20	0.5	1989.31	219.17	667.12	0.47	36.00	1798.2	0.5	1798.2	0.00	0.5
2.55	0.00	0.20	0.5	2018.81	220.58	667.12	0.47	36.00	1826.6	0.5	1826.6	0.00	0.5
2.57	0.00	0.20	0.5	2048.96	222.37	667.12	0.48	36.00	1855.3	0.5	1855.3	0.00	0.5
2.58	0.00	0.20	0.5	2079.68	224.39	667.12	0.48	36.00	1884.4	0.5	1884.4	0.00	0.5
2.60	0.00	0.21	0.5	2110.80	226.41	667.12	0.49	36.00	1913.9	0.5	1913.9	0.00	0.5
2.62	0.00	0.21	0.5	2141.99	228.11	667.12	0.50	36.00	1943.7	0.5	1943.7	0.00	0.5
2.63	0.00	0.21	0.5	2172.99	229.28	667.12	0.50	36.00	1973.8	0.5	1973.8	0.00	0.5
2.65	0.00	0.21	0.5	2203.61	229.85	667.12	0.50	36.00	2003.9	0.5	2003.9	0.00	0.5
2.67	0.00	0.21	0.5	2233.84	229.91	667.12	0.50	36.00	2034.1	0.5	2034.1	0.00	0.5
2.68	0.00	0.21	0.5	2263.79	229.68	667.12	0.50	36.00	2064.2	0.5	2064.2	0.00	0.5
2.70	0.00	0.21	0.5	2293.61	229.37	667.12	0.50	36.00	2094.3	0.5	2094.3	0.00	0.5
2.72	0.00	0.22	0.5	2323.46	229.15	667.12	0.50	36.00	2124.3	0.5	2124.3	0.00	0.5
2.73	0.00	0.22	0.5	2353.50	229.17	667.12	0.50	36.00	2154.4	0.5	2154.4	0.00	0.5
2.75	0.00	0.22	0.5	2383.94	229.57	667.12	0.50	36.00	2184.5	0.5	2184.5	0.00	0.5
2.77	0.00	0.22	0.5	2414.93	230.45	667.12	0.50	36.00	2214.8	0.5	2214.8	0.00	0.5
2.78	0.00	0.22	0.5	2446.53	231.77	667.12	0.51	36.00	2245.3	0.5	2245.3	0.00	0.5
2.80	0.00	0.22	0.5	2478.69	233.38	667.13	0.51	36.00	2276.2	0.5	2276.2	0.00	0.5
2.82	0.00	0.22	0.5	2511.29	235.12	667.13	0.52	36.00	2307.4	0.5	2307.4	0.00	0.5
2.83	0.00	0.23	0.5	2544.22	236.83	667.13	0.53	36.00	2338.9	0.5	2338.9	0.00	0.5
2.85	0.00	0.23	0.6	2577.30	238.36	667.13	0.53	36.00	2370.8	0.5	2370.8	0.00	0.5
2.87	0.00	0.23	0.6	2610.45	239.66	667.13	0.54	36.00	2402.9	0.5	2402.9	0.00	0.5
2.88	0.00	0.23	0.6	2643.57	240.66	667.13	0.54	36.00	2435.2	0.5	2435.2	0.00	0.5
2.90	0.00	0.23	0.6	2676.69	241.46	667.13	0.54	36.00	2467.7	0.5	2467.7	0.00	0.5
2.92	0.00	0.23	0.6	2709.87	242.16	667.13	0.54	36.00	2500.3	0.5	2500.3	0.00	0.5
2.93	0.00	0.24	0.6	2743.16	242.83	667.13	0.55	36.00	2533.1	0.5	2533.1	0.00	0.5
2.95	0.00	0.24	0.6	2776.54	243.46	667.13	0.55	36.00	2566.0	0.5	2566.0	0.00	0.5
2.97	0.00	0.24	0.6	2810.07	244.10	667.13	0.55	36.00	2599.0	0.6	2599.0	0.00	0.6
2.98	0.00	0.24	0.6	2843.68	244.70	667.13	0.55	36.00	2632.1	0.6	2632.1	0.00	0.6
3.00	0.00	0.24	0.6	2877.37	245.25	667.13	0.55	36.00	2665.4	0.6	2665.4	0.00	0.6
3.02	0.00	0.24	0.6	2911.19	245.82	667.13	0.56	36.00	2698.7	0.6	2698.7	0.00	0.6
3.03	0.00	0.24	0.6	2945.08	246.35	667.13	0.56	36.00	2732.2	0.6	2732.2	0.00	0.6
3.05	0.00	0.25	0.6	2979.05	246.84	667.13	0.56	36.00	2765.8	0.6	2765.8	0.00	0.6
3.07	0.00	0.25	0.6	3013.14	247.36	667.13	0.56	36.00	2799.5	0.6	2799.5	0.00	0.6
3.08	0.00	0.25	0.6	3047.29	247.84	667.13	0.56	36.00	2833.2	0.6	2833.2	0.00	0.6
3.10	0.00	0.25	0.6	3081.52	248.29	667.13	0.56	36.00	2867.1	0.6	2867.1	0.00	0.6
3.12	0.00	0.25	0.6	3115.87	248.77	667.13	0.57	36.00	2901.1	0.6	2901.1	0.00	0.6
3.13	0.00	0.25	0.6	3150.36	249.29	667.13	0.57	36.00	2935.1	0.6	2935.1	0.00	0.6
3.15	0.00	0.26	0.6	3184.95	249.81	667.13	0.57	36.00	2969.3	0.6	2969.3	0.00	0.6
3.17	0.00	0.26	0.6	3219.65	250.33	667.13	0.57	36.00	3003.6	0.6	3003.6	0.00	0.6
3.18	0.00	0.26	0.6	3254.41	250.81	667.13	0.57	36.00	3038.0	0.6	3038.0	0.00	0.6
3.20	0.00	0.26	0.6	3289.20	251.21	667.14	0.57	36.00	3072.5	0.6	3072.5	0.00	0.6
3.22	0.00	0.26	0.6	3323.95	251.50	667.14	0.58	36.00	3107.0	0.6	3107.0	0.00	0.6
3.23	0.00	0.26	0.6	3358.70	251.71	667.14	0.58	36.00	3141.6	0.6	3141.6	0.00	0.6
3.25	0.00	0.26	0.6	3393.38	251.82	667.14	0.58	36.00	3176.1	0.6	3176.1	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.27	0.6	3428.09	251.94	667.14	0.58	36.00	3210.8	0.6	3210.8	0.00	0.6
3.28	0.00	0.27	0.6	3462.96	252.19	667.14	0.58	36.00	3245.4	0.6	3245.4	0.00	0.6
3.30	0.00	0.27	0.6	3498.07	252.63	667.14	0.58	36.00	3280.2	0.6	3280.2	0.00	0.6
3.32	0.00	0.27	0.6	3533.50	253.31	667.14	0.58	36.00	3315.1	0.6	3315.1	0.00	0.6
3.33	0.00	0.27	0.6	3569.47	254.38	667.14	0.59	36.00	3350.2	0.6	3350.2	0.00	0.6
3.35	0.00	0.27	0.6	3606.05	255.83	667.14	0.59	36.00	3385.6	0.6	3385.6	0.00	0.6
3.37	0.00	0.28	0.6	3643.29	257.65	667.14	0.60	36.00	3421.4	0.6	3421.4	0.00	0.6
3.38	0.00	0.28	0.6	3681.08	259.64	667.14	0.60	36.00	3457.7	0.6	3457.7	0.00	0.6
3.40	0.00	0.28	0.6	3719.21	261.55	667.14	0.61	36.00	3494.3	0.6	3494.3	0.00	0.6
3.42	0.00	0.28	0.6	3757.37	263.09	667.14	0.62	36.00	3531.2	0.6	3531.2	0.00	0.6
3.43	0.00	0.28	0.6	3795.36	264.14	667.14	0.62	36.00	3568.4	0.6	3568.4	0.00	0.6
3.45	0.00	0.28	0.6	3832.93	264.55	667.14	0.62	36.00	3605.6	0.6	3605.6	0.00	0.6
3.47	0.00	0.28	0.6	3870.06	264.43	667.14	0.62	36.00	3642.9	0.6	3642.9	0.00	0.6
3.48	0.00	0.29	0.6	3906.74	263.88	667.14	0.62	36.00	3680.0	0.6	3680.0	0.00	0.6
3.50	0.00	0.29	0.6	3943.13	263.17	667.14	0.62	36.00	3716.9	0.6	3716.9	0.00	0.6
3.52	0.00	0.29	0.6	3979.42	262.50	667.14	0.61	36.00	3753.7	0.6	3753.7	0.00	0.6
3.53	0.00	0.29	0.6	4015.87	262.13	667.14	0.61	36.00	3790.5	0.6	3790.5	0.00	0.6
3.55	0.00	0.29	0.6	4052.74	262.26	667.14	0.61	36.00	3827.2	0.6	3827.2	0.00	0.6
3.57	0.00	0.29	0.6	4090.23	262.99	667.14	0.62	36.00	3864.2	0.6	3864.2	0.00	0.6
3.58	0.00	0.30	0.6	4128.40	264.24	667.14	0.62	36.00	3901.3	0.6	3901.3	0.00	0.6
3.60	0.00	0.30	0.6	4167.21	265.87	667.14	0.63	36.00	3938.9	0.6	3938.9	0.00	0.6
3.62	0.00	0.30	0.7	4206.56	267.69	667.14	0.63	36.00	3976.8	0.6	3976.8	0.00	0.6
3.63	0.00	0.30	0.7	4246.34	269.55	667.14	0.64	36.00	4015.1	0.6	4015.1	0.00	0.6
3.65	0.00	0.30	0.7	4286.40	271.30	667.15	0.64	36.00	4053.8	0.6	4053.8	0.00	0.6
3.67	0.00	0.30	0.7	4326.59	272.81	667.15	0.65	36.00	4092.8	0.7	4092.8	0.00	0.7
3.68	0.00	0.31	0.7	4366.78	273.99	667.15	0.65	36.00	4132.0	0.7	4132.0	0.00	0.7
3.70	0.00	0.31	0.7	4406.77	274.72	667.15	0.66	36.00	4171.5	0.7	4171.5	0.00	0.7
3.72	0.00	0.31	0.7	4446.41	274.94	667.15	0.66	36.00	4210.9	0.7	4210.9	0.00	0.7
3.73	0.00	0.31	0.7	4485.59	274.66	667.15	0.66	36.00	4250.3	0.7	4250.3	0.00	0.7
3.75	0.00	0.31	0.6	4524.19	273.85	667.15	0.65	36.00	4289.6	0.7	4289.6	0.00	0.7
3.77	0.00	0.31	0.6	4562.22	272.65	667.15	0.65	36.00	4328.5	0.6	4328.5	0.00	0.6
3.78	0.00	0.31	0.6	4599.81	271.27	667.15	0.64	36.00	4367.2	0.6	4367.2	0.00	0.6
3.80	0.00	0.32	0.6	4637.17	269.95	667.15	0.64	36.00	4405.6	0.6	4405.6	0.00	0.6
3.82	0.00	0.32	0.6	4674.59	268.98	667.14	0.64	36.00	4443.8	0.6	4443.8	0.00	0.6
3.83	0.00	0.32	0.6	4712.38	268.58	667.14	0.64	36.00	4481.9	0.6	4481.9	0.00	0.6
3.85	0.00	0.32	0.6	4750.70	268.80	667.14	0.64	36.00	4520.1	0.6	4520.1	0.00	0.6
3.87	0.00	0.32	0.6	4789.60	269.55	667.14	0.64	36.00	4558.4	0.6	4558.4	0.00	0.6
3.88	0.00	0.32	0.7	4829.04	270.68	667.15	0.64	36.00	4596.9	0.6	4596.9	0.00	0.6
3.90	0.00	0.33	0.7	4868.95	272.04	667.15	0.65	36.00	4635.8	0.6	4635.8	0.00	0.6
3.92	0.00	0.33	0.7	4909.30	273.54	667.15	0.65	36.00	4674.9	0.7	4674.9	0.00	0.7
3.93	0.00	0.33	0.7	4949.96	275.04	667.15	0.66	36.00	4714.4	0.7	4714.4	0.00	0.7
3.95	0.00	0.33	0.7	4990.76	276.35	667.15	0.66	36.00	4754.2	0.7	4754.2	0.00	0.7
3.97	0.00	0.33	0.7	5031.55	277.37	667.15	0.67	36.00	4794.2	0.7	4794.2	0.00	0.7
3.98	0.00	0.33	0.7	5072.28	278.12	667.15	0.67	36.00	4834.3	0.7	4834.3	0.00	0.7
4.00	0.00	0.34	0.7	5113.00	278.68	667.15	0.67	36.00	4874.6	0.7	4874.6	0.00	0.7
4.02	0.00	0.34	0.7	5153.75	279.16	667.15	0.67	36.00	4915.0	0.7	4915.0	0.00	0.7
4.03	0.00	0.34	0.7	5194.60	279.64	667.15	0.67	36.00	4955.4	0.7	4955.4	0.00	0.7
4.05	0.00	0.34	0.7	5235.54	280.09	667.15	0.68	36.00	4996.0	0.7	4996.0	0.00	0.7
4.07	0.00	0.34	0.7	5276.57	280.55	667.15	0.68	36.00	5036.7	0.7	5036.7	0.00	0.7
4.08	0.00	0.34	0.7	5317.73	281.03	667.15	0.68	36.00	5077.5	0.7	5077.5	0.00	0.7
4.10	0.00	0.35	0.7	5358.95	281.47	667.15	0.68	36.00	5118.4	0.7	5118.4	0.00	0.7
4.12	0.00	0.35	0.7	5400.10	281.74	667.15	0.68	36.00	5159.3	0.7	5159.3	0.00	0.7
4.13	0.00	0.35	0.7	5441.16	281.86	667.15	0.68	36.00	5200.3	0.7	5200.3	0.00	0.7
4.15	0.00	0.35	0.7	5482.09	281.83	667.15	0.68	36.00	5241.2	0.7	5241.2	0.00	0.7
4.17	0.00	0.35	0.7	5523.05	281.83	667.15	0.68	36.00	5282.2	0.7	5282.2	0.00	0.7
4.18	0.00	0.35	0.7	5564.13	281.95	667.15	0.68	36.00	5323.2	0.7	5323.2	0.00	0.7
4.20	0.00	0.36	0.7	5605.41	282.25	667.15	0.68	36.00	5364.2	0.7	5364.2	0.00	0.7
4.22	0.00	0.36	0.7	5646.97	282.75	667.15	0.69	36.00	5405.4	0.7	5405.4	0.00	0.7
4.23	0.00	0.36	0.7	5688.92	283.55	667.15	0.69	36.00	5446.7	0.7	5446.7	0.00	0.7
4.25	0.00	0.36	0.7	5731.37	284.67	667.15	0.69	36.00	5488.3	0.7	5488.3	0.00	0.7
4.27	0.00	0.36	0.7	5774.43	286.15	667.15	0.70	36.00	5530.2	0.7	5530.2	0.00	0.7
4.28	0.00	0.36	0.7	5818.14	287.95	667.15	0.70	36.00	5572.5	0.7	5572.5	0.00	0.7
4.30	0.00	0.37	0.7	5862.41	289.93	667.16	0.71	36.00	5615.2	0.7	5615.2	0.00	0.7
4.32	0.00	0.37	0.7	5907.10	291.88	667.16	0.72	36.00	5658.4	0.7	5658.4	0.00	0.7
4.33	0.00	0.37	0.7	5952.01	293.63	667.16	0.73	36.00	5701.9	0.7	5701.9	0.00	0.7
4.35	0.00	0.37	0.8	5997.02	295.08	667.16	0.73	36.00	5745.8	0.7	5745.8	0.00	0.7
4.37	0.00	0.37	0.7	6042.01	296.19	667.16	0.74	36.00	5789.9	0.7	5789.9	0.00	0.7
4.38	0.00	0.37	0.8	6087.01	297.06	667.16	0.74	36.00	5834.3	0.7	5834.3	0.00	0.7
4.40	0.00	0.38	0.8	6132.03	297.76	667.16	0.74	36.00	5878.7	0.7	5878.7	0.00	0.7
4.42	0.00	0.38	0.8	6177.09	298.35	667.16	0.74	36.00	5923.4	0.7	5923.4	0.00	0.7
4.43	0.00	0.38	0.8	6222.20	298.84	667.16	0.75	36.00	5968.1	0.7	5968.1	0.00	0.7
4.45	0.00	0.38	0.8	6267.34	299.26	667.16	0.75	36.00	6012.9	0.7	6012.9	0.00	0.7
4.47	0.00	0.38	0.8	6312.54	299.64	667.16	0.75	36.00	6057.8	0.7	6057.8	0.00	0.7
4.48	0.00	0.39	0.8	6357.77	299.98	667.16	0.75	36.00	6102.8	0.7	6102.8	0.00	0.7
4.50	0.00	0.39	0.8	6403.06	300.29	667.16	0.75	36.00	6147.8	0.8	6147.8	0.00	0.8
4.52	0.00	0.39	0.8	6448.39	300.57	667.16	0.75	36.00	6192.9	0.8	6192.9	0.00	0.8
4.53	0.00	0.39	0.8	6493.77	300.84	667.16	0.75	36.00	6238.1	0.8	6238.1	0.00	0.8
4.55	0.00	0.39	0.8	6539.20	301.10	667.16	0.75	36.00	6283.3	0.8	6283.3	0.00	0.8
4.57	0.00	0.39	0.8	6584.67	301.34	667.16	0.75	36.00	6328.6	0.8	6328.6	0.00	0.8
4.58	0.00	0.40	0.8	6630.19	301.58	667.16	0.76	36.00	6373.9	0.8	6373.9	0.00	0.8
4.60	0.00	0.40	0.8	6675.75	301.80	667.16	0.76	36.00	6419.3	0.8	6419.3	0.00	0.8
4.62	0.00	0.40	0.8	6721.36	302.02	667.16	0.76	36.00	6464.8	0.8	6464.8	0.00	0.8
4.63	0.00	0.40	0.8	6767.01	302.24	667.16	0.76	36.00	6510.3	0.8	6510.3	0.00	0.8
4.65	0.00	0.40	0.8	6812.71	302.45	667.16	0.76	36.00	6555.8	0.8	6555.8	0.00	0.8
4.67	0.00	0.40	0.8	6858.45	302.66	667.16	0.76	36.00	6601.4	0.8	6601.4	0.00	0.8
4.68	0.00	0.41	0.8	6904.24	302.86	667.16	0.76	36.00	6647.0	0.8	6647.0	0.00	0.8
4.70	0.00	0.41	0.8	6950.07	303.06	667.16	0.76	36.00	6692.7	0.8	6692.7	0.00	0.8
4.72	0.00	0.41	0.8	6995.94	303.26	667.16	0.76	36.00	6738.4	0.8	6738.4	0.00	0.8
4.73	0.00	0.41	0.8	7041.76	303.37	667.16	0.76	36.00	6784.1	0.8	6784.1	0.00	0.8
4.75	0.00	0.41	0.8	7087.49	303.36	667.16	0.76	36.00	6829.9	0.8	6829.9	0.00	0.8
4.77	0.00	0.42	0.8	7133.14	303.27	667.16	0.76	36.00	6875.6	0.8	6875.6	0.00	0.8
4.78	0.00	0.42	0.8	7178.81	303.22	667.16	0.76	36.00	6921.3	0.8	6921.3	0.00	0.8
4.80	0.00	0.42	0.8	7224.65	303.36	667.16	0.76	36.00	6967.0	0.8	6967.0	0.00	0.8
4.82	0.00	0.42	0.8	7270.89	303.86	667.16	0.76	36.00	7012.9	0.8	7012.9	0.00	0.8
4.83	0.00	0.42	0.8	7317.68	304.79	667.16	0.77	36.00	7059.0	0.8	7059.0	0.00	0.8
4.85	0.00	0.42	0.8	7365.06	306.11	667.16	0.77	36.00	7105.3	0.8	7105.3	0.00	0.8
4.87	0.00	0.43	0.8	7413.04	307.72	667.17	0.78	36.00	7152.0	0.8	7152.0	0.00	0.8
4.88	0.00	0.43	0.8	7461.53	309.49	667.17	0.79	36.00	7199.2	0.8	7199.2	0.00	0.8
4.90	0.00	0.43	0.8	7510.48	311.30	667.17	0.79	36.00	7246.7	0.8	7246.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.43	0.8	7559.80	313.08	667.17	0.80	36.00	7294.7	0.8	7294.7	0.00	0.8
4.93	0.00	0.43	0.8	7609.46	314.78	667.17	0.81	36.00	7343.0	0.8	7343.0	0.00	0.8
4.95	0.00	0.44	0.8	7659.24	316.22	667.17	0.81	36.00	7391.7	0.8	7391.7	0.00	0.8
4.97	0.00	0.44	0.8	7709.05	317.34	667.17	0.82	36.00	7440.6	0.8	7440.6	0.00	0.8
4.98	0.00	0.44	0.8	7758.75	318.11	667.17	0.82	36.00	7489.8	0.8	7489.8	0.00	0.8
5.00	0.00	0.44	0.8	7808.36	318.61	667.17	0.82	36.00	7539.0	0.8	7539.0	0.00	0.8
5.02	0.00	0.44	0.8	7857.98	319.00	667.17	0.82	36.00	7588.3	0.8	7588.3	0.00	0.8
5.03	0.00	0.44	0.8	7907.65	319.35	667.17	0.82	36.00	7637.7	0.8	7637.7	0.00	0.8
5.05	0.00	0.45	0.8	7957.38	319.67	667.17	0.82	36.00	7687.2	0.8	7687.2	0.00	0.8
5.07	0.00	0.45	0.8	8007.20	320.01	667.17	0.83	36.00	7736.7	0.8	7736.7	0.01	0.8
5.08	0.00	0.45	0.8	8057.04	320.30	667.17	0.83	36.00	7786.4	0.8	7786.4	0.01	0.8
5.10	0.00	0.45	0.8	8106.91	320.55	667.17	0.83	36.00	7836.0	0.8	7836.0	0.01	0.8
5.12	0.00	0.45	0.8	8156.78	320.73	667.17	0.83	36.00	7885.8	0.8	7885.8	0.01	0.8
5.13	0.00	0.46	0.8	8206.62	320.85	667.17	0.83	36.00	7935.5	0.8	7935.5	0.02	0.8
5.15	0.00	0.46	0.8	8256.40	320.88	667.17	0.83	36.00	7985.3	0.8	7985.3	0.02	0.8
5.17	0.00	0.46	0.8	8306.21	320.93	667.17	0.83	36.00	8035.0	0.8	8035.0	0.02	0.9
5.18	0.00	0.46	0.8	8356.10	321.05	667.17	0.83	36.00	8084.8	0.8	8084.8	0.03	0.9
5.20	0.00	0.46	0.8	8406.18	321.33	667.17	0.83	36.00	8134.7	0.8	8134.7	0.03	0.9
5.22	0.00	0.47	0.8	8456.56	321.85	667.17	0.83	36.00	8184.7	0.8	8184.7	0.03	0.9
5.23	0.00	0.47	0.8	8507.40	322.71	667.17	0.84	36.00	8234.9	0.8	8234.9	0.04	0.9
5.25	0.00	0.47	0.9	8558.75	323.87	667.17	0.84	36.00	8285.3	0.8	8285.3	0.04	0.9
5.27	0.00	0.47	0.9	8610.59	325.26	667.17	0.85	36.00	8336.1	0.8	8336.1	0.04	0.9
5.28	0.00	0.47	0.9	8662.94	326.82	667.18	0.85	36.00	8387.3	0.9	8387.3	0.05	0.9
5.30	0.00	0.48	0.9	8715.77	328.51	667.18	0.86	36.00	8438.8	0.9	8438.8	0.05	0.9
5.32	0.00	0.48	0.9	8769.13	330.33	667.18	0.87	36.00	8490.8	0.9	8490.8	0.06	0.9
5.33	0.00	0.48	0.9	8823.00	332.22	667.18	0.87	36.00	8543.2	0.9	8543.2	0.06	0.9
5.35	0.00	0.48	0.9	8877.19	333.99	667.18	0.88	36.00	8596.0	0.9	8596.0	0.06	0.9
5.37	0.00	0.48	0.9	8931.51	335.48	667.18	0.89	36.00	8649.2	0.9	8649.2	0.07	1.0
5.38	0.00	0.49	0.9	8985.80	336.57	667.18	0.89	36.00	8702.7	0.9	8702.7	0.07	1.0
5.40	0.00	0.49	0.9	9039.86	337.18	667.18	0.89	36.00	8756.3	0.9	8756.3	0.08	1.0
5.42	0.00	0.49	0.9	9093.48	337.20	667.18	0.89	36.00	8809.9	0.9	8809.9	0.08	1.0
5.43	0.00	0.49	0.9	9146.47	336.59	667.18	0.89	36.00	8863.3	0.9	8863.3	0.08	1.0
5.45	0.00	0.49	0.9	9198.64	335.31	667.18	0.89	36.00	8916.5	0.9	8916.5	0.08	1.0
5.47	0.00	0.49	0.9	9250.03	333.54	667.18	0.88	36.00	8969.2	0.9	8969.2	0.08	1.0
5.48	0.00	0.50	0.8	9300.88	331.66	667.18	0.87	36.00	9021.5	0.9	9021.5	0.09	1.0
5.50	0.00	0.50	0.8	9351.57	330.07	667.18	0.87	36.00	9073.4	0.9	9073.4	0.09	1.0
5.52	0.00	0.50	0.9	9402.67	329.25	667.18	0.86	36.00	9125.1	0.9	9125.1	0.09	1.0
5.53	0.00	0.50	0.9	9454.68	329.54	667.18	0.86	36.00	9176.9	0.9	9176.9	0.10	1.0
5.55	0.00	0.50	0.9	9507.90	330.98	667.18	0.87	36.00	9229.0	0.9	9229.0	0.10	1.0
5.57	0.00	0.51	0.9	9562.45	333.41	667.18	0.88	36.00	9281.7	0.9	9281.7	0.11	1.0
5.58	0.00	0.51	0.9	9618.18	336.43	667.18	0.89	36.00	9335.2	0.9	9335.2	0.12	1.0
5.60	0.00	0.51	0.9	9674.76	339.59	667.18	0.90	36.00	9389.3	0.9	9389.3	0.12	1.0
5.62	0.00	0.51	0.9	9731.75	342.41	667.18	0.91	36.00	9444.2	0.9	9444.2	0.13	1.0
5.63	0.00	0.52	0.9	9788.75	344.56	667.19	0.92	36.00	9499.6	0.9	9499.6	0.13	1.1
5.65	0.00	0.52	0.9	9845.36	345.81	667.19	0.93	36.00	9555.2	0.9	9555.2	0.13	1.1
5.67	0.00	0.52	0.9	9901.41	346.19	667.19	0.93	36.00	9611.0	0.9	9611.0	0.13	1.1
5.68	0.00	0.52	0.9	9956.82	345.83	667.19	0.93	36.00	9666.7	0.9	9666.7	0.14	1.1
5.70	0.00	0.52	0.9	10011.67	345.02	667.19	0.92	36.00	9722.1	0.9	9722.1	0.14	1.1
5.72	0.00	0.52	0.9	10066.11	343.97	667.18	0.92	36.00	9777.4	0.9	9777.4	0.14	1.1
5.73	0.00	0.53	0.9	10120.30	342.94	667.18	0.92	36.00	9832.3	0.9	9832.3	0.14	1.1
5.75	0.00	0.53	0.9	10174.36	342.02	667.18	0.91	36.00	9887.1	0.9	9887.1	0.15	1.1
5.77	0.00	0.53	0.9	10228.34	341.25	667.18	0.91	36.00	9941.7	0.9	9941.7	0.15	1.1
5.78	0.00	0.53	0.9	10282.39	340.73	667.18	0.91	36.00	9996.1	0.9	9996.1	0.15	1.1
5.80	0.00	0.53	0.9	10336.66	340.55	667.18	0.91	36.00	10050.5	0.9	10050.5	0.16	1.1
5.82	0.00	0.54	0.9	10391.30	340.78	667.18	0.91	36.00	10105.0	0.9	10105.0	0.16	1.1
5.83	0.00	0.54	0.9	10446.44	341.46	667.18	0.91	36.00	10159.6	0.9	10159.6	0.17	1.1
5.85	0.00	0.54	0.9	10502.16	342.57	667.18	0.91	36.00	10214.5	0.9	10214.5	0.17	1.1
5.87	0.00	0.54	0.9	10558.57	344.08	667.18	0.92	36.00	10269.7	0.9	10269.7	0.18	1.1
5.88	0.00	0.55	1.0	10615.65	345.92	667.19	0.93	36.00	10325.4	0.9	10325.4	0.18	1.1
5.90	0.00	0.55	1.0	10673.30	347.87	667.19	0.94	36.00	10381.6	0.9	10381.6	0.19	1.1
5.92	0.00	0.55	1.0	10731.26	349.67	667.19	0.94	36.00	10438.2	0.9	10438.2	0.19	1.1
5.93	0.00	0.55	1.0	10789.35	351.15	667.19	0.95	36.00	10495.2	0.9	10495.2	0.20	1.1
5.95	0.00	0.55	1.0	10847.43	352.27	667.19	0.95	36.00	10552.4	1.0	10552.4	0.20	1.2
5.97	0.00	0.56	1.0	10905.52	353.12	667.19	0.96	36.00	10609.8	1.0	10609.8	0.20	1.2
5.98	0.00	0.56	1.0	10963.62	353.78	667.19	0.96	36.00	10667.4	1.0	10667.4	0.21	1.2
6.00	0.00	0.56	1.0	11021.75	354.30	667.19	0.96	36.00	10725.2	1.0	10725.2	0.21	1.2
6.02	0.00	0.56	1.0	11079.90	354.72	667.19	0.96	36.00	10783.0	1.0	10783.0	0.21	1.2
6.03	0.00	0.56	1.0	11138.07	355.06	667.19	0.97	36.00	10840.9	1.0	10840.9	0.22	1.2
6.05	0.00	0.57	1.0	11196.28	355.35	667.19	0.97	36.00	10898.9	1.0	10898.9	0.22	1.2
6.07	0.00	0.57	1.0	11254.51	355.60	667.19	0.97	36.00	10957.0	1.0	10957.0	0.23	1.2
6.08	0.00	0.57	1.0	11312.77	355.81	667.19	0.97	36.00	11015.1	1.0	11015.1	0.23	1.2
6.10	0.00	0.57	1.0	11371.06	356.00	667.19	0.97	36.00	11073.2	1.0	11073.2	0.23	1.2
6.12	0.00	0.57	1.0	11429.38	356.17	667.19	0.97	36.00	11131.4	1.0	11131.4	0.24	1.2
6.13	0.00	0.58	1.0	11487.73	356.33	667.19	0.97	36.00	11189.6	1.0	11189.6	0.24	1.2
6.15	0.00	0.58	1.0	11546.00	356.38	667.19	0.97	36.00	11247.9	1.0	11247.9	0.24	1.2
6.17	0.00	0.58	1.0	11604.17	356.31	667.19	0.97	36.00	11306.1	1.0	11306.1	0.25	1.2
6.18	0.00	0.58	1.0	11662.24	356.16	667.19	0.97	36.00	11364.3	1.0	11364.3	0.25	1.2
6.20	0.00	0.59	1.0	11720.42	356.15	667.19	0.97	36.00	11422.5	1.0	11422.5	0.25	1.2
6.22	0.00	0.59	1.0	11778.94	356.49	667.19	0.97	36.00	11480.7	1.0	11480.7	0.26	1.2
6.23	0.00	0.59	1.0	11838.04	357.32	667.19	0.97	36.00	11539.2	1.0	11539.2	0.26	1.2
6.25	0.00	0.59	1.0	11897.80	358.61	667.19	0.98	36.00	11598.0	1.0	11598.0	0.27	1.2
6.27	0.00	0.59	1.0	11958.31	360.33	667.19	0.99	36.00	11657.2	1.0	11657.2	0.28	1.3
6.28	0.00	0.60	1.0	12019.53	362.34	667.19	1.00	36.00	11716.9	1.0	11716.9	0.28	1.3
6.30	0.00	0.60	1.0	12081.42	364.52	667.20	1.00	36.00	11777.1	1.0	11777.1	0.29	1.3
6.32	0.00	0.60	1.0	12143.87	366.73	667.20	1.01	36.00	11837.9	1.0	11837.9	0.29	1.3
6.33	0.00	0.60	1.0	12206.72	368.78	667.20	1.02	36.00	11899.2	1.0	11899.2	0.30	1.3
6.35	0.00	0.61	1.1	12269.87	370.62	667.20	1.03	36.00	11961.0	1.0	11961.0	0.30	1.3
6.37	0.00	0.61	1.1	12333.25	372.23	667.20	1.04	36.00	12023.2	1.0	12023.2	0.31	1.3
6.38	0.00	0.61	1.1	12396.72	373.54	667.20	1.04	36.00	12085.7	1.0	12085.7	0.31	1.4
6.40	0.00	0.61	1.1	12460.13	374.45	667.20	1.05	36.00	12148.4	1.0	12148.4	0.31	1.4
6.42	0.00	0.61	1.1	12523.22	374.82	667.20	1.05	36.00	12211.2	1.0	12211.2	0.32	1.4
6.43	0.00	0.62	1.0	12585.81	374.59	667.20	1.05	36.00	12274.0	1.0	12274.0	0.32	1.4
6.45	0.00	0.62	1.0	12647.71	373.73	667.20	1.04	36.00	12336.5	1.0	12336.5	0.32	1.4
6.47	0.00	0.62	1.0	12708.99	372.46	667.20	1.04	36.00	12398.8	1.0	12398.8	0.32	1.4
6.48	0.00	0.62	1.0	12769.78	371.03	667.20	1.03	36.00	12460.6	1.0	12460.6	0.32	1.3
6.50	0.00	0.62	1.0	12830.47	369.85	667.20	1.03	36.00	12522.2	1.0	12522.2	0.32	1.3
6.52	0.00	0.63	1.0	12891.51	369.32	667.20	1.02	36.00	12583.6	1.0	12583.6	0.32	1.3
6.53	0.00	0.63	1.0	12953.43	369.79	667.20	1.03	36.00	12645.2	1.0	12645.2	0.33	1.4
6.55	0.00	0.63	1.1	13016.62	371.42	667.20	1.03	36.00	12707.2	1.0	12707.2	0.34	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.63	1.1	13081.34	374.17	667.20	1.04	36.00	12769.8	1.0	12769.8	0.35	1.4
6.58	0.00	0.64	1.1	13147.55	377.73	667.20	1.06	36.00	12833.4	1.1	12833.4	0.36	1.4
6.60	0.00	0.64	1.1	13214.92	381.55	667.21	1.08	36.00	12897.9	1.1	12897.9	0.37	1.4
6.62	0.00	0.64	1.1	13282.96	385.07	667.21	1.09	36.00	12963.3	1.1	12963.3	0.38	1.5
6.63	0.00	0.64	1.1	13351.14	387.84	667.21	1.10	36.00	13029.4	1.1	13029.4	0.38	1.5
6.65	0.00	0.65	1.1	13418.98	389.56	667.21	1.11	36.00	13096.0	1.1	13096.0	0.38	1.5
6.67	0.00	0.65	1.1	13486.24	390.26	667.21	1.11	36.00	13162.7	1.1	13162.7	0.38	1.5
6.68	0.00	0.65	1.1	13552.88	390.16	667.21	1.11	36.00	13229.4	1.1	13229.4	0.38	1.5
6.70	0.00	0.65	1.1	13618.94	389.50	667.21	1.11	36.00	13296.0	1.1	13296.0	0.38	1.5
6.72	0.00	0.65	1.1	13684.54	388.57	667.21	1.11	36.00	13362.3	1.1	13362.3	0.38	1.5
6.73	0.00	0.66	1.1	13749.84	387.55	667.21	1.10	36.00	13428.3	1.1	13428.3	0.38	1.5
6.75	0.00	0.66	1.1	13814.99	386.66	667.21	1.10	36.00	13494.1	1.1	13494.1	0.39	1.5
6.77	0.00	0.66	1.1	13880.29	386.14	667.21	1.09	36.00	13559.8	1.1	13559.8	0.39	1.5
6.78	0.00	0.66	1.1	13945.96	386.13	667.21	1.09	36.00	13625.5	1.1	13625.5	0.40	1.5
6.80	0.00	0.67	1.1	14012.10	386.58	667.21	1.10	36.00	13691.3	1.1	13691.3	0.40	1.5
6.82	0.00	0.67	1.1	14078.78	387.46	667.21	1.10	36.00	13757.3	1.1	13757.3	0.41	1.5
6.83	0.00	0.67	1.1	14146.03	388.69	667.21	1.11	36.00	13823.7	1.1	13823.7	0.41	1.5
6.85	0.00	0.67	1.1	14213.91	390.23	667.21	1.11	36.00	13890.4	1.1	13890.4	0.42	1.5
6.87	0.00	0.67	1.1	14282.52	392.11	667.21	1.12	36.00	13957.6	1.1	13957.6	0.43	1.5
6.88	0.00	0.68	1.2	14351.81	394.19	667.21	1.13	36.00	14025.4	1.1	14025.4	0.44	1.6
6.90	0.00	0.68	1.2	14421.73	396.36	667.21	1.14	36.00	14093.7	1.1	14093.7	0.44	1.6
6.92	0.00	0.68	1.2	14492.12	398.44	667.21	1.15	36.00	14162.5	1.1	14162.5	0.45	1.6
6.93	0.00	0.68	1.2	14562.92	400.39	667.22	1.16	36.00	14231.9	1.2	14231.9	0.45	1.6
6.95	0.00	0.69	1.2	14633.95	402.06	667.22	1.16	36.00	14301.7	1.2	14301.7	0.46	1.6
6.97	0.00	0.69	1.2	14705.13	403.45	667.22	1.17	36.00	14371.8	1.2	14371.8	0.46	1.6
6.98	0.00	0.69	1.2	14776.41	404.58	667.22	1.17	36.00	14442.3	1.2	14442.3	0.47	1.6
7.00	0.00	0.69	1.2	14847.80	405.53	667.22	1.18	36.00	14513.0	1.2	14513.0	0.47	1.6
7.02	0.00	0.70	1.2	14919.26	406.29	667.22	1.18	36.00	14583.9	1.2	14583.9	0.47	1.7
7.03	0.00	0.70	1.2	14990.86	406.99	667.22	1.18	36.00	14654.9	1.2	14654.9	0.48	1.7
7.05	0.00	0.70	1.2	15062.60	407.66	667.22	1.19	36.00	14726.2	1.2	14726.2	0.48	1.7
7.07	0.00	0.70	1.2	15134.09	407.90	667.22	1.19	36.00	14797.5	1.2	14797.5	0.48	1.7
7.08	0.00	0.70	1.2	15205.93	408.42	667.22	1.19	36.00	14869.0	1.2	14869.0	0.49	1.7
7.10	0.00	0.71	1.2	15278.09	409.13	667.22	1.19	36.00	14940.6	1.2	14940.6	0.49	1.7
7.12	0.00	0.71	1.2	15350.27	409.67	667.22	1.20	36.00	15012.4	1.2	15012.4	0.49	1.7
7.13	0.00	0.71	1.2	15422.80	410.42	667.22	1.20	36.00	15084.4	1.2	15084.4	0.50	1.7
7.15	0.00	0.71	1.2	15495.60	411.24	667.22	1.20	36.00	15156.5	1.2	15156.5	0.50	1.7
7.17	0.00	0.72	1.2	15567.98	411.43	667.22	1.20	36.00	15228.8	1.2	15228.8	0.50	1.7
7.18	0.00	0.72	1.2	15640.79	412.00	667.22	1.21	36.00	15301.2	1.2	15301.2	0.51	1.7
7.20	0.00	0.72	1.2	15713.91	412.72	667.22	1.21	36.00	15373.8	1.2	15373.8	0.52	1.7
7.22	0.00	0.72	1.2	15786.63	412.86	667.22	1.21	36.00	15446.4	1.2	15446.4	0.52	1.7
7.23	0.00	0.73	1.2	15859.80	413.41	667.22	1.21	36.00	15519.2	1.2	15519.2	0.52	1.7
7.25	0.00	0.73	1.2	15933.28	414.13	667.22	1.22	36.00	15592.1	1.2	15592.1	0.53	1.7
7.27	0.00	0.73	1.2	16007.47	415.36	667.22	1.22	36.00	15665.4	1.2	15665.4	0.53	1.8
7.28	0.00	0.73	1.3	16082.59	417.20	667.22	1.23	36.00	15739.2	1.2	15739.2	0.54	1.8
7.30	0.00	0.74	1.3	16158.97	419.81	667.23	1.24	36.00	15813.6	1.2	15813.6	0.56	1.8
7.32	0.00	0.74	1.3	16236.62	423.00	667.23	1.26	36.00	15888.9	1.3	15888.9	0.57	1.8
7.33	0.00	0.74	1.3	16315.57	426.64	667.23	1.27	36.00	15965.2	1.3	15965.2	0.58	1.9
7.35	0.00	0.74	1.3	16395.36	430.15	667.23	1.29	36.00	16042.4	1.3	16042.4	0.59	1.9
7.37	0.00	0.75	1.3	16475.26	432.81	667.23	1.30	36.00	16120.4	1.3	16120.4	0.59	1.9
7.38	0.00	0.75	1.3	16554.82	434.43	667.23	1.31	36.00	16198.8	1.3	16198.8	0.59	1.9
7.40	0.00	0.75	1.3	16633.58	434.80	667.23	1.31	36.00	16277.3	1.3	16277.3	0.59	1.9
7.42	0.00	0.75	1.3	16711.44	434.18	667.23	1.31	36.00	16355.6	1.3	16355.6	0.59	1.9
7.43	0.00	0.76	1.3	16788.34	432.76	667.23	1.30	36.00	16433.5	1.3	16433.5	0.58	1.9
7.45	0.00	0.76	1.3	16864.71	431.20	667.23	1.29	36.00	16511.0	1.3	16511.0	0.58	1.9
7.47	0.00	0.76	1.3	16941.27	430.25	667.23	1.29	36.00	16588.3	1.3	16588.3	0.59	1.9
7.48	0.00	0.76	1.3	17018.45	430.17	667.23	1.29	36.00	16665.5	1.3	16665.5	0.59	1.9
7.50	0.00	0.77	1.3	17096.73	431.21	667.23	1.29	36.00	16743.0	1.3	16743.0	0.60	1.9
7.52	0.00	0.77	1.3	17175.05	432.02	667.23	1.30	36.00	16820.8	1.3	16820.8	0.61	1.9
7.53	0.00	0.77	1.3	17254.12	433.36	667.23	1.30	36.00	16898.9	1.3	16898.9	0.62	1.9
7.55	0.00	0.77	1.3	17333.04	434.18	667.23	1.31	36.00	16977.2	1.3	16977.2	0.62	1.9
7.57	0.00	0.77	1.3	17412.57	435.39	667.23	1.31	36.00	17055.8	1.3	17055.8	0.63	1.9
7.58	0.00	0.78	1.3	17491.86	436.04	667.23	1.31	36.00	17134.6	1.3	17134.6	0.63	1.9
7.60	0.00	0.78	1.3	17571.73	437.09	667.23	1.32	36.00	17213.7	1.3	17213.7	0.63	2.0
7.62	0.00	0.78	1.3	17652.46	438.71	667.24	1.33	36.00	17293.3	1.3	17293.3	0.64	2.0
7.63	0.00	0.78	1.4	17734.25	440.96	667.24	1.34	36.00	17373.5	1.3	17373.5	0.66	2.0
7.65	0.00	0.79	1.4	17816.73	443.28	667.24	1.35	36.00	17454.2	1.3	17454.2	0.66	2.0
7.67	0.00	0.79	1.4	17899.21	444.97	667.24	1.35	36.00	17535.5	1.4	17535.5	0.67	2.0
7.68	0.00	0.79	1.4	17981.27	445.78	667.24	1.36	36.00	17617.0	1.4	17617.0	0.67	2.0
7.70	0.00	0.79	1.4	18062.46	445.49	667.24	1.36	36.00	17698.4	1.4	17698.4	0.66	2.0
7.72	0.00	0.80	1.3	18142.69	444.32	667.24	1.35	36.00	17779.4	1.4	17779.4	0.66	2.0
7.73	0.00	0.80	1.3	18221.91	442.46	667.24	1.34	36.00	17860.0	1.3	17860.0	0.65	2.0
7.75	0.00	0.80	1.3	18300.55	440.54	667.24	1.33	36.00	17940.1	1.3	17940.1	0.65	2.0
7.77	0.00	0.80	1.3	18379.38	439.32	667.24	1.33	36.00	18019.8	1.3	18019.8	0.65	2.0
7.78	0.00	0.81	1.3	18458.84	439.07	667.24	1.33	36.00	18099.4	1.3	18099.4	0.66	2.0
7.80	0.00	0.81	1.3	18539.40	439.99	667.24	1.33	36.00	18179.3	1.3	18179.3	0.67	2.0
7.82	0.00	0.81	1.4	18621.17	441.86	667.24	1.34	36.00	18259.7	1.3	18259.7	0.68	2.0
7.83	0.00	0.81	1.4	18704.20	444.49	667.24	1.35	36.00	18340.8	1.4	18340.8	0.70	2.0
7.85	0.00	0.82	1.4	18788.05	447.22	667.24	1.36	36.00	18422.7	1.4	18422.7	0.71	2.1
7.87	0.00	0.82	1.4	18873.13	450.42	667.24	1.38	36.00	18505.5	1.4	18505.5	0.72	2.1
7.88	0.00	0.82	1.4	18958.33	452.87	667.24	1.39	36.00	18588.9	1.4	18588.9	0.72	2.1
7.90	0.00	0.82	1.4	19043.66	454.77	667.24	1.40	36.00	18672.8	1.4	18672.8	0.73	2.1
7.92	0.00	0.83	1.4	19129.79	456.95	667.25	1.41	36.00	18757.4	1.4	18757.4	0.74	2.1
7.93	0.00	0.83	1.4	19215.79	458.39	667.25	1.42	36.00	18842.4	1.4	18842.4	0.74	2.2
7.95	0.00	0.83	1.4	19301.77	459.40	667.25	1.42	36.00	18927.6	1.4	18927.6	0.74	2.2
7.97	0.00	0.84	1.4	19388.45	460.85	667.25	1.43	36.00	19013.2	1.4	19013.2	0.75	2.2
7.98	0.00	0.84	1.4	19474.93	461.69	667.25	1.43	36.00	19099.1	1.4	19099.1	0.75	2.2
8.00	0.00	0.84	1.4	19561.36	462.24	667.25	1.43	36.00	19185.1	1.4	19185.1	0.75	2.2
8.02	0.00	0.84	1.5	19648.47	463.32	667.25	1.44	36.00	19271.5	1.4	19271.5	0.76	2.2
8.03	0.00	0.84	1.4	19735.37	463.89	667.25	1.44	36.00	19358.0	1.4	19358.0	0.76	2.2
8.05	0.00	0.85	1.4	19822.20	464.22	667.25	1.44	36.00	19444.6	1.4	19444.6	0.77	2.2
8.07	0.00	0.85	1.4	19908.52	463.96	667.25	1.44	36.00	19531.1	1.4	19531.1	0.76	2.2
8.08	0.00	0.85	1.4	19994.12	463.05	667.25	1.44	36.00	19617.3	1.4	19617.3	0.76	2.2
8.10	0.00	0.86	1.4	20079.80	462.47	667.25	1.43	36.00	19703.4	1.4	19703.4	0.76	2.2
8.12	0.00	0.86	1.5	20167.27	463.85	667.25	1.44	36.00	19789.9	1.4	19789.9	0.78	2.2
8.13	0.00	0.86	1.5	20256.87	466.97	667.25	1.46	36.00	19877.3	1.5	19877.3	0.80	2.3
8.15	0.00	0.86	1.5	20349.00	471.75	667.25	1.48	36.00	19966.0	1.5	19966.0	0.83	2.3
8.17	0.00	0.87	1.6	20442.74	476.79	667.26	1.50	36.00	20056.1	1.5	20056.1	0.85	2.3
8.18	0.00	0.87	1.6	20537.52	481.44	667.26	1.52	36.00	20147.5	1.5	20147.5	0.86	2.4
8.20	0.00	0.87	1.6	20632.98	485.45	667.26	1.54	36.00	20240.1	1.5	20240.1	0.87	2.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.88	1.6	20728.91	488.80	667.26	1.56	36.00	20333.7	1.6	20333.7	0.88	2.4
8.23	0.00	0.88	1.6	20825.20	491.53	667.26	1.57	36.00	20428.0	1.6	20428.0	0.88	2.5
8.25	0.00	0.88	1.6	20921.75	493.75	667.27	1.58	36.00	20523.0	1.6	20523.0	0.89	2.5
8.27	0.00	0.88	1.6	21018.53	495.55	667.27	1.59	36.00	20618.5	1.6	20618.5	0.89	2.5
8.28	0.00	0.89	1.6	21115.50	497.03	667.27	1.60	36.00	20714.4	1.6	20714.4	0.90	2.5
8.30	0.00	0.89	1.6	21212.64	498.25	667.27	1.60	36.00	20810.7	1.6	20810.7	0.90	2.5
8.32	0.00	0.89	1.6	21309.96	499.28	667.27	1.61	36.00	20907.2	1.6	20907.2	0.91	2.5
8.33	0.00	0.90	1.6	21408.64	501.39	667.27	1.62	36.00	21004.4	1.6	21004.4	0.92	2.5
8.35	0.00	0.90	1.7	21509.23	504.79	667.27	1.64	36.00	21102.6	1.6	21102.6	0.94	2.6
8.37	0.00	0.90	1.7	21611.54	508.93	667.27	1.66	36.00	21202.0	1.7	21202.0	0.96	2.6
8.38	0.00	0.90	1.7	21715.68	513.67	667.28	1.68	36.00	21302.8	1.7	21302.8	0.98	2.7
8.40	0.00	0.91	1.8	21820.99	518.20	667.28	1.70	36.00	21404.9	1.7	21404.9	1.00	2.7
8.42	0.00	0.91	1.8	21926.37	521.47	667.28	1.72	36.00	21508.0	1.7	21508.0	1.00	2.7
8.43	0.00	0.91	1.8	22032.58	524.59	667.28	1.73	36.00	21612.0	1.7	21612.0	1.01	2.7
8.45	0.00	0.92	1.8	22139.34	527.34	667.28	1.75	36.00	21716.8	1.7	21716.8	1.02	2.8
8.47	0.00	0.92	1.8	22245.81	528.98	667.28	1.76	36.00	21822.2	1.8	21822.2	1.02	2.8
8.48	0.00	0.92	1.8	22352.87	530.71	667.29	1.76	36.00	21928.0	1.8	21928.0	1.03	2.8
8.50	0.00	0.93	1.8	22460.35	532.36	667.29	1.77	36.00	22034.3	1.8	22034.3	1.04	2.8
8.52	0.00	0.93	1.8	22568.68	534.36	667.29	1.78	36.00	22141.3	1.8	22141.3	1.05	2.8
8.53	0.00	0.93	1.8	22678.09	536.84	667.29	1.79	36.00	22248.9	1.8	22248.9	1.06	2.9
8.55	0.00	0.94	1.8	22788.97	540.04	667.29	1.81	36.00	22357.6	1.8	22357.6	1.08	2.9
8.57	0.00	0.94	1.9	22900.07	542.50	667.29	1.82	36.00	22467.0	1.8	22467.0	1.09	2.9
8.58	0.00	0.94	1.9	23012.10	545.15	667.29	1.84	36.00	22577.1	1.8	22577.1	1.10	2.9
8.60	0.00	0.95	1.9	23125.29	548.15	667.29	1.85	36.00	22688.2	1.9	22688.2	1.11	3.0
8.62	0.00	0.95	1.9	23241.02	552.79	667.30	1.88	36.00	22800.7	1.9	22800.7	1.14	3.0
8.63	0.00	0.95	2.0	23359.41	558.66	667.30	1.91	36.00	22915.1	1.9	22915.1	1.17	3.1
8.65	0.00	0.95	2.0	23479.48	564.43	667.30	1.93	36.00	23031.1	1.9	23031.1	1.19	3.1
8.67	0.00	0.96	2.0	23599.62	568.48	667.31	1.96	36.00	23148.5	2.0	23148.5	1.20	3.2
8.68	0.00	0.96	2.0	23719.35	570.88	667.31	1.97	36.00	23266.5	2.0	23266.5	1.20	3.2
8.70	0.00	0.97	2.0	23839.44	572.89	667.31	1.98	36.00	23385.2	2.0	23385.2	1.20	3.2
8.72	0.00	0.97	2.0	23960.86	575.61	667.31	1.99	36.00	23504.8	2.0	23504.8	1.22	3.2
8.73	0.00	0.97	2.1	24084.44	579.64	667.31	2.01	36.00	23625.6	2.0	23625.6	1.25	3.3
8.75	0.00	0.98	2.1	24208.13	582.53	667.31	2.03	36.00	23747.3	2.0	23747.3	1.25	3.3
8.77	0.00	0.98	2.0	24330.93	583.61	667.31	2.03	36.00	23869.4	2.0	23869.4	1.25	3.3
8.78	0.00	0.98	2.0	24452.73	583.36	667.31	2.03	36.00	23991.3	2.0	23991.3	1.24	3.3
8.80	0.00	0.99	2.0	24574.53	583.19	667.31	2.03	36.00	24113.3	2.0	24113.3	1.24	3.3
8.82	0.00	0.99	2.0	24697.45	584.20	667.31	2.04	36.00	24235.5	2.0	24235.5	1.26	3.3
8.83	0.00	0.99	2.1	24822.41	586.92	667.32	2.05	36.00	24358.6	2.1	24358.6	1.28	3.3
8.85	0.00	1.00	2.1	24948.69	590.11	667.32	2.07	36.00	24482.7	2.1	24482.7	1.30	3.4
8.87	0.00	1.00	2.1	25075.84	593.17	667.32	2.08	36.00	24607.7	2.1	24607.7	1.31	3.4
8.88	0.00	1.00	2.1	25203.60	595.87	667.32	2.10	36.00	24733.6	2.1	24733.6	1.32	3.4
8.90	0.00	1.01	2.1	25331.82	598.18	667.32	2.11	36.00	24860.3	2.1	24860.3	1.33	3.4
8.92	0.00	1.01	2.1	25460.40	600.10	667.32	2.12	36.00	24987.6	2.1	24987.6	1.34	3.5
8.93	0.00	1.01	2.2	25590.55	603.00	667.32	2.14	36.00	25115.7	2.1	25115.7	1.36	3.5
8.95	0.00	1.02	2.2	25722.82	607.08	667.33	2.16	36.00	25245.2	2.2	25245.2	1.39	3.5
8.97	0.00	1.02	2.2	25857.00	611.77	667.33	2.18	36.00	25376.2	2.2	25376.2	1.41	3.6
8.98	0.00	1.03	2.3	25993.16	616.95	667.33	2.21	36.00	25508.9	2.2	25508.9	1.44	3.6
9.00	0.00	1.03	2.3	26130.63	621.76	667.33	2.24	36.00	25643.1	2.2	25643.1	1.45	3.7
9.02	0.00	1.03	2.3	26268.23	625.15	667.34	2.26	36.00	25778.4	2.3	25778.4	1.46	3.7
9.03	0.00	1.04	2.3	26406.74	628.35	667.34	2.27	36.00	25914.7	2.3	25914.7	1.47	3.7
9.05	0.00	1.04	2.3	26545.90	631.16	667.34	2.29	36.00	26052.0	2.3	26052.0	1.49	3.8
9.07	0.00	1.04	2.3	26684.78	632.78	667.34	2.30	36.00	26189.8	2.3	26189.8	1.49	3.8
9.08	0.00	1.05	2.3	26824.34	634.54	667.34	2.31	36.00	26328.2	2.3	26328.2	1.50	3.8
9.10	0.00	1.05	2.3	26964.40	636.23	667.34	2.32	36.00	26467.1	2.3	26467.1	1.51	3.8
9.12	0.00	1.05	2.3	27104.08	636.99	667.34	2.32	36.00	26606.3	2.3	26606.3	1.51	3.8
9.13	0.00	1.06	2.3	27244.39	638.12	667.34	2.33	36.00	26745.8	2.3	26745.8	1.52	3.8
9.15	0.00	1.06	2.3	27385.15	639.34	667.34	2.33	36.00	26885.8	2.3	26885.8	1.53	3.9
9.17	0.00	1.07	2.3	27525.52	639.77	667.34	2.33	36.00	27025.8	2.3	27025.8	1.53	3.9
9.18	0.00	1.07	2.3	27666.50	640.67	667.34	2.34	36.00	27166.2	2.3	27166.2	1.54	3.9
9.20	0.00	1.07	2.4	27807.93	641.72	667.34	2.35	36.00	27306.9	2.3	27306.9	1.55	3.9
9.22	0.00	1.08	2.4	27948.96	642.02	667.35	2.35	36.00	27447.8	2.3	27447.8	1.55	3.9
9.23	0.00	1.08	2.4	28090.59	642.83	667.35	2.35	36.00	27588.9	2.4	27588.9	1.56	3.9
9.25	0.00	1.09	2.4	28232.67	643.82	667.35	2.36	36.00	27730.3	2.4	27730.3	1.57	3.9
9.27	0.00	1.09	2.4	28374.34	644.07	667.35	2.36	36.00	27871.8	2.4	27871.8	1.56	3.9
9.28	0.00	1.09	2.4	28516.61	644.84	667.35	2.36	36.00	28013.5	2.4	28013.5	1.58	3.9
9.30	0.00	1.10	2.4	28659.33	645.81	667.35	2.37	36.00	28155.6	2.4	28155.6	1.58	4.0
9.32	0.00	1.10	2.4	28801.63	646.04	667.35	2.37	36.00	28297.7	2.4	28297.7	1.58	4.0
9.33	0.00	1.10	2.4	28944.54	646.80	667.35	2.37	36.00	28440.1	2.4	28440.1	1.59	4.0
9.35	0.00	1.11	2.4	29087.89	647.75	667.35	2.38	36.00	28582.9	2.4	28582.9	1.60	4.0
9.37	0.00	1.11	2.4	29230.82	647.97	667.35	2.38	36.00	28725.6	2.4	28725.6	1.60	4.0
9.38	0.00	1.12	2.4	29374.35	648.71	667.35	2.38	36.00	28868.7	2.4	28868.7	1.61	4.0
9.40	0.00	1.12	2.4	29518.32	649.66	667.35	2.39	36.00	29012.0	2.4	29012.0	1.62	4.0
9.42	0.00	1.12	2.4	29661.87	649.86	667.35	2.39	36.00	29155.4	2.4	29155.4	1.62	4.0
9.43	0.00	1.13	2.4	29806.02	650.60	667.35	2.39	36.00	29299.1	2.4	29299.1	1.63	4.0
9.45	0.00	1.13	2.4	29950.61	651.54	667.35	2.40	36.00	29443.0	2.4	29443.0	1.64	4.0
9.47	0.00	1.13	2.4	30094.78	651.73	667.35	2.40	36.00	29587.1	2.4	29587.1	1.64	4.0
9.48	0.00	1.14	2.4	30239.54	652.46	667.35	2.40	36.00	29731.3	2.4	29731.3	1.65	4.1
9.50	0.00	1.14	2.4	30384.74	653.39	667.35	2.41	36.00	29875.9	2.4	29875.9	1.66	4.1
9.52	0.00	1.14	2.4	30529.51	653.58	667.35	2.41	36.00	30020.6	2.4	30020.6	1.66	4.1
9.53	0.00	1.15	2.4	30674.88	654.30	667.35	2.41	36.00	30165.5	2.4	30165.5	1.67	4.1
9.55	0.00	1.15	2.4	30820.68	655.23	667.35	2.42	36.00	30310.6	2.4	30310.6	1.67	4.1
9.57	0.00	1.16	2.4	30967.42	656.77	667.35	2.43	36.00	30456.4	2.4	30456.4	1.69	4.1
9.58	0.00	1.16	2.5	31115.34	658.99	667.35	2.44	36.00	30602.8	2.4	30602.8	1.71	4.1
9.60	0.00	1.16	2.5	31264.88	662.08	667.36	2.46	36.00	30750.3	2.5	30750.3	1.73	4.2
9.62	0.00	1.17	2.5	31416.04	665.77	667.36	2.48	36.00	30899.0	2.5	30899.0	1.75	4.2
9.63	0.00	1.17	2.5	31568.84	669.86	667.36	2.50	36.00	31049.1	2.5	31049.1	1.77	4.3
9.65	0.00	1.18	2.6	31722.73	673.67	667.36	2.52	36.00	31200.4	2.5	31200.4	1.79	4.3
9.67	0.00	1.18	2.6	31876.78	676.35	667.36	2.54	36.00	31352.7	2.5	31352.7	1.80	4.3
9.68	0.00	1.18	2.6	32030.46	677.76	667.36	2.55	36.00	31505.4	2.5	31505.4	1.80	4.3
9.70	0.00	1.19	2.6	32184.55	679.11	667.37	2.55	36.00	31658.6	2.6	31658.6	1.80	4.4
9.72	0.00	1.19	2.6	32340.93	682.29	667.37	2.57	36.00	31812.9	2.6	31812.9	1.83	4.4
9.73	0.00	1.20	2.7	32499.95	687.03	667.37	2.60	36.00	31968.8	2.6	31968.8	1.87	4.5
9.75	0.00	1.20	2.7	32662.02	693.21	667.37	2.63	36.00	32126.8	2.6	32126.8	1.91	4.5
9.77	0.00	1.20	2.7	32826.05	699.25	667.38	2.67	36.00	32286.9	2.7	32286.9	1.94	4.6
9.78	0.00	1.21	2.8	32991.36	704.49	667.38	2.70	36.00	32448.7	2.7	32448.7	1.96	4.7
9.80	0.00	1.21	2.8	33157.54	708.80	667.38	2.72	36.00	32612.1	2.7	32612.1	1.97	4.7
9.82	0.00	1.22	2.8	33324.35	712.25	667.38	2.74	36.00	32776.7	2.7	32776.7	1.98	4.7
9.83	0.00	1.22	2.8	33493.02	716.37	667.39	2.77	36.00	32942.6	2.8	32942.6	2.01	4.8
9.85	0.00	1.23	2.9	33664.07	721.44	667.39	2.80	36.00	33110.4	2.8	33110.4	2.04	4.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.23	2.9	33837.25	726.88	667.39	2.83	36.00	33280.0	2.8	33280.0	2.07	4.9
9.88	0.00	1.24	2.9	34012.64	732.62	667.39	2.86	36.00	33451.7	2.9	33451.7	2.10	5.0
9.90	0.00	1.24	2.9	34189.47	737.79	667.40	2.89	36.00	33625.2	2.9	33625.2	2.12	5.0
9.92	0.00	1.24	2.9	34366.47	741.30	667.40	2.91	36.00	33799.9	2.9	33799.9	2.13	5.0
9.93	0.00	1.25	3.0	34544.47	744.59	667.40	2.93	36.00	33975.8	2.9	33975.8	2.15	5.1
9.95	0.00	1.25	3.0	34723.19	747.43	667.40	2.95	36.00	34152.7	2.9	34152.7	2.16	5.1
9.97	0.00	1.26	3.0	34903.05	750.39	667.40	2.97	36.00	34330.6	3.0	34330.6	2.18	5.1
9.98	0.00	1.26	3.0	35084.26	753.66	667.41	2.99	36.00	34509.7	3.0	34509.7	2.20	5.2
10.00	0.00	1.27	3.0	35267.24	757.53	667.41	3.01	36.00	34690.2	3.0	34690.2	2.22	5.2
10.02	0.00	1.27	3.1	35451.98	761.78	667.41	3.03	36.00	34872.2	3.0	34872.2	2.25	5.3
10.03	0.00	1.28	3.1	35638.49	766.27	667.41	3.06	36.00	35055.8	3.1	35055.8	2.28	5.3
10.05	0.00	1.28	3.1	35826.17	770.33	667.41	3.08	36.00	35240.9	3.1	35240.9	2.29	5.4
10.07	0.00	1.29	3.2	36015.50	774.58	667.42	3.11	36.00	35427.5	3.1	35427.5	2.32	5.4
10.08	0.00	1.29	3.2	36206.54	779.00	667.42	3.14	36.00	35615.8	3.1	35615.8	2.34	5.5
10.10	0.00	1.30	3.2	36399.92	784.16	667.42	3.17	36.00	35805.8	3.2	35805.8	2.38	5.5
10.12	0.00	1.30	3.3	36596.24	790.39	667.42	3.21	36.00	35998.2	3.2	35998.2	2.42	5.6
10.13	0.00	1.31	3.3	36794.47	796.26	667.43	3.24	36.00	36192.7	3.2	36192.7	2.45	5.7
10.15	0.01	1.31	3.3	36995.41	802.70	667.43	3.28	36.00	36389.6	3.3	36389.6	2.49	5.8
10.17	0.00	1.32	3.4	37199.31	809.72	667.44	3.32	36.00	36589.0	3.3	36589.0	2.53	5.9
10.18	0.00	1.32	3.4	37405.72	816.68	667.44	3.37	36.00	36791.1	3.4	36791.1	2.56	5.9
10.20	0.01	1.33	3.5	37614.62	823.54	667.44	3.41	36.00	36995.7	3.4	36995.7	2.60	6.0
10.22	0.01	1.33	3.5	37826.60	830.93	667.45	3.46	36.00	37203.0	3.5	37203.0	2.64	6.1
10.23	0.00	1.34	3.6	38040.93	837.92	667.45	3.50	36.00	37413.0	3.5	37413.0	2.68	6.2
10.25	0.01	1.34	3.6	38258.27	845.29	667.45	3.55	36.00	37625.7	3.5	37625.7	2.72	6.3
10.27	0.00	1.35	3.6	38476.96	851.23	667.46	3.58	36.00	37840.7	3.6	37840.7	2.74	6.3
10.28	0.01	1.35	3.7	38696.00	855.28	667.46	3.61	36.00	38057.2	3.6	38057.2	2.75	6.4
10.30	0.01	1.36	3.7	38915.99	858.74	667.46	3.63	36.00	38275.1	3.6	38275.1	2.77	6.4
10.32	0.01	1.36	3.7	39138.75	863.66	667.46	3.66	36.00	38494.8	3.7	38494.8	2.81	6.5
10.33	0.01	1.37	3.8	39364.53	869.72	667.47	3.70	36.00	38716.8	3.7	38716.8	2.85	6.6
10.35	0.01	1.38	3.8	39593.74	876.90	667.47	3.75	36.00	38941.6	3.7	38941.6	2.90	6.7
10.37	0.01	1.38	3.9	39825.18	883.54	667.47	3.79	36.00	39169.0	3.8	39169.0	2.94	6.7
10.38	0.01	1.39	3.9	40058.11	889.12	667.48	3.83	36.00	39398.5	3.8	39398.5	2.96	6.8
10.40	0.01	1.39	3.9	40292.08	893.59	667.48	3.85	36.00	39629.7	3.9	39629.7	2.98	6.8
10.42	0.01	1.40	3.9	40526.84	897.10	667.48	3.88	36.00	39862.3	3.9	39862.3	3.00	6.9
10.43	0.01	1.40	3.9	40763.67	901.34	667.48	3.90	36.00	40096.6	3.9	40096.6	3.03	6.9
10.45	0.01	1.41	4.0	41003.14	906.55	667.49	3.94	36.00	40332.9	3.9	40332.9	3.07	7.0
10.47	0.01	1.42	4.1	41246.45	913.57	667.49	3.98	36.00	40571.9	4.0	40571.9	3.12	7.1
10.48	0.01	1.42	4.1	41492.83	920.92	667.50	4.00	35.71	40811.9	4.0	40811.9	3.17	7.2
10.50	0.01	1.43	4.2	41742.12	930.20	667.50	4.00	35.18	41051.9	4.0	41051.9	3.21	7.2
10.52	0.01	1.43	4.2	41993.93	942.01	667.51	4.00	34.52	41291.9	4.0	41291.9	3.25	7.3
10.53	0.01	1.44	4.3	42249.53	957.62	667.51	4.00	33.68	41531.9	4.0	41531.9	3.31	7.3
10.55	0.01	1.45	4.3	42508.83	976.92	667.53	4.00	32.69	41771.9	4.0	41771.9	3.36	7.4
10.57	0.01	1.45	4.4	42772.03	1000.11	667.54	4.00	31.56	42011.9	4.0	42011.9	3.42	7.4
10.58	0.01	1.46	4.4	43037.76	1025.84	667.55	4.00	30.38	42251.9	4.0	42251.9	3.46	7.5
10.60	0.01	1.47	4.5	43305.19	1053.28	667.57	4.00	29.20	42491.9	4.0	42491.9	3.49	7.5
10.62	0.01	1.47	4.5	43573.83	1081.91	667.58	4.00	28.05	42731.9	4.0	42731.9	3.51	7.5
10.63	0.01	1.48	4.5	43844.86	1112.95	667.60	4.00	26.88	42971.9	4.0	42971.9	3.55	7.5
10.65	0.01	1.49	4.6	44118.77	1146.86	667.62	4.00	25.70	43211.9	4.0	43211.9	3.59	7.6
10.67	0.01	1.49	4.6	44396.73	1184.81	667.64	4.00	24.47	43451.9	4.0	43451.9	3.65	7.7
10.68	0.01	1.50	4.7	44679.44	1227.53	667.66	4.00	23.21	43691.9	4.0	43691.9	3.72	7.7
10.70	0.01	1.51	4.8	44967.37	1275.45	667.69	4.00	21.91	43931.9	4.0	43931.9	3.80	7.8
10.72	0.01	1.51	4.9	45259.90	1327.99	667.71	4.00	20.62	44171.9	4.0	44171.9	3.87	7.9
10.73	0.01	1.52	5.0	45556.94	1385.02	667.74	4.00	19.36	44411.9	4.0	44411.9	3.93	7.9
10.75	0.01	1.53	5.0	45856.89	1444.98	667.78	4.00	18.17	44651.9	4.0	44651.9	3.98	8.0
10.77	0.01	1.54	5.1	46160.35	1508.44	667.81	4.00	17.04	44891.9	4.0	44891.9	4.03	8.0
10.78	0.01	1.54	5.1	46467.39	1575.47	667.85	4.00	15.96	45131.9	4.0	45131.9	4.09	8.1
10.80	0.01	1.55	5.2	46778.96	1647.05	667.89	4.00	14.93	45371.9	4.0	45371.9	4.16	8.2
10.82	0.01	1.56	5.3	47095.66	1723.74	667.93	4.00	13.95	45611.9	4.0	45611.9	4.23	8.2
10.83	0.01	1.57	5.4	47417.84	1805.92	667.97	4.00	13.01	45851.9	4.0	45851.9	4.31	8.3
10.85	0.01	1.57	5.5	47744.84	1892.92	668.01	4.00	12.32	46091.9	4.0	46091.9	4.39	8.4
10.87	0.01	1.58	5.5	48076.52	1984.60	668.02	4.00	12.00	46331.9	4.0	46331.9	4.46	8.5
10.88	0.01	1.59	5.6	48411.26	2079.35	668.04	4.00	11.68	46571.9	4.0	46571.9	4.51	8.5
10.90	0.01	1.60	5.6	48748.10	2176.18	668.06	4.00	11.36	46811.9	4.0	46811.9	4.54	8.5
10.92	0.01	1.60	5.6	49086.42	2274.51	668.08	4.00	11.06	47051.9	4.0	47051.9	4.57	8.6
10.93	0.01	1.61	5.7	49427.42	2375.51	668.10	4.00	10.76	47291.9	4.0	47291.9	4.62	8.6
10.95	0.01	1.62	5.7	49771.56	2479.65	668.12	4.00	10.47	47531.9	4.0	47531.9	4.67	8.7
10.97	0.01	1.63	5.8	50120.03	2588.12	668.14	4.00	10.18	47771.9	4.0	47771.9	4.74	8.7
10.98	0.01	1.64	5.9	50473.55	2701.64	668.17	4.00	9.89	48011.9	4.0	48011.9	4.81	8.8
11.00	0.01	1.65	6.0	50832.59	2820.68	668.19	4.00	9.60	48251.9	4.0	48251.9	4.90	8.9
11.02	0.01	1.65	6.1	51196.51	2944.60	668.21	4.00	9.31	48491.9	4.0	48491.9	4.97	9.0
11.03	0.01	1.66	6.2	51566.77	3074.86	668.24	4.00	9.02	48731.9	4.0	48731.9	5.07	9.1
11.05	0.01	1.67	6.3	51942.43	3210.52	668.27	4.00	8.74	48971.9	4.0	48971.9	5.15	9.2
11.07	0.01	1.68	6.4	52323.85	3351.94	668.29	4.00	8.46	49211.9	4.0	49211.9	5.24	9.2
11.08	0.01	1.69	6.5	52712.82	3500.91	668.32	4.00	8.18	49451.9	4.0	49451.9	5.35	9.4
11.10	0.01	1.70	6.6	53110.18	3658.27	668.35	4.00	7.90	49691.9	4.0	49691.9	5.48	9.5
11.12	0.01	1.71	6.8	53516.47	3824.56	668.39	4.00	7.62	49931.9	4.0	49931.9	5.61	9.6
11.13	0.01	1.72	6.9	53932.26	4000.35	668.42	4.00	7.35	50171.9	4.0	50171.9	5.76	9.8
11.15	0.01	1.73	7.1	54356.38	4184.47	668.46	4.00	7.07	50411.9	4.0	50411.9	5.88	9.9
11.17	0.01	1.74	7.2	54787.19	4375.27	668.49	4.00	6.81	50651.9	4.0	50651.9	5.99	10.0
11.18	0.01	1.75	7.3	55225.53	4573.62	668.53	4.00	6.55	50891.9	4.0	50891.9	6.10	10.1
11.20	0.01	1.76	7.4	55671.70	4779.79	668.57	4.00	6.30	51131.9	4.0	51131.9	6.22	10.2
11.22	0.01	1.77	7.6	56126.54	4994.62	668.62	4.00	6.05	51371.9	4.0	51371.9	6.36	10.4
11.23	0.01	1.78	7.7	56591.49	5219.58	668.66	4.00	5.81	51611.9	4.0	51611.9	6.51	10.5
11.25	0.01	1.79	7.9	57065.87	5453.95	668.71	4.00	5.58	51851.9	4.0	51851.9	6.65	10.7
11.27	0.01	1.80	8.1	57550.21	5698.30	668.75	4.00	5.35	52091.9	4.0	52091.9	6.81	10.8
11.28	0.01	1.81	8.2	58044.57	5952.66	668.80	4.00	5.13	52331.9	4.0	52331.9	6.96	11.0
11.30	0.01	1.83	8.4	58549.98	6218.07	668.86	4.00	4.92	52571.9	4.0	52571.9	7.13	11.1
11.32	0.01	1.84	8.6	59066.10	6494.19	668.91	4.00	4.71	52811.9	4.0	52811.9	7.30	11.3
11.33	0.01	1.85	8.8	59594.67	6782.75	668.97	4.00	4.51	53051.9	4.0	53051.9	7.49	11.5
11.35	0.01	1.86	9.0	60135.52	7083.61	669.04	4.00	4.28	53291.9	4.0	53291.9	7.67	11.7
11.37	0.01	1.88	9.2	60689.55	7397.63	669.12	4.00	4.04	53531.9	4.0	53531.9	7.88	11.9
11.38	0.01	1.89	9.4	61255.00	7723.08	669.20	4.00	3.80	53771.9	4.0	53771.9	8.05	12.1
11.40	0.01	1.90	9.5	61827.84	8055.92	669.29	4.00	3.59	54011.9	4.0	54011.9	8.18	12.2
11.42	0.01	1.91	9.6	62402.64	8390.73	669.38	4.00	3.39	54251.9	4.0	54251.9	8.22	12.2
11.43	0.01	1.92	9.5	62975.42	8723.50	669.47	4.00	3.21	54491.9	4.0	54491.9	8.20	12.2
11.45	0.01	1.94	9.5	63546.05	9054.14	669.55	4.00	3.08	54731.9	4.0	54731.9	8.19	12.2
11.47	0.01	1.95	9.5	64118.84	9386.93	669.64	4.00	2.99	54971.9	4.0	54971.9	8.24	12.2
11.48	0.01	1.96	9.7	64703.40	9731.48	669.73	4.00	2.89	55211.9	4.0	55211.9	8.42	12.4
11.50	0.02	1.98	10.1	65311.63	10099.71	669.83	4.00	2.80	55451.9	4.0	55451.9	8.78	12.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	2.00	10.8	65959.54	10507.62	669.93	4.00	2.71	55691.9	4.0	55691.9	9.37	13.4
11.53	0.02	2.02	11.7	66664.44	10972.52	670.03	4.00	2.64	55931.9	4.0	55931.9	10.22	14.2
11.55	0.03	2.05	13.1	67448.16	11516.24	670.11	4.00	2.58	56171.9	4.0	56171.9	11.39	15.4
11.57	0.03	2.07	14.8	68334.12	12162.21	670.21	4.00	2.51	56411.9	4.0	56411.9	12.91	16.9
11.58	0.03	2.11	16.9	69348.90	12936.99	670.33	4.00	2.44	56651.9	4.0	56651.9	14.82	18.8
11.60	0.04	2.15	19.5	70520.90	13868.99	670.47	4.00	2.36	56891.9	4.0	56891.9	17.17	21.2
11.62	0.04	2.19	22.7	71880.90	14988.99	670.63	4.00	2.28	57131.9	4.0	57131.9	20.00	24.0
11.63	0.05	2.24	26.2	73455.35	16323.44	670.83	4.00	2.19	57371.9	4.0	57371.9	23.24	27.2
11.65	0.05	2.30	30.2	75265.03	17893.12	671.03	4.00	2.11	57611.9	4.0	57611.9	26.81	30.8
11.67	0.06	2.35	34.2	77318.44	19706.53	671.16	4.00	2.06	57851.9	4.0	57851.9	30.55	34.6
11.68	0.06	2.42	38.2	79612.78	21760.86	671.31	4.00	2.01	58091.9	4.0	58091.9	34.29	38.3
11.70	0.06	2.48	42.1	82136.43	24044.52	671.47	4.00	1.96	58331.9	4.0	58331.9	37.89	41.9
11.72	0.07	2.55	45.6	84872.21	26540.29	671.65	4.00	1.91	58571.9	4.0	58571.9	41.26	45.3
11.73	0.07	2.62	48.9	87807.12	29235.21	671.84	4.00	1.86	58811.9	4.0	58811.9	44.47	48.5
11.75	0.08	2.70	52.4	90949.02	32137.11	672.03	4.00	1.81	59051.9	4.0	59051.9	47.83	51.8
11.77	0.09	2.79	56.5	94336.78	35284.87	672.21	4.00	1.77	59291.9	4.0	59291.9	51.83	55.8
11.78	0.11	2.89	61.9	98048.23	38756.32	672.40	4.00	1.73	59531.9	4.0	59531.9	57.06	61.1
11.80	0.12	3.02	69.1	102194.95	42663.03	672.62	4.00	1.68	59771.9	4.0	59771.9	64.09	68.1
11.82	0.14	3.16	78.6	106908.32	47136.40	672.87	4.00	1.64	60011.9	4.0	60011.9	73.24	77.2
11.83	0.16	3.31	90.1	112312.70	52300.79	673.13	4.00	1.59	60251.9	4.0	60251.9	84.43	88.4
11.85	0.17	3.48	103.0	118489.91	58237.99	673.39	4.00	1.55	60491.9	4.0	60491.9	97.01	101.0
11.87	0.17	3.65	115.9	125444.50	64952.58	673.69	4.00	1.51	60731.9	4.0	60731.9	109.79	113.8
11.88	0.17	3.81	127.5	133095.07	72363.16	674.02	4.00	1.46	60971.9	4.0	60971.9	121.37	125.4
11.90	0.16	3.98	136.4	141281.48	80309.57	674.31	79.04	28.23	65714.1	79.0	65714.1	130.46	209.5
11.92	0.15	4.12	141.8	149789.96	84075.86	674.45	73.33	25.90	70113.9	73.3	70113.9	136.17	209.5
11.93	0.14	4.26	143.3	158385.76	88271.87	674.61	71.40	24.91	74398.2	71.4	74398.2	138.10	209.50
11.95	0.12	4.38	140.8	166834.88	92436.69	674.76	73.30	25.27	78796.0	73.3	78796.0	136.20	209.50
11.97	0.11	4.49	134.9	174927.70	96131.69	674.90	78.65	26.83	83514.8	78.6	83514.8	130.85	209.50
11.98	0.09	4.57	126.0	182488.49	98973.68	675.00	86.93	29.43	88730.4	86.9	88730.4	122.57	209.50
12.00	0.07	4.64	114.8	189374.17	100643.76	675.05	97.62	32.92	94587.5	97.6	94587.5	111.88	209.50
12.02	0.05	4.69	101.5	195464.42	100876.92	675.06	106.82	36.00	100996.6	106.8	100996.6	99.15	205.97
12.03	0.03	4.72	86.8	200674.36	99677.72	675.02	106.52	36.00	107388.0	106.5	107388.0	84.95	191.48
12.05	0.02	4.74	71.5	204963.78	97575.74	674.95	105.95	36.00	113744.7	105.9	113744.7	70.04	175.99
12.07	0.01	4.76	56.5	208356.24	94611.50	674.84	105.08	36.00	120049.3	105.1	120049.3	55.46	160.54
12.08	0.01	4.76	43.1	210940.05	90890.74	674.70	103.98	36.00	126287.8	104.0	126287.8	42.28	146.26
12.10	0.01	4.77	32.0	212859.73	86571.93	674.54	102.68	36.00	132448.7	102.7	132448.7	31.44	134.13
12.12	0.01	4.79	23.9	214294.70	81845.96	674.37	101.25	36.00	138523.7	101.2	138523.7	23.52	124.8
12.13	0.02	4.81	19.0	215432.43	76908.77	674.19	99.73	36.00	144507.4	99.7	144507.4	18.66	118.4
12.15	0.02	4.83	16.7	216435.06	71927.65	674.00	18.96	6.95	145645.1	19.0	145645.1	16.45	35.4
12.17	0.02	4.85	16.4	217419.22	71774.09	674.00	16.71	6.13	146647.8	16.7	146647.8	16.14	32.9
12.18	0.02	4.87	17.2	218448.98	71801.22	674.00	16.40	6.02	147631.9	16.4	147631.9	16.89	33.3
12.20	0.02	4.89	18.2	219540.62	71908.70	674.00	17.16	6.29	148661.7	17.2	148661.7	17.91	35.1
12.22	0.02	4.91	19.0	220680.10	72018.42	674.01	18.19	6.67	149753.3	18.2	149753.3	18.70	36.9
12.23	0.02	4.93	19.3	221838.14	72084.82	674.01	18.99	6.96	150892.8	19.0	150892.8	19.01	38.0
12.25	0.02	4.94	19.1	222982.04	72089.24	674.01	19.30	7.07	152050.8	19.3	152050.8	18.78	38.1
12.27	0.02	4.96	18.4	224087.96	72037.11	674.01	19.06	6.99	153194.7	19.1	153194.7	18.16	37.2
12.28	0.02	4.98	17.6	225145.07	71950.33	674.00	18.43	6.76	154300.7	18.4	154300.7	17.36	35.8
12.30	0.01	4.99	16.8	226151.31	71850.66	674.00	17.62	6.46	155357.8	17.6	155357.8	16.53	34.2
12.32	0.01	5.01	16.0	227111.06	71753.29	674.00	16.77	6.15	156364.0	16.8	156364.0	15.77	32.5
12.33	0.01	5.02	15.4	228032.61	71668.60	673.99	16.00	5.87	157323.8	16.0	157323.8	15.15	31.1
12.35	0.01	5.04	14.9	228925.49	71601.73	673.99	15.36	5.64	158245.3	15.4	158245.3	14.68	30.0
12.37	0.01	5.05	14.5	229797.12	71551.81	673.99	14.88	5.46	159138.2	14.9	159138.2	14.33	29.2
12.38	0.01	5.06	14.3	230652.33	71514.14	673.99	14.53	5.34	160009.8	14.5	160009.8	14.06	28.6
12.40	0.01	5.08	14.0	231491.18	71481.36	673.98	14.25	5.24	160865.0	14.3	160865.0	13.80	28.0
12.42	0.01	5.09	13.7	232310.89	71445.87	673.98	13.98	5.14	161703.9	14.0	161703.9	13.48	27.5
12.43	0.01	5.10	13.3	233106.90	71403.02	673.98	13.66	5.02	162523.6	13.7	162523.6	13.09	26.8
12.45	0.01	5.11	12.8	233876.79	71353.20	673.98	13.27	4.88	163319.6	13.3	163319.6	12.67	25.9
12.47	0.01	5.12	12.4	234618.74	71299.13	673.98	12.83	4.72	164089.5	12.8	164089.5	12.21	25.0
12.48	0.01	5.13	11.9	235332.47	71242.97	673.97	12.37	4.55	164831.4	12.4	164831.4	11.75	24.1
12.50	0.01	5.15	11.4	236018.97	71187.54	673.97	11.90	4.37	165545.2	11.9	165545.2	11.30	23.2
12.52	0.01	5.16	11.0	236680.86	71135.70	673.97	11.44	4.21	166231.7	11.4	166231.7	10.90	22.3
12.53	0.01	5.17	10.7	237320.20	71088.53	673.97	11.03	4.06	166893.6	11.0	166893.6	10.53	21.6
12.55	0.01	5.18	10.3	237940.26	71046.70	673.97	10.66	3.92	167532.9	10.7	167532.9	10.21	20.9
12.57	0.01	5.18	10.1	238544.17	71011.27	673.96	10.33	3.80	168153.0	10.3	168153.0	9.94	20.3
12.58	0.01	5.19	9.8	239132.65	70979.69	673.96	10.07	3.70	168756.9	10.1	168756.9	9.69	19.8
12.60	0.01	5.20	9.6	239708.17	70951.30	673.96	9.81	3.61	169345.4	9.8	169345.4	9.48	19.3
12.62	0.01	5.21	9.4	240275.03	70929.68	673.96	9.59	3.53	169920.9	9.6	169920.9	9.34	18.9
12.63	0.01	5.22	9.3	240835.54	70914.67	673.96	9.45	3.48	170487.7	9.4	170487.7	9.23	18.7
12.65	0.01	5.23	9.3	241392.24	70904.51	673.96	9.34	3.44	171048.2	9.3	171048.2	9.17	18.5
12.67	0.01	5.24	9.2	241945.84	70897.60	673.96	9.28	3.42	171604.9	9.3	171604.9	9.12	18.4
12.68	0.01	5.25	9.1	242494.76	70889.82	673.96	9.23	3.40	172158.5	9.2	172158.5	9.04	18.3
12.70	0.01	5.26	9.1	243038.04	70879.50	673.96	9.15	3.37	172707.5	9.1	172707.5	8.95	18.1
12.72	0.01	5.27	9.0	243576.26	70868.80	673.96	9.05	3.33	173250.7	9.1	173250.7	8.87	17.9
12.73	0.01	5.28	8.9	244107.44	70856.71	673.96	8.97	3.30	173789.0	9.0	173789.0	8.75	17.7
12.75	0.01	5.29	8.8	244632.72	70843.76	673.96	8.85	3.26	174320.1	8.9	174320.1	8.66	17.5
12.77	0.01	5.29	8.6	245151.60	70831.46	673.96	8.75	3.22	174845.4	8.8	174845.4	8.55	17.3
12.78	0.01	5.30	8.5	245663.81	70818.38	673.95	8.65	3.18	175364.3	8.6	175364.3	8.44	17.1
12.80	0.01	5.31	8.4	246169.14	70804.83	673.95	8.54	3.14	175876.5	8.5	175876.5	8.33	16.9
12.82	0.01	5.32	8.3	246668.67	70792.16	673.95	8.42	3.10	176381.8	8.4	176381.8	8.24	16.7
12.83	0.01	5.33	8.2	247160.69	70778.85	673.95	8.33	3.07	176881.4	8.3	176881.4	8.11	16.4
12.85	0.01	5.34	8.1	247646.51	70765.15	673.95	8.20	3.02	177373.4	8.2	177373.4	8.01	16.2
12.87	0.01	5.34	8.0	248125.76	70752.37	673.95	8.10	2.98	177859.2	8.1	177859.2	7.90	16.0
12.88	0.01	5.35	7.9	248598.20	70738.99	673.95	7.99	2.94	178338.5	8.0	178338.5	7.79	15.8
12.90	0.01	5.36	7.8	249063.69	70725.23	673.95	7.87	2.90	178810.9	7.9	178810.9	7.68	15.6
12.92	0.01	5.37	7.7	249523.32	70712.42	673.95	7.76	2.86	179276.4	7.8	179276.4	7.58	15.3
12.93	0.01	5.37	7.6	249977.41	70701.02	673.95	7.66	2.82	179736.0	7.7	179736.0	7.49	15.2
12.95	0.01	5.38	7.5	250426.16	70690.14	673.95	7.57	2.79	180190.1	7.6	180190.1	7.40	15.0
12.97	0.01	5.39	7.4	250870.02	70679.91	673.95	7.48	2.76	180638.9	7.5	180638.9	7.32	14.8
12.98	0.01	5.40	7.3	251310.10	70671.24	673.95	7.40	2.73	181082.7	7.4	181082.7	7.26	14.7
13.00	0.01	5.40	7.3	251746.74	70664.02	673.95	7.33	2.70	181522.8	7.3	181522.8	7.20	14.5
13.02	0.01	5.41	7.2	252179.31	70656.52	673.95	7.28	2.68	181959.4	7.3	181959.4	7.14	14.4
13.03	0.01	5.42	7.1	252606.91	70647.47	673.95	7.21	2.66	182392.0	7.2	182392.0	7.06	14.3
13.05	0.01	5.43	7.0	253029.85	70637.83	673.95	7.13	2.63	182819.6	7.1	182819.6	6.98	14.1
13.07	0.01	5.43	7.0	253447.61	70628.01	673.95	7.05	2.60	183242.5	7.0	183242.5	6.89	13.9
13.08	0.01	5.44	6.9	253861.45	70618.91	673.95	6.96	2.57	183660.3	7.0	183660.3	6.83	13.8
13.10	0.01	5.45	6.8	254271.23	70610.91	673.95	6.90	2.54	184074.2	6.9	184074.2	6.76	13.7
13.12	0.01	5.45	6.8	254677.74	70603.59	673.95	6.83	2.52	184483.9	6.8	184483.9	6.71	13.5
13.13	0.01	5.46	6.7	255079.93	70596.00	673.94	6.78	2.50	184890.4	6.8	184890.4	6.64	13.4
13.15	0.01	5.47	6.6	255477.84	70587.40	673.94	6.70	2.47	185292.6	6.7	185292.6	6.57	13.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	5.47	6.5	255870.66	70578.03	673.94	6.63	2.44	185690.5	6.6	185690.5	6.48	13.1
13.18	0.01	5.48	6.5	256258.38	70567.84	673.94	6.55	2.41	186083.4	6.5	186083.4	6.40	12.9
13.20	0.01	5.49	6.4	256641.87	70558.51	673.94	6.46	2.38	186471.1	6.5	186471.1	6.33	12.8
13.22	0.01	5.49	6.3	257021.96	70550.88	673.94	6.39	2.36	186854.6	6.4	186854.6	6.28	12.7
13.23	0.01	5.50	6.3	257398.32	70543.76	673.94	6.33	2.34	187234.7	6.3	187234.7	6.21	12.5
13.25	0.01	5.50	6.2	257770.43	70535.78	673.94	6.27	2.31	187611.0	6.3	187611.0	6.14	12.4
13.27	0.01	5.51	6.2	258139.98	70528.96	673.94	6.20	2.29	187983.1	6.2	187983.1	6.10	12.3
13.28	0.01	5.52	6.1	258508.00	70524.87	673.94	6.16	2.27	188352.7	6.2	188352.7	6.08	12.2
13.30	0.01	5.52	6.1	258875.11	70522.43	673.94	6.13	2.26	188720.7	6.1	188720.7	6.06	12.2
13.32	0.01	5.53	6.1	259241.68	70520.98	673.94	6.12	2.26	189087.8	6.1	189087.8	6.05	12.2
13.33	0.01	5.54	6.1	259607.95	70520.15	673.94	6.11	2.25	189454.4	6.1	189454.4	6.05	12.2
13.35	0.01	5.54	6.1	259972.03	70517.65	673.94	6.10	2.25	189820.7	6.1	189820.7	6.01	12.1
13.37	0.01	5.55	6.0	260333.11	70512.46	673.94	6.07	2.24	190184.7	6.1	190184.7	5.96	12.0
13.38	0.01	5.55	6.0	260691.54	70506.81	673.94	6.02	2.22	190545.8	6.0	190545.8	5.92	11.9
13.40	0.01	5.56	5.9	261047.21	70501.40	673.94	5.97	2.20	190904.2	6.0	190904.2	5.88	11.8
13.42	0.01	5.57	5.9	261399.20	70494.96	673.94	5.93	2.19	191259.9	5.9	191259.9	5.82	11.7
13.43	0.01	5.57	5.8	261746.43	70486.52	673.94	5.87	2.16	191611.9	5.9	191611.9	5.74	11.6
13.45	0.01	5.58	5.7	262087.09	70475.19	673.94	5.79	2.13	191959.1	5.8	191959.1	5.63	11.4
13.47	0.01	5.58	5.6	262421.75	70462.62	673.94	5.68	2.09	192299.8	5.7	192299.8	5.53	11.2
13.48	0.01	5.59	5.5	262752.80	70453.01	673.94	5.58	2.06	192634.5	5.6	192634.5	5.47	11.0
13.50	0.01	5.59	5.5	263081.67	70447.22	673.94	5.52	2.03	192965.5	5.5	192965.5	5.43	11.0
13.52	0.01	5.60	5.5	263409.24	70443.74	673.94	5.48	2.02	193294.4	5.5	193294.4	5.41	10.9
13.53	0.01	5.60	5.4	263736.04	70441.66	673.94	5.46	2.01	193621.9	5.5	193621.9	5.40	10.9
13.55	0.00	5.61	5.4	264060.34	70438.40	673.94	5.45	2.01	193948.7	5.4	193948.7	5.36	10.8
13.57	0.01	5.61	5.4	264381.47	70432.74	673.94	5.41	1.99	194273.0	5.4	194273.0	5.31	10.7
13.58	0.00	5.62	5.3	264697.81	70424.76	673.94	5.35	1.97	194594.2	5.4	194594.2	5.23	10.6
13.60	0.01	5.63	5.2	265010.42	70416.25	673.94	5.27	1.94	194910.5	5.3	194910.5	5.17	10.4
13.62	0.00	5.63	5.2	265319.59	70409.08	673.94	5.21	1.92	195223.1	5.2	195223.1	5.11	10.3
13.63	0.01	5.64	5.1	265627.89	70404.77	673.94	5.15	1.90	195532.3	5.2	195532.3	5.10	10.2
13.65	0.00	5.64	5.1	265934.47	70402.18	673.94	5.14	1.90	195840.6	5.1	195840.6	5.07	10.2
13.67	0.01	5.65	5.1	266241.23	70400.64	673.94	5.11	1.88	196147.2	5.1	196147.2	5.07	10.2
13.68	0.00	5.65	5.1	266546.90	70399.73	673.94	5.11	1.89	196453.9	5.1	196453.9	5.05	10.2
13.70	0.00	5.66	5.1	266851.10	70397.17	673.94	5.09	1.88	196759.6	5.1	196759.6	5.03	10.1
13.72	0.00	5.66	5.0	267151.53	70391.92	673.94	5.07	1.87	197063.8	5.1	197063.8	4.97	10.0
13.73	0.00	5.67	4.9	267448.00	70384.20	673.94	5.01	1.85	197364.2	5.0	197364.2	4.90	9.9
13.75	0.00	5.67	4.9	267740.05	70375.82	673.94	4.94	1.82	197660.7	4.9	197660.7	4.83	9.8
13.77	0.00	5.68	4.8	268029.43	70368.74	673.93	4.87	1.80	197952.7	4.9	197952.7	4.79	9.7
13.78	0.00	5.68	4.8	268317.22	70364.47	673.93	4.82	1.78	198242.1	4.8	198242.1	4.76	9.6
13.80	0.00	5.69	4.8	268604.04	70361.91	673.93	4.80	1.77	198529.9	4.8	198529.9	4.74	9.5
13.82	0.00	5.69	4.8	268890.29	70360.38	673.93	4.78	1.76	198816.7	4.8	198816.7	4.73	9.5
13.83	0.00	5.70	4.8	269176.21	70359.47	673.93	4.77	1.76	199103.0	4.8	199103.0	4.73	9.5
13.85	0.00	5.70	4.7	269459.90	70356.91	673.93	4.77	1.76	199388.9	4.8	199388.9	4.69	9.5
13.87	0.00	5.70	4.7	269740.56	70351.65	673.93	4.73	1.74	199672.6	4.7	199672.6	4.64	9.4
13.88	0.00	5.71	4.6	270016.51	70343.91	673.93	4.68	1.73	199953.3	4.7	199953.3	4.56	9.2
13.90	0.00	5.71	4.5	270288.78	70335.52	673.93	4.60	1.70	200229.2	4.6	200229.2	4.50	9.1
13.92	0.00	5.72	4.5	270557.64	70328.43	673.93	4.54	1.67	200501.5	4.5	200501.5	4.45	9.0
13.93	0.00	5.72	4.5	270825.63	70324.15	673.93	4.48	1.65	200770.3	4.5	200770.3	4.43	8.9
13.95	0.00	5.73	4.4	271091.91	70321.58	673.93	4.47	1.65	201038.3	4.5	201038.3	4.40	8.9
13.97	0.00	5.73	4.4	271356.33	70318.00	673.93	4.44	1.64	201304.6	4.4	201304.6	4.37	8.8
13.98	0.00	5.74	4.4	271618.78	70314.16	673.93	4.41	1.63	201569.0	4.4	201569.0	4.34	8.7
14.00	0.00	5.74	4.4	271880.03	70311.00	673.93	4.37	1.61	201831.5	4.4	201831.5	4.32	8.7
14.02	0.00	5.74	4.3	272139.40	70307.92	673.93	4.35	1.61	202092.7	4.4	202092.7	4.29	8.6
14.03	0.00	5.75	4.3	272396.77	70304.04	673.93	4.32	1.60	202352.1	4.3	202352.1	4.26	8.6
14.05	0.00	5.75	4.3	272653.29	70301.20	673.93	4.29	1.58	202609.5	4.3	202609.5	4.24	8.5
14.07	0.00	5.76	4.3	272908.96	70299.49	673.93	4.28	1.58	202866.0	4.3	202866.0	4.23	8.5
14.08	0.00	5.76	4.3	273164.98	70298.98	673.93	4.26	1.57	203121.7	4.3	203121.7	4.24	8.5
14.10	0.00	5.77	4.3	273420.35	70298.69	673.93	4.27	1.57	203377.7	4.3	203377.7	4.23	8.5
14.12	0.00	5.77	4.2	273673.66	70295.98	673.93	4.26	1.57	203633.0	4.3	203633.0	4.19	8.4
14.13	0.00	5.77	4.2	273923.68	70290.63	673.93	4.22	1.56	203886.4	4.2	203886.4	4.14	8.4
14.15	0.00	5.78	4.1	274171.73	70285.37	673.93	4.17	1.54	204136.4	4.2	204136.4	4.10	8.3
14.17	0.00	5.78	4.1	274418.58	70282.20	673.93	4.13	1.53	204384.4	4.1	204384.4	4.08	8.2
14.18	0.00	5.79	4.1	274664.72	70280.30	673.93	4.11	1.52	204631.3	4.1	204631.3	4.07	8.2
14.20	0.00	5.79	4.1	274910.44	70279.16	673.93	4.10	1.51	204877.4	4.1	204877.4	4.07	8.2
14.22	0.00	5.80	4.1	275155.91	70278.48	673.93	4.10	1.51	205123.1	4.1	205123.1	4.06	8.2
14.23	0.00	5.80	4.1	275401.23	70278.09	673.93	4.09	1.51	205368.6	4.1	205368.6	4.06	8.2
14.25	0.00	5.80	4.1	275646.47	70277.86	673.93	4.09	1.51	205613.9	4.1	205613.9	4.06	8.1
14.27	0.00	5.81	4.1	275889.63	70275.70	673.93	4.09	1.51	205859.2	4.1	205859.2	4.02	8.1
14.28	0.00	5.81	4.0	276129.85	70270.68	673.93	4.05	1.50	206102.3	4.1	206102.3	3.98	8.0
14.30	0.00	5.82	4.0	276367.43	70265.11	673.93	4.00	1.48	206342.5	4.0	206342.5	3.93	7.9
14.32	0.00	5.82	3.9	276604.29	70261.74	673.93	3.96	1.46	206580.1	4.0	206580.1	3.92	7.9
14.33	0.00	5.82	3.9	276840.36	70260.23	673.93	3.95	1.46	206817.0	3.9	206817.0	3.91	7.9
14.35	0.00	5.83	3.9	277076.32	70259.33	673.93	3.93	1.45	207053.1	3.9	207053.1	3.91	7.8
14.37	0.00	5.83	3.9	277311.35	70258.28	673.93	3.93	1.45	207289.0	3.9	207289.0	3.89	7.8
14.38	0.00	5.84	3.9	277544.64	70255.63	673.93	3.92	1.45	207524.0	3.9	207524.0	3.86	7.8
14.40	0.00	5.84	3.9	277776.89	70252.85	673.93	3.89	1.44	207757.3	3.9	207757.3	3.84	7.7
14.42	0.00	5.84	3.9	278009.70	70252.36	673.93	3.87	1.43	207989.6	3.9	207989.6	3.85	7.7
14.43	0.00	5.85	3.9	278241.67	70252.08	673.93	3.88	1.43	208222.4	3.9	208222.4	3.84	7.7
14.45	0.00	5.85	3.9	278473.14	70250.74	673.93	3.87	1.43	208454.4	3.9	208454.4	3.83	7.7
14.47	0.00	5.86	3.9	278705.49	70251.12	673.93	3.86	1.42	208685.8	3.9	208685.8	3.85	7.7
14.48	0.00	5.86	3.9	278937.20	70251.36	673.93	3.87	1.43	208918.2	3.9	208918.2	3.84	7.7
14.50	0.00	5.86	3.9	279168.53	70250.34	673.93	3.86	1.43	209149.9	3.9	209149.9	3.83	7.7
14.52	0.00	5.87	3.9	279400.82	70250.92	673.93	3.86	1.42	209381.2	3.9	209381.2	3.85	7.7
14.53	0.00	5.87	3.9	279632.51	70251.28	673.93	3.87	1.43	209613.5	3.9	209613.5	3.84	7.7
14.55	0.00	5.88	3.9	279863.85	70250.33	673.93	3.86	1.43	209845.2	3.9	209845.2	3.83	7.7
14.57	0.00	5.88	3.8	280094.12	70248.91	673.93	3.86	1.42	210076.5	3.9	210076.5	3.81	7.7
14.58	0.00	5.88	3.8	280322.92	70246.37	673.93	3.84	1.42	210306.8	3.8	210306.8	3.79	7.6
14.60	0.00	5.89	3.8	280549.62	70242.80	673.93	3.81	1.41	210535.6	3.8	210535.6	3.75	7.6
14.62	0.00	5.89	3.8	280776.27	70240.65	673.93	3.78	1.39	210762.3	3.8	210762.3	3.75	7.5
14.63	0.00	5.89	3.8	281001.68	70239.36	673.93	3.78	1.39	210989.0	3.8	210989.0	3.73	7.5
14.65	0.00	5.90	3.8	281227.56	70238.59	673.93	3.76	1.39	211214.4	3.8	211214.4	3.74	7.5
14.67	0.00	5.90	3.7	281452.52	70238.14	673.93	3.76	1.39	211440.3	3.8	211440.3	3.73	7.5
14.68	0.00	5.91	3.8	281678.14	70237.88	673.93	3.75	1.38	211665.2	3.7	211665.2	3.74	7.5
14.70	0.00	5.91	3.7	281902.95	70237.73	673.93	3.76	1.39	211890.8	3.8	211890.8	3.72	7.5
14.72	0.00	5.91	3.7	282126.44	70235.61	673.93	3.75	1.38	212115.6	3.7	212115.6	3.70	7.4
14.73	0.00	5.92	3.7	282348.29	70232.64	673.93	3.72	1.37	212339.1	3.7	212339.1	3.67	7.4
14.75	0.00	5.92	3.7	282569.14	70230.00	673.93	3.70	1.36	212561.0	3.7	212561.0	3.66	7.4
14.77	0.00	5.92	3.7	282788.22	70227.23	673.93	3.68	1.36	212781.8	3.7	212781.8	3.63	7.3
14.78	0.00	5.93	3.7	283007.40	70225.56	673.93	3.65	1.35	213000.9	3.7	213000.9	3.63	7.3
14.80	0.00	5.93	3.7	283226.66	70225.74	673.93	3.65	1.35	213220.1	3.7	213220.1	3.63	7.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	5.94	3.6	283444.78	70224.68	673.93	3.65	1.35	213439.4	3.7	213439.4	3.61	7.3
14.83	0.00	5.94	3.6	283661.37	70222.01	673.93	3.64	1.34	213657.5	3.6	213657.5	3.59	7.2
14.85	0.00	5.94	3.6	283877.37	70219.89	673.93	3.61	1.33	213874.1	3.6	213874.1	3.58	7.2
14.87	0.00	5.95	3.6	284092.68	70218.62	673.93	3.60	1.33	214090.1	3.6	214090.1	3.57	7.2
14.88	0.00	5.95	3.6	284308.44	70218.37	673.93	3.59	1.32	214305.4	3.6	214305.4	3.57	7.2
14.90	0.00	5.95	3.6	284523.61	70218.23	673.93	3.60	1.33	214521.1	3.6	214521.1	3.56	7.2
14.92	0.00	5.96	3.6	284736.73	70215.60	673.93	3.59	1.32	214736.3	3.6	214736.3	3.53	7.1
14.93	0.00	5.96	3.5	284946.58	70210.28	673.93	3.55	1.31	214949.4	3.6	214949.4	3.48	7.0
14.95	0.00	5.96	3.5	285154.45	70205.02	673.93	3.50	1.29	215159.3	3.5	215159.3	3.44	6.9
14.97	0.00	5.97	3.4	285361.13	70201.85	673.93	3.46	1.28	215367.2	3.5	215367.2	3.42	6.9
14.98	0.00	5.97	3.4	285567.09	70199.94	673.93	3.44	1.27	215573.8	3.4	215573.8	3.41	6.9
15.00	0.00	5.97	3.4	285772.62	70198.79	673.93	3.43	1.27	215779.8	3.4	215779.8	3.41	6.8
15.02	0.00	5.98	3.4	285977.90	70198.11	673.93	3.43	1.26	215985.3	3.4	215985.3	3.40	6.8
15.03	0.00	5.98	3.4	286183.02	70197.70	673.93	3.42	1.26	216190.6	3.4	216190.6	3.40	6.8
15.05	0.00	5.99	3.4	286388.06	70197.46	673.93	3.42	1.26	216395.7	3.4	216395.7	3.40	6.8
15.07	0.00	5.99	3.4	286593.05	70197.33	673.93	3.42	1.26	216600.8	3.4	216600.8	3.40	6.8
15.08	0.00	5.99	3.4	286798.02	70197.26	673.93	3.42	1.26	216805.7	3.4	216805.7	3.40	6.8
15.10	0.00	6.00	3.4	287002.97	70197.22	673.93	3.42	1.26	217010.7	3.4	217010.7	3.40	6.8
15.12	0.00	6.00	3.4	287207.93	70197.21	673.93	3.42	1.26	217215.7	3.4	217215.7	3.40	6.8
15.13	0.00	6.00	3.4	287412.89	70197.21	673.93	3.42	1.26	217420.6	3.4	217420.6	3.40	6.8
15.15	0.00	6.01	3.4	287617.85	70197.23	673.93	3.42	1.26	217625.6	3.4	217625.6	3.40	6.8
15.17	0.00	6.01	3.4	287820.78	70195.20	673.93	3.42	1.26	217830.6	3.4	217830.6	3.36	6.8
15.18	0.00	6.01	3.3	288020.78	70190.23	673.93	3.38	1.25	218033.5	3.4	218033.5	3.31	6.7
15.20	0.00	6.02	3.3	288218.16	70184.68	673.93	3.33	1.23	218233.5	3.3	218233.5	3.27	6.6
15.22	0.00	6.02	3.3	288414.81	70181.33	673.93	3.29	1.21	218430.9	3.3	218430.9	3.26	6.5
15.23	0.00	6.02	3.3	288610.68	70179.82	673.93	3.28	1.21	218627.5	3.3	218627.5	3.25	6.5
15.25	0.00	6.03	3.3	288806.42	70178.91	673.93	3.26	1.21	218823.4	3.3	218823.4	3.24	6.5
15.27	0.00	6.03	3.2	289001.24	70177.86	673.93	3.26	1.20	219019.1	3.3	219019.1	3.23	6.5
15.28	0.00	6.03	3.2	289194.31	70175.19	673.93	3.25	1.20	219213.9	3.2	219213.9	3.20	6.4
15.30	0.00	6.04	3.2	289386.33	70172.39	673.93	3.22	1.19	219407.0	3.2	219407.0	3.18	6.4
15.32	0.00	6.04	3.2	289578.90	70171.89	673.93	3.20	1.18	219599.0	3.2	219599.0	3.19	6.4
15.33	0.00	6.04	3.2	289770.62	70171.59	673.93	3.21	1.18	219791.6	3.2	219791.6	3.18	6.4
15.35	0.00	6.05	3.2	289961.84	70170.24	673.93	3.20	1.18	219983.3	3.2	219983.3	3.17	6.4
15.37	0.00	6.05	3.2	290151.88	70168.56	673.93	3.19	1.18	220174.5	3.2	220174.5	3.15	6.3
15.38	0.00	6.05	3.1	290340.40	70165.86	673.93	3.17	1.17	220364.6	3.2	220364.6	3.12	6.3
15.40	0.00	6.05	3.1	290526.77	70162.19	673.93	3.14	1.16	220553.1	3.1	220553.1	3.09	6.2
15.42	0.00	6.06	3.1	290713.06	70159.97	673.93	3.11	1.15	220739.5	3.1	220739.5	3.09	6.2
15.43	0.00	6.06	3.1	290898.10	70158.63	673.93	3.10	1.15	220925.8	3.1	220925.8	3.07	6.2
15.45	0.00	6.06	3.1	291083.59	70157.83	673.93	3.08	1.14	221110.8	3.1	221110.8	3.08	6.2
15.47	0.00	6.07	3.1	291268.15	70157.35	673.93	3.09	1.14	221296.3	3.1	221296.3	3.06	6.2
15.48	0.00	6.07	3.1	291453.36	70157.07	673.93	3.08	1.14	221480.9	3.1	221480.9	3.07	6.1
15.50	0.00	6.07	3.1	291637.76	70156.91	673.93	3.09	1.14	221666.1	3.1	221666.1	3.06	6.1
15.52	0.00	6.08	3.1	291820.83	70154.77	673.93	3.07	1.13	221850.5	3.1	221850.5	3.04	6.1
15.53	0.00	6.08	3.0	292002.24	70151.78	673.93	3.05	1.13	222033.5	3.1	222033.5	3.01	6.1
15.55	0.00	6.08	3.0	292182.65	70149.12	673.92	3.02	1.12	222214.9	3.0	222214.9	2.99	6.0
15.57	0.00	6.09	3.0	292361.27	70146.33	673.92	3.01	1.11	222395.3	3.0	222395.3	2.96	6.0
15.58	0.00	6.09	3.0	292539.99	70144.65	673.92	2.98	1.10	222574.0	3.0	222574.0	2.96	5.9
15.60	0.00	6.09	3.0	292718.78	70144.82	673.92	2.98	1.10	222752.7	3.0	222752.7	2.96	5.9
15.62	0.00	6.09	3.0	292896.44	70143.74	673.92	2.98	1.10	222931.5	3.0	222931.5	2.95	5.9
15.63	0.00	6.10	3.0	293074.59	70143.10	673.92	2.96	1.09	223109.1	3.0	223109.1	2.95	5.9
15.65	0.00	6.10	3.0	293253.04	70143.90	673.92	2.97	1.10	223287.3	3.0	223287.3	2.96	5.9
15.67	0.00	6.10	3.0	293430.50	70143.21	673.92	2.97	1.10	223465.7	3.0	223465.7	2.94	5.9
15.68	0.00	6.11	3.0	293608.54	70142.80	673.92	2.96	1.09	223643.2	3.0	223643.2	2.95	5.9
15.70	0.00	6.11	3.0	293786.93	70143.74	673.92	2.97	1.10	223821.2	3.0	223821.2	2.96	5.9
15.72	0.00	6.11	3.0	293964.37	70143.13	673.92	2.97	1.10	223999.6	3.0	223999.6	2.94	5.9
15.73	0.00	6.12	2.9	294140.36	70140.72	673.92	2.96	1.09	224177.1	3.0	224177.1	2.92	5.9
15.75	0.00	6.12	2.9	294315.82	70138.76	673.92	2.93	1.08	224353.1	2.9	224353.1	2.91	5.8
15.77	0.00	6.12	2.9	294490.63	70137.57	673.92	2.92	1.08	224528.5	2.9	224528.5	2.90	5.8
15.78	0.00	6.12	2.9	294665.90	70137.37	673.92	2.91	1.08	224703.3	2.9	224703.3	2.91	5.8
15.80	0.00	6.13	2.9	294840.59	70137.26	673.92	2.92	1.08	224878.6	2.9	224878.6	2.90	5.8
15.82	0.00	6.13	2.9	295013.23	70134.64	673.92	2.91	1.08	225053.3	2.9	225053.3	2.86	5.8
15.83	0.00	6.13	2.8	295182.59	70129.31	673.92	2.88	1.06	225225.9	2.9	225225.9	2.81	5.7
15.85	0.00	6.14	2.8	295349.96	70124.03	673.92	2.82	1.04	225395.3	2.8	225395.3	2.78	5.6
15.87	0.00	6.14	2.8	295516.14	70120.85	673.92	2.79	1.03	225562.7	2.8	225562.7	2.76	5.5
15.88	0.00	6.14	2.8	295681.59	70118.93	673.92	2.77	1.02	225728.8	2.8	225728.8	2.74	5.5
15.90	0.00	6.14	2.8	295846.60	70117.77	673.92	2.76	1.02	225894.3	2.8	225894.3	2.74	5.5
15.92	0.00	6.15	2.7	296011.36	70117.07	673.92	2.75	1.02	226059.3	2.8	226059.3	2.73	5.5
15.93	0.00	6.15	2.7	296175.96	70116.65	673.92	2.75	1.01	226224.1	2.7	226224.1	2.73	5.5
15.95	0.00	6.15	2.7	296340.47	70116.41	673.92	2.74	1.01	226388.7	2.7	226388.7	2.73	5.5
15.97	0.00	6.15	2.7	296502.87	70114.21	673.92	2.74	1.01	226553.2	2.7	226553.2	2.69	5.4
15.98	0.00	6.16	2.7	296662.31	70109.14	673.92	2.71	1.00	226715.6	2.7	226715.6	2.64	5.4
16.00	0.00	6.16	2.6	296819.08	70103.51	673.92	2.66	0.98	226875.0	2.7	226875.0	2.60	5.3
16.02	0.00	6.16	2.6	296975.11	70100.11	673.92	2.61	0.96	227031.8	2.6	227031.8	2.59	5.2
16.03	0.00	6.17	2.6	297132.40	70100.62	673.92	2.60	0.96	227187.8	2.6	227187.8	2.61	5.2
16.05	0.00	6.17	2.7	297292.50	70104.68	673.92	2.62	0.97	227345.1	2.6	227345.1	2.66	5.3
16.07	0.00	6.17	2.7	297452.24	70107.15	673.92	2.67	0.99	227505.2	2.7	227505.2	2.65	5.3
16.08	0.00	6.17	2.6	297610.09	70104.89	673.92	2.66	0.98	227664.9	2.7	227664.9	2.62	5.3
16.10	0.00	6.18	2.6	297765.91	70100.97	673.92	2.63	0.97	227822.8	2.6	227822.8	2.59	5.2
16.12	0.00	6.18	2.6	297921.39	70098.60	673.92	2.60	0.96	227978.6	2.6	227978.6	2.58	5.2
16.13	0.00	6.18	2.6	298076.30	70097.68	673.92	2.59	0.96	228134.1	2.6	228134.1	2.57	5.2
16.15	0.00	6.18	2.6	298231.22	70097.13	673.92	2.58	0.95	228289.0	2.6	228289.0	2.57	5.2
16.17	0.00	6.19	2.6	298385.29	70096.29	673.92	2.58	0.95	228443.9	2.6	228443.9	2.56	5.1
16.18	0.00	6.19	2.5	298537.65	70093.73	673.92	2.57	0.95	228598.0	2.6	228598.0	2.53	5.1
16.20	0.00	6.19	2.5	298688.99	70091.01	673.92	2.54	0.94	228750.4	2.5	228750.4	2.51	5.1
16.22	0.00	6.19	2.5	298840.89	70090.54	673.92	2.52	0.93	228901.7	2.5	228901.7	2.52	5.0
16.23	0.00	6.20	2.6	298994.01	70092.32	673.92	2.53	0.94	229053.6	2.5	229053.6	2.54	5.1
16.25	0.00	6.20	2.6	299147.51	70093.92	673.92	2.55	0.94	229206.7	2.6	229206.7	2.55	5.1
16.27	0.00	6.20	2.6	299301.59	70094.89	673.92	2.56	0.94	229360.2	2.6	229360.2	2.56	5.1
16.28	0.00	6.20	2.6	299455.17	70094.96	673.92	2.57	0.95	229514.3	2.6	229514.3	2.55	5.1
16.30	0.00	6.21	2.6	299609.31	70095.02	673.92	2.56	0.95	229667.9	2.6	229667.9	2.56	5.1
16.32	0.00	6.21	2.6	299765.49	70097.62	673.92	2.57	0.95	229822.0	2.6	229822.0	2.59	5.2
16.33	0.00	6.21	2.6	299922.91	70100.90	673.92	2.60	0.96	229978.2	2.6	229978.2	2.61	5.2
16.35	0.00	6.22	2.6	300079.38	70101.19	673.92	2.62	0.97	230135.6	2.6	230135.6	2.60	5.2
16.37	0.00	6.22	2.6	300234.42	70098.81	673.92	2.61	0.96	230292.1	2.6	230292.1	2.57	5.2
16.38	0.00	6.22	2.5	300387.39	70095.31	673.92	2.58	0.95	230447.1	2.6	230447.1	2.54	5.1
16.40	0.00	6.22	2.5	300539.13	70092.02	673.92	2.55	0.94	230600.1	2.5	230600.1	2.52	5.1
16.42	0.00	6.23	2.5	300691.31	70091.21	673.92	2.53	0.93	230751.8	2.5	230751.8	2.53	5.1
16.43	0.00	6.23	2.5	300842.56	70090.73	673.92	2.54	0.94	230904.0	2.5	230904.0	2.51	5.0
16.45	0.00	6.23	2.5	300993.27	70089.26	673.92	2.52	0.93	231055.3	2.5	231055.3	2.50	5.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	6.23	2.5	301144.82	70089.56	673.92	2.51	0.93	231206.0	2.5	231206.0	2.51	5.0
16.48	0.00	6.24	2.5	301295.71	70089.74	673.92	2.53	0.93	231357.5	2.5	231357.5	2.50	5.0
16.50	0.00	6.24	2.5	301446.19	70088.67	673.92	2.51	0.93	231508.4	2.5	231508.4	2.50	5.0
16.52	0.00	6.24	2.5	301597.62	70089.22	673.92	2.51	0.93	231658.9	2.5	231658.9	2.51	5.0
16.53	0.00	6.24	2.5	301748.44	70089.55	673.92	2.52	0.93	231810.3	2.5	231810.3	2.50	5.0
16.55	0.00	6.25	2.5	301898.89	70088.57	673.92	2.51	0.93	231961.1	2.5	231961.1	2.50	5.0
16.57	0.00	6.25	2.5	302050.31	70089.17	673.92	2.51	0.93	232111.6	2.5	232111.6	2.51	5.0
16.58	0.00	6.25	2.5	302201.12	70089.53	673.92	2.52	0.93	232263.0	2.5	232263.0	2.50	5.0
16.60	0.00	6.25	2.5	302351.58	70088.57	673.92	2.51	0.93	232413.8	2.5	232413.8	2.50	5.0
16.62	0.00	6.26	2.5	302503.01	70089.18	673.92	2.51	0.93	232564.3	2.5	232564.3	2.51	5.0
16.63	0.00	6.26	2.5	302653.84	70089.56	673.92	2.52	0.93	232715.7	2.5	232715.7	2.50	5.0
16.65	0.00	6.26	2.5	302804.31	70088.60	673.92	2.51	0.93	232866.5	2.5	232866.5	2.50	5.0
16.67	0.00	6.26	2.5	302953.70	70087.16	673.92	2.51	0.93	233017.0	2.5	233017.0	2.48	5.0
16.68	0.00	6.27	2.5	303101.60	70084.59	673.92	2.49	0.92	233166.4	2.5	233166.4	2.45	4.9
16.70	0.00	6.27	2.4	303247.38	70080.98	673.92	2.47	0.91	233314.3	2.5	233314.3	2.42	4.9
16.72	0.00	6.27	2.4	303391.05	70076.75	673.92	2.43	0.90	233460.1	2.4	233460.1	2.38	4.8
16.73	0.00	6.27	2.4	303532.57	70072.49	673.92	2.39	0.88	233603.7	2.4	233603.7	2.35	4.7
16.75	0.00	6.28	2.3	303672.80	70069.05	673.92	2.36	0.87	233745.3	2.4	233745.3	2.33	4.7
16.77	0.00	6.28	2.3	303813.11	70067.84	673.92	2.34	0.86	233885.5	2.3	233885.5	2.33	4.7
16.78	0.00	6.28	2.4	303954.30	70068.81	673.92	2.34	0.86	234025.8	2.3	234025.8	2.34	4.7
16.80	0.00	6.28	2.4	304097.26	70071.45	673.92	2.35	0.87	234167.0	2.4	234167.0	2.37	4.7
16.82	0.00	6.29	2.4	304240.06	70073.06	673.92	2.38	0.88	234310.0	2.4	234310.0	2.37	4.8
16.83	0.00	6.29	2.4	304383.99	70074.04	673.92	2.38	0.88	234452.8	2.4	234452.8	2.39	4.8
16.85	0.00	6.29	2.4	304527.39	70074.63	673.92	2.40	0.89	234596.7	2.4	234596.7	2.38	4.8
16.87	0.00	6.29	2.4	304671.69	70075.00	673.92	2.39	0.88	234740.1	2.4	234740.1	2.40	4.8
16.88	0.00	6.30	2.4	304815.31	70075.22	673.92	2.40	0.89	234884.4	2.4	234884.4	2.38	4.8
16.90	0.00	6.30	2.4	304959.75	70075.36	673.92	2.39	0.88	235028.0	2.4	235028.0	2.40	4.8
16.92	0.00	6.30	2.4	305105.52	70077.51	673.92	2.41	0.89	235172.4	2.4	235172.4	2.42	4.8
16.93	0.00	6.30	2.5	305252.96	70080.51	673.92	2.43	0.90	235318.2	2.4	235318.2	2.45	4.9
16.95	0.00	6.31	2.5	305401.42	70083.20	673.92	2.46	0.91	235465.7	2.5	235465.7	2.46	4.9
16.97	0.00	6.31	2.5	305549.63	70083.97	673.92	2.47	0.91	235614.1	2.5	235614.1	2.46	4.9
16.98	0.00	6.31	2.5	305696.85	70082.73	673.92	2.47	0.91	235762.3	2.5	235762.3	2.44	4.9
17.00	0.00	6.31	2.4	305842.26	70079.93	673.92	2.45	0.91	235909.5	2.5	235909.5	2.41	4.9
17.02	0.00	6.31	2.4	305985.74	70076.19	673.92	2.42	0.90	236055.0	2.4	236055.0	2.38	4.8
17.03	0.00	6.32	2.4	306127.18	70072.22	673.92	2.39	0.88	236198.4	2.4	236198.4	2.35	4.7
17.05	0.00	6.32	2.3	306267.39	70068.96	673.92	2.36	0.87	236339.9	2.4	236339.9	2.33	4.7
17.07	0.00	6.32	2.3	306405.67	70065.79	673.92	2.34	0.86	236480.1	2.3	236480.1	2.30	4.6
17.08	0.00	6.32	2.3	306543.97	70063.88	673.92	2.30	0.85	236618.4	2.3	236618.4	2.30	4.6
17.10	0.00	6.33	2.3	306682.29	70063.92	673.92	2.31	0.85	236756.7	2.3	236756.7	2.30	4.6
17.12	0.00	6.33	2.3	306819.43	70062.76	673.92	2.31	0.85	236895.0	2.3	236895.0	2.28	4.6
17.13	0.00	6.33	2.3	306957.05	70062.06	673.92	2.29	0.84	237032.1	2.3	237032.1	2.28	4.6
17.15	0.00	6.33	2.3	307094.95	70062.82	673.92	2.29	0.85	237169.7	2.3	237169.7	2.29	4.6
17.17	0.00	6.34	2.3	307231.85	70062.10	673.92	2.30	0.85	237307.7	2.3	237307.7	2.27	4.6
17.18	0.00	6.34	2.3	307369.32	70061.67	673.92	2.28	0.84	237444.5	2.3	237444.5	2.28	4.6
17.20	0.00	6.34	2.3	307507.15	70062.60	673.92	2.29	0.85	237582.0	2.3	237582.0	2.29	4.6
17.22	0.00	6.34	2.3	307644.00	70061.98	673.92	2.30	0.85	237719.9	2.3	237719.9	2.27	4.6
17.23	0.00	6.35	2.3	307781.46	70061.61	673.92	2.28	0.84	237856.7	2.3	237856.7	2.28	4.6
17.25	0.00	6.35	2.3	307919.28	70062.58	673.92	2.29	0.85	237994.2	2.3	237994.2	2.29	4.6
17.27	0.00	6.35	2.3	308056.13	70061.97	673.92	2.30	0.85	238132.0	2.3	238132.0	2.27	4.6
17.28	0.00	6.35	2.3	308193.59	70061.62	673.92	2.28	0.84	238268.8	2.3	238268.8	2.28	4.6
17.30	0.00	6.35	2.3	308331.42	70062.59	673.92	2.29	0.85	238406.3	2.3	238406.3	2.29	4.6
17.32	0.00	6.36	2.3	308468.29	70062.00	673.92	2.30	0.85	238544.1	2.3	238544.1	2.27	4.6
17.33	0.00	6.36	2.3	308603.70	70059.58	673.92	2.28	0.84	238681.0	2.3	238681.0	2.25	4.5
17.35	0.00	6.36	2.2	308736.54	70055.55	673.92	2.26	0.83	238816.4	2.3	238816.4	2.21	4.5
17.37	0.00	6.36	2.2	308867.81	70051.41	673.92	2.21	0.82	238949.2	2.2	238949.2	2.18	4.4
17.38	0.00	6.37	2.2	308999.85	70050.61	673.92	2.19	0.81	239080.5	2.2	239080.5	2.19	4.4
17.40	0.00	6.37	2.2	309133.22	70052.70	673.92	2.20	0.81	239212.5	2.2	239212.5	2.21	4.4
17.42	0.00	6.37	2.2	309266.52	70053.97	673.92	2.22	0.82	239345.9	2.2	239345.9	2.21	4.4
17.43	0.00	6.37	2.2	309400.15	70054.23	673.92	2.22	0.82	239479.2	2.2	239479.2	2.22	4.4
17.45	0.00	6.37	2.2	309533.61	70054.39	673.92	2.23	0.82	239612.8	2.2	239612.8	2.22	4.4
17.47	0.00	6.38	2.2	309667.85	70055.00	673.92	2.22	0.82	239746.3	2.2	239746.3	2.23	4.5
17.48	0.00	6.38	2.3	309803.75	70057.44	673.92	2.24	0.83	239880.5	2.2	239880.5	2.26	4.5
17.50	0.00	6.38	2.3	309940.65	70060.10	673.92	2.26	0.84	240016.4	2.3	240016.4	2.27	4.5
17.52	0.00	6.38	2.3	310076.98	70060.53	673.92	2.28	0.84	240153.4	2.3	240153.4	2.26	4.5
17.53	0.00	6.39	2.3	310212.09	70058.74	673.92	2.27	0.84	240289.7	2.3	240289.7	2.24	4.5
17.55	0.00	6.39	2.2	310346.82	70057.14	673.92	2.25	0.83	240424.8	2.3	240424.8	2.24	4.5
17.57	0.00	6.39	2.2	310480.96	70056.17	673.92	2.25	0.83	240559.5	2.2	240559.5	2.23	4.5
17.58	0.00	6.39	2.2	310615.63	70056.11	673.92	2.24	0.83	240693.7	2.2	240693.7	2.24	4.5
17.60	0.00	6.40	2.2	310749.73	70056.07	673.92	2.24	0.83	240828.3	2.2	240828.3	2.23	4.5
17.62	0.00	6.40	2.2	310881.81	70053.48	673.92	2.24	0.83	240962.4	2.2	240962.4	2.19	4.4
17.63	0.00	6.40	2.1	311010.59	70048.15	673.92	2.20	0.81	241094.5	2.2	241094.5	2.14	4.3
17.65	0.00	6.40	2.1	311139.43	70044.93	673.92	2.15	0.79	241223.3	2.1	241223.3	2.14	4.3
17.67	0.00	6.40	2.2	311270.03	70046.75	673.92	2.15	0.79	241352.1	2.1	241352.1	2.17	4.3
17.68	0.00	6.41	2.2	311402.55	70050.42	673.92	2.18	0.80	241482.7	2.2	241482.7	2.20	4.4
17.70	0.00	6.41	2.2	311535.38	70052.65	673.92	2.21	0.82	241615.3	2.2	241615.3	2.21	4.4
17.72	0.00	6.41	2.2	311666.68	70051.43	673.92	2.21	0.82	241748.1	2.2	241748.1	2.18	4.4
17.73	0.00	6.41	2.1	311795.01	70046.93	673.92	2.19	0.81	241879.4	2.2	241879.4	2.13	4.3
17.75	0.00	6.41	2.1	311921.53	70042.15	673.92	2.14	0.79	242007.7	2.1	242007.7	2.10	4.2
17.77	0.00	6.42	2.1	312046.96	70039.26	673.92	2.11	0.78	242134.2	2.1	242134.2	2.08	4.2
17.78	0.00	6.42	2.1	312171.74	70037.51	673.92	2.09	0.77	242259.7	2.1	242259.7	2.07	4.2
17.80	0.00	6.42	2.1	312296.12	70036.46	673.92	2.08	0.77	242384.4	2.1	242384.4	2.07	4.1
17.82	0.00	6.42	2.1	312420.26	70035.82	673.92	2.07	0.77	242508.8	2.1	242508.8	2.06	4.1
17.83	0.00	6.43	2.1	312544.25	70035.44	673.92	2.07	0.76	242633.0	2.1	242633.0	2.06	4.1
17.85	0.00	6.43	2.1	312668.16	70035.21	673.92	2.07	0.76	242757.0	2.1	242757.0	2.06	4.1
17.87	0.00	6.43	2.1	312794.08	70037.13	673.92	2.07	0.76	242880.9	2.1	242880.9	2.09	4.2
17.88	0.00	6.43	2.1	312922.93	70042.07	673.92	2.10	0.78	243006.8	2.1	243006.8	2.14	4.2
17.90	0.00	6.43	2.2	313054.41	70047.63	673.92	2.15	0.79	243135.6	2.1	243135.6	2.18	4.3
17.92	0.00	6.44	2.2	313186.63	70051.00	673.92	2.19	0.81	243267.1	2.2	243267.1	2.20	4.4
17.93	0.00	6.44	2.2	313317.58	70050.47	673.92	2.20	0.81	243399.3	2.2	243399.3	2.18	4.4
17.95	0.00	6.44	2.1	313445.71	70046.39	673.92	2.18	0.81	243530.3	2.2	243530.3	2.13	4.3
17.97	0.00	6.44	2.1	313572.14	70041.86	673.92	2.14	0.79	243658.4	2.1	243658.4	2.10	4.2
17.98	0.00	6.44	2.1	313697.53	70039.12	673.92	2.11	0.78	243784.8	2.1	243784.8	2.08	4.2
18.00	0.00	6.45	2.1	313822.30	70037.47	673.92	2.09	0.77	243910.2	2.1	243910.2	2.07	4.2
18.02	0.00	6.45	2.1	313946.70	70036.47	673.92	2.08	0.77	244035.0	2.1	244035.0	2.07	4.1
18.03	0.00	6.45	2.1	314070.87	70035.86	673.92	2.07	0.77	244159.4	2.1	244159.4	2.06	4.1
18.05	0.00	6.45	2.1	314194.90	70035.50	673.92	2.07	0.76	244283.6	2.1	244283.6	2.06	4.1
18.07	0.00	6.46	2.1	314318.85	70035.29	673.92	2.07	0.76	244407.6	2.1	244407.6	2.06	4.1
18.08	0.00	6.46	2.1	314442.76	70035.16	673.92	2.07	0.76	244531.6	2.1	244531.6	2.06	4.1
18.10	0.00	6.46	2.1	314566.64	70035.08	673.92	2.07	0.76	244655.5	2.1	244655.5	2.06	4.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	6.46	2.1	314690.50	70035.04	673.92	2.06	0.76	244779.3	2.1	244779.3	2.06	4.1
18.13	0.00	6.46	2.1	314814.35	70035.02	673.92	2.06	0.76	244903.2	2.1	244903.2	2.06	4.1
18.15	0.00	6.47	2.0	314936.15	70032.95	673.92	2.06	0.76	245027.1	2.1	245027.1	2.02	4.1
18.17	0.00	6.47	2.0	315054.98	70027.93	673.92	2.03	0.75	245148.8	2.0	245148.8	1.97	4.0
18.18	0.00	6.47	1.9	315171.16	70022.32	673.92	1.98	0.73	245267.7	2.0	245267.7	1.93	3.9
18.20	0.00	6.47	1.9	315286.61	70018.92	673.92	1.94	0.72	245383.9	1.9	245383.9	1.92	3.9
18.22	0.00	6.47	1.9	315403.31	70019.45	673.92	1.92	0.71	245499.3	1.9	245499.3	1.94	3.9
18.23	0.00	6.48	2.0	315522.84	70023.53	673.92	1.95	0.72	245616.0	1.9	245616.0	1.99	3.9
18.25	0.00	6.48	2.0	315644.08	70028.07	673.92	1.99	0.74	245735.5	2.0	245735.5	2.01	4.0
18.27	0.00	6.48	2.0	315766.36	70030.82	673.92	2.02	0.75	245856.8	2.0	245856.8	2.03	4.1
18.28	0.00	6.48	2.0	315889.27	70032.49	673.92	2.04	0.75	245979.1	2.0	245979.1	2.04	4.1
18.30	0.00	6.48	2.1	316012.56	70033.50	673.92	2.05	0.76	246102.0	2.0	246102.0	2.05	4.1
18.32	0.00	6.49	2.1	316136.08	70034.12	673.92	2.05	0.76	246225.3	2.1	246225.3	2.05	4.1
18.33	0.00	6.49	2.1	316259.75	70034.49	673.92	2.06	0.76	246348.8	2.1	246348.8	2.05	4.1
18.35	0.00	6.49	2.1	316383.50	70034.72	673.92	2.06	0.76	246472.4	2.1	246472.4	2.06	4.1
18.37	0.00	6.49	2.0	316505.25	70032.80	673.92	2.06	0.76	246596.2	2.1	246596.2	2.02	4.1
18.38	0.00	6.49	2.0	316624.07	70027.87	673.92	2.03	0.75	246717.9	2.0	246717.9	1.97	4.0
18.40	0.00	6.50	1.9	316740.26	70022.32	673.92	1.98	0.73	246836.8	2.0	246836.8	1.93	3.9
18.42	0.00	6.50	1.9	316855.73	70018.96	673.92	1.94	0.72	246953.0	1.9	246953.0	1.92	3.9
18.43	0.00	6.50	1.9	316972.46	70019.50	673.92	1.92	0.71	247068.4	1.9	247068.4	1.94	3.9
18.45	0.00	6.50	2.0	317092.03	70023.60	673.92	1.95	0.72	247185.2	1.9	247185.2	1.99	3.9
18.47	0.00	6.50	2.0	317211.25	70026.09	673.92	1.99	0.74	247304.7	2.0	247304.7	1.98	4.0
18.48	0.00	6.51	2.0	317328.55	70023.82	673.92	1.99	0.73	247423.9	2.0	247423.9	1.95	3.9
18.50	0.00	6.51	1.9	317443.83	70019.88	673.92	1.96	0.72	247541.3	2.0	247541.3	1.92	3.9
18.52	0.00	6.51	1.9	317558.75	70017.49	673.92	1.92	0.71	247656.5	1.9	247656.5	1.91	3.8
18.53	0.00	6.51	1.9	317673.10	70016.57	673.92	1.92	0.71	247771.4	1.9	247771.4	1.90	3.8
18.55	0.00	6.51	1.9	317787.46	70016.01	673.92	1.91	0.70	247885.8	1.9	247885.8	1.90	3.8
18.57	0.00	6.52	1.9	317900.95	70015.16	673.92	1.91	0.70	248000.2	1.9	248000.2	1.89	3.8
18.58	0.00	6.52	1.9	318012.74	70012.58	673.92	1.89	0.70	248113.7	1.9	248113.7	1.86	3.7
18.60	0.00	6.52	1.8	318123.49	70009.84	673.92	1.86	0.69	248225.4	1.9	248225.4	1.84	3.7
18.62	0.00	6.52	1.9	318234.80	70009.37	673.92	1.85	0.68	248336.2	1.8	248336.2	1.85	3.7
18.63	0.00	6.52	1.9	318347.33	70011.15	673.92	1.86	0.69	248447.5	1.9	248447.5	1.87	3.7
18.65	0.00	6.52	1.9	318460.24	70012.74	673.92	1.88	0.69	248560.0	1.9	248560.0	1.88	3.8
18.67	0.00	6.53	1.9	318573.74	70013.71	673.92	1.88	0.70	248672.9	1.9	248672.9	1.89	3.8
18.68	0.00	6.53	1.9	318686.72	70013.78	673.92	1.89	0.70	248786.4	1.9	248786.4	1.88	3.8
18.70	0.00	6.53	1.9	318800.27	70013.83	673.92	1.88	0.70	248899.4	1.9	248899.4	1.89	3.8
18.72	0.00	6.53	1.9	318915.86	70016.44	673.92	1.89	0.70	249013.0	1.9	249013.0	1.92	3.8
18.73	0.00	6.53	1.9	319032.69	70019.73	673.92	1.93	0.71	249128.6	1.9	249128.6	1.94	3.9
18.75	0.00	6.54	1.9	319148.57	70020.01	673.92	1.95	0.72	249245.4	1.9	249245.4	1.93	3.9
18.77	0.00	6.54	1.9	319263.00	70017.61	673.92	1.93	0.71	249361.3	1.9	249361.3	1.90	3.8
18.78	0.00	6.54	1.9	319375.36	70014.09	673.92	1.91	0.70	249475.7	1.9	249475.7	1.87	3.8
18.80	0.00	6.54	1.9	319486.48	70010.78	673.92	1.87	0.69	249588.1	1.9	249588.1	1.85	3.7
18.82	0.00	6.54	1.9	319598.03	70009.96	673.92	1.85	0.68	249699.2	1.9	249699.2	1.85	3.7
18.83	0.00	6.55	1.8	319708.65	70009.47	673.92	1.86	0.69	249810.7	1.9	249810.7	1.84	3.7
18.85	0.00	6.55	1.8	319818.71	70007.98	673.92	1.84	0.68	249921.3	1.8	249921.3	1.83	3.7
18.87	0.00	6.55	1.8	319929.63	70008.28	673.92	1.83	0.68	250031.4	1.8	250031.4	1.84	3.7
18.88	0.00	6.55	1.8	320039.87	70008.46	673.92	1.85	0.68	250142.3	1.8	250142.3	1.83	3.7
18.90	0.00	6.55	1.8	320149.71	70007.38	673.92	1.84	0.68	250252.6	1.8	250252.6	1.83	3.7
18.92	0.00	6.56	1.8	320260.49	70007.92	673.92	1.83	0.68	250362.4	1.8	250362.4	1.84	3.7
18.93	0.00	6.56	1.8	320370.65	70008.25	673.92	1.85	0.68	250473.2	1.8	250473.2	1.83	3.7
18.95	0.00	6.56	1.8	320478.38	70005.19	673.92	1.84	0.68	250583.4	1.8	250583.4	1.79	3.6
18.97	0.00	6.56	1.8	320584.12	70000.77	673.92	1.80	0.66	250691.1	1.8	250691.1	1.76	3.6
18.98	0.00	6.56	1.7	320686.59	69995.51	673.92	1.76	0.65	250796.8	1.8	250796.8	1.70	3.5
19.00	0.00	6.56	1.7	320787.96	69991.14	673.92	1.71	0.63	250899.3	1.7	250899.3	1.69	3.4
19.02	0.00	6.57	1.7	320891.55	69992.26	673.92	1.69	0.62	251000.7	1.7	251000.7	1.72	3.4
19.03	0.00	6.57	1.8	320997.38	69996.72	673.92	1.73	0.64	251104.3	1.7	251104.3	1.76	3.5
19.05	0.00	6.57	1.8	321104.54	70000.29	673.92	1.76	0.65	251210.1	1.8	251210.1	1.78	3.5
19.07	0.00	6.57	1.8	321213.72	70003.65	673.92	1.79	0.66	251317.2	1.8	251317.2	1.81	3.6
19.08	0.00	6.57	1.8	321322.92	70005.68	673.92	1.82	0.67	251426.4	1.8	251426.4	1.82	3.6
19.10	0.00	6.58	1.8	321432.14	70005.72	673.92	1.82	0.67	251535.6	1.8	251535.6	1.82	3.6
19.12	0.00	6.58	1.8	321542.56	70006.94	673.92	1.82	0.67	251644.8	1.8	251644.8	1.84	3.7
19.13	0.00	6.58	1.8	321652.52	70007.68	673.92	1.84	0.68	251755.3	1.8	251755.3	1.83	3.7
19.15	0.00	6.58	1.8	321762.20	70006.94	673.92	1.83	0.68	251865.2	1.8	251865.2	1.82	3.7
19.17	0.00	6.58	1.8	321870.84	70005.62	673.92	1.83	0.68	251974.9	1.8	251974.9	1.81	3.6
19.18	0.00	6.58	1.8	321978.01	70003.11	673.92	1.81	0.67	252083.5	1.8	252083.5	1.78	3.6
19.20	0.00	6.59	1.8	322083.07	69999.54	673.92	1.79	0.66	252190.7	1.8	252190.7	1.75	3.5
19.22	0.00	6.59	1.7	322186.02	69995.31	673.92	1.75	0.65	252295.8	1.8	252295.8	1.71	3.5
19.23	0.00	6.59	1.7	322286.81	69991.04	673.92	1.72	0.63	252398.7	1.7	252398.7	1.68	3.4
19.25	0.00	6.59	1.7	322386.31	69987.59	673.92	1.68	0.62	252499.5	1.7	252499.5	1.65	3.3
19.27	0.00	6.59	1.7	322485.89	69986.37	673.92	1.66	0.61	252599.0	1.7	252599.0	1.66	3.3
19.28	0.00	6.59	1.7	322586.35	69987.35	673.92	1.66	0.61	252698.6	1.7	252698.6	1.67	3.3
19.30	0.00	6.60	1.7	322688.59	69990.00	673.92	1.67	0.62	252799.1	1.7	252799.1	1.70	3.4
19.32	0.00	6.60	1.7	322792.73	69993.67	673.92	1.70	0.63	252901.3	1.7	252901.3	1.73	3.4
19.33	0.00	6.60	1.8	322898.90	69997.61	673.92	1.74	0.64	253005.4	1.7	253005.4	1.76	3.5
19.35	0.00	6.60	1.8	323006.29	70000.86	673.92	1.77	0.65	253111.6	1.8	253111.6	1.79	3.6
19.37	0.00	6.60	1.8	323113.56	70001.97	673.92	1.79	0.66	253219.0	1.8	253219.0	1.78	3.6
19.38	0.00	6.61	1.8	323219.92	70000.93	673.92	1.79	0.66	253326.3	1.8	253326.3	1.77	3.6
19.40	0.00	6.61	1.7	323324.50	69998.23	673.92	1.77	0.65	253432.6	1.8	253432.6	1.74	3.5
19.42	0.00	6.61	1.7	323427.16	69994.54	673.92	1.74	0.64	253537.2	1.7	253537.2	1.71	3.4
19.43	0.00	6.61	1.7	323527.79	69990.60	673.92	1.71	0.63	253639.9	1.7	253639.9	1.67	3.4
19.45	0.00	6.61	1.7	323627.20	69987.34	673.92	1.68	0.62	253740.5	1.7	253740.5	1.65	3.3
19.47	0.00	6.61	1.6	323724.67	69984.18	673.92	1.66	0.61	253839.9	1.7	253839.9	1.62	3.3
19.48	0.00	6.62	1.6	323822.17	69982.27	673.92	1.62	0.60	253937.4	1.6	253937.4	1.62	3.2
19.50	0.00	6.62	1.6	323919.68	69982.30	673.92	1.62	0.60	254034.9	1.6	254034.9	1.62	3.2
19.52	0.00	6.62	1.6	324016.00	69981.13	673.92	1.63	0.60	254132.4	1.6	254132.4	1.60	3.2
19.53	0.00	6.62	1.6	324112.80	69980.43	673.92	1.61	0.59	254228.7	1.6	254228.7	1.61	3.2
19.55	0.00	6.62	1.6	324209.89	69981.19	673.92	1.61	0.60	254325.5	1.6	254325.5	1.61	3.2
19.57	0.00	6.62	1.6	324305.97	69980.47	673.92	1.62	0.60	254422.6	1.6	254422.6	1.60	3.2
19.58	0.00	6.62	1.6	324402.62	69980.03	673.92	1.60	0.59	254518.7	1.6	254518.7	1.61	3.2
19.60	0.00	6.63	1.6	324499.63	69980.96	673.92	1.61	0.60	254615.3	1.6	254615.3	1.61	3.2
19.62	0.00	6.63	1.6	324595.65	69980.33	673.92	1.62	0.60	254712.3	1.6	254712.3	1.60	3.2
19.63	0.00	6.63	1.6	324692.27	69979.95	673.92	1.60	0.59	254808.3	1.6	254808.3	1.61	3.2
19.65	0.00	6.63	1.6	324789.26	69980.92	673.92	1.61	0.60	254905.0	1.6	254905.0	1.61	3.2
19.67	0.00	6.63	1.6	324885.28	69980.31	673.92	1.62	0.60	255002.0	1.6	255002.0	1.60	3.2
19.68	0.00	6.63	1.6	324981.90	69979.94	673.92	1.60	0.59	255098.0	1.6	255098.0	1.61	3.2
19.70	0.00	6.64	1.6	325078.90	69980.92	673.92	1.61	0.60	255194.6	1.6	255194.6	1.61	3.2
19.72	0.00	6.64	1.6	325174.92	69980.31	673.92	1.62	0.60	255291.6	1.6	255291.6	1.60	3.2
19.73	0.00	6.64	1.6	325269.48	69977.88	673.92	1.60	0.59	255387.6	1.6	255387.6	1.57	3.2
19.75	0.00	6.64	1.5	325361.45	69973.83	673.92	1.58	0.58	255482.2	1.6	255482.2	1.53	3.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	6.64	1.5	325451.85	69969.67	673.92	1.53	0.57	255574.1	1.5	255574.1	1.50	3.0
19.78	0.00	6.64	1.5	325543.01	69968.87	673.92	1.51	0.56	255664.5	1.5	255664.5	1.52	3.0
19.80	0.00	6.65	1.5	325635.51	69970.96	673.92	1.52	0.56	255755.7	1.5	255755.7	1.54	3.1
19.82	0.00	6.65	1.5	325727.94	69972.23	673.92	1.54	0.57	255848.2	1.5	255848.2	1.54	3.1
19.83	0.00	6.65	1.5	325820.69	69972.48	673.92	1.54	0.57	255940.6	1.5	255940.6	1.54	3.1
19.85	0.00	6.65	1.5	325913.28	69972.64	673.92	1.55	0.57	256033.4	1.5	256033.4	1.54	3.1
19.87	0.00	6.65	1.6	326006.64	69973.25	673.92	1.54	0.57	256126.0	1.5	256126.0	1.55	3.1
19.88	0.00	6.65	1.6	326101.67	69975.69	673.92	1.56	0.57	256219.3	1.6	256219.3	1.58	3.1
19.90	0.00	6.65	1.6	326197.70	69978.36	673.92	1.58	0.59	256314.4	1.6	256314.4	1.60	3.2
19.92	0.00	6.66	1.6	326293.15	69978.78	673.92	1.60	0.59	256410.4	1.6	256410.4	1.59	3.2
19.93	0.00	6.66	1.6	326387.37	69976.98	673.92	1.59	0.59	256505.8	1.6	256505.8	1.57	3.2
19.95	0.00	6.66	1.6	326481.21	69975.37	673.92	1.57	0.58	256600.1	1.6	256600.1	1.56	3.1
19.97	0.00	6.66	1.6	326574.47	69974.39	673.92	1.56	0.58	256693.9	1.6	256693.9	1.55	3.1
19.98	0.00	6.66	1.6	326668.24	69974.32	673.92	1.55	0.57	256787.2	1.6	256787.2	1.56	3.1
20.00	0.00	6.66	1.6	326761.45	69974.28	673.92	1.56	0.58	256880.9	1.6	256880.9	1.55	3.1
20.02	0.00	6.67	1.5	326852.61	69971.68	673.92	1.55	0.57	256974.1	1.6	256974.1	1.52	3.1
20.03	0.00	6.67	1.5	326940.47	69966.32	673.92	1.52	0.56	257065.3	1.5	257065.3	1.46	3.0
20.05	0.00	6.67	1.4	327026.33	69961.02	673.92	1.46	0.54	257153.2	1.5	257153.2	1.43	2.9
20.07	0.00	6.67	1.4	327113.05	69959.87	673.92	1.43	0.53	257239.0	1.4	257239.0	1.44	2.9
20.08	0.00	6.67	1.5	327201.99	69962.96	673.92	1.45	0.53	257325.7	1.4	257325.7	1.48	2.9
20.10	0.00	6.67	1.5	327293.16	69967.41	673.92	1.48	0.55	257414.7	1.5	257414.7	1.52	3.0
20.12	0.00	6.67	1.5	327384.80	69970.11	673.92	1.52	0.56	257505.9	1.5	257505.9	1.52	3.0
20.13	0.00	6.68	1.5	327475.01	69969.16	673.92	1.53	0.56	257597.5	1.5	257597.5	1.50	3.0
20.15	0.00	6.68	1.5	327564.37	69966.87	673.92	1.50	0.56	257687.7	1.5	257687.7	1.49	3.0
20.17	0.00	6.68	1.5	327654.92	69967.20	673.92	1.49	0.55	257777.1	1.5	257777.1	1.51	3.0
20.18	0.00	6.68	1.5	327747.06	69969.99	673.92	1.51	0.56	257867.6	1.5	257867.6	1.53	3.0
20.20	0.00	6.68	1.5	327839.29	69971.67	673.92	1.54	0.57	257959.8	1.5	257959.8	1.53	3.1
20.22	0.00	6.68	1.5	327929.87	69970.11	673.92	1.54	0.57	258052.0	1.5	258052.0	1.51	3.0
20.23	0.00	6.69	1.5	328017.38	69965.39	673.92	1.51	0.56	258142.6	1.5	258142.6	1.46	3.0
20.25	0.00	6.69	1.4	328103.04	69960.47	673.92	1.46	0.54	258230.1	1.5	258230.1	1.42	2.9
20.27	0.00	6.69	1.4	328189.64	69959.56	673.92	1.43	0.53	258315.7	1.4	258315.7	1.44	2.9
20.28	0.00	6.69	1.5	328278.52	69962.78	673.92	1.44	0.53	258402.3	1.4	258402.3	1.48	2.9
20.30	0.00	6.69	1.5	328369.66	69967.32	673.92	1.48	0.55	258491.2	1.5	258491.2	1.52	3.0
20.32	0.00	6.69	1.5	328461.29	69970.07	673.92	1.52	0.56	258582.4	1.5	258582.4	1.52	3.0
20.33	0.00	6.69	1.5	328551.51	69969.15	673.92	1.53	0.56	258674.0	1.5	258674.0	1.50	3.0
20.35	0.00	6.70	1.5	328640.88	69966.89	673.92	1.50	0.56	258764.2	1.5	258764.2	1.49	3.0
20.37	0.00	6.70	1.5	328731.44	69967.23	673.92	1.49	0.55	258853.6	1.5	258853.6	1.51	3.0
20.38	0.00	6.70	1.5	328823.60	69970.02	673.92	1.51	0.56	258944.1	1.5	258944.1	1.53	3.0
20.40	0.00	6.70	1.5	328915.85	69971.71	673.92	1.54	0.57	259036.3	1.5	259036.3	1.53	3.1
20.42	0.00	6.70	1.5	329006.45	69970.15	673.92	1.54	0.57	259128.6	1.5	259128.6	1.51	3.0
20.43	0.00	6.70	1.5	329093.98	69965.43	673.92	1.51	0.56	259219.1	1.5	259219.1	1.46	3.0
20.45	0.00	6.70	1.4	329179.66	69960.51	673.92	1.46	0.54	259306.7	1.5	259306.7	1.43	2.9
20.47	0.00	6.71	1.4	329264.21	69957.53	673.92	1.43	0.53	259392.4	1.4	259392.4	1.41	2.8
20.48	0.00	6.71	1.4	329348.08	69955.73	673.92	1.41	0.52	259476.9	1.4	259476.9	1.40	2.8
20.50	0.00	6.71	1.4	329431.55	69954.64	673.92	1.40	0.52	259560.8	1.4	259560.8	1.39	2.8
20.52	0.00	6.71	1.4	329514.76	69953.98	673.92	1.39	0.51	259644.2	1.4	259644.2	1.38	2.8
20.53	0.00	6.71	1.4	329597.83	69953.58	673.92	1.39	0.51	259727.5	1.4	259727.5	1.38	2.8
20.55	0.00	6.71	1.4	329680.80	69953.34	673.92	1.38	0.51	259810.5	1.4	259810.5	1.38	2.8
20.57	0.00	6.72	1.4	329765.79	69955.26	673.92	1.38	0.51	259893.5	1.4	259893.5	1.41	2.8
20.58	0.00	6.72	1.5	329853.71	69960.21	673.92	1.42	0.52	259978.5	1.4	259978.5	1.46	2.9
20.60	0.00	6.72	1.5	329944.28	69965.79	673.92	1.47	0.54	260066.4	1.5	260066.4	1.51	3.0
20.62	0.00	6.72	1.5	330035.58	69969.17	673.92	1.51	0.56	260157.0	1.5	260157.0	1.52	3.0
20.63	0.00	6.72	1.5	330125.61	69968.63	673.92	1.52	0.56	260248.3	1.5	260248.3	1.50	3.0
20.65	0.00	6.72	1.5	330214.87	69966.59	673.92	1.50	0.55	260338.3	1.5	260338.3	1.48	3.0
20.67	0.00	6.72	1.5	330305.38	69967.07	673.92	1.49	0.55	260427.6	1.5	260427.6	1.51	3.0
20.68	0.00	6.73	1.5	330397.52	69969.95	673.92	1.51	0.56	260518.1	1.5	260518.1	1.53	3.0
20.70	0.00	6.73	1.5	330489.77	69971.69	673.92	1.54	0.57	260610.2	1.5	260610.2	1.53	3.1
20.72	0.00	6.73	1.5	330580.39	69970.17	673.92	1.54	0.57	260702.5	1.5	260702.5	1.51	3.0
20.73	0.00	6.73	1.5	330667.94	69965.46	673.92	1.51	0.56	260793.1	1.5	260793.1	1.46	3.0
20.75	0.00	6.73	1.4	330753.63	69960.55	673.92	1.46	0.54	260880.6	1.5	260880.6	1.43	2.9
20.77	0.00	6.73	1.4	330838.21	69957.58	673.92	1.43	0.53	260966.3	1.4	260966.3	1.41	2.8
20.78	0.00	6.73	1.4	330922.11	69955.78	673.92	1.41	0.52	261050.9	1.4	261050.9	1.40	2.8
20.80	0.00	6.74	1.4	331005.60	69954.69	673.92	1.40	0.52	261134.8	1.4	261134.8	1.39	2.8
20.82	0.00	6.74	1.4	331088.84	69954.03	673.92	1.39	0.51	261218.3	1.4	261218.3	1.38	2.8
20.83	0.00	6.74	1.4	331171.93	69953.63	673.92	1.39	0.51	261301.5	1.4	261301.5	1.38	2.8
20.85	0.00	6.74	1.4	331257.00	69955.46	673.92	1.38	0.51	261384.6	1.4	261384.6	1.42	2.8
20.87	0.00	6.74	1.5	331344.99	69960.35	673.92	1.42	0.52	261469.7	1.4	261469.7	1.46	2.9
20.88	0.00	6.74	1.5	331435.60	69965.90	673.92	1.47	0.54	261557.7	1.5	261557.7	1.51	3.0
20.90	0.00	6.74	1.5	331526.94	69969.26	673.92	1.51	0.56	261648.3	1.5	261648.3	1.52	3.0
20.92	0.00	6.75	1.5	331617.01	69968.71	673.92	1.52	0.56	261739.6	1.5	261739.6	1.50	3.0
20.93	0.00	6.75	1.5	331704.24	69964.59	673.92	1.50	0.55	261829.7	1.5	261829.7	1.45	3.0
20.95	0.00	6.75	1.4	331789.74	69960.04	673.92	1.45	0.54	261916.9	1.5	261916.9	1.42	2.9
20.97	0.00	6.75	1.4	331874.22	69957.28	673.92	1.43	0.53	262002.4	1.4	262002.4	1.41	2.8
20.98	0.00	6.75	1.4	331958.06	69955.61	673.92	1.41	0.52	262086.9	1.4	262086.9	1.39	2.8
21.00	0.00	6.75	1.4	332041.52	69954.60	673.92	1.40	0.52	262170.8	1.4	262170.8	1.39	2.8
21.02	0.00	6.75	1.4	332124.75	69953.99	673.92	1.39	0.51	262254.2	1.4	262254.2	1.38	2.8
21.03	0.00	6.76	1.4	332207.84	69953.63	673.92	1.39	0.51	262337.4	1.4	262337.4	1.38	2.8
21.05	0.00	6.76	1.4	332290.85	69953.40	673.92	1.38	0.51	262420.5	1.4	262420.5	1.38	2.8
21.07	0.00	6.76	1.4	332375.88	69955.34	673.92	1.38	0.51	262503.6	1.4	262503.6	1.41	2.8
21.08	0.00	6.76	1.5	332463.85	69960.29	673.92	1.42	0.52	262588.6	1.4	262588.6	1.46	2.9
21.10	0.00	6.76	1.5	332554.46	69965.88	673.92	1.47	0.54	262676.5	1.5	262676.5	1.51	3.0
21.12	0.00	6.76	1.5	332645.81	69969.26	673.92	1.51	0.56	262767.2	1.5	262767.2	1.52	3.0
21.13	0.00	6.76	1.5	332735.89	69968.73	673.92	1.52	0.56	262858.5	1.5	262858.5	1.50	3.0
21.15	0.00	6.77	1.5	332823.13	69964.62	673.92	1.50	0.55	262948.6	1.5	262948.6	1.45	3.0
21.17	0.00	6.77	1.4	332908.66	69960.07	673.92	1.45	0.54	263035.8	1.5	263035.8	1.42	2.9
21.18	0.00	6.77	1.4	332993.15	69957.32	673.92	1.43	0.53	263121.4	1.4	263121.4	1.41	2.8
21.20	0.00	6.77	1.4	333077.01	69955.65	673.92	1.41	0.52	263205.8	1.4	263205.8	1.40	2.8
21.22	0.00	6.77	1.4	333160.49	69954.64	673.92	1.40	0.52	263289.7	1.4	263289.7	1.39	2.8
21.23	0.00	6.77	1.4	333243.74	69954.03	673.92	1.39	0.51	263373.2	1.4	263373.2	1.39	2.8
21.25	0.00	6.77	1.4	333326.85	69953.67	673.92	1.39	0.51	263456.4	1.4	263456.4	1.38	2.8
21.27	0.00	6.78	1.4	333411.95	69955.51	673.92	1.39	0.51	263539.6	1.4	263539.6	1.42	2.8
21.28	0.00	6.78	1.5	333499.97	69960.41	673.92	1.42	0.52	263624.7	1.4	263624.7	1.46	2.9
21.30	0.00	6.78	1.5	333590.62	69965.97	673.92	1.47	0.54	263712.7	1.5	263712.7	1.51	3.0
21.32	0.00	6.78	1.5	333682.00	69969.33	673.92	1.51	0.56	263803.3	1.5	263803.3	1.52	3.0
21.33	0.00	6.78	1.5	333772.10	69968.79	673.92	1.52	0.56	263894.7	1.5	263894.7	1.50	3.0
21.35	0.00	6.78	1.5	333859.37	69964.67	673.92	1.50	0.55	263984.8	1.5	263984.8	1.45	3.0
21.37	0.00	6.79	1.4	333944.92	69960.11	673.92	1.45	0.54	264072.1	1.5	264072.1	1.42	2.9
21.38	0.00	6.79	1.4	334029.43	69957.36	673.92	1.43	0.53	264157.6	1.4	264157.6	1.41	2.8
21.40	0.00	6.79	1.4	334113.31	69955.69	673.92	1.41	0.52	264242.1	1.4	264242.1	1.40	2.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	6.79	1.4	334196.80	69954.68	673.92	1.40	0.52	264326.0	1.4	264326.0	1.39	2.8
21.43	0.00	6.79	1.4	334280.07	69954.07	673.92	1.39	0.51	264409.5	1.4	264409.5	1.39	2.8
21.45	0.00	6.79	1.4	334363.21	69953.70	673.92	1.39	0.51	264492.8	1.4	264492.8	1.38	2.8
21.47	0.00	6.79	1.4	334446.25	69953.48	673.92	1.39	0.51	264575.9	1.4	264575.9	1.38	2.8
21.48	0.00	6.79	1.4	334529.25	69953.35	673.92	1.38	0.51	264659.0	1.4	264659.0	1.38	2.8
21.50	0.00	6.80	1.4	334612.22	69953.27	673.92	1.38	0.51	264742.0	1.4	264742.0	1.38	2.8
21.52	0.00	6.80	1.4	334695.17	69953.22	673.92	1.38	0.51	264824.9	1.4	264824.9	1.38	2.8
21.53	0.00	6.80	1.4	334778.11	69953.19	673.92	1.38	0.51	264907.9	1.4	264907.9	1.38	2.8
21.55	0.00	6.80	1.4	334863.12	69955.25	673.92	1.38	0.51	264990.8	1.4	264990.8	1.41	2.8
21.57	0.00	6.80	1.5	334951.09	69960.28	673.92	1.42	0.52	265075.8	1.4	265075.8	1.46	2.9
21.58	0.00	6.80	1.5	335041.72	69965.91	673.92	1.47	0.54	265163.8	1.5	265163.8	1.51	3.0
21.60	0.00	6.81	1.5	335133.10	69969.32	673.92	1.51	0.56	265254.4	1.5	265254.4	1.52	3.0
21.62	0.00	6.81	1.5	335223.22	69968.80	673.92	1.52	0.56	265345.8	1.5	265345.8	1.50	3.0
21.63	0.00	6.81	1.5	335310.50	69964.70	673.92	1.50	0.55	265435.9	1.5	265435.9	1.45	3.0
21.65	0.00	6.81	1.4	335396.07	69960.15	673.92	1.45	0.54	265523.2	1.5	265523.2	1.42	2.9
21.67	0.00	6.81	1.4	335480.60	69957.40	673.92	1.43	0.53	265608.8	1.4	265608.8	1.41	2.8
21.68	0.00	6.81	1.4	335564.50	69955.73	673.92	1.41	0.52	265693.3	1.4	265693.3	1.40	2.8
21.70	0.00	6.81	1.4	335648.03	69954.73	673.92	1.40	0.52	265777.2	1.4	265777.2	1.39	2.8
21.72	0.00	6.82	1.4	335731.32	69954.12	673.92	1.39	0.51	265860.7	1.4	265860.7	1.39	2.8
21.73	0.00	6.82	1.4	335814.48	69953.75	673.92	1.39	0.51	265944.0	1.4	265944.0	1.38	2.8
21.75	0.00	6.82	1.4	335897.55	69953.53	673.92	1.39	0.51	266027.2	1.4	266027.2	1.38	2.8
21.77	0.00	6.82	1.4	335980.57	69953.40	673.92	1.38	0.51	266110.2	1.4	266110.2	1.38	2.8
21.78	0.00	6.82	1.4	336063.56	69953.32	673.92	1.38	0.51	266193.3	1.4	266193.3	1.38	2.8
21.80	0.00	6.82	1.4	336146.54	69953.27	673.92	1.38	0.51	266276.3	1.4	266276.3	1.38	2.8
21.82	0.00	6.82	1.4	336229.51	69953.24	673.92	1.38	0.51	266359.2	1.4	266359.2	1.38	2.8
21.83	0.00	6.83	1.4	336312.47	69953.23	673.92	1.38	0.51	266442.2	1.4	266442.2	1.38	2.8
21.85	0.00	6.83	1.4	336395.43	69953.22	673.92	1.38	0.51	266525.2	1.4	266525.2	1.38	2.8
21.87	0.00	6.83	1.4	336478.38	69953.22	673.92	1.38	0.51	266608.1	1.4	266608.1	1.38	2.8
21.88	0.00	6.83	1.4	336561.34	69953.21	673.92	1.38	0.51	266691.1	1.4	266691.1	1.38	2.8
21.90	0.00	6.83	1.4	336644.30	69953.21	673.92	1.38	0.51	266774.0	1.4	266774.0	1.38	2.8
21.92	0.00	6.83	1.4	336727.25	69953.22	673.92	1.38	0.51	266857.0	1.4	266857.0	1.38	2.8
21.93	0.00	6.83	1.4	336810.21	69953.22	673.92	1.38	0.51	266940.0	1.4	266940.0	1.38	2.8
21.95	0.00	6.83	1.4	336893.17	69953.22	673.92	1.38	0.51	267022.9	1.4	267022.9	1.38	2.8
21.97	0.00	6.84	1.4	336976.13	69953.22	673.92	1.38	0.51	267105.9	1.4	267105.9	1.38	2.8
21.98	0.00	6.84	1.4	337059.10	69953.23	673.92	1.38	0.51	267188.8	1.4	267188.8	1.38	2.8
22.00	0.00	6.84	1.4	337142.06	69953.23	673.92	1.38	0.51	267271.8	1.4	267271.8	1.38	2.8
22.02	0.00	6.84	1.4	337225.03	69953.23	673.92	1.38	0.51	267354.8	1.4	267354.8	1.38	2.8
22.03	0.00	6.84	1.4	337307.99	69953.23	673.92	1.38	0.51	267437.7	1.4	267437.7	1.38	2.8
22.05	0.00	6.84	1.4	337390.96	69953.24	673.92	1.38	0.51	267520.7	1.4	267520.7	1.38	2.8
22.07	0.00	6.84	1.4	337473.93	69953.24	673.92	1.38	0.51	267603.7	1.4	267603.7	1.38	2.8
22.08	0.00	6.85	1.4	337556.90	69953.24	673.92	1.38	0.51	267686.6	1.4	267686.6	1.38	2.8
22.10	0.00	6.85	1.4	337639.88	69953.24	673.92	1.38	0.51	267769.6	1.4	267769.6	1.38	2.8
22.12	0.00	6.85	1.4	337722.85	69953.25	673.92	1.38	0.51	267852.6	1.4	267852.6	1.38	2.8
22.13	0.00	6.85	1.4	337805.82	69953.25	673.92	1.38	0.51	267935.5	1.4	267935.5	1.38	2.8
22.15	0.00	6.85	1.4	337888.80	69953.25	673.92	1.38	0.51	268018.5	1.4	268018.5	1.38	2.8
22.17	0.00	6.85	1.4	337971.78	69953.26	673.92	1.38	0.51	268101.5	1.4	268101.5	1.38	2.8
22.18	0.00	6.85	1.4	338054.76	69953.26	673.92	1.38	0.51	268184.5	1.4	268184.5	1.38	2.8
22.20	0.00	6.86	1.4	338137.74	69953.26	673.92	1.38	0.51	268267.5	1.4	268267.5	1.38	2.8
22.22	0.00	6.86	1.4	338220.72	69953.26	673.92	1.38	0.51	268350.4	1.4	268350.4	1.38	2.8
22.23	0.00	6.86	1.4	338303.71	69953.27	673.92	1.38	0.51	268433.4	1.4	268433.4	1.38	2.8
22.25	0.00	6.86	1.4	338386.69	69953.27	673.92	1.38	0.51	268516.4	1.4	268516.4	1.38	2.8
22.27	0.00	6.86	1.4	338469.68	69953.27	673.92	1.38	0.51	268599.4	1.4	268599.4	1.38	2.8
22.28	0.00	6.86	1.4	338552.67	69953.28	673.92	1.38	0.51	268682.4	1.4	268682.4	1.38	2.8
22.30	0.00	6.86	1.4	338635.65	69953.28	673.92	1.38	0.51	268765.4	1.4	268765.4	1.38	2.8
22.32	0.00	6.87	1.4	338718.65	69953.28	673.92	1.38	0.51	268848.4	1.4	268848.4	1.38	2.8
22.33	0.00	6.87	1.4	338801.64	69953.28	673.92	1.38	0.51	268931.3	1.4	268931.3	1.38	2.8
22.35	0.00	6.87	1.4	338884.63	69953.29	673.92	1.38	0.51	269014.3	1.4	269014.3	1.38	2.8
22.37	0.00	6.87	1.4	338967.63	69953.29	673.92	1.38	0.51	269097.3	1.4	269097.3	1.38	2.8
22.38	0.00	6.87	1.4	339050.62	69953.29	673.92	1.38	0.51	269180.3	1.4	269180.3	1.38	2.8
22.40	0.00	6.87	1.4	339133.62	69953.29	673.92	1.38	0.51	269263.3	1.4	269263.3	1.38	2.8
22.42	0.00	6.87	1.4	339216.62	69953.30	673.92	1.38	0.51	269346.3	1.4	269346.3	1.38	2.8
22.43	0.00	6.88	1.4	339299.62	69953.30	673.92	1.38	0.51	269429.3	1.4	269429.3	1.38	2.8
22.45	0.00	6.88	1.4	339382.62	69953.30	673.92	1.38	0.51	269512.3	1.4	269512.3	1.38	2.8
22.47	0.00	6.88	1.3	339463.55	69951.23	673.92	1.38	0.51	269595.3	1.4	269595.3	1.35	2.7
22.48	0.00	6.88	1.3	339541.52	69946.20	673.92	1.35	0.50	269676.3	1.3	269676.3	1.30	2.6
22.50	0.00	6.88	1.3	339616.81	69940.56	673.92	1.30	0.48	269754.2	1.3	269754.2	1.25	2.6
22.52	0.00	6.88	1.2	339691.36	69937.15	673.92	1.25	0.46	269829.5	1.3	269829.5	1.24	2.5
22.53	0.00	6.88	1.3	339767.18	69937.67	673.92	1.24	0.46	269904.1	1.2	269904.1	1.26	2.5
22.55	0.00	6.88	1.3	339845.84	69941.78	673.92	1.26	0.47	269979.9	1.3	269979.9	1.31	2.6
22.57	0.00	6.89	1.3	339926.21	69946.33	673.92	1.31	0.48	270058.5	1.3	270058.5	1.34	2.6
22.58	0.00	6.89	1.4	340007.63	69949.09	673.92	1.34	0.50	270138.9	1.3	270138.9	1.36	2.7
22.60	0.00	6.89	1.4	340089.68	69950.77	673.92	1.36	0.50	270220.3	1.4	270220.3	1.37	2.7
22.62	0.00	6.89	1.4	340172.11	69951.78	673.92	1.37	0.51	270302.4	1.4	270302.4	1.37	2.7
22.63	0.00	6.89	1.4	340254.77	69952.39	673.92	1.37	0.51	270384.8	1.4	270384.8	1.38	2.7
22.65	0.00	6.89	1.4	340337.57	69952.77	673.92	1.38	0.51	270467.5	1.4	270467.5	1.38	2.8
22.67	0.00	6.89	1.4	340420.46	69952.99	673.92	1.38	0.51	270550.3	1.4	270550.3	1.38	2.8
22.68	0.00	6.90	1.4	340503.40	69953.13	673.92	1.38	0.51	270633.2	1.4	270633.2	1.38	2.8
22.70	0.00	6.90	1.4	340586.38	69953.22	673.92	1.38	0.51	270716.1	1.4	270716.1	1.38	2.8
22.72	0.00	6.90	1.4	340669.37	69953.27	673.92	1.38	0.51	270799.1	1.4	270799.1	1.38	2.8
22.73	0.00	6.90	1.4	340752.38	69953.30	673.92	1.38	0.51	270882.1	1.4	270882.1	1.38	2.8
22.75	0.00	6.90	1.3	340833.32	69951.25	673.92	1.38	0.51	270965.1	1.4	270965.1	1.35	2.7
22.77	0.00	6.90	1.3	340911.30	69946.22	673.92	1.35	0.50	271046.0	1.3	271046.0	1.30	2.6
22.78	0.00	6.90	1.3	340986.61	69940.59	673.92	1.30	0.48	271124.0	1.3	271124.0	1.25	2.6
22.80	0.00	6.90	1.2	341061.18	69937.18	673.92	1.26	0.46	271199.3	1.3	271199.3	1.24	2.5
22.82	0.00	6.91	1.3	341137.02	69937.71	673.92	1.24	0.46	271273.9	1.2	271273.9	1.26	2.5
22.83	0.00	6.91	1.3	341215.70	69941.82	673.92	1.26	0.47	271349.7	1.3	271349.7	1.31	2.6
22.85	0.00	6.91	1.3	341296.09	69946.38	673.92	1.31	0.48	271428.4	1.3	271428.4	1.34	2.6
22.87	0.00	6.91	1.4	341377.53	69949.14	673.92	1.34	0.50	271508.8	1.3	271508.8	1.36	2.7
22.88	0.00	6.91	1.4	341459.60	69950.81	673.92	1.36	0.50	271590.2	1.4	271590.2	1.37	2.7
22.90	0.00	6.91	1.4	341542.06	69951.82	673.92	1.37	0.51	271672.3	1.4	271672.3	1.37	2.7
22.92	0.00	6.91	1.4	341624.74	69952.44	673.92	1.37	0.51	271754.8	1.4	271754.8	1.38	2.8
22.93	0.00	6.92	1.4	341707.57	69952.81	673.92	1.38	0.51	271837.4	1.4	271837.4	1.38	2.8
22.95	0.00	6.92	1.3	341788.41	69950.97	673.92	1.38	0.51	271920.3	1.4	271920.3	1.35	2.7
22.97	0.00	6.92	1.3	341866.33	69946.06	673.92	1.35	0.50	272001.1	1.3	272001.1	1.30	2.6
22.98	0.00	6.92	1.3	341941.61	69940.50	673.92	1.30	0.48	272079.0	1.3	272079.0	1.25	2.6
23.00	0.00	6.92	1.2	342016.17	69937.14	673.92	1.25	0.46	272154.3	1.3	272154.3	1.24	2.5
23.02	0.00	6.92	1.3	342092.00	69937.69	673.92	1.24	0.46	272228.9	1.2	272228.9	1.26	2.5
23.03	0.00	6.92	1.3	342170.69	69941.82	673.92	1.26	0.47	272304.7	1.3	272304.7	1.31	2.6
23.05	0.00	6.93	1.3	342251.09	69946.39	673.92	1.31	0.48	272383.4	1.3	272383.4	1.34	2.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	6.93	1.4	342332.54	69949.16	673.92	1.34	0.50	272463.8	1.3	272463.8	1.36	2.7
23.08	0.00	6.93	1.4	342414.63	69950.84	673.92	1.36	0.50	272545.2	1.4	272545.2	1.37	2.7
23.10	0.00	6.93	1.4	342497.09	69951.85	673.92	1.37	0.51	272627.3	1.4	272627.3	1.37	2.7
23.12	0.00	6.93	1.4	342579.79	69952.47	673.92	1.37	0.51	272709.8	1.4	272709.8	1.38	2.8
23.13	0.00	6.93	1.4	342662.63	69952.84	673.92	1.38	0.51	272792.5	1.4	272792.5	1.38	2.8
23.15	0.00	6.93	1.4	342745.56	69953.07	673.92	1.38	0.51	272875.3	1.4	272875.3	1.38	2.8
23.17	0.00	6.93	1.3	342826.47	69951.14	673.92	1.38	0.51	272958.3	1.4	272958.3	1.35	2.7
23.18	0.00	6.94	1.3	342904.44	69946.18	673.92	1.35	0.50	273039.2	1.3	273039.2	1.30	2.6
23.20	0.00	6.94	1.3	342979.75	69940.58	673.92	1.30	0.48	273117.1	1.3	273117.1	1.25	2.6
23.22	0.00	6.94	1.2	343054.34	69937.20	673.92	1.26	0.46	273192.5	1.3	273192.5	1.24	2.5
23.23	0.00	6.94	1.3	343130.20	69937.74	673.92	1.24	0.46	273267.0	1.2	273267.0	1.26	2.5
23.25	0.00	6.94	1.3	343208.90	69941.86	673.92	1.26	0.47	273342.9	1.3	273342.9	1.31	2.6
23.27	0.00	6.94	1.3	343289.32	69946.43	673.92	1.31	0.48	273421.6	1.3	273421.6	1.34	2.7
23.28	0.00	6.94	1.4	343370.79	69949.20	673.92	1.34	0.50	273502.0	1.3	273502.0	1.36	2.7
23.30	0.00	6.95	1.4	343452.89	69950.87	673.92	1.36	0.50	273583.5	1.4	273583.5	1.37	2.7
23.32	0.00	6.95	1.4	343535.38	69951.89	673.92	1.37	0.51	273665.6	1.4	273665.6	1.37	2.7
23.33	0.00	6.95	1.4	343618.10	69952.50	673.92	1.37	0.51	273748.1	1.4	273748.1	1.38	2.8
23.35	0.00	6.95	1.4	343700.95	69952.88	673.92	1.38	0.51	273830.8	1.4	273830.8	1.38	2.8
23.37	0.00	6.95	1.3	343781.83	69951.03	673.92	1.38	0.51	273913.7	1.4	273913.7	1.35	2.7
23.38	0.00	6.95	1.3	343859.78	69946.12	673.92	1.35	0.50	273994.5	1.3	273994.5	1.30	2.6
23.40	0.00	6.95	1.3	343935.09	69940.56	673.92	1.30	0.48	274072.5	1.3	274072.5	1.25	2.6
23.42	0.00	6.95	1.2	344009.68	69937.20	673.92	1.26	0.46	274147.8	1.3	274147.8	1.24	2.5
23.43	0.00	6.96	1.3	344085.54	69937.75	673.92	1.24	0.46	274222.4	1.2	274222.4	1.26	2.5
23.45	0.00	6.96	1.3	344162.18	69939.81	673.92	1.26	0.47	274298.2	1.3	274298.2	1.28	2.5
23.47	0.00	6.96	1.3	344237.57	69939.33	673.92	1.28	0.47	274374.9	1.3	274374.9	1.26	2.5
23.48	0.00	6.96	1.2	344311.34	69936.46	673.92	1.26	0.46	274450.3	1.3	274450.3	1.23	2.5
23.50	0.00	6.96	1.2	344384.99	69934.72	673.92	1.23	0.45	274524.0	1.2	274524.0	1.23	2.5
23.52	0.00	6.96	1.3	344460.29	69936.25	673.92	1.23	0.45	274597.7	1.2	274597.7	1.25	2.5
23.53	0.00	6.96	1.3	344538.67	69940.98	673.92	1.26	0.46	274673.0	1.3	274673.0	1.30	2.6
23.55	0.00	6.97	1.3	344618.90	69945.91	673.92	1.31	0.48	274751.4	1.3	274751.4	1.34	2.6
23.57	0.00	6.97	1.4	344700.26	69948.90	673.92	1.34	0.49	274831.6	1.3	274831.6	1.35	2.7
23.58	0.00	6.97	1.4	344782.31	69950.71	673.92	1.36	0.50	274913.0	1.4	274913.0	1.37	2.7
23.60	0.00	6.97	1.4	344864.77	69951.81	673.92	1.37	0.51	274995.0	1.4	274995.0	1.37	2.7
23.62	0.00	6.97	1.4	344947.48	69952.47	673.92	1.37	0.51	275077.5	1.4	275077.5	1.38	2.8
23.63	0.00	6.97	1.4	345030.34	69952.87	673.92	1.38	0.51	275160.2	1.4	275160.2	1.38	2.8
23.65	0.00	6.97	1.4	345113.30	69953.12	673.92	1.38	0.51	275243.0	1.4	275243.0	1.38	2.8
23.67	0.00	6.97	1.3	345194.24	69951.20	673.92	1.38	0.51	275326.0	1.4	275326.0	1.35	2.7
23.68	0.00	6.98	1.3	345272.24	69946.24	673.92	1.35	0.50	275406.9	1.3	275406.9	1.30	2.6
23.70	0.00	6.98	1.3	345347.58	69940.65	673.92	1.30	0.48	275484.9	1.3	275484.9	1.25	2.6
23.72	0.00	6.98	1.2	345422.20	69937.27	673.92	1.26	0.46	275560.3	1.3	275560.3	1.24	2.5
23.73	0.00	6.98	1.3	345498.09	69937.81	673.92	1.24	0.46	275634.9	1.2	275634.9	1.26	2.5
23.75	0.00	6.98	1.3	345574.76	69939.86	673.92	1.26	0.47	275710.8	1.3	275710.8	1.28	2.5
23.77	0.00	6.98	1.3	345650.18	69939.38	673.92	1.28	0.47	275787.5	1.3	275787.5	1.26	2.5
23.78	0.00	6.98	1.2	345723.96	69936.50	673.92	1.26	0.46	275862.9	1.3	275862.9	1.23	2.5
23.80	0.00	6.98	1.2	345797.63	69934.76	673.92	1.23	0.45	275936.7	1.2	275936.7	1.23	2.5
23.82	0.00	6.99	1.3	345872.96	69936.30	673.92	1.23	0.45	276010.3	1.2	276010.3	1.25	2.5
23.83	0.00	6.99	1.3	345951.35	69941.02	673.92	1.26	0.46	276085.7	1.3	276085.7	1.31	2.6
23.85	0.00	6.99	1.3	346031.61	69945.96	673.92	1.31	0.48	276164.1	1.3	276164.1	1.34	2.6
23.87	0.00	6.99	1.3	346110.92	69946.87	673.92	1.34	0.49	276244.3	1.3	276244.3	1.32	2.7
23.88	0.00	6.99	1.3	346187.94	69943.63	673.92	1.32	0.49	276323.6	1.3	276323.6	1.28	2.6
23.90	0.00	6.99	1.2	346262.70	69939.08	673.92	1.28	0.47	276400.6	1.3	276400.6	1.25	2.5
23.92	0.00	6.99	1.2	346336.97	69936.33	673.92	1.25	0.46	276475.4	1.2	276475.4	1.24	2.5
23.93	0.00	7.00	1.3	346412.65	69937.25	673.92	1.24	0.46	276549.7	1.2	276549.7	1.26	2.5
23.95	0.00	7.00	1.3	346489.20	69939.53	673.92	1.26	0.47	276625.4	1.3	276625.4	1.27	2.5
23.97	0.00	7.00	1.3	346564.55	69939.19	673.92	1.28	0.47	276701.9	1.3	276701.9	1.25	2.5
23.98	0.00	7.00	1.2	346638.29	69936.40	673.92	1.26	0.46	276777.2	1.3	276777.2	1.23	2.5
24.00	0.00	7.00	1.2	346711.95	69934.71	673.92	1.23	0.45	276851.0	1.2	276851.0	1.23	2.5
24.02	0.00	7.00	0.0	346711.95	69860.96	673.91	1.23	0.45	276924.6	1.2	276924.6	0.00	1.2
24.03	0.00	7.00	0.0	346711.95	69787.30	673.91	1.25	0.46	276999.6	1.3	276999.6	0.00	1.3
24.05	0.00	0.00	0.0	346711.95	69712.30	673.91	1.25	0.46	277074.6	1.3	277074.6	0.00	1.3
24.07	0.00	0.00	0.0	346711.95	69637.30	673.90	1.25	0.46	277149.6	1.3	277149.6	0.00	1.3
24.08	0.00	0.00	0.0	346711.95	69562.30	673.90	1.25	0.46	277224.6	1.3	277224.6	0.00	1.3
24.10	0.00	0.00	0.0	346711.95	69487.30	673.90	1.25	0.46	277299.6	1.3	277299.6	0.00	1.3
24.12	0.00	0.00	0.0	346711.95	69412.30	673.89	1.25	0.46	277374.6	1.3	277374.6	0.00	1.3
24.13	0.00	0.00	0.0	346711.95	69337.30	673.89	1.25	0.46	277449.6	1.3	277449.6	0.00	1.3
24.15	0.00	0.00	0.0	346711.95	69262.30	673.89	1.25	0.46	277524.6	1.3	277524.6	0.00	1.3
24.17	0.00	0.00	0.0	346711.95	69187.30	673.88	1.25	0.46	277599.6	1.3	277599.6	0.00	1.3
24.18	0.00	0.00	0.0	346711.95	69112.30	673.88	1.25	0.46	277674.6	1.3	277674.6	0.00	1.3
24.20	0.00	0.00	0.0	346711.95	69037.30	673.88	1.25	0.46	277749.6	1.3	277749.6	0.00	1.3
24.22	0.00	0.00	0.0	346711.95	68962.30	673.87	1.25	0.46	277824.6	1.3	277824.6	0.00	1.3
24.23	0.00	0.00	0.0	346711.95	68887.30	673.87	1.25	0.46	277899.6	1.3	277899.6	0.00	1.3
24.25	0.00	0.00	0.0	346711.95	68812.30	673.87	1.25	0.46	277974.6	1.3	277974.6	0.00	1.3
24.27	0.00	0.00	0.0	346711.95	68737.30	673.86	1.25	0.46	278049.6	1.3	278049.6	0.00	1.3
24.28	0.00	0.00	0.0	346711.95	68662.30	673.86	1.25	0.46	278124.6	1.3	278124.6	0.00	1.3
24.30	0.00	0.00	0.0	346711.95	68587.30	673.85	1.25	0.46	278199.6	1.3	278199.6	0.00	1.3
24.32	0.00	0.00	0.0	346711.95	68512.30	673.85	1.25	0.46	278274.6	1.3	278274.6	0.00	1.3
24.33	0.00	0.00	0.0	346711.95	68437.30	673.85	1.25	0.46	278349.6	1.3	278349.6	0.00	1.3
24.35	0.00	0.00	0.0	346711.95	68362.30	673.84	1.25	0.46	278424.6	1.3	278424.6	0.00	1.3
24.37	0.00	0.00	0.0	346711.95	68287.30	673.84	1.25	0.46	278499.6	1.3	278499.6	0.00	1.3
24.38	0.00	0.00	0.0	346711.95	68212.30	673.84	1.25	0.47	278574.6	1.3	278574.6	0.00	1.3
24.40	0.00	0.00	0.0	346711.95	68137.30	673.83	1.25	0.47	278649.6	1.3	278649.6	0.00	1.3
24.42	0.00	0.00	0.0	346711.95	68062.30	673.83	1.25	0.47	278724.6	1.3	278724.6	0.00	1.3
24.43	0.00	0.00	0.0	346711.95	67987.30	673.83	1.25	0.47	278799.6	1.3	278799.6	0.00	1.3
24.45	0.00	0.00	0.0	346711.95	67912.30	673.82	1.25	0.47	278874.6	1.3	278874.6	0.00	1.3
24.47	0.00	0.00	0.0	346711.95	67837.30	673.82	1.25	0.47	278949.6	1.3	278949.6	0.00	1.3
24.48	0.00	0.00	0.0	346711.95	67762.30	673.82	1.25	0.47	279024.6	1.3	279024.6	0.00	1.3
24.50	0.00	0.00	0.0	346711.95	67687.30	673.81	1.25	0.47	279099.6	1.3	279099.6	0.00	1.3
24.52	0.00	0.00	0.0	346711.95	67612.30	673.81	1.25	0.47	279174.6	1.3	279174.6	0.00	1.3
24.53	0.00	0.00	0.0	346711.95	67537.30	673.81	1.25	0.47	279249.6	1.3	279249.6	0.00	1.3
24.55	0.00	0.00	0.0	346711.95	67462.30	673.80	1.25	0.47	279324.6	1.3	279324.6	0.00	1.3
24.57	0.00	0.00	0.0	346711.95	67387.30	673.80	1.25	0.47	279399.6	1.3	279399.6	0.00	1.3
24.58	0.00	0.00	0.0	346711.95	67312.30	673.80	1.25	0.47	279474.6	1.3	279474.6	0.00	1.3
24.60	0.00	0.00	0.0	346711.95	67237.30	673.79	1.25	0.47	279549.6	1.3	279549.6	0.00	1.3
24.62	0.00	0.00	0.0	346711.95	67162.30	673.79	1.25	0.47	279624.6	1.3	279624.6	0.00	1.3
24.63	0.00	0.00	0.0	346711.95	67087.30	673.79	1.25	0.47	279699.6	1.3	279699.6	0.00	1.3
24.65	0.00	0.00	0.0	346711.95	67012.30	673.78	1.25	0.47	279774.6	1.3	279774.6	0.00	1.3
24.67	0.00	0.00	0.0	346711.95	66937.30	673.78	1.25	0.47	279849.6	1.3	279849.6	0.00	1.3
24.68	0.00	0.00	0.0	346711.95	66862.30	673.78	1.25	0.47	279924.6	1.3	279924.6	0.00	1.3
24.70	0.00	0.00	0.0	346711.95	66787.30	673.77	1.25	0.47	279999.6	1.3	279999.6	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	346711.95	66712.30	673.77	1.25	0.47	280074.6	1.3	280074.6	0.00	1.3
24.73	0.00	0.00	0.0	346711.95	66637.30	673.77	1.25	0.47	280149.6	1.3	280149.6	0.00	1.3
24.75	0.00	0.00	0.0	346711.95	66562.30	673.76	1.25	0.47	280224.6	1.3	280224.6	0.00	1.3
24.77	0.00	0.00	0.0	346711.95	66487.30	673.76	1.25	0.47	280299.6	1.3	280299.6	0.00	1.3
24.78	0.00	0.00	0.0	346711.95	66412.30	673.76	1.25	0.47	280374.6	1.3	280374.6	0.00	1.3
24.80	0.00	0.00	0.0	346711.95	66337.30	673.75	1.25	0.47	280449.6	1.3	280449.6	0.00	1.3
24.82	0.00	0.00	0.0	346711.95	66262.30	673.75	1.25	0.47	280524.6	1.3	280524.6	0.00	1.3
24.83	0.00	0.00	0.0	346711.95	66187.30	673.75	1.25	0.47	280599.6	1.3	280599.6	0.00	1.3
24.85	0.00	0.00	0.0	346711.95	66112.30	673.74	1.25	0.47	280674.6	1.3	280674.6	0.00	1.3
24.87	0.00	0.00	0.0	346711.95	66037.30	673.74	1.25	0.47	280749.6	1.3	280749.6	0.00	1.3
24.88	0.00	0.00	0.0	346711.95	65962.30	673.74	1.25	0.47	280824.6	1.3	280824.6	0.00	1.3
24.90	0.00	0.00	0.0	346711.95	65887.30	673.73	1.25	0.47	280899.6	1.3	280899.6	0.00	1.3
24.92	0.00	0.00	0.0	346711.95	65812.30	673.73	1.25	0.47	280974.6	1.3	280974.6	0.00	1.3
24.93	0.00	0.00	0.0	346711.95	65737.30	673.73	1.25	0.47	281049.6	1.3	281049.6	0.00	1.3
24.95	0.00	0.00	0.0	346711.95	65662.30	673.72	1.25	0.47	281124.6	1.3	281124.6	0.00	1.3
24.97	0.00	0.00	0.0	346711.95	65587.30	673.72	1.25	0.47	281199.6	1.3	281199.6	0.00	1.3
24.98	0.00	0.00	0.0	346711.95	65512.30	673.72	1.25	0.47	281274.6	1.3	281274.6	0.00	1.3
25.00	0.00	0.00	0.0	346711.95	65437.30	673.71	1.25	0.47	281349.6	1.3	281349.6	0.00	1.3
25.02	0.00	0.00	0.0	346711.95	65362.30	673.71	1.25	0.47	281424.6	1.3	281424.6	0.00	1.3
25.03	0.00	0.00	0.0	346711.95	65287.30	673.71	1.25	0.47	281499.6	1.3	281499.6	0.00	1.3
25.05	0.00	0.00	0.0	346711.95	65212.30	673.70	1.25	0.47	281574.6	1.3	281574.6	0.00	1.3
25.07	0.00	0.00	0.0	346711.95	65137.30	673.70	1.25	0.47	281649.6	1.3	281649.6	0.00	1.3
25.08	0.00	0.00	0.0	346711.95	65062.30	673.70	1.25	0.47	281724.6	1.3	281724.6	0.00	1.3
25.10	0.00	0.00	0.0	346711.95	64987.30	673.69	1.25	0.47	281799.6	1.3	281799.6	0.00	1.3
25.12	0.00	0.00	0.0	346711.95	64912.30	673.69	1.25	0.47	281874.6	1.3	281874.6	0.00	1.3
25.13	0.00	0.00	0.0	346711.95	64837.30	673.69	1.25	0.47	281949.6	1.3	281949.6	0.00	1.3
25.15	0.00	0.00	0.0	346711.95	64762.30	673.68	1.25	0.47	282024.6	1.3	282024.6	0.00	1.3
25.17	0.00	0.00	0.0	346711.95	64687.30	673.68	1.25	0.47	282099.6	1.3	282099.6	0.00	1.3
25.18	0.00	0.00	0.0	346711.95	64612.30	673.68	1.25	0.47	282174.6	1.3	282174.6	0.00	1.3
25.20	0.00	0.00	0.0	346711.95	64537.30	673.67	1.25	0.47	282249.6	1.3	282249.6	0.00	1.3
25.22	0.00	0.00	0.0	346711.95	64462.30	673.67	1.25	0.47	282324.6	1.3	282324.6	0.00	1.3
25.23	0.00	0.00	0.0	346711.95	64387.30	673.67	1.25	0.47	282399.6	1.3	282399.6	0.00	1.3
25.25	0.00	0.00	0.0	346711.95	64312.30	673.66	1.25	0.47	282474.6	1.3	282474.6	0.00	1.3
25.27	0.00	0.00	0.0	346711.95	64237.30	673.66	1.25	0.47	282549.6	1.3	282549.6	0.00	1.3
25.28	0.00	0.00	0.0	346711.95	64162.30	673.66	1.25	0.47	282624.6	1.3	282624.6	0.00	1.3
25.30	0.00	0.00	0.0	346711.95	64087.30	673.65	1.25	0.47	282699.6	1.3	282699.6	0.00	1.3
25.32	0.00	0.00	0.0	346711.95	64012.30	673.65	1.25	0.47	282774.6	1.3	282774.6	0.00	1.3
25.33	0.00	0.00	0.0	346711.95	63937.30	673.65	1.25	0.47	282849.6	1.3	282849.6	0.00	1.3
25.35	0.00	0.00	0.0	346711.95	63862.30	673.64	1.25	0.47	282924.6	1.3	282924.6	0.00	1.3
25.37	0.00	0.00	0.0	346711.95	63787.30	673.64	1.25	0.47	282999.6	1.3	282999.6	0.00	1.3
25.38	0.00	0.00	0.0	346711.95	63712.30	673.64	1.25	0.47	283074.6	1.3	283074.6	0.00	1.3
25.40	0.00	0.00	0.0	346711.95	63637.30	673.63	1.25	0.47	283149.6	1.3	283149.6	0.00	1.3
25.42	0.00	0.00	0.0	346711.95	63562.30	673.63	1.25	0.47	283224.6	1.3	283224.6	0.00	1.3
25.43	0.00	0.00	0.0	346711.95	63487.30	673.63	1.25	0.47	283299.6	1.3	283299.6	0.00	1.3
25.45	0.00	0.00	0.0	346711.95	63412.30	673.62	1.25	0.47	283374.6	1.3	283374.6	0.00	1.3
25.47	0.00	0.00	0.0	346711.95	63337.30	673.62	1.25	0.47	283449.6	1.3	283449.6	0.00	1.3
25.48	0.00	0.00	0.0	346711.95	63262.30	673.62	1.25	0.47	283524.6	1.3	283524.6	0.00	1.3
25.50	0.00	0.00	0.0	346711.95	63187.30	673.61	1.25	0.47	283599.6	1.3	283599.6	0.00	1.3
25.52	0.00	0.00	0.0	346711.95	63112.30	673.61	1.25	0.47	283674.6	1.3	283674.6	0.00	1.3
25.53	0.00	0.00	0.0	346711.95	63037.30	673.61	1.25	0.48	283749.6	1.3	283749.6	0.00	1.3
25.55	0.00	0.00	0.0	346711.95	62962.30	673.60	1.25	0.48	283824.6	1.3	283824.6	0.00	1.3
25.57	0.00	0.00	0.0	346711.95	62887.30	673.60	1.25	0.48	283899.6	1.3	283899.6	0.00	1.3
25.58	0.00	0.00	0.0	346711.95	62812.30	673.60	1.25	0.48	283974.6	1.3	283974.6	0.00	1.3
25.60	0.00	0.00	0.0	346711.95	62737.30	673.59	1.25	0.48	284049.6	1.3	284049.6	0.00	1.3
25.62	0.00	0.00	0.0	346711.95	62662.30	673.59	1.25	0.48	284124.6	1.3	284124.6	0.00	1.3
25.63	0.00	0.00	0.0	346711.95	62587.30	673.59	1.25	0.48	284199.6	1.3	284199.6	0.00	1.3
25.65	0.00	0.00	0.0	346711.95	62512.30	673.58	1.25	0.48	284274.6	1.3	284274.6	0.00	1.3
25.67	0.00	0.00	0.0	346711.95	62437.30	673.58	1.25	0.48	284349.6	1.3	284349.6	0.00	1.3
25.68	0.00	0.00	0.0	346711.95	62362.30	673.58	1.25	0.48	284424.6	1.3	284424.6	0.00	1.3
25.70	0.00	0.00	0.0	346711.95	62287.30	673.57	1.25	0.48	284499.6	1.3	284499.6	0.00	1.3
25.72	0.00	0.00	0.0	346711.95	62212.30	673.57	1.25	0.48	284574.6	1.3	284574.6	0.00	1.3
25.73	0.00	0.00	0.0	346711.95	62137.30	673.57	1.25	0.48	284649.6	1.3	284649.6	0.00	1.3
25.75	0.00	0.00	0.0	346711.95	62062.30	673.56	1.25	0.48	284724.6	1.3	284724.6	0.00	1.3
25.77	0.00	0.00	0.0	346711.95	61987.30	673.56	1.25	0.48	284799.6	1.3	284799.6	0.00	1.3
25.78	0.00	0.00	0.0	346711.95	61912.30	673.56	1.25	0.48	284874.6	1.3	284874.6	0.00	1.3
25.80	0.00	0.00	0.0	346711.95	61837.30	673.55	1.25	0.48	284949.6	1.3	284949.6	0.00	1.3
25.82	0.00	0.00	0.0	346711.95	61762.30	673.55	1.25	0.48	285024.6	1.3	285024.6	0.00	1.3
25.83	0.00	0.00	0.0	346711.95	61687.30	673.55	1.25	0.48	285099.6	1.3	285099.6	0.00	1.3
25.85	0.00	0.00	0.0	346711.95	61612.30	673.54	1.25	0.48	285174.6	1.3	285174.6	0.00	1.3
25.87	0.00	0.00	0.0	346711.95	61537.30	673.54	1.25	0.48	285249.6	1.3	285249.6	0.00	1.3
25.88	0.00	0.00	0.0	346711.95	61462.30	673.54	1.25	0.48	285324.6	1.3	285324.6	0.00	1.3
25.90	0.00	0.00	0.0	346711.95	61387.30	673.53	1.25	0.48	285399.6	1.3	285399.6	0.00	1.3
25.92	0.00	0.00	0.0	346711.95	61312.30	673.53	1.25	0.48	285474.6	1.3	285474.6	0.00	1.3
25.93	0.00	0.00	0.0	346711.95	61237.30	673.53	1.25	0.48	285549.6	1.3	285549.6	0.00	1.3
25.95	0.00	0.00	0.0	346711.95	61162.30	673.52	1.25	0.48	285624.6	1.3	285624.6	0.00	1.3
25.97	0.00	0.00	0.0	346711.95	61087.30	673.52	1.25	0.48	285699.6	1.3	285699.6	0.00	1.3
25.98	0.00	0.00	0.0	346711.95	61012.30	673.52	1.25	0.48	285774.6	1.3	285774.6	0.00	1.3
26.00	0.00	0.00	0.0	346711.95	60937.30	673.51	1.25	0.48	285849.6	1.3	285849.6	0.00	1.3
26.02	0.00	0.00	0.0	346711.95	60862.30	673.51	1.25	0.48	285924.6	1.3	285924.6	0.00	1.3
26.03	0.00	0.00	0.0	346711.95	60787.30	673.51	1.25	0.48	285999.6	1.3	285999.6	0.00	1.3
26.05	0.00	0.00	0.0	346711.95	60712.30	673.50	1.25	0.48	286074.6	1.3	286074.6	0.00	1.3
26.07	0.00	0.00	0.0	346711.95	60637.30	673.50	1.25	0.48	286149.6	1.3	286149.6	0.00	1.3
26.08	0.00	0.00	0.0	346711.95	60562.30	673.50	1.25	0.48	286224.6	1.3	286224.6	0.00	1.3
26.10	0.00	0.00	0.0	346711.95	60487.30	673.49	1.25	0.48	286299.6	1.3	286299.6	0.00	1.3
26.12	0.00	0.00	0.0	346711.95	60412.30	673.49	1.25	0.48	286374.6	1.3	286374.6	0.00	1.3
26.13	0.00	0.00	0.0	346711.95	60337.30	673.49	1.25	0.48	286449.6	1.3	286449.6	0.00	1.3
26.15	0.00	0.00	0.0	346711.95	60262.30	673.48	1.25	0.48	286524.6	1.3	286524.6	0.00	1.3
26.17	0.00	0.00	0.0	346711.95	60187.30	673.48	1.25	0.48	286599.6	1.3	286599.6	0.00	1.3
26.18	0.00	0.00	0.0	346711.95	60112.30	673.48	1.25	0.48	286674.6	1.3	286674.6	0.00	1.3
26.20	0.00	0.00	0.0	346711.95	60037.30	673.47	1.25	0.48	286749.6	1.3	286749.6	0.00	1.3
26.22	0.00	0.00	0.0	346711.95	59962.30	673.47	1.25	0.48	286824.6	1.3	286824.6	0.00	1.3
26.23	0.00	0.00	0.0	346711.95	59887.30	673.47	1.25	0.48	286899.6	1.3	286899.6	0.00	1.3
26.25	0.00	0.00	0.0	346711.95	59812.30	673.46	1.25	0.48	286974.6	1.3	286974.6	0.00	1.3
26.27	0.00	0.00	0.0	346711.95	59737.30	673.46	1.25	0.48	287049.6	1.3	287049.6	0.00	1.3
26.28	0.00	0.00	0.0	346711.95	59662.30	673.46	1.25	0.48	287124.6	1.3	287124.6	0.00	1.3
26.30	0.00	0.00	0.0	346711.95	59587.30	673.45	1.25	0.48	287199.6	1.3	287199.6	0.00	1.3
26.32	0.00	0.00	0.0	346711.95	59512.30	673.45	1.25	0.48	287274.6	1.3	287274.6	0.00	1.3
26.33	0.00	0.00	0.0	346711.95	59437.30	673.45	1.25	0.48	287349.6	1.3	287349.6	0.00	1.3
26.35	0.00	0.00	0.0	346711.95	59362.30	673.44	1.25	0.48	287424.6	1.3	287424.6	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	346711.95	59287.30	673.44	1.25	0.48	287499.6	1.3	287499.6	0.00	1.3
26.38	0.00	0.00	0.0	346711.95	59212.30	673.44	1.25	0.48	287574.6	1.3	287574.6	0.00	1.3
26.40	0.00	0.00	0.0	346711.95	59137.30	673.43	1.25	0.48	287649.6	1.3	287649.6	0.00	1.3
26.42	0.00	0.00	0.0	346711.95	59062.30	673.43	1.25	0.48	287724.6	1.3	287724.6	0.00	1.3
26.43	0.00	0.00	0.0	346711.95	58987.30	673.43	1.25	0.48	287799.6	1.3	287799.6	0.00	1.3
26.45	0.00	0.00	0.0	346711.95	58912.30	673.42	1.25	0.48	287874.6	1.3	287874.6	0.00	1.3
26.47	0.00	0.00	0.0	346711.95	58837.30	673.42	1.25	0.48	287949.6	1.3	287949.6	0.00	1.3
26.48	0.00	0.00	0.0	346711.95	58762.30	673.42	1.25	0.48	288024.6	1.3	288024.6	0.00	1.3
26.50	0.00	0.00	0.0	346711.95	58687.30	673.41	1.25	0.48	288099.6	1.3	288099.6	0.00	1.3
26.52	0.00	0.00	0.0	346711.95	58612.30	673.41	1.25	0.48	288174.6	1.3	288174.6	0.00	1.3
26.53	0.00	0.00	0.0	346711.95	58537.30	673.41	1.25	0.48	288249.6	1.3	288249.6	0.00	1.3
26.55	0.00	0.00	0.0	346711.95	58462.30	673.40	1.25	0.48	288324.6	1.3	288324.6	0.00	1.3
26.57	0.00	0.00	0.0	346711.95	58387.30	673.40	1.25	0.48	288399.6	1.3	288399.6	0.00	1.3
26.58	0.00	0.00	0.0	346711.95	58312.30	673.40	1.25	0.48	288474.6	1.3	288474.6	0.00	1.3
26.60	0.00	0.00	0.0	346711.95	58237.30	673.39	1.25	0.48	288549.6	1.3	288549.6	0.00	1.3
26.62	0.00	0.00	0.0	346711.95	58162.30	673.39	1.25	0.49	288624.6	1.3	288624.6	0.00	1.3
26.63	0.00	0.00	0.0	346711.95	58087.30	673.39	1.25	0.49	288699.6	1.3	288699.6	0.00	1.3
26.65	0.00	0.00	0.0	346711.95	58012.30	673.38	1.25	0.49	288774.6	1.3	288774.6	0.00	1.3
26.67	0.00	0.00	0.0	346711.95	57937.30	673.38	1.25	0.49	288849.6	1.3	288849.6	0.00	1.3
26.68	0.00	0.00	0.0	346711.95	57862.30	673.37	1.25	0.49	288924.6	1.3	288924.6	0.00	1.3
26.70	0.00	0.00	0.0	346711.95	57787.30	673.37	1.25	0.49	288999.6	1.3	288999.6	0.00	1.3
26.72	0.00	0.00	0.0	346711.95	57712.30	673.37	1.25	0.49	289074.6	1.3	289074.6	0.00	1.3
26.73	0.00	0.00	0.0	346711.95	57637.30	673.36	1.25	0.49	289149.6	1.3	289149.6	0.00	1.3
26.75	0.00	0.00	0.0	346711.95	57562.30	673.36	1.25	0.49	289224.6	1.3	289224.6	0.00	1.3
26.77	0.00	0.00	0.0	346711.95	57487.30	673.36	1.25	0.49	289299.6	1.3	289299.6	0.00	1.3
26.78	0.00	0.00	0.0	346711.95	57412.30	673.35	1.25	0.49	289374.6	1.3	289374.6	0.00	1.3
26.80	0.00	0.00	0.0	346711.95	57337.30	673.35	1.25	0.49	289449.6	1.3	289449.6	0.00	1.3
26.82	0.00	0.00	0.0	346711.95	57262.30	673.35	1.25	0.49	289524.6	1.3	289524.6	0.00	1.3
26.83	0.00	0.00	0.0	346711.95	57187.30	673.34	1.25	0.49	289599.6	1.3	289599.6	0.00	1.3
26.85	0.00	0.00	0.0	346711.95	57112.30	673.34	1.25	0.49	289674.6	1.3	289674.6	0.00	1.3
26.87	0.00	0.00	0.0	346711.95	57037.30	673.34	1.25	0.49	289749.6	1.3	289749.6	0.00	1.3
26.88	0.00	0.00	0.0	346711.95	56962.30	673.33	1.25	0.49	289824.6	1.3	289824.6	0.00	1.3
26.90	0.00	0.00	0.0	346711.95	56887.30	673.33	1.25	0.49	289899.6	1.3	289899.6	0.00	1.3
26.92	0.00	0.00	0.0	346711.95	56812.30	673.33	1.25	0.49	289974.6	1.3	289974.6	0.00	1.3
26.93	0.00	0.00	0.0	346711.95	56737.30	673.32	1.25	0.49	290049.6	1.3	290049.6	0.00	1.3
26.95	0.00	0.00	0.0	346711.95	56662.30	673.32	1.25	0.49	290124.6	1.3	290124.6	0.00	1.3
26.97	0.00	0.00	0.0	346711.95	56587.30	673.32	1.25	0.49	290199.6	1.3	290199.6	0.00	1.3
26.98	0.00	0.00	0.0	346711.95	56512.30	673.31	1.25	0.49	290274.6	1.3	290274.6	0.00	1.3
27.00	0.00	0.00	0.0	346711.95	56437.30	673.31	1.25	0.49	290349.6	1.3	290349.6	0.00	1.3
27.02	0.00	0.00	0.0	346711.95	56362.30	673.31	1.25	0.49	290424.6	1.3	290424.6	0.00	1.3
27.03	0.00	0.00	0.0	346711.95	56287.30	673.30	1.25	0.49	290499.6	1.3	290499.6	0.00	1.3
27.05	0.00	0.00	0.0	346711.95	56212.30	673.30	1.25	0.49	290574.6	1.3	290574.6	0.00	1.3
27.07	0.00	0.00	0.0	346711.95	56137.30	673.30	1.25	0.49	290649.6	1.3	290649.6	0.00	1.3
27.08	0.00	0.00	0.0	346711.95	56062.30	673.29	1.25	0.49	290724.6	1.3	290724.6	0.00	1.3
27.10	0.00	0.00	0.0	346711.95	55987.30	673.29	1.25	0.49	290799.6	1.3	290799.6	0.00	1.3
27.12	0.00	0.00	0.0	346711.95	55912.30	673.29	1.25	0.49	290874.6	1.3	290874.6	0.00	1.3
27.13	0.00	0.00	0.0	346711.95	55837.30	673.28	1.25	0.49	290949.6	1.3	290949.6	0.00	1.3
27.15	0.00	0.00	0.0	346711.95	55762.30	673.28	1.25	0.49	291024.6	1.3	291024.6	0.00	1.3
27.17	0.00	0.00	0.0	346711.95	55687.30	673.28	1.25	0.49	291099.6	1.3	291099.6	0.00	1.3
27.18	0.00	0.00	0.0	346711.95	55612.30	673.27	1.25	0.49	291174.6	1.3	291174.6	0.00	1.3
27.20	0.00	0.00	0.0	346711.95	55537.30	673.27	1.25	0.49	291249.6	1.3	291249.6	0.00	1.3
27.22	0.00	0.00	0.0	346711.95	55462.30	673.27	1.25	0.49	291324.6	1.3	291324.6	0.00	1.3
27.23	0.00	0.00	0.0	346711.95	55387.30	673.26	1.25	0.49	291399.6	1.3	291399.6	0.00	1.3
27.25	0.00	0.00	0.0	346711.95	55312.30	673.26	1.25	0.49	291474.6	1.3	291474.6	0.00	1.3
27.27	0.00	0.00	0.0	346711.95	55237.30	673.26	1.25	0.49	291549.6	1.3	291549.6	0.00	1.3
27.28	0.00	0.00	0.0	346711.95	55162.30	673.25	1.25	0.49	291624.6	1.3	291624.6	0.00	1.3
27.30	0.00	0.00	0.0	346711.95	55087.30	673.25	1.25	0.49	291699.6	1.3	291699.6	0.00	1.3
27.32	0.00	0.00	0.0	346711.95	55012.30	673.25	1.25	0.49	291774.6	1.3	291774.6	0.00	1.3
27.33	0.00	0.00	0.0	346711.95	54937.30	673.24	1.25	0.49	291849.6	1.3	291849.6	0.00	1.3
27.35	0.00	0.00	0.0	346711.95	54862.30	673.24	1.25	0.49	291924.6	1.3	291924.6	0.00	1.3
27.37	0.00	0.00	0.0	346711.95	54787.30	673.24	1.25	0.49	291999.6	1.3	291999.6	0.00	1.3
27.38	0.00	0.00	0.0	346711.95	54712.30	673.23	1.25	0.49	292074.6	1.3	292074.6	0.00	1.3
27.40	0.00	0.00	0.0	346711.95	54637.30	673.23	1.25	0.49	292149.6	1.3	292149.6	0.00	1.3
27.42	0.00	0.00	0.0	346711.95	54562.30	673.23	1.25	0.49	292224.6	1.3	292224.6	0.00	1.3
27.43	0.00	0.00	0.0	346711.95	54487.30	673.22	1.25	0.49	292299.6	1.3	292299.6	0.00	1.3
27.45	0.00	0.00	0.0	346711.95	54412.30	673.22	1.25	0.49	292374.6	1.3	292374.6	0.00	1.3
27.47	0.00	0.00	0.0	346711.95	54337.30	673.22	1.25	0.49	292449.6	1.3	292449.6	0.00	1.3
27.48	0.00	0.00	0.0	346711.95	54262.30	673.21	1.25	0.49	292524.6	1.3	292524.6	0.00	1.3
27.50	0.00	0.00	0.0	346711.95	54187.30	673.21	1.25	0.49	292599.6	1.3	292599.6	0.00	1.3
27.52	0.00	0.00	0.0	346711.95	54112.30	673.21	1.25	0.49	292674.6	1.3	292674.6	0.00	1.3
27.53	0.00	0.00	0.0	346711.95	54037.30	673.20	1.25	0.49	292749.6	1.3	292749.6	0.00	1.3
27.55	0.00	0.00	0.0	346711.95	53962.30	673.20	1.25	0.49	292824.6	1.3	292824.6	0.00	1.3
27.57	0.00	0.00	0.0	346711.95	53887.30	673.20	1.25	0.49	292899.6	1.3	292899.6	0.00	1.3
27.58	0.00	0.00	0.0	346711.95	53812.30	673.19	1.25	0.49	292974.6	1.3	292974.6	0.00	1.3
27.60	0.00	0.00	0.0	346711.95	53737.30	673.19	1.25	0.49	293049.6	1.3	293049.6	0.00	1.3
27.62	0.00	0.00	0.0	346711.95	53662.30	673.19	1.25	0.49	293124.6	1.3	293124.6	0.00	1.3
27.63	0.00	0.00	0.0	346711.95	53587.30	673.18	1.25	0.50	293199.6	1.3	293199.6	0.00	1.3
27.65	0.00	0.00	0.0	346711.95	53512.30	673.18	1.25	0.50	293274.6	1.3	293274.6	0.00	1.3
27.67	0.00	0.00	0.0	346711.95	53437.30	673.18	1.25	0.50	293349.6	1.3	293349.6	0.00	1.3
27.68	0.00	0.00	0.0	346711.95	53362.30	673.17	1.25	0.50	293424.6	1.3	293424.6	0.00	1.3
27.70	0.00	0.00	0.0	346711.95	53287.30	673.17	1.25	0.50	293499.6	1.3	293499.6	0.00	1.3
27.72	0.00	0.00	0.0	346711.95	53212.30	673.17	1.25	0.50	293574.6	1.3	293574.6	0.00	1.3
27.73	0.00	0.00	0.0	346711.95	53137.30	673.16	1.25	0.50	293649.6	1.3	293649.6	0.00	1.3
27.75	0.00	0.00	0.0	346711.95	53062.30	673.16	1.25	0.50	293724.6	1.3	293724.6	0.00	1.3
27.77	0.00	0.00	0.0	346711.95	52987.30	673.16	1.25	0.50	293799.6	1.3	293799.6	0.00	1.3
27.78	0.00	0.00	0.0	346711.95	52912.30	673.15	1.25	0.50	293874.6	1.3	293874.6	0.00	1.3
27.80	0.00	0.00	0.0	346711.95	52837.30	673.15	1.25	0.50	293949.6	1.3	293949.6	0.00	1.3
27.82	0.00	0.00	0.0	346711.95	52762.30	673.15	1.25	0.50	294024.6	1.3	294024.6	0.00	1.3
27.83	0.00	0.00	0.0	346711.95	52687.30	673.14	1.25	0.50	294099.6	1.3	294099.6	0.00	1.3
27.85	0.00	0.00	0.0	346711.95	52612.30	673.14	1.25	0.50	294174.6	1.3	294174.6	0.00	1.3
27.87	0.00	0.00	0.0	346711.95	52537.30	673.14	1.25	0.50	294249.6	1.3	294249.6	0.00	1.3
27.88	0.00	0.00	0.0	346711.95	52462.30	673.13	1.25	0.50	294324.6	1.3	294324.6	0.00	1.3
27.90	0.00	0.00	0.0	346711.95	52387.30	673.13	1.25	0.50	294399.6	1.3	294399.6	0.00	1.3
27.92	0.00	0.00	0.0	346711.95	52312.30	673.13	1.25	0.50	294474.6	1.3	294474.6	0.00	1.3
27.93	0.00	0.00	0.0	346711.95	52237.30	673.12	1.25	0.50	294549.6	1.3	294549.6	0.00	1.3
27.95	0.00	0.00	0.0	346711.95	52162.30	673.12	1.25	0.50	294624.6	1.3	294624.6	0.00	1.3
27.97	0.00	0.00	0.0	346711.95	52087.30	673.12	1.25	0.50	294699.6	1.3	294699.6	0.00	1.3
27.98	0.00	0.00	0.0	346711.95	52012.30	673.11	1.25	0.50	294774.6	1.3	294774.6	0.00	1.3
28.00	0.00	0.00	0.0	346711.95	51937.30	673.11	1.25	0.50	294849.6	1.3	294849.6	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	346711.95	51862.30	673.11	1.25	0.50	294924.6	1.3	294924.6	0.00	1.3
28.03	0.00	0.00	0.0	346711.95	51787.30	673.10	1.25	0.50	294999.6	1.3	294999.6	0.00	1.3
28.05	0.00	0.00	0.0	346711.95	51712.30	673.10	1.25	0.50	295074.6	1.3	295074.6	0.00	1.3
28.07	0.00	0.00	0.0	346711.95	51637.30	673.10	1.25	0.50	295149.6	1.3	295149.6	0.00	1.3
28.08	0.00	0.00	0.0	346711.95	51562.30	673.09	1.25	0.50	295224.6	1.3	295224.6	0.00	1.3
28.10	0.00	0.00	0.0	346711.95	51487.30	673.09	1.25	0.50	295299.6	1.3	295299.6	0.00	1.3
28.12	0.00	0.00	0.0	346711.95	51412.30	673.09	1.25	0.50	295374.6	1.3	295374.6	0.00	1.3
28.13	0.00	0.00	0.0	346711.95	51337.30	673.08	1.25	0.50	295449.6	1.3	295449.6	0.00	1.3
28.15	0.00	0.00	0.0	346711.95	51262.30	673.08	1.25	0.50	295524.6	1.3	295524.6	0.00	1.3
28.17	0.00	0.00	0.0	346711.95	51187.30	673.08	1.25	0.50	295599.6	1.3	295599.6	0.00	1.3
28.18	0.00	0.00	0.0	346711.95	51112.30	673.07	1.25	0.50	295674.6	1.3	295674.6	0.00	1.3
28.20	0.00	0.00	0.0	346711.95	51037.30	673.07	1.25	0.50	295749.6	1.3	295749.6	0.00	1.3
28.22	0.00	0.00	0.0	346711.95	50962.30	673.07	1.25	0.50	295824.6	1.3	295824.6	0.00	1.3
28.23	0.00	0.00	0.0	346711.95	50887.30	673.06	1.25	0.50	295899.6	1.3	295899.6	0.00	1.3
28.25	0.00	0.00	0.0	346711.95	50812.30	673.06	1.25	0.50	295974.6	1.3	295974.6	0.00	1.3
28.27	0.00	0.00	0.0	346711.95	50737.30	673.06	1.25	0.50	296049.6	1.3	296049.6	0.00	1.3
28.28	0.00	0.00	0.0	346711.95	50662.30	673.05	1.25	0.50	296124.6	1.3	296124.6	0.00	1.3
28.30	0.00	0.00	0.0	346711.95	50587.30	673.05	1.25	0.50	296199.6	1.3	296199.6	0.00	1.3
28.32	0.00	0.00	0.0	346711.95	50512.30	673.05	1.25	0.50	296274.6	1.3	296274.6	0.00	1.3
28.33	0.00	0.00	0.0	346711.95	50437.30	673.04	1.25	0.50	296349.6	1.3	296349.6	0.00	1.3
28.35	0.00	0.00	0.0	346711.95	50362.30	673.04	1.25	0.50	296424.6	1.3	296424.6	0.00	1.3
28.37	0.00	0.00	0.0	346711.95	50287.30	673.04	1.25	0.50	296499.6	1.3	296499.6	0.00	1.3
28.38	0.00	0.00	0.0	346711.95	50212.30	673.03	1.25	0.50	296574.6	1.3	296574.6	0.00	1.3
28.40	0.00	0.00	0.0	346711.95	50137.30	673.03	1.25	0.50	296649.6	1.3	296649.6	0.00	1.3
28.42	0.00	0.00	0.0	346711.95	50062.30	673.03	1.25	0.50	296724.6	1.3	296724.6	0.00	1.3
28.43	0.00	0.00	0.0	346711.95	49987.30	673.02	1.25	0.50	296799.6	1.3	296799.6	0.00	1.3
28.45	0.00	0.00	0.0	346711.95	49912.30	673.02	1.25	0.50	296874.6	1.3	296874.6	0.00	1.3
28.47	0.00	0.00	0.0	346711.95	49837.30	673.02	1.25	0.50	296949.6	1.3	296949.6	0.00	1.3
28.48	0.00	0.00	0.0	346711.95	49762.30	673.01	1.25	0.50	297024.6	1.3	297024.6	0.00	1.3
28.50	0.00	0.00	0.0	346711.95	49687.30	673.01	1.25	0.50	297099.6	1.3	297099.6	0.00	1.3
28.52	0.00	0.00	0.0	346711.95	49612.30	673.01	1.25	0.50	297174.6	1.3	297174.6	0.00	1.3
28.53	0.00	0.00	0.0	346711.95	49537.30	673.00	1.25	0.50	297249.6	1.3	297249.6	0.00	1.3
28.55	0.00	0.00	0.0	346711.95	49462.30	673.00	1.25	0.50	297324.6	1.3	297324.6	0.00	1.3
28.57	0.00	0.00	0.0	346711.95	49387.30	672.99	1.25	0.50	297399.6	1.3	297399.6	0.00	1.3
28.58	0.00	0.00	0.0	346711.95	49312.30	672.99	1.25	0.51	297474.6	1.3	297474.6	0.00	1.3
28.60	0.00	0.00	0.0	346711.95	49237.30	672.99	1.25	0.51	297549.6	1.3	297549.6	0.00	1.3
28.62	0.00	0.00	0.0	346711.95	49162.30	672.98	1.25	0.51	297624.6	1.3	297624.6	0.00	1.3
28.63	0.00	0.00	0.0	346711.95	49087.30	672.98	1.25	0.51	297699.6	1.3	297699.6	0.00	1.3
28.65	0.00	0.00	0.0	346711.95	49012.30	672.97	1.25	0.51	297774.6	1.3	297774.6	0.00	1.3
28.67	0.00	0.00	0.0	346711.95	48937.30	672.97	1.25	0.51	297849.6	1.3	297849.6	0.00	1.3
28.68	0.00	0.00	0.0	346711.95	48862.30	672.97	1.25	0.51	297924.6	1.3	297924.6	0.00	1.3
28.70	0.00	0.00	0.0	346711.95	48787.30	672.96	1.25	0.51	297999.6	1.3	297999.6	0.00	1.3
28.72	0.00	0.00	0.0	346711.95	48712.30	672.96	1.25	0.51	298074.6	1.3	298074.6	0.00	1.3
28.73	0.00	0.00	0.0	346711.95	48637.30	672.95	1.25	0.51	298149.6	1.3	298149.6	0.00	1.3
28.75	0.00	0.00	0.0	346711.95	48562.30	672.95	1.25	0.51	298224.6	1.3	298224.6	0.00	1.3
28.77	0.00	0.00	0.0	346711.95	48487.30	672.94	1.25	0.51	298299.6	1.3	298299.6	0.00	1.3
28.78	0.00	0.00	0.0	346711.95	48412.30	672.94	1.25	0.51	298374.6	1.3	298374.6	0.00	1.3
28.80	0.00	0.00	0.0	346711.95	48337.30	672.94	1.25	0.51	298449.6	1.3	298449.6	0.00	1.3
28.82	0.00	0.00	0.0	346711.95	48262.30	672.93	1.25	0.51	298524.6	1.3	298524.6	0.00	1.3
28.83	0.00	0.00	0.0	346711.95	48187.30	672.93	1.25	0.51	298599.6	1.3	298599.6	0.00	1.3
28.85	0.00	0.00	0.0	346711.95	48112.30	672.92	1.25	0.51	298674.6	1.3	298674.6	0.00	1.3
28.87	0.00	0.00	0.0	346711.95	48037.30	672.92	1.25	0.51	298749.6	1.3	298749.6	0.00	1.3
28.88	0.00	0.00	0.0	346711.95	47962.30	672.92	1.25	0.51	298824.6	1.3	298824.6	0.00	1.3
28.90	0.00	0.00	0.0	346711.95	47887.30	672.91	1.25	0.51	298899.6	1.3	298899.6	0.00	1.3
28.92	0.00	0.00	0.0	346711.95	47812.30	672.91	1.25	0.51	298974.6	1.3	298974.6	0.00	1.3
28.93	0.00	0.00	0.0	346711.95	47737.30	672.90	1.25	0.51	299049.6	1.3	299049.6	0.00	1.3
28.95	0.00	0.00	0.0	346711.95	47662.30	672.90	1.25	0.51	299124.6	1.3	299124.6	0.00	1.3
28.97	0.00	0.00	0.0	346711.95	47587.30	672.89	1.25	0.51	299199.6	1.3	299199.6	0.00	1.3
28.98	0.00	0.00	0.0	346711.95	47512.30	672.89	1.25	0.51	299274.6	1.3	299274.6	0.00	1.3
29.00	0.00	0.00	0.0	346711.95	47437.30	672.89	1.25	0.51	299349.6	1.3	299349.6	0.00	1.3
29.02	0.00	0.00	0.0	346711.95	47362.30	672.88	1.25	0.51	299424.6	1.3	299424.6	0.00	1.3
29.03	0.00	0.00	0.0	346711.95	47287.30	672.88	1.25	0.51	299499.6	1.3	299499.6	0.00	1.3
29.05	0.00	0.00	0.0	346711.95	47212.30	672.87	1.25	0.51	299574.6	1.3	299574.6	0.00	1.3
29.07	0.00	0.00	0.0	346711.95	47137.30	672.87	1.25	0.51	299649.6	1.3	299649.6	0.00	1.3
29.08	0.00	0.00	0.0	346711.95	47062.30	672.86	1.25	0.51	299724.6	1.3	299724.6	0.00	1.3
29.10	0.00	0.00	0.0	346711.95	46987.30	672.86	1.25	0.51	299799.6	1.3	299799.6	0.00	1.3
29.12	0.00	0.00	0.0	346711.95	46912.30	672.86	1.25	0.51	299874.6	1.3	299874.6	0.00	1.3
29.13	0.00	0.00	0.0	346711.95	46837.30	672.85	1.25	0.51	299949.6	1.3	299949.6	0.00	1.3
29.15	0.00	0.00	0.0	346711.95	46762.30	672.85	1.25	0.51	300024.6	1.3	300024.6	0.00	1.3
29.17	0.00	0.00	0.0	346711.95	46687.30	672.84	1.25	0.51	300099.6	1.3	300099.6	0.00	1.3
29.18	0.00	0.00	0.0	346711.95	46612.30	672.84	1.25	0.51	300174.6	1.3	300174.6	0.00	1.3
29.20	0.00	0.00	0.0	346711.95	46537.30	672.84	1.25	0.51	300249.6	1.3	300249.6	0.00	1.3
29.22	0.00	0.00	0.0	346711.95	46462.30	672.83	1.25	0.51	300324.6	1.3	300324.6	0.00	1.3
29.23	0.00	0.00	0.0	346711.95	46387.30	672.83	1.25	0.51	300399.6	1.3	300399.6	0.00	1.3
29.25	0.00	0.00	0.0	346711.95	46312.30	672.82	1.25	0.51	300474.6	1.3	300474.6	0.00	1.3
29.27	0.00	0.00	0.0	346711.95	46237.30	672.82	1.25	0.51	300549.6	1.3	300549.6	0.00	1.3
29.28	0.00	0.00	0.0	346711.95	46162.30	672.81	1.25	0.51	300624.6	1.3	300624.6	0.00	1.3
29.30	0.00	0.00	0.0	346711.95	46087.30	672.81	1.25	0.51	300699.6	1.3	300699.6	0.00	1.3
29.32	0.00	0.00	0.0	346711.95	46012.30	672.81	1.25	0.52	300774.6	1.3	300774.6	0.00	1.3
29.33	0.00	0.00	0.0	346711.95	45937.30	672.80	1.25	0.52	300849.6	1.3	300849.6	0.00	1.3
29.35	0.00	0.00	0.0	346711.95	45862.30	672.80	1.25	0.52	300924.6	1.3	300924.6	0.00	1.3
29.37	0.00	0.00	0.0	346711.95	45787.30	672.79	1.25	0.52	300999.6	1.3	300999.6	0.00	1.3
29.38	0.00	0.00	0.0	346711.95	45712.30	672.79	1.25	0.52	301074.6	1.3	301074.6	0.00	1.3
29.40	0.00	0.00	0.0	346711.95	45637.30	672.79	1.25	0.52	301149.6	1.3	301149.6	0.00	1.3
29.42	0.00	0.00	0.0	346711.95	45562.30	672.78	1.25	0.52	301224.6	1.3	301224.6	0.00	1.3
29.43	0.00	0.00	0.0	346711.95	45487.30	672.78	1.25	0.52	301299.6	1.3	301299.6	0.00	1.3
29.45	0.00	0.00	0.0	346711.95	45412.30	672.77	1.25	0.52	301374.6	1.3	301374.6	0.00	1.3
29.47	0.00	0.00	0.0	346711.95	45337.30	672.77	1.25	0.52	301449.6	1.3	301449.6	0.00	1.3
29.48	0.00	0.00	0.0	346711.95	45262.30	672.76	1.25	0.52	301524.6	1.3	301524.6	0.00	1.3
29.50	0.00	0.00	0.0	346711.95	45187.30	672.76	1.25	0.52	301599.6	1.3	301599.6	0.00	1.3
29.52	0.00	0.00	0.0	346711.95	45112.30	672.76	1.25	0.52	301674.6	1.3	301674.6	0.00	1.3
29.53	0.00	0.00	0.0	346711.95	45037.30	672.75	1.25	0.52	301749.6	1.3	301749.6	0.00	1.3
29.55	0.00	0.00	0.0	346711.95	44962.30	672.75	1.25	0.52	301824.6	1.3	301824.6	0.00	1.3
29.57	0.00	0.00	0.0	346711.95	44887.30	672.74	1.25	0.52	301899.6	1.3	301899.6	0.00	1.3
29.58	0.00	0.00	0.0	346711.95	44812.30	672.74	1.25	0.52	301974.6	1.3	301974.6	0.00	1.3
29.60	0.00	0.00	0.0	346711.95	44737.30	672.74	1.25	0.52	302049.6	1.3	302049.6	0.00	1.3
29.62	0.00	0.00	0.0	346711.95	44662.30	672.73	1.25	0.52	302124.6	1.3	302124.6	0.00	1.3
29.63	0.00	0.00	0.0	346711.95	44587.30	672.73	1.25	0.52	302199.6	1.3	302199.6	0.00	1.3
29.65	0.00	0.00	0.0	346711.95	44512.30	672.72	1.25	0.52	302274.6	1.3	302274.6	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	346711.95	44437.30	672.72	1.25	0.52	302349.6	1.3	302349.6	0.00	1.3
29.68	0.00	0.00	0.0	346711.95	44362.30	672.71	1.25	0.52	302424.6	1.3	302424.6	0.00	1.3
29.70	0.00	0.00	0.0	346711.95	44287.30	672.71	1.25	0.52	302499.6	1.3	302499.6	0.00	1.3
29.72	0.00	0.00	0.0	346711.95	44212.30	672.71	1.25	0.52	302574.6	1.3	302574.6	0.00	1.3
29.73	0.00	0.00	0.0	346711.95	44137.30	672.70	1.25	0.52	302649.6	1.3	302649.6	0.00	1.3
29.75	0.00	0.00	0.0	346711.95	44062.30	672.70	1.25	0.52	302724.6	1.3	302724.6	0.00	1.3
29.77	0.00	0.00	0.0	346711.95	43987.30	672.69	1.25	0.52	302799.6	1.3	302799.6	0.00	1.3
29.78	0.00	0.00	0.0	346711.95	43912.30	672.69	1.25	0.52	302874.6	1.3	302874.6	0.00	1.3
29.80	0.00	0.00	0.0	346711.95	43837.30	672.68	1.25	0.52	302949.6	1.3	302949.6	0.00	1.3
29.82	0.00	0.00	0.0	346711.95	43762.30	672.68	1.25	0.52	303024.6	1.3	303024.6	0.00	1.3
29.83	0.00	0.00	0.0	346711.95	43687.30	672.68	1.25	0.52	303099.6	1.3	303099.6	0.00	1.3
29.85	0.00	0.00	0.0	346711.95	43612.30	672.67	1.25	0.52	303174.6	1.3	303174.6	0.00	1.3
29.87	0.00	0.00	0.0	346711.95	43537.30	672.67	1.25	0.52	303249.6	1.3	303249.6	0.00	1.3
29.88	0.00	0.00	0.0	346711.95	43462.30	672.66	1.25	0.52	303324.6	1.3	303324.6	0.00	1.3
29.90	0.00	0.00	0.0	346711.95	43387.30	672.66	1.25	0.52	303399.6	1.3	303399.6	0.00	1.3
29.92	0.00	0.00	0.0	346711.95	43312.30	672.66	1.25	0.52	303474.6	1.3	303474.6	0.00	1.3
29.93	0.00	0.00	0.0	346711.95	43237.30	672.65	1.25	0.52	303549.6	1.3	303549.6	0.00	1.3
29.95	0.00	0.00	0.0	346711.95	43162.30	672.65	1.25	0.52	303624.6	1.3	303624.6	0.00	1.3
29.97	0.00	0.00	0.0	346711.95	43087.30	672.64	1.25	0.52	303699.6	1.3	303699.6	0.00	1.3
29.98	0.00	0.00	0.0	346711.95	43012.30	672.64	1.25	0.52	303774.6	1.3	303774.6	0.00	1.3
30.00	0.00	0.00	0.0	346711.95	42937.30	672.63	1.25	0.53	303849.6	1.3	303849.6	0.00	1.3
30.02	0.00	0.00	0.0	346711.95	42862.30	672.63	1.25	0.53	303924.6	1.3	303924.6	0.00	1.3
30.03	0.00	0.00	0.0	346711.95	42787.30	672.63	1.25	0.53	303999.6	1.3	303999.6	0.00	1.3
30.05	0.00	0.00	0.0	346711.95	42712.30	672.62	1.25	0.53	304074.6	1.3	304074.6	0.00	1.3
30.07	0.00	0.00	0.0	346711.95	42637.30	672.62	1.25	0.53	304149.6	1.3	304149.6	0.00	1.3
30.08	0.00	0.00	0.0	346711.95	42562.30	672.61	1.25	0.53	304224.6	1.3	304224.6	0.00	1.3
30.10	0.00	0.00	0.0	346711.95	42487.30	672.61	1.25	0.53	304299.6	1.3	304299.6	0.00	1.3
30.12	0.00	0.00	0.0	346711.95	42412.30	672.61	1.25	0.53	304374.6	1.3	304374.6	0.00	1.3
30.13	0.00	0.00	0.0	346711.95	42337.30	672.60	1.25	0.53	304449.6	1.3	304449.6	0.00	1.3
30.15	0.00	0.00	0.0	346711.95	42262.30	672.60	1.25	0.53	304524.6	1.3	304524.6	0.00	1.3
30.17	0.00	0.00	0.0	346711.95	42187.30	672.59	1.25	0.53	304599.6	1.3	304599.6	0.00	1.3
30.18	0.00	0.00	0.0	346711.95	42112.30	672.59	1.25	0.53	304674.6	1.3	304674.6	0.00	1.3
30.20	0.00	0.00	0.0	346711.95	42037.30	672.58	1.25	0.53	304749.6	1.3	304749.6	0.00	1.3
30.22	0.00	0.00	0.0	346711.95	41962.30	672.58	1.25	0.53	304824.6	1.3	304824.6	0.00	1.3
30.23	0.00	0.00	0.0	346711.95	41887.30	672.58	1.25	0.53	304899.6	1.3	304899.6	0.00	1.3
30.25	0.00	0.00	0.0	346711.95	41812.30	672.57	1.25	0.53	304974.6	1.3	304974.6	0.00	1.3
30.27	0.00	0.00	0.0	346711.95	41737.30	672.57	1.25	0.53	305049.6	1.3	305049.6	0.00	1.3
30.28	0.00	0.00	0.0	346711.95	41662.30	672.56	1.25	0.53	305124.6	1.3	305124.6	0.00	1.3
30.30	0.00	0.00	0.0	346711.95	41587.30	672.56	1.25	0.53	305199.6	1.3	305199.6	0.00	1.3
30.32	0.00	0.00	0.0	346711.95	41512.30	672.56	1.25	0.53	305274.6	1.3	305274.6	0.00	1.3
30.33	0.00	0.00	0.0	346711.95	41437.30	672.55	1.25	0.53	305349.6	1.3	305349.6	0.00	1.3
30.35	0.00	0.00	0.0	346711.95	41362.30	672.55	1.25	0.53	305424.6	1.3	305424.6	0.00	1.3
30.37	0.00	0.00	0.0	346711.95	41287.30	672.54	1.25	0.53	305499.6	1.3	305499.6	0.00	1.3
30.38	0.00	0.00	0.0	346711.95	41212.30	672.54	1.25	0.53	305574.6	1.3	305574.6	0.00	1.3
30.40	0.00	0.00	0.0	346711.95	41137.30	672.53	1.25	0.53	305649.6	1.3	305649.6	0.00	1.3
30.42	0.00	0.00	0.0	346711.95	41062.30	672.53	1.25	0.53	305724.6	1.3	305724.6	0.00	1.3
30.43	0.00	0.00	0.0	346711.95	40987.30	672.53	1.25	0.53	305799.6	1.3	305799.6	0.00	1.3
30.45	0.00	0.00	0.0	346711.95	40912.30	672.52	1.25	0.53	305874.6	1.3	305874.6	0.00	1.3
30.47	0.00	0.00	0.0	346711.95	40837.30	672.52	1.25	0.53	305949.6	1.3	305949.6	0.00	1.3
30.48	0.00	0.00	0.0	346711.95	40762.30	672.51	1.25	0.53	306024.6	1.3	306024.6	0.00	1.3
30.50	0.00	0.00	0.0	346711.95	40687.30	672.51	1.25	0.53	306099.6	1.3	306099.6	0.00	1.3
30.52	0.00	0.00	0.0	346711.95	40612.30	672.51	1.25	0.53	306174.6	1.3	306174.6	0.00	1.3
30.53	0.00	0.00	0.0	346711.95	40537.30	672.50	1.25	0.53	306249.6	1.3	306249.6	0.00	1.3
30.55	0.00	0.00	0.0	346711.95	40462.30	672.50	1.25	0.53	306324.6	1.3	306324.6	0.00	1.3
30.57	0.00	0.00	0.0	346711.95	40387.30	672.49	1.25	0.53	306399.6	1.3	306399.6	0.00	1.3
30.58	0.00	0.00	0.0	346711.95	40312.30	672.49	1.25	0.53	306474.6	1.3	306474.6	0.00	1.3
30.60	0.00	0.00	0.0	346711.95	40237.30	672.48	1.25	0.53	306549.6	1.3	306549.6	0.00	1.3
30.62	0.00	0.00	0.0	346711.95	40162.30	672.48	1.25	0.53	306624.6	1.3	306624.6	0.00	1.3
30.63	0.00	0.00	0.0	346711.95	40087.30	672.48	1.25	0.53	306699.6	1.3	306699.6	0.00	1.3
30.65	0.00	0.00	0.0	346711.95	40012.30	672.47	1.25	0.54	306774.6	1.3	306774.6	0.00	1.3
30.67	0.00	0.00	0.0	346711.95	39937.30	672.47	1.25	0.54	306849.6	1.3	306849.6	0.00	1.3
30.68	0.00	0.00	0.0	346711.95	39862.30	672.46	1.25	0.54	306924.6	1.3	306924.6	0.00	1.3
30.70	0.00	0.00	0.0	346711.95	39787.30	672.46	1.25	0.54	306999.6	1.3	306999.6	0.00	1.3
30.72	0.00	0.00	0.0	346711.95	39712.30	672.45	1.25	0.54	307074.6	1.3	307074.6	0.00	1.3
30.73	0.00	0.00	0.0	346711.95	39637.30	672.45	1.25	0.54	307149.6	1.3	307149.6	0.00	1.3
30.75	0.00	0.00	0.0	346711.95	39562.30	672.45	1.25	0.54	307224.6	1.3	307224.6	0.00	1.3
30.77	0.00	0.00	0.0	346711.95	39487.30	672.44	1.25	0.54	307299.6	1.3	307299.6	0.00	1.3
30.78	0.00	0.00	0.0	346711.95	39412.30	672.44	1.25	0.54	307374.6	1.3	307374.6	0.00	1.3
30.80	0.00	0.00	0.0	346711.95	39337.30	672.43	1.25	0.54	307449.6	1.3	307449.6	0.00	1.3
30.82	0.00	0.00	0.0	346711.95	39262.30	672.43	1.25	0.54	307524.6	1.3	307524.6	0.00	1.3
30.83	0.00	0.00	0.0	346711.95	39187.30	672.43	1.25	0.54	307599.6	1.3	307599.6	0.00	1.3
30.85	0.00	0.00	0.0	346711.95	39112.30	672.42	1.25	0.54	307674.6	1.3	307674.6	0.00	1.3
30.87	0.00	0.00	0.0	346711.95	39037.30	672.42	1.25	0.54	307749.6	1.3	307749.6	0.00	1.3
30.88	0.00	0.00	0.0	346711.95	38962.30	672.41	1.25	0.54	307824.6	1.3	307824.6	0.00	1.3
30.90	0.00	0.00	0.0	346711.95	38887.30	672.41	1.25	0.54	307899.6	1.3	307899.6	0.00	1.3
30.92	0.00	0.00	0.0	346711.95	38812.30	672.40	1.25	0.54	307974.6	1.3	307974.6	0.00	1.3
30.93	0.00	0.00	0.0	346711.95	38737.30	672.40	1.25	0.54	308049.6	1.3	308049.6	0.00	1.3
30.95	0.00	0.00	0.0	346711.95	38662.30	672.40	1.25	0.54	308124.6	1.3	308124.6	0.00	1.3
30.97	0.00	0.00	0.0	346711.95	38587.30	672.39	1.25	0.54	308199.6	1.3	308199.6	0.00	1.3
30.98	0.00	0.00	0.0	346711.95	38512.30	672.39	1.25	0.54	308274.6	1.3	308274.6	0.00	1.3
31.00	0.00	0.00	0.0	346711.95	38437.30	672.38	1.25	0.54	308349.6	1.3	308349.6	0.00	1.3
31.02	0.00	0.00	0.0	346711.95	38362.30	672.38	1.25	0.54	308424.6	1.3	308424.6	0.00	1.3
31.03	0.00	0.00	0.0	346711.95	38287.30	672.38	1.25	0.54	308499.6	1.3	308499.6	0.00	1.3
31.05	0.00	0.00	0.0	346711.95	38212.30	672.37	1.25	0.54	308574.6	1.3	308574.6	0.00	1.3
31.07	0.00	0.00	0.0	346711.95	38137.30	672.37	1.25	0.54	308649.6	1.3	308649.6	0.00	1.3
31.08	0.00	0.00	0.0	346711.95	38062.30	672.36	1.25	0.54	308724.6	1.3	308724.6	0.00	1.3
31.10	0.00	0.00	0.0	346711.95	37987.30	672.36	1.25	0.54	308799.6	1.3	308799.6	0.00	1.3
31.12	0.00	0.00	0.0	346711.95	37912.30	672.35	1.25	0.54	308874.6	1.3	308874.6	0.00	1.3
31.13	0.00	0.00	0.0	346711.95	37837.30	672.35	1.25	0.54	308949.6	1.3	308949.6	0.00	1.3
31.15	0.00	0.00	0.0	346711.95	37762.30	672.35	1.25	0.54	309024.6	1.3	309024.6	0.00	1.3
31.17	0.00	0.00	0.0	346711.95	37687.30	672.34	1.25	0.54	309099.6	1.3	309099.6	0.00	1.3
31.18	0.00	0.00	0.0	346711.95	37612.30	672.34	1.25	0.54	309174.6	1.3	309174.6	0.00	1.3
31.20	0.00	0.00	0.0	346711.95	37537.30	672.33	1.25	0.54	309249.6	1.3	309249.6	0.00	1.3
31.22	0.00	0.00	0.0	346711.95	37462.30	672.33	1.25	0.54	309324.6	1.3	309324.6	0.00	1.3
31.23	0.00	0.00	0.0	346711.95	37387.30	672.33	1.25	0.54	309399.6	1.3	309399.6	0.00	1.3
31.25	0.00	0.00	0.0	346711.95	37312.30	672.32	1.25	0.54	309474.6	1.3	309474.6	0.00	1.3
31.27	0.00	0.00	0.0	346711.95	37237.30	672.32	1.25	0.55	309549.6	1.3	309549.6	0.00	1.3
31.28	0.00	0.00	0.0	346711.95	37162.30	672.31	1.25	0.55	309624.6	1.3	309624.6	0.00	1.3
31.30	0.00	0.00	0.0	346711.95	37087.30	672.31	1.25	0.55	309699.6	1.3	309699.6	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	346711.95	37012.30	672.30	1.25	0.55	309774.6	1.3	309774.6	0.00	1.3
31.33	0.00	0.00	0.0	346711.95	36937.30	672.30	1.25	0.55	309849.6	1.3	309849.6	0.00	1.3
31.35	0.00	0.00	0.0	346711.95	36862.30	672.30	1.25	0.55	309924.6	1.3	309924.6	0.00	1.3
31.37	0.00	0.00	0.0	346711.95	36787.30	672.29	1.25	0.55	309999.6	1.3	309999.6	0.00	1.3
31.38	0.00	0.00	0.0	346711.95	36712.30	672.29	1.25	0.55	310074.6	1.3	310074.6	0.00	1.3
31.40	0.00	0.00	0.0	346711.95	36637.30	672.28	1.25	0.55	310149.6	1.3	310149.6	0.00	1.3
31.42	0.00	0.00	0.0	346711.95	36562.30	672.28	1.25	0.55	310224.6	1.3	310224.6	0.00	1.3
31.43	0.00	0.00	0.0	346711.95	36487.30	672.28	1.25	0.55	310299.6	1.3	310299.6	0.00	1.3
31.45	0.00	0.00	0.0	346711.95	36412.30	672.27	1.25	0.55	310374.6	1.3	310374.6	0.00	1.3
31.47	0.00	0.00	0.0	346711.95	36337.30	672.27	1.25	0.55	310449.6	1.3	310449.6	0.00	1.3
31.48	0.00	0.00	0.0	346711.95	36262.30	672.26	1.25	0.55	310524.6	1.3	310524.6	0.00	1.3
31.50	0.00	0.00	0.0	346711.95	36187.30	672.26	1.25	0.55	310599.6	1.3	310599.6	0.00	1.3
31.52	0.00	0.00	0.0	346711.95	36112.30	672.25	1.25	0.55	310674.6	1.3	310674.6	0.00	1.3
31.53	0.00	0.00	0.0	346711.95	36037.30	672.25	1.25	0.55	310749.6	1.3	310749.6	0.00	1.3
31.55	0.00	0.00	0.0	346711.95	35962.30	672.25	1.25	0.55	310824.6	1.3	310824.6	0.00	1.3
31.57	0.00	0.00	0.0	346711.95	35887.30	672.24	1.25	0.55	310899.6	1.3	310899.6	0.00	1.3
31.58	0.00	0.00	0.0	346711.95	35812.30	672.24	1.25	0.55	310974.6	1.3	310974.6	0.00	1.3
31.60	0.00	0.00	0.0	346711.95	35737.30	672.23	1.25	0.55	311049.6	1.3	311049.6	0.00	1.3
31.62	0.00	0.00	0.0	346711.95	35662.30	672.23	1.25	0.55	311124.6	1.3	311124.6	0.00	1.3
31.63	0.00	0.00	0.0	346711.95	35587.30	672.22	1.25	0.55	311199.6	1.3	311199.6	0.00	1.3
31.65	0.00	0.00	0.0	346711.95	35512.30	672.22	1.25	0.55	311274.6	1.3	311274.6	0.00	1.3
31.67	0.00	0.00	0.0	346711.95	35437.30	672.22	1.25	0.55	311349.6	1.3	311349.6	0.00	1.3
31.68	0.00	0.00	0.0	346711.95	35362.30	672.21	1.25	0.55	311424.6	1.3	311424.6	0.00	1.3
31.70	0.00	0.00	0.0	346711.95	35287.30	672.21	1.25	0.55	311499.6	1.3	311499.6	0.00	1.3
31.72	0.00	0.00	0.0	346711.95	35212.30	672.20	1.25	0.55	311574.6	1.3	311574.6	0.00	1.3
31.73	0.00	0.00	0.0	346711.95	35137.30	672.20	1.25	0.55	311649.6	1.3	311649.6	0.00	1.3
31.75	0.00	0.00	0.0	346711.95	35062.30	672.20	1.25	0.55	311724.6	1.3	311724.6	0.00	1.3
31.77	0.00	0.00	0.0	346711.95	34987.30	672.19	1.25	0.55	311799.6	1.3	311799.6	0.00	1.3
31.78	0.00	0.00	0.0	346711.95	34912.30	672.19	1.25	0.55	311874.6	1.3	311874.6	0.00	1.3
31.80	0.00	0.00	0.0	346711.95	34837.30	672.18	1.25	0.55	311949.6	1.3	311949.6	0.00	1.3
31.82	0.00	0.00	0.0	346711.95	34762.30	672.18	1.25	0.55	312024.6	1.3	312024.6	0.00	1.3
31.83	0.00	0.00	0.0	346711.95	34687.30	672.17	1.25	0.56	312099.6	1.3	312099.6	0.00	1.3
31.85	0.00	0.00	0.0	346711.95	34612.30	672.17	1.25	0.56	312174.6	1.3	312174.6	0.00	1.3
31.87	0.00	0.00	0.0	346711.95	34537.30	672.17	1.25	0.56	312249.6	1.3	312249.6	0.00	1.3
31.88	0.00	0.00	0.0	346711.95	34462.30	672.16	1.25	0.56	312324.6	1.3	312324.6	0.00	1.3
31.90	0.00	0.00	0.0	346711.95	34387.30	672.16	1.25	0.56	312399.6	1.3	312399.6	0.00	1.3
31.92	0.00	0.00	0.0	346711.95	34312.30	672.15	1.25	0.56	312474.6	1.3	312474.6	0.00	1.3
31.93	0.00	0.00	0.0	346711.95	34237.30	672.15	1.25	0.56	312549.6	1.3	312549.6	0.00	1.3
31.95	0.00	0.00	0.0	346711.95	34162.30	672.15	1.25	0.56	312624.6	1.3	312624.6	0.00	1.3
31.97	0.00	0.00	0.0	346711.95	34087.30	672.14	1.25	0.56	312699.6	1.3	312699.6	0.00	1.3
31.98	0.00	0.00	0.0	346711.95	34012.30	672.14	1.25	0.56	312774.6	1.3	312774.6	0.00	1.3
32.00	0.00	0.00	0.0	346711.95	33937.30	672.13	1.25	0.56	312849.6	1.3	312849.6	0.00	1.3
32.02	0.00	0.00	0.0	346711.95	33862.30	672.13	1.25	0.56	312924.6	1.3	312924.6	0.00	1.3
32.03	0.00	0.00	0.0	346711.95	33787.30	672.12	1.25	0.56	312999.6	1.3	312999.6	0.00	1.3
32.05	0.00	0.00	0.0	346711.95	33712.30	672.12	1.25	0.56	313074.6	1.3	313074.6	0.00	1.3
32.07	0.00	0.00	0.0	346711.95	33637.30	672.12	1.25	0.56	313149.6	1.3	313149.6	0.00	1.3
32.08	0.00	0.00	0.0	346711.95	33562.30	672.11	1.25	0.56	313224.6	1.3	313224.6	0.00	1.3
32.10	0.00	0.00	0.0	346711.95	33487.30	672.11	1.25	0.56	313299.6	1.3	313299.6	0.00	1.3
32.12	0.00	0.00	0.0	346711.95	33412.30	672.10	1.25	0.56	313374.6	1.3	313374.6	0.00	1.3
32.13	0.00	0.00	0.0	346711.95	33337.30	672.10	1.25	0.56	313449.6	1.3	313449.6	0.00	1.3
32.15	0.00	0.00	0.0	346711.95	33262.30	672.10	1.25	0.56	313524.6	1.3	313524.6	0.00	1.3
32.17	0.00	0.00	0.0	346711.95	33187.30	672.09	1.25	0.56	313599.6	1.3	313599.6	0.00	1.3
32.18	0.00	0.00	0.0	346711.95	33112.30	672.09	1.25	0.56	313674.6	1.3	313674.6	0.00	1.3
32.20	0.00	0.00	0.0	346711.95	33037.30	672.08	1.25	0.56	313749.6	1.3	313749.6	0.00	1.3
32.22	0.00	0.00	0.0	346711.95	32962.30	672.08	1.25	0.56	313824.6	1.3	313824.6	0.00	1.3
32.23	0.00	0.00	0.0	346711.95	32887.30	672.07	1.25	0.56	313899.6	1.3	313899.6	0.00	1.3
32.25	0.00	0.00	0.0	346711.95	32812.30	672.07	1.25	0.56	313974.6	1.3	313974.6	0.00	1.3
32.27	0.00	0.00	0.0	346711.95	32737.30	672.07	1.25	0.56	314049.6	1.3	314049.6	0.00	1.3
32.28	0.00	0.00	0.0	346711.95	32662.30	672.06	1.25	0.56	314124.6	1.3	314124.6	0.00	1.3
32.30	0.00	0.00	0.0	346711.95	32587.30	672.06	1.25	0.56	314199.6	1.3	314199.6	0.00	1.3
32.32	0.00	0.00	0.0	346711.95	32512.30	672.05	1.25	0.56	314274.6	1.3	314274.6	0.00	1.3
32.33	0.00	0.00	0.0	346711.95	32437.30	672.05	1.25	0.56	314349.6	1.3	314349.6	0.00	1.3
32.35	0.00	0.00	0.0	346711.95	32362.30	672.04	1.25	0.56	314424.6	1.3	314424.6	0.00	1.3
32.37	0.00	0.00	0.0	346711.95	32287.30	672.04	1.25	0.56	314499.6	1.3	314499.6	0.00	1.3
32.38	0.00	0.00	0.0	346711.95	32212.30	672.04	1.25	0.57	314574.6	1.3	314574.6	0.00	1.3
32.40	0.00	0.00	0.0	346711.95	32137.30	672.03	1.25	0.57	314649.6	1.3	314649.6	0.00	1.3
32.42	0.00	0.00	0.0	346711.95	32062.30	672.03	1.25	0.57	314724.6	1.3	314724.6	0.00	1.3
32.43	0.00	0.00	0.0	346711.95	31987.30	672.02	1.25	0.57	314799.6	1.3	314799.6	0.00	1.3
32.45	0.00	0.00	0.0	346711.95	31912.30	672.02	1.25	0.57	314874.6	1.3	314874.6	0.00	1.3
32.47	0.00	0.00	0.0	346711.95	31837.30	672.02	1.25	0.57	314949.6	1.3	314949.6	0.00	1.3
32.48	0.00	0.00	0.0	346711.95	31762.30	672.01	1.25	0.57	315024.6	1.3	315024.6	0.00	1.3
32.50	0.00	0.00	0.0	346711.95	31687.30	672.01	1.25	0.57	315099.6	1.3	315099.6	0.00	1.3
32.52	0.00	0.00	0.0	346711.95	31612.30	672.00	1.25	0.57	315174.6	1.3	315174.6	0.00	1.3
32.53	0.00	0.00	0.0	346711.95	31537.30	672.00	1.25	0.57	315249.6	1.3	315249.6	0.00	1.3
32.55	0.00	0.00	0.0	346711.95	31462.30	671.99	1.25	0.57	315324.6	1.3	315324.6	0.00	1.3
32.57	0.00	0.00	0.0	346711.95	31387.30	671.99	1.25	0.57	315399.6	1.3	315399.6	0.00	1.3
32.58	0.00	0.00	0.0	346711.95	31312.30	671.98	1.25	0.57	315474.6	1.3	315474.6	0.00	1.3
32.60	0.00	0.00	0.0	346711.95	31237.30	671.98	1.25	0.57	315549.6	1.3	315549.6	0.00	1.3
32.62	0.00	0.00	0.0	346711.95	31162.30	671.97	1.25	0.57	315624.6	1.3	315624.6	0.00	1.3
32.63	0.00	0.00	0.0	346711.95	31087.30	671.97	1.25	0.57	315699.6	1.3	315699.6	0.00	1.3
32.65	0.00	0.00	0.0	346711.95	31012.30	671.96	1.25	0.57	315774.6	1.3	315774.6	0.00	1.3
32.67	0.00	0.00	0.0	346711.95	30937.30	671.96	1.25	0.57	315849.6	1.3	315849.6	0.00	1.3
32.68	0.00	0.00	0.0	346711.95	30862.30	671.95	1.25	0.57	315924.6	1.3	315924.6	0.00	1.3
32.70	0.00	0.00	0.0	346711.95	30787.30	671.95	1.25	0.57	315999.6	1.3	315999.6	0.00	1.3
32.72	0.00	0.00	0.0	346711.95	30712.30	671.94	1.25	0.57	316074.6	1.3	316074.6	0.00	1.3
32.73	0.00	0.00	0.0	346711.95	30637.30	671.93	1.25	0.57	316149.6	1.3	316149.6	0.00	1.3
32.75	0.00	0.00	0.0	346711.95	30562.30	671.93	1.25	0.57	316224.6	1.3	316224.6	0.00	1.3
32.77	0.00	0.00	0.0	346711.95	30487.30	671.92	1.25	0.57	316299.6	1.3	316299.6	0.00	1.3
32.78	0.00	0.00	0.0	346711.95	30412.30	671.92	1.25	0.57	316374.6	1.3	316374.6	0.00	1.3
32.80	0.00	0.00	0.0	346711.95	30337.30	671.91	1.25	0.57	316449.6	1.3	316449.6	0.00	1.3
32.82	0.00	0.00	0.0	346711.95	30262.30	671.91	1.25	0.57	316524.6	1.3	316524.6	0.00	1.3
32.83	0.00	0.00	0.0	346711.95	30187.30	671.90	1.25	0.58	316599.6	1.3	316599.6	0.00	1.3
32.85	0.00	0.00	0.0	346711.95	30112.30	671.90	1.25	0.58	316674.6	1.3	316674.6	0.00	1.3
32.87	0.00	0.00	0.0	346711.95	30037.30	671.89	1.25	0.58	316749.6	1.3	316749.6	0.00	1.3
32.88	0.00	0.00	0.0	346711.95	29962.30	671.89	1.25	0.58	316824.6	1.3	316824.6	0.00	1.3
32.90	0.00	0.00	0.0	346711.95	29887.30	671.88	1.25	0.58	316899.6	1.3	316899.6	0.00	1.3
32.92	0.00	0.00	0.0	346711.95	29812.30	671.88	1.25	0.58	316974.6	1.3	316974.6	0.00	1.3
32.93	0.00	0.00	0.0	346711.95	29737.30	671.87	1.25	0.58	317049.6	1.3	317049.6	0.00	1.3
32.95	0.00	0.00	0.0	346711.95	29662.30	671.87	1.25	0.58	317124.6	1.3	317124.6	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	346711.95	29587.30	671.86	1.25	0.58	317199.6	1.3	317199.6	0.00	1.3
32.98	0.00	0.00	0.0	346711.95	29512.30	671.86	1.25	0.58	317274.6	1.3	317274.6	0.00	1.3
33.00	0.00	0.00	0.0	346711.95	29437.30	671.85	1.25	0.58	317349.6	1.3	317349.6	0.00	1.3
33.02	0.00	0.00	0.0	346711.95	29362.30	671.84	1.25	0.58	317424.6	1.3	317424.6	0.00	1.3
33.03	0.00	0.00	0.0	346711.95	29287.30	671.84	1.25	0.58	317499.6	1.3	317499.6	0.00	1.3
33.05	0.00	0.00	0.0	346711.95	29212.30	671.83	1.25	0.58	317574.6	1.3	317574.6	0.00	1.3
33.07	0.00	0.00	0.0	346711.95	29137.30	671.83	1.25	0.58	317649.6	1.3	317649.6	0.00	1.3
33.08	0.00	0.00	0.0	346711.95	29062.30	671.82	1.25	0.58	317724.6	1.3	317724.6	0.00	1.3
33.10	0.00	0.00	0.0	346711.95	28987.30	671.82	1.25	0.58	317799.6	1.3	317799.6	0.00	1.3
33.12	0.00	0.00	0.0	346711.95	28912.30	671.81	1.25	0.58	317874.6	1.3	317874.6	0.00	1.3
33.13	0.00	0.00	0.0	346711.95	28837.30	671.81	1.25	0.58	317949.6	1.3	317949.6	0.00	1.3
33.15	0.00	0.00	0.0	346711.95	28762.30	671.80	1.25	0.58	318024.6	1.3	318024.6	0.00	1.3
33.17	0.00	0.00	0.0	346711.95	28687.30	671.80	1.25	0.58	318099.6	1.3	318099.6	0.00	1.3
33.18	0.00	0.00	0.0	346711.95	28612.30	671.79	1.25	0.58	318174.6	1.3	318174.6	0.00	1.3
33.20	0.00	0.00	0.0	346711.95	28537.30	671.79	1.25	0.58	318249.6	1.3	318249.6	0.00	1.3
33.22	0.00	0.00	0.0	346711.95	28462.30	671.78	1.25	0.59	318324.6	1.3	318324.6	0.00	1.3
33.23	0.00	0.00	0.0	346711.95	28387.30	671.78	1.25	0.59	318399.6	1.3	318399.6	0.00	1.3
33.25	0.00	0.00	0.0	346711.95	28312.30	671.77	1.25	0.59	318474.6	1.3	318474.6	0.00	1.3
33.27	0.00	0.00	0.0	346711.95	28237.30	671.77	1.25	0.59	318549.6	1.3	318549.6	0.00	1.3
33.28	0.00	0.00	0.0	346711.95	28162.30	671.76	1.25	0.59	318624.6	1.3	318624.6	0.00	1.3
33.30	0.00	0.00	0.0	346711.95	28087.30	671.75	1.25	0.59	318699.6	1.3	318699.6	0.00	1.3
33.32	0.00	0.00	0.0	346711.95	28012.30	671.75	1.25	0.59	318774.6	1.3	318774.6	0.00	1.3
33.33	0.00	0.00	0.0	346711.95	27937.30	671.74	1.25	0.59	318849.6	1.3	318849.6	0.00	1.3
33.35	0.00	0.00	0.0	346711.95	27862.30	671.74	1.25	0.59	318924.6	1.3	318924.6	0.00	1.3
33.37	0.00	0.00	0.0	346711.95	27787.30	671.73	1.25	0.59	318999.6	1.3	318999.6	0.00	1.3
33.38	0.00	0.00	0.0	346711.95	27712.30	671.73	1.25	0.59	319074.6	1.3	319074.6	0.00	1.3
33.40	0.00	0.00	0.0	346711.95	27637.30	671.72	1.25	0.59	319149.6	1.3	319149.6	0.00	1.3
33.42	0.00	0.00	0.0	346711.95	27562.30	671.72	1.25	0.59	319224.6	1.3	319224.6	0.00	1.3
33.43	0.00	0.00	0.0	346711.95	27487.30	671.71	1.25	0.59	319299.6	1.3	319299.6	0.00	1.3
33.45	0.00	0.00	0.0	346711.95	27412.30	671.71	1.25	0.59	319374.6	1.3	319374.6	0.00	1.3
33.47	0.00	0.00	0.0	346711.95	27337.30	671.70	1.25	0.59	319449.6	1.3	319449.6	0.00	1.3
33.48	0.00	0.00	0.0	346711.95	27262.30	671.70	1.25	0.59	319524.6	1.3	319524.6	0.00	1.3
33.50	0.00	0.00	0.0	346711.95	27187.30	671.69	1.25	0.59	319599.6	1.3	319599.6	0.00	1.3
33.52	0.00	0.00	0.0	346711.95	27112.30	671.69	1.25	0.59	319674.6	1.3	319674.6	0.00	1.3
33.53	0.00	0.00	0.0	346711.95	27037.30	671.68	1.25	0.59	319749.6	1.3	319749.6	0.00	1.3
33.55	0.00	0.00	0.0	346711.95	26962.30	671.67	1.25	0.59	319824.6	1.3	319824.6	0.00	1.3
33.57	0.00	0.00	0.0	346711.95	26887.30	671.67	1.25	0.59	319899.6	1.3	319899.6	0.00	1.3
33.58	0.00	0.00	0.0	346711.95	26812.30	671.66	1.25	0.60	319974.6	1.3	319974.6	0.00	1.3
33.60	0.00	0.00	0.0	346711.95	26737.30	671.66	1.25	0.60	320049.6	1.3	320049.6	0.00	1.3
33.62	0.00	0.00	0.0	346711.95	26662.30	671.65	1.25	0.60	320124.6	1.3	320124.6	0.00	1.3
33.63	0.00	0.00	0.0	346711.95	26587.30	671.65	1.25	0.60	320199.6	1.3	320199.6	0.00	1.3
33.65	0.00	0.00	0.0	346711.95	26512.30	671.64	1.25	0.60	320274.6	1.3	320274.6	0.00	1.3
33.67	0.00	0.00	0.0	346711.95	26437.30	671.64	1.25	0.60	320349.6	1.3	320349.6	0.00	1.3
33.68	0.00	0.00	0.0	346711.95	26362.30	671.63	1.25	0.60	320424.6	1.3	320424.6	0.00	1.3
33.70	0.00	0.00	0.0	346711.95	26287.30	671.63	1.25	0.60	320499.6	1.3	320499.6	0.00	1.3
33.72	0.00	0.00	0.0	346711.95	26212.30	671.62	1.25	0.60	320574.6	1.3	320574.6	0.00	1.3
33.73	0.00	0.00	0.0	346711.95	26137.30	671.62	1.25	0.60	320649.6	1.3	320649.6	0.00	1.3
33.75	0.00	0.00	0.0	346711.95	26062.30	671.61	1.25	0.60	320724.6	1.3	320724.6	0.00	1.3
33.77	0.00	0.00	0.0	346711.95	25987.30	671.61	1.25	0.60	320799.6	1.3	320799.6	0.00	1.3
33.78	0.00	0.00	0.0	346711.95	25912.30	671.60	1.25	0.60	320874.6	1.3	320874.6	0.00	1.3
33.80	0.00	0.00	0.0	346711.95	25837.30	671.60	1.25	0.60	320949.6	1.3	320949.6	0.00	1.3
33.82	0.00	0.00	0.0	346711.95	25762.30	671.59	1.25	0.60	321024.6	1.3	321024.6	0.00	1.3
33.83	0.00	0.00	0.0	346711.95	25687.30	671.58	1.25	0.60	321099.6	1.3	321099.6	0.00	1.3
33.85	0.00	0.00	0.0	346711.95	25612.30	671.58	1.25	0.60	321174.6	1.3	321174.6	0.00	1.3
33.87	0.00	0.00	0.0	346711.95	25537.30	671.57	1.25	0.60	321249.6	1.3	321249.6	0.00	1.3
33.88	0.00	0.00	0.0	346711.95	25462.30	671.57	1.25	0.60	321324.6	1.3	321324.6	0.00	1.3
33.90	0.00	0.00	0.0	346711.95	25387.30	671.56	1.25	0.60	321399.6	1.3	321399.6	0.00	1.3
33.92	0.00	0.00	0.0	346711.95	25312.30	671.56	1.25	0.60	321474.6	1.3	321474.6	0.00	1.3
33.93	0.00	0.00	0.0	346711.95	25237.30	671.55	1.25	0.60	321549.6	1.3	321549.6	0.00	1.3
33.95	0.00	0.00	0.0	346711.95	25162.30	671.55	1.25	0.61	321624.6	1.3	321624.6	0.00	1.3
33.97	0.00	0.00	0.0	346711.95	25087.30	671.54	1.25	0.61	321699.6	1.3	321699.6	0.00	1.3
33.98	0.00	0.00	0.0	346711.95	25012.30	671.54	1.25	0.61	321774.6	1.3	321774.6	0.00	1.3
34.00	0.00	0.00	0.0	346711.95	24937.30	671.53	1.25	0.61	321849.6	1.3	321849.6	0.00	1.3
34.02	0.00	0.00	0.0	346711.95	24862.30	671.53	1.25	0.61	321924.6	1.3	321924.6	0.00	1.3
34.03	0.00	0.00	0.0	346711.95	24787.30	671.52	1.25	0.61	321999.6	1.3	321999.6	0.00	1.3
34.05	0.00	0.00	0.0	346711.95	24712.30	671.52	1.25	0.61	322074.6	1.3	322074.6	0.00	1.3
34.07	0.00	0.00	0.0	346711.95	24637.30	671.51	1.25	0.61	322149.6	1.3	322149.6	0.00	1.3
34.08	0.00	0.00	0.0	346711.95	24562.30	671.51	1.25	0.61	322224.6	1.3	322224.6	0.00	1.3
34.10	0.00	0.00	0.0	346711.95	24487.30	671.50	1.25	0.61	322299.6	1.3	322299.6	0.00	1.3
34.12	0.00	0.00	0.0	346711.95	24412.30	671.49	1.25	0.61	322374.6	1.3	322374.6	0.00	1.3
34.13	0.00	0.00	0.0	346711.95	24337.30	671.49	1.25	0.61	322449.6	1.3	322449.6	0.00	1.3
34.15	0.00	0.00	0.0	346711.95	24262.30	671.48	1.25	0.61	322524.6	1.3	322524.6	0.00	1.3
34.17	0.00	0.00	0.0	346711.95	24187.30	671.48	1.25	0.61	322599.6	1.3	322599.6	0.00	1.3
34.18	0.00	0.00	0.0	346711.95	24112.30	671.47	1.25	0.61	322674.6	1.3	322674.6	0.00	1.3
34.20	0.00	0.00	0.0	346711.95	24037.30	671.47	1.25	0.61	322749.6	1.3	322749.6	0.00	1.3
34.22	0.00	0.00	0.0	346711.95	23962.30	671.46	1.25	0.61	322824.6	1.3	322824.6	0.00	1.3
34.23	0.00	0.00	0.0	346711.95	23887.30	671.46	1.25	0.61	322899.6	1.3	322899.6	0.00	1.3
34.25	0.00	0.00	0.0	346711.95	23812.30	671.45	1.25	0.61	322974.6	1.3	322974.6	0.00	1.3
34.27	0.00	0.00	0.0	346711.95	23737.30	671.45	1.25	0.61	323049.6	1.3	323049.6	0.00	1.3
34.28	0.00	0.00	0.0	346711.95	23662.30	671.44	1.25	0.62	323124.6	1.3	323124.6	0.00	1.3
34.30	0.00	0.00	0.0	346711.95	23587.30	671.44	1.25	0.62	323199.6	1.3	323199.6	0.00	1.3
34.32	0.00	0.00	0.0	346711.95	23512.30	671.43	1.25	0.62	323274.6	1.3	323274.6	0.00	1.3
34.33	0.00	0.00	0.0	346711.95	23437.30	671.43	1.25	0.62	323349.6	1.3	323349.6	0.00	1.3
34.35	0.00	0.00	0.0	346711.95	23362.30	671.42	1.25	0.62	323424.6	1.3	323424.6	0.00	1.3
34.37	0.00	0.00	0.0	346711.95	23287.30	671.41	1.25	0.62	323499.6	1.3	323499.6	0.00	1.3
34.38	0.00	0.00	0.0	346711.95	23212.30	671.41	1.25	0.62	323574.6	1.3	323574.6	0.00	1.3
34.40	0.00	0.00	0.0	346711.95	23137.30	671.40	1.25	0.62	323649.6	1.3	323649.6	0.00	1.3
34.42	0.00	0.00	0.0	346711.95	23062.30	671.40	1.25	0.62	323724.6	1.3	323724.6	0.00	1.3
34.43	0.00	0.00	0.0	346711.95	22987.30	671.39	1.25	0.62	323799.6	1.3	323799.6	0.00	1.3
34.45	0.00	0.00	0.0	346711.95	22912.30	671.39	1.25	0.62	323874.6	1.3	323874.6	0.00	1.3
34.47	0.00	0.00	0.0	346711.95	22837.30	671.38	1.25	0.62	323949.6	1.3	323949.6	0.00	1.3
34.48	0.00	0.00	0.0	346711.95	22762.30	671.38	1.25	0.62	324024.6	1.3	324024.6	0.00	1.3
34.50	0.00	0.00	0.0	346711.95	22687.30	671.37	1.25	0.62	324099.6	1.3	324099.6	0.00	1.3
34.52	0.00	0.00	0.0	346711.95	22612.30	671.37	1.25	0.62	324174.6	1.3	324174.6	0.00	1.3
34.53	0.00	0.00	0.0	346711.95	22537.30	671.36	1.25	0.62	324249.6	1.3	324249.6	0.00	1.3
34.55	0.00	0.00	0.0	346711.95	22462.30	671.36	1.25	0.62	324324.6	1.3	324324.6	0.00	1.3
34.57	0.00	0.00	0.0	346711.95	22387.30	671.35	1.25	0.62	324399.6	1.3	324399.6	0.00	1.3
34.58	0.00	0.00	0.0	346711.95	22312.30	671.35	1.25	0.62	324474.6	1.3	324474.6	0.00	1.3
34.60	0.00	0.00	0.0	346711.95	22237.30	671.34	1.25	0.63	324549.6	1.3	324549.6	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	346711.95	22162.30	671.34	1.25	0.63	324624.6	1.3	324624.6	0.00	1.3
34.63	0.00	0.00	0.0	346711.95	22087.30	671.33	1.25	0.63	324699.6	1.3	324699.6	0.00	1.3
34.65	0.00	0.00	0.0	346711.95	22012.30	671.32	1.25	0.63	324774.6	1.3	324774.6	0.00	1.3
34.67	0.00	0.00	0.0	346711.95	21937.30	671.32	1.25	0.63	324849.6	1.3	324849.6	0.00	1.3
34.68	0.00	0.00	0.0	346711.95	21862.30	671.31	1.25	0.63	324924.6	1.3	324924.6	0.00	1.3
34.70	0.00	0.00	0.0	346711.95	21787.30	671.31	1.25	0.63	324999.6	1.3	324999.6	0.00	1.3
34.72	0.00	0.00	0.0	346711.95	21712.30	671.30	1.25	0.63	325074.6	1.3	325074.6	0.00	1.3
34.73	0.00	0.00	0.0	346711.95	21637.30	671.30	1.25	0.63	325149.6	1.3	325149.6	0.00	1.3
34.75	0.00	0.00	0.0	346711.95	21562.30	671.29	1.25	0.63	325224.6	1.3	325224.6	0.00	1.3
34.77	0.00	0.00	0.0	346711.95	21487.30	671.29	1.25	0.63	325299.6	1.3	325299.6	0.00	1.3
34.78	0.00	0.00	0.0	346711.95	21412.30	671.28	1.25	0.63	325374.6	1.3	325374.6	0.00	1.3
34.80	0.00	0.00	0.0	346711.95	21337.30	671.28	1.25	0.63	325449.6	1.3	325449.6	0.00	1.3
34.82	0.00	0.00	0.0	346711.95	21262.30	671.27	1.25	0.63	325524.6	1.3	325524.6	0.00	1.3
34.83	0.00	0.00	0.0	346711.95	21187.30	671.27	1.25	0.63	325599.6	1.3	325599.6	0.00	1.3
34.85	0.00	0.00	0.0	346711.95	21112.30	671.26	1.25	0.63	325674.6	1.3	325674.6	0.00	1.3
34.87	0.00	0.00	0.0	346711.95	21037.30	671.26	1.25	0.63	325749.6	1.3	325749.6	0.00	1.3
34.88	0.00	0.00	0.0	346711.95	20962.30	671.25	1.25	0.63	325824.6	1.3	325824.6	0.00	1.3
34.90	0.00	0.00	0.0	346711.95	20887.30	671.25	1.25	0.64	325899.6	1.3	325899.6	0.00	1.3
34.92	0.00	0.00	0.0	346711.95	20812.30	671.24	1.25	0.64	325974.6	1.3	325974.6	0.00	1.3
34.93	0.00	0.00	0.0	346711.95	20737.30	671.23	1.25	0.64	326049.6	1.3	326049.6	0.00	1.3
34.95	0.00	0.00	0.0	346711.95	20662.30	671.23	1.25	0.64	326124.6	1.3	326124.6	0.00	1.3
34.97	0.00	0.00	0.0	346711.95	20587.30	671.22	1.25	0.64	326199.6	1.3	326199.6	0.00	1.3
34.98	0.00	0.00	0.0	346711.95	20512.30	671.22	1.25	0.64	326274.6	1.3	326274.6	0.00	1.3
35.00	0.00	0.00	0.0	346711.95	20437.30	671.21	1.25	0.64	326349.6	1.3	326349.6	0.00	1.3
35.02	0.00	0.00	0.0	346711.95	20362.30	671.21	1.25	0.64	326424.6	1.3	326424.6	0.00	1.3
35.03	0.00	0.00	0.0	346711.95	20287.30	671.20	1.25	0.64	326499.6	1.3	326499.6	0.00	1.3
35.05	0.00	0.00	0.0	346711.95	20212.30	671.20	1.25	0.64	326574.6	1.3	326574.6	0.00	1.3
35.07	0.00	0.00	0.0	346711.95	20137.30	671.19	1.25	0.64	326649.6	1.3	326649.6	0.00	1.3
35.08	0.00	0.00	0.0	346711.95	20062.30	671.19	1.25	0.64	326724.6	1.3	326724.6	0.00	1.3
35.10	0.00	0.00	0.0	346711.95	19987.30	671.18	1.25	0.64	326799.6	1.3	326799.6	0.00	1.3
35.12	0.00	0.00	0.0	346711.95	19912.30	671.18	1.25	0.64	326874.6	1.3	326874.6	0.00	1.3
35.13	0.00	0.00	0.0	346711.95	19837.30	671.17	1.25	0.64	326949.6	1.3	326949.6	0.00	1.3
35.15	0.00	0.00	0.0	346711.95	19762.30	671.17	1.25	0.64	327024.6	1.3	327024.6	0.00	1.3
35.17	0.00	0.00	0.0	346711.95	19687.30	671.16	1.25	0.64	327099.6	1.3	327099.6	0.00	1.3
35.18	0.00	0.00	0.0	346711.95	19612.30	671.15	1.25	0.65	327174.6	1.3	327174.6	0.00	1.3
35.20	0.00	0.00	0.0	346711.95	19537.30	671.15	1.25	0.65	327249.6	1.3	327249.6	0.00	1.3
35.22	0.00	0.00	0.0	346711.95	19462.30	671.14	1.25	0.65	327324.6	1.3	327324.6	0.00	1.3
35.23	0.00	0.00	0.0	346711.95	19387.30	671.14	1.25	0.65	327399.6	1.3	327399.6	0.00	1.3
35.25	0.00	0.00	0.0	346711.95	19312.30	671.13	1.25	0.65	327474.6	1.3	327474.6	0.00	1.3
35.27	0.00	0.00	0.0	346711.95	19237.30	671.13	1.25	0.65	327549.6	1.3	327549.6	0.00	1.3
35.28	0.00	0.00	0.0	346711.95	19162.30	671.12	1.25	0.65	327624.6	1.3	327624.6	0.00	1.3
35.30	0.00	0.00	0.0	346711.95	19087.30	671.12	1.25	0.65	327699.6	1.3	327699.6	0.00	1.3
35.32	0.00	0.00	0.0	346711.95	19012.30	671.11	1.25	0.65	327774.6	1.3	327774.6	0.00	1.3
35.33	0.00	0.00	0.0	346711.95	18937.30	671.11	1.25	0.65	327849.6	1.3	327849.6	0.00	1.3
35.35	0.00	0.00	0.0	346711.95	18862.30	671.10	1.25	0.65	327924.6	1.3	327924.6	0.00	1.3
35.37	0.00	0.00	0.0	346711.95	18787.30	671.10	1.25	0.65	327999.6	1.3	327999.6	0.00	1.3
35.38	0.00	0.00	0.0	346711.95	18712.30	671.09	1.25	0.65	328074.6	1.3	328074.6	0.00	1.3
35.40	0.00	0.00	0.0	346711.95	18637.30	671.09	1.25	0.65	328149.6	1.3	328149.6	0.00	1.3
35.42	0.00	0.00	0.0	346711.95	18562.30	671.08	1.25	0.65	328224.6	1.3	328224.6	0.00	1.3
35.43	0.00	0.00	0.0	346711.95	18487.30	671.08	1.25	0.65	328299.6	1.3	328299.6	0.00	1.3
35.45	0.00	0.00	0.0	346711.95	18412.30	671.07	1.25	0.65	328374.6	1.3	328374.6	0.00	1.3
35.47	0.00	0.00	0.0	346711.95	18337.30	671.06	1.25	0.66	328449.6	1.3	328449.6	0.00	1.3
35.48	0.00	0.00	0.0	346711.95	18262.30	671.06	1.25	0.66	328524.6	1.3	328524.6	0.00	1.3
35.50	0.00	0.00	0.0	346711.95	18187.30	671.05	1.25	0.66	328599.6	1.3	328599.6	0.00	1.3
35.52	0.00	0.00	0.0	346711.95	18112.30	671.05	1.25	0.66	328674.6	1.3	328674.6	0.00	1.3
35.53	0.00	0.00	0.0	346711.95	18037.30	671.04	1.25	0.66	328749.6	1.3	328749.6	0.00	1.3
35.55	0.00	0.00	0.0	346711.95	17962.30	671.04	1.25	0.66	328824.6	1.3	328824.6	0.00	1.3
35.57	0.00	0.00	0.0	346711.95	17887.30	671.03	1.25	0.66	328899.6	1.3	328899.6	0.00	1.3
35.58	0.00	0.00	0.0	346711.95	17812.30	671.03	1.25	0.66	328974.6	1.3	328974.6	0.00	1.3
35.60	0.00	0.00	0.0	346711.95	17737.30	671.02	1.25	0.66	329049.6	1.3	329049.6	0.00	1.3
35.62	0.00	0.00	0.0	346711.95	17662.30	671.02	1.25	0.66	329124.6	1.3	329124.6	0.00	1.3
35.63	0.00	0.00	0.0	346711.95	17587.30	671.01	1.25	0.66	329199.6	1.3	329199.6	0.00	1.3
35.65	0.00	0.00	0.0	346711.95	17512.30	671.01	1.25	0.66	329274.6	1.3	329274.6	0.00	1.3
35.67	0.00	0.00	0.0	346711.95	17437.30	671.00	1.25	0.66	329349.6	1.3	329349.6	0.00	1.3
35.68	0.00	0.00	0.0	346711.95	17362.30	670.99	1.25	0.66	329424.6	1.3	329424.6	0.00	1.3
35.70	0.00	0.00	0.0	346711.95	17287.30	670.98	1.25	0.67	329499.6	1.3	329499.6	0.00	1.3
35.72	0.00	0.00	0.0	346711.95	17212.30	670.97	1.25	0.67	329574.6	1.3	329574.6	0.00	1.3
35.73	0.00	0.00	0.0	346711.95	17137.30	670.96	1.25	0.67	329649.6	1.3	329649.6	0.00	1.3
35.75	0.00	0.00	0.0	346711.95	17062.30	670.95	1.25	0.67	329724.6	1.3	329724.6	0.00	1.3
35.77	0.00	0.00	0.0	346711.95	16987.30	670.93	1.25	0.67	329799.6	1.3	329799.6	0.00	1.3
35.78	0.00	0.00	0.0	346711.95	16912.30	670.92	1.25	0.67	329874.6	1.3	329874.6	0.00	1.3
35.80	0.00	0.00	0.0	346711.95	16837.30	670.91	1.25	0.67	329949.6	1.3	329949.6	0.00	1.3
35.82	0.00	0.00	0.0	346711.95	16762.30	670.90	1.25	0.68	330024.6	1.3	330024.6	0.00	1.3
35.83	0.00	0.00	0.0	346711.95	16687.30	670.89	1.25	0.68	330099.6	1.3	330099.6	0.00	1.3
35.85	0.00	0.00	0.0	346711.95	16612.30	670.88	1.25	0.68	330174.6	1.3	330174.6	0.00	1.3
35.87	0.00	0.00	0.0	346711.95	16537.30	670.87	1.25	0.68	330249.6	1.3	330249.6	0.00	1.3
35.88	0.00	0.00	0.0	346711.95	16462.30	670.86	1.25	0.68	330324.6	1.3	330324.6	0.00	1.3
35.90	0.00	0.00	0.0	346711.95	16387.30	670.84	1.25	0.68	330399.6	1.3	330399.6	0.00	1.3
35.92	0.00	0.00	0.0	346711.95	16312.30	670.83	1.25	0.68	330474.6	1.3	330474.6	0.00	1.3
35.93	0.00	0.00	0.0	346711.95	16237.30	670.82	1.25	0.69	330549.6	1.3	330549.6	0.00	1.3
35.95	0.00	0.00	0.0	346711.95	16162.30	670.81	1.25	0.69	330624.6	1.3	330624.6	0.00	1.3
35.97	0.00	0.00	0.0	346711.95	16087.30	670.80	1.25	0.69	330699.6	1.3	330699.6	0.00	1.3
35.98	0.00	0.00	0.0	346711.95	16012.30	670.79	1.25	0.69	330774.6	1.3	330774.6	0.00	1.3
36.00	0.00	0.00	0.0	346711.95	15937.30	670.78	1.25	0.69	330849.6	1.3	330849.6	0.00	1.3
36.02	0.00	0.00	0.0	346711.95	15862.30	670.77	1.25	0.69	330924.6	1.3	330924.6	0.00	1.3
36.03	0.00	0.00	0.0	346711.95	15787.30	670.75	1.25	0.69	330999.6	1.3	330999.6	0.00	1.3
36.05	0.00	0.00	0.0	346711.95	15712.30	670.74	1.25	0.70	331074.6	1.3	331074.6	0.00	1.3
36.07	0.00	0.00	0.0	346711.95	15637.30	670.73	1.25	0.70	331149.6	1.3	331149.6	0.00	1.3
36.08	0.00	0.00	0.0	346711.95	15562.30	670.72	1.25	0.70	331224.6	1.3	331224.6	0.00	1.3
36.10	0.00	0.00	0.0	346711.95	15487.30	670.71	1.25	0.70	331299.6	1.3	331299.6	0.00	1.3
36.12	0.00	0.00	0.0	346711.95	15412.30	670.70	1.25	0.70	331374.6	1.3	331374.6	0.00	1.3
36.13	0.00	0.00	0.0	346711.95	15337.30	670.69	1.25	0.70	331449.6	1.3	331449.6	0.00	1.3
36.15	0.00	0.00	0.0	346711.95	15262.30	670.68	1.25	0.71	331524.6	1.3	331524.6	0.00	1.3
36.17	0.00	0.00	0.0	346711.95	15187.30	670.66	1.25	0.71	331599.6	1.3	331599.6	0.00	1.3
36.18	0.00	0.00	0.0	346711.95	15112.30	670.65	1.25	0.71	331674.6	1.3	331674.6	0.00	1.3
36.20	0.00	0.00	0.0	346711.95	15037.30	670.64	1.25	0.71	331749.6	1.3	331749.6	0.00	1.3
36.22	0.00	0.00	0.0	346711.95	14962.30	670.63	1.25	0.71	331824.6	1.3	331824.6	0.00	1.3
36.23	0.00	0.00	0.0	346711.95	14887.30	670.62	1.25	0.71	331899.6	1.3	331899.6	0.00	1.3
36.25	0.00	0.00	0.0	346711.95	14812.30	670.61	1.25	0.72	331974.6	1.3	331974.6	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	346711.95	14737.30	670.60	1.25	0.72	332049.6	1.3	332049.6	0.00	1.3
36.28	0.00	0.00	0.0	346711.95	14662.30	670.59	1.25	0.72	332124.6	1.3	332124.6	0.00	1.3
36.30	0.00	0.00	0.0	346711.95	14587.30	670.57	1.25	0.72	332199.6	1.3	332199.6	0.00	1.3
36.32	0.00	0.00	0.0	346711.95	14512.30	670.56	1.25	0.72	332274.6	1.3	332274.6	0.00	1.3
36.33	0.00	0.00	0.0	346711.95	14437.30	670.55	1.25	0.72	332349.6	1.3	332349.6	0.00	1.3
36.35	0.00	0.00	0.0	346711.95	14362.30	670.54	1.25	0.73	332424.6	1.3	332424.6	0.00	1.3
36.37	0.00	0.00	0.0	346711.95	14287.30	670.53	1.25	0.73	332499.6	1.3	332499.6	0.00	1.3
36.38	0.00	0.00	0.0	346711.95	14212.30	670.52	1.25	0.73	332574.6	1.3	332574.6	0.00	1.3
36.40	0.00	0.00	0.0	346711.95	14137.30	670.51	1.25	0.73	332649.6	1.3	332649.6	0.00	1.3
36.42	0.00	0.00	0.0	346711.95	14062.30	670.50	1.25	0.73	332724.6	1.3	332724.6	0.00	1.3
36.43	0.00	0.00	0.0	346711.95	13987.30	670.48	1.25	0.74	332799.6	1.3	332799.6	0.00	1.3
36.45	0.00	0.00	0.0	346711.95	13912.30	670.47	1.25	0.74	332874.6	1.3	332874.6	0.00	1.3
36.47	0.00	0.00	0.0	346711.95	13837.30	670.46	1.25	0.74	332949.6	1.3	332949.6	0.00	1.3
36.48	0.00	0.00	0.0	346711.95	13762.30	670.45	1.25	0.74	333024.6	1.3	333024.6	0.00	1.3
36.50	0.00	0.00	0.0	346711.95	13687.30	670.44	1.25	0.74	333099.6	1.3	333099.6	0.00	1.3
36.52	0.00	0.00	0.0	346711.95	13612.30	670.43	1.25	0.75	333174.6	1.3	333174.6	0.00	1.3
36.53	0.00	0.00	0.0	346711.95	13537.30	670.42	1.25	0.75	333249.6	1.3	333249.6	0.00	1.3
36.55	0.00	0.00	0.0	346711.95	13462.30	670.41	1.25	0.75	333324.6	1.3	333324.6	0.00	1.3
36.57	0.00	0.00	0.0	346711.95	13387.30	670.39	1.25	0.75	333399.6	1.3	333399.6	0.00	1.3
36.58	0.00	0.00	0.0	346711.95	13312.30	670.38	1.25	0.75	333474.6	1.3	333474.6	0.00	1.3
36.60	0.00	0.00	0.0	346711.95	13237.30	670.37	1.25	0.75	333549.6	1.3	333549.6	0.00	1.3
36.62	0.00	0.00	0.0	346711.95	13162.30	670.36	1.25	0.76	333624.6	1.3	333624.6	0.00	1.3
36.63	0.00	0.00	0.0	346711.95	13087.30	670.35	1.25	0.76	333699.6	1.3	333699.6	0.00	1.3
36.65	0.00	0.00	0.0	346711.95	13012.30	670.34	1.25	0.76	333774.6	1.3	333774.6	0.00	1.3
36.67	0.00	0.00	0.0	346711.95	12937.30	670.33	1.25	0.76	333849.6	1.3	333849.6	0.00	1.3
36.68	0.00	0.00	0.0	346711.95	12862.30	670.32	1.25	0.77	333924.6	1.3	333924.6	0.00	1.3
36.70	0.00	0.00	0.0	346711.95	12787.30	670.30	1.25	0.77	333999.6	1.3	333999.6	0.00	1.3
36.72	0.00	0.00	0.0	346711.95	12712.30	670.29	1.25	0.77	334074.6	1.3	334074.6	0.00	1.3
36.73	0.00	0.00	0.0	346711.95	12637.30	670.28	1.25	0.77	334149.6	1.3	334149.6	0.00	1.3
36.75	0.00	0.00	0.0	346711.95	12562.30	670.27	1.25	0.77	334224.6	1.3	334224.6	0.00	1.3
36.77	0.00	0.00	0.0	346711.95	12487.30	670.26	1.25	0.78	334299.6	1.3	334299.6	0.00	1.3
36.78	0.00	0.00	0.0	346711.95	12412.30	670.25	1.25	0.78	334374.6	1.3	334374.6	0.00	1.3
36.80	0.00	0.00	0.0	346711.95	12337.30	670.24	1.25	0.78	334449.6	1.3	334449.6	0.00	1.3
36.82	0.00	0.00	0.0	346711.95	12262.30	670.22	1.25	0.78	334524.6	1.3	334524.6	0.00	1.3
36.83	0.00	0.00	0.0	346711.95	12187.30	670.21	1.25	0.78	334599.6	1.3	334599.6	0.00	1.3
36.85	0.00	0.00	0.0	346711.95	12112.30	670.20	1.25	0.79	334674.6	1.3	334674.6	0.00	1.3
36.87	0.00	0.00	0.0	346711.95	12037.30	670.19	1.25	0.79	334749.6	1.3	334749.6	0.00	1.3
36.88	0.00	0.00	0.0	346711.95	11962.30	670.18	1.25	0.79	334824.6	1.3	334824.6	0.00	1.3
36.90	0.00	0.00	0.0	346711.95	11887.30	670.17	1.25	0.79	334899.6	1.3	334899.6	0.00	1.3
36.92	0.00	0.00	0.0	346711.95	11812.30	670.16	1.25	0.80	334974.6	1.3	334974.6	0.00	1.3
36.93	0.00	0.00	0.0	346711.95	11737.30	670.15	1.25	0.80	335049.6	1.3	335049.6	0.00	1.3
36.95	0.00	0.00	0.0	346711.95	11662.30	670.13	1.25	0.80	335124.6	1.3	335124.6	0.00	1.3
36.97	0.00	0.00	0.0	346711.95	11587.30	670.12	1.25	0.80	335199.6	1.3	335199.6	0.00	1.3
36.98	0.00	0.00	0.0	346711.95	11512.30	670.11	1.25	0.81	335274.6	1.3	335274.6	0.00	1.3
37.00	0.00	0.00	0.0	346711.95	11437.30	670.10	1.25	0.81	335349.6	1.3	335349.6	0.00	1.3
37.02	0.00	0.00	0.0	346711.95	11362.30	670.09	1.25	0.81	335424.6	1.3	335424.6	0.00	1.3
37.03	0.00	0.00	0.0	346711.95	11287.30	670.08	1.25	0.81	335499.6	1.3	335499.6	0.00	1.3
37.05	0.00	0.00	0.0	346711.95	11212.30	670.07	1.25	0.82	335574.6	1.3	335574.6	0.00	1.3
37.07	0.00	0.00	0.0	346711.95	11137.30	670.06	1.25	0.82	335649.6	1.3	335649.6	0.00	1.3
37.08	0.00	0.00	0.0	346711.95	11062.30	670.04	1.25	0.82	335724.6	1.3	335724.6	0.00	1.3
37.10	0.00	0.00	0.0	346711.95	10987.30	670.03	1.25	0.82	335799.6	1.3	335799.6	0.00	1.3
37.12	0.00	0.00	0.0	346711.95	10912.30	670.02	1.25	0.83	335874.6	1.3	335874.6	0.00	1.3
37.13	0.00	0.00	0.0	346711.95	10837.30	670.01	1.25	0.83	335949.6	1.3	335949.6	0.00	1.3
37.15	0.00	0.00	0.0	346711.95	10762.30	670.00	1.25	0.83	336024.6	1.3	336024.6	0.00	1.3
37.17	0.00	0.00	0.0	346711.95	10687.30	669.98	1.25	0.84	336099.6	1.3	336099.6	0.00	1.3
37.18	0.00	0.00	0.0	346711.95	10612.30	669.96	1.25	0.84	336174.6	1.3	336174.6	0.00	1.3
37.20	0.00	0.00	0.0	346711.95	10537.30	669.94	1.25	0.85	336249.6	1.3	336249.6	0.00	1.3
37.22	0.00	0.00	0.0	346711.95	10462.30	669.92	1.25	0.85	336324.6	1.3	336324.6	0.00	1.3
37.23	0.00	0.00	0.0	346711.95	10387.30	669.90	1.25	0.86	336399.6	1.3	336399.6	0.00	1.3
37.25	0.00	0.00	0.0	346711.95	10312.30	669.88	1.25	0.86	336474.6	1.3	336474.6	0.00	1.3
37.27	0.00	0.00	0.0	346711.95	10237.30	669.86	1.25	0.87	336549.6	1.3	336549.6	0.00	1.3
37.28	0.00	0.00	0.0	346711.95	10162.30	669.84	1.25	0.87	336624.6	1.3	336624.6	0.00	1.3
37.30	0.00	0.00	0.0	346711.95	10087.30	669.82	1.25	0.88	336699.6	1.3	336699.6	0.00	1.3
37.32	0.00	0.00	0.0	346711.95	10012.30	669.80	1.25	0.88	336774.6	1.3	336774.6	0.00	1.3
37.33	0.00	0.00	0.0	346711.95	9937.30	669.78	1.25	0.89	336849.6	1.3	336849.6	0.00	1.3
37.35	0.00	0.00	0.0	346711.95	9862.30	669.76	1.25	0.89	336924.6	1.3	336924.6	0.00	1.3
37.37	0.00	0.00	0.0	346711.95	9787.30	669.74	1.25	0.90	336999.6	1.3	336999.6	0.00	1.3
37.38	0.00	0.00	0.0	346711.95	9712.30	669.72	1.25	0.91	337074.6	1.3	337074.6	0.00	1.3
37.40	0.00	0.00	0.0	346711.95	9637.30	669.70	1.25	0.91	337149.6	1.3	337149.6	0.00	1.3
37.42	0.00	0.00	0.0	346711.95	9562.30	669.69	1.25	0.92	337224.6	1.3	337224.6	0.00	1.3
37.43	0.00	0.00	0.0	346711.95	9487.30	669.67	1.25	0.92	337299.6	1.3	337299.6	0.00	1.3
37.45	0.00	0.00	0.0	346711.95	9412.30	669.65	1.25	0.93	337374.6	1.3	337374.6	0.00	1.3
37.47	0.00	0.00	0.0	346711.95	9337.30	669.63	1.25	0.94	337449.6	1.3	337449.6	0.00	1.3
37.48	0.00	0.00	0.0	346711.95	9262.30	669.61	1.25	0.94	337524.6	1.3	337524.6	0.00	1.3
37.50	0.00	0.00	0.0	346711.95	9187.30	669.59	1.25	0.95	337599.6	1.3	337599.6	0.00	1.3
37.52	0.00	0.00	0.0	346711.95	9112.30	669.57	1.25	0.96	337674.6	1.3	337674.6	0.00	1.3
37.53	0.00	0.00	0.0	346711.95	9037.30	669.55	1.25	0.97	337749.6	1.3	337749.6	0.00	1.3
37.55	0.00	0.00	0.0	346711.95	8962.30	669.53	1.25	0.97	337824.6	1.3	337824.6	0.00	1.3
37.57	0.00	0.00	0.0	346711.95	8887.30	669.51	1.25	0.98	337899.6	1.3	337899.6	0.00	1.3
37.58	0.00	0.00	0.0	346711.95	8812.30	669.49	1.25	0.99	337974.6	1.3	337974.6	0.00	1.3
37.60	0.00	0.00	0.0	346711.95	8737.30	669.47	1.25	1.00	338049.6	1.3	338049.6	0.00	1.3
37.62	0.00	0.00	0.0	346711.95	8662.30	669.45	1.25	1.01	338124.6	1.3	338124.6	0.00	1.3
37.63	0.00	0.00	0.0	346711.95	8587.30	669.43	1.25	1.03	338199.6	1.3	338199.6	0.00	1.3
37.65	0.00	0.00	0.0	346711.95	8512.30	669.41	1.25	1.04	338274.6	1.3	338274.6	0.00	1.3
37.67	0.00	0.00	0.0	346711.95	8437.30	669.39	1.25	1.05	338349.6	1.3	338349.6	0.00	1.3
37.68	0.00	0.00	0.0	346711.95	8362.30	669.37	1.25	1.07	338424.6	1.3	338424.6	0.00	1.3
37.70	0.00	0.00	0.0	346711.95	8287.30	669.35	1.25	1.08	338499.6	1.3	338499.6	0.00	1.3
37.72	0.00	0.00	0.0	346711.95	8212.30	669.33	1.25	1.09	338574.6	1.3	338574.6	0.00	1.3
37.73	0.00	0.00	0.0	346711.95	8137.30	669.31	1.25	1.11	338649.6	1.3	338649.6	0.00	1.3
37.75	0.00	0.00	0.0	346711.95	8062.30	669.29	1.25	1.12	338724.6	1.3	338724.6	0.00	1.3
37.77	0.00	0.00	0.0	346711.95	7987.30	669.27	1.25	1.13	338799.6	1.3	338799.6	0.00	1.3
37.78	0.00	0.00	0.0	346711.95	7912.30	669.25	1.25	1.15	338874.6	1.3	338874.6	0.00	1.3
37.80	0.00	0.00	0.0	346711.95	7837.30	669.23	1.25	1.16	338949.6	1.3	338949.6	0.00	1.3
37.82	0.00	0.00	0.0	346711.95	7762.30	669.21	1.25	1.18	339024.6	1.3	339024.6	0.00	1.3
37.83	0.00	0.00	0.0	346711.95	7687.30	669.19	1.25	1.20	339099.6	1.3	339099.6	0.00	1.3
37.85	0.00	0.00	0.0	346711.95	7612.30	669.17	1.25	1.21	339174.6	1.3	339174.6	0.00	1.3
37.87	0.00	0.00	0.0	346711.95	7537.30	669.15	1.25	1.23	339249.6	1.3	339249.6	0.00	1.3
37.88	0.00	0.00	0.0	346711.95	7462.30	669.13	1.25	1.25	339324.6	1.3	339324.6	0.00	1.3
37.90	0.00	0.00	0.0	346711.95	7387.30	669.12	1.25	1.26	339399.6	1.3	339399.6	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	346711.95	7312.30	669.10	1.25	1.28	339474.6	1.3	339474.6	0.00	1.3
37.93	0.00	0.00	0.0	346711.95	7237.30	669.08	1.25	1.30	339549.6	1.3	339549.6	0.00	1.3
37.95	0.00	0.00	0.0	346711.95	7162.30	669.06	1.25	1.32	339624.6	1.3	339624.6	0.00	1.3
37.97	0.00	0.00	0.0	346711.95	7087.30	669.04	1.25	1.34	339699.6	1.3	339699.6	0.00	1.3
37.98	0.00	0.00	0.0	346711.95	7012.30	669.02	1.25	1.36	339774.6	1.3	339774.6	0.00	1.3
38.00	0.00	0.00	0.0	346711.95	6937.30	669.00	1.25	1.38	339849.6	1.3	339849.6	0.00	1.3
38.02	0.00	0.00	0.0	346711.95	6862.30	668.98	1.25	1.39	339924.6	1.3	339924.6	0.00	1.3
38.03	0.00	0.00	0.0	346711.95	6787.30	668.97	1.25	1.41	339999.6	1.3	339999.6	0.00	1.3
38.05	0.00	0.00	0.0	346711.95	6712.30	668.95	1.25	1.42	340074.6	1.3	340074.6	0.00	1.3
38.07	0.00	0.00	0.0	346711.95	6637.30	668.94	1.25	1.44	340149.6	1.3	340149.6	0.00	1.3
38.08	0.00	0.00	0.0	346711.95	6562.30	668.92	1.25	1.46	340224.6	1.3	340224.6	0.00	1.3
38.10	0.00	0.00	0.0	346711.95	6487.30	668.91	1.25	1.47	340299.6	1.3	340299.6	0.00	1.3
38.12	0.00	0.00	0.0	346711.95	6412.30	668.89	1.25	1.49	340374.6	1.3	340374.6	0.00	1.3
38.13	0.00	0.00	0.0	346711.95	6337.30	668.88	1.25	1.51	340449.6	1.3	340449.6	0.00	1.3
38.15	0.00	0.00	0.0	346711.95	6262.30	668.87	1.25	1.53	340524.6	1.3	340524.6	0.00	1.3
38.17	0.00	0.00	0.0	346711.95	6187.30	668.85	1.25	1.54	340599.6	1.3	340599.6	0.00	1.3
38.18	0.00	0.00	0.0	346711.95	6112.30	668.84	1.25	1.56	340674.6	1.3	340674.6	0.00	1.3
38.20	0.00	0.00	0.0	346711.95	6037.30	668.82	1.25	1.58	340749.6	1.3	340749.6	0.00	1.3
38.22	0.00	0.00	0.0	346711.95	5962.30	668.81	1.25	1.60	340824.6	1.3	340824.6	0.00	1.3
38.23	0.00	0.00	0.0	346711.95	5887.30	668.79	1.25	1.62	340899.6	1.3	340899.6	0.00	1.3
38.25	0.00	0.00	0.0	346711.95	5812.30	668.78	1.25	1.64	340974.6	1.3	340974.6	0.00	1.3
38.27	0.00	0.00	0.0	346711.95	5737.30	668.76	1.25	1.66	341049.6	1.3	341049.6	0.00	1.3
38.28	0.00	0.00	0.0	346711.95	5662.30	668.75	1.25	1.68	341124.6	1.3	341124.6	0.00	1.3
38.30	0.00	0.00	0.0	346711.95	5587.30	668.73	1.25	1.70	341199.6	1.3	341199.6	0.00	1.3
38.32	0.00	0.00	0.0	346711.95	5512.30	668.72	1.25	1.73	341274.6	1.3	341274.6	0.00	1.3
38.33	0.00	0.00	0.0	346711.95	5437.30	668.70	1.25	1.75	341349.6	1.3	341349.6	0.00	1.3
38.35	0.00	0.00	0.0	346711.95	5362.30	668.69	1.25	1.77	341424.6	1.3	341424.6	0.00	1.3
38.37	0.00	0.00	0.0	346711.95	5287.30	668.67	1.25	1.80	341499.6	1.3	341499.6	0.00	1.3
38.38	0.00	0.00	0.0	346711.95	5212.30	668.66	1.25	1.82	341574.6	1.3	341574.6	0.00	1.3
38.40	0.00	0.00	0.0	346711.95	5137.30	668.64	1.25	1.84	341649.6	1.3	341649.6	0.00	1.3
38.42	0.00	0.00	0.0	346711.95	5062.30	668.63	1.25	1.87	341724.6	1.3	341724.6	0.00	1.3
38.43	0.00	0.00	0.0	346711.95	4987.30	668.61	1.25	1.89	341799.6	1.3	341799.6	0.00	1.3
38.45	0.00	0.00	0.0	346711.95	4912.30	668.60	1.25	1.92	341874.6	1.3	341874.6	0.00	1.3
38.47	0.00	0.00	0.0	346711.95	4837.30	668.59	1.25	1.95	341949.6	1.3	341949.6	0.00	1.3
38.48	0.00	0.00	0.0	346711.95	4762.30	668.57	1.25	1.98	342024.6	1.3	342024.6	0.00	1.3
38.50	0.00	0.00	0.0	346711.95	4687.30	668.56	1.25	2.00	342099.6	1.3	342099.6	0.00	1.3
38.52	0.00	0.00	0.0	346711.95	4612.30	668.54	1.25	2.03	342174.6	1.3	342174.6	0.00	1.3
38.53	0.00	0.00	0.0	346711.95	4537.30	668.53	1.25	2.06	342249.6	1.3	342249.6	0.00	1.3
38.55	0.00	0.00	0.0	346711.95	4462.30	668.51	1.25	2.09	342324.6	1.3	342324.6	0.00	1.3
38.57	0.00	0.00	0.0	346711.95	4387.30	668.50	1.25	2.12	342399.6	1.3	342399.6	0.00	1.3
38.58	0.00	0.00	0.0	346711.95	4312.30	668.48	1.25	2.15	342474.6	1.3	342474.6	0.00	1.3
38.60	0.00	0.00	0.0	346711.95	4237.30	668.47	1.25	2.19	342549.6	1.3	342549.6	0.00	1.3
38.62	0.00	0.00	0.0	346711.95	4162.30	668.45	1.25	2.22	342624.6	1.3	342624.6	0.00	1.3
38.63	0.00	0.00	0.0	346711.95	4087.30	668.44	1.25	2.25	342699.6	1.3	342699.6	0.00	1.3
38.65	0.00	0.00	0.0	346711.95	4012.30	668.42	1.25	2.29	342774.6	1.3	342774.6	0.00	1.3
38.67	0.00	0.00	0.0	346711.95	3937.30	668.41	1.25	2.33	342849.6	1.3	342849.6	0.00	1.3
38.68	0.00	0.00	0.0	346711.95	3862.30	668.39	1.25	2.36	342924.6	1.3	342924.6	0.00	1.3
38.70	0.00	0.00	0.0	346711.95	3787.30	668.38	1.25	2.40	342999.6	1.3	342999.6	0.00	1.3
38.72	0.00	0.00	0.0	346711.95	3712.30	668.36	1.25	2.44	343074.6	1.3	343074.6	0.00	1.3
38.73	0.00	0.00	0.0	346711.95	3637.30	668.35	1.25	2.48	343149.6	1.3	343149.6	0.00	1.3
38.75	0.00	0.00	0.0	346711.95	3562.30	668.33	1.25	2.52	343224.6	1.3	343224.6	0.00	1.3
38.77	0.00	0.00	0.0	346711.95	3487.30	668.32	1.25	2.56	343299.6	1.3	343299.6	0.00	1.3
38.78	0.00	0.00	0.0	346711.95	3412.30	668.31	1.25	2.61	343374.6	1.3	343374.6	0.00	1.3
38.80	0.00	0.00	0.0	346711.95	3337.30	668.29	1.25	2.65	343449.6	1.3	343449.6	0.00	1.3
38.82	0.00	0.00	0.0	346711.95	3262.30	668.28	1.25	2.70	343524.6	1.3	343524.6	0.00	1.3
38.83	0.00	0.00	0.0	346711.95	3187.30	668.26	1.25	2.75	343599.6	1.3	343599.6	0.00	1.3
38.85	0.00	0.00	0.0	346711.95	3112.30	668.25	1.25	2.79	343674.6	1.3	343674.6	0.00	1.3
38.87	0.00	0.00	0.0	346711.95	3037.30	668.23	1.25	2.84	343749.6	1.3	343749.6	0.00	1.3
38.88	0.00	0.00	0.0	346711.95	2962.30	668.22	1.25	2.90	343824.6	1.3	343824.6	0.00	1.3
38.90	0.00	0.00	0.0	346711.95	2887.30	668.20	1.25	2.95	343899.6	1.3	343899.6	0.00	1.3
38.92	0.00	0.00	0.0	346711.95	2812.30	668.19	1.25	3.01	343974.6	1.3	343974.6	0.00	1.3
38.93	0.00	0.00	0.0	346711.95	2737.30	668.17	1.25	3.06	344049.6	1.3	344049.6	0.00	1.3
38.95	0.00	0.00	0.0	346711.95	2662.30	668.16	1.25	3.12	344124.6	1.3	344124.6	0.00	1.3
38.97	0.00	0.00	0.0	346711.95	2587.30	668.14	1.25	3.18	344199.6	1.3	344199.6	0.00	1.3
38.98	0.00	0.00	0.0	346711.95	2512.30	668.13	1.25	3.24	344274.6	1.3	344274.6	0.00	1.3
39.00	0.00	0.00	0.0	346711.95	2437.30	668.11	1.25	3.31	344349.6	1.3	344349.6	0.00	1.3
39.02	0.00	0.00	0.0	346711.95	2362.30	668.10	1.25	3.38	344424.6	1.3	344424.6	0.00	1.3
39.03	0.00	0.00	0.0	346711.95	2287.30	668.08	1.25	3.44	344499.6	1.3	344499.6	0.00	1.3
39.05	0.00	0.00	0.0	346711.95	2212.30	668.07	1.25	3.52	344574.6	1.3	344574.6	0.00	1.3
39.07	0.00	0.00	0.0	346711.95	2137.30	668.05	1.25	3.59	344649.6	1.3	344649.6	0.00	1.3
39.08	0.00	0.00	0.0	346711.95	2062.30	668.04	1.25	3.67	344724.6	1.3	344724.6	0.00	1.3
39.10	0.00	0.00	0.0	346711.95	1987.30	668.02	1.25	3.75	344799.6	1.3	344799.6	0.00	1.3
39.12	0.00	0.00	0.0	346711.95	1912.30	668.01	1.25	3.83	344874.6	1.3	344874.6	0.00	1.3
39.13	0.00	0.00	0.0	346711.95	1837.30	667.99	1.25	3.96	344949.6	1.3	344949.6	0.00	1.3
39.15	0.00	0.00	0.0	346711.95	1762.30	667.95	1.25	4.22	345024.6	1.3	345024.6	0.00	1.3
39.17	0.00	0.00	0.0	346711.95	1687.30	667.91	1.25	4.50	345099.6	1.3	345099.6	0.00	1.3
39.18	0.00	0.00	0.0	346711.95	1612.30	667.87	1.25	4.82	345174.6	1.3	345174.6	0.00	1.3
39.20	0.00	0.00	0.0	346711.95	1537.30	667.83	1.25	5.17	345249.6	1.3	345249.6	0.00	1.3
39.22	0.00	0.00	0.0	346711.95	1462.30	667.79	1.25	5.58	345324.6	1.3	345324.6	0.00	1.3
39.23	0.00	0.00	0.0	346711.95	1387.30	667.75	1.25	6.04	345399.6	1.3	345399.6	0.00	1.3
39.25	0.00	0.00	0.0	346711.95	1312.30	667.71	1.25	6.56	345474.6	1.3	345474.6	0.00	1.3
39.27	0.00	0.00	0.0	346711.95	1237.30	667.67	1.25	7.17	345549.6	1.3	345549.6	0.00	1.3
39.28	0.00	0.00	0.0	346711.95	1162.30	667.62	1.25	7.87	345624.6	1.3	345624.6	0.00	1.3
39.30	0.00	0.00	0.0	346711.95	1087.30	667.58	1.25	8.70	345699.6	1.3	345699.6	0.00	1.3
39.32	0.00	0.00	0.0	346711.95	1012.30	667.54	1.25	9.68	345774.6	1.3	345774.6	0.00	1.3
39.33	0.00	0.00	0.0	346711.95	937.30	667.50	1.25	10.87	345849.6	1.3	345849.6	0.00	1.3
39.35	0.00	0.00	0.0	346711.95	862.30	667.46	1.25	12.32	345924.6	1.3	345924.6	0.00	1.3
39.37	0.00	0.00	0.0	346711.95	787.30	667.42	1.25	14.12	345999.6	1.3	345999.6	0.00	1.3
39.38	0.00	0.00	0.0	346711.95	712.30	667.38	1.25	16.41	346074.6	1.3	346074.6	0.00	1.3
39.40	0.00	0.00	0.0	346711.95	637.30	667.34	1.25	19.39	346149.6	1.3	346149.6	0.00	1.3
39.42	0.00	0.00	0.0	346711.95	562.30	667.30	1.25	23.39	346224.6	1.3	346224.6	0.00	1.3
39.43	0.00	0.00	0.0	346711.95	487.30	667.26	1.25	28.99	346299.6	1.3	346299.6	0.00	1.3
39.45	0.00	0.00	0.0	346711.95	412.30	667.22	1.21	36.00	346372.1	1.2	346372.1	0.00	1.2
39.47	0.00	0.00	0.0	346711.95	339.83	667.18	0.90	36.00	346426.4	0.9	346426.4	0.00	0.9
39.48	0.00	0.00	0.0	346711.95	285.60	667.15	0.70	36.00	346468.1	0.7	346468.1	0.00	0.7
39.50	0.00	0.00	0.0	346711.95	243.82	667.13	0.55	36.00	346501.1	0.5	346501.1	0.00	0.5
39.52	0.00	0.00	0.0	346711.95	210.86	667.11	0.44	36.00	346527.6	0.4	346527.6	0.00	0.4
39.53	0.00	0.00	0.0	346711.95	184.35	667.10	0.36	36.00	346549.3	0.4	346549.3	0.00	0.4
39.55	0.00	0.00	0.0	346711.95	162.69	667.09	0.30	36.00	346567.2	0.3	346567.2	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	346711.95	144.72	667.08	0.25	36.00	346582.3	0.3	346582.3	0.00	0.3
39.58	0.00	0.00	0.0	346711.95	129.65	667.07	0.21	36.00	346595.1	0.2	346595.1	0.00	0.2
39.60	0.00	0.00	0.0	346711.95	116.87	667.06	0.18	36.00	346606.0	0.2	346606.0	0.00	0.2
39.62	0.00	0.00	0.0	346711.95	105.93	667.06	0.16	36.00	346615.5	0.2	346615.5	0.00	0.2
39.63	0.00	0.00	0.0	346711.95	96.50	667.05	0.14	36.00	346623.7	0.1	346623.7	0.00	0.1
39.65	0.00	0.00	0.0	346711.95	88.29	667.05	0.12	36.00	346630.8	0.1	346630.8	0.00	0.1
39.67	0.00	0.00	0.0	346711.95	81.11	667.04	0.11	36.00	346637.2	0.1	346637.2	0.00	0.1
39.68	0.00	0.00	0.0	346711.95	74.78	667.04	0.09	36.00	346642.8	0.1	346642.8	0.00	0.1
39.70	0.00	0.00	0.0	346711.95	69.19	667.04	0.08	36.00	346647.7	0.1	346647.7	0.00	0.1
39.72	0.00	0.00	0.0	346711.95	64.20	667.03	0.07	36.00	346652.2	0.1	346652.2	0.00	0.1
39.73	0.00	0.00	0.0	346711.95	59.75	667.03	0.07	36.00	346656.2	0.1	346656.2	0.00	0.1
39.75	0.00	0.00	0.0	346711.95	55.75	667.03	0.06	36.00	346659.8	0.1	346659.8	0.00	0.1
39.77	0.00	0.00	0.0	346711.95	52.15	667.03	0.05	36.00	346663.1	0.1	346663.1	0.00	0.1
39.78	0.00	0.00	0.0	346711.95	48.89	667.03	0.05	36.00	346666.0	0.0	346666.0	0.00	0.0
39.80	0.00	0.00	0.0	346711.95	45.93	667.02	0.04	36.00	346668.7	0.0	346668.7	0.00	0.0
39.82	0.00	0.00	0.0	346711.95	43.24	667.02	0.04	36.00	346671.2	0.0	346671.2	0.00	0.0
39.83	0.00	0.00	0.0	346711.95	40.77	667.02	0.04	36.00	346673.4	0.0	346673.4	0.00	0.0
39.85	0.00	0.00	0.0	346711.95	38.52	667.02	0.03	36.00	346675.5	0.0	346675.5	0.00	0.0
39.87	0.00	0.00	0.0	346711.95	36.45	667.02	0.03	36.00	346677.4	0.0	346677.4	0.00	0.0
39.88	0.00	0.00	0.0	346711.95	34.55	667.02	0.03	36.00	346679.2	0.0	346679.2	0.00	0.0
39.90	0.00	0.00	0.0	346711.95	32.79	667.02	0.03	36.00	346680.8	0.0	346680.8	0.00	0.0
39.92	0.00	0.00	0.0	346711.95	31.16	667.02	0.03	36.00	346682.3	0.0	346682.3	0.00	0.0
39.93	0.00	0.00	0.0	346711.95	29.66	667.02	0.02	36.00	346683.7	0.0	346683.7	0.00	0.0
39.95	0.00	0.00	0.0	346711.95	28.26	667.02	0.02	36.00	346685.0	0.0	346685.0	0.00	0.0
39.97	0.00	0.00	0.0	346711.95	26.96	667.01	0.02	36.00	346686.2	0.0	346686.2	0.00	0.0
39.98	0.00	0.00	0.0	346711.95	25.75	667.01	0.02	36.00	346687.3	0.0	346687.3	0.00	0.0
40.00	0.00	0.00	0.0	346711.95	24.62	667.01	0.02	36.00	346688.4	0.0	346688.4	0.00	0.0
40.02	0.00	0.00	0.0	346711.95	23.56	667.01	0.02	36.00	346689.4	0.0	346689.4	0.00	0.0
40.03	0.00	0.00	0.0	346711.95	22.57	667.01	0.02	36.00	346690.3	0.0	346690.3	0.00	0.0
40.05	0.00	0.00	0.0	346711.95	21.64	667.01	0.01	36.00	346691.2	0.0	346691.2	0.00	0.0
40.07	0.00	0.00	0.0	346711.95	20.77	667.01	0.01	36.00	346692.0	0.0	346692.0	0.00	0.0
40.08	0.00	0.00	0.0	346711.95	19.95	667.01	0.01	36.00	346692.8	0.0	346692.8	0.00	0.0
40.10	0.00	0.00	0.0	346711.95	19.18	667.01	0.01	36.00	346693.5	0.0	346693.5	0.00	0.0
40.12	0.00	0.00	0.0	346711.95	18.45	667.01	0.01	36.00	346694.2	0.0	346694.2	0.00	0.0
40.13	0.00	0.00	0.0	346711.95	17.77	667.01	0.01	36.00	346694.8	0.0	346694.8	0.00	0.0
40.15	0.00	0.00	0.0	346711.95	17.12	667.01	0.01	36.00	346695.4	0.0	346695.4	0.00	0.0
40.17	0.00	0.00	0.0	346711.95	16.50	667.01	0.01	36.00	346696.0	0.0	346696.0	0.00	0.0
40.18	0.00	0.00	0.0	346711.95	15.92	667.01	0.01	36.00	346696.6	0.0	346696.6	0.00	0.0
40.20	0.00	0.00	0.0	346711.95	15.37	667.01	0.01	36.00	346697.1	0.0	346697.1	0.00	0.0
40.22	0.00	0.00	0.0	346711.95	14.85	667.01	0.01	36.00	346697.6	0.0	346697.6	0.00	0.0
40.23	0.00	0.00	0.0	346711.95	14.36	667.01	0.01	36.00	346698.1	0.0	346698.1	0.00	0.0
40.25	0.00	0.00	0.0	346711.95	13.89	667.01	0.01	36.00	346698.5	0.0	346698.5	0.00	0.0
40.27	0.00	0.00	0.0	346711.95	13.44	667.01	0.01	36.00	346698.9	0.0	346698.9	0.00	0.0
40.28	0.00	0.00	0.0	346711.95	13.01	667.01	0.01	36.00	346699.3	0.0	346699.3	0.00	0.0
40.30	0.00	0.00	0.0	346711.95	12.60	667.01	0.01	36.00	346699.7	0.0	346699.7	0.00	0.0
40.32	0.00	0.00	0.0	346711.95	12.22	667.01	0.01	36.00	346700.1	0.0	346700.1	0.00	0.0
40.33	0.00	0.00	0.0	346711.95	11.85	667.01	0.01	36.00	346700.5	0.0	346700.5	0.00	0.0
40.35	0.00	0.00	0.0	346711.95	11.49	667.01	0.01	36.00	346700.8	0.0	346700.8	0.00	0.0
40.37	0.00	0.00	0.0	346711.95	11.16	667.01	0.01	36.00	346701.1	0.0	346701.1	0.00	0.0
40.38	0.00	0.00	0.0	346711.95	10.83	667.01	0.01	36.00	346701.4	0.0	346701.4	0.00	0.0
40.40	0.00	0.00	0.0	346711.95	10.53	667.01	0.00	36.00	346701.7	0.0	346701.7	0.00	0.0
40.42	0.00	0.00	0.0	346711.95	10.23	667.01	0.00	36.00	346702.0	0.0	346702.0	0.00	0.0
40.43	0.00	0.00	0.0	346711.95	9.95	667.01	0.00	36.00	346702.3	0.0	346702.3	0.00	0.0
40.45	0.00	0.00	0.0	346711.95	9.68	667.01	0.00	36.00	346702.5	0.0	346702.5	0.00	0.0
40.47	0.00	0.00	0.0	346711.95	9.41	667.01	0.00	36.00	346702.8	0.0	346702.8	0.00	0.0
40.48	0.00	0.00	0.0	346711.95	9.16	667.00	0.00	36.00	346703.0	0.0	346703.0	0.00	0.0
40.50	0.00	0.00	0.0	346711.95	8.92	667.00	0.00	36.00	346703.3	0.0	346703.3	0.00	0.0
40.52	0.00	0.00	0.0	346711.95	8.69	667.00	0.00	36.00	346703.5	0.0	346703.5	0.00	0.0
40.53	0.00	0.00	0.0	346711.95	8.47	667.00	0.00	36.00	346703.7	0.0	346703.7	0.00	0.0
40.55	0.00	0.00	0.0	346711.95	8.26	667.00	0.00	36.00	346703.9	0.0	346703.9	0.00	0.0
40.57	0.00	0.00	0.0	346711.95	8.05	667.00	0.00	36.00	346704.1	0.0	346704.1	0.00	0.0
40.58	0.00	0.00	0.0	346711.95	7.86	667.00	0.00	36.00	346704.3	0.0	346704.3	0.00	0.0
40.60	0.00	0.00	0.0	346711.95	7.66	667.00	0.00	36.00	346704.5	0.0	346704.5	0.00	0.0
40.62	0.00	0.00	0.0	346711.95	7.48	667.00	0.00	36.00	346704.6	0.0	346704.6	0.00	0.0
40.63	0.00	0.00	0.0	346711.95	7.30	667.00	0.00	36.00	346704.8	0.0	346704.8	0.00	0.0
40.65	0.00	0.00	0.0	346711.95	7.13	667.00	0.00	36.00	346705.0	0.0	346705.0	0.00	0.0
40.67	0.00	0.00	0.0	346711.95	6.97	667.00	0.00	36.00	346705.1	0.0	346705.1	0.00	0.0
40.68	0.00	0.00	0.0	346711.95	6.81	667.00	0.00	36.00	346705.3	0.0	346705.3	0.00	0.0
40.70	0.00	0.00	0.0	346711.95	6.65	667.00	0.00	36.00	346705.4	0.0	346705.4	0.00	0.0
40.72	0.00	0.00	0.0	346711.95	6.51	667.00	0.00	36.00	346705.6	0.0	346705.6	0.00	0.0
40.73	0.00	0.00	0.0	346711.95	6.36	667.00	0.00	36.00	346705.7	0.0	346705.7	0.00	0.0
40.75	0.00	0.00	0.0	346711.95	6.22	667.00	0.00	36.00	346705.9	0.0	346705.9	0.00	0.0
40.77	0.00	0.00	0.0	346711.95	6.09	667.00	0.00	36.00	346706.0	0.0	346706.0	0.00	0.0
40.78	0.00	0.00	0.0	346711.95	5.96	667.00	0.00	36.00	346706.1	0.0	346706.1	0.00	0.0
40.80	0.00	0.00	0.0	346711.95	5.83	667.00	0.00	36.00	346706.2	0.0	346706.2	0.00	0.0
40.82	0.00	0.00	0.0	346711.95	5.71	667.00	0.00	36.00	346706.4	0.0	346706.4	0.00	0.0
40.83	0.00	0.00	0.0	346711.95	5.59	667.00	0.00	36.00	346706.5	0.0	346706.5	0.00	0.0
40.85	0.00	0.00	0.0	346711.95	5.48	667.00	0.00	36.00	346706.6	0.0	346706.6	0.00	0.0
40.87	0.00	0.00	0.0	346711.95	5.37	667.00	0.00	36.00	346706.7	0.0	346706.7	0.00	0.0
40.88	0.00	0.00	0.0	346711.95	5.26	667.00	0.00	36.00	346706.8	0.0	346706.8	0.00	0.0
40.90	0.00	0.00	0.0	346711.95	5.16	667.00	0.00	36.00	346706.9	0.0	346706.9	0.00	0.0
40.92	0.00	0.00	0.0	346711.95	5.05	667.00	0.00	36.00	346707.0	0.0	346707.0	0.00	0.0
40.93	0.00	0.00	0.0	346711.95	4.96	667.00	0.00	36.00	346707.1	0.0	346707.1	0.00	0.0
40.95	0.00	0.00	0.0	346711.95	4.86	667.00	0.00	36.00	346707.2	0.0	346707.2	0.00	0.0
40.97	0.00	0.00	0.0	346711.95	4.77	667.00	0.00	36.00	346707.3	0.0	346707.3	0.00	0.0
40.98	0.00	0.00	0.0	346711.95	4.68	667.00	0.00	36.00	346707.4	0.0	346707.4	0.00	0.0
41.00	0.00	0.00	0.0	346711.95	4.59	667.00	0.00	36.00	346707.4	0.0	346707.4	0.00	0.0
41.02	0.00	0.00	0.0	346711.95	4.50	667.00	0.00	36.00	346707.5	0.0	346707.5	0.00	0.0
41.03	0.00	0.00	0.0	346711.95	4.42	667.00	0.00	36.00	346707.6	0.0	346707.6	0.00	0.0
41.05	0.00	0.00	0.0	346711.95	4.34	667.00	0.00	36.00	346707.7	0.0	346707.7	0.00	0.0
41.07	0.00	0.00	0.0	346711.95	4.26	667.00	0.00	36.00	346707.8	0.0	346707.8	0.00	0.0
41.08	0.00	0.00	0.0	346711.95	4.19	667.00	0.00	36.00	346707.8	0.0	346707.8	0.00	0.0
41.10	0.00	0.00	0.0	346711.95	4.11	667.00	0.00	36.00	346707.9	0.0	346707.9	0.00	0.0
41.12	0.00	0.00	0.0	346711.95	4.04	667.00	0.00	36.00	346708.0	0.0	346708.0	0.00	0.0
41.13	0.00	0.00	0.0	346711.95	3.97	667.00	0.00	36.00	346708.0	0.0	346708.0	0.00	0.0
41.15	0.00	0.00	0.0	346711.95	3.90	667.00	0.00	36.00	346708.1	0.0	346708.1	0.00	0.0
41.17	0.00	0.00	0.0	346711.95	3.84	667.00	0.00	36.00	346708.2	0.0	346708.2	0.00	0.0
41.18	0.00	0.00	0.0	346711.95	3.77	667.00	0.00	36.00	346708.2	0.0	346708.2	0.00	0.0
41.20	0.00	0.00	0.0	346711.95	3.71	667.00	0.00	36.00	346708.3	0.0	346708.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	346711.95	3.64	667.00	0.00	36.00	346708.4	0.0	346708.4	0.00	0.0
41.23	0.00	0.00	0.0	346711.95	3.58	667.00	0.00	36.00	346708.4	0.0	346708.4	0.00	0.0
41.25	0.00	0.00	0.0	346711.95	3.53	667.00	0.00	36.00	346708.5	0.0	346708.5	0.00	0.0
41.27	0.00	0.00	0.0	346711.95	3.47	667.00	0.00	36.00	346708.5	0.0	346708.5	0.00	0.0
41.28	0.00	0.00	0.0	346711.95	3.41	667.00	0.00	36.00	346708.6	0.0	346708.6	0.00	0.0
41.30	0.00	0.00	0.0	346711.95	3.36	667.00	0.00	36.00	346708.6	0.0	346708.6	0.00	0.0
41.32	0.00	0.00	0.0	346711.95	3.30	667.00	0.00	36.00	346708.7	0.0	346708.7	0.00	0.0
41.33	0.00	0.00	0.0	346711.95	3.25	667.00	0.00	36.00	346708.7	0.0	346708.7	0.00	0.0
41.35	0.00	0.00	0.0	346711.95	3.20	667.00	0.00	36.00	346708.8	0.0	346708.8	0.00	0.0
41.37	0.00	0.00	0.0	346711.95	3.15	667.00	0.00	36.00	346708.8	0.0	346708.8	0.00	0.0
41.38	0.00	0.00	0.0	346711.95	3.10	667.00	0.00	36.00	346708.9	0.0	346708.9	0.00	0.0
41.40	0.00	0.00	0.0	346711.95	3.06	667.00	0.00	36.00	346708.9	0.0	346708.9	0.00	0.0
41.42	0.00	0.00	0.0	346711.95	3.01	667.00	0.00	36.00	346709.0	0.0	346709.0	0.00	0.0
41.43	0.00	0.00	0.0	346711.95	2.97	667.00	0.00	36.00	346709.0	0.0	346709.0	0.00	0.0
41.45	0.00	0.00	0.0	346711.95	2.92	667.00	0.00	36.00	346709.1	0.0	346709.1	0.00	0.0
41.47	0.00	0.00	0.0	346711.95	2.88	667.00	0.00	36.00	346709.1	0.0	346709.1	0.00	0.0
41.48	0.00	0.00	0.0	346711.95	2.84	667.00	0.00	36.00	346709.2	0.0	346709.2	0.00	0.0
41.50	0.00	0.00	0.0	346711.95	2.79	667.00	0.00	36.00	346709.2	0.0	346709.2	0.00	0.0
41.52	0.00	0.00	0.0	346711.95	2.75	667.00	0.00	36.00	346709.2	0.0	346709.2	0.00	0.0
41.53	0.00	0.00	0.0	346711.95	2.71	667.00	0.00	36.00	346709.3	0.0	346709.3	0.00	0.0
41.55	0.00	0.00	0.0	346711.95	2.68	667.00	0.00	36.00	346709.3	0.0	346709.3	0.00	0.0
41.57	0.00	0.00	0.0	346711.95	2.64	667.00	0.00	36.00	346709.3	0.0	346709.3	0.00	0.0
41.58	0.00	0.00	0.0	346711.95	2.60	667.00	0.00	36.00	346709.4	0.0	346709.4	0.00	0.0
41.60	0.00	0.00	0.0	346711.95	2.56	667.00	0.00	36.00	346709.4	0.0	346709.4	0.00	0.0
41.62	0.00	0.00	0.0	346711.95	2.53	667.00	0.00	36.00	346709.5	0.0	346709.5	0.00	0.0
41.63	0.00	0.00	0.0	346711.95	2.49	667.00	0.00	36.00	346709.5	0.0	346709.5	0.00	0.0
41.65	0.00	0.00	0.0	346711.95	2.46	667.00	0.00	36.00	346709.5	0.0	346709.5	0.00	0.0
41.67	0.00	0.00	0.0	346711.95	2.43	667.00	0.00	36.00	346709.6	0.0	346709.6	0.00	0.0
41.68	0.00	0.00	0.0	346711.95	2.39	667.00	0.00	36.00	346709.6	0.0	346709.6	0.00	0.0
41.70	0.00	0.00	0.0	346711.95	2.36	667.00	0.00	36.00	346709.6	0.0	346709.6	0.00	0.0
41.72	0.00	0.00	0.0	346711.95	2.33	667.00	0.00	36.00	346709.7	0.0	346709.7	0.00	0.0
41.73	0.00	0.00	0.0	346711.95	2.30	667.00	0.00	36.00	346709.7	0.0	346709.7	0.00	0.0
41.75	0.00	0.00	0.0	346711.95	2.27	667.00	0.00	36.00	346709.7	0.0	346709.7	0.00	0.0
41.77	0.00	0.00	0.0	346711.95	2.24	667.00	0.00	36.00	346709.7	0.0	346709.7	0.00	0.0
41.78	0.00	0.00	0.0	346711.95	2.21	667.00	0.00	36.00	346709.8	0.0	346709.8	0.00	0.0
41.80	0.00	0.00	0.0	346711.95	2.18	667.00	0.00	36.00	346709.8	0.0	346709.8	0.00	0.0
41.82	0.00	0.00	0.0	346711.95	2.15	667.00	0.00	36.00	346709.8	0.0	346709.8	0.00	0.0
41.83	0.00	0.00	0.0	346711.95	2.13	667.00	0.00	36.00	346709.9	0.0	346709.9	0.00	0.0
41.85	0.00	0.00	0.0	346711.95	2.10	667.00	0.00	36.00	346709.9	0.0	346709.9	0.00	0.0
41.87	0.00	0.00	0.0	346711.95	2.07	667.00	0.00	36.00	346709.9	0.0	346709.9	0.00	0.0
41.88	0.00	0.00	0.0	346711.95	2.05	667.00	0.00	36.00	346709.9	0.0	346709.9	0.00	0.0
41.90	0.00	0.00	0.0	346711.95	2.02	667.00	0.00	36.00	346710.0	0.0	346710.0	0.00	0.0
41.92	0.00	0.00	0.0	346711.95	2.00	667.00	0.00	36.00	346710.0	0.0	346710.0	0.00	0.0
41.93	0.00	0.00	0.0	346711.95	1.97	667.00	0.00	36.00	346710.0	0.0	346710.0	0.00	0.0
41.95	0.00	0.00	0.0	346711.95	1.95	667.00	0.00	36.00	346710.0	0.0	346710.0	0.00	0.0
41.97	0.00	0.00	0.0	346711.95	1.93	667.00	0.00	36.00	346710.0	0.0	346710.0	0.00	0.0
41.98	0.00	0.00	0.0	346711.95	1.90	667.00	0.00	36.00	346710.1	0.0	346710.1	0.00	0.0
42.00	0.00	0.00	0.0	346711.95	1.88	667.00	0.00	36.00	346710.1	0.0	346710.1	0.00	0.0
42.02	0.00	0.00	0.0	346711.95	1.86	667.00	0.00	36.00	346710.1	0.0	346710.1	0.00	0.0
42.03	0.00	0.00	0.0	346711.95	1.84	667.00	0.00	36.00	346710.1	0.0	346710.1	0.00	0.0
42.05	0.00	0.00	0.0	346711.95	1.81	667.00	0.00	36.00	346710.2	0.0	346710.2	0.00	0.0
42.07	0.00	0.00	0.0	346711.95	1.79	667.00	0.00	36.00	346710.2	0.0	346710.2	0.00	0.0
42.08	0.00	0.00	0.0	346711.95	1.77	667.00	0.00	36.00	346710.2	0.0	346710.2	0.00	0.0
42.10	0.00	0.00	0.0	346711.95	1.75	667.00	0.00	36.00	346710.2	0.0	346710.2	0.00	0.0
42.12	0.00	0.00	0.0	346711.95	1.73	667.00	0.00	36.00	346710.2	0.0	346710.2	0.00	0.0
42.13	0.00	0.00	0.0	346711.95	1.71	667.00	0.00	36.00	346710.3	0.0	346710.3	0.00	0.0
42.15	0.00	0.00	0.0	346711.95	1.69	667.00	0.00	36.00	346710.3	0.0	346710.3	0.00	0.0
42.17	0.00	0.00	0.0	346711.95	1.67	667.00	0.00	36.00	346710.3	0.0	346710.3	0.00	0.0
42.18	0.00	0.00	0.0	346711.95	1.65	667.00	0.00	36.00	346710.3	0.0	346710.3	0.00	0.0
42.20	0.00	0.00	0.0	346711.95	1.64	667.00	0.00	36.00	346710.3	0.0	346710.3	0.00	0.0
42.22	0.00	0.00	0.0	346711.95	1.62	667.00	0.00	36.00	346710.4	0.0	346710.4	0.00	0.0
42.23	0.00	0.00	0.0	346711.95	1.60	667.00	0.00	36.00	346710.4	0.0	346710.4	0.00	0.0
42.25	0.00	0.00	0.0	346711.95	1.58	667.00	0.00	36.00	346710.4	0.0	346710.4	0.00	0.0
42.27	0.00	0.00	0.0	346711.95	1.57	667.00	0.00	36.00	346710.4	0.0	346710.4	0.00	0.0
42.28	0.00	0.00	0.0	346711.95	1.55	667.00	0.00	36.00	346710.4	0.0	346710.4	0.00	0.0
42.30	0.00	0.00	0.0	346711.95	1.53	667.00	0.00	36.00	346710.4	0.0	346710.4	0.00	0.0
42.32	0.00	0.00	0.0	346711.95	1.52	667.00	0.00	36.00	346710.5	0.0	346710.5	0.00	0.0
42.33	0.00	0.00	0.0	346711.95	1.50	667.00	0.00	36.00	346710.5	0.0	346710.5	0.00	0.0
42.35	0.00	0.00	0.0	346711.95	1.48	667.00	0.00	36.00	346710.5	0.0	346710.5	0.00	0.0
42.37	0.00	0.00	0.0	346711.95	1.47	667.00	0.00	36.00	346710.5	0.0	346710.5	0.00	0.0
42.38	0.00	0.00	0.0	346711.95	1.45	667.00	0.00	36.00	346710.5	0.0	346710.5	0.00	0.0
42.40	0.00	0.00	0.0	346711.95	1.44	667.00	0.00	36.00	346710.5	0.0	346710.5	0.00	0.0
42.42	0.00	0.00	0.0	346711.95	1.42	667.00	0.00	36.00	346710.5	0.0	346710.5	0.00	0.0
42.43	0.00	0.00	0.0	346711.95	1.41	667.00	0.00	36.00	346710.6	0.0	346710.6	0.00	0.0
42.45	0.00	0.00	0.0	346711.95	1.39	667.00	0.00	36.00	346710.6	0.0	346710.6	0.00	0.0
42.47	0.00	0.00	0.0	346711.95	1.38	667.00	0.00	36.00	346710.6	0.0	346710.6	0.00	0.0
42.48	0.00	0.00	0.0	346711.95	1.36	667.00	0.00	36.00	346710.6	0.0	346710.6	0.00	0.0
42.50	0.00	0.00	0.0	346711.95	1.35	667.00	0.00	36.00	346710.6	0.0	346710.6	0.00	0.0
42.52	0.00	0.00	0.0	346711.95	1.34	667.00	0.00	36.00	346710.6	0.0	346710.6	0.00	0.0
42.53	0.00	0.00	0.0	346711.95	1.32	667.00	0.00	36.00	346710.6	0.0	346710.6	0.00	0.0
42.55	0.00	0.00	0.0	346711.95	1.31	667.00	0.00	36.00	346710.7	0.0	346710.7	0.00	0.0
42.57	0.00	0.00	0.0	346711.95	1.30	667.00	0.00	36.00	346710.7	0.0	346710.7	0.00	0.0
42.58	0.00	0.00	0.0	346711.95	1.29	667.00	0.00	36.00	346710.7	0.0	346710.7	0.00	0.0
42.60	0.00	0.00	0.0	346711.95	1.27	667.00	0.00	36.00	346710.7	0.0	346710.7	0.00	0.0
42.62	0.00	0.00	0.0	346711.95	1.26	667.00	0.00	36.00	346710.7	0.0	346710.7	0.00	0.0
42.63	0.00	0.00	0.0	346711.95	1.25	667.00	0.00	36.00	346710.7	0.0	346710.7	0.00	0.0
42.65	0.00	0.00	0.0	346711.95	1.24	667.00	0.00	36.00	346710.7	0.0	346710.7	0.00	0.0
42.67	0.00	0.00	0.0	346711.95	1.22	667.00	0.00	36.00	346710.7	0.0	346710.7	0.00	0.0
42.68	0.00	0.00	0.0	346711.95	1.21	667.00	0.00	36.00	346710.7	0.0	346710.7	0.00	0.0
42.70	0.00	0.00	0.0	346711.95	1.20	667.00	0.00	36.00	346710.8	0.0	346710.8	0.00	0.0
42.72	0.00	0.00	0.0	346711.95	1.19	667.00	0.00	36.00	346710.8	0.0	346710.8	0.00	0.0
42.73	0.00	0.00	0.0	346711.95	1.18	667.00	0.00	36.00	346710.8	0.0	346710.8	0.00	0.0
42.75	0.00	0.00	0.0	346711.95	1.17	667.00	0.00	36.00	346710.8	0.0	346710.8	0.00	0.0
42.77	0.00	0.00	0.0	346711.95	1.16	667.00	0.00	36.00	346710.8	0.0	346710.8	0.00	0.0
42.78	0.00	0.00	0.0	346711.95	1.15	667.00	0.00	36.00	346710.8	0.0	346710.8	0.00	0.0
42.80	0.00	0.00	0.0	346711.95	1.13	667.00	0.00	36.00	346710.8	0.0	346710.8	0.00	0.0
42.82	0.00	0.00	0.0	346711.95	1.12	667.00	0.00	36.00	346710.8	0.0	346710.8	0.00	0.0
42.83	0.00	0.00	0.0	346711.95	1.11	667.00	0.00	36.00	346710.8	0.0	346710.8	0.00	0.0
42.85	0.00	0.00	0.0	346711.95	1.10	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	346711.95	1.09	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
42.88	0.00	0.00	0.0	346711.95	1.08	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
42.90	0.00	0.00	0.0	346711.95	1.07	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
42.92	0.00	0.00	0.0	346711.95	1.06	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
42.93	0.00	0.00	0.0	346711.95	1.05	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
42.95	0.00	0.00	0.0	346711.95	1.05	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
42.97	0.00	0.00	0.0	346711.95	1.04	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
42.98	0.00	0.00	0.0	346711.95	1.03	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
43.00	0.00	0.00	0.0	346711.95	1.02	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
43.02	0.00	0.00	0.0	346711.95	1.01	667.00	0.00	36.00	346710.9	0.0	346710.9	0.00	0.0
43.03	0.00	0.00	0.0	346711.95	1.00	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.05	0.00	0.00	0.0	346711.95	0.99	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.07	0.00	0.00	0.0	346711.95	0.98	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.08	0.00	0.00	0.0	346711.95	0.97	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.10	0.00	0.00	0.0	346711.95	0.97	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.12	0.00	0.00	0.0	346711.95	0.96	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.13	0.00	0.00	0.0	346711.95	0.95	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.15	0.00	0.00	0.0	346711.95	0.94	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.17	0.00	0.00	0.0	346711.95	0.93	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.18	0.00	0.00	0.0	346711.95	0.93	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.20	0.00	0.00	0.0	346711.95	0.92	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.22	0.00	0.00	0.0	346711.95	0.91	667.00	0.00	36.00	346711.0	0.0	346711.0	0.00	0.0
43.23	0.00	0.00	0.0	346711.95	0.90	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.25	0.00	0.00	0.0	346711.95	0.90	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.27	0.00	0.00	0.0	346711.95	0.89	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.28	0.00	0.00	0.0	346711.95	0.88	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.30	0.00	0.00	0.0	346711.95	0.87	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.32	0.00	0.00	0.0	346711.95	0.87	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.33	0.00	0.00	0.0	346711.95	0.86	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.35	0.00	0.00	0.0	346711.95	0.85	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.37	0.00	0.00	0.0	346711.95	0.85	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.38	0.00	0.00	0.0	346711.95	0.84	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.40	0.00	0.00	0.0	346711.95	0.83	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.42	0.00	0.00	0.0	346711.95	0.83	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.43	0.00	0.00	0.0	346711.95	0.82	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.45	0.00	0.00	0.0	346711.95	0.81	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.47	0.00	0.00	0.0	346711.95	0.81	667.00	0.00	36.00	346711.1	0.0	346711.1	0.00	0.0
43.48	0.00	0.00	0.0	346711.95	0.80	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.50	0.00	0.00	0.0	346711.95	0.79	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.52	0.00	0.00	0.0	346711.95	0.79	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.53	0.00	0.00	0.0	346711.95	0.78	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.55	0.00	0.00	0.0	346711.95	0.78	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.57	0.00	0.00	0.0	346711.95	0.77	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.58	0.00	0.00	0.0	346711.95	0.76	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.60	0.00	0.00	0.0	346711.95	0.76	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.62	0.00	0.00	0.0	346711.95	0.75	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.63	0.00	0.00	0.0	346711.95	0.75	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.65	0.00	0.00	0.0	346711.95	0.74	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.67	0.00	0.00	0.0	346711.95	0.74	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.68	0.00	0.00	0.0	346711.95	0.73	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.70	0.00	0.00	0.0	346711.95	0.73	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.72	0.00	0.00	0.0	346711.95	0.72	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.73	0.00	0.00	0.0	346711.95	0.71	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.75	0.00	0.00	0.0	346711.95	0.71	667.00	0.00	36.00	346711.2	0.0	346711.2	0.00	0.0
43.77	0.00	0.00	0.0	346711.95	0.70	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.78	0.00	0.00	0.0	346711.95	0.70	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.80	0.00	0.00	0.0	346711.95	0.69	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.82	0.00	0.00	0.0	346711.95	0.69	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.83	0.00	0.00	0.0	346711.95	0.68	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.85	0.00	0.00	0.0	346711.95	0.68	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.87	0.00	0.00	0.0	346711.95	0.67	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.88	0.00	0.00	0.0	346711.95	0.67	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.90	0.00	0.00	0.0	346711.95	0.67	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.92	0.00	0.00	0.0	346711.95	0.66	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.93	0.00	0.00	0.0	346711.95	0.66	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.95	0.00	0.00	0.0	346711.95	0.65	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.97	0.00	0.00	0.0	346711.95	0.65	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
43.98	0.00	0.00	0.0	346711.95	0.64	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
44.00	0.00	0.00	0.0	346711.95	0.64	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
44.02	0.00	0.00	0.0	346711.95	0.63	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
44.03	0.00	0.00	0.0	346711.95	0.63	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
44.05	0.00	0.00	0.0	346711.95	0.62	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
44.07	0.00	0.00	0.0	346711.95	0.62	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
44.08	0.00	0.00	0.0	346711.95	0.62	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
44.10	0.00	0.00	0.0	346711.95	0.61	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
44.12	0.00	0.00	0.0	346711.95	0.61	667.00	0.00	36.00	346711.3	0.0	346711.3	0.00	0.0
44.13	0.00	0.00	0.0	346711.95	0.60	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.15	0.00	0.00	0.0	346711.95	0.60	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.17	0.00	0.00	0.0	346711.95	0.60	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.18	0.00	0.00	0.0	346711.95	0.59	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.20	0.00	0.00	0.0	346711.95	0.59	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.22	0.00	0.00	0.0	346711.95	0.58	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.23	0.00	0.00	0.0	346711.95	0.58	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.25	0.00	0.00	0.0	346711.95	0.58	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.27	0.00	0.00	0.0	346711.95	0.57	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.28	0.00	0.00	0.0	346711.95	0.57	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.30	0.00	0.00	0.0	346711.95	0.56	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.32	0.00	0.00	0.0	346711.95	0.56	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.33	0.00	0.00	0.0	346711.95	0.56	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.35	0.00	0.00	0.0	346711.95	0.55	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.37	0.00	0.00	0.0	346711.95	0.55	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.38	0.00	0.00	0.0	346711.95	0.55	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.40	0.00	0.00	0.0	346711.95	0.54	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.42	0.00	0.00	0.0	346711.95	0.54	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.43	0.00	0.00	0.0	346711.95	0.54	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.45	0.00	0.00	0.0	346711.95	0.53	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.47	0.00	0.00	0.0	346711.95	0.53	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.48	0.00	0.00	0.0	346711.95	0.53	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.50	0.00	0.00	0.0	346711.95	0.52	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	346711.95	0.52	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.53	0.00	0.00	0.0	346711.95	0.52	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.55	0.00	0.00	0.0	346711.95	0.51	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.57	0.00	0.00	0.0	346711.95	0.51	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.58	0.00	0.00	0.0	346711.95	0.51	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.60	0.00	0.00	0.0	346711.95	0.50	667.00	0.00	36.00	346711.4	0.0	346711.4	0.00	0.0
44.62	0.00	0.00	0.0	346711.95	0.50	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.63	0.00	0.00	0.0	346711.95	0.50	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.65	0.00	0.00	0.0	346711.95	0.49	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.67	0.00	0.00	0.0	346711.95	0.49	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.68	0.00	0.00	0.0	346711.95	0.49	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.70	0.00	0.00	0.0	346711.95	0.49	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.72	0.00	0.00	0.0	346711.95	0.48	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.73	0.00	0.00	0.0	346711.95	0.48	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.75	0.00	0.00	0.0	346711.95	0.48	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.77	0.00	0.00	0.0	346711.95	0.47	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.78	0.00	0.00	0.0	346711.95	0.47	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.80	0.00	0.00	0.0	346711.95	0.47	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.82	0.00	0.00	0.0	346711.95	0.47	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.83	0.00	0.00	0.0	346711.95	0.46	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.85	0.00	0.00	0.0	346711.95	0.46	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.87	0.00	0.00	0.0	346711.95	0.46	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.88	0.00	0.00	0.0	346711.95	0.45	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.90	0.00	0.00	0.0	346711.95	0.45	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.92	0.00	0.00	0.0	346711.95	0.45	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.93	0.00	0.00	0.0	346711.95	0.45	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.95	0.00	0.00	0.0	346711.95	0.44	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.97	0.00	0.00	0.0	346711.95	0.44	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
44.98	0.00	0.00	0.0	346711.95	0.44	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.00	0.00	0.00	0.0	346711.95	0.44	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.02	0.00	0.00	0.0	346711.95	0.43	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.03	0.00	0.00	0.0	346711.95	0.43	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.05	0.00	0.00	0.0	346711.95	0.43	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.07	0.00	0.00	0.0	346711.95	0.43	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.08	0.00	0.00	0.0	346711.95	0.42	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.10	0.00	0.00	0.0	346711.95	0.42	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.12	0.00	0.00	0.0	346711.95	0.42	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.13	0.00	0.00	0.0	346711.95	0.42	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.15	0.00	0.00	0.0	346711.95	0.41	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.17	0.00	0.00	0.0	346711.95	0.41	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.18	0.00	0.00	0.0	346711.95	0.41	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.20	0.00	0.00	0.0	346711.95	0.41	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.22	0.00	0.00	0.0	346711.95	0.41	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.23	0.00	0.00	0.0	346711.95	0.40	667.00	0.00	36.00	346711.5	0.0	346711.5	0.00	0.0
45.25	0.00	0.00	0.0	346711.95	0.40	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.27	0.00	0.00	0.0	346711.95	0.40	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.28	0.00	0.00	0.0	346711.95	0.40	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.30	0.00	0.00	0.0	346711.95	0.39	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.32	0.00	0.00	0.0	346711.95	0.39	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.33	0.00	0.00	0.0	346711.95	0.39	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.35	0.00	0.00	0.0	346711.95	0.39	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.37	0.00	0.00	0.0	346711.95	0.39	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.38	0.00	0.00	0.0	346711.95	0.38	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.40	0.00	0.00	0.0	346711.95	0.38	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.42	0.00	0.00	0.0	346711.95	0.38	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.43	0.00	0.00	0.0	346711.95	0.38	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.45	0.00	0.00	0.0	346711.95	0.38	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.47	0.00	0.00	0.0	346711.95	0.37	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.48	0.00	0.00	0.0	346711.95	0.37	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.50	0.00	0.00	0.0	346711.95	0.37	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.52	0.00	0.00	0.0	346711.95	0.37	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.53	0.00	0.00	0.0	346711.95	0.37	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.55	0.00	0.00	0.0	346711.95	0.36	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.57	0.00	0.00	0.0	346711.95	0.36	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.58	0.00	0.00	0.0	346711.95	0.36	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.60	0.00	0.00	0.0	346711.95	0.36	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.62	0.00	0.00	0.0	346711.95	0.36	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.63	0.00	0.00	0.0	346711.95	0.35	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.65	0.00	0.00	0.0	346711.95	0.35	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.67	0.00	0.00	0.0	346711.95	0.35	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.68	0.00	0.00	0.0	346711.95	0.35	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.70	0.00	0.00	0.0	346711.95	0.35	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.72	0.00	0.00	0.0	346711.95	0.35	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.73	0.00	0.00	0.0	346711.95	0.34	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.75	0.00	0.00	0.0	346711.95	0.34	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.77	0.00	0.00	0.0	346711.95	0.34	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.78	0.00	0.00	0.0	346711.95	0.34	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.80	0.00	0.00	0.0	346711.95	0.34	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.82	0.00	0.00	0.0	346711.95	0.34	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.83	0.00	0.00	0.0	346711.95	0.33	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.85	0.00	0.00	0.0	346711.95	0.33	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.87	0.00	0.00	0.0	346711.95	0.33	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.88	0.00	0.00	0.0	346711.95	0.33	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.90	0.00	0.00	0.0	346711.95	0.33	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.92	0.00	0.00	0.0	346711.95	0.33	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.93	0.00	0.00	0.0	346711.95	0.32	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.95	0.00	0.00	0.0	346711.95	0.32	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.97	0.00	0.00	0.0	346711.95	0.32	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
45.98	0.00	0.00	0.0	346711.95	0.32	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.00	0.00	0.00	0.0	346711.95	0.32	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.02	0.00	0.00	0.0	346711.95	0.32	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.03	0.00	0.00	0.0	346711.95	0.31	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.05	0.00	0.00	0.0	346711.95	0.31	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.07	0.00	0.00	0.0	346711.95	0.31	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.08	0.00	0.00	0.0	346711.95	0.31	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.10	0.00	0.00	0.0	346711.95	0.31	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.12	0.00	0.00	0.0	346711.95	0.31	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.13	0.00	0.00	0.0	346711.95	0.31	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.15	0.00	0.00	0.0	346711.95	0.30	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	346711.95	0.30	667.00	0.00	36.00	346711.6	0.0	346711.6	0.00	0.0
46.18	0.00	0.00	0.0	346711.95	0.30	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.20	0.00	0.00	0.0	346711.95	0.30	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.22	0.00	0.00	0.0	346711.95	0.30	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.23	0.00	0.00	0.0	346711.95	0.30	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.25	0.00	0.00	0.0	346711.95	0.30	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.27	0.00	0.00	0.0	346711.95	0.29	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.28	0.00	0.00	0.0	346711.95	0.29	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.30	0.00	0.00	0.0	346711.95	0.29	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.32	0.00	0.00	0.0	346711.95	0.29	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.33	0.00	0.00	0.0	346711.95	0.29	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.35	0.00	0.00	0.0	346711.95	0.29	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.37	0.00	0.00	0.0	346711.95	0.29	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.38	0.00	0.00	0.0	346711.95	0.28	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.40	0.00	0.00	0.0	346711.95	0.28	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.42	0.00	0.00	0.0	346711.95	0.28	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.43	0.00	0.00	0.0	346711.95	0.28	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.45	0.00	0.00	0.0	346711.95	0.28	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.47	0.00	0.00	0.0	346711.95	0.28	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.48	0.00	0.00	0.0	346711.95	0.28	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.50	0.00	0.00	0.0	346711.95	0.28	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.52	0.00	0.00	0.0	346711.95	0.27	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.53	0.00	0.00	0.0	346711.95	0.27	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.55	0.00	0.00	0.0	346711.95	0.27	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.57	0.00	0.00	0.0	346711.95	0.27	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.58	0.00	0.00	0.0	346711.95	0.27	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.60	0.00	0.00	0.0	346711.95	0.27	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.62	0.00	0.00	0.0	346711.95	0.27	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.63	0.00	0.00	0.0	346711.95	0.27	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.65	0.00	0.00	0.0	346711.95	0.26	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.67	0.00	0.00	0.0	346711.95	0.26	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.68	0.00	0.00	0.0	346711.95	0.26	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.70	0.00	0.00	0.0	346711.95	0.26	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.72	0.00	0.00	0.0	346711.95	0.26	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.73	0.00	0.00	0.0	346711.95	0.26	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.75	0.00	0.00	0.0	346711.95	0.26	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.77	0.00	0.00	0.0	346711.95	0.26	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.78	0.00	0.00	0.0	346711.95	0.26	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.80	0.00	0.00	0.0	346711.95	0.25	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.82	0.00	0.00	0.0	346711.95	0.25	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.83	0.00	0.00	0.0	346711.95	0.25	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.85	0.00	0.00	0.0	346711.95	0.25	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.87	0.00	0.00	0.0	346711.95	0.25	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.88	0.00	0.00	0.0	346711.95	0.25	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.90	0.00	0.00	0.0	346711.95	0.25	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.92	0.00	0.00	0.0	346711.95	0.25	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.93	0.00	0.00	0.0	346711.95	0.25	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.95	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.97	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
46.98	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.00	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.02	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.03	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.05	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.07	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.08	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.10	0.00	0.00	0.0	346711.95	0.24	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.12	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.13	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.15	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.17	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.18	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.20	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.22	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.23	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.25	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.27	0.00	0.00	0.0	346711.95	0.23	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.28	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.30	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.32	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.33	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.35	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.37	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.38	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.40	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.42	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.43	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.45	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.47	0.00	0.00	0.0	346711.95	0.22	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.48	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.50	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.52	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.53	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.55	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.57	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.58	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.60	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.62	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.63	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.65	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.67	0.00	0.00	0.0	346711.95	0.21	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.68	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.70	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.72	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.73	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.7	0.0	346711.7	0.00	0.0
47.75	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.77	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.78	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.80	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.83	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.85	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.87	0.00	0.00	0.0	346711.95	0.20	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.88	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.90	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.92	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.93	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.95	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.97	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
47.98	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
48.00	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
48.02	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
48.03	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
48.05	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
48.07	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
48.08	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0
48.10	0.00	0.00	0.0	346711.95	0.19	667.00	0.00	36.00	346711.8	0.0	346711.8	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												156.59	
0													
0.02	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.04	0.0	0.00	0.00	667.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.04	0.0	0.00	0.00	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.04	0.0	0.02	0.02	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.10	0.10	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.05	0.0	0.34	0.34	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.05	0.0	0.85	0.85	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.05	0.0	1.74	1.73	667.00	0.00	36.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.05	0.0	3.06	3.03	667.00	0.00	36.00	0.1	0.0	0.1	0.00	0.0
0.63	0.00	0.05	0.0	4.83	4.75	667.00	0.00	36.00	0.2	0.0	0.2	0.00	0.0
0.65	0.00	0.05	0.0	7.03	6.87	667.00	0.00	36.00	0.3	0.0	0.3	0.00	0.0
0.67	0.00	0.05	0.0	9.65	9.33	667.01	0.00	36.00	0.6	0.0	0.6	0.00	0.0
0.68	0.00	0.05	0.1	12.67	12.10	667.01	0.01	36.00	0.9	0.0	0.9	0.00	0.0
0.70	0.00	0.06	0.1	16.09	15.16	667.01	0.01	36.00	1.4	0.0	1.4	0.00	0.0
0.72	0.00	0.06	0.1	19.93	18.49	667.01	0.01	36.00	2.1	0.0	2.1	0.00	0.0
0.73	0.00	0.06	0.1	24.24	22.11	667.01	0.01	36.00	3.0	0.0	3.0	0.00	0.0
0.75	0.00	0.06	0.1	29.04	26.01	667.01	0.02	36.00	4.2	0.0	4.2	0.00	0.0
0.77	0.00	0.06	0.1	34.38	30.20	667.02	0.02	36.00	5.6	0.0	5.6	0.00	0.0
0.78	0.00	0.06	0.1	40.27	34.66	667.02	0.03	36.00	7.4	0.0	7.4	0.00	0.0
0.80	0.00	0.06	0.1	46.72	39.34	667.02	0.04	36.00	9.5	0.0	9.5	0.00	0.0
0.82	0.00	0.07	0.1	53.70	44.18	667.02	0.04	36.00	12.1	0.0	12.1	0.00	0.0
0.83	0.00	0.07	0.1	61.18	49.12	667.03	0.05	36.00	15.0	0.0	15.0	0.00	0.0
0.85	0.00	0.07	0.1	69.11	54.07	667.03	0.06	36.00	18.5	0.1	18.5	0.00	0.1
0.87	0.00	0.07	0.1	77.48	58.99	667.03	0.07	36.00	22.4	0.1	22.4	0.00	0.1
0.88	0.00	0.07	0.1	86.24	63.84	667.03	0.07	36.00	26.8	0.1	26.8	0.00	0.1
0.90	0.00	0.07	0.2	95.40	68.59	667.04	0.08	36.00	31.7	0.1	31.7	0.00	0.1
0.92	0.00	0.07	0.2	104.96	73.22	667.04	0.09	36.00	37.2	0.1	37.2	0.00	0.1
0.93	0.00	0.08	0.2	114.91	77.75	667.04	0.10	36.00	43.1	0.1	43.1	0.00	0.1
0.95	0.00	0.08	0.2	125.26	82.16	667.04	0.11	36.00	49.5	0.1	49.5	0.00	0.1
0.97	0.00	0.08	0.2	135.98	86.44	667.05	0.12	36.00	56.5	0.1	56.5	0.00	0.1
0.98	0.00	0.08	0.2	147.11	90.61	667.05	0.12	36.00	64.0	0.1	64.0	0.00	0.1
1.00	0.00	0.08	0.2	158.62	94.65	667.05	0.13	36.00	71.9	0.1	71.9	0.00	0.1
1.02	0.00	0.08	0.2	170.49	98.56	667.05	0.14	36.00	80.4	0.1	80.4	0.00	0.1
1.03	0.00	0.08	0.2	182.73	102.32	667.06	0.15	36.00	89.4	0.1	89.4	0.00	0.1
1.05	0.00	0.09	0.2	195.32	105.95	667.06	0.16	36.00	98.8	0.2	98.8	0.00	0.2
1.07	0.00	0.09	0.2	208.23	109.42	667.06	0.17	36.00	108.7	0.2	108.7	0.00	0.2
1.08	0.00	0.09	0.2	221.50	112.78	667.06	0.17	36.00	119.1	0.2	119.1	0.00	0.2
1.10	0.00	0.09	0.2	235.10	116.02	667.06	0.18	36.00	129.9	0.2	129.9	0.00	0.2
1.12	0.00	0.09	0.2	249.02	119.11	667.06	0.19	36.00	141.2	0.2	141.2	0.00	0.2
1.13	0.00	0.09	0.2	263.27	122.11	667.07	0.19	36.00	152.8	0.2	152.8	0.00	0.2
1.15	0.00	0.09	0.2	277.85	125.01	667.07	0.20	36.00	164.9	0.2	164.9	0.00	0.2
1.17	0.00	0.10	0.2	292.76	127.83	667.07	0.21	36.00	177.4	0.2	177.4	0.00	0.2
1.18	0.00	0.10	0.3	308.02	130.57	667.07	0.22	36.00	190.4	0.2	190.4	0.00	0.2
1.20	0.00	0.10	0.3	323.58	133.22	667.07	0.22	36.00	203.7	0.2	203.7	0.00	0.2
1.22	0.00	0.10	0.3	339.38	135.71	667.07	0.23	36.00	217.4	0.2	217.4	0.00	0.2
1.23	0.00	0.10	0.3	355.40	138.04	667.07	0.23	36.00	231.4	0.2	231.4	0.00	0.2
1.25	0.00	0.10	0.3	371.61	140.21	667.08	0.24	36.00	245.8	0.2	245.8	0.00	0.2
1.27	0.00	0.10	0.3	388.04	142.27	667.08	0.24	36.00	260.5	0.2	260.5	0.00	0.2
1.28	0.00	0.11	0.3	404.75	144.29	667.08	0.25	36.00	275.5	0.3	275.5	0.00	0.3
1.30	0.00	0.11	0.3	421.84	146.38	667.08	0.26	36.00	290.8	0.3	290.8	0.00	0.3
1.32	0.00	0.11	0.3	439.43	148.63	667.08	0.26	36.00	306.5	0.3	306.5	0.00	0.3
1.33	0.00	0.11	0.3	457.60	151.12	667.08	0.27	36.00	322.6	0.3	322.6	0.00	0.3
1.35	0.00	0.11	0.3	476.42	153.85	667.08	0.28	36.00	339.1	0.3	339.1	0.00	0.3
1.37	0.00	0.11	0.3	495.89	156.80	667.08	0.28	36.00	356.1	0.3	356.1	0.00	0.3
1.38	0.00	0.11	0.3	515.96	159.88	667.09	0.29	36.00	373.6	0.3	373.6	0.00	0.3
1.40	0.00	0.12	0.3	536.49	162.91	667.09	0.30	36.00	391.6	0.3	391.6	0.00	0.3
1.42	0.00	0.12	0.3	557.29	165.70	667.09	0.31	36.00	410.0	0.3	410.0	0.00	0.3
1.43	0.00	0.12	0.3	578.12	168.07	667.09	0.31	36.00	428.9	0.3	428.9	0.00	0.3
1.45	0.00	0.12	0.3	598.82	169.91	667.09	0.32	36.00	448.1	0.3	448.1	0.00	0.3
1.47	0.00	0.12	0.3	619.35	171.27	667.09	0.32	36.00	467.5	0.3	467.5	0.00	0.3
1.48	0.00	0.12	0.3	639.76	172.27	667.09	0.33	36.00	487.1	0.3	487.1	0.00	0.3
1.50	0.00	0.12	0.3	660.18	173.12	667.09	0.33	36.00	506.8	0.3	506.8	0.00	0.3
1.52	0.00	0.13	0.3	680.86	174.09	667.09	0.33	36.00	526.7	0.3	526.7	0.00	0.3
1.53	0.00	0.13	0.4	702.03	175.37	667.09	0.34	36.00	546.8	0.3	546.8	0.00	0.3
1.55	0.00	0.13	0.4	723.83	177.06	667.10	0.34	36.00	567.2	0.3	567.2	0.00	0.3
1.57	0.00	0.13	0.4	746.27	179.11	667.10	0.35	36.00	587.9	0.3	587.9	0.00	0.3
1.58	0.00	0.13	0.4	769.26	181.34	667.10	0.35	36.00	609.1	0.4	609.1	0.00	0.4
1.60	0.00	0.13	0.4	792.67	183.62	667.10	0.36	36.00	630.6	0.4	630.6	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.14	0.4	816.37	185.78	667.10	0.37	36.00	652.5	0.4	652.5	0.00	0.4
1.63	0.00	0.14	0.4	840.16	187.65	667.10	0.37	36.00	674.8	0.4	674.8	0.00	0.4
1.65	0.00	0.14	0.4	863.83	189.07	667.10	0.38	36.00	697.3	0.4	697.3	0.00	0.4
1.67	0.00	0.14	0.4	887.24	189.98	667.10	0.38	36.00	719.9	0.4	719.9	0.00	0.4
1.68	0.00	0.14	0.4	910.40	190.46	667.10	0.38	36.00	742.7	0.4	742.7	0.00	0.4
1.70	0.00	0.14	0.4	933.46	190.77	667.10	0.38	36.00	765.5	0.4	765.5	0.00	0.4
1.72	0.00	0.14	0.4	956.67	191.16	667.10	0.38	36.00	788.4	0.4	788.4	0.00	0.4
1.73	0.00	0.15	0.4	980.24	191.86	667.10	0.38	36.00	811.4	0.4	811.4	0.00	0.4
1.75	0.00	0.15	0.4	1004.35	192.96	667.10	0.39	36.00	834.6	0.4	834.6	0.00	0.4
1.77	0.00	0.15	0.4	1029.08	194.49	667.10	0.39	36.00	858.1	0.4	858.1	0.00	0.4
1.78	0.00	0.15	0.4	1054.47	196.39	667.11	0.40	36.00	881.9	0.4	881.9	0.00	0.4
1.80	0.00	0.15	0.4	1080.44	198.55	667.11	0.40	36.00	906.1	0.4	906.1	0.00	0.4
1.82	0.00	0.15	0.4	1106.89	200.78	667.11	0.41	36.00	930.7	0.4	930.7	0.00	0.4
1.83	0.00	0.15	0.4	1133.67	202.93	667.11	0.42	36.00	955.8	0.4	955.8	0.00	0.4
1.85	0.00	0.16	0.5	1160.68	204.91	667.11	0.42	36.00	981.2	0.4	981.2	0.00	0.4
1.87	0.00	0.16	0.5	1187.83	206.67	667.11	0.43	36.00	1006.9	0.4	1006.9	0.00	0.4
1.88	0.00	0.16	0.5	1215.14	208.26	667.11	0.43	36.00	1032.9	0.4	1032.9	0.00	0.4
1.90	0.00	0.16	0.5	1242.62	209.73	667.11	0.44	36.00	1059.2	0.4	1059.2	0.00	0.4
1.92	0.00	0.16	0.5	1270.28	211.09	667.11	0.44	36.00	1085.7	0.4	1085.7	0.00	0.4
1.93	0.00	0.16	0.5	1298.11	212.37	667.11	0.45	36.00	1112.5	0.4	1112.5	0.00	0.4
1.95	0.00	0.17	0.5	1326.12	213.59	667.11	0.45	36.00	1139.6	0.5	1139.6	0.00	0.5
1.97	0.00	0.17	0.5	1354.30	214.75	667.12	0.45	36.00	1166.8	0.5	1166.8	0.00	0.5
1.98	0.00	0.17	0.5	1382.66	215.87	667.12	0.46	36.00	1194.3	0.5	1194.3	0.00	0.5
2.00	0.00	0.17	0.5	1411.19	216.94	667.12	0.46	36.00	1221.9	0.5	1221.9	0.00	0.5
2.02	0.00	0.17	0.5	1439.89	217.98	667.12	0.46	36.00	1249.8	0.5	1249.8	0.00	0.5
2.03	0.00	0.17	0.5	1468.76	218.99	667.12	0.47	36.00	1277.8	0.5	1277.8	0.00	0.5
2.05	0.00	0.17	0.5	1497.80	219.97	667.12	0.47	36.00	1306.1	0.5	1306.1	0.00	0.5
2.07	0.00	0.18	0.5	1527.00	220.93	667.12	0.47	36.00	1334.5	0.5	1334.5	0.00	0.5
2.08	0.00	0.18	0.5	1556.36	221.86	667.12	0.48	36.00	1363.1	0.5	1363.1	0.00	0.5
2.10	0.00	0.18	0.5	1585.88	222.78	667.12	0.48	36.00	1391.9	0.5	1391.9	0.00	0.5
2.12	0.00	0.18	0.5	1615.56	223.67	667.12	0.48	36.00	1420.8	0.5	1420.8	0.00	0.5
2.13	0.00	0.18	0.5	1645.31	224.47	667.12	0.49	36.00	1450.0	0.5	1450.0	0.00	0.5
2.15	0.00	0.18	0.5	1675.11	225.15	667.12	0.49	36.00	1479.2	0.5	1479.2	0.00	0.5
2.17	0.00	0.19	0.5	1704.95	225.75	667.12	0.49	36.00	1508.6	0.5	1508.6	0.00	0.5
2.18	0.00	0.19	0.5	1734.92	226.35	667.12	0.49	36.00	1538.0	0.5	1538.0	0.00	0.5
2.20	0.00	0.19	0.5	1765.15	227.11	667.12	0.49	36.00	1567.7	0.5	1567.7	0.00	0.5
2.22	0.00	0.19	0.5	1795.83	228.16	667.12	0.50	36.00	1597.5	0.5	1597.5	0.00	0.5
2.23	0.00	0.19	0.5	1827.08	229.58	667.12	0.50	36.00	1627.6	0.5	1627.6	0.00	0.5
2.25	0.00	0.19	0.5	1859.02	231.40	667.12	0.51	36.00	1658.1	0.5	1658.1	0.00	0.5
2.27	0.00	0.20	0.5	1891.66	233.57	667.13	0.52	36.00	1689.0	0.5	1689.0	0.00	0.5
2.28	0.00	0.20	0.6	1924.93	235.94	667.13	0.52	36.00	1720.4	0.5	1720.4	0.00	0.5
2.30	0.00	0.20	0.6	1958.64	238.27	667.13	0.53	36.00	1752.2	0.5	1752.2	0.00	0.5
2.32	0.00	0.20	0.6	1992.54	240.34	667.13	0.54	36.00	1784.5	0.5	1784.5	0.00	0.5
2.33	0.00	0.20	0.6	2026.39	241.93	667.13	0.54	36.00	1817.0	0.5	1817.0	0.00	0.5
2.35	0.00	0.20	0.6	2059.97	242.93	667.13	0.55	36.00	1849.8	0.5	1849.8	0.00	0.5
2.37	0.00	0.21	0.6	2093.18	243.37	667.13	0.55	36.00	1882.7	0.5	1882.7	0.00	0.5
2.38	0.00	0.21	0.5	2126.08	243.40	667.13	0.55	36.00	1915.6	0.5	1915.6	0.00	0.5
2.40	0.00	0.21	0.5	2158.67	243.12	667.13	0.55	36.00	1948.4	0.5	1948.4	0.00	0.5
2.42	0.00	0.21	0.5	2190.96	242.59	667.13	0.55	36.00	1981.1	0.5	1981.1	0.00	0.5
2.43	0.00	0.21	0.5	2223.01	241.93	667.13	0.54	36.00	2013.7	0.5	2013.7	0.00	0.5
2.45	0.00	0.21	0.5	2254.96	241.31	667.13	0.54	36.00	2046.1	0.5	2046.1	0.00	0.5
2.47	0.00	0.21	0.5	2287.00	240.90	667.13	0.54	36.00	2078.5	0.5	2078.5	0.00	0.5
2.48	0.00	0.22	0.5	2319.28	240.82	667.13	0.54	36.00	2110.8	0.5	2110.8	0.00	0.5
2.50	0.00	0.22	0.5	2351.93	241.12	667.13	0.54	36.00	2143.2	0.5	2143.2	0.00	0.5
2.52	0.00	0.22	0.6	2385.01	241.78	667.13	0.54	36.00	2175.8	0.5	2175.8	0.00	0.5
2.53	0.00	0.22	0.6	2418.65	242.87	667.13	0.55	36.00	2208.5	0.5	2208.5	0.00	0.5
2.55	0.00	0.22	0.6	2452.97	244.43	667.13	0.55	36.00	2241.6	0.6	2241.6	0.00	0.6
2.57	0.00	0.22	0.6	2488.01	246.39	667.13	0.56	36.00	2275.1	0.6	2275.1	0.00	0.6
2.58	0.00	0.23	0.6	2523.68	248.58	667.13	0.57	36.00	2309.0	0.6	2309.0	0.00	0.6
2.60	0.00	0.23	0.6	2559.77	250.74	667.13	0.57	36.00	2343.4	0.6	2343.4	0.00	0.6
2.62	0.00	0.23	0.6	2595.94	252.54	667.14	0.58	36.00	2378.1	0.6	2378.1	0.00	0.6
2.63	0.00	0.23	0.6	2631.88	253.74	667.14	0.58	36.00	2413.1	0.6	2413.1	0.00	0.6
2.65	0.00	0.23	0.6	2667.39	254.26	667.14	0.58	36.00	2448.2	0.6	2448.2	0.00	0.6
2.67	0.00	0.23	0.6	2702.44	254.21	667.14	0.58	36.00	2483.3	0.6	2483.3	0.00	0.6
2.68	0.00	0.24	0.6	2737.16	253.85	667.14	0.58	36.00	2518.3	0.6	2518.3	0.00	0.6
2.70	0.00	0.24	0.6	2771.72	253.40	667.14	0.58	36.00	2553.2	0.6	2553.2	0.00	0.6
2.72	0.00	0.24	0.6	2806.32	253.07	667.14	0.58	36.00	2588.1	0.6	2588.1	0.00	0.6
2.73	0.00	0.24	0.6	2841.12	253.03	667.14	0.58	36.00	2622.9	0.6	2622.9	0.00	0.6
2.75	0.00	0.24	0.6	2876.38	253.44	667.14	0.58	36.00	2657.9	0.6	2657.9	0.00	0.6
2.77	0.00	0.24	0.6	2912.25	254.38	667.14	0.59	36.00	2693.0	0.6	2693.0	0.00	0.6
2.78	0.00	0.25	0.6	2948.80	255.81	667.14	0.59	36.00	2728.4	0.6	2728.4	0.00	0.6
2.80	0.00	0.25	0.6	2985.94	257.54	667.14	0.60	36.00	2764.2	0.6	2764.2	0.00	0.6
2.82	0.00	0.25	0.6	3023.57	259.39	667.14	0.60	36.00	2800.3	0.6	2800.3	0.00	0.6
2.83	0.00	0.25	0.6	3061.54	261.19	667.14	0.61	36.00	2836.9	0.6	2836.9	0.00	0.6
2.85	0.00	0.25	0.6	3099.67	262.78	667.14	0.61	36.00	2873.8	0.6	2873.8	0.00	0.6
2.87	0.00	0.25	0.6	3137.88	264.11	667.14	0.62	36.00	2910.9	0.6	2910.9	0.00	0.6
2.88	0.00	0.26	0.6	3176.06	265.14	667.14	0.62	36.00	2948.3	0.6	2948.3	0.00	0.6
2.90	0.00	0.26	0.6	3214.23	265.93	667.14	0.63	36.00	2985.8	0.6	2985.8	0.00	0.6
2.92	0.00	0.26	0.6	3252.46	266.63	667.14	0.63	36.00	3023.5	0.6	3023.5	0.00	0.6
2.93	0.00	0.26	0.6	3290.81	267.28	667.14	0.63	36.00	3061.4	0.6	3061.4	0.00	0.6
2.95	0.00	0.26	0.6	3329.26	267.91	667.14	0.63	36.00	3099.3	0.6	3099.3	0.00	0.6
2.97	0.00	0.26	0.6	3367.85	268.54	667.14	0.63	36.00	3137.4	0.6	3137.4	0.00	0.6
2.98	0.00	0.27	0.6	3406.53	269.12	667.14	0.64	36.00	3175.6	0.6	3175.6	0.00	0.6
3.00	0.00	0.27	0.6	3445.29	269.66	667.14	0.64	36.00	3214.0	0.6	3214.0	0.00	0.6
3.02	0.00	0.27	0.6	3484.18	270.22	667.15	0.64	36.00	3252.4	0.6	3252.4	0.00	0.6
3.03	0.00	0.27	0.6	3523.14	270.73	667.15	0.64	36.00	3291.0	0.6	3291.0	0.00	0.6
3.05	0.00	0.27	0.7	3562.18	271.20	667.15	0.64	36.00	3329.6	0.6	3329.6	0.00	0.6
3.07	0.00	0.27	0.7	3601.34	271.71	667.15	0.65	36.00	3368.4	0.6	3368.4	0.00	0.6
3.08	0.00	0.28	0.7	3640.57	272.17	667.15	0.65	36.00	3407.3	0.6	3407.3	0.00	0.6
3.10	0.00	0.28	0.7	3679.88	272.60	667.15	0.65	36.00	3446.2	0.6	3446.2	0.00	0.6
3.12	0.00	0.28	0.7	3719.31	273.07	667.15	0.65	36.00	3485.3	0.7	3485.3	0.00	0.7
3.13	0.00	0.28	0.7	3758.88	273.58	667.15	0.65	36.00	3524.5	0.7	3524.5	0.00	0.7
3.15	0.00	0.28	0.7	3798.55	274.08	667.15	0.65	36.00	3563.8	0.7	3563.8	0.00	0.7
3.17	0.00	0.28	0.7	3838.34	274.59	667.15	0.66	36.00	3603.1	0.7	3603.1	0.00	0.7
3.18	0.00	0.29	0.7	3878.19	275.05	667.15	0.66	36.00	3642.6	0.7	3642.6	0.00	0.7
3.20	0.00	0.29	0.7	3918.07	275.44	667.15	0.66	36.00	3682.2	0.7	3682.2	0.00	0.7
3.22	0.00	0.29	0.7	3957.91	275.70	667.15	0.66	36.00	3721.8	0.7	3721.8	0.00	0.7
3.23	0.00	0.29	0.7	3997.73	275.90	667.15	0.66	36.00	3761.5	0.7	3761.5	0.00	0.7
3.25	0.00	0.29	0.7	4037.49	275.99	667.15	0.66	36.00	3801.2	0.7	3801.2	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.29	0.7	4077.28	276.09	667.15	0.66	36.00	3840.9	0.7	3840.9	0.00	0.7
3.28	0.00	0.30	0.7	4117.23	276.33	667.15	0.66	36.00	3880.7	0.7	3880.7	0.00	0.7
3.30	0.00	0.30	0.7	4157.43	276.76	667.15	0.66	36.00	3920.5	0.7	3920.5	0.00	0.7
3.32	0.00	0.30	0.7	4197.97	277.45	667.15	0.67	36.00	3960.5	0.7	3960.5	0.00	0.7
3.33	0.00	0.30	0.7	4239.11	278.58	667.15	0.67	36.00	4000.8	0.7	4000.8	0.00	0.7
3.35	0.00	0.30	0.7	4280.93	280.15	667.15	0.68	36.00	4041.4	0.7	4041.4	0.00	0.7
3.37	0.00	0.30	0.7	4323.52	282.15	667.15	0.68	36.00	4082.4	0.7	4082.4	0.00	0.7
3.38	0.00	0.31	0.7	4366.74	284.34	667.15	0.69	36.00	4123.9	0.7	4123.9	0.00	0.7
3.40	0.00	0.31	0.7	4410.33	286.43	667.15	0.70	36.00	4165.9	0.7	4165.9	0.00	0.7
3.42	0.00	0.31	0.7	4453.95	288.08	667.15	0.71	36.00	4208.2	0.7	4208.2	0.00	0.7
3.43	0.00	0.31	0.7	4497.36	289.16	667.16	0.71	36.00	4250.8	0.7	4250.8	0.00	0.7
3.45	0.00	0.31	0.7	4540.27	289.51	667.16	0.71	36.00	4293.4	0.7	4293.4	0.00	0.7
3.47	0.00	0.31	0.7	4582.66	289.25	667.16	0.71	36.00	4336.0	0.7	4336.0	0.00	0.7
3.48	0.00	0.32	0.7	4624.53	288.54	667.16	0.71	36.00	4378.4	0.7	4378.4	0.00	0.7
3.50	0.00	0.32	0.7	4666.09	287.67	667.15	0.70	36.00	4420.7	0.7	4420.7	0.00	0.7
3.52	0.00	0.32	0.7	4707.51	286.85	667.15	0.70	36.00	4462.7	0.7	4462.7	0.00	0.7
3.53	0.00	0.32	0.7	4749.09	286.37	667.15	0.70	36.00	4504.7	0.7	4504.7	0.00	0.7
3.55	0.00	0.32	0.7	4791.14	286.47	667.15	0.70	36.00	4546.6	0.7	4546.6	0.00	0.7
3.57	0.00	0.33	0.7	4833.90	287.26	667.15	0.70	36.00	4588.8	0.7	4588.8	0.00	0.7
3.58	0.00	0.33	0.7	4877.42	288.64	667.16	0.71	36.00	4631.2	0.7	4631.2	0.00	0.7
3.60	0.00	0.33	0.7	4921.69	290.45	667.16	0.71	36.00	4674.1	0.7	4674.1	0.00	0.7
3.62	0.00	0.33	0.7	4966.56	292.48	667.16	0.72	36.00	4717.4	0.7	4717.4	0.00	0.7
3.63	0.00	0.33	0.8	5011.93	294.54	667.16	0.73	36.00	4761.1	0.7	4761.1	0.00	0.7
3.65	0.00	0.33	0.8	5057.61	296.47	667.16	0.74	36.00	4805.3	0.7	4805.3	0.00	0.7
3.67	0.00	0.34	0.8	5103.44	298.11	667.16	0.74	36.00	4849.9	0.7	4849.9	0.00	0.7
3.68	0.00	0.34	0.8	5149.24	299.35	667.16	0.75	36.00	4894.7	0.7	4894.7	0.00	0.7
3.70	0.00	0.34	0.8	5194.82	300.09	667.16	0.75	36.00	4939.7	0.8	4939.7	0.00	0.8
3.72	0.00	0.34	0.8	5239.95	300.22	667.16	0.75	36.00	4984.8	0.8	4984.8	0.00	0.8
3.73	0.00	0.34	0.7	5284.54	299.78	667.16	0.75	36.00	5029.7	0.7	5029.7	0.00	0.7
3.75	0.00	0.34	0.7	5328.45	298.75	667.16	0.75	36.00	5074.4	0.7	5074.4	0.00	0.7
3.77	0.00	0.35	0.7	5371.70	297.31	667.16	0.74	36.00	5118.8	0.7	5118.8	0.00	0.7
3.78	0.00	0.35	0.7	5414.48	295.70	667.16	0.73	36.00	5162.8	0.7	5162.8	0.00	0.7
3.80	0.00	0.35	0.7	5456.97	294.18	667.16	0.73	36.00	5206.5	0.7	5206.5	0.00	0.7
3.82	0.00	0.35	0.7	5499.54	293.06	667.16	0.72	36.00	5249.9	0.7	5249.9	0.00	0.7
3.83	0.00	0.35	0.7	5542.50	292.60	667.16	0.72	36.00	5293.2	0.7	5293.2	0.00	0.7
3.85	0.00	0.36	0.7	5586.05	292.82	667.16	0.72	36.00	5336.6	0.7	5336.6	0.00	0.7
3.87	0.00	0.36	0.7	5630.25	293.65	667.16	0.73	36.00	5380.2	0.7	5380.2	0.00	0.7
3.88	0.00	0.36	0.7	5675.07	294.90	667.16	0.73	36.00	5424.0	0.7	5424.0	0.00	0.7
3.90	0.00	0.36	0.8	5720.42	296.42	667.16	0.74	36.00	5468.2	0.7	5468.2	0.00	0.7
3.92	0.00	0.36	0.8	5766.27	298.08	667.16	0.74	36.00	5512.7	0.7	5512.7	0.00	0.7
3.93	0.00	0.36	0.8	5812.47	299.74	667.16	0.75	36.00	5557.7	0.7	5557.7	0.00	0.7
3.95	0.00	0.37	0.8	5858.83	301.17	667.16	0.75	36.00	5602.9	0.8	5602.9	0.00	0.8
3.97	0.00	0.37	0.8	5905.16	302.26	667.16	0.76	36.00	5648.4	0.8	5648.4	0.00	0.8
3.98	0.00	0.37	0.8	5951.43	303.03	667.16	0.76	36.00	5694.1	0.8	5694.1	0.00	0.8
4.00	0.00	0.37	0.8	5997.65	303.59	667.16	0.76	36.00	5739.9	0.8	5739.9	0.00	0.8
4.02	0.00	0.37	0.8	6043.92	304.06	667.16	0.76	36.00	5785.7	0.8	5785.7	0.00	0.8
4.03	0.00	0.38	0.8	6090.28	304.53	667.16	0.77	36.00	5831.8	0.8	5831.8	0.00	0.8
4.05	0.00	0.38	0.8	6136.74	304.98	667.16	0.77	36.00	5877.9	0.8	5877.9	0.00	0.8
4.07	0.00	0.38	0.8	6183.30	305.44	667.16	0.77	36.00	5924.1	0.8	5924.1	0.00	0.8
4.08	0.00	0.38	0.8	6230.00	305.93	667.16	0.77	36.00	5970.4	0.8	5970.4	0.00	0.8
4.10	0.00	0.38	0.8	6276.76	306.37	667.16	0.77	36.00	6016.8	0.8	6016.8	0.00	0.8
4.12	0.00	0.38	0.8	6323.43	306.62	667.16	0.77	36.00	6063.3	0.8	6063.3	0.00	0.8
4.13	0.00	0.39	0.8	6369.98	306.69	667.16	0.77	36.00	6109.8	0.8	6109.8	0.00	0.8
4.15	0.00	0.39	0.8	6416.38	306.59	667.16	0.77	36.00	6156.3	0.8	6156.3	0.00	0.8
4.17	0.00	0.39	0.8	6462.80	306.54	667.16	0.77	36.00	6202.7	0.8	6202.7	0.00	0.8
4.18	0.00	0.39	0.8	6509.34	306.62	667.16	0.77	36.00	6249.2	0.8	6249.2	0.00	0.8
4.20	0.00	0.39	0.8	6556.12	306.92	667.16	0.78	36.00	6295.7	0.8	6295.7	0.00	0.8
4.22	0.00	0.40	0.8	6603.21	307.47	667.17	0.78	36.00	6342.4	0.8	6342.4	0.00	0.8
4.23	0.00	0.40	0.8	6650.75	308.33	667.17	0.78	36.00	6389.3	0.8	6389.3	0.00	0.8
4.25	0.00	0.40	0.8	6698.82	309.54	667.17	0.79	36.00	6436.4	0.8	6436.4	0.00	0.8
4.27	0.00	0.40	0.8	6747.56	311.13	667.17	0.79	36.00	6483.9	0.8	6483.9	0.00	0.8
4.28	0.00	0.40	0.8	6796.98	313.04	667.17	0.80	36.00	6531.9	0.8	6531.9	0.00	0.8
4.30	0.00	0.40	0.8	6847.02	315.13	667.17	0.81	36.00	6580.3	0.8	6580.3	0.00	0.8
4.32	0.00	0.41	0.8	6897.49	317.18	667.17	0.82	36.00	6629.2	0.8	6629.2	0.00	0.8
4.33	0.00	0.41	0.8	6948.22	319.00	667.17	0.82	36.00	6678.5	0.8	6678.5	0.00	0.8
4.35	0.00	0.41	0.8	6999.02	320.49	667.17	0.83	36.00	6728.2	0.8	6728.2	0.00	0.8
4.37	0.00	0.41	0.8	7049.79	321.59	667.17	0.83	36.00	6778.1	0.8	6778.1	0.00	0.8
4.38	0.00	0.41	0.8	7100.56	322.44	667.17	0.84	36.00	6828.2	0.8	6828.2	0.00	0.8
4.40	0.00	0.42	0.8	7151.35	323.11	667.17	0.84	36.00	6878.5	0.8	6878.5	0.00	0.8
4.42	0.00	0.42	0.8	7202.18	323.65	667.17	0.84	36.00	6928.9	0.8	6928.9	0.00	0.8
4.43	0.00	0.42	0.8	7253.03	324.11	667.17	0.84	36.00	6979.4	0.8	6979.4	0.00	0.8
4.45	0.00	0.42	0.8	7303.93	324.49	667.17	0.84	36.00	7030.0	0.8	7030.0	0.00	0.8
4.47	0.00	0.42	0.8	7354.88	324.84	667.17	0.84	36.00	7080.7	0.8	7080.7	0.00	0.8
4.48	0.00	0.43	0.8	7405.87	325.15	667.17	0.85	36.00	7131.5	0.8	7131.5	0.00	0.8
4.50	0.00	0.43	0.9	7456.90	325.43	667.17	0.85	36.00	7182.3	0.8	7182.3	0.00	0.8
4.52	0.00	0.43	0.9	7507.98	325.69	667.18	0.85	36.00	7233.2	0.8	7233.2	0.00	0.8
4.53	0.00	0.43	0.9	7559.11	325.93	667.18	0.85	36.00	7284.1	0.8	7284.1	0.00	0.8
4.55	0.00	0.43	0.9	7610.28	326.17	667.18	0.85	36.00	7335.1	0.8	7335.1	0.00	0.8
4.57	0.00	0.44	0.9	7661.50	326.39	667.18	0.85	36.00	7386.2	0.9	7386.2	0.00	0.9
4.58	0.00	0.44	0.9	7712.76	326.61	667.18	0.85	36.00	7437.3	0.9	7437.3	0.00	0.9
4.60	0.00	0.44	0.9	7764.07	326.82	667.18	0.85	36.00	7488.4	0.9	7488.4	0.00	0.9
4.62	0.00	0.44	0.9	7815.42	327.02	667.18	0.85	36.00	7539.6	0.9	7539.6	0.00	0.9
4.63	0.00	0.44	0.9	7866.82	327.22	667.18	0.85	36.00	7590.8	0.9	7590.8	0.00	0.9
4.65	0.00	0.45	0.9	7918.25	327.42	667.18	0.85	36.00	7642.1	0.9	7642.1	0.00	0.9
4.67	0.00	0.45	0.9	7969.74	327.61	667.18	0.86	36.00	7693.5	0.9	7693.5	0.00	0.9
4.68	0.00	0.45	0.9	8021.26	327.81	667.18	0.86	36.00	7744.8	0.9	7744.8	0.01	0.9
4.70	0.00	0.45	0.9	8072.82	327.99	667.18	0.86	36.00	7796.3	0.9	7796.3	0.01	0.9
4.72	0.00	0.45	0.9	8124.43	328.18	667.18	0.86	36.00	7847.7	0.9	7847.7	0.01	0.9
4.73	0.00	0.45	0.9	8175.99	328.27	667.18	0.86	36.00	7899.2	0.9	7899.2	0.02	0.9
4.75	0.00	0.46	0.9	8227.45	328.24	667.18	0.86	36.00	7950.7	0.9	7950.7	0.02	0.9
4.77	0.00	0.46	0.9	8278.83	328.15	667.18	0.86	36.00	8002.1	0.9	8002.1	0.02	0.9
4.78	0.00	0.46	0.9	8330.22	328.08	667.18	0.86	36.00	8053.6	0.9	8053.6	0.03	0.9
4.80	0.00	0.46	0.9	8381.81	328.23	667.18	0.86	36.00	8105.1	0.9	8105.1	0.03	0.9
4.82	0.00	0.46	0.9	8433.83	328.77	667.18	0.86	36.00	8156.7	0.9	8156.7	0.03	0.9
4.83	0.00	0.47	0.9	8486.47	329.80	667.18	0.86	36.00	8208.5	0.9	8208.5	0.04	0.9
4.85	0.00	0.47	0.9	8539.78	331.27	667.18	0.87	36.00	8260.7	0.9	8260.7	0.04	0.9
4.87	0.00	0.47	0.9	8593.78	333.08	667.18	0.88	36.00	8313.3	0.9	8313.3	0.05	0.9
4.88	0.00	0.47	0.9	8648.37	335.04	667.18	0.88	36.00	8366.4	0.9	8366.4	0.05	0.9
4.90	0.00	0.48	0.9	8703.48	337.06	667.18	0.89	36.00	8420.0	0.9	8420.0	0.05	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.48	0.9	8759.02	339.03	667.18	0.90	36.00	8474.0	0.9	8474.0	0.06	1.0
4.93	0.00	0.48	0.9	8814.94	340.91	667.18	0.91	36.00	8528.5	0.9	8528.5	0.06	1.0
4.95	0.00	0.48	0.9	8871.00	342.48	667.18	0.91	36.00	8583.4	0.9	8583.4	0.07	1.0
4.97	0.00	0.48	0.9	8927.07	343.69	667.18	0.92	36.00	8638.5	0.9	8638.5	0.07	1.0
4.98	0.00	0.49	0.9	8983.02	344.48	667.19	0.92	36.00	8693.9	0.9	8693.9	0.07	1.0
5.00	0.00	0.49	0.9	9038.85	344.97	667.19	0.92	36.00	8749.4	0.9	8749.4	0.08	1.0
5.02	0.00	0.49	0.9	9094.69	345.34	667.19	0.93	36.00	8804.9	0.9	8804.9	0.08	1.0
5.03	0.00	0.49	0.9	9150.58	345.67	667.19	0.93	36.00	8860.5	0.9	8860.5	0.09	1.0
5.05	0.00	0.49	0.9	9206.52	345.98	667.19	0.93	36.00	8916.3	0.9	8916.3	0.09	1.0
5.07	0.00	0.50	0.9	9262.57	346.32	667.19	0.93	36.00	8972.0	0.9	8972.0	0.09	1.0
5.08	0.00	0.50	0.9	9318.63	346.59	667.19	0.93	36.00	9027.9	0.9	9027.9	0.10	1.0
5.10	0.00	0.50	0.9	9374.73	346.83	667.19	0.93	36.00	9083.8	0.9	9083.8	0.10	1.0
5.12	0.00	0.50	0.9	9430.80	346.99	667.19	0.93	36.00	9139.8	0.9	9139.8	0.10	1.0
5.13	0.00	0.50	0.9	9486.84	347.07	667.19	0.93	36.00	9195.7	0.9	9195.7	0.11	1.0
5.15	0.00	0.51	0.9	9542.81	347.07	667.19	0.93	36.00	9251.7	0.9	9251.7	0.11	1.0
5.17	0.00	0.51	0.9	9598.80	347.09	667.19	0.93	36.00	9307.7	0.9	9307.7	0.12	1.0
5.18	0.00	0.51	0.9	9654.88	347.19	667.19	0.93	36.00	9363.7	0.9	9363.7	0.12	1.1
5.20	0.00	0.51	0.9	9711.17	347.48	667.19	0.93	36.00	9419.8	0.9	9419.8	0.12	1.1
5.22	0.00	0.51	0.9	9767.81	348.04	667.19	0.94	36.00	9476.0	0.9	9476.0	0.13	1.1
5.23	0.00	0.52	1.0	9824.97	349.00	667.19	0.94	36.00	9532.4	0.9	9532.4	0.13	1.1
5.25	0.00	0.52	1.0	9882.72	350.30	667.19	0.95	36.00	9589.2	0.9	9589.2	0.14	1.1
5.27	0.00	0.52	1.0	9941.03	351.86	667.19	0.95	36.00	9646.3	1.0	9646.3	0.14	1.1
5.28	0.00	0.52	1.0	9999.90	353.60	667.19	0.96	36.00	9703.9	1.0	9703.9	0.15	1.1
5.30	0.00	0.53	1.0	10059.31	355.44	667.19	0.97	36.00	9761.9	1.0	9761.9	0.15	1.1
5.32	0.00	0.53	1.0	10119.26	357.39	667.19	0.97	36.00	9820.4	1.0	9820.4	0.16	1.1
5.33	0.00	0.53	1.0	10179.74	359.38	667.19	0.98	36.00	9879.3	1.0	9879.3	0.16	1.1
5.35	0.00	0.53	1.0	10240.56	361.22	667.19	0.99	36.00	9938.8	1.0	9938.8	0.17	1.2
5.37	0.00	0.53	1.0	10301.52	362.75	667.19	1.00	36.00	9998.6	1.0	9998.6	0.17	1.2
5.38	0.00	0.54	1.0	10362.44	363.86	667.20	1.00	36.00	10058.7	1.0	10058.7	0.18	1.2
5.40	0.00	0.54	1.0	10423.11	364.45	667.20	1.00	36.00	10118.9	1.0	10118.9	0.18	1.2
5.42	0.00	0.54	1.0	10483.30	364.41	667.20	1.00	36.00	10179.1	1.0	10179.1	0.18	1.2
5.43	0.00	0.54	1.0	10542.79	363.68	667.20	1.00	36.00	10239.1	1.0	10239.1	0.19	1.2
5.45	0.00	0.54	1.0	10601.36	362.21	667.19	0.99	36.00	10298.8	1.0	10298.8	0.19	1.2
5.47	0.00	0.55	1.0	10659.03	360.21	667.19	0.99	36.00	10358.0	1.0	10358.0	0.19	1.2
5.48	0.00	0.55	1.0	10716.08	358.08	667.19	0.98	36.00	10416.7	1.0	10416.7	0.19	1.2
5.50	0.00	0.55	0.9	10772.96	356.30	667.19	0.97	36.00	10474.9	1.0	10474.9	0.19	1.2
5.52	0.00	0.55	1.0	10830.29	355.40	667.19	0.97	36.00	10532.9	1.0	10532.9	0.20	1.2
5.53	0.00	0.56	1.0	10888.63	355.75	667.19	0.97	36.00	10591.0	1.0	10591.0	0.20	1.2
5.55	0.00	0.56	1.0	10948.33	357.36	667.19	0.97	36.00	10649.4	1.0	10649.4	0.21	1.2
5.57	0.00	0.56	1.0	11009.51	360.07	667.19	0.99	36.00	10708.6	1.0	10708.6	0.22	1.2
5.58	0.00	0.56	1.0	11072.00	363.40	667.20	1.00	36.00	10768.6	1.0	10768.6	0.23	1.2
5.60	0.00	0.56	1.1	11135.45	366.88	667.20	1.01	36.00	10829.4	1.0	10829.4	0.24	1.3
5.62	0.00	0.57	1.1	11199.34	369.94	667.20	1.03	36.00	10891.0	1.0	10891.0	0.24	1.3
5.63	0.00	0.57	1.1	11263.23	372.23	667.20	1.04	36.00	10953.2	1.0	10953.2	0.25	1.3
5.65	0.00	0.57	1.1	11326.67	373.51	667.20	1.04	36.00	11015.7	1.0	11015.7	0.25	1.3
5.67	0.00	0.57	1.0	11389.48	373.83	667.20	1.04	36.00	11078.2	1.0	11078.2	0.25	1.3
5.68	0.00	0.58	1.0	11451.59	373.37	667.20	1.04	36.00	11140.7	1.0	11140.7	0.25	1.3
5.70	0.00	0.58	1.0	11513.11	372.43	667.20	1.04	36.00	11202.9	1.0	11202.9	0.25	1.3
5.72	0.00	0.58	1.0	11574.18	371.28	667.20	1.03	36.00	11264.8	1.0	11264.8	0.26	1.3
5.73	0.00	0.58	1.0	11634.99	370.17	667.20	1.03	36.00	11326.5	1.0	11326.5	0.26	1.3
5.75	0.00	0.58	1.0	11695.67	369.19	667.20	1.02	36.00	11387.9	1.0	11387.9	0.26	1.3
5.77	0.00	0.59	1.0	11756.30	368.41	667.20	1.02	36.00	11449.1	1.0	11449.1	0.27	1.3
5.78	0.00	0.59	1.0	11817.03	367.92	667.20	1.02	36.00	11510.2	1.0	11510.2	0.27	1.3
5.80	0.00	0.59	1.0	11878.05	367.85	667.20	1.02	36.00	11571.3	1.0	11571.3	0.27	1.3
5.82	0.00	0.59	1.0	11939.51	368.25	667.20	1.02	36.00	11632.4	1.0	11632.4	0.28	1.3
5.83	0.00	0.60	1.0	12001.60	369.16	667.20	1.02	36.00	11693.8	1.0	11693.8	0.29	1.3
5.85	0.00	0.60	1.0	12064.42	370.58	667.20	1.03	36.00	11755.6	1.0	11755.6	0.29	1.3
5.87	0.00	0.60	1.1	12128.11	372.51	667.20	1.04	36.00	11817.8	1.0	11817.8	0.30	1.3
5.88	0.00	0.60	1.1	12192.67	374.84	667.20	1.05	36.00	11880.7	1.0	11880.7	0.31	1.4
5.90	0.00	0.61	1.1	12258.00	377.34	667.20	1.06	36.00	11944.1	1.1	11944.1	0.31	1.4
5.92	0.00	0.61	1.1	12323.79	379.68	667.20	1.07	36.00	12008.2	1.1	12008.2	0.32	1.4
5.93	0.00	0.61	1.1	12389.84	381.68	667.21	1.08	36.00	12072.7	1.1	12072.7	0.32	1.4
5.95	0.00	0.61	1.1	12455.98	383.28	667.21	1.08	36.00	12137.7	1.1	12137.7	0.33	1.4
5.97	0.00	0.61	1.1	12522.24	384.58	667.21	1.09	36.00	12203.0	1.1	12203.0	0.33	1.4
5.98	0.00	0.62	1.1	12588.63	385.68	667.21	1.09	36.00	12268.5	1.1	12268.5	0.34	1.4
6.00	0.00	0.62	1.1	12655.16	386.64	667.21	1.10	36.00	12334.3	1.1	12334.3	0.34	1.4
6.02	0.00	0.62	1.1	12721.82	387.49	667.21	1.10	36.00	12400.4	1.1	12400.4	0.34	1.4
6.03	0.00	0.62	1.1	12788.63	388.27	667.21	1.10	36.00	12466.6	1.1	12466.6	0.35	1.5
6.05	0.00	0.63	1.1	12855.58	388.99	667.21	1.11	36.00	12533.0	1.1	12533.0	0.35	1.5
6.07	0.00	0.63	1.1	12922.67	389.66	667.21	1.11	36.00	12599.6	1.1	12599.6	0.36	1.5
6.08	0.00	0.63	1.1	12989.90	390.31	667.21	1.11	36.00	12666.3	1.1	12666.3	0.36	1.5
6.10	0.00	0.63	1.1	13057.28	390.93	667.21	1.12	36.00	12733.3	1.1	12733.3	0.36	1.5
6.12	0.00	0.64	1.1	13124.79	391.54	667.21	1.12	36.00	12800.3	1.1	12800.3	0.37	1.5
6.13	0.00	0.64	1.1	13192.45	392.13	667.21	1.12	36.00	12867.5	1.1	12867.5	0.37	1.5
6.15	0.00	0.64	1.1	13260.14	392.59	667.21	1.12	36.00	12934.9	1.1	12934.9	0.38	1.5
6.17	0.00	0.64	1.1	13327.79	392.91	667.21	1.12	36.00	13002.3	1.1	13002.3	0.38	1.5
6.18	0.00	0.64	1.1	13395.44	393.14	667.21	1.12	36.00	13069.8	1.1	13069.8	0.38	1.5
6.20	0.00	0.65	1.1	13463.30	393.52	667.21	1.13	36.00	13137.4	1.1	13137.4	0.39	1.5
6.22	0.00	0.65	1.1	13531.65	394.29	667.21	1.13	36.00	13205.1	1.1	13205.1	0.39	1.5
6.23	0.00	0.65	1.2	13600.75	395.61	667.21	1.14	36.00	13273.3	1.1	13273.3	0.40	1.5
6.25	0.00	0.65	1.2	13670.68	397.42	667.21	1.14	36.00	13341.8	1.1	13341.8	0.41	1.6
6.27	0.00	0.66	1.2	13741.51	399.67	667.21	1.15	36.00	13411.0	1.2	13411.0	0.42	1.6
6.28	0.00	0.66	1.2	13813.21	402.21	667.22	1.16	36.00	13480.8	1.2	13480.8	0.43	1.6
6.30	0.00	0.66	1.2	13885.72	404.89	667.22	1.18	36.00	13551.4	1.2	13551.4	0.43	1.6
6.32	0.00	0.66	1.2	13958.90	407.54	667.22	1.19	36.00	13622.6	1.2	13622.6	0.44	1.6
6.33	0.00	0.67	1.2	14032.55	409.97	667.22	1.20	36.00	13694.4	1.2	13694.4	0.45	1.6
6.35	0.00	0.67	1.2	14106.54	412.10	667.22	1.21	36.00	13766.9	1.2	13766.9	0.45	1.7
6.37	0.00	0.67	1.2	14180.81	413.95	667.22	1.22	36.00	13839.8	1.2	13839.8	0.46	1.7
6.38	0.00	0.67	1.2	14255.17	415.41	667.22	1.22	36.00	13913.1	1.2	13913.1	0.46	1.7
6.40	0.00	0.68	1.2	14329.44	416.38	667.22	1.23	36.00	13986.6	1.2	13986.6	0.47	1.7
6.42	0.00	0.68	1.2	14403.32	416.71	667.22	1.23	36.00	14060.3	1.2	14060.3	0.47	1.7
6.43	0.00	0.68	1.2	14476.58	416.33	667.22	1.23	36.00	14133.8	1.2	14133.8	0.47	1.7
6.45	0.00	0.68	1.2	14549.00	415.21	667.22	1.22	36.00	14207.0	1.2	14207.0	0.46	1.7
6.47	0.00	0.69	1.2	14620.64	413.61	667.22	1.21	36.00	14279.8	1.2	14279.8	0.46	1.7
6.48	0.00	0.69	1.2	14691.69	411.84	667.22	1.21	36.00	14352.2	1.2	14352.2	0.46	1.7
6.50	0.00	0.69	1.2	14762.60	410.40	667.22	1.20	36.00	14424.2	1.2	14424.2	0.46	1.7
6.52	0.00	0.69	1.2	14833.93	409.75	667.22	1.20	36.00	14496.0	1.2	14496.0	0.47	1.7
6.53	0.00	0.70	1.2	14906.28	410.30	667.22	1.20	36.00	14567.9	1.2	14567.9	0.48	1.7
6.55	0.00	0.70	1.2	14980.12	412.20	667.22	1.21	36.00	14640.4	1.2	14640.4	0.49	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.70	1.3	15055.74	415.38	667.22	1.22	36.00	14713.7	1.2	14713.7	0.51	1.7
6.58	0.00	0.70	1.3	15133.10	419.45	667.23	1.24	36.00	14788.0	1.2	14788.0	0.52	1.8
6.60	0.00	0.71	1.3	15211.78	423.76	667.23	1.26	36.00	14863.5	1.3	14863.5	0.53	1.8
6.62	0.00	0.71	1.3	15291.22	427.69	667.23	1.28	36.00	14940.1	1.3	14940.1	0.54	1.8
6.63	0.00	0.71	1.3	15370.82	430.72	667.23	1.29	36.00	15017.5	1.3	15017.5	0.55	1.8
6.65	0.00	0.71	1.3	15450.01	432.53	667.23	1.30	36.00	15095.4	1.3	15095.4	0.55	1.8
6.67	0.00	0.72	1.3	15528.55	433.20	667.23	1.30	36.00	15173.4	1.3	15173.4	0.55	1.8
6.68	0.00	0.72	1.3	15606.37	432.97	667.23	1.30	36.00	15251.4	1.3	15251.4	0.54	1.8
6.70	0.00	0.72	1.3	15683.53	432.14	667.23	1.30	36.00	15329.2	1.3	15329.2	0.54	1.8
6.72	0.00	0.72	1.3	15760.17	431.01	667.23	1.29	36.00	15406.6	1.3	15406.6	0.54	1.8
6.73	0.00	0.73	1.3	15836.44	429.82	667.23	1.29	36.00	15483.8	1.3	15483.8	0.54	1.8
6.75	0.00	0.73	1.3	15912.53	428.77	667.23	1.28	36.00	15560.6	1.3	15560.6	0.54	1.8
6.77	0.00	0.73	1.3	15988.80	428.18	667.23	1.28	36.00	15637.3	1.3	15637.3	0.55	1.8
6.78	0.00	0.73	1.3	16065.51	428.19	667.23	1.28	36.00	15714.0	1.3	15714.0	0.55	1.8
6.80	0.00	0.74	1.3	16142.77	428.75	667.23	1.28	36.00	15790.9	1.3	15790.9	0.56	1.8
6.82	0.00	0.74	1.3	16220.66	429.79	667.23	1.29	36.00	15868.0	1.3	15868.0	0.57	1.9
6.83	0.00	0.74	1.3	16299.19	431.18	667.23	1.29	36.00	15945.5	1.3	15945.5	0.58	1.9
6.85	0.00	0.74	1.3	16378.40	432.89	667.23	1.30	36.00	16023.5	1.3	16023.5	0.59	1.9
6.87	0.00	0.75	1.3	16458.43	434.95	667.23	1.31	36.00	16102.0	1.3	16102.0	0.59	1.9
6.88	0.00	0.75	1.3	16539.21	437.21	667.24	1.32	36.00	16181.1	1.3	16181.1	0.60	1.9
6.90	0.00	0.75	1.4	16620.70	439.55	667.24	1.33	36.00	16260.9	1.3	16260.9	0.61	1.9
6.92	0.00	0.75	1.4	16702.72	441.80	667.24	1.34	36.00	16341.3	1.3	16341.3	0.62	2.0
6.93	0.00	0.76	1.4	16785.20	443.90	667.24	1.35	36.00	16422.3	1.3	16422.3	0.63	2.0
6.95	0.00	0.76	1.4	16867.95	445.68	667.24	1.36	36.00	16503.7	1.4	16503.7	0.63	2.0
6.97	0.00	0.76	1.4	16950.86	447.14	667.24	1.36	36.00	16585.6	1.4	16585.6	0.63	2.0
6.98	0.00	0.76	1.4	17033.87	448.31	667.24	1.37	36.00	16667.7	1.4	16667.7	0.64	2.0
7.00	0.00	0.77	1.4	17117.01	449.27	667.24	1.37	36.00	16750.2	1.4	16750.2	0.64	2.0
7.02	0.00	0.77	1.4	17200.20	450.03	667.24	1.38	36.00	16832.8	1.4	16832.8	0.65	2.0
7.03	0.00	0.77	1.4	17283.55	450.74	667.24	1.38	36.00	16915.7	1.4	16915.7	0.65	2.0
7.05	0.00	0.77	1.4	17367.07	451.41	667.24	1.38	36.00	16998.7	1.4	16998.7	0.66	2.0
7.07	0.00	0.78	1.4	17450.28	451.60	667.24	1.38	36.00	17081.8	1.4	17081.8	0.66	2.0
7.08	0.00	0.78	1.4	17533.90	452.14	667.24	1.39	36.00	17165.0	1.4	17165.0	0.66	2.0
7.10	0.00	0.78	1.4	17617.93	452.94	667.24	1.39	36.00	17248.4	1.4	17248.4	0.67	2.1
7.12	0.00	0.78	1.4	17701.97	453.54	667.24	1.39	36.00	17332.0	1.4	17332.0	0.67	2.1
7.13	0.00	0.79	1.4	17786.44	454.40	667.24	1.40	36.00	17415.9	1.4	17415.9	0.68	2.1
7.15	0.00	0.79	1.4	17871.23	455.33	667.24	1.40	36.00	17500.0	1.4	17500.0	0.68	2.1
7.17	0.00	0.79	1.4	17955.53	455.53	667.24	1.40	36.00	17584.2	1.4	17584.2	0.68	2.1
7.18	0.00	0.79	1.4	18040.33	456.16	667.25	1.41	36.00	17668.5	1.4	17668.5	0.69	2.1
7.20	0.00	0.80	1.4	18125.48	456.97	667.25	1.41	36.00	17753.1	1.4	17753.1	0.70	2.1
7.22	0.00	0.80	1.4	18210.16	457.09	667.25	1.41	36.00	17837.7	1.4	17837.7	0.69	2.1
7.23	0.00	0.80	1.4	18295.36	457.69	667.25	1.41	36.00	17922.4	1.4	17922.4	0.70	2.1
7.25	0.00	0.80	1.4	18380.92	458.48	667.25	1.42	36.00	18007.4	1.4	18007.4	0.71	2.1
7.27	0.00	0.81	1.4	18467.30	459.88	667.25	1.42	36.00	18092.8	1.4	18092.8	0.72	2.1
7.28	0.00	0.81	1.5	18554.75	461.96	667.25	1.43	36.00	18178.7	1.4	18178.7	0.73	2.2
7.30	0.00	0.81	1.5	18643.69	464.94	667.25	1.45	36.00	18265.5	1.4	18265.5	0.75	2.2
7.32	0.00	0.82	1.5	18734.11	468.58	667.25	1.46	36.00	18353.3	1.5	18353.3	0.76	2.2
7.33	0.00	0.82	1.5	18826.04	472.70	667.25	1.48	36.00	18442.3	1.5	18442.3	0.78	2.3
7.35	0.00	0.82	1.5	18918.95	476.64	667.26	1.50	36.00	18532.4	1.5	18532.4	0.79	2.3
7.37	0.00	0.82	1.6	19011.97	479.58	667.26	1.52	36.00	18623.3	1.5	18623.3	0.79	2.3
7.38	0.00	0.83	1.5	19104.59	481.28	667.26	1.52	36.00	18714.7	1.5	18714.7	0.79	2.3
7.40	0.00	0.83	1.5	19196.25	481.55	667.26	1.52	36.00	18806.2	1.5	18806.2	0.79	2.3
7.42	0.00	0.83	1.5	19286.86	480.68	667.26	1.52	36.00	18897.4	1.5	18897.4	0.78	2.3
7.43	0.00	0.83	1.5	19376.33	478.92	667.26	1.51	36.00	18988.1	1.5	18988.1	0.77	2.3
7.45	0.00	0.84	1.5	19465.17	477.03	667.26	1.50	36.00	19078.3	1.5	19078.3	0.77	2.3
7.47	0.00	0.84	1.5	19554.23	475.89	667.26	1.50	36.00	19168.2	1.5	19168.2	0.78	2.3
7.48	0.00	0.84	1.5	19644.00	475.80	667.26	1.50	36.00	19258.0	1.5	19258.0	0.79	2.3
7.50	0.00	0.85	1.5	19735.05	477.01	667.26	1.50	36.00	19348.2	1.5	19348.2	0.80	2.3
7.52	0.00	0.85	1.5	19826.15	477.92	667.26	1.51	36.00	19438.7	1.5	19438.7	0.80	2.3
7.53	0.00	0.85	1.5	19918.12	479.44	667.26	1.51	36.00	19529.6	1.5	19529.6	0.81	2.3
7.55	0.00	0.85	1.5	20009.89	480.34	667.26	1.52	36.00	19620.7	1.5	19620.7	0.82	2.3
7.57	0.00	0.86	1.5	20102.39	481.70	667.26	1.53	36.00	19712.2	1.5	19712.2	0.82	2.3
7.58	0.00	0.86	1.5	20194.59	482.38	667.26	1.53	36.00	19803.9	1.5	19803.9	0.82	2.4
7.60	0.00	0.86	1.5	20287.45	483.53	667.26	1.53	36.00	19896.0	1.5	19896.0	0.83	2.4
7.62	0.00	0.87	1.6	20381.32	485.36	667.26	1.54	36.00	19988.5	1.5	19988.5	0.85	2.4
7.63	0.00	0.87	1.6	20476.42	487.89	667.26	1.55	36.00	20081.8	1.6	20081.8	0.86	2.4
7.65	0.00	0.87	1.6	20572.32	490.50	667.26	1.57	36.00	20175.9	1.6	20175.9	0.87	2.4
7.67	0.00	0.87	1.6	20668.21	492.35	667.26	1.58	36.00	20270.4	1.6	20270.4	0.87	2.4
7.68	0.00	0.88	1.6	20763.60	493.17	667.27	1.58	36.00	20365.2	1.6	20365.2	0.87	2.5
7.70	0.00	0.88	1.6	20857.96	492.72	667.26	1.58	36.00	20459.9	1.6	20459.9	0.87	2.4
7.72	0.00	0.88	1.6	20951.19	491.27	667.26	1.57	36.00	20554.2	1.6	20554.2	0.86	2.4
7.73	0.00	0.88	1.5	21043.22	489.04	667.26	1.56	36.00	20647.8	1.6	20647.8	0.85	2.4
7.75	0.00	0.89	1.5	21134.58	486.78	667.26	1.55	36.00	20740.8	1.5	20740.8	0.85	2.4
7.77	0.00	0.89	1.5	21226.15	485.38	667.26	1.54	36.00	20833.3	1.5	20833.3	0.85	2.4
7.78	0.00	0.89	1.5	21318.44	485.10	667.26	1.54	36.00	20925.8	1.5	20925.8	0.86	2.4
7.80	0.00	0.89	1.6	21412.02	486.19	667.26	1.55	36.00	21018.6	1.5	21018.6	0.87	2.4
7.82	0.00	0.90	1.6	21507.01	488.37	667.26	1.56	36.00	21112.1	1.6	21112.1	0.89	2.4
7.83	0.00	0.90	1.6	21603.46	491.40	667.26	1.57	36.00	21206.4	1.6	21206.4	0.91	2.5
7.85	0.00	0.90	1.6	21700.87	494.51	667.27	1.59	36.00	21301.6	1.6	21301.6	0.92	2.5
7.87	0.00	0.91	1.6	21799.70	498.14	667.27	1.60	36.00	21397.8	1.6	21397.8	0.94	2.5
7.88	0.00	0.91	1.6	21898.66	500.86	667.27	1.62	36.00	21494.8	1.6	21494.8	0.94	2.6
7.90	0.00	0.91	1.7	21997.77	502.93	667.27	1.63	36.00	21592.5	1.6	21592.5	0.94	2.6
7.92	0.00	0.91	1.7	22097.81	505.34	667.27	1.64	36.00	21690.8	1.6	21690.8	0.96	2.6
7.93	0.00	0.92	1.7	22197.68	506.87	667.27	1.65	36.00	21789.6	1.6	21789.6	0.96	2.6
7.95	0.00	0.92	1.7	22297.52	507.92	667.27	1.65	36.00	21888.7	1.7	21888.7	0.96	2.6
7.97	0.00	0.92	1.7	22398.17	509.48	667.27	1.66	36.00	21988.2	1.7	21988.2	0.97	2.6
7.98	0.00	0.93	1.7	22498.59	510.35	667.27	1.66	36.00	22088.0	1.7	22088.0	0.97	2.6
8.00	0.00	0.93	1.7	22598.92	510.88	667.27	1.67	36.00	22188.0	1.7	22188.0	0.97	2.6
8.02	0.00	0.93	1.7	22700.05	512.05	667.28	1.67	36.00	22288.3	1.7	22288.3	0.98	2.7
8.03	0.00	0.93	1.7	22800.93	512.62	667.28	1.67	36.00	22388.8	1.7	22388.8	0.98	2.7
8.05	0.00	0.94	1.7	22901.71	512.93	667.28	1.68	36.00	22489.3	1.7	22489.3	0.99	2.7
8.07	0.00	0.94	1.7	23001.90	512.56	667.28	1.67	36.00	22589.8	1.7	22589.8	0.98	2.7
8.08	0.00	0.94	1.7	23101.22	511.43	667.27	1.67	36.00	22689.9	1.7	22689.9	0.98	2.6
8.10	0.00	0.95	1.7	23200.64	510.72	667.27	1.67	36.00	22789.8	1.7	22789.8	0.98	2.6
8.12	0.00	0.95	1.7	23302.14	512.31	667.28	1.67	36.00	22890.2	1.7	22890.2	1.00	2.7
8.13	0.00	0.95	1.7	23406.13	515.91	667.28	1.69	36.00	22991.7	1.7	22991.7	1.03	2.7
8.15	0.00	0.95	1.8	23513.06	521.41	667.28	1.72	36.00	23094.7	1.7	23094.7	1.06	2.8
8.17	0.00	0.96	1.8	23621.87	527.14	667.28	1.75	36.00	23199.5	1.7	23199.5	1.09	2.8
8.18	0.00	0.96	1.8	23731.87	532.37	667.29	1.77	36.00	23305.8	1.8	23305.8	1.10	2.9
8.20	0.00	0.96	1.8	23842.66	536.83	667.29	1.79	36.00	23413.5	1.8	23413.5	1.11	2.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.97	1.9	23954.00	540.49	667.29	1.81	36.00	23522.3	1.8	23522.3	1.12	2.9
8.23	0.00	0.97	1.9	24065.73	543.45	667.29	1.83	36.00	23632.0	1.8	23632.0	1.13	3.0
8.25	0.00	0.97	1.9	24177.78	545.82	667.29	1.84	36.00	23742.3	1.8	23742.3	1.13	3.0
8.27	0.00	0.98	1.9	24290.07	547.73	667.29	1.85	36.00	23853.3	1.8	23853.3	1.14	3.0
8.28	0.00	0.98	1.9	24402.58	549.27	667.30	1.86	36.00	23964.7	1.9	23964.7	1.14	3.0
8.30	0.00	0.98	1.9	24515.28	550.53	667.30	1.86	36.00	24076.6	1.9	24076.6	1.15	3.0
8.32	0.00	0.99	1.9	24628.17	551.60	667.30	1.87	36.00	24188.7	1.9	24188.7	1.16	3.0
8.33	0.00	0.99	1.9	24742.63	553.92	667.30	1.88	36.00	24301.6	1.9	24301.6	1.17	3.1
8.35	0.00	0.99	1.9	24859.28	557.71	667.30	1.90	36.00	24415.6	1.9	24415.6	1.20	3.1
8.37	0.00	1.00	2.0	24977.92	562.33	667.30	1.92	36.00	24531.0	1.9	24531.0	1.22	3.1
8.38	0.00	1.00	2.0	25098.64	567.62	667.31	1.95	36.00	24648.1	2.0	24648.1	1.25	3.2
8.40	0.00	1.00	2.0	25220.71	572.62	667.31	1.98	36.00	24766.7	2.0	24766.7	1.27	3.2
8.42	0.00	1.01	2.0	25342.86	576.15	667.31	2.00	36.00	24886.4	2.0	24886.4	1.27	3.3
8.43	0.00	1.01	2.1	25465.94	579.51	667.31	2.01	36.00	25007.2	2.0	25007.2	1.28	3.3
8.45	0.00	1.01	2.1	25589.66	582.47	667.31	2.03	36.00	25128.9	2.0	25128.9	1.29	3.3
8.47	0.00	1.02	2.1	25713.02	584.14	667.31	2.04	36.00	25251.1	2.0	25251.1	1.29	3.3
8.48	0.00	1.02	2.1	25837.06	585.96	667.31	2.05	36.00	25373.9	2.0	25373.9	1.30	3.4
8.50	0.00	1.02	2.1	25961.58	587.70	667.32	2.06	36.00	25497.2	2.1	25497.2	1.31	3.4
8.52	0.00	1.03	2.1	26087.07	589.85	667.32	2.07	36.00	25621.2	2.1	25621.2	1.33	3.4
8.53	0.00	1.03	2.1	26213.80	592.57	667.32	2.08	36.00	25746.1	2.1	25746.1	1.34	3.4
8.55	0.00	1.03	2.1	26342.20	596.10	667.32	2.10	36.00	25872.1	2.1	25872.1	1.36	3.5
8.57	0.00	1.04	2.1	26470.85	598.76	667.32	2.11	36.00	25998.9	2.1	25998.9	1.37	3.5
8.58	0.00	1.04	2.2	26600.57	601.65	667.32	2.13	36.00	26126.7	2.1	26126.7	1.39	3.5
8.60	0.00	1.04	2.2	26731.61	604.93	667.33	2.15	36.00	26255.5	2.1	26255.5	1.40	3.6
8.62	0.00	1.05	2.2	26865.56	610.09	667.33	2.17	36.00	26385.9	2.2	26385.9	1.44	3.6
8.63	0.00	1.05	2.3	27002.57	616.64	667.33	2.21	36.00	26518.5	2.2	26518.5	1.48	3.7
8.65	0.00	1.06	2.3	27141.50	623.02	667.33	2.24	36.00	26653.1	2.2	26653.1	1.50	3.7
8.67	0.00	1.06	2.3	27280.50	627.40	667.34	2.27	36.00	26789.1	2.3	26789.1	1.51	3.8
8.68	0.00	1.06	2.3	27419.02	629.88	667.34	2.28	36.00	26926.0	2.3	26926.0	1.50	3.8
8.70	0.00	1.07	2.3	27557.94	631.95	667.34	2.29	36.00	27063.5	2.3	27063.5	1.51	3.8
8.72	0.00	1.07	2.3	27698.39	634.88	667.34	2.31	36.00	27202.0	2.3	27202.0	1.53	3.8
8.73	0.00	1.08	2.4	27841.30	639.31	667.34	2.33	36.00	27341.9	2.3	27341.9	1.56	3.9
8.75	0.00	1.08	2.4	27984.34	642.41	667.35	2.35	36.00	27482.9	2.3	27482.9	1.57	3.9
8.77	0.00	1.08	2.4	28126.33	643.46	667.35	2.35	36.00	27624.2	2.4	27624.2	1.56	3.9
8.78	0.00	1.09	2.3	28267.17	642.99	667.35	2.35	36.00	27765.3	2.4	27765.3	1.55	3.9
8.80	0.00	1.09	2.3	28407.99	642.68	667.35	2.35	36.00	27906.4	2.4	27906.4	1.56	3.9
8.82	0.00	1.09	2.4	28550.11	643.75	667.35	2.36	36.00	28047.8	2.4	28047.8	1.57	3.9
8.83	0.00	1.10	2.4	28694.55	646.80	667.35	2.37	36.00	28190.2	2.4	28190.2	1.60	4.0
8.85	0.00	1.10	2.4	28840.50	650.34	667.35	2.39	36.00	28333.7	2.4	28333.7	1.63	4.0
8.87	0.00	1.11	2.4	28987.44	653.72	667.35	2.41	36.00	28478.4	2.4	28478.4	1.64	4.1
8.88	0.00	1.11	2.5	29135.08	656.66	667.35	2.43	36.00	28624.1	2.4	28624.1	1.65	4.1
8.90	0.00	1.11	2.5	29283.22	659.14	667.35	2.44	36.00	28770.6	2.4	28770.6	1.66	4.1
8.92	0.00	1.12	2.5	29431.77	661.19	667.36	2.45	36.00	28917.8	2.5	28917.8	1.67	4.1
8.93	0.00	1.12	2.5	29582.12	664.37	667.36	2.47	36.00	29066.0	2.5	29066.0	1.69	4.2
8.95	0.00	1.13	2.5	29734.89	668.89	667.36	2.50	36.00	29215.8	2.5	29215.8	1.73	4.2
8.97	0.00	1.13	2.6	29889.84	674.09	667.36	2.53	36.00	29367.3	2.5	29367.3	1.76	4.3
8.98	0.00	1.13	2.6	30047.06	679.81	667.37	2.56	36.00	29520.7	2.6	29520.7	1.79	4.3
9.00	0.00	1.14	2.6	30205.77	685.08	667.37	2.59	36.00	29675.9	2.6	29675.9	1.81	4.4
9.02	0.00	1.14	2.6	30364.62	688.70	667.37	2.61	36.00	29832.4	2.6	29832.4	1.81	4.4
9.03	0.00	1.15	2.7	30524.50	692.13	667.37	2.63	36.00	29990.0	2.6	29990.0	1.83	4.5
9.05	0.00	1.15	2.7	30685.12	695.11	667.37	2.64	36.00	30148.7	2.6	30148.7	1.84	4.5
9.07	0.00	1.15	2.7	30845.40	696.75	667.37	2.65	36.00	30307.9	2.7	30307.9	1.84	4.5
9.08	0.00	1.16	2.7	31006.45	698.59	667.38	2.66	36.00	30467.7	2.7	30467.7	1.85	4.5
9.10	0.00	1.16	2.7	31168.06	700.36	667.38	2.67	36.00	30628.1	2.7	30628.1	1.87	4.5
9.12	0.00	1.17	2.7	31329.23	701.08	667.38	2.68	36.00	30788.8	2.7	30788.8	1.86	4.5
9.13	0.00	1.17	2.7	31491.10	702.25	667.38	2.68	36.00	30949.9	2.7	30949.9	1.88	4.6
9.15	0.00	1.17	2.7	31653.49	703.54	667.38	2.69	36.00	31111.5	2.7	31111.5	1.89	4.6
9.17	0.00	1.18	2.7	31815.41	703.92	667.38	2.69	36.00	31273.2	2.7	31273.2	1.89	4.6
9.18	0.00	1.18	2.7	31978.02	704.86	667.38	2.70	36.00	31435.2	2.7	31435.2	1.90	4.6
9.20	0.00	1.19	2.7	32141.13	705.98	667.38	2.71	36.00	31597.5	2.7	31597.5	1.91	4.6
9.22	0.00	1.19	2.7	32303.77	706.23	667.38	2.71	36.00	31760.0	2.7	31760.0	1.91	4.6
9.23	0.00	1.20	2.7	32467.09	707.08	667.38	2.71	36.00	31922.8	2.7	31922.8	1.92	4.6
9.25	0.00	1.20	2.7	32630.92	708.14	667.38	2.72	36.00	32085.9	2.7	32085.9	1.93	4.6
9.27	0.00	1.20	2.7	32794.26	708.36	667.38	2.72	36.00	32249.1	2.7	32249.1	1.93	4.6
9.28	0.00	1.21	2.7	32958.28	709.17	667.38	2.72	36.00	32412.6	2.7	32412.6	1.94	4.7
9.30	0.00	1.21	2.7	33122.80	710.21	667.38	2.73	36.00	32576.4	2.7	32576.4	1.95	4.7
9.32	0.00	1.22	2.7	33286.84	710.40	667.38	2.73	36.00	32740.3	2.7	32740.3	1.95	4.7
9.33	0.00	1.22	2.7	33451.55	711.20	667.38	2.74	36.00	32904.5	2.7	32904.5	1.96	4.7
9.35	0.00	1.22	2.8	33616.76	712.23	667.38	2.74	36.00	33069.1	2.7	33069.1	1.97	4.7
9.37	0.00	1.23	2.7	33781.48	712.40	667.38	2.74	36.00	33233.7	2.7	33233.7	1.97	4.7
9.38	0.00	1.23	2.8	33946.88	713.19	667.38	2.75	36.00	33398.6	2.7	33398.6	1.98	4.7
9.40	0.00	1.24	2.8	34112.77	714.21	667.38	2.75	36.00	33563.8	2.8	33563.8	1.99	4.7
9.42	0.00	1.24	2.8	34278.17	714.37	667.38	2.75	36.00	33729.1	2.8	33729.1	1.99	4.7
9.43	0.00	1.25	2.8	34444.24	715.16	667.38	2.76	36.00	33894.6	2.8	33894.6	2.00	4.8
9.45	0.00	1.25	2.8	34610.80	716.17	667.38	2.77	36.00	34060.5	2.8	34060.5	2.01	4.8
9.47	0.00	1.25	2.8	34776.87	716.32	667.39	2.77	36.00	34226.5	2.8	34226.5	2.01	4.8
9.48	0.00	1.26	2.8	34943.60	717.09	667.39	2.77	36.00	34392.7	2.8	34392.7	2.02	4.8
9.50	0.00	1.26	2.8	35110.84	718.09	667.39	2.78	36.00	34559.3	2.8	34559.3	2.03	4.8
9.52	0.00	1.27	2.8	35277.56	718.24	667.39	2.78	36.00	34726.0	2.8	34726.0	2.03	4.8
9.53	0.00	1.27	2.8	35444.96	719.00	667.39	2.78	36.00	34892.9	2.8	34892.9	2.04	4.8
9.55	0.00	1.27	2.8	35612.85	720.00	667.39	2.79	36.00	35060.1	2.8	35060.1	2.05	4.8
9.57	0.00	1.28	2.8	35781.79	721.70	667.39	2.80	36.00	35227.9	2.8	35227.9	2.06	4.9
9.58	0.00	1.28	2.8	35952.09	724.16	667.39	2.81	36.00	35396.6	2.8	35396.6	2.08	4.9
9.60	0.00	1.29	2.9	36124.22	727.60	667.39	2.83	36.00	35566.5	2.8	35566.5	2.11	4.9
9.62	0.00	1.29	2.9	36298.20	731.68	667.39	2.86	36.00	35737.9	2.9	35737.9	2.14	5.0
9.63	0.00	1.30	2.9	36474.06	736.20	667.40	2.88	36.00	35910.8	2.9	35910.8	2.16	5.0
9.65	0.00	1.30	3.0	36651.14	740.36	667.40	2.91	36.00	36085.2	2.9	36085.2	2.18	5.1
9.67	0.00	1.30	3.0	36828.39	743.22	667.40	2.92	36.00	36260.6	2.9	36260.6	2.19	5.1
9.68	0.00	1.31	2.9	37005.20	744.63	667.40	2.93	36.00	36436.5	2.9	36436.5	2.19	5.1
9.70	0.00	1.31	3.0	37182.47	746.01	667.40	2.94	36.00	36612.9	2.9	36612.9	2.20	5.1
9.72	0.00	1.32	3.0	37362.37	749.51	667.40	2.96	36.00	36790.5	3.0	36790.5	2.23	5.2
9.73	0.00	1.32	3.0	37545.25	754.77	667.41	2.99	36.00	36970.0	3.0	36970.0	2.27	5.3
9.75	0.00	1.33	3.1	37731.64	761.65	667.41	3.03	36.00	37152.0	3.0	37152.0	2.32	5.4
9.77	0.00	1.33	3.1	37920.24	768.29	667.41	3.07	36.00	37336.3	3.1	37336.3	2.35	5.4
9.78	0.00	1.34	3.2	38110.30	774.00	667.42	3.11	36.00	37522.7	3.1	37522.7	2.38	5.5
9.80	0.00	1.34	3.2	38301.34	778.63	667.42	3.13	36.00	37710.8	3.1	37710.8	2.39	5.5
9.82	0.00	1.35	3.2	38493.07	782.28	667.42	3.16	36.00	37900.2	3.2	37900.2	2.41	5.6
9.83	0.01	1.35	3.2	38686.95	786.75	667.42	3.18	36.00	38091.2	3.2	38091.2	2.44	5.6
9.85	0.00	1.36	3.3	38883.58	792.34	667.43	3.22	36.00	38284.3	3.2	38284.3	2.48	5.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.36	3.3	39082.65	798.35	667.43	3.25	36.00	38479.6	3.3	38479.6	2.51	5.8
9.88	0.01	1.37	3.4	39284.26	804.69	667.43	3.29	36.00	38677.2	3.3	38677.2	2.55	5.8
9.90	0.00	1.37	3.4	39487.52	810.34	667.44	3.33	36.00	38876.9	3.3	38876.9	2.57	5.9
9.92	0.00	1.38	3.4	39690.95	814.09	667.44	3.35	36.00	39077.9	3.4	39077.9	2.58	5.9
9.93	0.01	1.38	3.4	39895.54	817.60	667.44	3.37	36.00	39280.3	3.4	39280.3	2.60	6.0
9.95	0.00	1.39	3.4	40100.93	820.61	667.44	3.39	36.00	39483.8	3.4	39483.8	2.61	6.0
9.97	0.01	1.39	3.4	40307.62	823.81	667.44	3.41	36.00	39688.5	3.4	39688.5	2.63	6.0
9.98	0.00	1.40	3.5	40515.87	827.36	667.44	3.43	36.00	39894.5	3.4	39894.5	2.66	6.1
10.00	0.01	1.40	3.5	40726.14	831.62	667.45	3.46	36.00	40102.1	3.5	40102.1	2.69	6.1
10.02	0.01	1.41	3.5	40938.43	836.30	667.45	3.49	36.00	40311.5	3.5	40311.5	2.72	6.2
10.03	0.00	1.41	3.6	41152.75	841.26	667.45	3.52	36.00	40522.7	3.5	40522.7	2.75	6.3
10.05	0.01	1.42	3.6	41368.41	845.69	667.45	3.55	36.00	40735.6	3.5	40735.6	2.77	6.3
10.07	0.01	1.42	3.6	41585.96	850.34	667.46	3.58	36.00	40950.3	3.6	40950.3	2.80	6.4
10.08	0.01	1.43	3.7	41805.46	855.20	667.46	3.61	36.00	41166.8	3.6	41166.8	2.83	6.4
10.10	0.01	1.43	3.7	42027.65	860.89	667.46	3.64	36.00	41385.4	3.6	41385.4	2.87	6.5
10.12	0.01	1.44	3.8	42253.24	867.81	667.47	3.69	36.00	41606.7	3.7	41606.7	2.92	6.6
10.13	0.01	1.44	3.8	42481.01	874.28	667.47	3.73	36.00	41830.5	3.7	41830.5	2.95	6.7
10.15	0.01	1.45	3.8	42711.87	881.36	667.47	3.78	36.00	42057.0	3.8	42057.0	3.00	6.8
10.17	0.01	1.45	3.9	42946.11	889.09	667.48	3.82	36.00	42286.5	3.8	42286.5	3.05	6.9
10.18	0.01	1.46	4.0	43183.20	896.69	667.48	3.87	36.00	42519.0	3.9	42519.0	3.09	7.0
10.20	0.01	1.47	4.0	43423.12	904.17	667.49	3.92	36.00	42754.3	3.9	42754.3	3.13	7.1
10.22	0.01	1.47	4.1	43666.54	912.23	667.49	3.98	36.00	42992.8	4.0	42992.8	3.18	7.2
10.23	0.01	1.48	4.1	43912.64	919.81	667.49	4.00	35.78	43232.8	4.0	43232.8	3.22	7.2
10.25	0.01	1.48	4.2	44162.15	929.32	667.50	4.00	35.23	43472.8	4.0	43472.8	3.27	7.3
10.27	0.01	1.49	4.2	44413.17	940.35	667.51	4.00	34.61	43712.8	4.0	43712.8	3.30	7.3
10.28	0.01	1.50	4.2	44664.58	951.76	667.51	4.00	33.99	43952.8	4.0	43952.8	3.31	7.3
10.30	0.01	1.50	4.2	44917.05	964.23	667.52	4.00	33.33	44192.8	4.0	44192.8	3.33	7.3
10.32	0.01	1.51	4.3	45172.67	979.85	667.53	4.00	32.54	44432.8	4.0	44432.8	3.38	7.4
10.33	0.01	1.51	4.3	45431.72	998.90	667.54	4.00	31.61	44672.8	4.0	44672.8	3.43	7.4
10.35	0.01	1.52	4.4	45694.66	1021.84	667.55	4.00	30.56	44912.8	4.0	44912.8	3.48	7.5
10.37	0.01	1.53	4.4	45960.12	1047.29	667.56	4.00	29.45	45152.8	4.0	45152.8	3.52	7.5
10.38	0.01	1.53	4.5	46227.25	1074.43	667.58	4.00	28.34	45392.8	4.0	45392.8	3.55	7.6
10.40	0.01	1.54	4.5	46495.56	1102.74	667.59	4.00	27.26	45632.8	4.0	45632.8	3.57	7.6
10.42	0.01	1.55	4.5	46764.74	1131.92	667.61	4.00	26.21	45872.8	4.0	45872.8	3.59	7.6
10.43	0.01	1.55	4.5	47036.29	1163.47	667.63	4.00	25.15	46112.8	4.0	46112.8	3.63	7.6
10.45	0.01	1.56	4.6	47310.86	1198.03	667.64	4.00	24.07	46352.8	4.0	46352.8	3.67	7.7
10.47	0.01	1.57	4.6	47589.83	1237.00	667.66	4.00	22.94	46592.8	4.0	46592.8	3.74	7.7
10.48	0.01	1.57	4.7	47872.32	1279.50	667.69	4.00	21.81	46832.8	4.0	46832.8	3.79	7.8
10.50	0.01	1.58	4.8	48158.14	1325.32	667.71	4.00	20.69	47072.8	4.0	47072.8	3.84	7.8
10.52	0.01	1.59	4.8	48446.84	1374.02	667.74	4.00	19.60	47312.8	4.0	47312.8	3.89	7.9
10.53	0.01	1.59	4.9	48739.90	1427.08	667.77	4.00	18.51	47552.8	4.0	47552.8	3.95	8.0
10.55	0.01	1.60	5.0	49037.20	1484.38	667.80	4.00	17.45	47792.8	4.0	47792.8	4.02	8.0
10.57	0.01	1.61	5.0	49338.96	1546.14	667.83	4.00	16.42	48032.8	4.0	48032.8	4.08	8.1
10.58	0.01	1.61	5.1	49643.62	1610.80	667.87	4.00	15.44	48272.8	4.0	48272.8	4.13	8.1
10.60	0.01	1.62	5.1	49950.21	1677.39	667.90	4.00	14.53	48512.8	4.0	48512.8	4.16	8.2
10.62	0.01	1.63	5.1	50258.16	1745.34	667.94	4.00	13.69	48752.8	4.0	48752.8	4.19	8.2
10.63	0.01	1.64	5.2	50568.82	1816.00	667.98	4.00	12.90	48992.8	4.0	48992.8	4.23	8.2
10.65	0.01	1.64	5.2	50882.73	1889.91	668.01	4.00	12.33	49232.8	4.0	49232.8	4.28	8.3
10.67	0.01	1.65	5.3	51201.24	1968.42	668.02	4.00	12.05	49472.8	4.0	49472.8	4.35	8.4
10.68	0.01	1.66	5.4	51525.13	2052.31	668.04	4.00	11.77	49712.8	4.0	49712.8	4.43	8.4
10.70	0.01	1.67	5.5	51854.94	2142.12	668.06	4.00	11.47	49952.8	4.0	49952.8	4.52	8.5
10.72	0.01	1.67	5.6	52189.97	2237.15	668.07	4.00	11.17	50192.8	4.0	50192.8	4.60	8.6
10.73	0.01	1.68	5.7	52530.09	2337.27	668.09	4.00	10.87	50432.8	4.0	50432.8	4.68	8.7
10.75	0.01	1.69	5.7	52873.51	2440.69	668.11	4.00	10.58	50672.8	4.0	50672.8	4.73	8.7
10.77	0.01	1.70	5.8	53220.88	2548.06	668.14	4.00	10.28	50912.8	4.0	50912.8	4.79	8.8
10.78	0.01	1.70	5.9	53572.30	2659.48	668.16	4.00	9.99	51152.8	4.0	51152.8	4.86	8.9
10.80	0.01	1.71	5.9	53928.86	2776.03	668.18	4.00	9.70	51392.8	4.0	51392.8	4.94	8.9
10.82	0.01	1.72	6.0	54291.20	2898.37	668.20	4.00	9.42	51632.8	4.0	51632.8	5.02	9.0
10.83	0.01	1.73	6.1	54659.75	3026.93	668.23	4.00	9.13	51872.8	4.0	51872.8	5.12	9.1
10.85	0.01	1.74	6.2	55033.76	3160.94	668.26	4.00	8.84	52112.8	4.0	52112.8	5.20	9.2
10.87	0.01	1.75	6.3	55413.05	3300.23	668.28	4.00	8.56	52352.8	4.0	52352.8	5.28	9.3
10.88	0.01	1.76	6.4	55795.80	3442.97	668.31	4.00	8.29	52592.8	4.0	52592.8	5.34	9.3
10.90	0.01	1.76	6.4	56180.88	3588.06	668.34	4.00	8.02	52832.8	4.0	52832.8	5.38	9.4
10.92	0.01	1.77	6.4	56567.62	3734.79	668.37	4.00	7.77	53072.8	4.0	53072.8	5.41	9.4
10.93	0.01	1.78	6.5	56957.39	3884.56	668.40	4.00	7.53	53312.8	4.0	53312.8	5.47	9.5
10.95	0.01	1.79	6.6	57350.71	4037.89	668.43	4.00	7.29	53552.8	4.0	53552.8	5.52	9.5
10.97	0.01	1.80	6.6	57748.99	4196.16	668.46	4.00	7.06	53792.8	4.0	53792.8	5.60	9.6
10.98	0.01	1.81	6.7	58153.03	4360.20	668.49	4.00	6.83	54032.8	4.0	54032.8	5.69	9.7
11.00	0.01	1.82	6.8	58563.37	4530.55	668.52	4.00	6.61	54272.8	4.0	54272.8	5.79	9.8
11.02	0.01	1.83	6.9	58979.29	4706.47	668.56	4.00	6.39	54512.8	4.0	54512.8	5.88	9.9
11.03	0.01	1.84	7.1	59402.43	4889.61	668.60	4.00	6.17	54752.8	4.0	54752.8	5.99	10.0
11.05	0.01	1.85	7.2	59831.70	5078.87	668.63	4.00	5.96	54992.8	4.0	54992.8	6.09	10.1
11.07	0.01	1.86	7.3	60267.49	5274.67	668.67	4.00	5.76	55232.8	4.0	55232.8	6.19	10.2
11.08	0.01	1.87	7.4	60711.86	5479.04	668.71	4.00	5.56	55472.8	4.0	55472.8	6.32	10.3
11.10	0.01	1.88	7.6	61165.76	5692.94	668.75	4.00	5.36	55712.8	4.0	55712.8	6.47	10.5
11.12	0.01	1.89	7.7	61629.81	5916.99	668.80	4.00	5.16	55952.8	4.0	55952.8	6.62	10.6
11.13	0.01	1.90	7.9	62104.68	6151.85	668.84	4.00	4.97	56192.8	4.0	56192.8	6.79	10.8
11.15	0.01	1.91	8.1	62589.02	6396.20	668.89	4.00	4.78	56432.8	4.0	56432.8	6.93	10.9
11.17	0.01	1.92	8.2	63080.97	6648.15	668.94	4.00	4.60	56672.8	4.0	56672.8	7.05	11.1
11.18	0.01	1.93	8.3	63581.49	6908.67	668.99	4.00	4.42	56912.8	4.0	56912.8	7.19	11.2
11.20	0.01	1.94	8.5	64090.88	7178.05	669.06	4.00	4.21	57152.8	4.0	57152.8	7.32	11.3
11.22	0.01	1.96	8.7	64610.06	7457.24	669.13	4.00	3.99	57392.8	4.0	57392.8	7.48	11.5
11.23	0.01	1.97	8.8	65140.69	7747.87	669.21	4.00	3.79	57632.8	4.0	57632.8	7.66	11.7
11.25	0.01	1.98	9.0	65681.96	8049.13	669.29	4.00	3.59	57872.8	4.0	57872.8	7.82	11.8
11.27	0.01	1.99	9.2	66234.50	8361.68	669.37	4.00	3.41	58112.8	4.0	58112.8	8.00	12.0
11.28	0.01	2.01	9.4	66798.39	8685.56	669.46	4.00	3.23	58352.8	4.0	58352.8	8.17	12.2
11.30	0.01	2.02	9.6	67374.79	9021.97	669.54	4.00	3.09	58592.8	4.0	58592.8	8.37	12.4
11.32	0.01	2.03	9.8	67963.34	9370.52	669.63	4.00	2.99	58832.8	4.0	58832.8	8.56	12.6
11.33	0.01	2.05	10.0	68566.01	9733.18	669.73	4.00	2.89	59072.8	4.0	59072.8	8.78	12.8
11.35	0.01	2.06	10.3	69182.60	10109.78	669.83	4.00	2.80	59312.8	4.0	59312.8	9.00	13.0
11.37	0.01	2.07	10.5	69814.11	10501.29	669.93	4.00	2.71	59552.8	4.0	59552.8	9.23	13.2
11.38	0.01	2.09	10.7	70458.53	10905.71	670.02	4.00	2.64	59792.8	4.0	59792.8	9.43	13.4
11.40	0.01	2.10	10.9	71111.27	11318.44	670.08	4.00	2.60	60032.8	4.0	60032.8	9.57	13.6
11.42	0.01	2.11	10.9	71766.16	11733.33	670.15	4.00	2.56	60272.8	4.0	60272.8	9.62	13.6
11.43	0.01	2.13	10.9	72418.67	12145.84	670.21	4.00	2.51	60512.8	4.0	60512.8	9.60	13.6
11.45	0.01	2.14	10.8	73068.67	12555.85	670.27	4.00	2.48	60752.8	4.0	60752.8	9.58	13.6
11.47	0.01	2.16	10.9	73721.06	12968.24	670.33	4.00	2.44	60992.8	4.0	60992.8	9.63	13.6
11.48	0.02	2.17	11.1	74386.75	13393.93	670.39	4.00	2.40	61232.8	4.0	61232.8	9.84	13.8
11.50	0.02	2.19	11.5	75079.29	13846.46	670.46	4.00	2.37	61472.8	4.0	61472.8	10.25	14.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	2.21	12.3	75816.87	14344.05	670.54	4.00	2.33	61712.8	4.0	61712.8	10.94	14.9
11.53	0.02	2.23	13.4	76619.20	14906.37	670.62	4.00	2.28	61952.8	4.0	61952.8	11.92	15.9
11.55	0.03	2.26	14.9	77511.06	15558.24	670.72	4.00	2.24	62192.8	4.0	62192.8	13.28	17.3
11.57	0.03	2.29	16.8	78519.07	16326.25	670.84	4.00	2.19	62432.8	4.0	62432.8	15.04	19.0
11.58	0.04	2.33	19.2	79673.36	17240.53	670.97	4.00	2.13	62672.8	4.0	62672.8	17.26	21.3
11.60	0.04	2.37	22.2	81006.10	18333.28	671.06	4.00	2.10	62912.8	4.0	62912.8	19.98	24.0
11.62	0.05	2.42	25.8	82552.18	19639.36	671.16	4.00	2.06	63152.8	4.0	63152.8	23.25	27.3
11.63	0.05	2.48	29.8	84341.48	21188.66	671.27	4.00	2.03	63392.8	4.0	63392.8	26.99	31.0
11.65	0.06	2.54	34.3	86397.38	23004.56	671.39	4.00	1.98	63632.8	4.0	63632.8	31.12	35.1
11.67	0.06	2.60	38.9	88729.26	25096.44	671.54	4.00	1.94	63872.8	4.0	63872.8	35.42	39.4
11.68	0.07	2.67	43.4	91333.62	27460.80	671.71	4.00	1.89	64112.8	4.0	64112.8	39.71	43.7
11.70	0.07	2.74	47.7	94196.97	30084.15	671.90	4.00	1.84	64352.8	4.0	64352.8	43.82	47.8
11.72	0.07	2.82	51.7	97299.55	32946.72	672.08	4.00	1.80	64592.8	4.0	64592.8	47.67	51.7
11.73	0.08	2.90	55.4	100626.33	36033.50	672.25	4.00	1.76	64832.8	4.0	64832.8	51.32	55.3
11.75	0.09	2.98	59.3	104185.90	39353.08	672.43	4.00	1.72	65072.8	4.0	65072.8	55.13	59.1
11.77	0.10	3.08	63.9	108021.94	42949.11	672.64	4.00	1.68	65312.8	4.0	65312.8	59.66	63.7
11.78	0.12	3.20	70.0	112222.02	46909.19	672.86	4.00	1.64	65552.8	4.0	65552.8	65.59	69.6
11.80	0.13	3.33	78.2	116911.68	51358.86	673.08	4.00	1.60	65792.8	4.0	65792.8	73.56	77.6
11.82	0.16	3.49	88.8	122238.50	56445.68	673.31	4.00	1.56	66032.8	4.0	66032.8	83.93	87.9
11.83	0.17	3.66	101.7	128341.78	62308.95	673.57	4.00	1.52	66272.8	4.0	66272.8	96.60	100.6
11.85	0.18	3.85	116.2	135312.43	69039.61	673.88	4.00	1.48	66512.8	4.0	66512.8	110.82	114.8
11.87	0.19	4.03	130.7	143154.18	76641.36	674.18	53.64	19.38	69731.2	53.6	69731.2	125.21	178.9
11.88	0.19	4.22	143.7	151773.96	82042.77	674.38	71.30	25.34	74009.2	71.3	74009.2	138.20	209.5
11.90	0.18	4.40	153.6	160990.41	86981.23	674.56	92.66	32.45	79569.0	92.7	79569.0	148.34	241.0
11.92	0.16	4.56	159.5	170562.43	90993.48	674.71	86.39	29.90	84752.5	86.4	84752.5	154.61	241.0
11.93	0.15	4.71	161.1	180226.00	95473.49	674.87	84.41	28.85	89817.2	84.4	89817.2	156.59	241.00
11.95	0.13	4.84	158.2	189718.59	99901.40	675.03	86.74	29.30	95021.5	86.7	95021.5	154.26	241.00
11.97	0.12	4.96	151.4	198805.56	103784.02	675.15	92.96	31.12	100598.9	93.0	100598.9	148.04	241.00
11.98	0.10	5.06	141.4	207290.72	106691.86	675.24	102.45	34.08	106746.0	102.5	106746.0	138.55	241.00
12.00	0.08	5.13	128.7	215014.70	108268.67	675.29	108.62	36.00	113263.4	108.6	113263.4	126.36	234.98
12.02	0.05	5.18	113.8	221843.75	108580.33	675.30	108.70	36.00	119785.3	108.7	119785.3	111.90	220.60
12.03	0.04	5.22	97.3	227683.80	107898.47	675.28	108.53	36.00	126297.3	108.5	126297.3	95.83	204.36
12.05	0.02	5.24	80.1	232490.74	106193.39	675.23	108.12	36.00	132784.5	108.1	132784.5	78.97	187.09
12.07	0.01	5.26	63.3	236291.67	103507.15	675.14	107.46	36.00	139232.4	107.5	139232.4	62.51	169.97
12.08	0.01	5.27	48.2	239186.08	99953.70	675.03	106.59	36.00	145627.9	106.6	145627.9	47.65	154.24
12.10	0.01	5.28	35.8	241336.20	95708.33	674.88	105.40	36.00	151951.8	105.4	151951.8	35.42	140.82
12.12	0.02	5.29	26.8	242943.20	90991.42	674.71	104.01	36.00	158192.1	104.0	158192.1	26.49	130.5
12.13	0.02	5.31	21.2	244217.15	86025.08	674.52	102.52	36.00	164343.1	102.5	164343.1	21.01	123.5
12.15	0.02	5.34	18.7	245339.69	80996.57	674.34	100.99	36.00	170402.5	101.0	170402.5	18.52	119.5
12.17	0.02	5.36	18.4	246441.42	76038.97	674.16	99.46	36.00	176370.0	99.5	176370.0	18.17	117.6
12.18	0.02	5.38	19.2	247594.07	71224.09	673.97	18.36	6.75	177471.7	18.4	177471.7	19.01	37.4
12.20	0.02	5.41	20.4	248815.89	71344.17	673.98	19.21	7.06	178624.4	19.2	178624.4	20.15	39.4
12.22	0.02	5.43	21.3	250091.16	71466.80	673.98	20.36	7.48	179846.2	20.4	179846.2	21.03	41.4
12.23	0.02	5.45	21.6	251387.13	71540.95	673.99	21.25	7.81	181121.5	21.3	181121.5	21.38	42.6
12.25	0.02	5.47	21.3	252667.19	71545.73	673.99	21.60	7.93	182417.4	21.6	182417.4	21.12	42.7
12.27	0.02	5.49	20.6	253904.67	71487.24	673.98	21.33	7.84	183697.5	21.3	183697.5	20.42	41.8
12.28	0.02	5.50	19.7	255087.49	71390.00	673.98	20.62	7.58	184935.0	20.6	184935.0	19.52	40.1
12.30	0.02	5.52	18.8	256213.33	71278.37	673.98	19.71	7.25	186117.8	19.7	186117.8	18.59	38.3
12.32	0.02	5.53	17.9	257287.08	71169.30	673.97	18.76	6.90	187243.6	18.8	187243.6	17.73	36.5
12.33	0.02	5.55	17.2	258318.01	71074.39	673.97	17.90	6.58	188317.4	17.9	188317.4	17.03	34.9
12.35	0.02	5.57	16.6	259316.77	70999.40	673.96	17.18	6.32	189348.3	17.2	189348.3	16.50	33.7
12.37	0.02	5.58	16.2	260291.69	70943.38	673.96	16.65	6.13	190347.1	16.6	190347.1	16.11	32.8
12.38	0.02	5.60	15.9	261248.20	70901.13	673.96	16.25	5.98	191322.0	16.2	191322.0	15.80	32.1
12.40	0.01	5.61	15.6	262186.41	70864.43	673.96	15.94	5.87	192278.5	15.9	192278.5	15.50	31.4
12.42	0.01	5.63	15.3	263103.22	70824.73	673.96	15.64	5.76	193216.7	15.6	193216.7	15.15	30.8
12.43	0.01	5.64	14.8	263993.54	70776.83	673.95	15.28	5.63	194133.5	15.3	194133.5	14.71	30.0
12.45	0.01	5.65	14.4	264854.63	70721.11	673.95	14.84	5.47	195023.8	14.8	195023.8	14.23	29.1
12.47	0.01	5.67	13.8	265684.45	70660.62	673.95	14.35	5.29	195884.9	14.4	195884.9	13.72	28.1
12.48	0.01	5.68	13.3	266482.67	70597.74	673.94	13.83	5.10	196714.7	13.8	196714.7	13.20	27.0
12.50	0.01	5.69	12.8	267250.41	70535.67	673.94	13.30	4.90	197513.0	13.3	197513.0	12.69	26.0
12.52	0.01	5.70	12.3	267990.58	70477.61	673.94	12.80	4.72	198280.7	12.8	198280.7	12.24	25.0
12.53	0.01	5.71	11.9	268705.52	70424.82	673.94	12.34	4.55	199020.9	12.3	199020.9	11.82	24.2
12.55	0.01	5.72	11.6	269398.91	70378.04	673.94	11.92	4.40	199735.8	11.9	199735.8	11.47	23.4
12.57	0.01	5.73	11.3	270074.28	70338.46	673.93	11.56	4.26	200429.2	11.6	200429.2	11.17	22.7
12.58	0.01	5.74	11.0	270732.41	70303.20	673.93	11.26	4.15	201104.6	11.3	201104.6	10.89	22.1
12.60	0.01	5.75	10.7	271376.04	70271.47	673.93	10.97	4.05	201762.7	11.0	201762.7	10.65	21.6
12.62	0.01	5.76	10.6	272009.98	70247.28	673.93	10.73	3.96	202406.3	10.7	202406.3	10.49	21.2
12.63	0.01	5.77	10.4	272636.80	70230.46	673.93	10.57	3.90	203040.3	10.6	203040.3	10.37	20.9
12.65	0.01	5.79	10.4	273259.34	70219.06	673.93	10.45	3.86	203667.1	10.4	203667.1	10.30	20.7
12.67	0.01	5.80	10.3	273878.37	70211.28	673.93	10.38	3.83	204289.6	10.4	204289.6	10.24	20.6
12.68	0.01	5.81	10.2	274492.15	70202.52	673.93	10.32	3.81	204908.7	10.3	204908.7	10.16	20.5
12.70	0.01	5.82	10.1	275099.54	70190.87	673.93	10.23	3.78	205522.4	10.2	205522.4	10.05	20.3
12.72	0.01	5.83	10.0	275701.24	70178.80	673.93	10.12	3.74	206129.8	10.1	206129.8	9.96	20.1
12.73	0.01	5.84	9.9	276295.01	70165.17	673.93	10.03	3.70	206731.5	10.0	206731.5	9.83	19.9
12.75	0.01	5.85	9.8	276882.17	70150.63	673.92	9.90	3.65	207325.3	9.9	207325.3	9.72	19.6
12.77	0.01	5.85	9.7	277462.17	70136.86	673.92	9.79	3.61	207912.5	9.8	207912.5	9.60	19.4
12.78	0.01	5.86	9.5	278034.71	70122.25	673.92	9.67	3.57	208492.5	9.7	208492.5	9.48	19.1
12.80	0.01	5.87	9.4	278599.59	70107.13	673.92	9.54	3.52	209065.0	9.5	209065.0	9.35	18.9
12.82	0.01	5.88	9.3	279158.01	70093.00	673.92	9.41	3.48	209629.9	9.4	209629.9	9.25	18.7
12.83	0.01	5.89	9.2	279708.02	70078.13	673.92	9.31	3.44	210188.3	9.3	210188.3	9.11	18.4
12.85	0.01	5.90	9.1	280251.10	70062.80	673.92	9.17	3.39	210738.3	9.2	210738.3	8.99	18.2
12.87	0.01	5.91	8.9	280786.78	70048.46	673.92	9.05	3.34	211281.4	9.1	211281.4	8.87	17.9
12.88	0.01	5.92	8.8	281314.80	70033.41	673.92	8.93	3.30	211817.1	8.9	211817.1	8.74	17.7
12.90	0.01	5.93	8.7	281834.99	70017.92	673.92	8.80	3.25	212345.1	8.8	212345.1	8.62	17.4
12.92	0.01	5.93	8.6	282348.57	70003.48	673.92	8.67	3.20	212865.3	8.7	212865.3	8.51	17.2
12.93	0.01	5.94	8.5	282855.91	69990.63	673.92	8.56	3.16	213378.9	8.6	213378.9	8.40	17.0
12.95	0.01	5.95	8.4	283357.25	69978.39	673.92	8.46	3.12	213886.2	8.5	213886.2	8.30	16.8
12.97	0.01	5.96	8.3	283853.13	69966.92	673.92	8.36	3.09	214387.5	8.4	214387.5	8.21	16.6
12.98	0.01	5.97	8.2	284344.77	69957.22	673.92	8.26	3.05	214883.4	8.3	214883.4	8.14	16.4
13.00	0.01	5.98	8.1	284832.57	69949.15	673.92	8.19	3.03	215375.1	8.2	215375.1	8.08	16.3
13.02	0.01	5.98	8.1	285315.83	69940.77	673.92	8.13	3.00	215862.9	8.1	215862.9	8.01	16.1
13.03	0.01	5.99	8.0	285793.55	69930.68	673.92	8.05	2.98	216346.1	8.1	216346.1	7.92	16.0
13.05	0.01	6.00	7.9	286266.07	69919.95	673.91	7.96	2.94	216823.8	8.0	216823.8	7.83	15.8
13.07	0.01	6.01	7.8	286732.84	69909.00	673.91	7.88	2.91	217296.4	7.9	217296.4	7.73	15.6
13.08	0.01	6.01	7.7	287195.24	69898.87	673.91	7.78	2.88	217763.1	7.8	217763.1	7.66	15.4
13.10	0.01	6.02	7.6	287653.11	69889.97	673.91	7.71	2.85	218225.5	7.7	218225.5	7.59	15.3
13.12	0.01	6.03	7.6	288107.34	69881.81	673.91	7.63	2.82	218683.4	7.6	218683.4	7.53	15.2
13.13	0.01	6.04	7.5	288556.76	69873.36	673.91	7.57	2.80	219137.6	7.6	219137.6	7.45	15.0
13.15	0.01	6.04	7.4	289001.42	69863.79	673.91	7.49	2.77	219587.1	7.5	219587.1	7.37	14.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	6.05	7.3	289440.41	69853.35	673.91	7.41	2.74	220031.7	7.4	220031.7	7.28	14.7
13.18	0.01	6.06	7.2	289873.73	69842.01	673.91	7.32	2.70	220470.7	7.3	220470.7	7.18	14.5
13.20	0.01	6.06	7.1	290302.33	69831.63	673.91	7.22	2.67	220904.0	7.2	220904.0	7.10	14.3
13.22	0.01	6.07	7.1	290727.15	69823.13	673.91	7.14	2.64	221332.6	7.1	221332.6	7.04	14.2
13.23	0.01	6.08	7.0	291147.83	69815.20	673.91	7.08	2.62	221757.4	7.1	221757.4	6.97	14.1
13.25	0.01	6.09	6.9	291563.77	69806.33	673.91	7.01	2.59	222178.1	7.0	222178.1	6.90	13.9
13.27	0.01	6.09	6.9	291976.86	69798.73	673.91	6.93	2.56	222594.1	6.9	222594.1	6.85	13.8
13.28	0.01	6.10	6.9	292388.24	69794.17	673.91	6.88	2.55	223007.2	6.9	223007.2	6.82	13.7
13.30	0.01	6.11	6.8	292798.60	69791.45	673.91	6.86	2.54	223418.5	6.9	223418.5	6.80	13.7
13.32	0.01	6.11	6.8	293208.37	69789.83	673.91	6.84	2.53	223828.9	6.8	223828.9	6.79	13.6
13.33	0.01	6.12	6.8	293617.79	69788.89	673.91	6.83	2.53	224238.7	6.8	224238.7	6.79	13.6
13.35	0.01	6.13	6.8	294024.73	69786.07	673.91	6.82	2.52	224648.1	6.8	224648.1	6.75	13.6
13.37	0.01	6.13	6.7	294428.31	69780.22	673.91	6.78	2.51	225055.0	6.8	225055.0	6.69	13.5
13.38	0.01	6.14	6.7	294828.89	69773.86	673.91	6.73	2.49	225458.6	6.7	225458.6	6.64	13.4
13.40	0.01	6.15	6.6	295226.36	69767.76	673.91	6.68	2.47	225859.2	6.7	225859.2	6.59	13.3
13.42	0.01	6.15	6.6	295619.67	69760.49	673.91	6.62	2.45	226256.7	6.6	226256.7	6.52	13.1
13.43	0.01	6.16	6.5	296007.63	69750.98	673.91	6.56	2.42	226650.0	6.6	226650.0	6.43	13.0
13.45	0.01	6.17	6.3	296388.19	69738.22	673.91	6.47	2.39	227037.9	6.5	227037.9	6.31	12.8
13.47	0.01	6.17	6.2	296761.99	69724.06	673.91	6.34	2.35	227418.5	6.3	227418.5	6.20	12.5
13.48	0.01	6.18	6.2	297131.71	69713.23	673.91	6.23	2.30	227792.3	6.2	227792.3	6.13	12.4
13.50	0.01	6.18	6.1	297498.98	69706.70	673.91	6.16	2.28	228162.0	6.2	228162.0	6.09	12.3
13.52	0.01	6.19	6.1	297864.78	69702.77	673.90	6.12	2.26	228529.3	6.1	228529.3	6.07	12.2
13.53	0.01	6.20	6.1	298229.70	69700.42	673.90	6.10	2.26	228895.1	6.1	228895.1	6.05	12.2
13.55	0.01	6.20	6.0	298591.84	69696.77	673.90	6.08	2.25	229260.0	6.1	229260.0	6.01	12.1
13.57	0.01	6.21	6.0	298950.45	69690.46	673.90	6.04	2.23	229622.1	6.0	229622.1	5.95	12.0
13.58	0.01	6.21	5.9	299303.71	69681.58	673.90	5.98	2.21	229980.7	6.0	229980.7	5.86	11.8
13.60	0.01	6.22	5.8	299652.84	69672.10	673.90	5.89	2.18	230334.0	5.9	230334.0	5.79	11.7
13.62	0.01	6.23	5.8	299998.14	69664.13	673.90	5.82	2.15	230683.1	5.8	230683.1	5.73	11.5
13.63	0.01	6.23	5.7	300342.47	69659.33	673.90	5.75	2.13	231028.4	5.8	231028.4	5.71	11.5
13.65	0.01	6.24	5.7	300684.89	69656.45	673.90	5.74	2.12	231372.8	5.7	231372.8	5.68	11.4
13.67	0.01	6.24	5.7	301027.49	69654.73	673.90	5.71	2.11	231715.2	5.7	231715.2	5.69	11.4
13.68	0.01	6.25	5.7	301368.89	69653.71	673.90	5.71	2.11	232057.8	5.7	232057.8	5.67	11.4
13.70	0.01	6.25	5.7	301708.64	69650.85	673.90	5.69	2.11	232399.2	5.7	232399.2	5.64	11.3
13.72	0.01	6.26	5.6	302044.20	69645.02	673.90	5.66	2.10	232738.9	5.7	232738.9	5.57	11.2
13.73	0.01	6.26	5.5	302375.36	69636.42	673.90	5.59	2.07	233074.5	5.6	233074.5	5.50	11.1
13.75	0.01	6.27	5.4	302701.60	69627.11	673.90	5.52	2.04	233405.7	5.5	233405.7	5.41	10.9
13.77	0.01	6.28	5.4	303024.89	69619.23	673.90	5.44	2.01	233731.9	5.4	233731.9	5.37	10.8
13.78	0.01	6.28	5.4	303346.39	69614.49	673.90	5.39	1.99	234055.2	5.4	234055.2	5.34	10.7
13.80	0.01	6.29	5.3	303666.81	69611.63	673.90	5.36	1.98	234376.7	5.4	234376.7	5.32	10.7
13.82	0.01	6.29	5.3	303986.60	69609.92	673.90	5.34	1.98	234697.1	5.3	234697.1	5.31	10.6
13.83	0.01	6.30	5.3	304306.02	69608.91	673.90	5.33	1.97	235016.9	5.3	235016.9	5.30	10.6
13.85	0.00	6.30	5.3	304622.92	69606.02	673.90	5.32	1.97	235336.3	5.3	235336.3	5.26	10.6
13.87	0.01	6.31	5.2	304936.42	69600.11	673.90	5.28	1.95	235653.2	5.3	235653.2	5.20	10.5
13.88	0.00	6.31	5.1	305244.61	69591.40	673.90	5.22	1.93	235966.7	5.2	235966.7	5.12	10.3
13.90	0.01	6.32	5.1	305548.67	69581.95	673.90	5.14	1.90	236274.9	5.1	236274.9	5.05	10.2
13.92	0.00	6.32	5.0	305848.87	69573.96	673.90	5.07	1.88	236579.0	5.1	236579.0	4.98	10.1
13.93	0.01	6.33	5.0	306148.10	69569.14	673.90	5.00	1.85	236879.2	5.0	236879.2	4.97	10.0
13.95	0.00	6.33	5.0	306445.40	69566.24	673.90	4.99	1.85	237178.4	5.0	237178.4	4.94	9.9
13.97	0.00	6.34	4.9	306740.60	69562.21	673.90	4.95	1.83	237475.7	5.0	237475.7	4.90	9.9
13.98	0.01	6.34	4.9	307033.58	69557.88	673.90	4.92	1.82	237770.9	4.9	237770.9	4.86	9.8
14.00	0.00	6.35	4.9	307325.21	69554.32	673.90	4.88	1.81	238063.9	4.9	238063.9	4.84	9.7
14.02	0.00	6.35	4.8	307614.72	69550.85	673.90	4.86	1.80	238355.5	4.9	238355.5	4.81	9.7
14.03	0.00	6.36	4.8	307901.98	69546.47	673.90	4.83	1.79	238645.0	4.8	238645.0	4.77	9.6
14.05	0.01	6.36	4.8	308188.28	69543.27	673.90	4.79	1.77	238932.3	4.8	238932.3	4.75	9.5
14.07	0.00	6.37	4.8	308473.62	69541.34	673.90	4.77	1.77	239218.6	4.8	239218.6	4.74	9.5
14.08	0.00	6.37	4.8	308759.34	69540.76	673.90	4.76	1.76	239503.9	4.8	239503.9	4.74	9.5
14.10	0.00	6.38	4.8	309044.35	69540.43	673.90	4.76	1.76	239789.6	4.8	239789.6	4.73	9.5
14.12	0.00	6.38	4.7	309327.02	69537.38	673.90	4.75	1.76	240074.6	4.8	240074.6	4.69	9.4
14.13	0.00	6.38	4.6	309605.99	69531.35	673.90	4.71	1.74	240357.3	4.7	240357.3	4.63	9.3
14.15	0.00	6.39	4.6	309882.74	69525.43	673.90	4.65	1.72	240636.3	4.6	240636.3	4.60	9.2
14.17	0.00	6.39	4.6	310158.14	69521.85	673.90	4.61	1.71	240913.0	4.6	240913.0	4.57	9.2
14.18	0.00	6.40	4.6	310432.74	69519.70	673.90	4.59	1.70	241188.4	4.6	241188.4	4.56	9.2
14.20	0.00	6.40	4.6	310706.86	69518.42	673.90	4.58	1.69	241463.0	4.6	241463.0	4.55	9.1
14.22	0.00	6.41	4.6	310980.69	69517.65	673.90	4.57	1.69	241737.2	4.6	241737.2	4.55	9.1
14.23	0.00	6.41	4.6	311254.35	69517.20	673.90	4.56	1.69	242011.0	4.6	242011.0	4.55	9.1
14.25	0.00	6.42	4.6	311527.93	69516.95	673.90	4.56	1.69	242284.6	4.6	242284.6	4.54	9.1
14.27	0.00	6.42	4.5	311799.19	69514.54	673.90	4.56	1.69	242558.2	4.6	242558.2	4.51	9.1
14.28	0.00	6.43	4.5	312067.18	69508.95	673.90	4.52	1.67	242829.5	4.5	242829.5	4.45	9.0
14.30	0.00	6.43	4.4	312332.24	69502.76	673.90	4.47	1.65	243097.5	4.5	243097.5	4.40	8.9
14.32	0.00	6.43	4.4	312596.49	69499.02	673.90	4.42	1.64	243362.5	4.4	243362.5	4.39	8.8
14.33	0.00	6.44	4.4	312859.87	69497.33	673.90	4.40	1.63	243626.8	4.4	243626.8	4.38	8.8
14.35	0.00	6.44	4.4	313123.11	69496.33	673.90	4.39	1.63	243890.2	4.4	243890.2	4.37	8.8
14.37	0.00	6.45	4.4	313385.33	69495.16	673.90	4.39	1.62	244153.4	4.4	244153.4	4.36	8.7
14.38	0.00	6.45	4.3	313645.61	69492.20	673.90	4.37	1.62	244415.6	4.4	244415.6	4.32	8.7
14.40	0.00	6.46	4.3	313904.74	69489.12	673.90	4.34	1.61	244675.9	4.3	244675.9	4.30	8.6
14.42	0.00	6.46	4.3	314164.48	69488.57	673.90	4.32	1.60	244935.0	4.3	244935.0	4.32	8.6
14.43	0.00	6.46	4.3	314423.28	69488.25	673.90	4.33	1.60	245194.8	4.3	245194.8	4.30	8.6
14.45	0.00	6.47	4.3	314681.53	69486.76	673.90	4.31	1.60	245453.6	4.3	245453.6	4.29	8.6
14.47	0.00	6.47	4.3	314940.76	69487.18	673.90	4.30	1.59	245711.8	4.3	245711.8	4.31	8.6
14.48	0.00	6.48	4.3	315199.27	69487.45	673.90	4.32	1.60	245971.1	4.3	245971.1	4.30	8.6
14.50	0.00	6.48	4.3	315457.37	69486.31	673.90	4.31	1.60	246229.6	4.3	246229.6	4.29	8.6
14.52	0.00	6.49	4.3	315716.52	69486.95	673.90	4.30	1.59	246487.7	4.3	246487.7	4.31	8.6
14.53	0.00	6.49	4.3	315975.00	69487.34	673.90	4.32	1.60	246746.8	4.3	246746.8	4.29	8.6
14.55	0.00	6.50	4.3	316233.09	69486.28	673.90	4.31	1.59	247005.3	4.3	247005.3	4.29	8.6
14.57	0.00	6.50	4.3	316490.00	69484.70	673.90	4.30	1.59	247263.4	4.3	247263.4	4.27	8.6
14.58	0.00	6.50	4.3	316745.26	69481.87	673.90	4.28	1.59	247520.3	4.3	247520.3	4.24	8.5
14.60	0.00	6.51	4.2	316998.20	69477.91	673.89	4.25	1.58	247775.6	4.3	247775.6	4.20	8.5
14.62	0.00	6.51	4.2	317251.07	69475.52	673.89	4.22	1.56	248028.5	4.2	248028.5	4.20	8.4
14.63	0.00	6.52	4.2	317502.57	69474.08	673.89	4.21	1.56	248281.4	4.2	248281.4	4.18	8.4
14.65	0.00	6.52	4.2	317754.59	69473.22	673.89	4.19	1.55	248532.9	4.2	248532.9	4.19	8.4
14.67	0.00	6.53	4.2	318005.59	69472.72	673.89	4.20	1.56	248784.9	4.2	248784.9	4.17	8.4
14.68	0.00	6.53	4.2	318257.31	69472.42	673.89	4.18	1.55	249035.9	4.2	249035.9	4.18	8.4
14.70	0.00	6.53	4.2	318508.13	69472.25	673.89	4.20	1.55	249287.6	4.2	249287.6	4.17	8.4
14.72	0.00	6.54	4.2	318757.50	69469.89	673.89	4.18	1.55	249538.4	4.2	249538.4	4.14	8.3
14.73	0.00	6.54	4.1	319005.03	69466.60	673.89	4.16	1.54	249787.8	4.2	249787.8	4.11	8.3
14.75	0.00	6.55	4.1	319251.45	69463.66	673.89	4.13	1.53	250035.3	4.1	250035.3	4.10	8.2
14.77	0.00	6.55	4.1	319495.90	69460.58	673.89	4.11	1.52	250281.7	4.1	250281.7	4.06	8.2
14.78	0.00	6.55	4.1	319740.47	69458.72	673.89	4.07	1.51	250526.2	4.1	250526.2	4.06	8.1
14.80	0.00	6.56	4.1	319985.11	69458.92	673.89	4.08	1.51	250770.8	4.1	250770.8	4.07	8.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	6.56	4.1	320228.50	69457.74	673.89	4.08	1.51	251015.4	4.1	251015.4	4.05	8.1
14.83	0.00	6.57	4.0	320470.18	69454.77	673.89	4.06	1.50	251258.8	4.1	251258.8	4.02	8.1
14.85	0.00	6.57	4.0	320711.21	69452.41	673.89	4.03	1.49	251500.5	4.0	251500.5	4.01	8.0
14.87	0.00	6.57	4.0	320951.46	69450.99	673.89	4.02	1.49	251741.5	4.0	251741.5	3.99	8.0
14.88	0.00	6.58	4.0	321192.22	69450.71	673.89	4.00	1.48	251981.8	4.0	251981.8	4.00	8.0
14.90	0.00	6.58	4.0	321432.31	69450.55	673.89	4.01	1.49	252222.5	4.0	252222.5	3.99	8.0
14.92	0.00	6.59	4.0	321670.14	69447.63	673.89	4.00	1.48	252462.6	4.0	252462.6	3.95	8.0
14.93	0.00	6.59	3.9	321904.33	69441.72	673.89	3.96	1.47	252700.4	4.0	252700.4	3.89	7.9
14.95	0.00	6.59	3.9	322136.31	69435.88	673.89	3.90	1.45	252934.6	3.9	252934.6	3.86	7.8
14.97	0.00	6.60	3.8	322366.98	69432.36	673.89	3.87	1.43	253166.6	3.9	253166.6	3.83	7.7
14.98	0.00	6.60	3.8	322596.84	69430.23	673.89	3.84	1.42	253397.3	3.8	253397.3	3.82	7.7
15.00	0.00	6.61	3.8	322826.22	69428.95	673.89	3.83	1.42	253627.1	3.8	253627.1	3.81	7.6
15.02	0.00	6.61	3.8	323055.32	69428.19	673.89	3.82	1.42	253856.5	3.8	253856.5	3.81	7.6
15.03	0.00	6.61	3.8	323284.26	69427.74	673.89	3.82	1.41	254085.6	3.8	254085.6	3.81	7.6
15.05	0.00	6.62	3.8	323513.09	69427.47	673.89	3.82	1.41	254314.6	3.8	254314.6	3.80	7.6
15.07	0.00	6.62	3.8	323741.87	69427.32	673.89	3.81	1.41	254543.4	3.8	254543.4	3.80	7.6
15.08	0.00	6.63	3.8	323970.62	69427.24	673.89	3.81	1.41	254772.2	3.8	254772.2	3.80	7.6
15.10	0.00	6.63	3.8	324199.36	69427.19	673.89	3.81	1.41	255000.9	3.8	255000.9	3.80	7.6
15.12	0.00	6.63	3.8	324428.09	69427.18	673.89	3.81	1.41	255229.7	3.8	255229.7	3.80	7.6
15.13	0.00	6.64	3.8	324656.83	69427.18	673.89	3.81	1.41	255458.4	3.8	255458.4	3.80	7.6
15.15	0.00	6.64	3.8	324885.58	69427.19	673.89	3.81	1.41	255687.1	3.8	255687.1	3.80	7.6
15.17	0.00	6.64	3.8	325112.06	69424.93	673.89	3.81	1.41	255915.9	3.8	255915.9	3.77	7.6
15.18	0.00	6.65	3.7	325335.29	69419.42	673.89	3.77	1.40	256142.4	3.8	256142.4	3.71	7.5
15.20	0.00	6.65	3.7	325555.60	69413.25	673.89	3.72	1.38	256365.6	3.7	256365.6	3.66	7.4
15.22	0.00	6.66	3.7	325775.11	69409.53	673.89	3.67	1.36	256585.9	3.7	256585.9	3.65	7.3
15.23	0.00	6.66	3.6	325993.75	69407.85	673.89	3.66	1.35	256805.4	3.7	256805.4	3.64	7.3
15.25	0.00	6.66	3.6	326212.25	69406.84	673.89	3.64	1.35	257024.0	3.6	257024.0	3.63	7.3
15.27	0.00	6.67	3.6	326429.71	69405.67	673.89	3.64	1.35	257242.5	3.6	257242.5	3.62	7.3
15.28	0.00	6.67	3.6	326645.24	69402.69	673.89	3.62	1.34	257460.0	3.6	257460.0	3.58	7.2
15.30	0.00	6.67	3.6	326859.59	69399.59	673.89	3.59	1.33	257675.5	3.6	257675.5	3.56	7.2
15.32	0.00	6.68	3.6	327074.56	69399.03	673.89	3.57	1.32	257889.9	3.6	257889.9	3.57	7.1
15.33	0.00	6.68	3.6	327288.59	69398.70	673.89	3.58	1.33	258104.9	3.6	258104.9	3.56	7.1
15.35	0.00	6.68	3.6	327502.05	69397.19	673.89	3.57	1.32	258318.9	3.6	258318.9	3.55	7.1
15.37	0.00	6.69	3.5	327714.21	69395.33	673.89	3.56	1.32	258532.3	3.6	258532.3	3.53	7.1
15.38	0.00	6.69	3.5	327924.67	69392.33	673.89	3.54	1.31	258744.5	3.5	258744.5	3.50	7.0
15.40	0.00	6.69	3.5	328132.75	69388.24	673.89	3.51	1.30	258955.0	3.5	258955.0	3.46	7.0
15.42	0.00	6.70	3.5	328340.75	69385.78	673.89	3.47	1.28	259163.0	3.5	259163.0	3.46	6.9
15.43	0.00	6.70	3.4	328547.34	69384.29	673.89	3.47	1.28	259371.0	3.5	259371.0	3.44	6.9
15.45	0.00	6.70	3.5	328754.45	69383.40	673.89	3.44	1.28	259577.6	3.4	259577.6	3.44	6.9
15.47	0.00	6.71	3.4	328960.51	69382.87	673.89	3.45	1.28	259784.7	3.5	259784.7	3.43	6.9
15.48	0.00	6.71	3.4	329167.30	69382.55	673.89	3.43	1.27	259990.8	3.4	259990.8	3.44	6.9
15.50	0.00	6.71	3.4	329373.18	69382.37	673.89	3.45	1.28	260197.6	3.4	260197.6	3.42	6.9
15.52	0.00	6.72	3.4	329577.58	69379.99	673.89	3.43	1.27	260403.5	3.4	260403.5	3.40	6.8
15.53	0.00	6.72	3.4	329780.15	69376.68	673.89	3.41	1.26	260607.9	3.4	260607.9	3.37	6.8
15.55	0.00	6.73	3.4	329981.60	69373.72	673.89	3.38	1.25	260810.4	3.4	260810.4	3.35	6.7
15.57	0.00	6.73	3.3	330181.06	69370.62	673.89	3.36	1.24	261011.9	3.4	261011.9	3.32	6.7
15.58	0.00	6.73	3.3	330380.64	69368.75	673.89	3.32	1.23	261211.4	3.3	261211.4	3.32	6.6
15.60	0.00	6.74	3.3	330580.29	69368.94	673.89	3.33	1.23	261410.9	3.3	261410.9	3.32	6.6
15.62	0.00	6.74	3.3	330778.68	69367.74	673.89	3.33	1.23	261610.6	3.3	261610.6	3.30	6.6
15.63	0.00	6.74	3.3	330977.61	69367.03	673.89	3.31	1.22	261809.0	3.3	261809.0	3.31	6.6
15.65	0.00	6.75	3.3	331176.89	69367.92	673.89	3.32	1.23	262007.9	3.3	262007.9	3.31	6.6
15.67	0.00	6.75	3.3	331375.05	69367.14	673.89	3.32	1.23	262207.2	3.3	262207.2	3.30	6.6
15.68	0.00	6.75	3.3	331573.87	69366.68	673.89	3.30	1.22	262405.3	3.3	262405.3	3.31	6.6
15.70	0.00	6.76	3.3	331773.08	69367.73	673.89	3.31	1.23	262604.2	3.3	262604.2	3.31	6.6
15.72	0.00	6.76	3.3	331971.21	69367.05	673.89	3.32	1.23	262803.4	3.3	262803.4	3.30	6.6
15.73	0.00	6.76	3.3	332167.74	69364.37	673.89	3.30	1.22	263001.5	3.3	263001.5	3.27	6.6
15.75	0.00	6.77	3.3	332363.69	69362.19	673.89	3.28	1.21	263198.0	3.3	263198.0	3.26	6.5
15.77	0.00	6.77	3.3	332558.91	69360.87	673.89	3.27	1.21	263394.0	3.3	263394.0	3.25	6.5
15.78	0.00	6.77	3.3	332754.64	69360.65	673.89	3.25	1.21	263589.2	3.3	263589.2	3.26	6.5
15.80	0.00	6.77	3.3	332949.73	69360.52	673.89	3.26	1.21	263784.9	3.3	263784.9	3.25	6.5
15.82	0.00	6.78	3.2	333142.54	69357.61	673.89	3.25	1.20	263980.0	3.3	263980.0	3.21	6.5
15.83	0.00	6.78	3.2	333331.71	69351.69	673.89	3.21	1.19	264172.8	3.2	264172.8	3.15	6.4
15.85	0.00	6.78	3.1	333518.67	69345.83	673.89	3.15	1.17	264362.0	3.2	264362.0	3.11	6.3
15.87	0.00	6.79	3.1	333704.30	69342.30	673.89	3.12	1.15	264549.0	3.1	264549.0	3.09	6.2
15.88	0.00	6.79	3.1	333889.12	69340.16	673.89	3.09	1.15	264734.6	3.1	264734.6	3.08	6.2
15.90	0.00	6.79	3.1	334073.47	69338.87	673.89	3.08	1.14	264919.4	3.1	264919.4	3.07	6.1
15.92	0.00	6.80	3.1	334257.52	69338.10	673.89	3.07	1.14	265103.8	3.1	265103.8	3.06	6.1
15.93	0.00	6.80	3.1	334441.40	69337.63	673.89	3.07	1.14	265287.8	3.1	265287.8	3.06	6.1
15.95	0.00	6.80	3.1	334625.17	69337.36	673.89	3.06	1.14	265471.7	3.1	265471.7	3.06	6.1
15.97	0.00	6.80	3.0	334806.58	69334.89	673.89	3.06	1.13	265655.5	3.1	265655.5	3.02	6.1
15.98	0.00	6.81	3.0	334984.66	69329.19	673.89	3.02	1.12	265836.9	3.0	265836.9	2.96	6.0
16.00	0.00	6.81	2.9	335159.74	69322.86	673.89	2.97	1.10	266015.0	3.0	266015.0	2.91	5.9
16.02	0.00	6.81	2.9	335333.98	69319.03	673.89	2.92	1.08	266190.0	2.9	266190.0	2.90	5.8
16.03	0.00	6.82	2.9	335509.63	69319.60	673.89	2.90	1.08	266364.3	2.9	266364.3	2.92	5.8
16.05	0.00	6.82	3.0	335688.44	69324.17	673.89	2.93	1.08	266539.9	2.9	266539.9	2.98	5.9
16.07	0.00	6.82	3.0	335866.86	69326.94	673.89	2.98	1.10	266718.7	3.0	266718.7	2.97	5.9
16.08	0.00	6.83	2.9	336043.14	69324.40	673.89	2.97	1.10	266897.2	3.0	266897.2	2.93	5.9
16.10	0.00	6.83	2.9	336217.15	69319.99	673.89	2.94	1.09	267073.4	2.9	267073.4	2.90	5.8
16.12	0.00	6.83	2.9	336390.76	69317.32	673.89	2.90	1.07	267247.4	2.9	267247.4	2.89	5.8
16.13	0.00	6.83	2.9	336563.73	69316.29	673.89	2.89	1.07	267421.1	2.9	267421.1	2.88	5.8
16.15	0.00	6.84	2.9	336736.72	69315.67	673.89	2.88	1.07	267594.0	2.9	267594.0	2.88	5.8
16.17	0.00	6.84	2.9	336908.75	69314.72	673.89	2.88	1.07	267767.0	2.9	267767.0	2.86	5.7
16.18	0.00	6.84	2.8	337078.87	69311.85	673.89	2.87	1.06	267939.0	2.9	267939.0	2.83	5.7
16.20	0.00	6.85	2.8	337247.82	69308.78	673.89	2.84	1.05	268109.2	2.8	268109.2	2.81	5.6
16.22	0.00	6.85	2.8	337417.42	69308.26	673.89	2.82	1.04	268278.1	2.8	268278.1	2.82	5.6
16.23	0.00	6.85	2.8	337588.37	69310.25	673.89	2.83	1.05	268447.7	2.8	268447.7	2.85	5.7
16.25	0.00	6.85	2.9	337759.75	69312.04	673.89	2.85	1.06	268618.7	2.8	268618.7	2.85	5.7
16.27	0.00	6.86	2.9	337931.80	69313.13	673.89	2.86	1.06	268790.0	2.9	268790.0	2.86	5.7
16.28	0.00	6.86	2.9	338103.27	69313.22	673.89	2.87	1.06	268962.1	2.9	268962.1	2.85	5.7
16.30	0.00	6.86	2.9	338275.37	69313.28	673.89	2.86	1.06	269133.6	2.9	269133.6	2.86	5.7
16.32	0.00	6.87	2.9	338449.76	69316.20	673.89	2.87	1.06	269305.7	2.9	269305.7	2.90	5.8
16.33	0.00	6.87	2.9	338625.55	69319.89	673.89	2.91	1.08	269480.1	2.9	269480.1	2.93	5.8
16.35	0.00	6.87	2.9	338800.27	69320.21	673.89	2.93	1.09	269655.8	2.9	269655.8	2.91	5.8
16.37	0.00	6.88	2.9	338973.37	69317.53	673.89	2.91	1.08	269830.6	2.9	269830.6	2.88	5.8
16.38	0.00	6.88	2.8	339144.17	69313.60	673.89	2.89	1.07	270003.7	2.9	270003.7	2.84	5.7
16.40	0.00	6.88	2.8	339313.56	69309.89	673.89	2.85	1.05	270174.5	2.8	270174.5	2.82	5.7
16.42	0.00	6.88	2.8	339483.45	69308.99	673.89	2.82	1.05	270343.9	2.8	270343.9	2.83	5.7
16.43	0.00	6.89	2.8	339652.30	69308.44	673.89	2.83	1.05	270513.7	2.8	270513.7	2.81	5.6
16.45	0.00	6.89	2.8	339820.53	69306.79	673.89	2.81	1.04	270682.6	2.8	270682.6	2.80	5.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	6.89	2.8	339989.72	69307.12	673.89	2.80	1.04	270850.8	2.8	270850.8	2.82	5.6
16.48	0.00	6.89	2.8	340158.15	69307.33	673.89	2.82	1.04	271020.0	2.8	271020.0	2.80	5.6
16.50	0.00	6.90	2.8	340326.13	69306.12	673.89	2.81	1.04	271188.4	2.8	271188.4	2.80	5.6
16.52	0.00	6.90	2.8	340495.18	69306.73	673.89	2.80	1.04	271356.4	2.8	271356.4	2.81	5.6
16.53	0.00	6.90	2.8	340663.54	69307.11	673.89	2.82	1.04	271525.5	2.8	271525.5	2.80	5.6
16.55	0.00	6.91	2.8	340831.48	69306.00	673.89	2.81	1.04	271693.8	2.8	271693.8	2.80	5.6
16.57	0.00	6.91	2.8	341000.50	69306.67	673.89	2.80	1.04	271861.8	2.8	271861.8	2.81	5.6
16.58	0.00	6.91	2.8	341168.85	69307.08	673.89	2.82	1.04	272030.8	2.8	272030.8	2.80	5.6
16.60	0.00	6.91	2.8	341336.80	69306.00	673.89	2.81	1.04	272199.1	2.8	272199.1	2.80	5.6
16.62	0.00	6.92	2.8	341505.84	69306.69	673.89	2.80	1.04	272367.1	2.8	272367.1	2.81	5.6
16.63	0.00	6.92	2.8	341674.20	69307.10	673.89	2.82	1.04	272536.1	2.8	272536.1	2.80	5.6
16.65	0.00	6.92	2.8	341842.16	69306.03	673.89	2.81	1.04	272704.5	2.8	272704.5	2.80	5.6
16.67	0.00	6.93	2.8	342008.90	69304.41	673.89	2.80	1.04	272872.5	2.8	272872.5	2.78	5.6
16.68	0.00	6.93	2.8	342173.97	69301.52	673.89	2.78	1.03	273039.2	2.8	273039.2	2.75	5.5
16.70	0.00	6.93	2.7	342336.66	69297.46	673.89	2.75	1.02	273204.3	2.8	273204.3	2.71	5.5
16.72	0.00	6.93	2.7	342496.96	69292.70	673.89	2.71	1.00	273367.0	2.7	273367.0	2.67	5.4
16.73	0.00	6.94	2.6	342654.86	69287.91	673.89	2.67	0.99	273527.3	2.7	273527.3	2.63	5.3
16.75	0.00	6.94	2.6	342811.30	69284.04	673.89	2.63	0.98	273685.2	2.6	273685.2	2.60	5.2
16.77	0.00	6.94	2.6	342967.83	69282.67	673.89	2.61	0.97	273841.6	2.6	273841.6	2.61	5.2
16.78	0.00	6.94	2.6	343125.36	69283.76	673.89	2.61	0.97	273998.1	2.6	273998.1	2.62	5.2
16.80	0.00	6.95	2.7	343284.86	69286.74	673.89	2.63	0.97	274155.7	2.6	274155.7	2.66	5.3
16.82	0.00	6.95	2.7	343444.19	69288.54	673.89	2.66	0.98	274315.2	2.7	274315.2	2.65	5.3
16.83	0.00	6.95	2.7	343604.79	69289.64	673.89	2.66	0.98	274474.5	2.7	274474.5	2.67	5.3
16.85	0.00	6.96	2.7	343764.79	69290.31	673.89	2.68	0.99	274635.1	2.7	274635.1	2.66	5.3
16.87	0.00	6.96	2.7	343925.80	69290.71	673.89	2.67	0.99	274795.1	2.7	274795.1	2.68	5.3
16.88	0.00	6.96	2.7	344086.05	69290.97	673.89	2.68	0.99	274956.1	2.7	274956.1	2.67	5.4
16.90	0.00	6.96	2.7	344247.22	69291.12	673.89	2.67	0.99	275116.4	2.7	275116.4	2.68	5.4
16.92	0.00	6.97	2.7	344409.88	69293.53	673.89	2.69	1.00	275277.5	2.7	275277.5	2.71	5.4
16.93	0.00	6.97	2.7	344574.42	69296.91	673.89	2.71	1.00	275440.2	2.7	275440.2	2.74	5.5
16.95	0.00	6.97	2.8	344740.10	69299.93	673.89	2.74	1.02	275604.7	2.7	275604.7	2.76	5.5
16.97	0.00	6.97	2.8	344905.50	69300.79	673.89	2.76	1.02	275770.4	2.8	275770.4	2.75	5.5
16.98	0.00	6.98	2.7	345069.80	69299.40	673.89	2.76	1.02	275935.8	2.8	275935.8	2.74	5.5
17.00	0.00	6.98	2.7	345232.05	69296.25	673.89	2.74	1.01	276100.1	2.7	276100.1	2.70	5.4
17.02	0.00	6.98	2.7	345392.13	69292.04	673.89	2.70	1.00	276262.3	2.7	276262.3	2.67	5.4
17.03	0.00	6.99	2.6	345549.92	69287.58	673.89	2.67	0.99	276422.4	2.7	276422.4	2.63	5.3
17.05	0.00	6.99	2.6	345706.33	69283.91	673.89	2.63	0.97	276580.2	2.6	276580.2	2.60	5.2
17.07	0.00	6.99	2.6	345860.57	69280.35	673.89	2.61	0.97	276736.6	2.6	276736.6	2.57	5.2
17.08	0.00	6.99	2.6	346014.83	69278.20	673.89	2.57	0.95	276890.9	2.6	276890.9	2.57	5.1
17.10	0.00	7.00	2.6	346169.11	69278.24	673.89	2.57	0.95	277045.1	2.6	277045.1	2.57	5.1
17.12	0.00	7.00	2.5	346322.06	69276.93	673.89	2.57	0.95	277199.4	2.6	277199.4	2.55	5.1
17.13	0.00	7.00	2.6	346475.55	69276.15	673.89	2.55	0.94	277352.4	2.5	277352.4	2.56	5.1
17.15	0.00	7.00	2.6	346629.37	69277.01	673.89	2.56	0.95	277505.8	2.6	277505.8	2.56	5.1
17.17	0.00	7.01	2.5	346782.04	69276.20	673.89	2.56	0.95	277659.7	2.6	277659.7	2.54	5.1
17.18	0.00	7.01	2.6	346935.37	69275.71	673.89	2.54	0.94	277812.3	2.5	277812.3	2.55	5.1
17.20	0.00	7.01	2.6	347089.09	69276.75	673.89	2.56	0.95	277965.7	2.6	277965.7	2.56	5.1
17.22	0.00	7.01	2.5	347241.72	69276.05	673.89	2.56	0.95	278119.4	2.6	278119.4	2.54	5.1
17.23	0.00	7.02	2.6	347395.02	69275.63	673.89	2.54	0.94	278272.0	2.5	278272.0	2.55	5.1
17.25	0.00	7.02	2.6	347548.74	69276.72	673.89	2.56	0.95	278425.3	2.6	278425.3	2.56	5.1
17.27	0.00	7.02	2.5	347701.36	69276.04	673.89	2.56	0.95	278579.0	2.6	278579.0	2.54	5.1
17.28	0.00	7.02	2.6	347854.67	69275.64	673.89	2.54	0.94	278731.7	2.5	278731.7	2.55	5.1
17.30	0.00	7.03	2.6	348008.39	69276.73	673.89	2.56	0.95	278885.0	2.6	278885.0	2.56	5.1
17.32	0.00	7.03	2.5	348161.03	69276.06	673.89	2.56	0.95	279038.7	2.6	279038.7	2.54	5.1
17.33	0.00	7.03	2.5	348312.03	69273.35	673.89	2.54	0.94	279191.3	2.5	279191.3	2.52	5.1
17.35	0.00	7.03	2.5	348460.14	69268.82	673.89	2.52	0.93	279342.3	2.5	279342.3	2.47	5.0
17.37	0.00	7.04	2.4	348606.49	69264.16	673.89	2.47	0.91	279490.4	2.5	279490.4	2.44	4.9
17.38	0.00	7.04	2.5	348753.70	69263.26	673.89	2.44	0.90	279636.8	2.4	279636.8	2.45	4.9
17.40	0.00	7.04	2.5	348902.40	69265.61	673.89	2.45	0.91	279784.0	2.5	279784.0	2.48	4.9
17.42	0.00	7.04	2.5	349051.03	69267.04	673.89	2.48	0.92	279932.7	2.5	279932.7	2.48	5.0
17.43	0.00	7.05	2.5	349200.02	69267.33	673.89	2.48	0.92	280081.3	2.5	280081.3	2.48	5.0
17.45	0.00	7.05	2.5	349348.83	69267.50	673.89	2.48	0.92	280230.3	2.5	280230.3	2.48	5.0
17.47	0.00	7.05	2.5	349498.51	69268.19	673.89	2.48	0.92	280379.1	2.5	280379.1	2.49	5.0
17.48	0.00	7.05	2.5	349650.05	69270.93	673.89	2.49	0.92	280528.8	2.5	280528.8	2.52	5.0
17.50	0.00	7.06	2.5	349802.73	69273.92	673.89	2.53	0.94	280680.3	2.5	280680.3	2.54	5.1
17.52	0.00	7.06	2.5	349954.75	69274.40	673.89	2.54	0.94	280833.0	2.5	280833.0	2.53	5.1
17.53	0.00	7.06	2.5	350105.41	69272.38	673.89	2.53	0.94	280985.0	2.5	280985.0	2.51	5.0
17.55	0.00	7.06	2.5	350255.63	69270.59	673.89	2.51	0.93	281135.7	2.5	281135.7	2.50	5.0
17.57	0.00	7.07	2.5	350405.20	69269.50	673.89	2.50	0.93	281285.9	2.5	281285.9	2.49	5.0
17.58	0.00	7.07	2.5	350555.35	69269.43	673.89	2.49	0.92	281435.5	2.5	281435.5	2.50	5.0
17.60	0.00	7.07	2.5	350704.88	69269.38	673.89	2.50	0.93	281585.6	2.5	281585.6	2.49	5.0
17.62	0.00	7.07	2.5	350852.12	69266.47	673.89	2.49	0.92	281735.2	2.5	281735.2	2.45	4.9
17.63	0.00	7.08	2.4	350995.66	69260.48	673.89	2.45	0.91	281882.4	2.5	281882.4	2.39	4.8
17.65	0.00	7.08	2.4	351139.27	69256.86	673.88	2.39	0.89	282026.0	2.4	282026.0	2.39	4.8
17.67	0.00	7.08	2.4	351284.85	69258.90	673.89	2.39	0.89	282169.6	2.4	282169.6	2.42	4.8
17.68	0.00	7.08	2.5	351432.59	69263.03	673.89	2.43	0.90	282315.1	2.4	282315.1	2.46	4.9
17.70	0.00	7.09	2.5	351580.67	69265.53	673.89	2.46	0.91	282462.9	2.5	282462.9	2.47	4.9
17.72	0.00	7.09	2.4	351727.04	69264.16	673.89	2.47	0.91	282611.0	2.5	282611.0	2.44	4.9
17.73	0.00	7.09	2.4	351870.06	69259.10	673.89	2.44	0.90	282757.3	2.4	282757.3	2.38	4.8
17.75	0.00	7.09	2.3	352011.06	69253.72	673.88	2.38	0.88	282900.4	2.4	282900.4	2.35	4.7
17.77	0.00	7.10	2.3	352150.83	69250.47	673.88	2.35	0.87	283041.4	2.3	283041.4	2.33	4.7
17.78	0.00	7.10	2.3	352289.86	69248.51	673.88	2.33	0.86	283181.1	2.3	283181.1	2.32	4.6
17.80	0.00	7.10	2.3	352428.45	69247.32	673.88	2.32	0.86	283320.2	2.3	283320.2	2.31	4.6
17.82	0.00	7.10	2.3	352566.77	69246.61	673.88	2.31	0.86	283458.7	2.3	283458.7	2.30	4.6
17.83	0.00	7.10	2.3	352704.92	69246.18	673.88	2.31	0.85	283597.1	2.3	283597.1	2.30	4.6
17.85	0.00	7.11	2.3	352842.98	69245.92	673.88	2.30	0.85	283735.2	2.3	283735.2	2.30	4.6
17.87	0.00	7.11	2.3	352983.30	69248.08	673.88	2.30	0.85	283873.3	2.3	283873.3	2.34	4.6
17.88	0.00	7.11	2.4	353126.90	69253.62	673.88	2.34	0.87	284013.6	2.3	284013.6	2.39	4.7
17.90	0.00	7.11	2.4	353273.47	69259.87	673.89	2.39	0.89	284157.2	2.4	284157.2	2.44	4.8
17.92	0.00	7.12	2.5	353420.86	69263.66	673.89	2.44	0.91	284303.8	2.4	284303.8	2.46	4.9
17.93	0.00	7.12	2.4	353566.83	69263.06	673.89	2.46	0.91	284451.2	2.5	284451.2	2.43	4.9
17.95	0.00	7.12	2.4	353709.62	69258.47	673.89	2.43	0.90	284597.1	2.4	284597.1	2.38	4.8
17.97	0.00	7.12	2.3	353850.50	69253.38	673.88	2.38	0.88	284739.9	2.4	284739.9	2.35	4.7
17.98	0.00	7.13	2.3	353990.22	69250.31	673.88	2.35	0.87	284880.8	2.3	284880.8	2.33	4.7
18.00	0.00	7.13	2.3	354129.24	69248.44	673.88	2.33	0.86	285020.5	2.3	285020.5	2.32	4.6
18.02	0.00	7.13	2.3	354267.84	69247.32	673.88	2.32	0.86	285159.5	2.3	285159.5	2.31	4.6
18.03	0.00	7.13	2.3	354406.18	69246.64	673.88	2.31	0.86	285298.1	2.3	285298.1	2.30	4.6
18.05	0.00	7.14	2.3	354544.37	69246.24	673.88	2.31	0.85	285436.5	2.3	285436.5	2.30	4.6
18.07	0.00	7.14	2.3	354682.47	69245.99	673.88	2.30	0.85	285574.7	2.3	285574.7	2.30	4.6
18.08	0.00	7.14	2.3	354820.51	69245.85	673.88	2.30	0.85	285712.8	2.3	285712.8	2.30	4.6
18.10	0.00	7.14	2.3	354958.53	69245.76	673.88	2.30	0.85	285850.8	2.3	285850.8	2.30	4.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	7.14	2.3	355096.52	69245.71	673.88	2.30	0.85	285988.8	2.3	285988.8	2.30	4.6
18.13	0.00	7.15	2.3	355234.51	69245.69	673.88	2.30	0.85	286126.8	2.3	286126.8	2.30	4.6
18.15	0.00	7.15	2.3	355370.21	69243.39	673.88	2.30	0.85	286264.8	2.3	286264.8	2.26	4.6
18.17	0.00	7.15	2.2	355502.62	69237.82	673.88	2.26	0.84	286400.5	2.3	286400.5	2.21	4.5
18.18	0.00	7.15	2.2	355632.10	69231.59	673.88	2.21	0.82	286532.9	2.2	286532.9	2.16	4.4
18.20	0.00	7.16	2.1	355760.75	69227.83	673.88	2.16	0.80	286662.4	2.2	286662.4	2.14	4.3
18.22	0.00	7.16	2.2	355890.80	69228.41	673.88	2.14	0.79	286791.0	2.1	286791.0	2.17	4.3
18.23	0.00	7.16	2.2	356023.98	69232.94	673.88	2.17	0.80	286921.1	2.2	286921.1	2.22	4.4
18.25	0.00	7.16	2.3	356159.07	69237.97	673.88	2.22	0.82	287054.3	2.2	287054.3	2.25	4.5
18.27	0.00	7.16	2.3	356295.30	69241.02	673.88	2.25	0.83	287189.4	2.3	287189.4	2.27	4.5
18.28	0.00	7.17	2.3	356432.23	69242.87	673.88	2.27	0.84	287325.6	2.3	287325.6	2.28	4.6
18.30	0.00	7.17	2.3	356569.59	69243.99	673.88	2.28	0.85	287462.5	2.3	287462.5	2.29	4.6
18.32	0.00	7.17	2.3	356707.20	69244.67	673.88	2.29	0.85	287599.9	2.3	287599.9	2.29	4.6
18.33	0.00	7.17	2.3	356844.97	69245.09	673.88	2.29	0.85	287737.5	2.3	287737.5	2.30	4.6
18.35	0.00	7.18	2.3	356982.84	69245.34	673.88	2.30	0.85	287875.3	2.3	287875.3	2.30	4.6
18.37	0.00	7.18	2.3	357118.48	69243.21	673.88	2.30	0.85	288013.1	2.3	288013.1	2.26	4.6
18.38	0.00	7.18	2.2	357250.88	69237.75	673.88	2.26	0.84	288148.8	2.3	288148.8	2.21	4.5
18.40	0.00	7.18	2.2	357380.36	69231.58	673.88	2.21	0.82	288281.2	2.2	288281.2	2.16	4.4
18.42	0.00	7.18	2.1	357509.03	69227.85	673.88	2.16	0.80	288410.7	2.2	288410.7	2.14	4.3
18.43	0.00	7.19	2.2	357639.11	69228.46	673.88	2.14	0.79	288539.3	2.1	288539.3	2.17	4.3
18.45	0.00	7.19	2.2	357772.33	69233.00	673.88	2.17	0.80	288669.4	2.2	288669.4	2.22	4.4
18.47	0.00	7.19	2.2	357905.16	69235.76	673.88	2.22	0.82	288802.6	2.2	288802.6	2.21	4.4
18.48	0.00	7.19	2.2	358035.87	69233.25	673.88	2.21	0.82	288935.5	2.2	288935.5	2.18	4.4
18.50	0.00	7.20	2.1	358164.33	69228.87	673.88	2.18	0.81	289066.2	2.2	289066.2	2.14	4.3
18.52	0.00	7.20	2.1	358292.40	69226.23	673.88	2.14	0.79	289194.6	2.1	289194.6	2.13	4.3
18.53	0.00	7.20	2.1	358419.83	69225.20	673.88	2.13	0.79	289322.7	2.1	289322.7	2.12	4.3
18.55	0.00	7.20	2.1	358547.27	69224.58	673.88	2.12	0.79	289450.1	2.1	289450.1	2.12	4.2
18.57	0.00	7.20	2.1	358673.76	69223.63	673.88	2.12	0.79	289577.6	2.1	289577.6	2.11	4.2
18.58	0.00	7.21	2.1	358798.34	69220.78	673.88	2.11	0.78	289704.1	2.1	289704.1	2.08	4.2
18.60	0.00	7.21	2.1	358921.78	69217.73	673.88	2.08	0.77	289828.6	2.1	289828.6	2.06	4.1
18.62	0.00	7.21	2.1	359045.84	69217.21	673.88	2.06	0.76	289952.1	2.1	289952.1	2.07	4.1
18.63	0.00	7.21	2.1	359171.25	69219.18	673.88	2.07	0.77	290076.1	2.1	290076.1	2.09	4.2
18.65	0.00	7.21	2.1	359297.09	69220.95	673.88	2.09	0.77	290201.5	2.1	290201.5	2.10	4.2
18.67	0.00	7.22	2.1	359423.57	69222.02	673.88	2.10	0.78	290327.4	2.1	290327.4	2.11	4.2
18.68	0.00	7.22	2.1	359549.48	69222.10	673.88	2.11	0.78	290453.9	2.1	290453.9	2.10	4.2
18.70	0.00	7.22	2.1	359676.01	69222.15	673.88	2.10	0.78	290579.8	2.1	290579.8	2.11	4.2
18.72	0.00	7.22	2.1	359804.82	69225.04	673.88	2.11	0.78	290706.3	2.1	290706.3	2.15	4.3
18.73	0.00	7.23	2.2	359935.00	69228.69	673.88	2.15	0.80	290835.1	2.1	290835.1	2.17	4.3
18.75	0.00	7.23	2.2	360064.12	69229.01	673.88	2.17	0.80	290965.3	2.2	290965.3	2.15	4.3
18.77	0.00	7.23	2.1	360191.64	69226.34	673.88	2.15	0.80	291094.4	2.2	291094.4	2.13	4.3
18.78	0.00	7.23	2.1	360316.86	69222.44	673.88	2.13	0.79	291221.9	2.1	291221.9	2.09	4.2
18.80	0.00	7.23	2.1	360440.70	69218.76	673.88	2.09	0.77	291347.2	2.1	291347.2	2.06	4.2
18.82	0.00	7.24	2.1	360565.01	69217.86	673.88	2.06	0.76	291471.0	2.1	291471.0	2.07	4.1
18.83	0.00	7.24	2.1	360688.30	69217.31	673.88	2.07	0.77	291595.3	2.1	291595.3	2.05	4.1
18.85	0.00	7.24	2.0	360810.97	69215.66	673.88	2.05	0.76	291718.6	2.1	291718.6	2.04	4.1
18.87	0.00	7.24	2.1	360934.59	69215.99	673.88	2.04	0.76	291841.3	2.0	291841.3	2.06	4.1
18.88	0.00	7.24	2.0	361057.46	69216.19	673.88	2.06	0.76	291964.9	2.1	291964.9	2.05	4.1
18.90	0.00	7.25	2.0	361179.87	69214.99	673.88	2.05	0.76	292087.8	2.0	292087.8	2.04	4.1
18.92	0.00	7.25	2.1	361303.34	69215.59	673.88	2.04	0.76	292210.2	2.0	292210.2	2.06	4.1
18.93	0.00	7.25	2.0	361426.12	69215.95	673.88	2.06	0.76	292333.6	2.1	292333.6	2.05	4.1
18.95	0.00	7.25	2.0	361546.20	69212.56	673.88	2.05	0.76	292456.4	2.0	292456.4	2.00	4.0
18.97	0.00	7.25	2.0	361664.07	69207.65	673.88	2.00	0.74	292576.5	2.0	292576.5	1.96	4.0
18.98	0.00	7.26	1.9	361778.31	69201.82	673.88	1.96	0.73	292694.4	2.0	292694.4	1.90	3.9
19.00	0.00	7.26	1.9	361891.33	69196.97	673.88	1.90	0.71	292808.6	1.9	292808.6	1.88	3.8
19.02	0.00	7.26	1.9	362006.83	69198.22	673.88	1.88	0.70	292921.6	1.9	292921.6	1.93	3.8
19.03	0.00	7.26	2.0	362124.79	69203.16	673.88	1.92	0.71	293037.1	1.9	293037.1	1.97	3.9
19.05	0.00	7.26	2.0	362244.24	69207.12	673.88	1.97	0.73	293155.1	2.0	293155.1	1.99	4.0
19.07	0.00	7.27	2.0	362365.93	69210.84	673.88	1.99	0.74	293274.5	2.0	293274.5	2.03	4.0
19.08	0.00	7.27	2.0	362487.64	69213.10	673.88	2.03	0.75	293396.2	2.0	293396.2	2.03	4.1
19.10	0.00	7.27	2.0	362609.36	69213.14	673.88	2.03	0.75	293517.9	2.0	293517.9	2.03	4.1
19.12	0.00	7.27	2.1	362732.42	69214.49	673.88	2.03	0.75	293639.7	2.0	293639.7	2.05	4.1
19.13	0.00	7.27	2.0	362854.97	69215.31	673.88	2.05	0.76	293762.7	2.1	293762.7	2.04	4.1
19.15	0.00	7.28	2.0	362977.21	69214.49	673.88	2.04	0.76	293885.3	2.0	293885.3	2.04	4.1
19.17	0.00	7.28	2.0	363098.29	69213.03	673.88	2.04	0.76	294007.5	2.0	294007.5	2.02	4.1
19.18	0.00	7.28	2.0	363217.75	69210.25	673.88	2.02	0.75	294128.6	2.0	294128.6	1.99	4.0
19.20	0.00	7.28	2.0	363334.87	69206.28	673.88	1.99	0.74	294248.0	2.0	294248.0	1.95	3.9
19.22	0.00	7.28	1.9	363449.63	69201.59	673.88	1.95	0.72	294365.2	2.0	294365.2	1.91	3.9
19.23	0.00	7.29	1.9	363562.02	69196.86	673.88	1.91	0.71	294479.9	1.9	294479.9	1.87	3.8
19.25	0.00	7.29	1.8	363672.96	69193.03	673.88	1.87	0.69	294592.3	1.9	294592.3	1.85	3.7
19.27	0.00	7.29	1.9	363783.99	69191.68	673.88	1.85	0.69	294703.3	1.8	294703.3	1.85	3.7
19.28	0.00	7.29	1.9	363896.01	69192.76	673.88	1.85	0.69	294814.3	1.9	294814.3	1.87	3.7
19.30	0.00	7.29	1.9	364009.98	69195.70	673.88	1.87	0.69	294926.3	1.9	294926.3	1.90	3.8
19.32	0.00	7.30	1.9	364126.08	69199.77	673.88	1.90	0.70	295040.3	1.9	295040.3	1.94	3.8
19.33	0.00	7.30	2.0	364244.42	69204.14	673.88	1.93	0.72	295156.4	1.9	295156.4	1.97	3.9
19.35	0.00	7.30	2.0	364364.12	69207.75	673.88	1.97	0.73	295274.7	2.0	295274.7	2.00	4.0
19.37	0.00	7.30	2.0	364483.68	69208.97	673.88	2.00	0.74	295394.4	2.0	295394.4	1.99	4.0
19.38	0.00	7.30	2.0	364602.22	69207.81	673.88	1.99	0.74	295514.0	2.0	295514.0	1.98	4.0
19.40	0.00	7.30	1.9	364718.80	69204.83	673.88	1.98	0.73	295632.5	2.0	295632.5	1.94	3.9
19.42	0.00	7.31	1.9	364833.25	69200.73	673.88	1.94	0.72	295749.1	1.9	295749.1	1.91	3.9
19.43	0.00	7.31	1.9	364945.45	69196.36	673.88	1.91	0.71	295863.5	1.9	295863.5	1.87	3.8
19.45	0.00	7.31	1.8	365056.29	69192.75	673.88	1.87	0.69	295975.7	1.9	295975.7	1.85	3.7
19.47	0.00	7.31	1.8	365164.98	69189.24	673.88	1.85	0.68	296086.6	1.8	296086.6	1.81	3.7
19.48	0.00	7.31	1.8	365273.70	69187.11	673.88	1.81	0.67	296195.3	1.8	296195.3	1.81	3.6
19.50	0.00	7.32	1.8	365382.43	69187.16	673.88	1.81	0.67	296304.0	1.8	296304.0	1.81	3.6
19.52	0.00	7.32	1.8	365489.85	69185.86	673.88	1.81	0.67	296412.7	1.8	296412.7	1.79	3.6
19.53	0.00	7.32	1.8	365597.80	69185.07	673.88	1.79	0.66	296520.1	1.8	296520.1	1.80	3.6
19.55	0.00	7.32	1.8	365706.07	69185.92	673.88	1.80	0.67	296628.1	1.8	296628.1	1.81	3.6
19.57	0.00	7.32	1.8	365813.21	69185.12	673.88	1.80	0.67	296736.4	1.8	296736.4	1.79	3.6
19.58	0.00	7.32	1.8	365921.00	69184.63	673.88	1.79	0.66	296843.5	1.8	296843.5	1.80	3.6
19.60	0.00	7.33	1.8	366029.17	69185.66	673.88	1.80	0.67	296951.3	1.8	296951.3	1.80	3.6
19.62	0.00	7.33	1.8	366136.25	69184.96	673.88	1.80	0.67	297059.5	1.8	297059.5	1.79	3.6
19.63	0.00	7.33	1.8	366244.00	69184.54	673.88	1.78	0.66	297166.5	1.8	297166.5	1.80	3.6
19.65	0.00	7.33	1.8	366352.16	69185.61	673.88	1.80	0.67	297274.3	1.8	297274.3	1.80	3.6
19.67	0.00	7.33	1.8	366459.23	69184.94	673.88	1.80	0.67	297382.5	1.8	297382.5	1.79	3.6
19.68	0.00	7.34	1.8	366566.98	69184.53	673.88	1.78	0.66	297489.5	1.8	297489.5	1.80	3.6
19.70	0.00	7.34	1.8	366675.14	69185.61	673.88	1.80	0.67	297597.3	1.8	297597.3	1.80	3.6
19.72	0.00	7.34	1.8	366782.22	69184.94	673.88	1.80	0.67	297705.4	1.8	297705.4	1.79	3.6
19.73	0.00	7.34	1.8	366887.68	69182.25	673.88	1.78	0.66	297812.5	1.8	297812.5	1.76	3.5
19.75	0.00	7.34	1.7	366990.27	69177.75	673.88	1.76	0.65	297918.0	1.8	297918.0	1.71	3.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	7.34	1.7	367091.11	69173.14	673.88	1.71	0.63	298020.6	1.7	298020.6	1.68	3.4
19.78	0.00	7.35	1.7	367192.81	69172.24	673.88	1.68	0.62	298121.4	1.7	298121.4	1.70	3.4
19.80	0.00	7.35	1.7	367295.98	69174.57	673.88	1.69	0.63	298223.1	1.7	298223.1	1.72	3.4
19.82	0.00	7.35	1.7	367399.07	69175.97	673.88	1.72	0.64	298326.3	1.7	298326.3	1.72	3.4
19.83	0.00	7.35	1.7	367502.52	69176.25	673.88	1.72	0.64	298429.4	1.7	298429.4	1.72	3.4
19.85	0.00	7.35	1.7	367605.79	69176.43	673.88	1.72	0.64	298532.8	1.7	298532.8	1.72	3.4
19.87	0.00	7.35	1.7	367709.92	69177.10	673.88	1.72	0.64	298636.1	1.7	298636.1	1.74	3.5
19.88	0.00	7.36	1.8	367815.90	69179.81	673.88	1.74	0.64	298740.2	1.7	298740.2	1.77	3.5
19.90	0.00	7.36	1.8	367922.99	69182.77	673.88	1.77	0.65	298846.2	1.8	298846.2	1.79	3.6
19.92	0.00	7.36	1.8	368029.43	69183.24	673.88	1.78	0.66	298953.3	1.8	298953.3	1.77	3.6
19.93	0.00	7.36	1.8	368134.51	69181.23	673.88	1.77	0.66	299059.7	1.8	299059.7	1.75	3.5
19.95	0.00	7.36	1.7	368239.17	69179.45	673.88	1.75	0.65	299164.8	1.8	299164.8	1.75	3.5
19.97	0.00	7.37	1.7	368343.18	69178.37	673.88	1.74	0.65	299269.5	1.7	299269.5	1.73	3.5
19.98	0.00	7.37	1.7	368447.76	69178.29	673.88	1.73	0.64	299373.5	1.7	299373.5	1.74	3.5
20.00	0.00	7.37	1.7	368551.72	69178.24	673.88	1.74	0.65	299478.1	1.7	299478.1	1.73	3.5
20.02	0.00	7.37	1.7	368653.41	69175.35	673.88	1.73	0.64	299582.0	1.7	299582.0	1.70	3.4
20.03	0.00	7.37	1.6	368751.43	69169.42	673.88	1.69	0.63	299683.7	1.7	299683.7	1.63	3.3
20.05	0.00	7.37	1.6	368847.24	69163.53	673.88	1.63	0.61	299781.7	1.6	299781.7	1.60	3.2
20.07	0.00	7.38	1.6	368943.99	69162.26	673.88	1.60	0.59	299877.5	1.6	299877.5	1.61	3.2
20.08	0.00	7.38	1.7	369043.22	69165.69	673.88	1.61	0.60	299974.3	1.6	299974.3	1.65	3.3
20.10	0.00	7.38	1.7	369144.91	69170.62	673.88	1.65	0.61	300073.5	1.7	300073.5	1.70	3.3
20.12	0.00	7.38	1.7	369247.12	69173.61	673.88	1.69	0.63	300175.2	1.7	300175.2	1.70	3.4
20.13	0.00	7.38	1.7	369347.76	69172.56	673.88	1.70	0.63	300277.4	1.7	300277.4	1.68	3.4
20.15	0.00	7.38	1.7	369447.44	69170.02	673.88	1.68	0.62	300378.1	1.7	300378.1	1.66	3.3
20.17	0.00	7.39	1.7	369548.44	69170.39	673.88	1.66	0.62	300477.7	1.7	300477.7	1.68	3.3
20.18	0.00	7.39	1.7	369651.21	69173.48	673.88	1.68	0.62	300578.7	1.7	300578.7	1.71	3.4
20.20	0.00	7.39	1.7	369754.09	69175.35	673.88	1.71	0.63	300681.5	1.7	300681.5	1.72	3.4
20.22	0.00	7.39	1.7	369855.12	69173.62	673.88	1.71	0.64	300784.4	1.7	300784.4	1.68	3.4
20.23	0.00	7.39	1.6	369952.76	69168.38	673.88	1.68	0.62	300885.4	1.7	300885.4	1.63	3.3
20.25	0.00	7.39	1.6	370048.34	69162.92	673.88	1.63	0.60	300983.1	1.6	300983.1	1.59	3.2
20.27	0.00	7.40	1.6	370144.96	69161.91	673.88	1.59	0.59	301078.6	1.6	301078.6	1.61	3.2
20.28	0.00	7.40	1.7	370244.12	69165.49	673.88	1.61	0.60	301175.3	1.6	301175.3	1.65	3.3
20.30	0.00	7.40	1.7	370345.78	69170.52	673.88	1.65	0.61	301274.4	1.7	301274.4	1.70	3.3
20.32	0.00	7.40	1.7	370447.98	69173.57	673.88	1.69	0.63	301376.1	1.7	301376.1	1.70	3.4
20.33	0.00	7.40	1.7	370548.62	69172.55	673.88	1.70	0.63	301478.3	1.7	301478.3	1.68	3.4
20.35	0.00	7.40	1.7	370648.31	69170.03	673.88	1.68	0.62	301578.9	1.7	301578.9	1.66	3.3
20.37	0.00	7.41	1.7	370749.33	69170.41	673.88	1.66	0.62	301678.6	1.7	301678.6	1.68	3.3
20.38	0.00	7.41	1.7	370852.11	69173.51	673.88	1.68	0.62	301779.6	1.7	301779.6	1.71	3.4
20.40	0.00	7.41	1.7	370955.00	69175.38	673.88	1.71	0.63	301882.4	1.7	301882.4	1.72	3.4
20.42	0.00	7.41	1.7	371056.06	69173.65	673.88	1.71	0.64	301985.3	1.7	301985.3	1.69	3.4
20.43	0.00	7.41	1.6	371153.72	69168.42	673.88	1.68	0.62	302086.4	1.7	302086.4	1.63	3.3
20.45	0.00	7.41	1.6	371249.31	69162.96	673.88	1.63	0.60	302184.0	1.6	302184.0	1.59	3.2
20.47	0.00	7.41	1.6	371343.66	69159.65	673.88	1.59	0.59	302279.6	1.6	302279.6	1.57	3.2
20.48	0.00	7.42	1.6	371437.26	69157.65	673.88	1.57	0.58	302374.0	1.6	302374.0	1.56	3.1
20.50	0.00	7.42	1.6	371530.41	69156.45	673.88	1.56	0.58	302467.6	1.6	302467.6	1.55	3.1
20.52	0.00	7.42	1.5	371623.27	69155.72	673.88	1.55	0.58	302560.7	1.6	302560.7	1.55	3.1
20.53	0.00	7.42	1.5	371715.97	69155.27	673.88	1.55	0.57	302653.6	1.5	302653.6	1.55	3.1
20.55	0.00	7.42	1.5	371808.58	69155.01	673.88	1.55	0.57	302746.3	1.5	302746.3	1.54	3.1
20.57	0.00	7.42	1.6	371903.41	69157.14	673.88	1.54	0.57	302838.9	1.5	302838.9	1.58	3.1
20.58	0.00	7.43	1.6	372001.49	69162.62	673.88	1.58	0.59	302933.7	1.6	302933.7	1.64	3.2
20.60	0.00	7.43	1.7	372102.51	69168.81	673.88	1.63	0.61	303031.8	1.6	303031.8	1.68	3.3
20.62	0.00	7.43	1.7	372204.34	69172.55	673.88	1.68	0.62	303132.8	1.7	303132.8	1.70	3.4
20.63	0.00	7.43	1.7	372304.77	69171.96	673.88	1.70	0.63	303234.6	1.7	303234.6	1.67	3.4
20.65	0.00	7.43	1.7	372404.34	69169.70	673.88	1.67	0.62	303335.1	1.7	303335.1	1.66	3.3
20.67	0.00	7.43	1.7	372505.30	69170.23	673.88	1.66	0.62	303434.6	1.7	303434.6	1.68	3.3
20.68	0.00	7.44	1.7	372608.06	69173.42	673.88	1.68	0.62	303535.6	1.7	303535.6	1.71	3.4
20.70	0.00	7.44	1.7	372710.95	69175.36	673.88	1.71	0.63	303638.4	1.7	303638.4	1.72	3.4
20.72	0.00	7.44	1.7	372812.01	69173.66	673.88	1.71	0.64	303741.2	1.7	303741.2	1.69	3.4
20.73	0.00	7.44	1.6	372909.68	69168.44	673.88	1.68	0.62	303842.3	1.7	303842.3	1.63	3.3
20.75	0.00	7.44	1.6	373005.30	69163.00	673.88	1.63	0.60	303940.0	1.6	303940.0	1.59	3.2
20.77	0.00	7.44	1.6	373099.68	69159.70	673.88	1.59	0.59	304035.6	1.6	304035.6	1.57	3.2
20.78	0.00	7.45	1.6	373193.30	69157.70	673.88	1.57	0.58	304130.0	1.6	304130.0	1.56	3.1
20.80	0.00	7.45	1.6	373286.47	69156.50	673.88	1.56	0.58	304223.6	1.6	304223.6	1.55	3.1
20.82	0.00	7.45	1.5	373379.36	69155.77	673.88	1.55	0.58	304316.8	1.6	304316.8	1.55	3.1
20.83	0.00	7.45	1.5	373472.09	69155.33	673.88	1.55	0.57	304409.7	1.5	304409.7	1.55	3.1
20.85	0.00	7.45	1.6	373567.01	69157.35	673.88	1.55	0.57	304502.4	1.5	304502.4	1.58	3.1
20.87	0.00	7.45	1.6	373665.16	69162.77	673.88	1.58	0.59	304597.3	1.6	304597.3	1.64	3.2
20.88	0.00	7.46	1.7	373766.23	69168.92	673.88	1.64	0.61	304695.5	1.6	304695.5	1.69	3.3
20.90	0.00	7.46	1.7	373868.10	69172.65	673.88	1.68	0.62	304796.5	1.7	304796.5	1.70	3.4
20.92	0.00	7.46	1.7	373968.56	69172.04	673.88	1.70	0.63	304898.4	1.7	304898.4	1.68	3.4
20.93	0.00	7.46	1.6	374065.87	69167.48	673.88	1.67	0.62	304998.9	1.7	304998.9	1.62	3.3
20.95	0.00	7.46	1.6	374161.28	69162.42	673.88	1.62	0.60	305096.2	1.6	305096.2	1.59	3.2
20.97	0.00	7.46	1.6	374255.53	69159.37	673.88	1.59	0.59	305191.6	1.6	305191.6	1.57	3.2
20.98	0.00	7.47	1.6	374349.09	69157.52	673.88	1.57	0.58	305285.8	1.6	305285.8	1.56	3.1
21.00	0.00	7.47	1.6	374442.23	69156.40	673.88	1.56	0.58	305379.4	1.6	305379.4	1.55	3.1
21.02	0.00	7.47	1.5	374535.11	69155.72	673.88	1.55	0.58	305472.5	1.6	305472.5	1.55	3.1
21.03	0.00	7.47	1.5	374627.83	69155.31	673.88	1.55	0.57	305565.4	1.5	305565.4	1.55	3.1
21.05	0.00	7.47	1.5	374720.47	69155.07	673.88	1.55	0.57	305658.1	1.5	305658.1	1.55	3.1
21.07	0.00	7.47	1.6	374815.34	69157.21	673.88	1.54	0.57	305750.8	1.5	305750.8	1.58	3.1
21.08	0.00	7.48	1.6	374913.47	69162.71	673.88	1.58	0.59	305845.6	1.6	305845.6	1.64	3.2
21.10	0.00	7.48	1.7	375014.53	69168.90	673.88	1.64	0.61	305943.8	1.6	305943.8	1.69	3.3
21.12	0.00	7.48	1.7	375116.41	69172.65	673.88	1.68	0.62	306044.8	1.7	306044.8	1.70	3.4
21.13	0.00	7.48	1.7	375216.88	69172.05	673.88	1.70	0.63	306146.7	1.7	306146.7	1.68	3.4
21.15	0.00	7.48	1.6	375314.21	69167.50	673.88	1.67	0.62	306247.2	1.7	306247.2	1.62	3.3
21.17	0.00	7.48	1.6	375409.63	69162.45	673.88	1.62	0.60	306344.5	1.6	306344.5	1.59	3.2
21.18	0.00	7.48	1.6	375503.90	69159.40	673.88	1.59	0.59	306439.9	1.6	306439.9	1.57	3.2
21.20	0.00	7.49	1.6	375597.48	69157.55	673.88	1.57	0.58	306534.2	1.6	306534.2	1.56	3.1
21.22	0.00	7.49	1.6	375690.63	69156.43	673.88	1.56	0.58	306627.8	1.6	306627.8	1.55	3.1
21.23	0.00	7.49	1.5	375783.53	69155.76	673.88	1.55	0.58	306720.9	1.6	306720.9	1.55	3.1
21.25	0.00	7.49	1.5	375876.28	69155.35	673.88	1.55	0.57	306813.8	1.5	306813.8	1.55	3.1
21.27	0.00	7.49	1.6	375971.22	69157.40	673.88	1.55	0.57	306906.6	1.5	306906.6	1.58	3.1
21.28	0.00	7.49	1.6	376069.41	69162.83	673.88	1.58	0.59	307001.5	1.6	307001.5	1.64	3.2
21.30	0.00	7.50	1.7	376170.51	69168.99	673.88	1.64	0.61	307099.7	1.6	307099.7	1.69	3.3
21.32	0.00	7.50	1.7	376272.42	69172.72	673.88	1.69	0.62	307200.8	1.7	307200.8	1.70	3.4
21.33	0.00	7.50	1.7	376372.92	69172.11	673.88	1.70	0.63	307302.7	1.7	307302.7	1.68	3.4
21.35	0.00	7.50	1.6	376470.27	69167.55	673.88	1.67	0.62	307403.2	1.7	307403.2	1.62	3.3
21.37	0.00	7.50	1.6	376565.71	69162.50	673.88	1.62	0.60	307500.6	1.6	307500.6	1.59	3.2
21.38	0.00	7.50	1.6	376660.00	69159.44	673.88	1.59	0.59	307596.0	1.6	307596.0	1.57	3.2
21.40	0.00	7.51	1.6	376753.60	69157.59	673.88	1.57	0.58	307690.3	1.6	307690.3	1.56	3.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	7.51	1.6	376846.77	69156.47	673.88	1.56	0.58	307783.9	1.6	307783.9	1.55	3.1
21.43	0.00	7.51	1.5	376939.68	69155.79	673.88	1.55	0.58	307877.1	1.6	307877.1	1.55	3.1
21.45	0.00	7.51	1.5	377032.45	69155.39	673.88	1.55	0.57	307970.0	1.5	307970.0	1.55	3.1
21.47	0.00	7.51	1.5	377125.12	69155.14	673.88	1.55	0.57	308062.7	1.5	308062.7	1.55	3.1
21.48	0.00	7.51	1.5	377217.74	69154.99	673.88	1.54	0.57	308155.4	1.5	308155.4	1.55	3.1
21.50	0.00	7.51	1.5	377310.32	69154.90	673.88	1.54	0.57	308248.0	1.5	308248.0	1.54	3.1
21.52	0.00	7.52	1.5	377402.88	69154.85	673.88	1.54	0.57	308340.6	1.5	308340.6	1.54	3.1
21.53	0.00	7.52	1.5	377495.43	69154.82	673.88	1.54	0.57	308433.2	1.5	308433.2	1.54	3.1
21.55	0.00	7.52	1.6	377590.27	69157.10	673.88	1.54	0.57	308525.7	1.5	308525.7	1.58	3.1
21.57	0.00	7.52	1.6	377688.40	69162.67	673.88	1.58	0.59	308620.6	1.6	308620.6	1.64	3.2
21.58	0.00	7.52	1.7	377789.48	69168.92	673.88	1.64	0.61	308718.7	1.6	308718.7	1.69	3.3
21.60	0.00	7.52	1.7	377891.39	69172.70	673.88	1.68	0.62	308819.8	1.7	308819.8	1.70	3.4
21.62	0.00	7.53	1.7	377991.90	69172.12	673.88	1.70	0.63	308921.7	1.7	308921.7	1.68	3.4
21.63	0.00	7.53	1.6	378089.26	69167.57	673.88	1.68	0.62	309022.2	1.7	309022.2	1.62	3.3
21.65	0.00	7.53	1.6	378184.72	69162.53	673.88	1.62	0.60	309119.6	1.6	309119.6	1.59	3.2
21.67	0.00	7.53	1.6	378279.04	69159.48	673.88	1.59	0.59	309215.0	1.6	309215.0	1.57	3.2
21.68	0.00	7.53	1.6	378372.65	69157.63	673.88	1.57	0.58	309309.3	1.6	309309.3	1.56	3.1
21.70	0.00	7.53	1.6	378465.85	69156.52	673.88	1.56	0.58	309402.9	1.6	309402.9	1.55	3.1
21.72	0.00	7.54	1.5	378558.79	69155.84	673.88	1.55	0.58	309496.1	1.6	309496.1	1.55	3.1
21.73	0.00	7.54	1.5	378651.57	69155.43	673.88	1.55	0.57	309589.1	1.5	309589.1	1.55	3.1
21.75	0.00	7.54	1.5	378744.27	69155.19	673.88	1.55	0.57	309681.9	1.5	309681.9	1.55	3.1
21.77	0.00	7.54	1.5	378836.91	69155.04	673.88	1.54	0.57	309774.6	1.5	309774.6	1.55	3.1
21.78	0.00	7.54	1.5	378929.52	69154.95	673.88	1.54	0.57	309867.2	1.5	309867.2	1.55	3.1
21.80	0.00	7.54	1.5	379022.10	69154.90	673.88	1.54	0.57	309959.8	1.5	309959.8	1.54	3.1
21.82	0.00	7.55	1.5	379114.68	69154.87	673.88	1.54	0.57	310052.4	1.5	310052.4	1.54	3.1
21.83	0.00	7.55	1.5	379207.25	69154.85	673.88	1.54	0.57	310145.0	1.5	310145.0	1.54	3.1
21.85	0.00	7.55	1.5	379299.82	69154.84	673.88	1.54	0.57	310237.5	1.5	310237.5	1.54	3.1
21.87	0.00	7.55	1.5	379392.38	69154.84	673.88	1.54	0.57	310330.1	1.5	310330.1	1.54	3.1
21.88	0.00	7.55	1.5	379484.95	69154.84	673.88	1.54	0.57	310422.7	1.5	310422.7	1.54	3.1
21.90	0.00	7.55	1.5	379577.51	69154.84	673.88	1.54	0.57	310515.2	1.5	310515.2	1.54	3.1
21.92	0.00	7.55	1.5	379670.08	69154.84	673.88	1.54	0.57	310607.8	1.5	310607.8	1.54	3.1
21.93	0.00	7.56	1.5	379762.65	69154.84	673.88	1.54	0.57	310700.4	1.5	310700.4	1.54	3.1
21.95	0.00	7.56	1.5	379855.21	69154.84	673.88	1.54	0.57	310792.9	1.5	310792.9	1.54	3.1
21.97	0.00	7.56	1.5	379947.78	69154.84	673.88	1.54	0.57	310885.5	1.5	310885.5	1.54	3.1
21.98	0.00	7.56	1.5	380040.35	69154.85	673.88	1.54	0.57	310978.1	1.5	310978.1	1.54	3.1
22.00	0.00	7.56	1.5	380132.93	69154.85	673.88	1.54	0.57	311070.7	1.5	311070.7	1.54	3.1
22.02	0.00	7.56	1.5	380225.50	69154.85	673.88	1.54	0.57	311163.2	1.5	311163.2	1.54	3.1
22.03	0.00	7.57	1.5	380318.08	69154.85	673.88	1.54	0.57	311255.8	1.5	311255.8	1.54	3.1
22.05	0.00	7.57	1.5	380410.65	69154.86	673.88	1.54	0.57	311348.4	1.5	311348.4	1.54	3.1
22.07	0.00	7.57	1.5	380503.23	69154.86	673.88	1.54	0.57	311440.9	1.5	311440.9	1.54	3.1
22.08	0.00	7.57	1.5	380595.81	69154.86	673.88	1.54	0.57	311533.5	1.5	311533.5	1.54	3.1
22.10	0.00	7.57	1.5	380688.39	69154.86	673.88	1.54	0.57	311626.1	1.5	311626.1	1.54	3.1
22.12	0.00	7.57	1.5	380780.97	69154.87	673.88	1.54	0.57	311718.7	1.5	311718.7	1.54	3.1
22.13	0.00	7.57	1.5	380873.55	69154.87	673.88	1.54	0.57	311811.3	1.5	311811.3	1.54	3.1
22.15	0.00	7.58	1.5	380966.14	69154.87	673.88	1.54	0.57	311903.8	1.5	311903.8	1.54	3.1
22.17	0.00	7.58	1.5	381058.72	69154.88	673.88	1.54	0.57	311996.4	1.5	311996.4	1.54	3.1
22.18	0.00	7.58	1.5	381151.31	69154.88	673.88	1.54	0.57	312089.0	1.5	312089.0	1.54	3.1
22.20	0.00	7.58	1.5	381243.90	69154.88	673.88	1.54	0.57	312181.6	1.5	312181.6	1.54	3.1
22.22	0.00	7.58	1.5	381336.49	69154.88	673.88	1.54	0.57	312274.2	1.5	312274.2	1.54	3.1
22.23	0.00	7.58	1.5	381429.08	69154.89	673.88	1.54	0.57	312366.8	1.5	312366.8	1.54	3.1
22.25	0.00	7.59	1.5	381521.67	69154.89	673.88	1.54	0.57	312459.4	1.5	312459.4	1.55	3.1
22.27	0.00	7.59	1.5	381614.27	69154.89	673.88	1.54	0.57	312552.0	1.5	312552.0	1.55	3.1
22.28	0.00	7.59	1.5	381706.86	69154.89	673.88	1.54	0.57	312644.6	1.5	312644.6	1.55	3.1
22.30	0.00	7.59	1.5	381799.46	69154.90	673.88	1.54	0.57	312737.2	1.5	312737.2	1.55	3.1
22.32	0.00	7.59	1.5	381892.06	69154.90	673.88	1.54	0.57	312829.8	1.5	312829.8	1.55	3.1
22.33	0.00	7.59	1.5	381984.66	69154.90	673.88	1.54	0.57	312922.4	1.5	312922.4	1.55	3.1
22.35	0.00	7.59	1.5	382077.26	69154.91	673.88	1.54	0.57	313015.0	1.5	313015.0	1.55	3.1
22.37	0.00	7.60	1.5	382169.86	69154.91	673.88	1.54	0.57	313107.6	1.5	313107.6	1.55	3.1
22.38	0.00	7.60	1.5	382262.46	69154.91	673.88	1.54	0.57	313200.2	1.5	313200.2	1.55	3.1
22.40	0.00	7.60	1.5	382355.07	69154.91	673.88	1.54	0.57	313292.8	1.5	313292.8	1.55	3.1
22.42	0.00	7.60	1.5	382447.67	69154.92	673.88	1.54	0.57	313385.4	1.5	313385.4	1.55	3.1
22.43	0.00	7.60	1.5	382540.28	69154.92	673.88	1.54	0.57	313478.0	1.5	313478.0	1.55	3.1
22.45	0.00	7.60	1.5	382632.89	69154.92	673.88	1.54	0.57	313570.6	1.5	313570.6	1.55	3.1
22.47	0.00	7.60	1.5	382723.18	69152.60	673.88	1.54	0.57	313663.2	1.5	313663.2	1.51	3.1
22.48	0.00	7.61	1.4	382810.13	69146.94	673.88	1.50	0.56	313753.5	1.5	313753.5	1.45	3.0
22.50	0.00	7.61	1.4	382894.08	69140.61	673.88	1.45	0.54	313840.4	1.4	313840.4	1.40	2.9
22.52	0.00	7.61	1.4	382977.20	69136.78	673.88	1.40	0.52	313924.4	1.4	313924.4	1.39	2.8
22.53	0.00	7.61	1.4	383061.74	69137.36	673.88	1.39	0.51	314007.5	1.4	314007.5	1.41	2.8
22.55	0.00	7.61	1.5	383149.46	69141.97	673.88	1.41	0.52	314092.0	1.4	314092.0	1.46	2.9
22.57	0.00	7.61	1.5	383239.12	69147.09	673.88	1.46	0.54	314179.8	1.5	314179.8	1.50	3.0
22.58	0.00	7.62	1.5	383329.95	69150.19	673.88	1.49	0.55	314269.4	1.5	314269.4	1.52	3.0
22.60	0.00	7.62	1.5	383421.49	69152.07	673.88	1.51	0.56	314360.2	1.5	314360.2	1.53	3.0
22.62	0.00	7.62	1.5	383513.45	69153.21	673.88	1.53	0.57	314451.8	1.5	314451.8	1.53	3.1
22.63	0.00	7.62	1.5	383605.68	69153.90	673.88	1.53	0.57	314543.7	1.5	314543.7	1.54	3.1
22.65	0.00	7.62	1.5	383698.06	69154.31	673.88	1.54	0.57	314636.0	1.5	314636.0	1.54	3.1
22.67	0.00	7.62	1.5	383790.54	69154.57	673.88	1.54	0.57	314728.4	1.5	314728.4	1.54	3.1
22.68	0.00	7.62	1.5	383883.08	69154.72	673.88	1.54	0.57	314820.8	1.5	314820.8	1.54	3.1
22.70	0.00	7.63	1.5	383975.66	69154.82	673.88	1.54	0.57	314913.4	1.5	314913.4	1.54	3.1
22.72	0.00	7.63	1.5	384068.25	69154.88	673.88	1.54	0.57	315006.0	1.5	315006.0	1.55	3.1
22.73	0.00	7.63	1.5	384160.87	69154.91	673.88	1.54	0.57	315098.5	1.5	315098.5	1.55	3.1
22.75	0.00	7.63	1.5	384251.16	69152.61	673.88	1.54	0.57	315191.2	1.5	315191.2	1.51	3.1
22.77	0.00	7.63	1.4	384338.12	69146.96	673.88	1.50	0.56	315281.5	1.5	315281.5	1.45	3.0
22.78	0.00	7.63	1.4	384422.09	69140.64	673.88	1.45	0.54	315368.4	1.4	315368.4	1.40	2.9
22.80	0.00	7.63	1.4	384505.23	69136.81	673.88	1.40	0.52	315452.4	1.4	315452.4	1.39	2.8
22.82	0.00	7.64	1.4	384589.79	69137.40	673.88	1.39	0.51	315535.5	1.4	315535.5	1.41	2.8
22.83	0.00	7.64	1.5	384677.54	69142.01	673.88	1.41	0.52	315620.1	1.4	315620.1	1.46	2.9
22.85	0.00	7.64	1.5	384767.22	69147.13	673.88	1.46	0.54	315707.8	1.5	315707.8	1.50	3.0
22.87	0.00	7.64	1.5	384858.06	69150.23	673.88	1.49	0.55	315797.5	1.5	315797.5	1.52	3.0
22.88	0.00	7.64	1.5	384949.62	69152.11	673.88	1.51	0.56	315888.4	1.5	315888.4	1.53	3.0
22.90	0.00	7.64	1.5	385041.61	69153.25	673.88	1.53	0.57	315979.9	1.5	315979.9	1.54	3.1
22.92	0.00	7.65	1.5	385133.86	69153.94	673.88	1.53	0.57	316071.9	1.5	316071.9	1.54	3.1
22.93	0.00	7.65	1.5	385226.26	69154.36	673.88	1.54	0.57	316164.2	1.5	316164.2	1.54	3.1
22.95	0.00	7.65	1.5	385316.44	69152.29	673.88	1.54	0.57	316256.6	1.5	316256.6	1.51	3.0
22.97	0.00	7.65	1.4	385403.34	69146.78	673.88	1.50	0.56	316346.7	1.5	316346.7	1.45	3.0
22.98	0.00	7.65	1.4	385487.27	69140.54	673.88	1.45	0.54	316433.6	1.4	316433.6	1.40	2.8
23.00	0.00	7.65	1.4	385570.39	69136.76	673.88	1.40	0.52	316517.6	1.4	316517.6	1.39	2.8
23.02	0.00	7.65	1.4	385654.94	69137.38	673.88	1.39	0.51	316600.7	1.4	316600.7	1.41	2.8
23.03	0.00	7.66	1.5	385742.70	69142.01	673.88	1.41	0.52	316685.2	1.4	316685.2	1.46	2.9
23.05	0.00	7.66	1.5	385832.38	69147.15	673.88	1.46	0.54	316773.0	1.5	316773.0	1.50	3.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	7.66	1.5	385923.24	69150.25	673.88	1.49	0.55	316862.7	1.5	316862.7	1.52	3.0
23.08	0.00	7.66	1.5	386014.81	69152.14	673.88	1.51	0.56	316953.5	1.5	316953.5	1.53	3.0
23.10	0.00	7.66	1.5	386106.82	69153.28	673.88	1.53	0.57	317045.1	1.5	317045.1	1.54	3.1
23.12	0.00	7.66	1.5	386199.08	69153.97	673.88	1.53	0.57	317137.1	1.5	317137.1	1.54	3.1
23.13	0.00	7.67	1.5	386291.50	69154.39	673.88	1.54	0.57	317229.4	1.5	317229.4	1.54	3.1
23.15	0.00	7.67	1.5	386384.02	69154.64	673.88	1.54	0.57	317321.8	1.5	317321.8	1.54	3.1
23.17	0.00	7.67	1.5	386474.26	69152.47	673.88	1.54	0.57	317414.3	1.5	317414.3	1.51	3.0
23.18	0.00	7.67	1.4	386561.21	69146.90	673.88	1.50	0.56	317504.6	1.5	317504.6	1.45	3.0
23.20	0.00	7.67	1.4	386645.18	69140.62	673.88	1.45	0.54	317591.5	1.4	317591.5	1.40	2.9
23.22	0.00	7.67	1.4	386728.33	69136.82	673.88	1.40	0.52	317675.5	1.4	317675.5	1.39	2.8
23.23	0.00	7.67	1.4	386812.91	69137.43	673.88	1.39	0.51	317758.6	1.4	317758.6	1.41	2.8
23.25	0.00	7.68	1.5	386900.68	69142.06	673.88	1.41	0.52	317843.2	1.4	317843.2	1.46	2.9
23.27	0.00	7.68	1.5	386990.39	69147.18	673.88	1.46	0.54	317931.0	1.5	317931.0	1.50	3.0
23.28	0.00	7.68	1.5	387081.26	69150.29	673.88	1.50	0.55	318020.7	1.5	318020.7	1.52	3.0
23.30	0.00	7.68	1.5	387172.85	69152.17	673.88	1.51	0.56	318111.6	1.5	318111.6	1.53	3.0
23.32	0.00	7.68	1.5	387264.87	69153.31	673.88	1.53	0.57	318203.1	1.5	318203.1	1.54	3.1
23.33	0.00	7.68	1.5	387357.15	69154.00	673.88	1.53	0.57	318295.2	1.5	318295.2	1.54	3.1
23.35	0.00	7.68	1.5	387449.59	69154.42	673.88	1.54	0.57	318387.4	1.5	318387.4	1.54	3.1
23.37	0.00	7.69	1.5	387539.79	69152.35	673.88	1.54	0.57	318479.9	1.5	318479.9	1.51	3.0
23.38	0.00	7.69	1.4	387626.72	69146.84	673.88	1.50	0.56	318570.1	1.5	318570.1	1.45	3.0
23.40	0.00	7.69	1.4	387710.68	69140.59	673.88	1.45	0.54	318657.0	1.4	318657.0	1.40	2.9
23.42	0.00	7.69	1.4	387793.83	69136.81	673.88	1.40	0.52	318741.0	1.4	318741.0	1.39	2.8
23.43	0.00	7.69	1.4	387878.41	69137.44	673.88	1.39	0.51	318824.1	1.4	318824.1	1.41	2.8
23.45	0.00	7.69	1.4	387963.87	69139.74	673.88	1.41	0.52	318908.7	1.4	318908.7	1.43	2.8
23.47	0.00	7.69	1.4	388047.92	69139.21	673.88	1.42	0.53	318994.2	1.4	318994.2	1.40	2.8
23.48	0.00	7.70	1.4	388130.15	69135.98	673.88	1.40	0.52	319078.2	1.4	319078.2	1.37	2.8
23.50	0.00	7.70	1.4	388212.24	69134.03	673.88	1.37	0.51	319160.4	1.4	319160.4	1.37	2.7
23.52	0.00	7.70	1.4	388296.19	69135.75	673.88	1.37	0.51	319242.5	1.4	319242.5	1.40	2.8
23.53	0.00	7.70	1.5	388383.60	69141.06	673.88	1.40	0.52	319326.5	1.4	319326.5	1.46	2.9
23.55	0.00	7.70	1.5	388473.09	69146.60	673.88	1.46	0.54	319413.9	1.5	319413.9	1.49	3.0
23.57	0.00	7.70	1.5	388563.84	69149.95	673.88	1.49	0.55	319503.4	1.5	319503.4	1.51	3.0
23.58	0.00	7.70	1.5	388655.36	69151.98	673.88	1.51	0.56	319594.1	1.5	319594.1	1.53	3.0
23.60	0.00	7.71	1.5	388747.35	69153.21	673.88	1.53	0.57	319685.7	1.5	319685.7	1.54	3.1
23.62	0.00	7.71	1.5	388839.62	69153.96	673.88	1.53	0.57	319777.6	1.5	319777.6	1.54	3.1
23.63	0.00	7.71	1.5	388932.06	69154.41	673.88	1.54	0.57	319869.9	1.5	319869.9	1.54	3.1
23.65	0.00	7.71	1.5	389024.60	69154.69	673.88	1.54	0.57	319962.4	1.5	319962.4	1.54	3.1
23.67	0.00	7.71	1.5	389114.88	69152.53	673.88	1.54	0.57	320054.9	1.5	320054.9	1.51	3.0
23.68	0.00	7.71	1.4	389201.86	69146.96	673.88	1.50	0.56	320145.2	1.5	320145.2	1.45	3.0
23.70	0.00	7.71	1.4	389285.86	69140.68	673.88	1.45	0.54	320232.2	1.4	320232.2	1.40	2.9
23.72	0.00	7.72	1.4	389369.04	69136.88	673.88	1.40	0.52	320316.2	1.4	320316.2	1.39	2.8
23.73	0.00	7.72	1.4	389453.65	69137.50	673.88	1.39	0.51	320399.3	1.4	320399.3	1.41	2.8
23.75	0.00	7.72	1.4	389539.13	69139.80	673.88	1.41	0.52	320483.9	1.4	320483.9	1.43	2.8
23.77	0.00	7.72	1.4	389623.21	69139.26	673.88	1.42	0.53	320569.4	1.4	320569.4	1.40	2.8
23.78	0.00	7.72	1.4	389705.45	69136.03	673.88	1.40	0.52	320653.5	1.4	320653.5	1.37	2.8
23.80	0.00	7.72	1.4	389787.57	69134.07	673.88	1.37	0.51	320735.7	1.4	320735.7	1.37	2.7
23.82	0.00	7.72	1.4	389871.54	69135.80	673.88	1.37	0.51	320817.9	1.4	320817.9	1.40	2.8
23.83	0.00	7.73	1.5	389958.96	69141.10	673.88	1.40	0.52	320901.8	1.4	320901.8	1.46	2.9
23.85	0.00	7.73	1.5	390048.48	69146.64	673.88	1.46	0.54	320989.3	1.5	320989.3	1.49	3.0
23.87	0.00	7.73	1.5	390136.92	69147.67	673.88	1.49	0.55	321078.8	1.5	321078.8	1.48	3.0
23.88	0.00	7.73	1.4	390222.80	69144.03	673.88	1.47	0.55	321167.2	1.5	321167.2	1.43	2.9
23.90	0.00	7.73	1.4	390306.14	69138.92	673.88	1.43	0.53	321253.1	1.4	321253.1	1.39	2.8
23.92	0.00	7.73	1.4	390388.92	69135.83	673.88	1.39	0.51	321336.4	1.4	321336.4	1.38	2.8
23.93	0.00	7.73	1.4	390473.30	69136.87	673.88	1.38	0.51	321419.2	1.4	321419.2	1.41	2.8
23.95	0.00	7.74	1.4	390558.64	69139.42	673.88	1.41	0.52	321503.6	1.4	321503.6	1.42	2.8
23.97	0.00	7.74	1.4	390642.64	69139.05	673.88	1.42	0.53	321588.9	1.4	321588.9	1.40	2.8
23.98	0.00	7.74	1.4	390724.84	69135.91	673.88	1.40	0.52	321672.9	1.4	321672.9	1.37	2.8
24.00	0.00	7.74	1.4	390806.94	69134.01	673.88	1.37	0.51	321755.1	1.4	321755.1	1.37	2.7
24.02	0.00	7.74	0.0	390806.94	69051.80	673.88	1.37	0.51	321837.2	1.4	321837.2	0.00	1.4
24.03	0.00	7.74	0.0	390806.94	68969.70	673.87	1.25	0.46	321912.2	1.3	321912.2	0.00	1.3
24.05	0.00	0.00	0.0	390806.94	68894.70	673.87	1.25	0.46	321987.2	1.3	321987.2	0.00	1.3
24.07	0.00	0.00	0.0	390806.94	68819.70	673.87	1.25	0.46	322062.2	1.3	322062.2	0.00	1.3
24.08	0.00	0.00	0.0	390806.94	68744.70	673.86	1.25	0.46	322137.2	1.3	322137.2	0.00	1.3
24.10	0.00	0.00	0.0	390806.94	68669.70	673.86	1.25	0.46	322212.2	1.3	322212.2	0.00	1.3
24.12	0.00	0.00	0.0	390806.94	68594.70	673.86	1.25	0.46	322287.2	1.3	322287.2	0.00	1.3
24.13	0.00	0.00	0.0	390806.94	68519.70	673.85	1.25	0.46	322362.2	1.3	322362.2	0.00	1.3
24.15	0.00	0.00	0.0	390806.94	68444.70	673.85	1.25	0.46	322437.2	1.3	322437.2	0.00	1.3
24.17	0.00	0.00	0.0	390806.94	68369.70	673.85	1.25	0.46	322512.2	1.3	322512.2	0.00	1.3
24.18	0.00	0.00	0.0	390806.94	68294.70	673.84	1.25	0.46	322587.2	1.3	322587.2	0.00	1.3
24.20	0.00	0.00	0.0	390806.94	68219.70	673.84	1.25	0.47	322662.2	1.3	322662.2	0.00	1.3
24.22	0.00	0.00	0.0	390806.94	68144.70	673.84	1.25	0.47	322737.2	1.3	322737.2	0.00	1.3
24.23	0.00	0.00	0.0	390806.94	68069.70	673.83	1.25	0.47	322812.2	1.3	322812.2	0.00	1.3
24.25	0.00	0.00	0.0	390806.94	67994.70	673.83	1.25	0.47	322887.2	1.3	322887.2	0.00	1.3
24.27	0.00	0.00	0.0	390806.94	67919.70	673.83	1.25	0.47	322962.2	1.3	322962.2	0.00	1.3
24.28	0.00	0.00	0.0	390806.94	67844.70	673.82	1.25	0.47	323037.2	1.3	323037.2	0.00	1.3
24.30	0.00	0.00	0.0	390806.94	67769.70	673.82	1.25	0.47	323112.2	1.3	323112.2	0.00	1.3
24.32	0.00	0.00	0.0	390806.94	67694.70	673.82	1.25	0.47	323187.2	1.3	323187.2	0.00	1.3
24.33	0.00	0.00	0.0	390806.94	67619.70	673.81	1.25	0.47	323262.2	1.3	323262.2	0.00	1.3
24.35	0.00	0.00	0.0	390806.94	67544.70	673.81	1.25	0.47	323337.2	1.3	323337.2	0.00	1.3
24.37	0.00	0.00	0.0	390806.94	67469.70	673.80	1.25	0.47	323412.2	1.3	323412.2	0.00	1.3
24.38	0.00	0.00	0.0	390806.94	67394.70	673.80	1.25	0.47	323487.2	1.3	323487.2	0.00	1.3
24.40	0.00	0.00	0.0	390806.94	67319.70	673.80	1.25	0.47	323562.2	1.3	323562.2	0.00	1.3
24.42	0.00	0.00	0.0	390806.94	67244.70	673.79	1.25	0.47	323637.2	1.3	323637.2	0.00	1.3
24.43	0.00	0.00	0.0	390806.94	67169.70	673.79	1.25	0.47	323712.2	1.3	323712.2	0.00	1.3
24.45	0.00	0.00	0.0	390806.94	67094.70	673.79	1.25	0.47	323787.2	1.3	323787.2	0.00	1.3
24.47	0.00	0.00	0.0	390806.94	67019.70	673.78	1.25	0.47	323862.2	1.3	323862.2	0.00	1.3
24.48	0.00	0.00	0.0	390806.94	66944.70	673.78	1.25	0.47	323937.2	1.3	323937.2	0.00	1.3
24.50	0.00	0.00	0.0	390806.94	66869.70	673.78	1.25	0.47	324012.2	1.3	324012.2	0.00	1.3
24.52	0.00	0.00	0.0	390806.94	66794.70	673.77	1.25	0.47	324087.2	1.3	324087.2	0.00	1.3
24.53	0.00	0.00	0.0	390806.94	66719.70	673.77	1.25	0.47	324162.2	1.3	324162.2	0.00	1.3
24.55	0.00	0.00	0.0	390806.94	66644.70	673.77	1.25	0.47	324237.2	1.3	324237.2	0.00	1.3
24.57	0.00	0.00	0.0	390806.94	66569.70	673.76	1.25	0.47	324312.2	1.3	324312.2	0.00	1.3
24.58	0.00	0.00	0.0	390806.94	66494.70	673.76	1.25	0.47	324387.2	1.3	324387.2	0.00	1.3
24.60	0.00	0.00	0.0	390806.94	66419.70	673.76	1.25	0.47	324462.2	1.3	324462.2	0.00	1.3
24.62	0.00	0.00	0.0	390806.94	66344.70	673.75	1.25	0.47	324537.2	1.3	324537.2	0.00	1.3
24.63	0.00	0.00	0.0	390806.94	66269.70	673.75	1.25	0.47	324612.2	1.3	324612.2	0.00	1.3
24.65	0.00	0.00	0.0	390806.94	66194.70	673.75	1.25	0.47	324687.2	1.3	324687.2	0.00	1.3
24.67	0.00	0.00	0.0	390806.94	66119.70	673.74	1.25	0.47	324762.2	1.3	324762.2	0.00	1.3
24.68	0.00	0.00	0.0	390806.94	66044.70	673.74	1.25	0.47	324837.2	1.3	324837.2	0.00	1.3
24.70	0.00	0.00	0.0	390806.94	65969.70	673.74	1.25	0.47	324912.2	1.3	324912.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	390806.94	65894.70	673.73	1.25	0.47	324987.2	1.3	324987.2	0.00	1.3
24.73	0.00	0.00	0.0	390806.94	65819.70	673.73	1.25	0.47	325062.2	1.3	325062.2	0.00	1.3
24.75	0.00	0.00	0.0	390806.94	65744.70	673.73	1.25	0.47	325137.2	1.3	325137.2	0.00	1.3
24.77	0.00	0.00	0.0	390806.94	65669.70	673.72	1.25	0.47	325212.2	1.3	325212.2	0.00	1.3
24.78	0.00	0.00	0.0	390806.94	65594.70	673.72	1.25	0.47	325287.2	1.3	325287.2	0.00	1.3
24.80	0.00	0.00	0.0	390806.94	65519.70	673.72	1.25	0.47	325362.2	1.3	325362.2	0.00	1.3
24.82	0.00	0.00	0.0	390806.94	65444.70	673.71	1.25	0.47	325437.2	1.3	325437.2	0.00	1.3
24.83	0.00	0.00	0.0	390806.94	65369.70	673.71	1.25	0.47	325512.2	1.3	325512.2	0.00	1.3
24.85	0.00	0.00	0.0	390806.94	65294.70	673.71	1.25	0.47	325587.2	1.3	325587.2	0.00	1.3
24.87	0.00	0.00	0.0	390806.94	65219.70	673.70	1.25	0.47	325662.2	1.3	325662.2	0.00	1.3
24.88	0.00	0.00	0.0	390806.94	65144.70	673.70	1.25	0.47	325737.2	1.3	325737.2	0.00	1.3
24.90	0.00	0.00	0.0	390806.94	65069.70	673.70	1.25	0.47	325812.2	1.3	325812.2	0.00	1.3
24.92	0.00	0.00	0.0	390806.94	64994.70	673.69	1.25	0.47	325887.2	1.3	325887.2	0.00	1.3
24.93	0.00	0.00	0.0	390806.94	64919.70	673.69	1.25	0.47	325962.2	1.3	325962.2	0.00	1.3
24.95	0.00	0.00	0.0	390806.94	64844.70	673.69	1.25	0.47	326037.2	1.3	326037.2	0.00	1.3
24.97	0.00	0.00	0.0	390806.94	64769.70	673.68	1.25	0.47	326112.2	1.3	326112.2	0.00	1.3
24.98	0.00	0.00	0.0	390806.94	64694.70	673.68	1.25	0.47	326187.2	1.3	326187.2	0.00	1.3
25.00	0.00	0.00	0.0	390806.94	64619.70	673.68	1.25	0.47	326262.2	1.3	326262.2	0.00	1.3
25.02	0.00	0.00	0.0	390806.94	64544.70	673.67	1.25	0.47	326337.2	1.3	326337.2	0.00	1.3
25.03	0.00	0.00	0.0	390806.94	64469.70	673.67	1.25	0.47	326412.2	1.3	326412.2	0.00	1.3
25.05	0.00	0.00	0.0	390806.94	64394.70	673.67	1.25	0.47	326487.2	1.3	326487.2	0.00	1.3
25.07	0.00	0.00	0.0	390806.94	64319.70	673.66	1.25	0.47	326562.2	1.3	326562.2	0.00	1.3
25.08	0.00	0.00	0.0	390806.94	64244.70	673.66	1.25	0.47	326637.2	1.3	326637.2	0.00	1.3
25.10	0.00	0.00	0.0	390806.94	64169.70	673.66	1.25	0.47	326712.2	1.3	326712.2	0.00	1.3
25.12	0.00	0.00	0.0	390806.94	64094.70	673.65	1.25	0.47	326787.2	1.3	326787.2	0.00	1.3
25.13	0.00	0.00	0.0	390806.94	64019.70	673.65	1.25	0.47	326862.2	1.3	326862.2	0.00	1.3
25.15	0.00	0.00	0.0	390806.94	63944.70	673.65	1.25	0.47	326937.2	1.3	326937.2	0.00	1.3
25.17	0.00	0.00	0.0	390806.94	63869.70	673.64	1.25	0.47	327012.2	1.3	327012.2	0.00	1.3
25.18	0.00	0.00	0.0	390806.94	63794.70	673.64	1.25	0.47	327087.2	1.3	327087.2	0.00	1.3
25.20	0.00	0.00	0.0	390806.94	63719.70	673.64	1.25	0.47	327162.2	1.3	327162.2	0.00	1.3
25.22	0.00	0.00	0.0	390806.94	63644.70	673.63	1.25	0.47	327237.2	1.3	327237.2	0.00	1.3
25.23	0.00	0.00	0.0	390806.94	63569.70	673.63	1.25	0.47	327312.2	1.3	327312.2	0.00	1.3
25.25	0.00	0.00	0.0	390806.94	63494.70	673.63	1.25	0.47	327387.2	1.3	327387.2	0.00	1.3
25.27	0.00	0.00	0.0	390806.94	63419.70	673.62	1.25	0.47	327462.2	1.3	327462.2	0.00	1.3
25.28	0.00	0.00	0.0	390806.94	63344.70	673.62	1.25	0.47	327537.2	1.3	327537.2	0.00	1.3
25.30	0.00	0.00	0.0	390806.94	63269.70	673.62	1.25	0.47	327612.2	1.3	327612.2	0.00	1.3
25.32	0.00	0.00	0.0	390806.94	63194.70	673.61	1.25	0.47	327687.2	1.3	327687.2	0.00	1.3
25.33	0.00	0.00	0.0	390806.94	63119.70	673.61	1.25	0.47	327762.2	1.3	327762.2	0.00	1.3
25.35	0.00	0.00	0.0	390806.94	63044.70	673.61	1.25	0.48	327837.2	1.3	327837.2	0.00	1.3
25.37	0.00	0.00	0.0	390806.94	62969.70	673.60	1.25	0.48	327912.2	1.3	327912.2	0.00	1.3
25.38	0.00	0.00	0.0	390806.94	62894.70	673.60	1.25	0.48	327987.2	1.3	327987.2	0.00	1.3
25.40	0.00	0.00	0.0	390806.94	62819.70	673.60	1.25	0.48	328062.2	1.3	328062.2	0.00	1.3
25.42	0.00	0.00	0.0	390806.94	62744.70	673.59	1.25	0.48	328137.2	1.3	328137.2	0.00	1.3
25.43	0.00	0.00	0.0	390806.94	62669.70	673.59	1.25	0.48	328212.2	1.3	328212.2	0.00	1.3
25.45	0.00	0.00	0.0	390806.94	62594.70	673.59	1.25	0.48	328287.2	1.3	328287.2	0.00	1.3
25.47	0.00	0.00	0.0	390806.94	62519.70	673.58	1.25	0.48	328362.2	1.3	328362.2	0.00	1.3
25.48	0.00	0.00	0.0	390806.94	62444.70	673.58	1.25	0.48	328437.2	1.3	328437.2	0.00	1.3
25.50	0.00	0.00	0.0	390806.94	62369.70	673.58	1.25	0.48	328512.2	1.3	328512.2	0.00	1.3
25.52	0.00	0.00	0.0	390806.94	62294.70	673.57	1.25	0.48	328587.2	1.3	328587.2	0.00	1.3
25.53	0.00	0.00	0.0	390806.94	62219.70	673.57	1.25	0.48	328662.2	1.3	328662.2	0.00	1.3
25.55	0.00	0.00	0.0	390806.94	62144.70	673.57	1.25	0.48	328737.2	1.3	328737.2	0.00	1.3
25.57	0.00	0.00	0.0	390806.94	62069.70	673.56	1.25	0.48	328812.2	1.3	328812.2	0.00	1.3
25.58	0.00	0.00	0.0	390806.94	61994.70	673.56	1.25	0.48	328887.2	1.3	328887.2	0.00	1.3
25.60	0.00	0.00	0.0	390806.94	61919.70	673.56	1.25	0.48	328962.2	1.3	328962.2	0.00	1.3
25.62	0.00	0.00	0.0	390806.94	61844.70	673.55	1.25	0.48	329037.2	1.3	329037.2	0.00	1.3
25.63	0.00	0.00	0.0	390806.94	61769.70	673.55	1.25	0.48	329112.2	1.3	329112.2	0.00	1.3
25.65	0.00	0.00	0.0	390806.94	61694.70	673.55	1.25	0.48	329187.2	1.3	329187.2	0.00	1.3
25.67	0.00	0.00	0.0	390806.94	61619.70	673.54	1.25	0.48	329262.2	1.3	329262.2	0.00	1.3
25.68	0.00	0.00	0.0	390806.94	61544.70	673.54	1.25	0.48	329337.2	1.3	329337.2	0.00	1.3
25.70	0.00	0.00	0.0	390806.94	61469.70	673.54	1.25	0.48	329412.2	1.3	329412.2	0.00	1.3
25.72	0.00	0.00	0.0	390806.94	61394.70	673.53	1.25	0.48	329487.2	1.3	329487.2	0.00	1.3
25.73	0.00	0.00	0.0	390806.94	61319.70	673.53	1.25	0.48	329562.2	1.3	329562.2	0.00	1.3
25.75	0.00	0.00	0.0	390806.94	61244.70	673.53	1.25	0.48	329637.2	1.3	329637.2	0.00	1.3
25.77	0.00	0.00	0.0	390806.94	61169.70	673.52	1.25	0.48	329712.2	1.3	329712.2	0.00	1.3
25.78	0.00	0.00	0.0	390806.94	61094.70	673.52	1.25	0.48	329787.2	1.3	329787.2	0.00	1.3
25.80	0.00	0.00	0.0	390806.94	61019.70	673.52	1.25	0.48	329862.2	1.3	329862.2	0.00	1.3
25.82	0.00	0.00	0.0	390806.94	60944.70	673.51	1.25	0.48	329937.2	1.3	329937.2	0.00	1.3
25.83	0.00	0.00	0.0	390806.94	60869.70	673.51	1.25	0.48	330012.2	1.3	330012.2	0.00	1.3
25.85	0.00	0.00	0.0	390806.94	60794.70	673.51	1.25	0.48	330087.2	1.3	330087.2	0.00	1.3
25.87	0.00	0.00	0.0	390806.94	60719.70	673.50	1.25	0.48	330162.2	1.3	330162.2	0.00	1.3
25.88	0.00	0.00	0.0	390806.94	60644.70	673.50	1.25	0.48	330237.2	1.3	330237.2	0.00	1.3
25.90	0.00	0.00	0.0	390806.94	60569.70	673.50	1.25	0.48	330312.2	1.3	330312.2	0.00	1.3
25.92	0.00	0.00	0.0	390806.94	60494.70	673.49	1.25	0.48	330387.2	1.3	330387.2	0.00	1.3
25.93	0.00	0.00	0.0	390806.94	60419.70	673.49	1.25	0.48	330462.2	1.3	330462.2	0.00	1.3
25.95	0.00	0.00	0.0	390806.94	60344.70	673.49	1.25	0.48	330537.2	1.3	330537.2	0.00	1.3
25.97	0.00	0.00	0.0	390806.94	60269.70	673.48	1.25	0.48	330612.2	1.3	330612.2	0.00	1.3
25.98	0.00	0.00	0.0	390806.94	60194.70	673.48	1.25	0.48	330687.2	1.3	330687.2	0.00	1.3
26.00	0.00	0.00	0.0	390806.94	60119.70	673.48	1.25	0.48	330762.2	1.3	330762.2	0.00	1.3
26.02	0.00	0.00	0.0	390806.94	60044.70	673.47	1.25	0.48	330837.2	1.3	330837.2	0.00	1.3
26.03	0.00	0.00	0.0	390806.94	59969.70	673.47	1.25	0.48	330912.2	1.3	330912.2	0.00	1.3
26.05	0.00	0.00	0.0	390806.94	59894.70	673.47	1.25	0.48	330987.2	1.3	330987.2	0.00	1.3
26.07	0.00	0.00	0.0	390806.94	59819.70	673.46	1.25	0.48	331062.2	1.3	331062.2	0.00	1.3
26.08	0.00	0.00	0.0	390806.94	59744.70	673.46	1.25	0.48	331137.2	1.3	331137.2	0.00	1.3
26.10	0.00	0.00	0.0	390806.94	59669.70	673.46	1.25	0.48	331212.2	1.3	331212.2	0.00	1.3
26.12	0.00	0.00	0.0	390806.94	59594.70	673.45	1.25	0.48	331287.2	1.3	331287.2	0.00	1.3
26.13	0.00	0.00	0.0	390806.94	59519.70	673.45	1.25	0.48	331362.2	1.3	331362.2	0.00	1.3
26.15	0.00	0.00	0.0	390806.94	59444.70	673.45	1.25	0.48	331437.2	1.3	331437.2	0.00	1.3
26.17	0.00	0.00	0.0	390806.94	59369.70	673.44	1.25	0.48	331512.2	1.3	331512.2	0.00	1.3
26.18	0.00	0.00	0.0	390806.94	59294.70	673.44	1.25	0.48	331587.2	1.3	331587.2	0.00	1.3
26.20	0.00	0.00	0.0	390806.94	59219.70	673.44	1.25	0.48	331662.2	1.3	331662.2	0.00	1.3
26.22	0.00	0.00	0.0	390806.94	59144.70	673.43	1.25	0.48	331737.2	1.3	331737.2	0.00	1.3
26.23	0.00	0.00	0.0	390806.94	59069.70	673.43	1.25	0.48	331812.2	1.3	331812.2	0.00	1.3
26.25	0.00	0.00	0.0	390806.94	58994.70	673.43	1.25	0.48	331887.2	1.3	331887.2	0.00	1.3
26.27	0.00	0.00	0.0	390806.94	58919.70	673.42	1.25	0.48	331962.2	1.3	331962.2	0.00	1.3
26.28	0.00	0.00	0.0	390806.94	58844.70	673.42	1.25	0.48	332037.2	1.3	332037.2	0.00	1.3
26.30	0.00	0.00	0.0	390806.94	58769.70	673.42	1.25	0.48	332112.2	1.3	332112.2	0.00	1.3
26.32	0.00	0.00	0.0	390806.94	58694.70	673.41	1.25	0.48	332187.2	1.3	332187.2	0.00	1.3
26.33	0.00	0.00	0.0	390806.94	58619.70	673.41	1.25	0.48	332262.2	1.3	332262.2	0.00	1.3
26.35	0.00	0.00	0.0	390806.94	58544.70	673.41	1.25	0.48	332337.2	1.3	332337.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	390806.94	58469.70	673.40	1.25	0.48	332412.2	1.3	332412.2	0.00	1.3
26.38	0.00	0.00	0.0	390806.94	58394.70	673.40	1.25	0.48	332487.2	1.3	332487.2	0.00	1.3
26.40	0.00	0.00	0.0	390806.94	58319.70	673.40	1.25	0.48	332562.2	1.3	332562.2	0.00	1.3
26.42	0.00	0.00	0.0	390806.94	58244.70	673.39	1.25	0.48	332637.2	1.3	332637.2	0.00	1.3
26.43	0.00	0.00	0.0	390806.94	58169.70	673.39	1.25	0.49	332712.2	1.3	332712.2	0.00	1.3
26.45	0.00	0.00	0.0	390806.94	58094.70	673.39	1.25	0.49	332787.2	1.3	332787.2	0.00	1.3
26.47	0.00	0.00	0.0	390806.94	58019.70	673.38	1.25	0.49	332862.2	1.3	332862.2	0.00	1.3
26.48	0.00	0.00	0.0	390806.94	57944.70	673.38	1.25	0.49	332937.2	1.3	332937.2	0.00	1.3
26.50	0.00	0.00	0.0	390806.94	57869.70	673.38	1.25	0.49	333012.2	1.3	333012.2	0.00	1.3
26.52	0.00	0.00	0.0	390806.94	57794.70	673.37	1.25	0.49	333087.2	1.3	333087.2	0.00	1.3
26.53	0.00	0.00	0.0	390806.94	57719.70	673.37	1.25	0.49	333162.2	1.3	333162.2	0.00	1.3
26.55	0.00	0.00	0.0	390806.94	57644.70	673.37	1.25	0.49	333237.2	1.3	333237.2	0.00	1.3
26.57	0.00	0.00	0.0	390806.94	57569.70	673.36	1.25	0.49	333312.2	1.3	333312.2	0.00	1.3
26.58	0.00	0.00	0.0	390806.94	57494.70	673.36	1.25	0.49	333387.2	1.3	333387.2	0.00	1.3
26.60	0.00	0.00	0.0	390806.94	57419.70	673.36	1.25	0.49	333462.2	1.3	333462.2	0.00	1.3
26.62	0.00	0.00	0.0	390806.94	57344.70	673.35	1.25	0.49	333537.2	1.3	333537.2	0.00	1.3
26.63	0.00	0.00	0.0	390806.94	57269.70	673.35	1.25	0.49	333612.2	1.3	333612.2	0.00	1.3
26.65	0.00	0.00	0.0	390806.94	57194.70	673.35	1.25	0.49	333687.2	1.3	333687.2	0.00	1.3
26.67	0.00	0.00	0.0	390806.94	57119.70	673.34	1.25	0.49	333762.2	1.3	333762.2	0.00	1.3
26.68	0.00	0.00	0.0	390806.94	57044.70	673.34	1.25	0.49	333837.2	1.3	333837.2	0.00	1.3
26.70	0.00	0.00	0.0	390806.94	56969.70	673.33	1.25	0.49	333912.2	1.3	333912.2	0.00	1.3
26.72	0.00	0.00	0.0	390806.94	56894.70	673.33	1.25	0.49	333987.2	1.3	333987.2	0.00	1.3
26.73	0.00	0.00	0.0	390806.94	56819.70	673.33	1.25	0.49	334062.2	1.3	334062.2	0.00	1.3
26.75	0.00	0.00	0.0	390806.94	56744.70	673.32	1.25	0.49	334137.2	1.3	334137.2	0.00	1.3
26.77	0.00	0.00	0.0	390806.94	56669.70	673.32	1.25	0.49	334212.2	1.3	334212.2	0.00	1.3
26.78	0.00	0.00	0.0	390806.94	56594.70	673.32	1.25	0.49	334287.2	1.3	334287.2	0.00	1.3
26.80	0.00	0.00	0.0	390806.94	56519.70	673.31	1.25	0.49	334362.2	1.3	334362.2	0.00	1.3
26.82	0.00	0.00	0.0	390806.94	56444.70	673.31	1.25	0.49	334437.2	1.3	334437.2	0.00	1.3
26.83	0.00	0.00	0.0	390806.94	56369.70	673.31	1.25	0.49	334512.2	1.3	334512.2	0.00	1.3
26.85	0.00	0.00	0.0	390806.94	56294.70	673.30	1.25	0.49	334587.2	1.3	334587.2	0.00	1.3
26.87	0.00	0.00	0.0	390806.94	56219.70	673.30	1.25	0.49	334662.2	1.3	334662.2	0.00	1.3
26.88	0.00	0.00	0.0	390806.94	56144.70	673.30	1.25	0.49	334737.2	1.3	334737.2	0.00	1.3
26.90	0.00	0.00	0.0	390806.94	56069.70	673.29	1.25	0.49	334812.2	1.3	334812.2	0.00	1.3
26.92	0.00	0.00	0.0	390806.94	55994.70	673.29	1.25	0.49	334887.2	1.3	334887.2	0.00	1.3
26.93	0.00	0.00	0.0	390806.94	55919.70	673.29	1.25	0.49	334962.2	1.3	334962.2	0.00	1.3
26.95	0.00	0.00	0.0	390806.94	55844.70	673.28	1.25	0.49	335037.2	1.3	335037.2	0.00	1.3
26.97	0.00	0.00	0.0	390806.94	55769.70	673.28	1.25	0.49	335112.2	1.3	335112.2	0.00	1.3
26.98	0.00	0.00	0.0	390806.94	55694.70	673.28	1.25	0.49	335187.2	1.3	335187.2	0.00	1.3
27.00	0.00	0.00	0.0	390806.94	55619.70	673.27	1.25	0.49	335262.2	1.3	335262.2	0.00	1.3
27.02	0.00	0.00	0.0	390806.94	55544.70	673.27	1.25	0.49	335337.2	1.3	335337.2	0.00	1.3
27.03	0.00	0.00	0.0	390806.94	55469.70	673.27	1.25	0.49	335412.2	1.3	335412.2	0.00	1.3
27.05	0.00	0.00	0.0	390806.94	55394.70	673.26	1.25	0.49	335487.2	1.3	335487.2	0.00	1.3
27.07	0.00	0.00	0.0	390806.94	55319.70	673.26	1.25	0.49	335562.2	1.3	335562.2	0.00	1.3
27.08	0.00	0.00	0.0	390806.94	55244.70	673.26	1.25	0.49	335637.2	1.3	335637.2	0.00	1.3
27.10	0.00	0.00	0.0	390806.94	55169.70	673.25	1.25	0.49	335712.2	1.3	335712.2	0.00	1.3
27.12	0.00	0.00	0.0	390806.94	55094.70	673.25	1.25	0.49	335787.2	1.3	335787.2	0.00	1.3
27.13	0.00	0.00	0.0	390806.94	55019.70	673.25	1.25	0.49	335862.2	1.3	335862.2	0.00	1.3
27.15	0.00	0.00	0.0	390806.94	54944.70	673.24	1.25	0.49	335937.2	1.3	335937.2	0.00	1.3
27.17	0.00	0.00	0.0	390806.94	54869.70	673.24	1.25	0.49	336012.2	1.3	336012.2	0.00	1.3
27.18	0.00	0.00	0.0	390806.94	54794.70	673.24	1.25	0.49	336087.2	1.3	336087.2	0.00	1.3
27.20	0.00	0.00	0.0	390806.94	54719.70	673.23	1.25	0.49	336162.2	1.3	336162.2	0.00	1.3
27.22	0.00	0.00	0.0	390806.94	54644.70	673.23	1.25	0.49	336237.2	1.3	336237.2	0.00	1.3
27.23	0.00	0.00	0.0	390806.94	54569.70	673.23	1.25	0.49	336312.2	1.3	336312.2	0.00	1.3
27.25	0.00	0.00	0.0	390806.94	54494.70	673.22	1.25	0.49	336387.2	1.3	336387.2	0.00	1.3
27.27	0.00	0.00	0.0	390806.94	54419.70	673.22	1.25	0.49	336462.2	1.3	336462.2	0.00	1.3
27.28	0.00	0.00	0.0	390806.94	54344.70	673.22	1.25	0.49	336537.2	1.3	336537.2	0.00	1.3
27.30	0.00	0.00	0.0	390806.94	54269.70	673.21	1.25	0.49	336612.2	1.3	336612.2	0.00	1.3
27.32	0.00	0.00	0.0	390806.94	54194.70	673.21	1.25	0.49	336687.2	1.3	336687.2	0.00	1.3
27.33	0.00	0.00	0.0	390806.94	54119.70	673.21	1.25	0.49	336762.2	1.3	336762.2	0.00	1.3
27.35	0.00	0.00	0.0	390806.94	54044.70	673.20	1.25	0.49	336837.2	1.3	336837.2	0.00	1.3
27.37	0.00	0.00	0.0	390806.94	53969.70	673.20	1.25	0.49	336912.2	1.3	336912.2	0.00	1.3
27.38	0.00	0.00	0.0	390806.94	53894.70	673.20	1.25	0.49	336987.2	1.3	336987.2	0.00	1.3
27.40	0.00	0.00	0.0	390806.94	53819.70	673.19	1.25	0.49	337062.2	1.3	337062.2	0.00	1.3
27.42	0.00	0.00	0.0	390806.94	53744.70	673.19	1.25	0.49	337137.2	1.3	337137.2	0.00	1.3
27.43	0.00	0.00	0.0	390806.94	53669.70	673.19	1.25	0.49	337212.2	1.3	337212.2	0.00	1.3
27.45	0.00	0.00	0.0	390806.94	53594.70	673.18	1.25	0.49	337287.2	1.3	337287.2	0.00	1.3
27.47	0.00	0.00	0.0	390806.94	53519.70	673.18	1.25	0.50	337362.2	1.3	337362.2	0.00	1.3
27.48	0.00	0.00	0.0	390806.94	53444.70	673.18	1.25	0.50	337437.2	1.3	337437.2	0.00	1.3
27.50	0.00	0.00	0.0	390806.94	53369.70	673.17	1.25	0.50	337512.2	1.3	337512.2	0.00	1.3
27.52	0.00	0.00	0.0	390806.94	53294.70	673.17	1.25	0.50	337587.2	1.3	337587.2	0.00	1.3
27.53	0.00	0.00	0.0	390806.94	53219.70	673.17	1.25	0.50	337662.2	1.3	337662.2	0.00	1.3
27.55	0.00	0.00	0.0	390806.94	53144.70	673.16	1.25	0.50	337737.2	1.3	337737.2	0.00	1.3
27.57	0.00	0.00	0.0	390806.94	53069.70	673.16	1.25	0.50	337812.2	1.3	337812.2	0.00	1.3
27.58	0.00	0.00	0.0	390806.94	52994.70	673.16	1.25	0.50	337887.2	1.3	337887.2	0.00	1.3
27.60	0.00	0.00	0.0	390806.94	52919.70	673.15	1.25	0.50	337962.2	1.3	337962.2	0.00	1.3
27.62	0.00	0.00	0.0	390806.94	52844.70	673.15	1.25	0.50	338037.2	1.3	338037.2	0.00	1.3
27.63	0.00	0.00	0.0	390806.94	52769.70	673.15	1.25	0.50	338112.2	1.3	338112.2	0.00	1.3
27.65	0.00	0.00	0.0	390806.94	52694.70	673.14	1.25	0.50	338187.2	1.3	338187.2	0.00	1.3
27.67	0.00	0.00	0.0	390806.94	52619.70	673.14	1.25	0.50	338262.2	1.3	338262.2	0.00	1.3
27.68	0.00	0.00	0.0	390806.94	52544.70	673.14	1.25	0.50	338337.2	1.3	338337.2	0.00	1.3
27.70	0.00	0.00	0.0	390806.94	52469.70	673.13	1.25	0.50	338412.2	1.3	338412.2	0.00	1.3
27.72	0.00	0.00	0.0	390806.94	52394.70	673.13	1.25	0.50	338487.2	1.3	338487.2	0.00	1.3
27.73	0.00	0.00	0.0	390806.94	52319.70	673.13	1.25	0.50	338562.2	1.3	338562.2	0.00	1.3
27.75	0.00	0.00	0.0	390806.94	52244.70	673.12	1.25	0.50	338637.2	1.3	338637.2	0.00	1.3
27.77	0.00	0.00	0.0	390806.94	52169.70	673.12	1.25	0.50	338712.2	1.3	338712.2	0.00	1.3
27.78	0.00	0.00	0.0	390806.94	52094.70	673.12	1.25	0.50	338787.2	1.3	338787.2	0.00	1.3
27.80	0.00	0.00	0.0	390806.94	52019.70	673.11	1.25	0.50	338862.2	1.3	338862.2	0.00	1.3
27.82	0.00	0.00	0.0	390806.94	51944.70	673.11	1.25	0.50	338937.2	1.3	338937.2	0.00	1.3
27.83	0.00	0.00	0.0	390806.94	51869.70	673.11	1.25	0.50	339012.2	1.3	339012.2	0.00	1.3
27.85	0.00	0.00	0.0	390806.94	51794.70	673.10	1.25	0.50	339087.2	1.3	339087.2	0.00	1.3
27.87	0.00	0.00	0.0	390806.94	51719.70	673.10	1.25	0.50	339162.2	1.3	339162.2	0.00	1.3
27.88	0.00	0.00	0.0	390806.94	51644.70	673.10	1.25	0.50	339237.2	1.3	339237.2	0.00	1.3
27.90	0.00	0.00	0.0	390806.94	51569.70	673.09	1.25	0.50	339312.2	1.3	339312.2	0.00	1.3
27.92	0.00	0.00	0.0	390806.94	51494.70	673.09	1.25	0.50	339387.2	1.3	339387.2	0.00	1.3
27.93	0.00	0.00	0.0	390806.94	51419.70	673.09	1.25	0.50	339462.2	1.3	339462.2	0.00	1.3
27.95	0.00	0.00	0.0	390806.94	51344.70	673.08	1.25	0.50	339537.2	1.3	339537.2	0.00	1.3
27.97	0.00	0.00	0.0	390806.94	51269.70	673.08	1.25	0.50	339612.2	1.3	339612.2	0.00	1.3
27.98	0.00	0.00	0.0	390806.94	51194.70	673.08	1.25	0.50	339687.2	1.3	339687.2	0.00	1.3
28.00	0.00	0.00	0.0	390806.94	51119.70	673.07	1.25	0.50	339762.2	1.3	339762.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	390806.94	51044.70	673.07	1.25	0.50	339837.2	1.3	339837.2	0.00	1.3
28.03	0.00	0.00	0.0	390806.94	50969.70	673.07	1.25	0.50	339912.2	1.3	339912.2	0.00	1.3
28.05	0.00	0.00	0.0	390806.94	50894.70	673.06	1.25	0.50	339987.2	1.3	339987.2	0.00	1.3
28.07	0.00	0.00	0.0	390806.94	50819.70	673.06	1.25	0.50	340062.2	1.3	340062.2	0.00	1.3
28.08	0.00	0.00	0.0	390806.94	50744.70	673.06	1.25	0.50	340137.2	1.3	340137.2	0.00	1.3
28.10	0.00	0.00	0.0	390806.94	50669.70	673.05	1.25	0.50	340212.2	1.3	340212.2	0.00	1.3
28.12	0.00	0.00	0.0	390806.94	50594.70	673.05	1.25	0.50	340287.2	1.3	340287.2	0.00	1.3
28.13	0.00	0.00	0.0	390806.94	50519.70	673.05	1.25	0.50	340362.2	1.3	340362.2	0.00	1.3
28.15	0.00	0.00	0.0	390806.94	50444.70	673.04	1.25	0.50	340437.2	1.3	340437.2	0.00	1.3
28.17	0.00	0.00	0.0	390806.94	50369.70	673.04	1.25	0.50	340512.2	1.3	340512.2	0.00	1.3
28.18	0.00	0.00	0.0	390806.94	50294.70	673.04	1.25	0.50	340587.2	1.3	340587.2	0.00	1.3
28.20	0.00	0.00	0.0	390806.94	50219.70	673.03	1.25	0.50	340662.2	1.3	340662.2	0.00	1.3
28.22	0.00	0.00	0.0	390806.94	50144.70	673.03	1.25	0.50	340737.2	1.3	340737.2	0.00	1.3
28.23	0.00	0.00	0.0	390806.94	50069.70	673.03	1.25	0.50	340812.2	1.3	340812.2	0.00	1.3
28.25	0.00	0.00	0.0	390806.94	49994.70	673.02	1.25	0.50	340887.2	1.3	340887.2	0.00	1.3
28.27	0.00	0.00	0.0	390806.94	49919.70	673.02	1.25	0.50	340962.2	1.3	340962.2	0.00	1.3
28.28	0.00	0.00	0.0	390806.94	49844.70	673.02	1.25	0.50	341037.2	1.3	341037.2	0.00	1.3
28.30	0.00	0.00	0.0	390806.94	49769.70	673.01	1.25	0.50	341112.2	1.3	341112.2	0.00	1.3
28.32	0.00	0.00	0.0	390806.94	49694.70	673.01	1.25	0.50	341187.2	1.3	341187.2	0.00	1.3
28.33	0.00	0.00	0.0	390806.94	49619.70	673.01	1.25	0.50	341262.2	1.3	341262.2	0.00	1.3
28.35	0.00	0.00	0.0	390806.94	49544.70	673.00	1.25	0.50	341337.2	1.3	341337.2	0.00	1.3
28.37	0.00	0.00	0.0	390806.94	49469.70	673.00	1.25	0.50	341412.2	1.3	341412.2	0.00	1.3
28.38	0.00	0.00	0.0	390806.94	49394.70	672.99	1.25	0.50	341487.2	1.3	341487.2	0.00	1.3
28.40	0.00	0.00	0.0	390806.94	49319.70	672.99	1.25	0.50	341562.2	1.3	341562.2	0.00	1.3
28.42	0.00	0.00	0.0	390806.94	49244.70	672.99	1.25	0.51	341637.2	1.3	341637.2	0.00	1.3
28.43	0.00	0.00	0.0	390806.94	49169.70	672.98	1.25	0.51	341712.2	1.3	341712.2	0.00	1.3
28.45	0.00	0.00	0.0	390806.94	49094.70	672.98	1.25	0.51	341787.2	1.3	341787.2	0.00	1.3
28.47	0.00	0.00	0.0	390806.94	49019.70	672.97	1.25	0.51	341862.2	1.3	341862.2	0.00	1.3
28.48	0.00	0.00	0.0	390806.94	48944.70	672.97	1.25	0.51	341937.2	1.3	341937.2	0.00	1.3
28.50	0.00	0.00	0.0	390806.94	48869.70	672.97	1.25	0.51	342012.2	1.3	342012.2	0.00	1.3
28.52	0.00	0.00	0.0	390806.94	48794.70	672.96	1.25	0.51	342087.2	1.3	342087.2	0.00	1.3
28.53	0.00	0.00	0.0	390806.94	48719.70	672.96	1.25	0.51	342162.2	1.3	342162.2	0.00	1.3
28.55	0.00	0.00	0.0	390806.94	48644.70	672.95	1.25	0.51	342237.2	1.3	342237.2	0.00	1.3
28.57	0.00	0.00	0.0	390806.94	48569.70	672.95	1.25	0.51	342312.2	1.3	342312.2	0.00	1.3
28.58	0.00	0.00	0.0	390806.94	48494.70	672.94	1.25	0.51	342387.2	1.3	342387.2	0.00	1.3
28.60	0.00	0.00	0.0	390806.94	48419.70	672.94	1.25	0.51	342462.2	1.3	342462.2	0.00	1.3
28.62	0.00	0.00	0.0	390806.94	48344.70	672.94	1.25	0.51	342537.2	1.3	342537.2	0.00	1.3
28.63	0.00	0.00	0.0	390806.94	48269.70	672.93	1.25	0.51	342612.2	1.3	342612.2	0.00	1.3
28.65	0.00	0.00	0.0	390806.94	48194.70	672.93	1.25	0.51	342687.2	1.3	342687.2	0.00	1.3
28.67	0.00	0.00	0.0	390806.94	48119.70	672.92	1.25	0.51	342762.2	1.3	342762.2	0.00	1.3
28.68	0.00	0.00	0.0	390806.94	48044.70	672.92	1.25	0.51	342837.2	1.3	342837.2	0.00	1.3
28.70	0.00	0.00	0.0	390806.94	47969.70	672.92	1.25	0.51	342912.2	1.3	342912.2	0.00	1.3
28.72	0.00	0.00	0.0	390806.94	47894.70	672.91	1.25	0.51	342987.2	1.3	342987.2	0.00	1.3
28.73	0.00	0.00	0.0	390806.94	47819.70	672.91	1.25	0.51	343062.2	1.3	343062.2	0.00	1.3
28.75	0.00	0.00	0.0	390806.94	47744.70	672.90	1.25	0.51	343137.2	1.3	343137.2	0.00	1.3
28.77	0.00	0.00	0.0	390806.94	47669.70	672.90	1.25	0.51	343212.2	1.3	343212.2	0.00	1.3
28.78	0.00	0.00	0.0	390806.94	47594.70	672.89	1.25	0.51	343287.2	1.3	343287.2	0.00	1.3
28.80	0.00	0.00	0.0	390806.94	47519.70	672.89	1.25	0.51	343362.2	1.3	343362.2	0.00	1.3
28.82	0.00	0.00	0.0	390806.94	47444.70	672.89	1.25	0.51	343437.2	1.3	343437.2	0.00	1.3
28.83	0.00	0.00	0.0	390806.94	47369.70	672.88	1.25	0.51	343512.2	1.3	343512.2	0.00	1.3
28.85	0.00	0.00	0.0	390806.94	47294.70	672.88	1.25	0.51	343587.2	1.3	343587.2	0.00	1.3
28.87	0.00	0.00	0.0	390806.94	47219.70	672.87	1.25	0.51	343662.2	1.3	343662.2	0.00	1.3
28.88	0.00	0.00	0.0	390806.94	47144.70	672.87	1.25	0.51	343737.2	1.3	343737.2	0.00	1.3
28.90	0.00	0.00	0.0	390806.94	47069.70	672.87	1.25	0.51	343812.2	1.3	343812.2	0.00	1.3
28.92	0.00	0.00	0.0	390806.94	46994.70	672.86	1.25	0.51	343887.2	1.3	343887.2	0.00	1.3
28.93	0.00	0.00	0.0	390806.94	46919.70	672.86	1.25	0.51	343962.2	1.3	343962.2	0.00	1.3
28.95	0.00	0.00	0.0	390806.94	46844.70	672.85	1.25	0.51	344037.2	1.3	344037.2	0.00	1.3
28.97	0.00	0.00	0.0	390806.94	46769.70	672.85	1.25	0.51	344112.2	1.3	344112.2	0.00	1.3
28.98	0.00	0.00	0.0	390806.94	46694.70	672.84	1.25	0.51	344187.2	1.3	344187.2	0.00	1.3
29.00	0.00	0.00	0.0	390806.94	46619.70	672.84	1.25	0.51	344262.2	1.3	344262.2	0.00	1.3
29.02	0.00	0.00	0.0	390806.94	46544.70	672.84	1.25	0.51	344337.2	1.3	344337.2	0.00	1.3
29.03	0.00	0.00	0.0	390806.94	46469.70	672.83	1.25	0.51	344412.2	1.3	344412.2	0.00	1.3
29.05	0.00	0.00	0.0	390806.94	46394.70	672.83	1.25	0.51	344487.2	1.3	344487.2	0.00	1.3
29.07	0.00	0.00	0.0	390806.94	46319.70	672.82	1.25	0.51	344562.2	1.3	344562.2	0.00	1.3
29.08	0.00	0.00	0.0	390806.94	46244.70	672.82	1.25	0.51	344637.2	1.3	344637.2	0.00	1.3
29.10	0.00	0.00	0.0	390806.94	46169.70	672.82	1.25	0.51	344712.2	1.3	344712.2	0.00	1.3
29.12	0.00	0.00	0.0	390806.94	46094.70	672.81	1.25	0.51	344787.2	1.3	344787.2	0.00	1.3
29.13	0.00	0.00	0.0	390806.94	46019.70	672.81	1.25	0.52	344862.2	1.3	344862.2	0.00	1.3
29.15	0.00	0.00	0.0	390806.94	45944.70	672.80	1.25	0.52	344937.2	1.3	344937.2	0.00	1.3
29.17	0.00	0.00	0.0	390806.94	45869.70	672.80	1.25	0.52	345012.2	1.3	345012.2	0.00	1.3
29.18	0.00	0.00	0.0	390806.94	45794.70	672.79	1.25	0.52	345087.2	1.3	345087.2	0.00	1.3
29.20	0.00	0.00	0.0	390806.94	45719.70	672.79	1.25	0.52	345162.2	1.3	345162.2	0.00	1.3
29.22	0.00	0.00	0.0	390806.94	45644.70	672.79	1.25	0.52	345237.2	1.3	345237.2	0.00	1.3
29.23	0.00	0.00	0.0	390806.94	45569.70	672.78	1.25	0.52	345312.2	1.3	345312.2	0.00	1.3
29.25	0.00	0.00	0.0	390806.94	45494.70	672.78	1.25	0.52	345387.2	1.3	345387.2	0.00	1.3
29.27	0.00	0.00	0.0	390806.94	45419.70	672.77	1.25	0.52	345462.2	1.3	345462.2	0.00	1.3
29.28	0.00	0.00	0.0	390806.94	45344.70	672.77	1.25	0.52	345537.2	1.3	345537.2	0.00	1.3
29.30	0.00	0.00	0.0	390806.94	45269.70	672.76	1.25	0.52	345612.2	1.3	345612.2	0.00	1.3
29.32	0.00	0.00	0.0	390806.94	45194.70	672.76	1.25	0.52	345687.2	1.3	345687.2	0.00	1.3
29.33	0.00	0.00	0.0	390806.94	45119.70	672.76	1.25	0.52	345762.2	1.3	345762.2	0.00	1.3
29.35	0.00	0.00	0.0	390806.94	45044.70	672.75	1.25	0.52	345837.2	1.3	345837.2	0.00	1.3
29.37	0.00	0.00	0.0	390806.94	44969.70	672.75	1.25	0.52	345912.2	1.3	345912.2	0.00	1.3
29.38	0.00	0.00	0.0	390806.94	44894.70	672.74	1.25	0.52	345987.2	1.3	345987.2	0.00	1.3
29.40	0.00	0.00	0.0	390806.94	44819.70	672.74	1.25	0.52	346062.2	1.3	346062.2	0.00	1.3
29.42	0.00	0.00	0.0	390806.94	44744.70	672.74	1.25	0.52	346137.2	1.3	346137.2	0.00	1.3
29.43	0.00	0.00	0.0	390806.94	44669.70	672.73	1.25	0.52	346212.2	1.3	346212.2	0.00	1.3
29.45	0.00	0.00	0.0	390806.94	44594.70	672.73	1.25	0.52	346287.2	1.3	346287.2	0.00	1.3
29.47	0.00	0.00	0.0	390806.94	44519.70	672.72	1.25	0.52	346362.2	1.3	346362.2	0.00	1.3
29.48	0.00	0.00	0.0	390806.94	44444.70	672.72	1.25	0.52	346437.2	1.3	346437.2	0.00	1.3
29.50	0.00	0.00	0.0	390806.94	44369.70	672.71	1.25	0.52	346512.2	1.3	346512.2	0.00	1.3
29.52	0.00	0.00	0.0	390806.94	44294.70	672.71	1.25	0.52	346587.2	1.3	346587.2	0.00	1.3
29.53	0.00	0.00	0.0	390806.94	44219.70	672.71	1.25	0.52	346662.2	1.3	346662.2	0.00	1.3
29.55	0.00	0.00	0.0	390806.94	44144.70	672.70	1.25	0.52	346737.2	1.3	346737.2	0.00	1.3
29.57	0.00	0.00	0.0	390806.94	44069.70	672.70	1.25	0.52	346812.2	1.3	346812.2	0.00	1.3
29.58	0.00	0.00	0.0	390806.94	43994.70	672.69	1.25	0.52	346887.2	1.3	346887.2	0.00	1.3
29.60	0.00	0.00	0.0	390806.94	43919.70	672.69	1.25	0.52	346962.2	1.3	346962.2	0.00	1.3
29.62	0.00	0.00	0.0	390806.94	43844.70	672.69	1.25	0.52	347037.2	1.3	347037.2	0.00	1.3
29.63	0.00	0.00	0.0	390806.94	43769.70	672.68	1.25	0.52	347112.2	1.3	347112.2	0.00	1.3
29.65	0.00	0.00	0.0	390806.94	43694.70	672.68	1.25	0.52	347187.2	1.3	347187.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	390806.94	43619.70	672.67	1.25	0.52	347262.2	1.3	347262.2	0.00	1.3
29.68	0.00	0.00	0.0	390806.94	43544.70	672.67	1.25	0.52	347337.2	1.3	347337.2	0.00	1.3
29.70	0.00	0.00	0.0	390806.94	43469.70	672.66	1.25	0.52	347412.2	1.3	347412.2	0.00	1.3
29.72	0.00	0.00	0.0	390806.94	43394.70	672.66	1.25	0.52	347487.2	1.3	347487.2	0.00	1.3
29.73	0.00	0.00	0.0	390806.94	43319.70	672.66	1.25	0.52	347562.2	1.3	347562.2	0.00	1.3
29.75	0.00	0.00	0.0	390806.94	43244.70	672.65	1.25	0.52	347637.2	1.3	347637.2	0.00	1.3
29.77	0.00	0.00	0.0	390806.94	43169.70	672.65	1.25	0.52	347712.2	1.3	347712.2	0.00	1.3
29.78	0.00	0.00	0.0	390806.94	43094.70	672.64	1.25	0.52	347787.2	1.3	347787.2	0.00	1.3
29.80	0.00	0.00	0.0	390806.94	43019.70	672.64	1.25	0.52	347862.2	1.3	347862.2	0.00	1.3
29.82	0.00	0.00	0.0	390806.94	42944.70	672.64	1.25	0.53	347937.2	1.3	347937.2	0.00	1.3
29.83	0.00	0.00	0.0	390806.94	42869.70	672.63	1.25	0.53	348012.2	1.3	348012.2	0.00	1.3
29.85	0.00	0.00	0.0	390806.94	42794.70	672.63	1.25	0.53	348087.2	1.3	348087.2	0.00	1.3
29.87	0.00	0.00	0.0	390806.94	42719.70	672.62	1.25	0.53	348162.2	1.3	348162.2	0.00	1.3
29.88	0.00	0.00	0.0	390806.94	42644.70	672.62	1.25	0.53	348237.2	1.3	348237.2	0.00	1.3
29.90	0.00	0.00	0.0	390806.94	42569.70	672.61	1.25	0.53	348312.2	1.3	348312.2	0.00	1.3
29.92	0.00	0.00	0.0	390806.94	42494.70	672.61	1.25	0.53	348387.2	1.3	348387.2	0.00	1.3
29.93	0.00	0.00	0.0	390806.94	42419.70	672.61	1.25	0.53	348462.2	1.3	348462.2	0.00	1.3
29.95	0.00	0.00	0.0	390806.94	42344.70	672.60	1.25	0.53	348537.2	1.3	348537.2	0.00	1.3
29.97	0.00	0.00	0.0	390806.94	42269.70	672.60	1.25	0.53	348612.2	1.3	348612.2	0.00	1.3
29.98	0.00	0.00	0.0	390806.94	42194.70	672.59	1.25	0.53	348687.2	1.3	348687.2	0.00	1.3
30.00	0.00	0.00	0.0	390806.94	42119.70	672.59	1.25	0.53	348762.2	1.3	348762.2	0.00	1.3
30.02	0.00	0.00	0.0	390806.94	42044.70	672.58	1.25	0.53	348837.2	1.3	348837.2	0.00	1.3
30.03	0.00	0.00	0.0	390806.94	41969.70	672.58	1.25	0.53	348912.2	1.3	348912.2	0.00	1.3
30.05	0.00	0.00	0.0	390806.94	41894.70	672.58	1.25	0.53	348987.2	1.3	348987.2	0.00	1.3
30.07	0.00	0.00	0.0	390806.94	41819.70	672.57	1.25	0.53	349062.2	1.3	349062.2	0.00	1.3
30.08	0.00	0.00	0.0	390806.94	41744.70	672.57	1.25	0.53	349137.2	1.3	349137.2	0.00	1.3
30.10	0.00	0.00	0.0	390806.94	41669.70	672.56	1.25	0.53	349212.2	1.3	349212.2	0.00	1.3
30.12	0.00	0.00	0.0	390806.94	41594.70	672.56	1.25	0.53	349287.2	1.3	349287.2	0.00	1.3
30.13	0.00	0.00	0.0	390806.94	41519.70	672.56	1.25	0.53	349362.2	1.3	349362.2	0.00	1.3
30.15	0.00	0.00	0.0	390806.94	41444.70	672.55	1.25	0.53	349437.2	1.3	349437.2	0.00	1.3
30.17	0.00	0.00	0.0	390806.94	41369.70	672.55	1.25	0.53	349512.2	1.3	349512.2	0.00	1.3
30.18	0.00	0.00	0.0	390806.94	41294.70	672.54	1.25	0.53	349587.2	1.3	349587.2	0.00	1.3
30.20	0.00	0.00	0.0	390806.94	41219.70	672.54	1.25	0.53	349662.2	1.3	349662.2	0.00	1.3
30.22	0.00	0.00	0.0	390806.94	41144.70	672.53	1.25	0.53	349737.2	1.3	349737.2	0.00	1.3
30.23	0.00	0.00	0.0	390806.94	41069.70	672.53	1.25	0.53	349812.2	1.3	349812.2	0.00	1.3
30.25	0.00	0.00	0.0	390806.94	40994.70	672.53	1.25	0.53	349887.2	1.3	349887.2	0.00	1.3
30.27	0.00	0.00	0.0	390806.94	40919.70	672.52	1.25	0.53	349962.2	1.3	349962.2	0.00	1.3
30.28	0.00	0.00	0.0	390806.94	40844.70	672.52	1.25	0.53	350037.2	1.3	350037.2	0.00	1.3
30.30	0.00	0.00	0.0	390806.94	40769.70	672.51	1.25	0.53	350112.2	1.3	350112.2	0.00	1.3
30.32	0.00	0.00	0.0	390806.94	40694.70	672.51	1.25	0.53	350187.2	1.3	350187.2	0.00	1.3
30.33	0.00	0.00	0.0	390806.94	40619.70	672.51	1.25	0.53	350262.2	1.3	350262.2	0.00	1.3
30.35	0.00	0.00	0.0	390806.94	40544.70	672.50	1.25	0.53	350337.2	1.3	350337.2	0.00	1.3
30.37	0.00	0.00	0.0	390806.94	40469.70	672.50	1.25	0.53	350412.2	1.3	350412.2	0.00	1.3
30.38	0.00	0.00	0.0	390806.94	40394.70	672.49	1.25	0.53	350487.2	1.3	350487.2	0.00	1.3
30.40	0.00	0.00	0.0	390806.94	40319.70	672.49	1.25	0.53	350562.2	1.3	350562.2	0.00	1.3
30.42	0.00	0.00	0.0	390806.94	40244.70	672.48	1.25	0.53	350637.2	1.3	350637.2	0.00	1.3
30.43	0.00	0.00	0.0	390806.94	40169.70	672.48	1.25	0.53	350712.2	1.3	350712.2	0.00	1.3
30.45	0.00	0.00	0.0	390806.94	40094.70	672.48	1.25	0.53	350787.2	1.3	350787.2	0.00	1.3
30.47	0.00	0.00	0.0	390806.94	40019.70	672.47	1.25	0.54	350862.2	1.3	350862.2	0.00	1.3
30.48	0.00	0.00	0.0	390806.94	39944.70	672.47	1.25	0.54	350937.2	1.3	350937.2	0.00	1.3
30.50	0.00	0.00	0.0	390806.94	39869.70	672.46	1.25	0.54	351012.2	1.3	351012.2	0.00	1.3
30.52	0.00	0.00	0.0	390806.94	39794.70	672.46	1.25	0.54	351087.2	1.3	351087.2	0.00	1.3
30.53	0.00	0.00	0.0	390806.94	39719.70	672.46	1.25	0.54	351162.2	1.3	351162.2	0.00	1.3
30.55	0.00	0.00	0.0	390806.94	39644.70	672.45	1.25	0.54	351237.2	1.3	351237.2	0.00	1.3
30.57	0.00	0.00	0.0	390806.94	39569.70	672.45	1.25	0.54	351312.2	1.3	351312.2	0.00	1.3
30.58	0.00	0.00	0.0	390806.94	39494.70	672.44	1.25	0.54	351387.2	1.3	351387.2	0.00	1.3
30.60	0.00	0.00	0.0	390806.94	39419.70	672.44	1.25	0.54	351462.2	1.3	351462.2	0.00	1.3
30.62	0.00	0.00	0.0	390806.94	39344.70	672.43	1.25	0.54	351537.2	1.3	351537.2	0.00	1.3
30.63	0.00	0.00	0.0	390806.94	39269.70	672.43	1.25	0.54	351612.2	1.3	351612.2	0.00	1.3
30.65	0.00	0.00	0.0	390806.94	39194.70	672.43	1.25	0.54	351687.2	1.3	351687.2	0.00	1.3
30.67	0.00	0.00	0.0	390806.94	39119.70	672.42	1.25	0.54	351762.2	1.3	351762.2	0.00	1.3
30.68	0.00	0.00	0.0	390806.94	39044.70	672.42	1.25	0.54	351837.2	1.3	351837.2	0.00	1.3
30.70	0.00	0.00	0.0	390806.94	38969.70	672.41	1.25	0.54	351912.2	1.3	351912.2	0.00	1.3
30.72	0.00	0.00	0.0	390806.94	38894.70	672.41	1.25	0.54	351987.2	1.3	351987.2	0.00	1.3
30.73	0.00	0.00	0.0	390806.94	38819.70	672.41	1.25	0.54	352062.2	1.3	352062.2	0.00	1.3
30.75	0.00	0.00	0.0	390806.94	38744.70	672.40	1.25	0.54	352137.2	1.3	352137.2	0.00	1.3
30.77	0.00	0.00	0.0	390806.94	38669.70	672.40	1.25	0.54	352212.2	1.3	352212.2	0.00	1.3
30.78	0.00	0.00	0.0	390806.94	38594.70	672.39	1.25	0.54	352287.2	1.3	352287.2	0.00	1.3
30.80	0.00	0.00	0.0	390806.94	38519.70	672.39	1.25	0.54	352362.2	1.3	352362.2	0.00	1.3
30.82	0.00	0.00	0.0	390806.94	38444.70	672.38	1.25	0.54	352437.2	1.3	352437.2	0.00	1.3
30.83	0.00	0.00	0.0	390806.94	38369.70	672.38	1.25	0.54	352512.2	1.3	352512.2	0.00	1.3
30.85	0.00	0.00	0.0	390806.94	38294.70	672.38	1.25	0.54	352587.2	1.3	352587.2	0.00	1.3
30.87	0.00	0.00	0.0	390806.94	38219.70	672.37	1.25	0.54	352662.2	1.3	352662.2	0.00	1.3
30.88	0.00	0.00	0.0	390806.94	38144.70	672.37	1.25	0.54	352737.2	1.3	352737.2	0.00	1.3
30.90	0.00	0.00	0.0	390806.94	38069.70	672.36	1.25	0.54	352812.2	1.3	352812.2	0.00	1.3
30.92	0.00	0.00	0.0	390806.94	37994.70	672.36	1.25	0.54	352887.2	1.3	352887.2	0.00	1.3
30.93	0.00	0.00	0.0	390806.94	37919.70	672.35	1.25	0.54	352962.2	1.3	352962.2	0.00	1.3
30.95	0.00	0.00	0.0	390806.94	37844.70	672.35	1.25	0.54	353037.2	1.3	353037.2	0.00	1.3
30.97	0.00	0.00	0.0	390806.94	37769.70	672.35	1.25	0.54	353112.2	1.3	353112.2	0.00	1.3
30.98	0.00	0.00	0.0	390806.94	37694.70	672.34	1.25	0.54	353187.2	1.3	353187.2	0.00	1.3
31.00	0.00	0.00	0.0	390806.94	37619.70	672.34	1.25	0.54	353262.2	1.3	353262.2	0.00	1.3
31.02	0.00	0.00	0.0	390806.94	37544.70	672.33	1.25	0.54	353337.2	1.3	353337.2	0.00	1.3
31.03	0.00	0.00	0.0	390806.94	37469.70	672.33	1.25	0.54	353412.2	1.3	353412.2	0.00	1.3
31.05	0.00	0.00	0.0	390806.94	37394.70	672.33	1.25	0.54	353487.2	1.3	353487.2	0.00	1.3
31.07	0.00	0.00	0.0	390806.94	37319.70	672.32	1.25	0.54	353562.2	1.3	353562.2	0.00	1.3
31.08	0.00	0.00	0.0	390806.94	37244.70	672.32	1.25	0.55	353637.2	1.3	353637.2	0.00	1.3
31.10	0.00	0.00	0.0	390806.94	37169.70	672.31	1.25	0.55	353712.2	1.3	353712.2	0.00	1.3
31.12	0.00	0.00	0.0	390806.94	37094.70	672.31	1.25	0.55	353787.2	1.3	353787.2	0.00	1.3
31.13	0.00	0.00	0.0	390806.94	37019.70	672.30	1.25	0.55	353862.2	1.3	353862.2	0.00	1.3
31.15	0.00	0.00	0.0	390806.94	36944.70	672.30	1.25	0.55	353937.2	1.3	353937.2	0.00	1.3
31.17	0.00	0.00	0.0	390806.94	36869.70	672.30	1.25	0.55	354012.2	1.3	354012.2	0.00	1.3
31.18	0.00	0.00	0.0	390806.94	36794.70	672.29	1.25	0.55	354087.2	1.3	354087.2	0.00	1.3
31.20	0.00	0.00	0.0	390806.94	36719.70	672.29	1.25	0.55	354162.2	1.3	354162.2	0.00	1.3
31.22	0.00	0.00	0.0	390806.94	36644.70	672.28	1.25	0.55	354237.2	1.3	354237.2	0.00	1.3
31.23	0.00	0.00	0.0	390806.94	36569.70	672.28	1.25	0.55	354312.2	1.3	354312.2	0.00	1.3
31.25	0.00	0.00	0.0	390806.94	36494.70	672.28	1.25	0.55	354387.2	1.3	354387.2	0.00	1.3
31.27	0.00	0.00	0.0	390806.94	36419.70	672.27	1.25	0.55	354462.2	1.3	354462.2	0.00	1.3
31.28	0.00	0.00	0.0	390806.94	36344.70	672.27	1.25	0.55	354537.2	1.3	354537.2	0.00	1.3
31.30	0.00	0.00	0.0	390806.94	36269.70	672.26	1.25	0.55	354612.2	1.3	354612.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	390806.94	36194.70	672.26	1.25	0.55	354687.2	1.3	354687.2	0.00	1.3
31.33	0.00	0.00	0.0	390806.94	36119.70	672.25	1.25	0.55	354762.2	1.3	354762.2	0.00	1.3
31.35	0.00	0.00	0.0	390806.94	36044.70	672.25	1.25	0.55	354837.2	1.3	354837.2	0.00	1.3
31.37	0.00	0.00	0.0	390806.94	35969.70	672.25	1.25	0.55	354912.2	1.3	354912.2	0.00	1.3
31.38	0.00	0.00	0.0	390806.94	35894.70	672.24	1.25	0.55	354987.2	1.3	354987.2	0.00	1.3
31.40	0.00	0.00	0.0	390806.94	35819.70	672.24	1.25	0.55	355062.2	1.3	355062.2	0.00	1.3
31.42	0.00	0.00	0.0	390806.94	35744.70	672.23	1.25	0.55	355137.2	1.3	355137.2	0.00	1.3
31.43	0.00	0.00	0.0	390806.94	35669.70	672.23	1.25	0.55	355212.2	1.3	355212.2	0.00	1.3
31.45	0.00	0.00	0.0	390806.94	35594.70	672.23	1.25	0.55	355287.2	1.3	355287.2	0.00	1.3
31.47	0.00	0.00	0.0	390806.94	35519.70	672.22	1.25	0.55	355362.2	1.3	355362.2	0.00	1.3
31.48	0.00	0.00	0.0	390806.94	35444.70	672.22	1.25	0.55	355437.2	1.3	355437.2	0.00	1.3
31.50	0.00	0.00	0.0	390806.94	35369.70	672.21	1.25	0.55	355512.2	1.3	355512.2	0.00	1.3
31.52	0.00	0.00	0.0	390806.94	35294.70	672.21	1.25	0.55	355587.2	1.3	355587.2	0.00	1.3
31.53	0.00	0.00	0.0	390806.94	35219.70	672.20	1.25	0.55	355662.2	1.3	355662.2	0.00	1.3
31.55	0.00	0.00	0.0	390806.94	35144.70	672.20	1.25	0.55	355737.2	1.3	355737.2	0.00	1.3
31.57	0.00	0.00	0.0	390806.94	35069.70	672.20	1.25	0.55	355812.2	1.3	355812.2	0.00	1.3
31.58	0.00	0.00	0.0	390806.94	34994.70	672.19	1.25	0.55	355887.2	1.3	355887.2	0.00	1.3
31.60	0.00	0.00	0.0	390806.94	34919.70	672.19	1.25	0.55	355962.2	1.3	355962.2	0.00	1.3
31.62	0.00	0.00	0.0	390806.94	34844.70	672.18	1.25	0.55	356037.2	1.3	356037.2	0.00	1.3
31.63	0.00	0.00	0.0	390806.94	34769.70	672.18	1.25	0.55	356112.2	1.3	356112.2	0.00	1.3
31.65	0.00	0.00	0.0	390806.94	34694.70	672.18	1.25	0.55	356187.2	1.3	356187.2	0.00	1.3
31.67	0.00	0.00	0.0	390806.94	34619.70	672.17	1.25	0.56	356262.2	1.3	356262.2	0.00	1.3
31.68	0.00	0.00	0.0	390806.94	34544.70	672.17	1.25	0.56	356337.2	1.3	356337.2	0.00	1.3
31.70	0.00	0.00	0.0	390806.94	34469.70	672.16	1.25	0.56	356412.2	1.3	356412.2	0.00	1.3
31.72	0.00	0.00	0.0	390806.94	34394.70	672.16	1.25	0.56	356487.2	1.3	356487.2	0.00	1.3
31.73	0.00	0.00	0.0	390806.94	34319.70	672.15	1.25	0.56	356562.2	1.3	356562.2	0.00	1.3
31.75	0.00	0.00	0.0	390806.94	34244.70	672.15	1.25	0.56	356637.2	1.3	356637.2	0.00	1.3
31.77	0.00	0.00	0.0	390806.94	34169.70	672.15	1.25	0.56	356712.2	1.3	356712.2	0.00	1.3
31.78	0.00	0.00	0.0	390806.94	34094.70	672.14	1.25	0.56	356787.2	1.3	356787.2	0.00	1.3
31.80	0.00	0.00	0.0	390806.94	34019.70	672.14	1.25	0.56	356862.2	1.3	356862.2	0.00	1.3
31.82	0.00	0.00	0.0	390806.94	33944.70	672.13	1.25	0.56	356937.2	1.3	356937.2	0.00	1.3
31.83	0.00	0.00	0.0	390806.94	33869.70	672.13	1.25	0.56	357012.2	1.3	357012.2	0.00	1.3
31.85	0.00	0.00	0.0	390806.94	33794.70	672.12	1.25	0.56	357087.2	1.3	357087.2	0.00	1.3
31.87	0.00	0.00	0.0	390806.94	33719.70	672.12	1.25	0.56	357162.2	1.3	357162.2	0.00	1.3
31.88	0.00	0.00	0.0	390806.94	33644.70	672.12	1.25	0.56	357237.2	1.3	357237.2	0.00	1.3
31.90	0.00	0.00	0.0	390806.94	33569.70	672.11	1.25	0.56	357312.2	1.3	357312.2	0.00	1.3
31.92	0.00	0.00	0.0	390806.94	33494.70	672.11	1.25	0.56	357387.2	1.3	357387.2	0.00	1.3
31.93	0.00	0.00	0.0	390806.94	33419.70	672.10	1.25	0.56	357462.2	1.3	357462.2	0.00	1.3
31.95	0.00	0.00	0.0	390806.94	33344.70	672.10	1.25	0.56	357537.2	1.3	357537.2	0.00	1.3
31.97	0.00	0.00	0.0	390806.94	33269.70	672.10	1.25	0.56	357612.2	1.3	357612.2	0.00	1.3
31.98	0.00	0.00	0.0	390806.94	33194.70	672.09	1.25	0.56	357687.2	1.3	357687.2	0.00	1.3
32.00	0.00	0.00	0.0	390806.94	33119.70	672.09	1.25	0.56	357762.2	1.3	357762.2	0.00	1.3
32.02	0.00	0.00	0.0	390806.94	33044.70	672.08	1.25	0.56	357837.2	1.3	357837.2	0.00	1.3
32.03	0.00	0.00	0.0	390806.94	32969.70	672.08	1.25	0.56	357912.2	1.3	357912.2	0.00	1.3
32.05	0.00	0.00	0.0	390806.94	32894.70	672.07	1.25	0.56	357987.2	1.3	357987.2	0.00	1.3
32.07	0.00	0.00	0.0	390806.94	32819.70	672.07	1.25	0.56	358062.2	1.3	358062.2	0.00	1.3
32.08	0.00	0.00	0.0	390806.94	32744.70	672.07	1.25	0.56	358137.2	1.3	358137.2	0.00	1.3
32.10	0.00	0.00	0.0	390806.94	32669.70	672.06	1.25	0.56	358212.2	1.3	358212.2	0.00	1.3
32.12	0.00	0.00	0.0	390806.94	32594.70	672.06	1.25	0.56	358287.2	1.3	358287.2	0.00	1.3
32.13	0.00	0.00	0.0	390806.94	32519.70	672.05	1.25	0.56	358362.2	1.3	358362.2	0.00	1.3
32.15	0.00	0.00	0.0	390806.94	32444.70	672.05	1.25	0.56	358437.2	1.3	358437.2	0.00	1.3
32.17	0.00	0.00	0.0	390806.94	32369.70	672.05	1.25	0.56	358512.2	1.3	358512.2	0.00	1.3
32.18	0.00	0.00	0.0	390806.94	32294.70	672.04	1.25	0.56	358587.2	1.3	358587.2	0.00	1.3
32.20	0.00	0.00	0.0	390806.94	32219.70	672.04	1.25	0.57	358662.2	1.3	358662.2	0.00	1.3
32.22	0.00	0.00	0.0	390806.94	32144.70	672.03	1.25	0.57	358737.2	1.3	358737.2	0.00	1.3
32.23	0.00	0.00	0.0	390806.94	32069.70	672.03	1.25	0.57	358812.2	1.3	358812.2	0.00	1.3
32.25	0.00	0.00	0.0	390806.94	31994.70	672.02	1.25	0.57	358887.2	1.3	358887.2	0.00	1.3
32.27	0.00	0.00	0.0	390806.94	31919.70	672.02	1.25	0.57	358962.2	1.3	358962.2	0.00	1.3
32.28	0.00	0.00	0.0	390806.94	31844.70	672.02	1.25	0.57	359037.2	1.3	359037.2	0.00	1.3
32.30	0.00	0.00	0.0	390806.94	31769.70	672.01	1.25	0.57	359112.2	1.3	359112.2	0.00	1.3
32.32	0.00	0.00	0.0	390806.94	31694.70	672.01	1.25	0.57	359187.2	1.3	359187.2	0.00	1.3
32.33	0.00	0.00	0.0	390806.94	31619.70	672.00	1.25	0.57	359262.2	1.3	359262.2	0.00	1.3
32.35	0.00	0.00	0.0	390806.94	31544.70	672.00	1.25	0.57	359337.2	1.3	359337.2	0.00	1.3
32.37	0.00	0.00	0.0	390806.94	31469.70	671.99	1.25	0.57	359412.2	1.3	359412.2	0.00	1.3
32.38	0.00	0.00	0.0	390806.94	31394.70	671.99	1.25	0.57	359487.2	1.3	359487.2	0.00	1.3
32.40	0.00	0.00	0.0	390806.94	31319.70	671.98	1.25	0.57	359562.2	1.3	359562.2	0.00	1.3
32.42	0.00	0.00	0.0	390806.94	31244.70	671.98	1.25	0.57	359637.2	1.3	359637.2	0.00	1.3
32.43	0.00	0.00	0.0	390806.94	31169.70	671.97	1.25	0.57	359712.2	1.3	359712.2	0.00	1.3
32.45	0.00	0.00	0.0	390806.94	31094.70	671.97	1.25	0.57	359787.2	1.3	359787.2	0.00	1.3
32.47	0.00	0.00	0.0	390806.94	31019.70	671.96	1.25	0.57	359862.2	1.3	359862.2	0.00	1.3
32.48	0.00	0.00	0.0	390806.94	30944.70	671.96	1.25	0.57	359937.2	1.3	359937.2	0.00	1.3
32.50	0.00	0.00	0.0	390806.94	30869.70	671.95	1.25	0.57	360012.2	1.3	360012.2	0.00	1.3
32.52	0.00	0.00	0.0	390806.94	30794.70	671.95	1.25	0.57	360087.2	1.3	360087.2	0.00	1.3
32.53	0.00	0.00	0.0	390806.94	30719.70	671.94	1.25	0.57	360162.2	1.3	360162.2	0.00	1.3
32.55	0.00	0.00	0.0	390806.94	30644.70	671.94	1.25	0.57	360237.2	1.3	360237.2	0.00	1.3
32.57	0.00	0.00	0.0	390806.94	30569.70	671.93	1.25	0.57	360312.2	1.3	360312.2	0.00	1.3
32.58	0.00	0.00	0.0	390806.94	30494.70	671.92	1.25	0.57	360387.2	1.3	360387.2	0.00	1.3
32.60	0.00	0.00	0.0	390806.94	30419.70	671.92	1.25	0.57	360462.2	1.3	360462.2	0.00	1.3
32.62	0.00	0.00	0.0	390806.94	30344.70	671.91	1.25	0.57	360537.2	1.3	360537.2	0.00	1.3
32.63	0.00	0.00	0.0	390806.94	30269.70	671.91	1.25	0.57	360612.2	1.3	360612.2	0.00	1.3
32.65	0.00	0.00	0.0	390806.94	30194.70	671.90	1.25	0.58	360687.2	1.3	360687.2	0.00	1.3
32.67	0.00	0.00	0.0	390806.94	30119.70	671.90	1.25	0.58	360762.2	1.3	360762.2	0.00	1.3
32.68	0.00	0.00	0.0	390806.94	30044.70	671.89	1.25	0.58	360837.2	1.3	360837.2	0.00	1.3
32.70	0.00	0.00	0.0	390806.94	29969.70	671.89	1.25	0.58	360912.2	1.3	360912.2	0.00	1.3
32.72	0.00	0.00	0.0	390806.94	29894.70	671.88	1.25	0.58	360987.2	1.3	360987.2	0.00	1.3
32.73	0.00	0.00	0.0	390806.94	29819.70	671.88	1.25	0.58	361062.2	1.3	361062.2	0.00	1.3
32.75	0.00	0.00	0.0	390806.94	29744.70	671.87	1.25	0.58	361137.2	1.3	361137.2	0.00	1.3
32.77	0.00	0.00	0.0	390806.94	29669.70	671.87	1.25	0.58	361212.2	1.3	361212.2	0.00	1.3
32.78	0.00	0.00	0.0	390806.94	29594.70	671.86	1.25	0.58	361287.2	1.3	361287.2	0.00	1.3
32.80	0.00	0.00	0.0	390806.94	29519.70	671.86	1.25	0.58	361362.2	1.3	361362.2	0.00	1.3
32.82	0.00	0.00	0.0	390806.94	29444.70	671.85	1.25	0.58	361437.2	1.3	361437.2	0.00	1.3
32.83	0.00	0.00	0.0	390806.94	29369.70	671.85	1.25	0.58	361512.2	1.3	361512.2	0.00	1.3
32.85	0.00	0.00	0.0	390806.94	29294.70	671.84	1.25	0.58	361587.2	1.3	361587.2	0.00	1.3
32.87	0.00	0.00	0.0	390806.94	29219.70	671.83	1.25	0.58	361662.2	1.3	361662.2	0.00	1.3
32.88	0.00	0.00	0.0	390806.94	29144.70	671.83	1.25	0.58	361737.2	1.3	361737.2	0.00	1.3
32.90	0.00	0.00	0.0	390806.94	29069.70	671.82	1.25	0.58	361812.2	1.3	361812.2	0.00	1.3
32.92	0.00	0.00	0.0	390806.94	28994.70	671.82	1.25	0.58	361887.2	1.3	361887.2	0.00	1.3
32.93	0.00	0.00	0.0	390806.94	28919.70	671.81	1.25	0.58	361962.2	1.3	361962.2	0.00	1.3
32.95	0.00	0.00	0.0	390806.94	28844.70	671.81	1.25	0.58	362037.2	1.3	362037.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	390806.94	28769.70	671.80	1.25	0.58	362112.2	1.3	362112.2	0.00	1.3
32.98	0.00	0.00	0.0	390806.94	28694.70	671.80	1.25	0.58	362187.2	1.3	362187.2	0.00	1.3
33.00	0.00	0.00	0.0	390806.94	28619.70	671.79	1.25	0.58	362262.2	1.3	362262.2	0.00	1.3
33.02	0.00	0.00	0.0	390806.94	28544.70	671.79	1.25	0.58	362337.2	1.3	362337.2	0.00	1.3
33.03	0.00	0.00	0.0	390806.94	28469.70	671.78	1.25	0.59	362412.2	1.3	362412.2	0.00	1.3
33.05	0.00	0.00	0.0	390806.94	28394.70	671.78	1.25	0.59	362487.2	1.3	362487.2	0.00	1.3
33.07	0.00	0.00	0.0	390806.94	28319.70	671.77	1.25	0.59	362562.2	1.3	362562.2	0.00	1.3
33.08	0.00	0.00	0.0	390806.94	28244.70	671.77	1.25	0.59	362637.2	1.3	362637.2	0.00	1.3
33.10	0.00	0.00	0.0	390806.94	28169.70	671.76	1.25	0.59	362712.2	1.3	362712.2	0.00	1.3
33.12	0.00	0.00	0.0	390806.94	28094.70	671.76	1.25	0.59	362787.2	1.3	362787.2	0.00	1.3
33.13	0.00	0.00	0.0	390806.94	28019.70	671.75	1.25	0.59	362862.2	1.3	362862.2	0.00	1.3
33.15	0.00	0.00	0.0	390806.94	27944.70	671.74	1.25	0.59	362937.2	1.3	362937.2	0.00	1.3
33.17	0.00	0.00	0.0	390806.94	27869.70	671.74	1.25	0.59	363012.2	1.3	363012.2	0.00	1.3
33.18	0.00	0.00	0.0	390806.94	27794.70	671.73	1.25	0.59	363087.2	1.3	363087.2	0.00	1.3
33.20	0.00	0.00	0.0	390806.94	27719.70	671.73	1.25	0.59	363162.2	1.3	363162.2	0.00	1.3
33.22	0.00	0.00	0.0	390806.94	27644.70	671.72	1.25	0.59	363237.2	1.3	363237.2	0.00	1.3
33.23	0.00	0.00	0.0	390806.94	27569.70	671.72	1.25	0.59	363312.2	1.3	363312.2	0.00	1.3
33.25	0.00	0.00	0.0	390806.94	27494.70	671.71	1.25	0.59	363387.2	1.3	363387.2	0.00	1.3
33.27	0.00	0.00	0.0	390806.94	27419.70	671.71	1.25	0.59	363462.2	1.3	363462.2	0.00	1.3
33.28	0.00	0.00	0.0	390806.94	27344.70	671.70	1.25	0.59	363537.2	1.3	363537.2	0.00	1.3
33.30	0.00	0.00	0.0	390806.94	27269.70	671.70	1.25	0.59	363612.2	1.3	363612.2	0.00	1.3
33.32	0.00	0.00	0.0	390806.94	27194.70	671.69	1.25	0.59	363687.2	1.3	363687.2	0.00	1.3
33.33	0.00	0.00	0.0	390806.94	27119.70	671.69	1.25	0.59	363762.2	1.3	363762.2	0.00	1.3
33.35	0.00	0.00	0.0	390806.94	27044.70	671.68	1.25	0.59	363837.2	1.3	363837.2	0.00	1.3
33.37	0.00	0.00	0.0	390806.94	26969.70	671.68	1.25	0.59	363912.2	1.3	363912.2	0.00	1.3
33.38	0.00	0.00	0.0	390806.94	26894.70	671.67	1.25	0.59	363987.2	1.3	363987.2	0.00	1.3
33.40	0.00	0.00	0.0	390806.94	26819.70	671.66	1.25	0.59	364062.2	1.3	364062.2	0.00	1.3
33.42	0.00	0.00	0.0	390806.94	26744.70	671.66	1.25	0.60	364137.2	1.3	364137.2	0.00	1.3
33.43	0.00	0.00	0.0	390806.94	26669.70	671.65	1.25	0.60	364212.2	1.3	364212.2	0.00	1.3
33.45	0.00	0.00	0.0	390806.94	26594.70	671.65	1.25	0.60	364287.2	1.3	364287.2	0.00	1.3
33.47	0.00	0.00	0.0	390806.94	26519.70	671.64	1.25	0.60	364362.2	1.3	364362.2	0.00	1.3
33.48	0.00	0.00	0.0	390806.94	26444.70	671.64	1.25	0.60	364437.2	1.3	364437.2	0.00	1.3
33.50	0.00	0.00	0.0	390806.94	26369.70	671.63	1.25	0.60	364512.2	1.3	364512.2	0.00	1.3
33.52	0.00	0.00	0.0	390806.94	26294.70	671.63	1.25	0.60	364587.2	1.3	364587.2	0.00	1.3
33.53	0.00	0.00	0.0	390806.94	26219.70	671.62	1.25	0.60	364662.2	1.3	364662.2	0.00	1.3
33.55	0.00	0.00	0.0	390806.94	26144.70	671.62	1.25	0.60	364737.2	1.3	364737.2	0.00	1.3
33.57	0.00	0.00	0.0	390806.94	26069.70	671.61	1.25	0.60	364812.2	1.3	364812.2	0.00	1.3
33.58	0.00	0.00	0.0	390806.94	25994.70	671.61	1.25	0.60	364887.2	1.3	364887.2	0.00	1.3
33.60	0.00	0.00	0.0	390806.94	25919.70	671.60	1.25	0.60	364962.2	1.3	364962.2	0.00	1.3
33.62	0.00	0.00	0.0	390806.94	25844.70	671.60	1.25	0.60	365037.2	1.3	365037.2	0.00	1.3
33.63	0.00	0.00	0.0	390806.94	25769.70	671.59	1.25	0.60	365112.2	1.3	365112.2	0.00	1.3
33.65	0.00	0.00	0.0	390806.94	25694.70	671.59	1.25	0.60	365187.2	1.3	365187.2	0.00	1.3
33.67	0.00	0.00	0.0	390806.94	25619.70	671.58	1.25	0.60	365262.2	1.3	365262.2	0.00	1.3
33.68	0.00	0.00	0.0	390806.94	25544.70	671.57	1.25	0.60	365337.2	1.3	365337.2	0.00	1.3
33.70	0.00	0.00	0.0	390806.94	25469.70	671.57	1.25	0.60	365412.2	1.3	365412.2	0.00	1.3
33.72	0.00	0.00	0.0	390806.94	25394.70	671.56	1.25	0.60	365487.2	1.3	365487.2	0.00	1.3
33.73	0.00	0.00	0.0	390806.94	25319.70	671.56	1.25	0.60	365562.2	1.3	365562.2	0.00	1.3
33.75	0.00	0.00	0.0	390806.94	25244.70	671.55	1.25	0.60	365637.2	1.3	365637.2	0.00	1.3
33.77	0.00	0.00	0.0	390806.94	25169.70	671.55	1.25	0.61	365712.2	1.3	365712.2	0.00	1.3
33.78	0.00	0.00	0.0	390806.94	25094.70	671.54	1.25	0.61	365787.2	1.3	365787.2	0.00	1.3
33.80	0.00	0.00	0.0	390806.94	25019.70	671.54	1.25	0.61	365862.2	1.3	365862.2	0.00	1.3
33.82	0.00	0.00	0.0	390806.94	24944.70	671.53	1.25	0.61	365937.2	1.3	365937.2	0.00	1.3
33.83	0.00	0.00	0.0	390806.94	24869.70	671.53	1.25	0.61	366012.2	1.3	366012.2	0.00	1.3
33.85	0.00	0.00	0.0	390806.94	24794.70	671.52	1.25	0.61	366087.2	1.3	366087.2	0.00	1.3
33.87	0.00	0.00	0.0	390806.94	24719.70	671.52	1.25	0.61	366162.2	1.3	366162.2	0.00	1.3
33.88	0.00	0.00	0.0	390806.94	24644.70	671.51	1.25	0.61	366237.2	1.3	366237.2	0.00	1.3
33.90	0.00	0.00	0.0	390806.94	24569.70	671.51	1.25	0.61	366312.2	1.3	366312.2	0.00	1.3
33.92	0.00	0.00	0.0	390806.94	24494.70	671.50	1.25	0.61	366387.2	1.3	366387.2	0.00	1.3
33.93	0.00	0.00	0.0	390806.94	24419.70	671.50	1.25	0.61	366462.2	1.3	366462.2	0.00	1.3
33.95	0.00	0.00	0.0	390806.94	24344.70	671.49	1.25	0.61	366537.2	1.3	366537.2	0.00	1.3
33.97	0.00	0.00	0.0	390806.94	24269.70	671.48	1.25	0.61	366612.2	1.3	366612.2	0.00	1.3
33.98	0.00	0.00	0.0	390806.94	24194.70	671.48	1.25	0.61	366687.2	1.3	366687.2	0.00	1.3
34.00	0.00	0.00	0.0	390806.94	24119.70	671.47	1.25	0.61	366762.2	1.3	366762.2	0.00	1.3
34.02	0.00	0.00	0.0	390806.94	24044.70	671.47	1.25	0.61	366837.2	1.3	366837.2	0.00	1.3
34.03	0.00	0.00	0.0	390806.94	23969.70	671.46	1.25	0.61	366912.2	1.3	366912.2	0.00	1.3
34.05	0.00	0.00	0.0	390806.94	23894.70	671.46	1.25	0.61	366987.2	1.3	366987.2	0.00	1.3
34.07	0.00	0.00	0.0	390806.94	23819.70	671.45	1.25	0.61	367062.2	1.3	367062.2	0.00	1.3
34.08	0.00	0.00	0.0	390806.94	23744.70	671.45	1.25	0.61	367137.2	1.3	367137.2	0.00	1.3
34.10	0.00	0.00	0.0	390806.94	23669.70	671.44	1.25	0.62	367212.2	1.3	367212.2	0.00	1.3
34.12	0.00	0.00	0.0	390806.94	23594.70	671.44	1.25	0.62	367287.2	1.3	367287.2	0.00	1.3
34.13	0.00	0.00	0.0	390806.94	23519.70	671.43	1.25	0.62	367362.2	1.3	367362.2	0.00	1.3
34.15	0.00	0.00	0.0	390806.94	23444.70	671.43	1.25	0.62	367437.2	1.3	367437.2	0.00	1.3
34.17	0.00	0.00	0.0	390806.94	23369.70	671.42	1.25	0.62	367512.2	1.3	367512.2	0.00	1.3
34.18	0.00	0.00	0.0	390806.94	23294.70	671.42	1.25	0.62	367587.2	1.3	367587.2	0.00	1.3
34.20	0.00	0.00	0.0	390806.94	23219.70	671.41	1.25	0.62	367662.2	1.3	367662.2	0.00	1.3
34.22	0.00	0.00	0.0	390806.94	23144.70	671.40	1.25	0.62	367737.2	1.3	367737.2	0.00	1.3
34.23	0.00	0.00	0.0	390806.94	23069.70	671.40	1.25	0.62	367812.2	1.3	367812.2	0.00	1.3
34.25	0.00	0.00	0.0	390806.94	22994.70	671.39	1.25	0.62	367887.2	1.3	367887.2	0.00	1.3
34.27	0.00	0.00	0.0	390806.94	22919.70	671.39	1.25	0.62	367962.2	1.3	367962.2	0.00	1.3
34.28	0.00	0.00	0.0	390806.94	22844.70	671.38	1.25	0.62	368037.2	1.3	368037.2	0.00	1.3
34.30	0.00	0.00	0.0	390806.94	22769.70	671.38	1.25	0.62	368112.2	1.3	368112.2	0.00	1.3
34.32	0.00	0.00	0.0	390806.94	22694.70	671.37	1.25	0.62	368187.2	1.3	368187.2	0.00	1.3
34.33	0.00	0.00	0.0	390806.94	22619.70	671.37	1.25	0.62	368262.2	1.3	368262.2	0.00	1.3
34.35	0.00	0.00	0.0	390806.94	22544.70	671.36	1.25	0.62	368337.2	1.3	368337.2	0.00	1.3
34.37	0.00	0.00	0.0	390806.94	22469.70	671.36	1.25	0.62	368412.2	1.3	368412.2	0.00	1.3
34.38	0.00	0.00	0.0	390806.94	22394.70	671.35	1.25	0.62	368487.2	1.3	368487.2	0.00	1.3
34.40	0.00	0.00	0.0	390806.94	22319.70	671.35	1.25	0.62	368562.2	1.3	368562.2	0.00	1.3
34.42	0.00	0.00	0.0	390806.94	22244.70	671.34	1.25	0.63	368637.2	1.3	368637.2	0.00	1.3
34.43	0.00	0.00	0.0	390806.94	22169.70	671.34	1.25	0.63	368712.2	1.3	368712.2	0.00	1.3
34.45	0.00	0.00	0.0	390806.94	22094.70	671.33	1.25	0.63	368787.2	1.3	368787.2	0.00	1.3
34.47	0.00	0.00	0.0	390806.94	22019.70	671.33	1.25	0.63	368862.2	1.3	368862.2	0.00	1.3
34.48	0.00	0.00	0.0	390806.94	21944.70	671.32	1.25	0.63	368937.2	1.3	368937.2	0.00	1.3
34.50	0.00	0.00	0.0	390806.94	21869.70	671.31	1.25	0.63	369012.2	1.3	369012.2	0.00	1.3
34.52	0.00	0.00	0.0	390806.94	21794.70	671.31	1.25	0.63	369087.2	1.3	369087.2	0.00	1.3
34.53	0.00	0.00	0.0	390806.94	21719.70	671.30	1.25	0.63	369162.2	1.3	369162.2	0.00	1.3
34.55	0.00	0.00	0.0	390806.94	21644.70	671.30	1.25	0.63	369237.2	1.3	369237.2	0.00	1.3
34.57	0.00	0.00	0.0	390806.94	21569.70	671.29	1.25	0.63	369312.2	1.3	369312.2	0.00	1.3
34.58	0.00	0.00	0.0	390806.94	21494.70	671.29	1.25	0.63	369387.2	1.3	369387.2	0.00	1.3
34.60	0.00	0.00	0.0	390806.94	21419.70	671.28	1.25	0.63	369462.2	1.3	369462.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	390806.94	21344.70	671.28	1.25	0.63	369537.2	1.3	369537.2	0.00	1.3
34.63	0.00	0.00	0.0	390806.94	21269.70	671.27	1.25	0.63	369612.2	1.3	369612.2	0.00	1.3
34.65	0.00	0.00	0.0	390806.94	21194.70	671.27	1.25	0.63	369687.2	1.3	369687.2	0.00	1.3
34.67	0.00	0.00	0.0	390806.94	21119.70	671.26	1.25	0.63	369762.2	1.3	369762.2	0.00	1.3
34.68	0.00	0.00	0.0	390806.94	21044.70	671.26	1.25	0.63	369837.2	1.3	369837.2	0.00	1.3
34.70	0.00	0.00	0.0	390806.94	20969.70	671.25	1.25	0.63	369912.2	1.3	369912.2	0.00	1.3
34.72	0.00	0.00	0.0	390806.94	20894.70	671.25	1.25	0.64	369987.2	1.3	369987.2	0.00	1.3
34.73	0.00	0.00	0.0	390806.94	20819.70	671.24	1.25	0.64	370062.2	1.3	370062.2	0.00	1.3
34.75	0.00	0.00	0.0	390806.94	20744.70	671.24	1.25	0.64	370137.2	1.3	370137.2	0.00	1.3
34.77	0.00	0.00	0.0	390806.94	20669.70	671.23	1.25	0.64	370212.2	1.3	370212.2	0.00	1.3
34.78	0.00	0.00	0.0	390806.94	20594.70	671.22	1.25	0.64	370287.2	1.3	370287.2	0.00	1.3
34.80	0.00	0.00	0.0	390806.94	20519.70	671.22	1.25	0.64	370362.2	1.3	370362.2	0.00	1.3
34.82	0.00	0.00	0.0	390806.94	20444.70	671.21	1.25	0.64	370437.2	1.3	370437.2	0.00	1.3
34.83	0.00	0.00	0.0	390806.94	20369.70	671.21	1.25	0.64	370512.2	1.3	370512.2	0.00	1.3
34.85	0.00	0.00	0.0	390806.94	20294.70	671.20	1.25	0.64	370587.2	1.3	370587.2	0.00	1.3
34.87	0.00	0.00	0.0	390806.94	20219.70	671.20	1.25	0.64	370662.2	1.3	370662.2	0.00	1.3
34.88	0.00	0.00	0.0	390806.94	20144.70	671.19	1.25	0.64	370737.2	1.3	370737.2	0.00	1.3
34.90	0.00	0.00	0.0	390806.94	20069.70	671.19	1.25	0.64	370812.2	1.3	370812.2	0.00	1.3
34.92	0.00	0.00	0.0	390806.94	19994.70	671.18	1.25	0.64	370887.2	1.3	370887.2	0.00	1.3
34.93	0.00	0.00	0.0	390806.94	19919.70	671.18	1.25	0.64	370962.2	1.3	370962.2	0.00	1.3
34.95	0.00	0.00	0.0	390806.94	19844.70	671.17	1.25	0.64	371037.2	1.3	371037.2	0.00	1.3
34.97	0.00	0.00	0.0	390806.94	19769.70	671.17	1.25	0.64	371112.2	1.3	371112.2	0.00	1.3
34.98	0.00	0.00	0.0	390806.94	19694.70	671.16	1.25	0.64	371187.2	1.3	371187.2	0.00	1.3
35.00	0.00	0.00	0.0	390806.94	19619.70	671.16	1.25	0.65	371262.2	1.3	371262.2	0.00	1.3
35.02	0.00	0.00	0.0	390806.94	19544.70	671.15	1.25	0.65	371337.2	1.3	371337.2	0.00	1.3
35.03	0.00	0.00	0.0	390806.94	19469.70	671.14	1.25	0.65	371412.2	1.3	371412.2	0.00	1.3
35.05	0.00	0.00	0.0	390806.94	19394.70	671.14	1.25	0.65	371487.2	1.3	371487.2	0.00	1.3
35.07	0.00	0.00	0.0	390806.94	19319.70	671.13	1.25	0.65	371562.2	1.3	371562.2	0.00	1.3
35.08	0.00	0.00	0.0	390806.94	19244.70	671.13	1.25	0.65	371637.2	1.3	371637.2	0.00	1.3
35.10	0.00	0.00	0.0	390806.94	19169.70	671.12	1.25	0.65	371712.2	1.3	371712.2	0.00	1.3
35.12	0.00	0.00	0.0	390806.94	19094.70	671.12	1.25	0.65	371787.2	1.3	371787.2	0.00	1.3
35.13	0.00	0.00	0.0	390806.94	19019.70	671.11	1.25	0.65	371862.2	1.3	371862.2	0.00	1.3
35.15	0.00	0.00	0.0	390806.94	18944.70	671.11	1.25	0.65	371937.2	1.3	371937.2	0.00	1.3
35.17	0.00	0.00	0.0	390806.94	18869.70	671.10	1.25	0.65	372012.2	1.3	372012.2	0.00	1.3
35.18	0.00	0.00	0.0	390806.94	18794.70	671.10	1.25	0.65	372087.2	1.3	372087.2	0.00	1.3
35.20	0.00	0.00	0.0	390806.94	18719.70	671.09	1.25	0.65	372162.2	1.3	372162.2	0.00	1.3
35.22	0.00	0.00	0.0	390806.94	18644.70	671.09	1.25	0.65	372237.2	1.3	372237.2	0.00	1.3
35.23	0.00	0.00	0.0	390806.94	18569.70	671.08	1.25	0.65	372312.2	1.3	372312.2	0.00	1.3
35.25	0.00	0.00	0.0	390806.94	18494.70	671.08	1.25	0.65	372387.2	1.3	372387.2	0.00	1.3
35.27	0.00	0.00	0.0	390806.94	18419.70	671.07	1.25	0.65	372462.2	1.3	372462.2	0.00	1.3
35.28	0.00	0.00	0.0	390806.94	18344.70	671.07	1.25	0.66	372537.2	1.3	372537.2	0.00	1.3
35.30	0.00	0.00	0.0	390806.94	18269.70	671.06	1.25	0.66	372612.2	1.3	372612.2	0.00	1.3
35.32	0.00	0.00	0.0	390806.94	18194.70	671.05	1.25	0.66	372687.2	1.3	372687.2	0.00	1.3
35.33	0.00	0.00	0.0	390806.94	18119.70	671.05	1.25	0.66	372762.2	1.3	372762.2	0.00	1.3
35.35	0.00	0.00	0.0	390806.94	18044.70	671.04	1.25	0.66	372837.2	1.3	372837.2	0.00	1.3
35.37	0.00	0.00	0.0	390806.94	17969.70	671.04	1.25	0.66	372912.2	1.3	372912.2	0.00	1.3
35.38	0.00	0.00	0.0	390806.94	17894.70	671.03	1.25	0.66	372987.2	1.3	372987.2	0.00	1.3
35.40	0.00	0.00	0.0	390806.94	17819.70	671.03	1.25	0.66	373062.2	1.3	373062.2	0.00	1.3
35.42	0.00	0.00	0.0	390806.94	17744.70	671.02	1.25	0.66	373137.2	1.3	373137.2	0.00	1.3
35.43	0.00	0.00	0.0	390806.94	17669.70	671.02	1.25	0.66	373212.2	1.3	373212.2	0.00	1.3
35.45	0.00	0.00	0.0	390806.94	17594.70	671.01	1.25	0.66	373287.2	1.3	373287.2	0.00	1.3
35.47	0.00	0.00	0.0	390806.94	17519.70	671.01	1.25	0.66	373362.2	1.3	373362.2	0.00	1.3
35.48	0.00	0.00	0.0	390806.94	17444.70	671.00	1.25	0.66	373437.2	1.3	373437.2	0.00	1.3
35.50	0.00	0.00	0.0	390806.94	17369.70	670.99	1.25	0.66	373512.2	1.3	373512.2	0.00	1.3
35.52	0.00	0.00	0.0	390806.94	17294.70	670.98	1.25	0.67	373587.2	1.3	373587.2	0.00	1.3
35.53	0.00	0.00	0.0	390806.94	17219.70	670.97	1.25	0.67	373662.2	1.3	373662.2	0.00	1.3
35.55	0.00	0.00	0.0	390806.94	17144.70	670.96	1.25	0.67	373737.2	1.3	373737.2	0.00	1.3
35.57	0.00	0.00	0.0	390806.94	17069.70	670.95	1.25	0.67	373812.2	1.3	373812.2	0.00	1.3
35.58	0.00	0.00	0.0	390806.94	16994.70	670.94	1.25	0.67	373887.2	1.3	373887.2	0.00	1.3
35.60	0.00	0.00	0.0	390806.94	16919.70	670.92	1.25	0.67	373962.2	1.3	373962.2	0.00	1.3
35.62	0.00	0.00	0.0	390806.94	16844.70	670.91	1.25	0.67	374037.2	1.3	374037.2	0.00	1.3
35.63	0.00	0.00	0.0	390806.94	16769.70	670.90	1.25	0.68	374112.2	1.3	374112.2	0.00	1.3
35.65	0.00	0.00	0.0	390806.94	16694.70	670.89	1.25	0.68	374187.2	1.3	374187.2	0.00	1.3
35.67	0.00	0.00	0.0	390806.94	16619.70	670.88	1.25	0.68	374262.2	1.3	374262.2	0.00	1.3
35.68	0.00	0.00	0.0	390806.94	16544.70	670.87	1.25	0.68	374337.2	1.3	374337.2	0.00	1.3
35.70	0.00	0.00	0.0	390806.94	16469.70	670.86	1.25	0.68	374412.2	1.3	374412.2	0.00	1.3
35.72	0.00	0.00	0.0	390806.94	16394.70	670.85	1.25	0.68	374487.2	1.3	374487.2	0.00	1.3
35.73	0.00	0.00	0.0	390806.94	16319.70	670.83	1.25	0.68	374562.2	1.3	374562.2	0.00	1.3
35.75	0.00	0.00	0.0	390806.94	16244.70	670.82	1.25	0.69	374637.2	1.3	374637.2	0.00	1.3
35.77	0.00	0.00	0.0	390806.94	16169.70	670.81	1.25	0.69	374712.2	1.3	374712.2	0.00	1.3
35.78	0.00	0.00	0.0	390806.94	16094.70	670.80	1.25	0.69	374787.2	1.3	374787.2	0.00	1.3
35.80	0.00	0.00	0.0	390806.94	16019.70	670.79	1.25	0.69	374862.2	1.3	374862.2	0.00	1.3
35.82	0.00	0.00	0.0	390806.94	15944.70	670.78	1.25	0.69	374937.2	1.3	374937.2	0.00	1.3
35.83	0.00	0.00	0.0	390806.94	15869.70	670.77	1.25	0.69	375012.2	1.3	375012.2	0.00	1.3
35.85	0.00	0.00	0.0	390806.94	15794.70	670.76	1.25	0.69	375087.2	1.3	375087.2	0.00	1.3
35.87	0.00	0.00	0.0	390806.94	15719.70	670.74	1.25	0.70	375162.2	1.3	375162.2	0.00	1.3
35.88	0.00	0.00	0.0	390806.94	15644.70	670.73	1.25	0.70	375237.2	1.3	375237.2	0.00	1.3
35.90	0.00	0.00	0.0	390806.94	15569.70	670.72	1.25	0.70	375312.2	1.3	375312.2	0.00	1.3
35.92	0.00	0.00	0.0	390806.94	15494.70	670.71	1.25	0.70	375387.2	1.3	375387.2	0.00	1.3
35.93	0.00	0.00	0.0	390806.94	15419.70	670.70	1.25	0.70	375462.2	1.3	375462.2	0.00	1.3
35.95	0.00	0.00	0.0	390806.94	15344.70	670.69	1.25	0.70	375537.2	1.3	375537.2	0.00	1.3
35.97	0.00	0.00	0.0	390806.94	15269.70	670.68	1.25	0.71	375612.2	1.3	375612.2	0.00	1.3
35.98	0.00	0.00	0.0	390806.94	15194.70	670.67	1.25	0.71	375687.2	1.3	375687.2	0.00	1.3
36.00	0.00	0.00	0.0	390806.94	15119.70	670.65	1.25	0.71	375762.2	1.3	375762.2	0.00	1.3
36.02	0.00	0.00	0.0	390806.94	15044.70	670.64	1.25	0.71	375837.2	1.3	375837.2	0.00	1.3
36.03	0.00	0.00	0.0	390806.94	14969.70	670.63	1.25	0.71	375912.2	1.3	375912.2	0.00	1.3
36.05	0.00	0.00	0.0	390806.94	14894.70	670.62	1.25	0.71	375987.2	1.3	375987.2	0.00	1.3
36.07	0.00	0.00	0.0	390806.94	14819.70	670.61	1.25	0.72	376062.2	1.3	376062.2	0.00	1.3
36.08	0.00	0.00	0.0	390806.94	14744.70	670.60	1.25	0.72	376137.2	1.3	376137.2	0.00	1.3
36.10	0.00	0.00	0.0	390806.94	14669.70	670.59	1.25	0.72	376212.2	1.3	376212.2	0.00	1.3
36.12	0.00	0.00	0.0	390806.94	14594.70	670.58	1.25	0.72	376287.2	1.3	376287.2	0.00	1.3
36.13	0.00	0.00	0.0	390806.94	14519.70	670.56	1.25	0.72	376362.2	1.3	376362.2	0.00	1.3
36.15	0.00	0.00	0.0	390806.94	14444.70	670.55	1.25	0.72	376437.2	1.3	376437.2	0.00	1.3
36.17	0.00	0.00	0.0	390806.94	14369.70	670.54	1.25	0.73	376512.2	1.3	376512.2	0.00	1.3
36.18	0.00	0.00	0.0	390806.94	14294.70	670.53	1.25	0.73	376587.2	1.3	376587.2	0.00	1.3
36.20	0.00	0.00	0.0	390806.94	14219.70	670.52	1.25	0.73	376662.2	1.3	376662.2	0.00	1.3
36.22	0.00	0.00	0.0	390806.94	14144.70	670.51	1.25	0.73	376737.2	1.3	376737.2	0.00	1.3
36.23	0.00	0.00	0.0	390806.94	14069.70	670.50	1.25	0.73	376812.2	1.3	376812.2	0.00	1.3
36.25	0.00	0.00	0.0	390806.94	13994.70	670.49	1.25	0.74	376887.2	1.3	376887.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	390806.94	13919.70	670.47	1.25	0.74	376962.2	1.3	376962.2	0.00	1.3
36.28	0.00	0.00	0.0	390806.94	13844.70	670.46	1.25	0.74	377037.2	1.3	377037.2	0.00	1.3
36.30	0.00	0.00	0.0	390806.94	13769.70	670.45	1.25	0.74	377112.2	1.3	377112.2	0.00	1.3
36.32	0.00	0.00	0.0	390806.94	13694.70	670.44	1.25	0.74	377187.2	1.3	377187.2	0.00	1.3
36.33	0.00	0.00	0.0	390806.94	13619.70	670.43	1.25	0.74	377262.2	1.3	377262.2	0.00	1.3
36.35	0.00	0.00	0.0	390806.94	13544.70	670.42	1.25	0.75	377337.2	1.3	377337.2	0.00	1.3
36.37	0.00	0.00	0.0	390806.94	13469.70	670.41	1.25	0.75	377412.2	1.3	377412.2	0.00	1.3
36.38	0.00	0.00	0.0	390806.94	13394.70	670.40	1.25	0.75	377487.2	1.3	377487.2	0.00	1.3
36.40	0.00	0.00	0.0	390806.94	13319.70	670.38	1.25	0.75	377562.2	1.3	377562.2	0.00	1.3
36.42	0.00	0.00	0.0	390806.94	13244.70	670.37	1.25	0.75	377637.2	1.3	377637.2	0.00	1.3
36.43	0.00	0.00	0.0	390806.94	13169.70	670.36	1.25	0.76	377712.2	1.3	377712.2	0.00	1.3
36.45	0.00	0.00	0.0	390806.94	13094.70	670.35	1.25	0.76	377787.2	1.3	377787.2	0.00	1.3
36.47	0.00	0.00	0.0	390806.94	13019.70	670.34	1.25	0.76	377862.2	1.3	377862.2	0.00	1.3
36.48	0.00	0.00	0.0	390806.94	12944.70	670.33	1.25	0.76	377937.2	1.3	377937.2	0.00	1.3
36.50	0.00	0.00	0.0	390806.94	12869.70	670.32	1.25	0.76	378012.2	1.3	378012.2	0.00	1.3
36.52	0.00	0.00	0.0	390806.94	12794.70	670.30	1.25	0.77	378087.2	1.3	378087.2	0.00	1.3
36.53	0.00	0.00	0.0	390806.94	12719.70	670.29	1.25	0.77	378162.2	1.3	378162.2	0.00	1.3
36.55	0.00	0.00	0.0	390806.94	12644.70	670.28	1.25	0.77	378237.2	1.3	378237.2	0.00	1.3
36.57	0.00	0.00	0.0	390806.94	12569.70	670.27	1.25	0.77	378312.2	1.3	378312.2	0.00	1.3
36.58	0.00	0.00	0.0	390806.94	12494.70	670.26	1.25	0.78	378387.2	1.3	378387.2	0.00	1.3
36.60	0.00	0.00	0.0	390806.94	12419.70	670.25	1.25	0.78	378462.2	1.3	378462.2	0.00	1.3
36.62	0.00	0.00	0.0	390806.94	12344.70	670.24	1.25	0.78	378537.2	1.3	378537.2	0.00	1.3
36.63	0.00	0.00	0.0	390806.94	12269.70	670.23	1.25	0.78	378612.2	1.3	378612.2	0.00	1.3
36.65	0.00	0.00	0.0	390806.94	12194.70	670.21	1.25	0.78	378687.2	1.3	378687.2	0.00	1.3
36.67	0.00	0.00	0.0	390806.94	12119.70	670.20	1.25	0.79	378762.2	1.3	378762.2	0.00	1.3
36.68	0.00	0.00	0.0	390806.94	12044.70	670.19	1.25	0.79	378837.2	1.3	378837.2	0.00	1.3
36.70	0.00	0.00	0.0	390806.94	11969.70	670.18	1.25	0.79	378912.2	1.3	378912.2	0.00	1.3
36.72	0.00	0.00	0.0	390806.94	11894.70	670.17	1.25	0.79	378987.2	1.3	378987.2	0.00	1.3
36.73	0.00	0.00	0.0	390806.94	11819.70	670.16	1.25	0.80	379062.2	1.3	379062.2	0.00	1.3
36.75	0.00	0.00	0.0	390806.94	11744.70	670.15	1.25	0.80	379137.2	1.3	379137.2	0.00	1.3
36.77	0.00	0.00	0.0	390806.94	11669.70	670.14	1.25	0.80	379212.2	1.3	379212.2	0.00	1.3
36.78	0.00	0.00	0.0	390806.94	11594.70	670.12	1.25	0.80	379287.2	1.3	379287.2	0.00	1.3
36.80	0.00	0.00	0.0	390806.94	11519.70	670.11	1.25	0.81	379362.2	1.3	379362.2	0.00	1.3
36.82	0.00	0.00	0.0	390806.94	11444.70	670.10	1.25	0.81	379437.2	1.3	379437.2	0.00	1.3
36.83	0.00	0.00	0.0	390806.94	11369.70	670.09	1.25	0.81	379512.2	1.3	379512.2	0.00	1.3
36.85	0.00	0.00	0.0	390806.94	11294.70	670.08	1.25	0.81	379587.2	1.3	379587.2	0.00	1.3
36.87	0.00	0.00	0.0	390806.94	11219.70	670.07	1.25	0.82	379662.2	1.3	379662.2	0.00	1.3
36.88	0.00	0.00	0.0	390806.94	11144.70	670.06	1.25	0.82	379737.2	1.3	379737.2	0.00	1.3
36.90	0.00	0.00	0.0	390806.94	11069.70	670.05	1.25	0.82	379812.2	1.3	379812.2	0.00	1.3
36.92	0.00	0.00	0.0	390806.94	10994.70	670.03	1.25	0.82	379887.2	1.3	379887.2	0.00	1.3
36.93	0.00	0.00	0.0	390806.94	10919.70	670.02	1.25	0.83	379962.2	1.3	379962.2	0.00	1.3
36.95	0.00	0.00	0.0	390806.94	10844.70	670.01	1.25	0.83	380037.2	1.3	380037.2	0.00	1.3
36.97	0.00	0.00	0.0	390806.94	10769.70	670.00	1.25	0.83	380112.2	1.3	380112.2	0.00	1.3
36.98	0.00	0.00	0.0	390806.94	10694.70	669.98	1.25	0.84	380187.2	1.3	380187.2	0.00	1.3
37.00	0.00	0.00	0.0	390806.94	10619.70	669.96	1.25	0.84	380262.2	1.3	380262.2	0.00	1.3
37.02	0.00	0.00	0.0	390806.94	10544.70	669.94	1.25	0.85	380337.2	1.3	380337.2	0.00	1.3
37.03	0.00	0.00	0.0	390806.94	10469.70	669.92	1.25	0.85	380412.2	1.3	380412.2	0.00	1.3
37.05	0.00	0.00	0.0	390806.94	10394.70	669.90	1.25	0.86	380487.2	1.3	380487.2	0.00	1.3
37.07	0.00	0.00	0.0	390806.94	10319.70	669.88	1.25	0.86	380562.2	1.3	380562.2	0.00	1.3
37.08	0.00	0.00	0.0	390806.94	10244.70	669.86	1.25	0.87	380637.2	1.3	380637.2	0.00	1.3
37.10	0.00	0.00	0.0	390806.94	10169.70	669.84	1.25	0.87	380712.2	1.3	380712.2	0.00	1.3
37.12	0.00	0.00	0.0	390806.94	10094.70	669.82	1.25	0.88	380787.2	1.3	380787.2	0.00	1.3
37.13	0.00	0.00	0.0	390806.94	10019.70	669.80	1.25	0.88	380862.2	1.3	380862.2	0.00	1.3
37.15	0.00	0.00	0.0	390806.94	9944.70	669.79	1.25	0.89	380937.2	1.3	380937.2	0.00	1.3
37.17	0.00	0.00	0.0	390806.94	9869.70	669.77	1.25	0.89	381012.2	1.3	381012.2	0.00	1.3
37.18	0.00	0.00	0.0	390806.94	9794.70	669.75	1.25	0.90	381087.2	1.3	381087.2	0.00	1.3
37.20	0.00	0.00	0.0	390806.94	9719.70	669.73	1.25	0.90	381162.2	1.3	381162.2	0.00	1.3
37.22	0.00	0.00	0.0	390806.94	9644.70	669.71	1.25	0.91	381237.2	1.3	381237.2	0.00	1.3
37.23	0.00	0.00	0.0	390806.94	9569.70	669.69	1.25	0.92	381312.2	1.3	381312.2	0.00	1.3
37.25	0.00	0.00	0.0	390806.94	9494.70	669.67	1.25	0.92	381387.2	1.3	381387.2	0.00	1.3
37.27	0.00	0.00	0.0	390806.94	9419.70	669.65	1.25	0.93	381462.2	1.3	381462.2	0.00	1.3
37.28	0.00	0.00	0.0	390806.94	9344.70	669.63	1.25	0.94	381537.2	1.3	381537.2	0.00	1.3
37.30	0.00	0.00	0.0	390806.94	9269.70	669.61	1.25	0.94	381612.2	1.3	381612.2	0.00	1.3
37.32	0.00	0.00	0.0	390806.94	9194.70	669.59	1.25	0.95	381687.2	1.3	381687.2	0.00	1.3
37.33	0.00	0.00	0.0	390806.94	9119.70	669.57	1.25	0.96	381762.2	1.3	381762.2	0.00	1.3
37.35	0.00	0.00	0.0	390806.94	9044.70	669.55	1.25	0.96	381837.2	1.3	381837.2	0.00	1.3
37.37	0.00	0.00	0.0	390806.94	8969.70	669.53	1.25	0.97	381912.2	1.3	381912.2	0.00	1.3
37.38	0.00	0.00	0.0	390806.94	8894.70	669.51	1.25	0.98	381987.2	1.3	381987.2	0.00	1.3
37.40	0.00	0.00	0.0	390806.94	8819.70	669.49	1.25	0.99	382062.2	1.3	382062.2	0.00	1.3
37.42	0.00	0.00	0.0	390806.94	8744.70	669.47	1.25	1.00	382137.2	1.3	382137.2	0.00	1.3
37.43	0.00	0.00	0.0	390806.94	8669.70	669.45	1.25	1.01	382212.2	1.3	382212.2	0.00	1.3
37.45	0.00	0.00	0.0	390806.94	8594.70	669.43	1.25	1.03	382287.2	1.3	382287.2	0.00	1.3
37.47	0.00	0.00	0.0	390806.94	8519.70	669.41	1.25	1.04	382362.2	1.3	382362.2	0.00	1.3
37.48	0.00	0.00	0.0	390806.94	8444.70	669.39	1.25	1.05	382437.2	1.3	382437.2	0.00	1.3
37.50	0.00	0.00	0.0	390806.94	8369.70	669.37	1.25	1.06	382512.2	1.3	382512.2	0.00	1.3
37.52	0.00	0.00	0.0	390806.94	8294.70	669.35	1.25	1.08	382587.2	1.3	382587.2	0.00	1.3
37.53	0.00	0.00	0.0	390806.94	8219.70	669.33	1.25	1.09	382662.2	1.3	382662.2	0.00	1.3
37.55	0.00	0.00	0.0	390806.94	8144.70	669.31	1.25	1.10	382737.2	1.3	382737.2	0.00	1.3
37.57	0.00	0.00	0.0	390806.94	8069.70	669.29	1.25	1.12	382812.2	1.3	382812.2	0.00	1.3
37.58	0.00	0.00	0.0	390806.94	7994.70	669.27	1.25	1.13	382887.2	1.3	382887.2	0.00	1.3
37.60	0.00	0.00	0.0	390806.94	7919.70	669.25	1.25	1.15	382962.2	1.3	382962.2	0.00	1.3
37.62	0.00	0.00	0.0	390806.94	7844.70	669.24	1.25	1.16	383037.2	1.3	383037.2	0.00	1.3
37.63	0.00	0.00	0.0	390806.94	7769.70	669.22	1.25	1.18	383112.2	1.3	383112.2	0.00	1.3
37.65	0.00	0.00	0.0	390806.94	7694.70	669.20	1.25	1.19	383187.2	1.3	383187.2	0.00	1.3
37.67	0.00	0.00	0.0	390806.94	7619.70	669.18	1.25	1.21	383262.2	1.3	383262.2	0.00	1.3
37.68	0.00	0.00	0.0	390806.94	7544.70	669.16	1.25	1.23	383337.2	1.3	383337.2	0.00	1.3
37.70	0.00	0.00	0.0	390806.94	7469.70	669.14	1.25	1.24	383412.2	1.3	383412.2	0.00	1.3
37.72	0.00	0.00	0.0	390806.94	7394.70	669.12	1.25	1.26	383487.2	1.3	383487.2	0.00	1.3
37.73	0.00	0.00	0.0	390806.94	7319.70	669.10	1.25	1.28	383562.2	1.3	383562.2	0.00	1.3
37.75	0.00	0.00	0.0	390806.94	7244.70	669.08	1.25	1.30	383637.2	1.3	383637.2	0.00	1.3
37.77	0.00	0.00	0.0	390806.94	7169.70	669.06	1.25	1.32	383712.2	1.3	383712.2	0.00	1.3
37.78	0.00	0.00	0.0	390806.94	7094.70	669.04	1.25	1.34	383787.2	1.3	383787.2	0.00	1.3
37.80	0.00	0.00	0.0	390806.94	7019.70	669.02	1.25	1.36	383862.2	1.3	383862.2	0.00	1.3
37.82	0.00	0.00	0.0	390806.94	6944.70	669.00	1.25	1.38	383937.2	1.3	383937.2	0.00	1.3
37.83	0.00	0.00	0.0	390806.94	6869.70	668.98	1.25	1.39	384012.2	1.3	384012.2	0.00	1.3
37.85	0.00	0.00	0.0	390806.94	6794.70	668.97	1.25	1.41	384087.2	1.3	384087.2	0.00	1.3
37.87	0.00	0.00	0.0	390806.94	6719.70	668.96	1.25	1.42	384162.2	1.3	384162.2	0.00	1.3
37.88	0.00	0.00	0.0	390806.94	6644.70	668.94	1.25	1.44	384237.2	1.3	384237.2	0.00	1.3
37.90	0.00	0.00	0.0	390806.94	6569.70	668.93	1.25	1.45	384312.2	1.3	384312.2	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	390806.94	6494.70	668.91	1.25	1.47	384387.2	1.3	384387.2	0.00	1.3
37.93	0.00	0.00	0.0	390806.94	6419.70	668.90	1.25	1.49	384462.2	1.3	384462.2	0.00	1.3
37.95	0.00	0.00	0.0	390806.94	6344.70	668.88	1.25	1.51	384537.2	1.3	384537.2	0.00	1.3
37.97	0.00	0.00	0.0	390806.94	6269.70	668.87	1.25	1.52	384612.2	1.3	384612.2	0.00	1.3
37.98	0.00	0.00	0.0	390806.94	6194.70	668.85	1.25	1.54	384687.2	1.3	384687.2	0.00	1.3
38.00	0.00	0.00	0.0	390806.94	6119.70	668.84	1.25	1.56	384762.2	1.3	384762.2	0.00	1.3
38.02	0.00	0.00	0.0	390806.94	6044.70	668.82	1.25	1.58	384837.2	1.3	384837.2	0.00	1.3
38.03	0.00	0.00	0.0	390806.94	5969.70	668.81	1.25	1.60	384912.2	1.3	384912.2	0.00	1.3
38.05	0.00	0.00	0.0	390806.94	5894.70	668.79	1.25	1.62	384987.2	1.3	384987.2	0.00	1.3
38.07	0.00	0.00	0.0	390806.94	5819.70	668.78	1.25	1.64	385062.2	1.3	385062.2	0.00	1.3
38.08	0.00	0.00	0.0	390806.94	5744.70	668.76	1.25	1.66	385137.2	1.3	385137.2	0.00	1.3
38.10	0.00	0.00	0.0	390806.94	5669.70	668.75	1.25	1.68	385212.2	1.3	385212.2	0.00	1.3
38.12	0.00	0.00	0.0	390806.94	5594.70	668.73	1.25	1.70	385287.2	1.3	385287.2	0.00	1.3
38.13	0.00	0.00	0.0	390806.94	5519.70	668.72	1.25	1.72	385362.2	1.3	385362.2	0.00	1.3
38.15	0.00	0.00	0.0	390806.94	5444.70	668.70	1.25	1.75	385437.2	1.3	385437.2	0.00	1.3
38.17	0.00	0.00	0.0	390806.94	5369.70	668.69	1.25	1.77	385512.2	1.3	385512.2	0.00	1.3
38.18	0.00	0.00	0.0	390806.94	5294.70	668.68	1.25	1.79	385587.2	1.3	385587.2	0.00	1.3
38.20	0.00	0.00	0.0	390806.94	5219.70	668.66	1.25	1.82	385662.2	1.3	385662.2	0.00	1.3
38.22	0.00	0.00	0.0	390806.94	5144.70	668.65	1.25	1.84	385737.2	1.3	385737.2	0.00	1.3
38.23	0.00	0.00	0.0	390806.94	5069.70	668.63	1.25	1.87	385812.2	1.3	385812.2	0.00	1.3
38.25	0.00	0.00	0.0	390806.94	4994.70	668.62	1.25	1.89	385887.2	1.3	385887.2	0.00	1.3
38.27	0.00	0.00	0.0	390806.94	4919.70	668.60	1.25	1.92	385962.2	1.3	385962.2	0.00	1.3
38.28	0.00	0.00	0.0	390806.94	4844.70	668.59	1.25	1.95	386037.2	1.3	386037.2	0.00	1.3
38.30	0.00	0.00	0.0	390806.94	4769.70	668.57	1.25	1.97	386112.2	1.3	386112.2	0.00	1.3
38.32	0.00	0.00	0.0	390806.94	4694.70	668.56	1.25	2.00	386187.2	1.3	386187.2	0.00	1.3
38.33	0.00	0.00	0.0	390806.94	4619.70	668.54	1.25	2.03	386262.2	1.3	386262.2	0.00	1.3
38.35	0.00	0.00	0.0	390806.94	4544.70	668.53	1.25	2.06	386337.2	1.3	386337.2	0.00	1.3
38.37	0.00	0.00	0.0	390806.94	4469.70	668.51	1.25	2.09	386412.2	1.3	386412.2	0.00	1.3
38.38	0.00	0.00	0.0	390806.94	4394.70	668.50	1.25	2.12	386487.2	1.3	386487.2	0.00	1.3
38.40	0.00	0.00	0.0	390806.94	4319.70	668.48	1.25	2.15	386562.2	1.3	386562.2	0.00	1.3
38.42	0.00	0.00	0.0	390806.94	4244.70	668.47	1.25	2.18	386637.2	1.3	386637.2	0.00	1.3
38.43	0.00	0.00	0.0	390806.94	4169.70	668.45	1.25	2.22	386712.2	1.3	386712.2	0.00	1.3
38.45	0.00	0.00	0.0	390806.94	4094.70	668.44	1.25	2.25	386787.2	1.3	386787.2	0.00	1.3
38.47	0.00	0.00	0.0	390806.94	4019.70	668.42	1.25	2.29	386862.2	1.3	386862.2	0.00	1.3
38.48	0.00	0.00	0.0	390806.94	3944.70	668.41	1.25	2.32	386937.2	1.3	386937.2	0.00	1.3
38.50	0.00	0.00	0.0	390806.94	3869.70	668.39	1.25	2.36	387012.2	1.3	387012.2	0.00	1.3
38.52	0.00	0.00	0.0	390806.94	3794.70	668.38	1.25	2.40	387087.2	1.3	387087.2	0.00	1.3
38.53	0.00	0.00	0.0	390806.94	3719.70	668.37	1.25	2.44	387162.2	1.3	387162.2	0.00	1.3
38.55	0.00	0.00	0.0	390806.94	3644.70	668.35	1.25	2.48	387237.2	1.3	387237.2	0.00	1.3
38.57	0.00	0.00	0.0	390806.94	3569.70	668.34	1.25	2.52	387312.2	1.3	387312.2	0.00	1.3
38.58	0.00	0.00	0.0	390806.94	3494.70	668.32	1.25	2.56	387387.2	1.3	387387.2	0.00	1.3
38.60	0.00	0.00	0.0	390806.94	3419.70	668.31	1.25	2.60	387462.2	1.3	387462.2	0.00	1.3
38.62	0.00	0.00	0.0	390806.94	3344.70	668.29	1.25	2.65	387537.2	1.3	387537.2	0.00	1.3
38.63	0.00	0.00	0.0	390806.94	3269.70	668.28	1.25	2.69	387612.2	1.3	387612.2	0.00	1.3
38.65	0.00	0.00	0.0	390806.94	3194.70	668.26	1.25	2.74	387687.2	1.3	387687.2	0.00	1.3
38.67	0.00	0.00	0.0	390806.94	3119.70	668.25	1.25	2.79	387762.2	1.3	387762.2	0.00	1.3
38.68	0.00	0.00	0.0	390806.94	3044.70	668.23	1.25	2.84	387837.2	1.3	387837.2	0.00	1.3
38.70	0.00	0.00	0.0	390806.94	2969.70	668.22	1.25	2.89	387912.2	1.3	387912.2	0.00	1.3
38.72	0.00	0.00	0.0	390806.94	2894.70	668.20	1.25	2.94	387987.2	1.3	387987.2	0.00	1.3
38.73	0.00	0.00	0.0	390806.94	2819.70	668.19	1.25	3.00	388062.2	1.3	388062.2	0.00	1.3
38.75	0.00	0.00	0.0	390806.94	2744.70	668.17	1.25	3.06	388137.2	1.3	388137.2	0.00	1.3
38.77	0.00	0.00	0.0	390806.94	2669.70	668.16	1.25	3.12	388212.2	1.3	388212.2	0.00	1.3
38.78	0.00	0.00	0.0	390806.94	2594.70	668.14	1.25	3.18	388287.2	1.3	388287.2	0.00	1.3
38.80	0.00	0.00	0.0	390806.94	2519.70	668.13	1.25	3.24	388362.2	1.3	388362.2	0.00	1.3
38.82	0.00	0.00	0.0	390806.94	2444.70	668.11	1.25	3.30	388437.2	1.3	388437.2	0.00	1.3
38.83	0.00	0.00	0.0	390806.94	2369.70	668.10	1.25	3.37	388512.2	1.3	388512.2	0.00	1.3
38.85	0.00	0.00	0.0	390806.94	2294.70	668.09	1.25	3.44	388587.2	1.3	388587.2	0.00	1.3
38.87	0.00	0.00	0.0	390806.94	2219.70	668.07	1.25	3.51	388662.2	1.3	388662.2	0.00	1.3
38.88	0.00	0.00	0.0	390806.94	2144.70	668.06	1.25	3.58	388737.2	1.3	388737.2	0.00	1.3
38.90	0.00	0.00	0.0	390806.94	2069.70	668.04	1.25	3.66	388812.2	1.3	388812.2	0.00	1.3
38.92	0.00	0.00	0.0	390806.94	1994.70	668.03	1.25	3.74	388887.2	1.3	388887.2	0.00	1.3
38.93	0.00	0.00	0.0	390806.94	1919.70	668.01	1.25	3.82	388962.2	1.3	388962.2	0.00	1.3
38.95	0.00	0.00	0.0	390806.94	1844.70	667.99	1.25	3.94	389037.2	1.3	389037.2	0.00	1.3
38.97	0.00	0.00	0.0	390806.94	1769.70	667.95	1.25	4.19	389112.2	1.3	389112.2	0.00	1.3
38.98	0.00	0.00	0.0	390806.94	1694.70	667.91	1.25	4.47	389187.2	1.3	389187.2	0.00	1.3
39.00	0.00	0.00	0.0	390806.94	1619.70	667.87	1.25	4.78	389262.2	1.3	389262.2	0.00	1.3
39.02	0.00	0.00	0.0	390806.94	1544.70	667.83	1.25	5.14	389337.2	1.3	389337.2	0.00	1.3
39.03	0.00	0.00	0.0	390806.94	1469.70	667.79	1.25	5.54	389412.2	1.3	389412.2	0.00	1.3
39.05	0.00	0.00	0.0	390806.94	1394.70	667.75	1.25	5.99	389487.2	1.3	389487.2	0.00	1.3
39.07	0.00	0.00	0.0	390806.94	1319.70	667.71	1.25	6.51	389562.2	1.3	389562.2	0.00	1.3
39.08	0.00	0.00	0.0	390806.94	1244.70	667.67	1.25	7.10	389637.2	1.3	389637.2	0.00	1.3
39.10	0.00	0.00	0.0	390806.94	1169.70	667.63	1.25	7.80	389712.2	1.3	389712.2	0.00	1.3
39.12	0.00	0.00	0.0	390806.94	1094.70	667.59	1.25	8.61	389787.2	1.3	389787.2	0.00	1.3
39.13	0.00	0.00	0.0	390806.94	1019.70	667.55	1.25	9.58	389862.2	1.3	389862.2	0.00	1.3
39.15	0.00	0.00	0.0	390806.94	944.70	667.51	1.25	10.74	389937.2	1.3	389937.2	0.00	1.3
39.17	0.00	0.00	0.0	390806.94	869.70	667.47	1.25	12.16	390012.2	1.3	390012.2	0.00	1.3
39.18	0.00	0.00	0.0	390806.94	794.70	667.43	1.25	13.92	390087.2	1.3	390087.2	0.00	1.3
39.20	0.00	0.00	0.0	390806.94	719.70	667.39	1.25	16.15	390162.2	1.3	390162.2	0.00	1.3
39.22	0.00	0.00	0.0	390806.94	644.70	667.35	1.25	19.05	390237.2	1.3	390237.2	0.00	1.3
39.23	0.00	0.00	0.0	390806.94	569.70	667.31	1.25	22.94	390312.2	1.3	390312.2	0.00	1.3
39.25	0.00	0.00	0.0	390806.94	494.70	667.27	1.25	28.35	390387.2	1.3	390387.2	0.00	1.3
39.27	0.00	0.00	0.0	390806.94	419.70	667.23	1.24	36.00	390461.7	1.2	390461.7	0.00	1.2
39.28	0.00	0.00	0.0	390806.94	345.27	667.19	0.93	36.00	390517.2	0.9	390517.2	0.00	0.9
39.30	0.00	0.00	0.0	390806.94	289.73	667.16	0.71	36.00	390559.9	0.7	390559.9	0.00	0.7
39.32	0.00	0.00	0.0	390806.94	247.04	667.13	0.56	36.00	390593.5	0.6	390593.5	0.00	0.6
39.33	0.00	0.00	0.0	390806.94	213.43	667.11	0.45	36.00	390620.5	0.4	390620.5	0.00	0.4
39.35	0.00	0.00	0.0	390806.94	186.44	667.10	0.37	36.00	390642.5	0.4	390642.5	0.00	0.4
39.37	0.00	0.00	0.0	390806.94	164.40	667.09	0.30	36.00	390660.8	0.3	390660.8	0.00	0.3
39.38	0.00	0.00	0.0	390806.94	146.15	667.08	0.25	36.00	390676.1	0.3	390676.1	0.00	0.3
39.40	0.00	0.00	0.0	390806.94	130.86	667.07	0.22	36.00	390689.0	0.2	390689.0	0.00	0.2
39.42	0.00	0.00	0.0	390806.94	117.90	667.06	0.18	36.00	390700.1	0.2	390700.1	0.00	0.2
39.43	0.00	0.00	0.0	390806.94	106.82	667.06	0.16	36.00	390709.7	0.2	390709.7	0.00	0.2
39.45	0.00	0.00	0.0	390806.94	97.26	667.05	0.14	36.00	390718.0	0.1	390718.0	0.00	0.1
39.47	0.00	0.00	0.0	390806.94	88.96	667.05	0.12	36.00	390725.2	0.1	390725.2	0.00	0.1
39.48	0.00	0.00	0.0	390806.94	81.69	667.04	0.11	36.00	390731.6	0.1	390731.6	0.00	0.1
39.50	0.00	0.00	0.0	390806.94	75.30	667.04	0.09	36.00	390737.3	0.1	390737.3	0.00	0.1
39.52	0.00	0.00	0.0	390806.94	69.64	667.04	0.08	36.00	390742.3	0.1	390742.3	0.00	0.1
39.53	0.00	0.00	0.0	390806.94	64.61	667.03	0.07	36.00	390746.8	0.1	390746.8	0.00	0.1
39.55	0.00	0.00	0.0	390806.94	60.12	667.03	0.07	36.00	390750.9	0.1	390750.9	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	390806.94	56.08	667.03	0.06	36.00	390754.5	0.1	390754.5	0.00	0.1
39.58	0.00	0.00	0.0	390806.94	52.45	667.03	0.05	36.00	390757.8	0.1	390757.8	0.00	0.1
39.60	0.00	0.00	0.0	390806.94	49.16	667.03	0.05	36.00	390760.8	0.0	390760.8	0.00	0.0
39.62	0.00	0.00	0.0	390806.94	46.17	667.02	0.05	36.00	390763.5	0.0	390763.5	0.00	0.0
39.63	0.00	0.00	0.0	390806.94	43.46	667.02	0.04	36.00	390766.0	0.0	390766.0	0.00	0.0
39.65	0.00	0.00	0.0	390806.94	40.98	667.02	0.04	36.00	390768.2	0.0	390768.2	0.00	0.0
39.67	0.00	0.00	0.0	390806.94	38.71	667.02	0.03	36.00	390770.3	0.0	390770.3	0.00	0.0
39.68	0.00	0.00	0.0	390806.94	36.62	667.02	0.03	36.00	390772.2	0.0	390772.2	0.00	0.0
39.70	0.00	0.00	0.0	390806.94	34.70	667.02	0.03	36.00	390774.0	0.0	390774.0	0.00	0.0
39.72	0.00	0.00	0.0	390806.94	32.93	667.02	0.03	36.00	390775.6	0.0	390775.6	0.00	0.0
39.73	0.00	0.00	0.0	390806.94	31.30	667.02	0.03	36.00	390777.2	0.0	390777.2	0.00	0.0
39.75	0.00	0.00	0.0	390806.94	29.78	667.02	0.02	36.00	390778.6	0.0	390778.6	0.00	0.0
39.77	0.00	0.00	0.0	390806.94	28.38	667.02	0.02	36.00	390779.9	0.0	390779.9	0.00	0.0
39.78	0.00	0.00	0.0	390806.94	27.07	667.01	0.02	36.00	390781.1	0.0	390781.1	0.00	0.0
39.80	0.00	0.00	0.0	390806.94	25.85	667.01	0.02	36.00	390782.2	0.0	390782.2	0.00	0.0
39.82	0.00	0.00	0.0	390806.94	24.71	667.01	0.02	36.00	390783.3	0.0	390783.3	0.00	0.0
39.83	0.00	0.00	0.0	390806.94	23.65	667.01	0.02	36.00	390784.3	0.0	390784.3	0.00	0.0
39.85	0.00	0.00	0.0	390806.94	22.65	667.01	0.02	36.00	390785.2	0.0	390785.2	0.00	0.0
39.87	0.00	0.00	0.0	390806.94	21.72	667.01	0.01	36.00	390786.1	0.0	390786.1	0.00	0.0
39.88	0.00	0.00	0.0	390806.94	20.84	667.01	0.01	36.00	390786.9	0.0	390786.9	0.00	0.0
39.90	0.00	0.00	0.0	390806.94	20.02	667.01	0.01	36.00	390787.7	0.0	390787.7	0.00	0.0
39.92	0.00	0.00	0.0	390806.94	19.24	667.01	0.01	36.00	390788.4	0.0	390788.4	0.00	0.0
39.93	0.00	0.00	0.0	390806.94	18.51	667.01	0.01	36.00	390789.1	0.0	390789.1	0.00	0.0
39.95	0.00	0.00	0.0	390806.94	17.82	667.01	0.01	36.00	390789.8	0.0	390789.8	0.00	0.0
39.97	0.00	0.00	0.0	390806.94	17.17	667.01	0.01	36.00	390790.4	0.0	390790.4	0.00	0.0
39.98	0.00	0.00	0.0	390806.94	16.56	667.01	0.01	36.00	390791.0	0.0	390791.0	0.00	0.0
40.00	0.00	0.00	0.0	390806.94	15.97	667.01	0.01	36.00	390791.5	0.0	390791.5	0.00	0.0
40.02	0.00	0.00	0.0	390806.94	15.42	667.01	0.01	36.00	390792.0	0.0	390792.0	0.00	0.0
40.03	0.00	0.00	0.0	390806.94	14.90	667.01	0.01	36.00	390792.5	0.0	390792.5	0.00	0.0
40.05	0.00	0.00	0.0	390806.94	14.40	667.01	0.01	36.00	390793.0	0.0	390793.0	0.00	0.0
40.07	0.00	0.00	0.0	390806.94	13.93	667.01	0.01	36.00	390793.5	0.0	390793.5	0.00	0.0
40.08	0.00	0.00	0.0	390806.94	13.48	667.01	0.01	36.00	390793.9	0.0	390793.9	0.00	0.0
40.10	0.00	0.00	0.0	390806.94	13.05	667.01	0.01	36.00	390794.3	0.0	390794.3	0.00	0.0
40.12	0.00	0.00	0.0	390806.94	12.64	667.01	0.01	36.00	390794.7	0.0	390794.7	0.00	0.0
40.13	0.00	0.00	0.0	390806.94	12.25	667.01	0.01	36.00	390795.1	0.0	390795.1	0.00	0.0
40.15	0.00	0.00	0.0	390806.94	11.88	667.01	0.01	36.00	390795.4	0.0	390795.4	0.00	0.0
40.17	0.00	0.00	0.0	390806.94	11.52	667.01	0.01	36.00	390795.8	0.0	390795.8	0.00	0.0
40.18	0.00	0.00	0.0	390806.94	11.19	667.01	0.01	36.00	390796.1	0.0	390796.1	0.00	0.0
40.20	0.00	0.00	0.0	390806.94	10.86	667.01	0.01	36.00	390796.4	0.0	390796.4	0.00	0.0
40.22	0.00	0.00	0.0	390806.94	10.55	667.01	0.00	36.00	390796.7	0.0	390796.7	0.00	0.0
40.23	0.00	0.00	0.0	390806.94	10.26	667.01	0.00	36.00	390797.0	0.0	390797.0	0.00	0.0
40.25	0.00	0.00	0.0	390806.94	9.97	667.01	0.00	36.00	390797.2	0.0	390797.2	0.00	0.0
40.27	0.00	0.00	0.0	390806.94	9.70	667.01	0.00	36.00	390797.5	0.0	390797.5	0.00	0.0
40.28	0.00	0.00	0.0	390806.94	9.44	667.01	0.00	36.00	390797.8	0.0	390797.8	0.00	0.0
40.30	0.00	0.00	0.0	390806.94	9.19	667.00	0.00	36.00	390798.0	0.0	390798.0	0.00	0.0
40.32	0.00	0.00	0.0	390806.94	8.95	667.00	0.00	36.00	390798.2	0.0	390798.2	0.00	0.0
40.33	0.00	0.00	0.0	390806.94	8.71	667.00	0.00	36.00	390798.4	0.0	390798.4	0.00	0.0
40.35	0.00	0.00	0.0	390806.94	8.49	667.00	0.00	36.00	390798.7	0.0	390798.7	0.00	0.0
40.37	0.00	0.00	0.0	390806.94	8.28	667.00	0.00	36.00	390798.9	0.0	390798.9	0.00	0.0
40.38	0.00	0.00	0.0	390806.94	8.07	667.00	0.00	36.00	390799.1	0.0	390799.1	0.00	0.0
40.40	0.00	0.00	0.0	390806.94	7.87	667.00	0.00	36.00	390799.3	0.0	390799.3	0.00	0.0
40.42	0.00	0.00	0.0	390806.94	7.68	667.00	0.00	36.00	390799.4	0.0	390799.4	0.00	0.0
40.43	0.00	0.00	0.0	390806.94	7.50	667.00	0.00	36.00	390799.6	0.0	390799.6	0.00	0.0
40.45	0.00	0.00	0.0	390806.94	7.32	667.00	0.00	36.00	390799.8	0.0	390799.8	0.00	0.0
40.47	0.00	0.00	0.0	390806.94	7.15	667.00	0.00	36.00	390800.0	0.0	390800.0	0.00	0.0
40.48	0.00	0.00	0.0	390806.94	6.98	667.00	0.00	36.00	390800.1	0.0	390800.1	0.00	0.0
40.50	0.00	0.00	0.0	390806.94	6.82	667.00	0.00	36.00	390800.3	0.0	390800.3	0.00	0.0
40.52	0.00	0.00	0.0	390806.94	6.67	667.00	0.00	36.00	390800.4	0.0	390800.4	0.00	0.0
40.53	0.00	0.00	0.0	390806.94	6.52	667.00	0.00	36.00	390800.6	0.0	390800.6	0.00	0.0
40.55	0.00	0.00	0.0	390806.94	6.37	667.00	0.00	36.00	390800.7	0.0	390800.7	0.00	0.0
40.57	0.00	0.00	0.0	390806.94	6.24	667.00	0.00	36.00	390800.8	0.0	390800.8	0.00	0.0
40.58	0.00	0.00	0.0	390806.94	6.10	667.00	0.00	36.00	390801.0	0.0	390801.0	0.00	0.0
40.60	0.00	0.00	0.0	390806.94	5.97	667.00	0.00	36.00	390801.1	0.0	390801.1	0.00	0.0
40.62	0.00	0.00	0.0	390806.94	5.84	667.00	0.00	36.00	390801.2	0.0	390801.2	0.00	0.0
40.63	0.00	0.00	0.0	390806.94	5.72	667.00	0.00	36.00	390801.3	0.0	390801.3	0.00	0.0
40.65	0.00	0.00	0.0	390806.94	5.60	667.00	0.00	36.00	390801.5	0.0	390801.5	0.00	0.0
40.67	0.00	0.00	0.0	390806.94	5.49	667.00	0.00	36.00	390801.6	0.0	390801.6	0.00	0.0
40.68	0.00	0.00	0.0	390806.94	5.38	667.00	0.00	36.00	390801.7	0.0	390801.7	0.00	0.0
40.70	0.00	0.00	0.0	390806.94	5.27	667.00	0.00	36.00	390801.8	0.0	390801.8	0.00	0.0
40.72	0.00	0.00	0.0	390806.94	5.16	667.00	0.00	36.00	390801.9	0.0	390801.9	0.00	0.0
40.73	0.00	0.00	0.0	390806.94	5.06	667.00	0.00	36.00	390802.0	0.0	390802.0	0.00	0.0
40.75	0.00	0.00	0.0	390806.94	4.96	667.00	0.00	36.00	390802.1	0.0	390802.1	0.00	0.0
40.77	0.00	0.00	0.0	390806.94	4.87	667.00	0.00	36.00	390802.2	0.0	390802.2	0.00	0.0
40.78	0.00	0.00	0.0	390806.94	4.78	667.00	0.00	36.00	390802.3	0.0	390802.3	0.00	0.0
40.80	0.00	0.00	0.0	390806.94	4.69	667.00	0.00	36.00	390802.3	0.0	390802.3	0.00	0.0
40.82	0.00	0.00	0.0	390806.94	4.60	667.00	0.00	36.00	390802.4	0.0	390802.4	0.00	0.0
40.83	0.00	0.00	0.0	390806.94	4.51	667.00	0.00	36.00	390802.5	0.0	390802.5	0.00	0.0
40.85	0.00	0.00	0.0	390806.94	4.43	667.00	0.00	36.00	390802.6	0.0	390802.6	0.00	0.0
40.87	0.00	0.00	0.0	390806.94	4.35	667.00	0.00	36.00	390802.7	0.0	390802.7	0.00	0.0
40.88	0.00	0.00	0.0	390806.94	4.27	667.00	0.00	36.00	390802.7	0.0	390802.7	0.00	0.0
40.90	0.00	0.00	0.0	390806.94	4.19	667.00	0.00	36.00	390802.8	0.0	390802.8	0.00	0.0
40.92	0.00	0.00	0.0	390806.94	4.12	667.00	0.00	36.00	390802.9	0.0	390802.9	0.00	0.0
40.93	0.00	0.00	0.0	390806.94	4.05	667.00	0.00	36.00	390803.0	0.0	390803.0	0.00	0.0
40.95	0.00	0.00	0.0	390806.94	3.98	667.00	0.00	36.00	390803.0	0.0	390803.0	0.00	0.0
40.97	0.00	0.00	0.0	390806.94	3.91	667.00	0.00	36.00	390803.1	0.0	390803.1	0.00	0.0
40.98	0.00	0.00	0.0	390806.94	3.84	667.00	0.00	36.00	390803.2	0.0	390803.2	0.00	0.0
41.00	0.00	0.00	0.0	390806.94	3.78	667.00	0.00	36.00	390803.2	0.0	390803.2	0.00	0.0
41.02	0.00	0.00	0.0	390806.94	3.71	667.00	0.00	36.00	390803.3	0.0	390803.3	0.00	0.0
41.03	0.00	0.00	0.0	390806.94	3.65	667.00	0.00	36.00	390803.3	0.0	390803.3	0.00	0.0
41.05	0.00	0.00	0.0	390806.94	3.59	667.00	0.00	36.00	390803.4	0.0	390803.4	0.00	0.0
41.07	0.00	0.00	0.0	390806.94	3.53	667.00	0.00	36.00	390803.5	0.0	390803.5	0.00	0.0
41.08	0.00	0.00	0.0	390806.94	3.47	667.00	0.00	36.00	390803.5	0.0	390803.5	0.00	0.0
41.10	0.00	0.00	0.0	390806.94	3.42	667.00	0.00	36.00	390803.6	0.0	390803.6	0.00	0.0
41.12	0.00	0.00	0.0	390806.94	3.36	667.00	0.00	36.00	390803.6	0.0	390803.6	0.00	0.0
41.13	0.00	0.00	0.0	390806.94	3.31	667.00	0.00	36.00	390803.7	0.0	390803.7	0.00	0.0
41.15	0.00	0.00	0.0	390806.94	3.26	667.00	0.00	36.00	390803.7	0.0	390803.7	0.00	0.0
41.17	0.00	0.00	0.0	390806.94	3.21	667.00	0.00	36.00	390803.8	0.0	390803.8	0.00	0.0
41.18	0.00	0.00	0.0	390806.94	3.16	667.00	0.00	36.00	390803.8	0.0	390803.8	0.00	0.0
41.20	0.00	0.00	0.0	390806.94	3.11	667.00	0.00	36.00	390803.9	0.0	390803.9	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	390806.94	3.06	667.00	0.00	36.00	390803.9	0.0	390803.9	0.00	0.0
41.23	0.00	0.00	0.0	390806.94	3.01	667.00	0.00	36.00	390804.0	0.0	390804.0	0.00	0.0
41.25	0.00	0.00	0.0	390806.94	2.97	667.00	0.00	36.00	390804.0	0.0	390804.0	0.00	0.0
41.27	0.00	0.00	0.0	390806.94	2.92	667.00	0.00	36.00	390804.1	0.0	390804.1	0.00	0.0
41.28	0.00	0.00	0.0	390806.94	2.88	667.00	0.00	36.00	390804.1	0.0	390804.1	0.00	0.0
41.30	0.00	0.00	0.0	390806.94	2.84	667.00	0.00	36.00	390804.1	0.0	390804.1	0.00	0.0
41.32	0.00	0.00	0.0	390806.94	2.80	667.00	0.00	36.00	390804.2	0.0	390804.2	0.00	0.0
41.33	0.00	0.00	0.0	390806.94	2.76	667.00	0.00	36.00	390804.2	0.0	390804.2	0.00	0.0
41.35	0.00	0.00	0.0	390806.94	2.72	667.00	0.00	36.00	390804.3	0.0	390804.3	0.00	0.0
41.37	0.00	0.00	0.0	390806.94	2.68	667.00	0.00	36.00	390804.3	0.0	390804.3	0.00	0.0
41.38	0.00	0.00	0.0	390806.94	2.64	667.00	0.00	36.00	390804.3	0.0	390804.3	0.00	0.0
41.40	0.00	0.00	0.0	390806.94	2.60	667.00	0.00	36.00	390804.4	0.0	390804.4	0.00	0.0
41.42	0.00	0.00	0.0	390806.94	2.57	667.00	0.00	36.00	390804.4	0.0	390804.4	0.00	0.0
41.43	0.00	0.00	0.0	390806.94	2.53	667.00	0.00	36.00	390804.4	0.0	390804.4	0.00	0.0
41.45	0.00	0.00	0.0	390806.94	2.50	667.00	0.00	36.00	390804.5	0.0	390804.5	0.00	0.0
41.47	0.00	0.00	0.0	390806.94	2.46	667.00	0.00	36.00	390804.5	0.0	390804.5	0.00	0.0
41.48	0.00	0.00	0.0	390806.94	2.43	667.00	0.00	36.00	390804.5	0.0	390804.5	0.00	0.0
41.50	0.00	0.00	0.0	390806.94	2.40	667.00	0.00	36.00	390804.6	0.0	390804.6	0.00	0.0
41.52	0.00	0.00	0.0	390806.94	2.36	667.00	0.00	36.00	390804.6	0.0	390804.6	0.00	0.0
41.53	0.00	0.00	0.0	390806.94	2.33	667.00	0.00	36.00	390804.6	0.0	390804.6	0.00	0.0
41.55	0.00	0.00	0.0	390806.94	2.30	667.00	0.00	36.00	390804.7	0.0	390804.7	0.00	0.0
41.57	0.00	0.00	0.0	390806.94	2.27	667.00	0.00	36.00	390804.7	0.0	390804.7	0.00	0.0
41.58	0.00	0.00	0.0	390806.94	2.24	667.00	0.00	36.00	390804.7	0.0	390804.7	0.00	0.0
41.60	0.00	0.00	0.0	390806.94	2.21	667.00	0.00	36.00	390804.8	0.0	390804.8	0.00	0.0
41.62	0.00	0.00	0.0	390806.94	2.18	667.00	0.00	36.00	390804.8	0.0	390804.8	0.00	0.0
41.63	0.00	0.00	0.0	390806.94	2.16	667.00	0.00	36.00	390804.8	0.0	390804.8	0.00	0.0
41.65	0.00	0.00	0.0	390806.94	2.13	667.00	0.00	36.00	390804.8	0.0	390804.8	0.00	0.0
41.67	0.00	0.00	0.0	390806.94	2.10	667.00	0.00	36.00	390804.9	0.0	390804.9	0.00	0.0
41.68	0.00	0.00	0.0	390806.94	2.08	667.00	0.00	36.00	390804.9	0.0	390804.9	0.00	0.0
41.70	0.00	0.00	0.0	390806.94	2.05	667.00	0.00	36.00	390804.9	0.0	390804.9	0.00	0.0
41.72	0.00	0.00	0.0	390806.94	2.02	667.00	0.00	36.00	390804.9	0.0	390804.9	0.00	0.0
41.73	0.00	0.00	0.0	390806.94	2.00	667.00	0.00	36.00	390805.0	0.0	390805.0	0.00	0.0
41.75	0.00	0.00	0.0	390806.94	1.98	667.00	0.00	36.00	390805.0	0.0	390805.0	0.00	0.0
41.77	0.00	0.00	0.0	390806.94	1.95	667.00	0.00	36.00	390805.0	0.0	390805.0	0.00	0.0
41.78	0.00	0.00	0.0	390806.94	1.93	667.00	0.00	36.00	390805.0	0.0	390805.0	0.00	0.0
41.80	0.00	0.00	0.0	390806.94	1.90	667.00	0.00	36.00	390805.1	0.0	390805.1	0.00	0.0
41.82	0.00	0.00	0.0	390806.94	1.88	667.00	0.00	36.00	390805.1	0.0	390805.1	0.00	0.0
41.83	0.00	0.00	0.0	390806.94	1.86	667.00	0.00	36.00	390805.1	0.0	390805.1	0.00	0.0
41.85	0.00	0.00	0.0	390806.94	1.84	667.00	0.00	36.00	390805.1	0.0	390805.1	0.00	0.0
41.87	0.00	0.00	0.0	390806.94	1.82	667.00	0.00	36.00	390805.1	0.0	390805.1	0.00	0.0
41.88	0.00	0.00	0.0	390806.94	1.79	667.00	0.00	36.00	390805.2	0.0	390805.2	0.00	0.0
41.90	0.00	0.00	0.0	390806.94	1.77	667.00	0.00	36.00	390805.2	0.0	390805.2	0.00	0.0
41.92	0.00	0.00	0.0	390806.94	1.75	667.00	0.00	36.00	390805.2	0.0	390805.2	0.00	0.0
41.93	0.00	0.00	0.0	390806.94	1.73	667.00	0.00	36.00	390805.2	0.0	390805.2	0.00	0.0
41.95	0.00	0.00	0.0	390806.94	1.71	667.00	0.00	36.00	390805.2	0.0	390805.2	0.00	0.0
41.97	0.00	0.00	0.0	390806.94	1.69	667.00	0.00	36.00	390805.3	0.0	390805.3	0.00	0.0
41.98	0.00	0.00	0.0	390806.94	1.68	667.00	0.00	36.00	390805.3	0.0	390805.3	0.00	0.0
42.00	0.00	0.00	0.0	390806.94	1.66	667.00	0.00	36.00	390805.3	0.0	390805.3	0.00	0.0
42.02	0.00	0.00	0.0	390806.94	1.64	667.00	0.00	36.00	390805.3	0.0	390805.3	0.00	0.0
42.03	0.00	0.00	0.0	390806.94	1.62	667.00	0.00	36.00	390805.3	0.0	390805.3	0.00	0.0
42.05	0.00	0.00	0.0	390806.94	1.60	667.00	0.00	36.00	390805.4	0.0	390805.4	0.00	0.0
42.07	0.00	0.00	0.0	390806.94	1.58	667.00	0.00	36.00	390805.4	0.0	390805.4	0.00	0.0
42.08	0.00	0.00	0.0	390806.94	1.57	667.00	0.00	36.00	390805.4	0.0	390805.4	0.00	0.0
42.10	0.00	0.00	0.0	390806.94	1.55	667.00	0.00	36.00	390805.4	0.0	390805.4	0.00	0.0
42.12	0.00	0.00	0.0	390806.94	1.53	667.00	0.00	36.00	390805.4	0.0	390805.4	0.00	0.0
42.13	0.00	0.00	0.0	390806.94	1.52	667.00	0.00	36.00	390805.4	0.0	390805.4	0.00	0.0
42.15	0.00	0.00	0.0	390806.94	1.50	667.00	0.00	36.00	390805.5	0.0	390805.5	0.00	0.0
42.17	0.00	0.00	0.0	390806.94	1.48	667.00	0.00	36.00	390805.5	0.0	390805.5	0.00	0.0
42.18	0.00	0.00	0.0	390806.94	1.47	667.00	0.00	36.00	390805.5	0.0	390805.5	0.00	0.0
42.20	0.00	0.00	0.0	390806.94	1.45	667.00	0.00	36.00	390805.5	0.0	390805.5	0.00	0.0
42.22	0.00	0.00	0.0	390806.94	1.44	667.00	0.00	36.00	390805.5	0.0	390805.5	0.00	0.0
42.23	0.00	0.00	0.0	390806.94	1.42	667.00	0.00	36.00	390805.5	0.0	390805.5	0.00	0.0
42.25	0.00	0.00	0.0	390806.94	1.41	667.00	0.00	36.00	390805.5	0.0	390805.5	0.00	0.0
42.27	0.00	0.00	0.0	390806.94	1.39	667.00	0.00	36.00	390805.6	0.0	390805.6	0.00	0.0
42.28	0.00	0.00	0.0	390806.94	1.38	667.00	0.00	36.00	390805.6	0.0	390805.6	0.00	0.0
42.30	0.00	0.00	0.0	390806.94	1.37	667.00	0.00	36.00	390805.6	0.0	390805.6	0.00	0.0
42.32	0.00	0.00	0.0	390806.94	1.35	667.00	0.00	36.00	390805.6	0.0	390805.6	0.00	0.0
42.33	0.00	0.00	0.0	390806.94	1.34	667.00	0.00	36.00	390805.6	0.0	390805.6	0.00	0.0
42.35	0.00	0.00	0.0	390806.94	1.33	667.00	0.00	36.00	390805.6	0.0	390805.6	0.00	0.0
42.37	0.00	0.00	0.0	390806.94	1.31	667.00	0.00	36.00	390805.6	0.0	390805.6	0.00	0.0
42.38	0.00	0.00	0.0	390806.94	1.30	667.00	0.00	36.00	390805.7	0.0	390805.7	0.00	0.0
42.40	0.00	0.00	0.0	390806.94	1.29	667.00	0.00	36.00	390805.7	0.0	390805.7	0.00	0.0
42.42	0.00	0.00	0.0	390806.94	1.27	667.00	0.00	36.00	390805.7	0.0	390805.7	0.00	0.0
42.43	0.00	0.00	0.0	390806.94	1.26	667.00	0.00	36.00	390805.7	0.0	390805.7	0.00	0.0
42.45	0.00	0.00	0.0	390806.94	1.25	667.00	0.00	36.00	390805.7	0.0	390805.7	0.00	0.0
42.47	0.00	0.00	0.0	390806.94	1.24	667.00	0.00	36.00	390805.7	0.0	390805.7	0.00	0.0
42.48	0.00	0.00	0.0	390806.94	1.22	667.00	0.00	36.00	390805.7	0.0	390805.7	0.00	0.0
42.50	0.00	0.00	0.0	390806.94	1.21	667.00	0.00	36.00	390805.7	0.0	390805.7	0.00	0.0
42.52	0.00	0.00	0.0	390806.94	1.20	667.00	0.00	36.00	390805.7	0.0	390805.7	0.00	0.0
42.53	0.00	0.00	0.0	390806.94	1.19	667.00	0.00	36.00	390805.8	0.0	390805.8	0.00	0.0
42.55	0.00	0.00	0.0	390806.94	1.18	667.00	0.00	36.00	390805.8	0.0	390805.8	0.00	0.0
42.57	0.00	0.00	0.0	390806.94	1.17	667.00	0.00	36.00	390805.8	0.0	390805.8	0.00	0.0
42.58	0.00	0.00	0.0	390806.94	1.16	667.00	0.00	36.00	390805.8	0.0	390805.8	0.00	0.0
42.60	0.00	0.00	0.0	390806.94	1.15	667.00	0.00	36.00	390805.8	0.0	390805.8	0.00	0.0
42.62	0.00	0.00	0.0	390806.94	1.14	667.00	0.00	36.00	390805.8	0.0	390805.8	0.00	0.0
42.63	0.00	0.00	0.0	390806.94	1.13	667.00	0.00	36.00	390805.8	0.0	390805.8	0.00	0.0
42.65	0.00	0.00	0.0	390806.94	1.11	667.00	0.00	36.00	390805.8	0.0	390805.8	0.00	0.0
42.67	0.00	0.00	0.0	390806.94	1.10	667.00	0.00	36.00	390805.8	0.0	390805.8	0.00	0.0
42.68	0.00	0.00	0.0	390806.94	1.09	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.70	0.00	0.00	0.0	390806.94	1.08	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.72	0.00	0.00	0.0	390806.94	1.07	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.73	0.00	0.00	0.0	390806.94	1.07	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.75	0.00	0.00	0.0	390806.94	1.06	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.77	0.00	0.00	0.0	390806.94	1.05	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.78	0.00	0.00	0.0	390806.94	1.04	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.80	0.00	0.00	0.0	390806.94	1.03	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.82	0.00	0.00	0.0	390806.94	1.02	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.83	0.00	0.00	0.0	390806.94	1.01	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0
42.85	0.00	0.00	0.0	390806.94	1.00	667.00	0.00	36.00	390805.9	0.0	390805.9	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	390806.94	0.99	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
42.88	0.00	0.00	0.0	390806.94	0.98	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
42.90	0.00	0.00	0.0	390806.94	0.98	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
42.92	0.00	0.00	0.0	390806.94	0.97	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
42.93	0.00	0.00	0.0	390806.94	0.96	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
42.95	0.00	0.00	0.0	390806.94	0.95	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
42.97	0.00	0.00	0.0	390806.94	0.94	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
42.98	0.00	0.00	0.0	390806.94	0.93	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
43.00	0.00	0.00	0.0	390806.94	0.93	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
43.02	0.00	0.00	0.0	390806.94	0.92	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
43.03	0.00	0.00	0.0	390806.94	0.91	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
43.05	0.00	0.00	0.0	390806.94	0.90	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
43.07	0.00	0.00	0.0	390806.94	0.90	667.00	0.00	36.00	390806.0	0.0	390806.0	0.00	0.0
43.08	0.00	0.00	0.0	390806.94	0.89	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.10	0.00	0.00	0.0	390806.94	0.88	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.12	0.00	0.00	0.0	390806.94	0.87	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.13	0.00	0.00	0.0	390806.94	0.87	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.15	0.00	0.00	0.0	390806.94	0.86	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.17	0.00	0.00	0.0	390806.94	0.85	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.18	0.00	0.00	0.0	390806.94	0.85	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.20	0.00	0.00	0.0	390806.94	0.84	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.22	0.00	0.00	0.0	390806.94	0.83	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.23	0.00	0.00	0.0	390806.94	0.83	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.25	0.00	0.00	0.0	390806.94	0.82	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.27	0.00	0.00	0.0	390806.94	0.81	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.28	0.00	0.00	0.0	390806.94	0.81	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.30	0.00	0.00	0.0	390806.94	0.80	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.32	0.00	0.00	0.0	390806.94	0.80	667.00	0.00	36.00	390806.1	0.0	390806.1	0.00	0.0
43.33	0.00	0.00	0.0	390806.94	0.79	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.35	0.00	0.00	0.0	390806.94	0.78	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.37	0.00	0.00	0.0	390806.94	0.78	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.38	0.00	0.00	0.0	390806.94	0.77	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.40	0.00	0.00	0.0	390806.94	0.77	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.42	0.00	0.00	0.0	390806.94	0.76	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.43	0.00	0.00	0.0	390806.94	0.75	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.45	0.00	0.00	0.0	390806.94	0.75	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.47	0.00	0.00	0.0	390806.94	0.74	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.48	0.00	0.00	0.0	390806.94	0.74	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.50	0.00	0.00	0.0	390806.94	0.73	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.52	0.00	0.00	0.0	390806.94	0.73	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.53	0.00	0.00	0.0	390806.94	0.72	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.55	0.00	0.00	0.0	390806.94	0.72	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.57	0.00	0.00	0.0	390806.94	0.71	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.58	0.00	0.00	0.0	390806.94	0.70	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.60	0.00	0.00	0.0	390806.94	0.70	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.62	0.00	0.00	0.0	390806.94	0.69	667.00	0.00	36.00	390806.2	0.0	390806.2	0.00	0.0
43.63	0.00	0.00	0.0	390806.94	0.69	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.65	0.00	0.00	0.0	390806.94	0.68	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.67	0.00	0.00	0.0	390806.94	0.68	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.68	0.00	0.00	0.0	390806.94	0.68	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.70	0.00	0.00	0.0	390806.94	0.67	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.72	0.00	0.00	0.0	390806.94	0.67	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.73	0.00	0.00	0.0	390806.94	0.66	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.75	0.00	0.00	0.0	390806.94	0.66	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.77	0.00	0.00	0.0	390806.94	0.65	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.78	0.00	0.00	0.0	390806.94	0.65	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.80	0.00	0.00	0.0	390806.94	0.64	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.82	0.00	0.00	0.0	390806.94	0.64	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.83	0.00	0.00	0.0	390806.94	0.63	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.85	0.00	0.00	0.0	390806.94	0.63	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.87	0.00	0.00	0.0	390806.94	0.62	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.88	0.00	0.00	0.0	390806.94	0.62	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.90	0.00	0.00	0.0	390806.94	0.62	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.92	0.00	0.00	0.0	390806.94	0.61	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.93	0.00	0.00	0.0	390806.94	0.61	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.95	0.00	0.00	0.0	390806.94	0.60	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.97	0.00	0.00	0.0	390806.94	0.60	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
43.98	0.00	0.00	0.0	390806.94	0.60	667.00	0.00	36.00	390806.3	0.0	390806.3	0.00	0.0
44.00	0.00	0.00	0.0	390806.94	0.59	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.02	0.00	0.00	0.0	390806.94	0.59	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.03	0.00	0.00	0.0	390806.94	0.58	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.05	0.00	0.00	0.0	390806.94	0.58	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.07	0.00	0.00	0.0	390806.94	0.58	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.08	0.00	0.00	0.0	390806.94	0.57	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.10	0.00	0.00	0.0	390806.94	0.57	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.12	0.00	0.00	0.0	390806.94	0.57	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.13	0.00	0.00	0.0	390806.94	0.56	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.15	0.00	0.00	0.0	390806.94	0.56	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.17	0.00	0.00	0.0	390806.94	0.55	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.18	0.00	0.00	0.0	390806.94	0.55	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.20	0.00	0.00	0.0	390806.94	0.55	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.22	0.00	0.00	0.0	390806.94	0.54	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.23	0.00	0.00	0.0	390806.94	0.54	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.25	0.00	0.00	0.0	390806.94	0.54	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.27	0.00	0.00	0.0	390806.94	0.53	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.28	0.00	0.00	0.0	390806.94	0.53	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.30	0.00	0.00	0.0	390806.94	0.53	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.32	0.00	0.00	0.0	390806.94	0.52	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.33	0.00	0.00	0.0	390806.94	0.52	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.35	0.00	0.00	0.0	390806.94	0.52	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.37	0.00	0.00	0.0	390806.94	0.51	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.38	0.00	0.00	0.0	390806.94	0.51	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.40	0.00	0.00	0.0	390806.94	0.51	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.42	0.00	0.00	0.0	390806.94	0.50	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.43	0.00	0.00	0.0	390806.94	0.50	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.45	0.00	0.00	0.0	390806.94	0.50	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.47	0.00	0.00	0.0	390806.94	0.49	667.00	0.00	36.00	390806.4	0.0	390806.4	0.00	0.0
44.48	0.00	0.00	0.0	390806.94	0.49	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.50	0.00	0.00	0.0	390806.94	0.49	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0

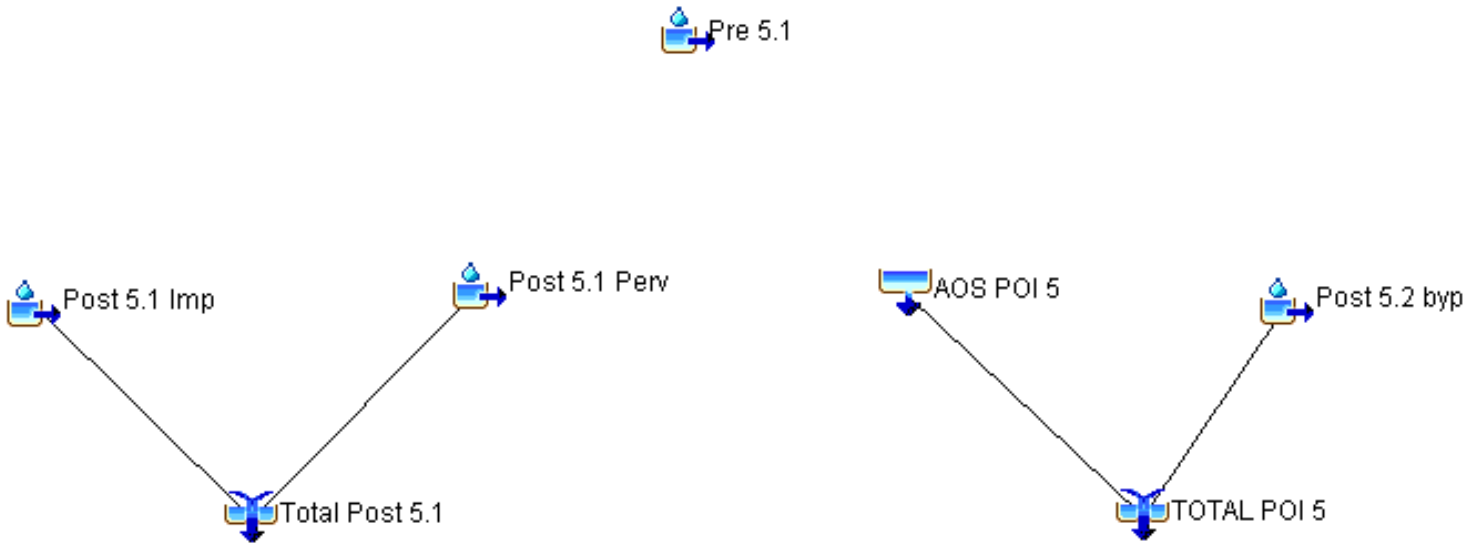
Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	390806.94	0.49	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.53	0.00	0.00	0.0	390806.94	0.48	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.55	0.00	0.00	0.0	390806.94	0.48	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.57	0.00	0.00	0.0	390806.94	0.48	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.58	0.00	0.00	0.0	390806.94	0.47	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.60	0.00	0.00	0.0	390806.94	0.47	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.62	0.00	0.00	0.0	390806.94	0.47	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.63	0.00	0.00	0.0	390806.94	0.47	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.65	0.00	0.00	0.0	390806.94	0.46	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.67	0.00	0.00	0.0	390806.94	0.46	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.68	0.00	0.00	0.0	390806.94	0.46	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.70	0.00	0.00	0.0	390806.94	0.46	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.72	0.00	0.00	0.0	390806.94	0.45	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.73	0.00	0.00	0.0	390806.94	0.45	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.75	0.00	0.00	0.0	390806.94	0.45	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.77	0.00	0.00	0.0	390806.94	0.44	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.78	0.00	0.00	0.0	390806.94	0.44	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.80	0.00	0.00	0.0	390806.94	0.44	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.82	0.00	0.00	0.0	390806.94	0.44	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.83	0.00	0.00	0.0	390806.94	0.43	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.85	0.00	0.00	0.0	390806.94	0.43	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.87	0.00	0.00	0.0	390806.94	0.43	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.88	0.00	0.00	0.0	390806.94	0.43	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.90	0.00	0.00	0.0	390806.94	0.42	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.92	0.00	0.00	0.0	390806.94	0.42	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.93	0.00	0.00	0.0	390806.94	0.42	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.95	0.00	0.00	0.0	390806.94	0.42	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.97	0.00	0.00	0.0	390806.94	0.42	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
44.98	0.00	0.00	0.0	390806.94	0.41	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.00	0.00	0.00	0.0	390806.94	0.41	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.02	0.00	0.00	0.0	390806.94	0.41	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.03	0.00	0.00	0.0	390806.94	0.41	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.05	0.00	0.00	0.0	390806.94	0.40	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.07	0.00	0.00	0.0	390806.94	0.40	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.08	0.00	0.00	0.0	390806.94	0.40	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.10	0.00	0.00	0.0	390806.94	0.40	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.12	0.00	0.00	0.0	390806.94	0.40	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.13	0.00	0.00	0.0	390806.94	0.39	667.00	0.00	36.00	390806.5	0.0	390806.5	0.00	0.0
45.15	0.00	0.00	0.0	390806.94	0.39	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.17	0.00	0.00	0.0	390806.94	0.39	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.18	0.00	0.00	0.0	390806.94	0.39	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.20	0.00	0.00	0.0	390806.94	0.38	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.22	0.00	0.00	0.0	390806.94	0.38	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.23	0.00	0.00	0.0	390806.94	0.38	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.25	0.00	0.00	0.0	390806.94	0.38	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.27	0.00	0.00	0.0	390806.94	0.38	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.28	0.00	0.00	0.0	390806.94	0.37	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.30	0.00	0.00	0.0	390806.94	0.37	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.32	0.00	0.00	0.0	390806.94	0.37	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.33	0.00	0.00	0.0	390806.94	0.37	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.35	0.00	0.00	0.0	390806.94	0.37	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.37	0.00	0.00	0.0	390806.94	0.36	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.38	0.00	0.00	0.0	390806.94	0.36	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.40	0.00	0.00	0.0	390806.94	0.36	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.42	0.00	0.00	0.0	390806.94	0.36	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.43	0.00	0.00	0.0	390806.94	0.36	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.45	0.00	0.00	0.0	390806.94	0.36	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.47	0.00	0.00	0.0	390806.94	0.35	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.48	0.00	0.00	0.0	390806.94	0.35	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.50	0.00	0.00	0.0	390806.94	0.35	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.52	0.00	0.00	0.0	390806.94	0.35	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.53	0.00	0.00	0.0	390806.94	0.35	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.55	0.00	0.00	0.0	390806.94	0.34	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.57	0.00	0.00	0.0	390806.94	0.34	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.58	0.00	0.00	0.0	390806.94	0.34	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.60	0.00	0.00	0.0	390806.94	0.34	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.62	0.00	0.00	0.0	390806.94	0.34	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.63	0.00	0.00	0.0	390806.94	0.34	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.65	0.00	0.00	0.0	390806.94	0.33	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.67	0.00	0.00	0.0	390806.94	0.33	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.68	0.00	0.00	0.0	390806.94	0.33	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.70	0.00	0.00	0.0	390806.94	0.33	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.72	0.00	0.00	0.0	390806.94	0.33	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.73	0.00	0.00	0.0	390806.94	0.33	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.75	0.00	0.00	0.0	390806.94	0.32	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.77	0.00	0.00	0.0	390806.94	0.32	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.78	0.00	0.00	0.0	390806.94	0.32	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.80	0.00	0.00	0.0	390806.94	0.32	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.82	0.00	0.00	0.0	390806.94	0.32	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.83	0.00	0.00	0.0	390806.94	0.32	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.85	0.00	0.00	0.0	390806.94	0.31	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.87	0.00	0.00	0.0	390806.94	0.31	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.88	0.00	0.00	0.0	390806.94	0.31	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.90	0.00	0.00	0.0	390806.94	0.31	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.92	0.00	0.00	0.0	390806.94	0.31	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.93	0.00	0.00	0.0	390806.94	0.31	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.95	0.00	0.00	0.0	390806.94	0.31	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.97	0.00	0.00	0.0	390806.94	0.30	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
45.98	0.00	0.00	0.0	390806.94	0.30	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.00	0.00	0.00	0.0	390806.94	0.30	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.02	0.00	0.00	0.0	390806.94	0.30	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.03	0.00	0.00	0.0	390806.94	0.30	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.05	0.00	0.00	0.0	390806.94	0.30	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.07	0.00	0.00	0.0	390806.94	0.30	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.08	0.00	0.00	0.0	390806.94	0.29	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.10	0.00	0.00	0.0	390806.94	0.29	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.12	0.00	0.00	0.0	390806.94	0.29	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.13	0.00	0.00	0.0	390806.94	0.29	667.00	0.00	36.00	390806.6	0.0	390806.6	0.00	0.0
46.15	0.00	0.00	0.0	390806.94	0.29	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	390806.94	0.29	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.18	0.00	0.00	0.0	390806.94	0.29	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.20	0.00	0.00	0.0	390806.94	0.28	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.22	0.00	0.00	0.0	390806.94	0.28	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.23	0.00	0.00	0.0	390806.94	0.28	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.25	0.00	0.00	0.0	390806.94	0.28	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.27	0.00	0.00	0.0	390806.94	0.28	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.28	0.00	0.00	0.0	390806.94	0.28	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.30	0.00	0.00	0.0	390806.94	0.28	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.32	0.00	0.00	0.0	390806.94	0.28	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.33	0.00	0.00	0.0	390806.94	0.27	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.35	0.00	0.00	0.0	390806.94	0.27	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.37	0.00	0.00	0.0	390806.94	0.27	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.38	0.00	0.00	0.0	390806.94	0.27	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.40	0.00	0.00	0.0	390806.94	0.27	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.42	0.00	0.00	0.0	390806.94	0.27	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.43	0.00	0.00	0.0	390806.94	0.27	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.45	0.00	0.00	0.0	390806.94	0.27	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.47	0.00	0.00	0.0	390806.94	0.26	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.48	0.00	0.00	0.0	390806.94	0.26	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.50	0.00	0.00	0.0	390806.94	0.26	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.52	0.00	0.00	0.0	390806.94	0.26	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.53	0.00	0.00	0.0	390806.94	0.26	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.55	0.00	0.00	0.0	390806.94	0.26	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.57	0.00	0.00	0.0	390806.94	0.26	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.58	0.00	0.00	0.0	390806.94	0.26	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.60	0.00	0.00	0.0	390806.94	0.26	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.62	0.00	0.00	0.0	390806.94	0.25	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.63	0.00	0.00	0.0	390806.94	0.25	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.65	0.00	0.00	0.0	390806.94	0.25	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.67	0.00	0.00	0.0	390806.94	0.25	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.68	0.00	0.00	0.0	390806.94	0.25	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.70	0.00	0.00	0.0	390806.94	0.25	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.72	0.00	0.00	0.0	390806.94	0.25	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.73	0.00	0.00	0.0	390806.94	0.25	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.75	0.00	0.00	0.0	390806.94	0.25	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.77	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.78	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.80	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.82	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.83	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.85	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.87	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.88	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.90	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.92	0.00	0.00	0.0	390806.94	0.24	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.93	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.95	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.97	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
46.98	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.00	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.02	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.03	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.05	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.07	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.08	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.10	0.00	0.00	0.0	390806.94	0.23	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.12	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.13	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.15	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.17	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.18	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.20	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.22	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.23	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.25	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.27	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.28	0.00	0.00	0.0	390806.94	0.22	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.30	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.32	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.33	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.35	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.37	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.38	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.40	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.42	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.43	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.45	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.47	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.48	0.00	0.00	0.0	390806.94	0.21	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.50	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.52	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.53	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.55	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.57	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.58	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.60	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.62	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.63	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.65	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.67	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.68	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.70	0.00	0.00	0.0	390806.94	0.20	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.72	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.73	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.75	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.77	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.78	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.80	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.7	0.0	390806.7	0.00	0.0
47.83	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
47.85	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
47.87	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
47.88	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
47.90	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
47.92	0.00	0.00	0.0	390806.94	0.19	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
47.93	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
47.95	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
47.97	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
47.98	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
48.00	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
48.02	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
48.03	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
48.05	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
48.07	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
48.08	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0
48.10	0.00	0.00	0.0	390806.94	0.18	667.00	0.00	36.00	390806.8	0.0	390806.8	0.00	0.0

BASIN 5

BASIN 5 HMS MODEL



BASIN 5
2YR-100YR SUMMARY RESULTS

- PRE-DEVELOPMENT PEAK
- POND INFLOW PEAK
- POND RELEASE PEAK
- BYPASS PEAK
- WATER SURFACE ELEVATION PEAK

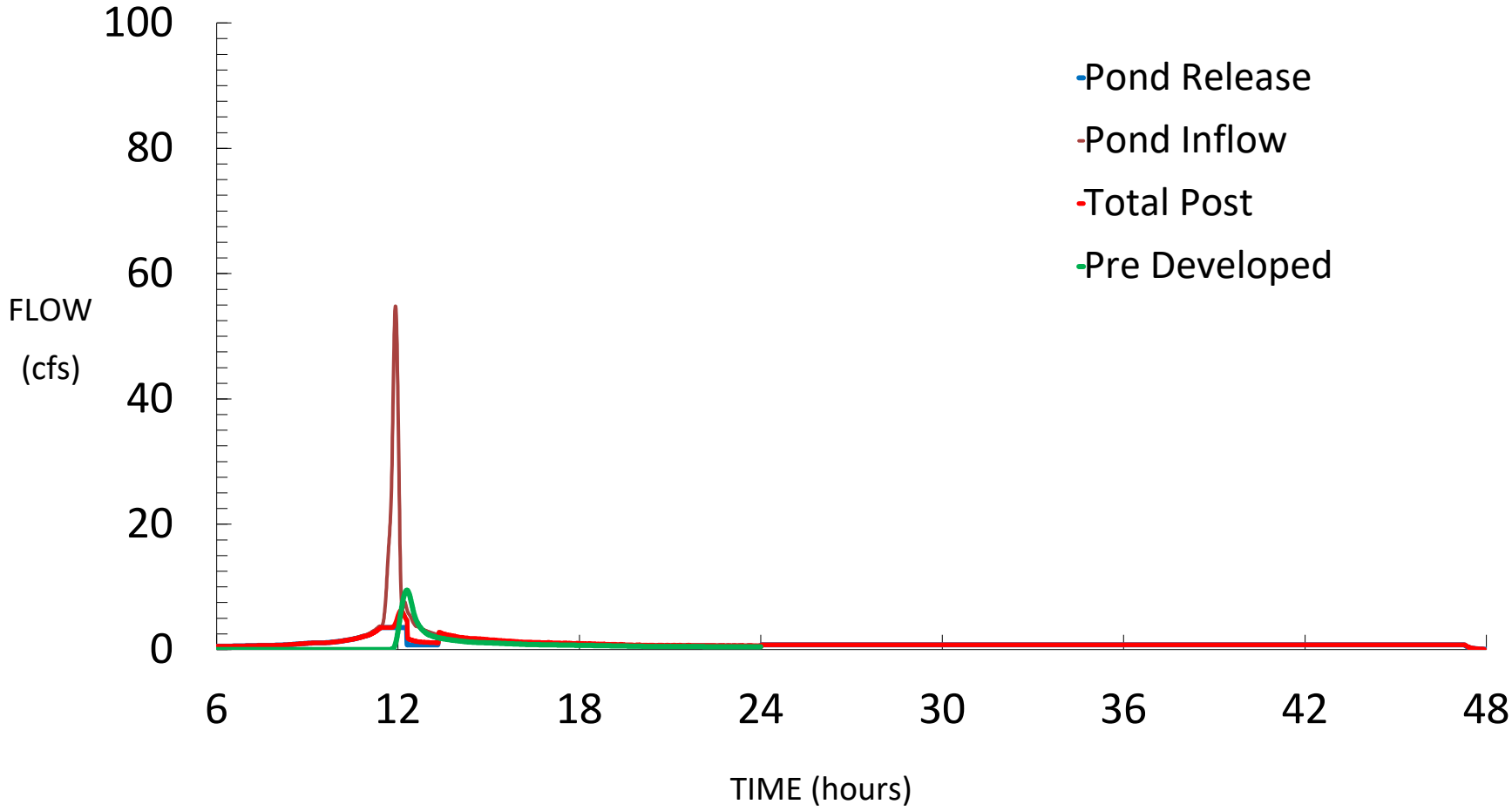
McClure Farms- POI 5 Summary

2 Yr 24 Hr Storm

3.85	**" Precip**	**9.46**	**cfs Pre Peak**	**54.8**	**cfs Pond Inflow**
3.50	**cfs Qp Pond**	**2.73**	**cfs Bypass Peak**	**6.23**	**cfs Post Total**

63776 cu. ft Pond Storage Volume

693.53 Max Pond Elev **AOS Inv Elev =** **689.00**



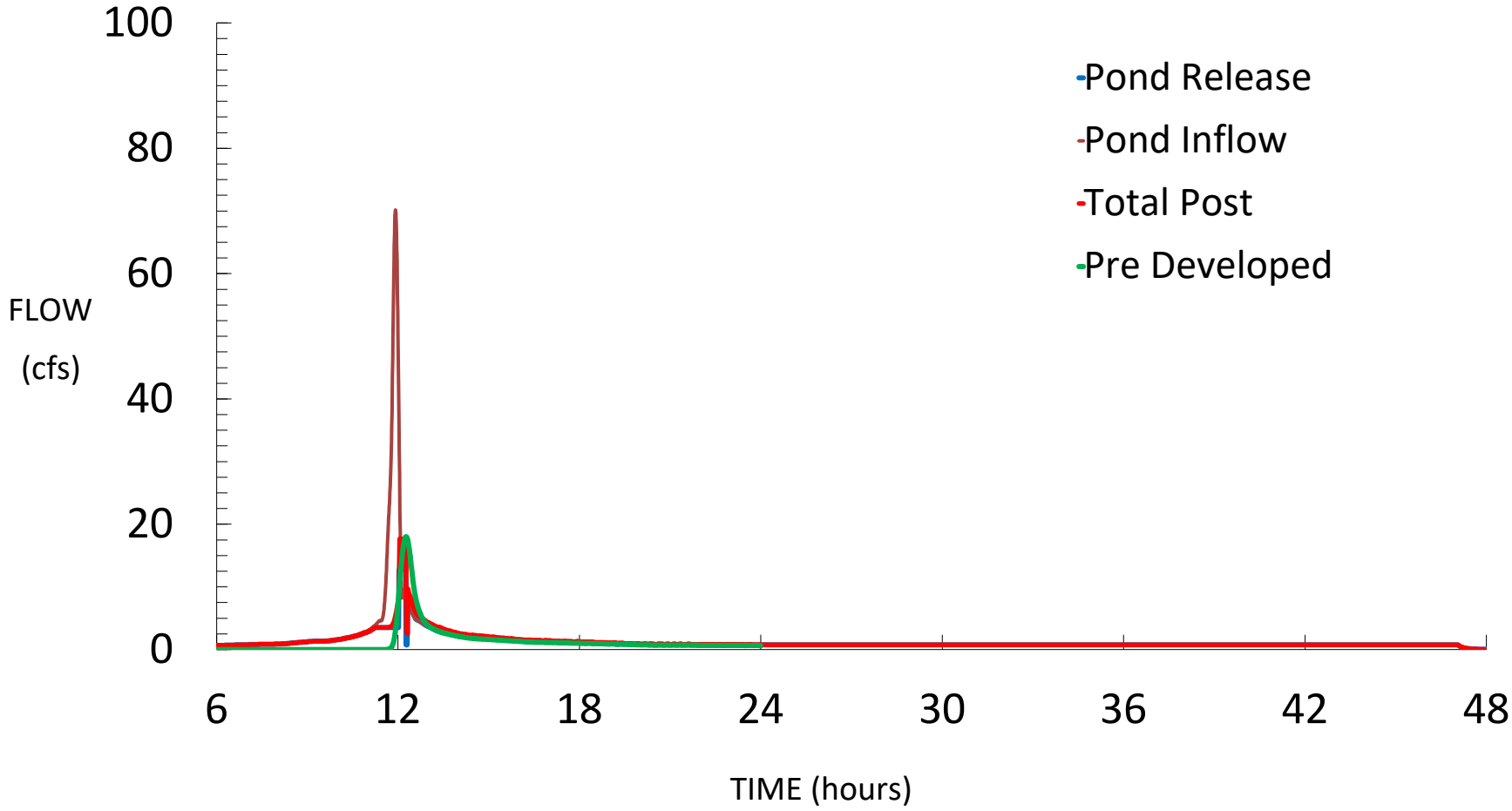
McClure Farms- POI 5 Summary

5 Yr 24 Hr Storm

4.69	**" Precip**	**18.01**	**cfs**	**Pre Peak**	**70.1**	**cfs**	**Pond Inflow**
15.36	**cfs Qp Pond**	**5.11**	**cfs**	**Bypass Peak**	**17.65**	**cfs**	**Post Total**

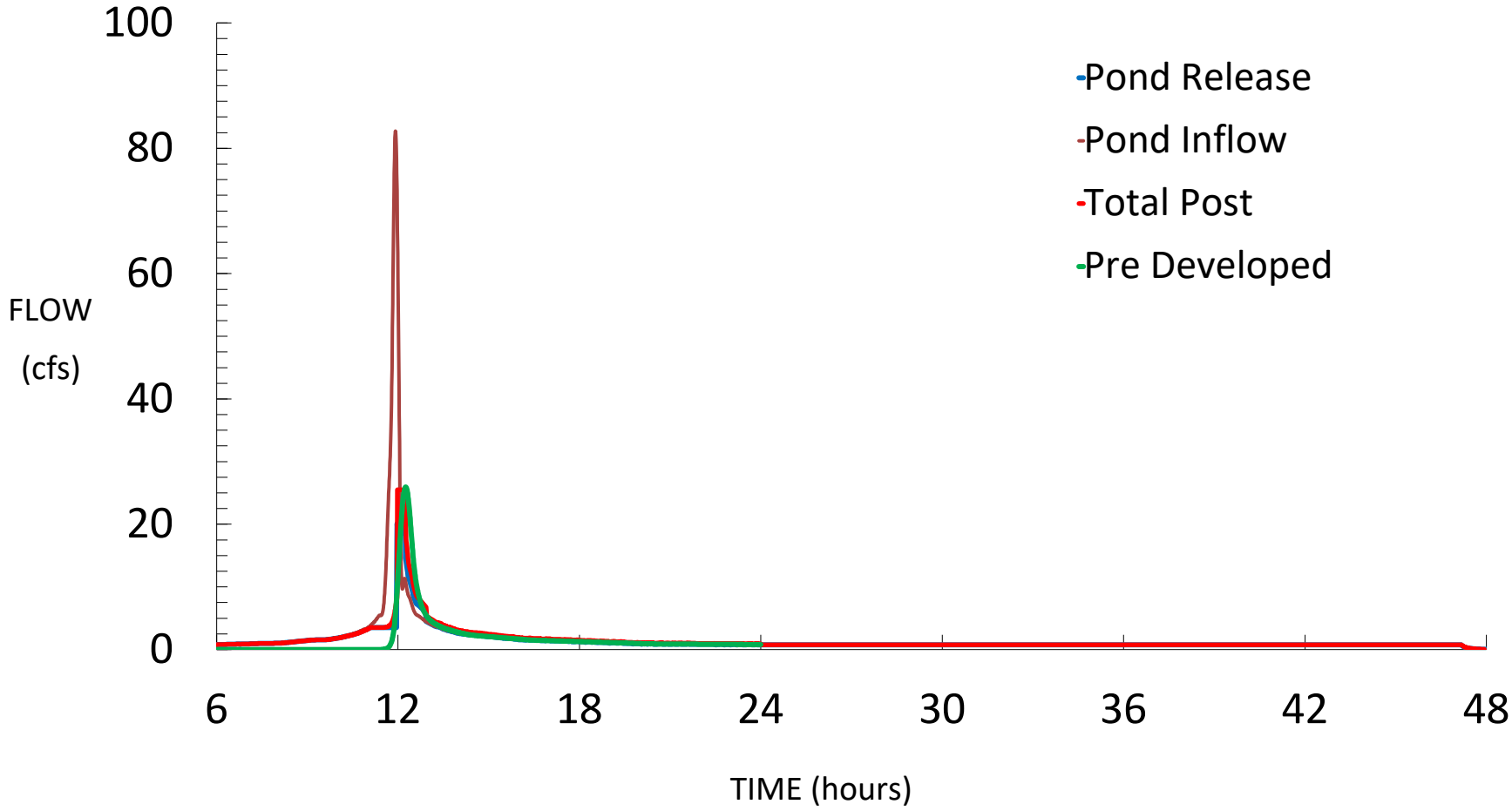
65521 cu. ft Pond Storage Volume

693.61 Max Pond Elev **AOS Inv Elev =** **689.00**



McClure Farms- POI 5 Summary

10	**Yr 24 Hr Storm**						
5.36	**" Precip**	**25.94**	**cfs**	**Pre Peak**	**82.8**	**cfs**	**Pond Inflow**
22.04	**cfs Qp Pond**	**7.27**	**cfs**	**Bypass Peak**	**25.50**	**cfs**	**Post Total**
74831	**cu. ft Pond Storage Volume**						
694.01	**Max Pond Elev**	**AOS Inv Elev =**		**689.00**			



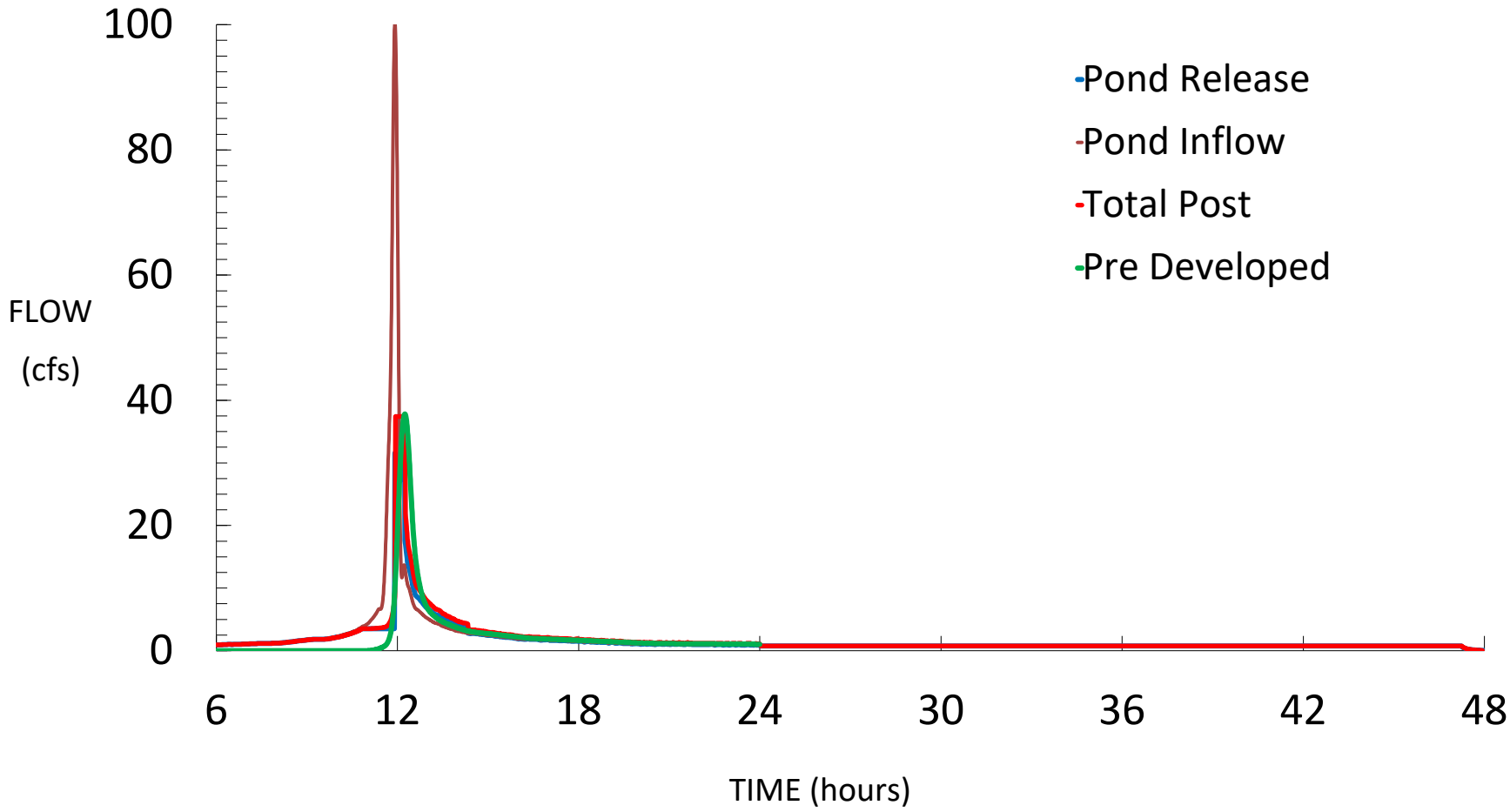
McClure Farms- POI 5 Summary

25 Yr 24 Hr Storm

6.27	**" Precip**	**37.81**	**cfs**	**Pre Peak**	**100.3**	**cfs**	**Pond Inflow**
32.58	**cfs Qp Pond**	**10.50**	**cfs**	**Bypass Peak**	**37.40**	**cfs**	**Post Total**

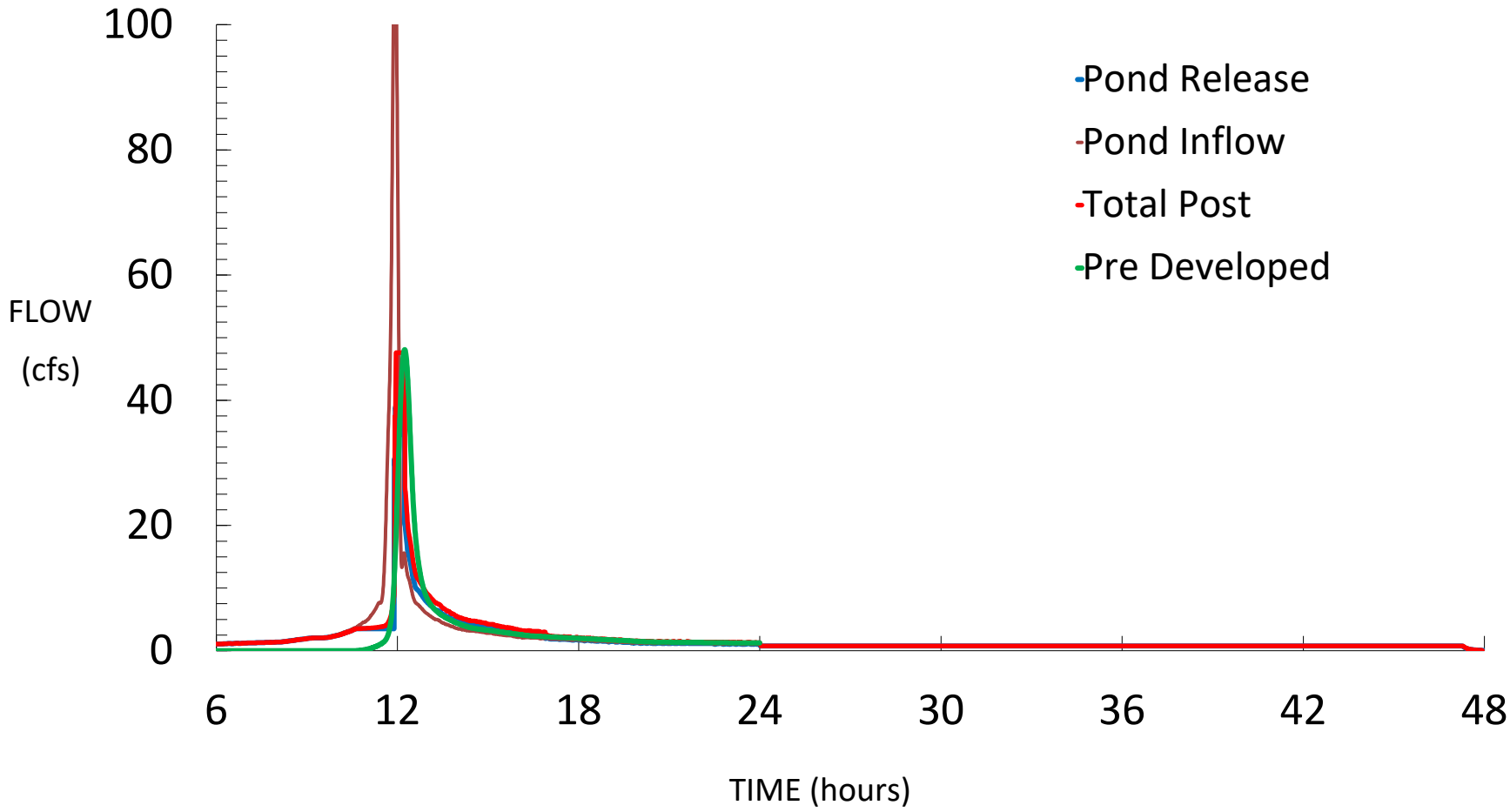
86796 cu. ft Pond Storage Volume

694.49 Max Pond Elev **AOS Inv Elev = 689.00**



McClure Farms- POI 5 Summary

50 Yr 24 Hr Storm							
7.00	" Precip	48.08	cfs	Pre Peak	114.6	cfs	Pond Inflow
40.92	cfs Qp Pond	13.28	cfs	Bypass Peak	47.60	cfs	Post Total
98504	cu. ft Pond Storage Volume						
694.96	Max Pond Elev	AOS Inv Elev =			689.00		



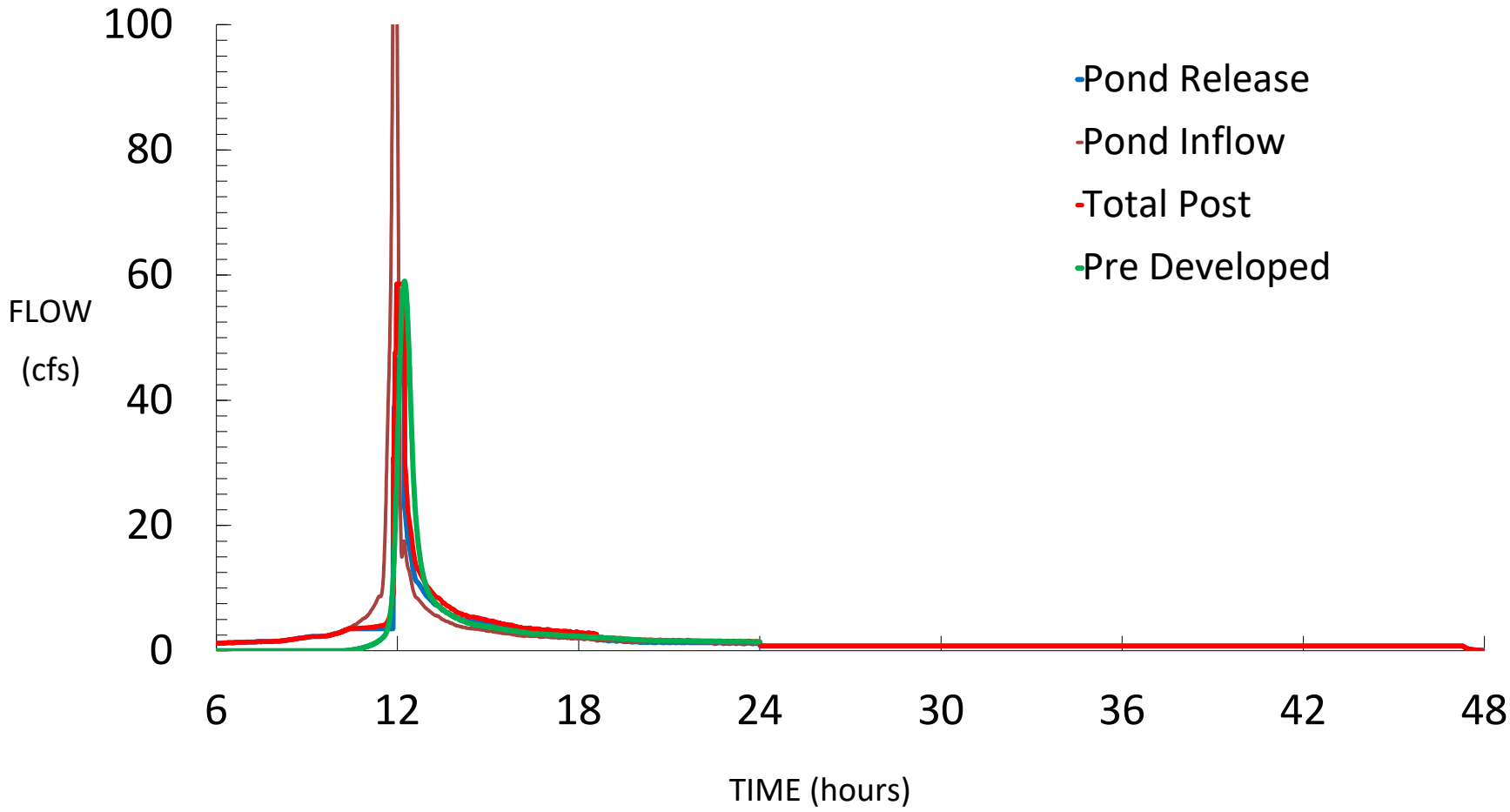
McClure Farms- POI 5 Summary

100 Yr 24 Hr Storm

7.74 " Precip	**59.02**	**cfs**	**Pre Peak**	**129.2**	**cfs Pond Inflow**
48.48 cfs Qp Pond	**16.24**	**cfs**	**Bypass Peak**	**58.60**	**cfs Post Total**

108911 cu. ft Pond Storage Volume

695.36 Max Pond Elev **AOS Inv Elev =** **689.00**



2YR-100YR BASIN 5
HEC- HMS RESULTS

Project: McClure_Farms

Simulation Run: 2yr B5

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 13 October 2022, 19:12

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 5.1	0.03
Post 5.2 byp	0.01
Post 5.1 Imp	0.01
Post 5.1 Perv	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 5.1	0	59
Post 5.2 byp	0	59
Post 5.1 Imp	0	98
Post 5.1 Perv	0	62.52

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 5.1	18.6	Standard
Post 5.2 byp	9.6	Standard
Post 5.1 Imp	3	Standard
Post 5.1 Perv	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 5.1	0.03	9.31	21Sep2022, 12:15	0.64
Post 5.2 byp	0.01	2.74	21Sep2022, 12:05	0.64
Aos poi 5	Not specified	3.5	21Sep2022, 11:30	Not specified
Total poi 5	Not specified	6.24	21Sep2022, 12:05	Not specified
Post 5.1 Imp	0.01	48.3	21Sep2022, 11:56	3.61
Post 5.1 Perv	0.01	6.91	21Sep2022, 11:58	0.81
Total Post 5.1	0.02	54.81	21Sep2022, 11:56	2.57

Subbasin: Pre 5.1

Area (MI2) : 0.03

Loss Rate: Scs

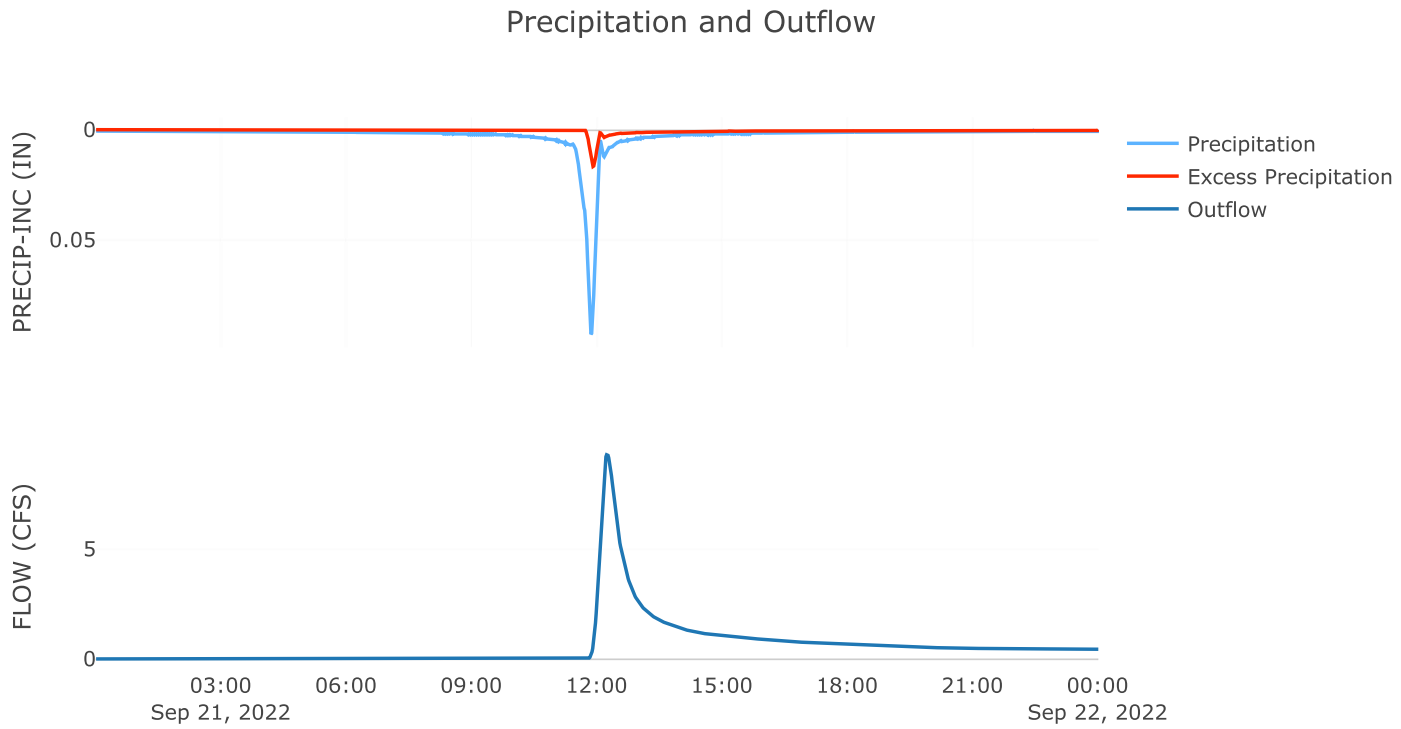
Percent Impervious Area	0
Curve Number	59

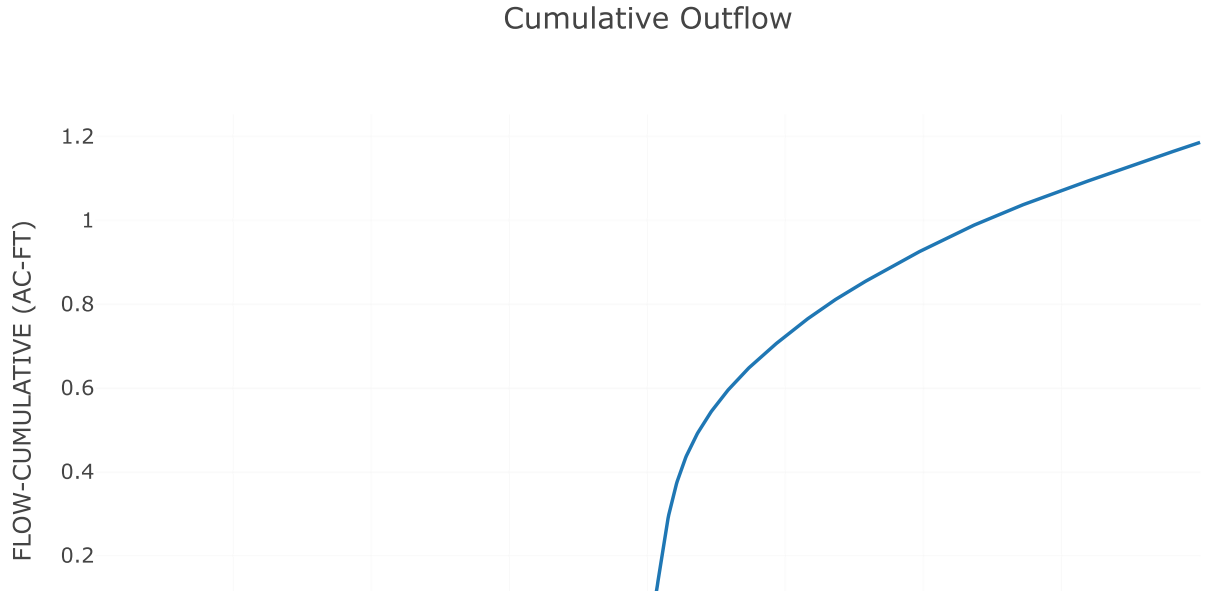
Transform: Scs

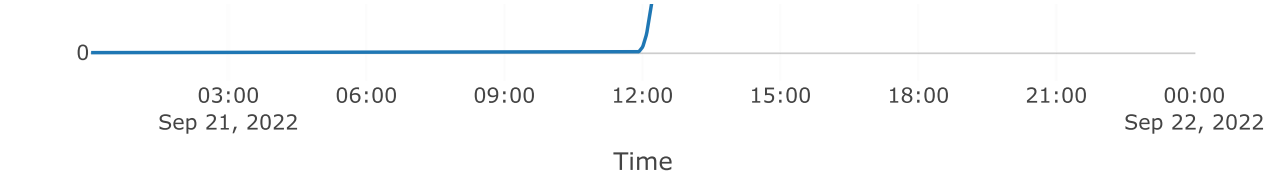
Lag	18.6
Unitgraph Type	Standard

Results: Pre 5.1

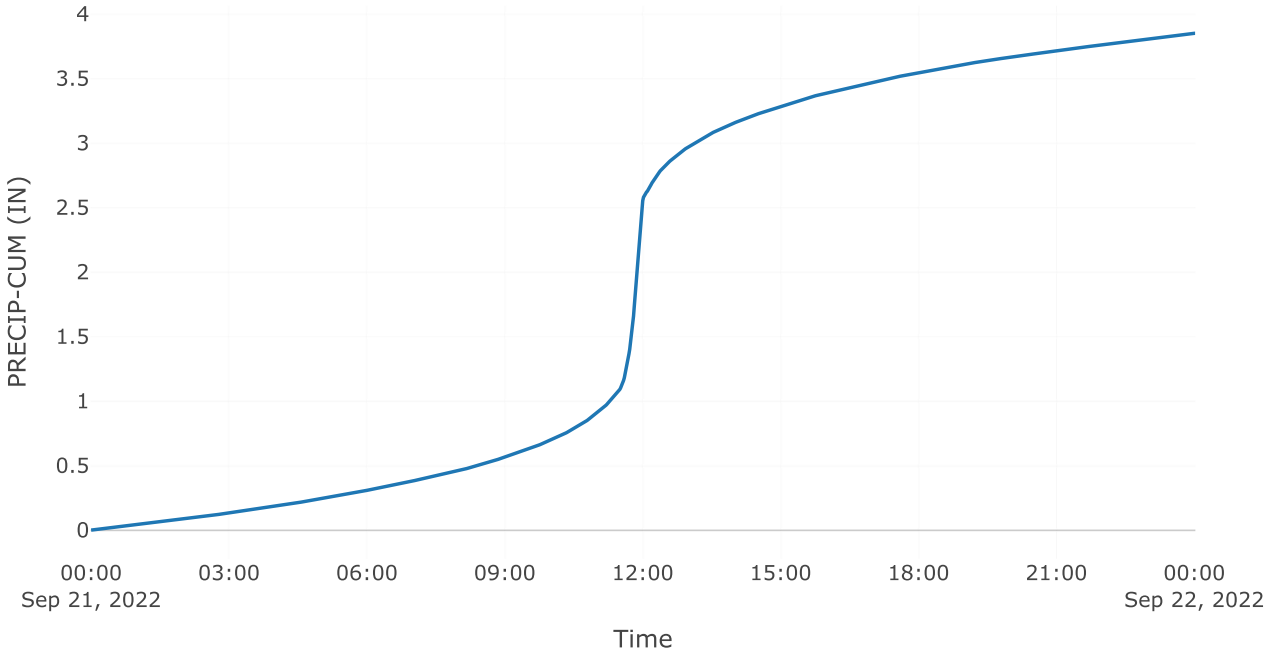
Peak Discharge (CFS)	9.31
Time of Peak Discharge	21Sep2022, 12:15
Volume (IN)	0.64
Precipitation Volume (AC - FT)	7.18
Loss Volume (AC - FT)	5.98
Excess Volume (AC - FT)	1.2
Direct Runoff Volume (AC - FT)	1.19
Baseflow Volume (AC - FT)	0



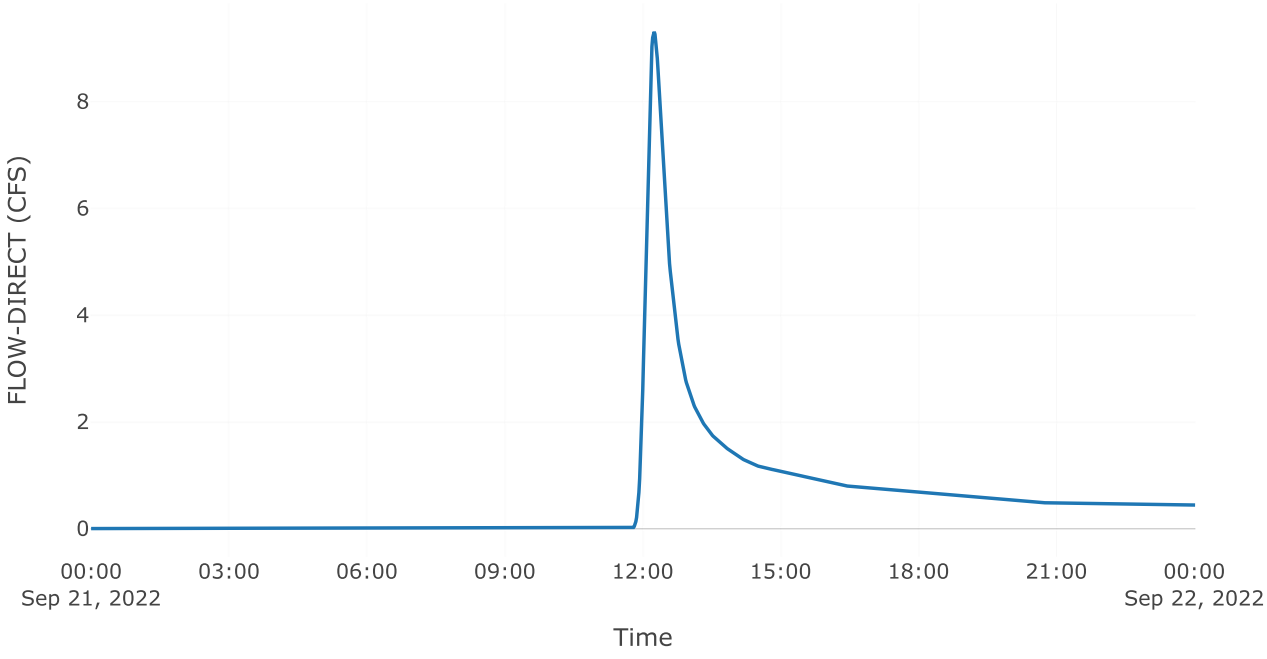




Cumulative Precipitation



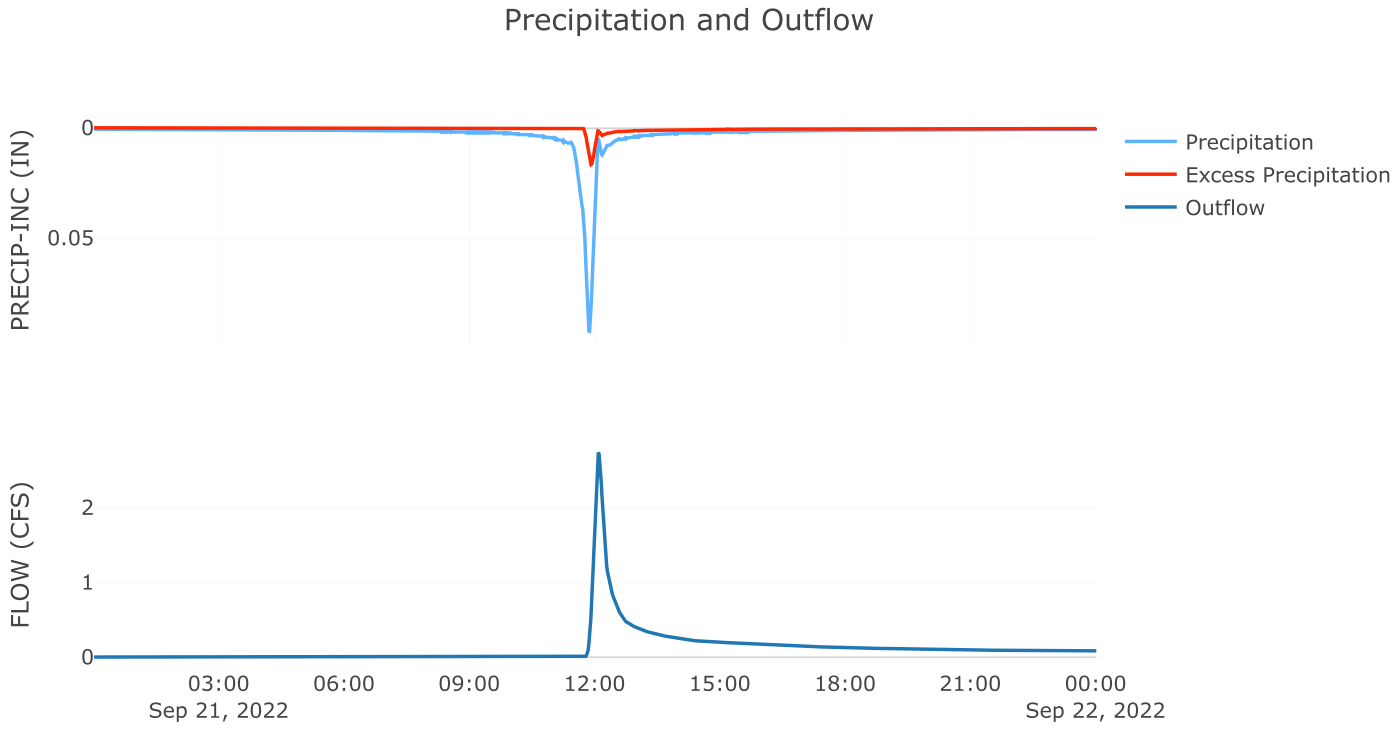
Direct Runoff

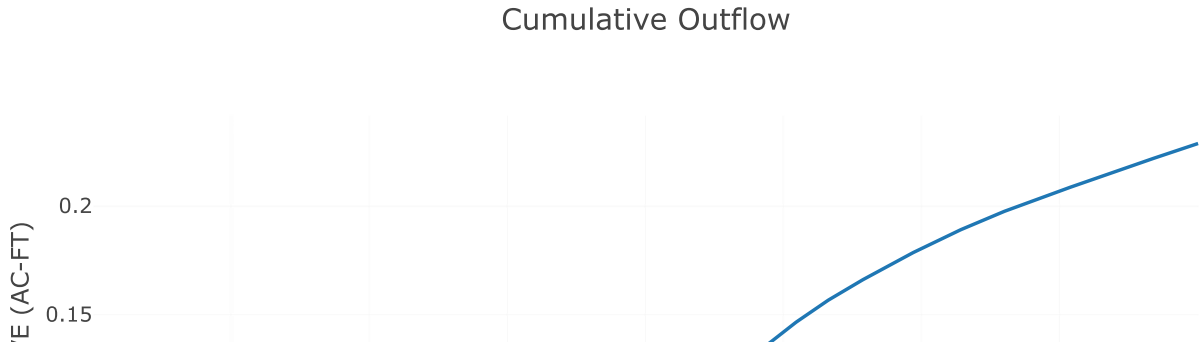


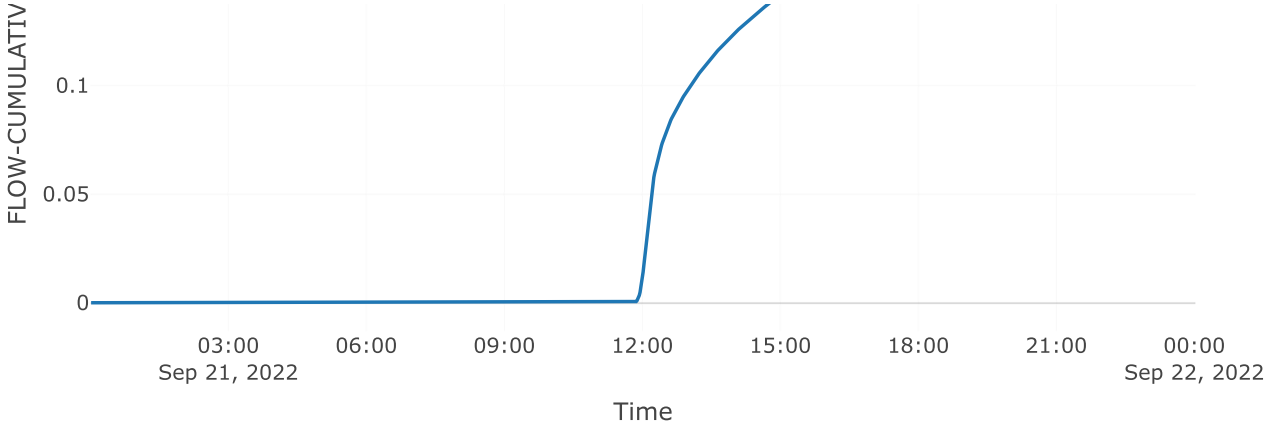
Subbasin: Post 5.2 byp

Area (MI2) : 0.01

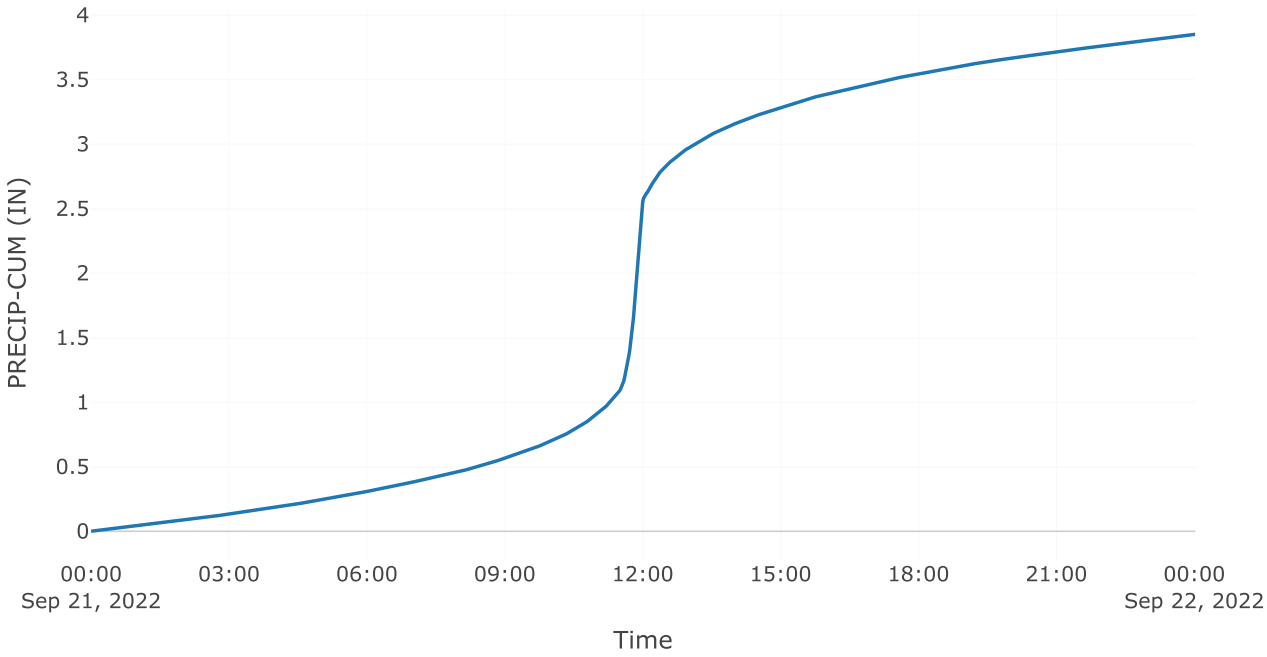
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	59
Transform: Scs	
Lag	9.6
Unitgraph Type	Standard
Results: Post 5.2 byp	
Peak Discharge (CFS)	2.74
Time of Peak Discharge	21Sep2022, 12:05
Volume (IN)	0.64
Precipitation Volume (AC - FT)	1.38
Loss Volume (AC - FT)	1.15
Excess Volume (AC - FT)	0.23
Direct Runoff Volume (AC - FT)	0.23
Baseflow Volume (AC - FT)	0



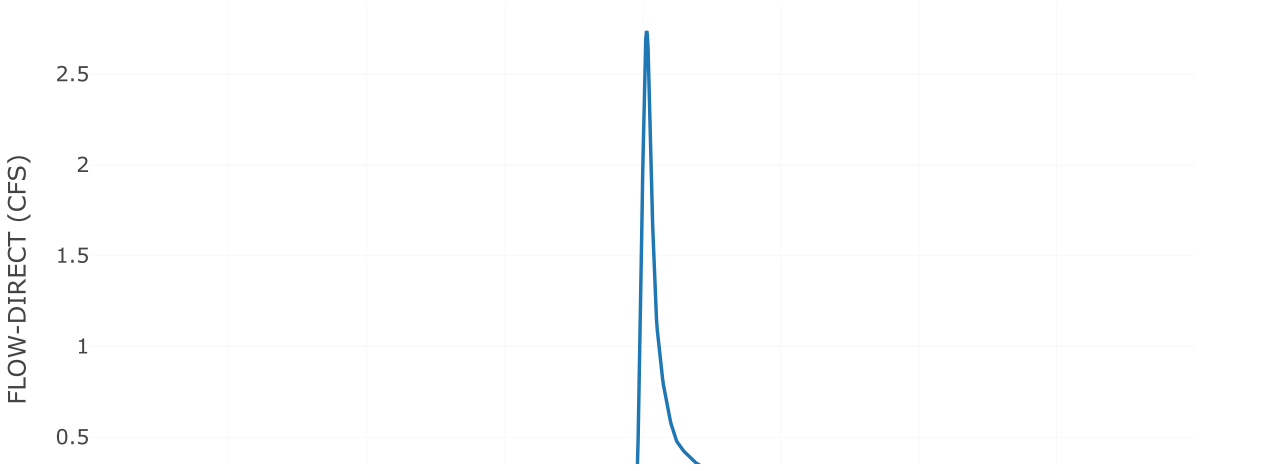


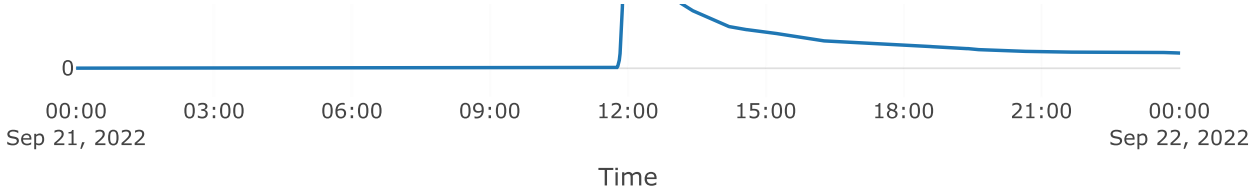


Cumulative Precipitation



Direct Runoff



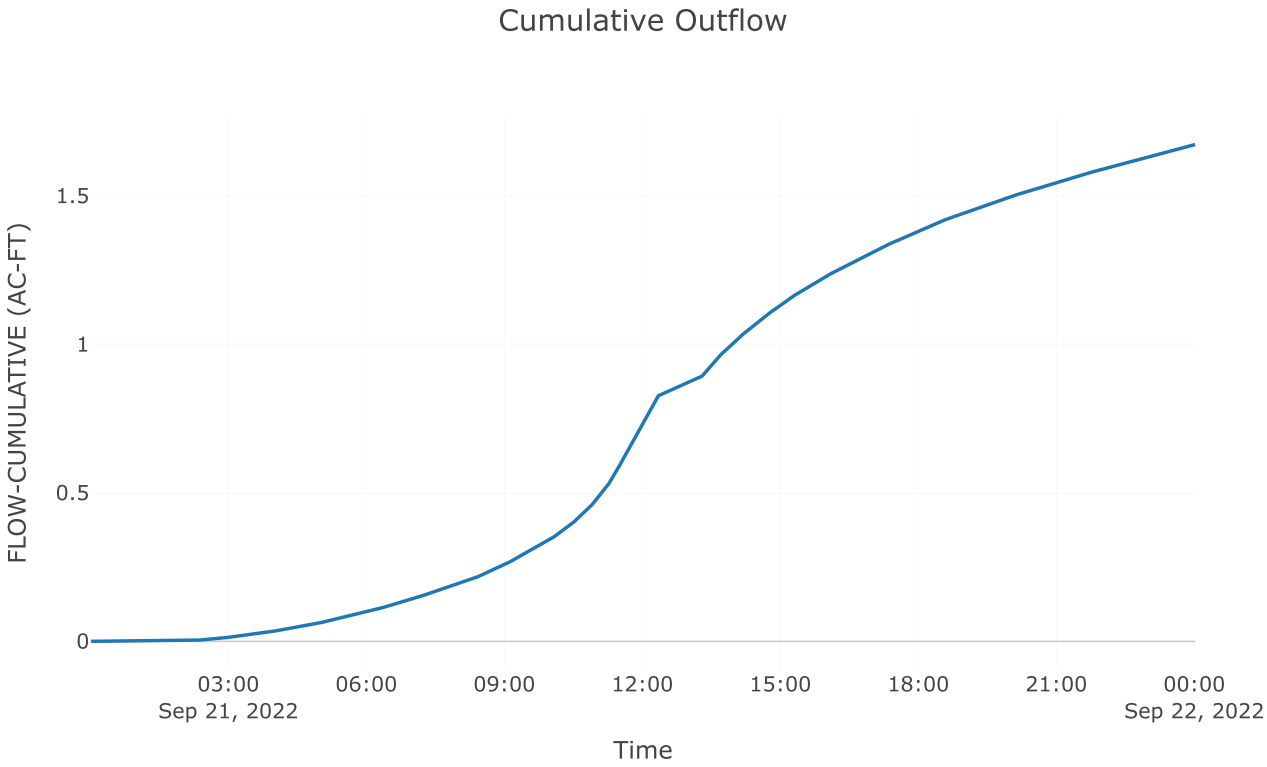


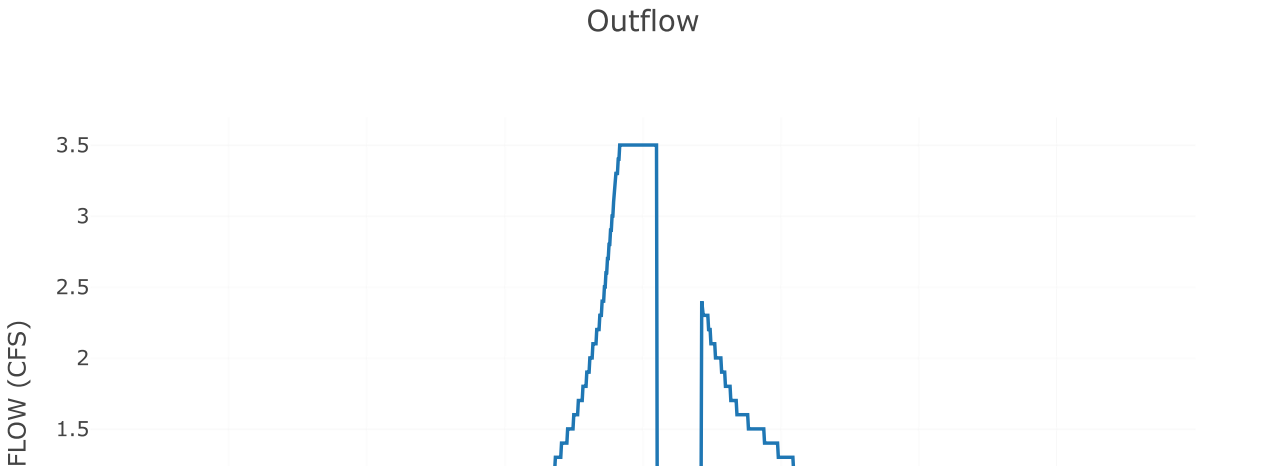
Source: AOS POI 5

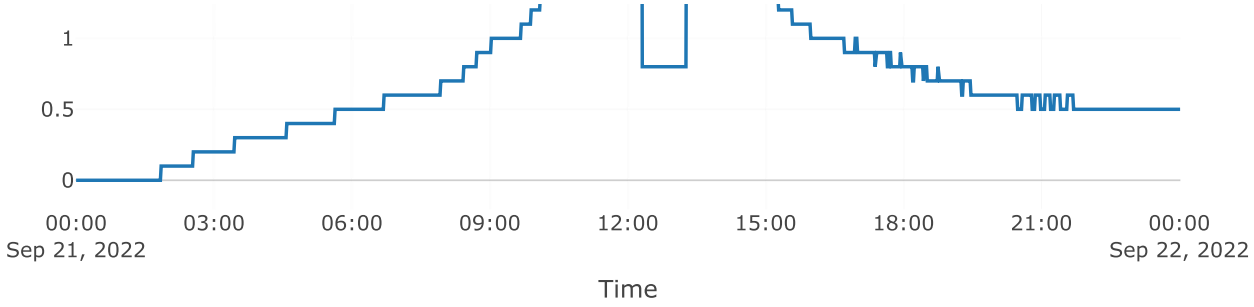
Downstream : Total poi 5
Flow Method : Gage Flow
Flow Gage : 2yr poi 5 aos

Results: AOS POI 5

Peak Discharge (CFS)	3.5
Time of Peak Discharge	21Sep2022, 11:30



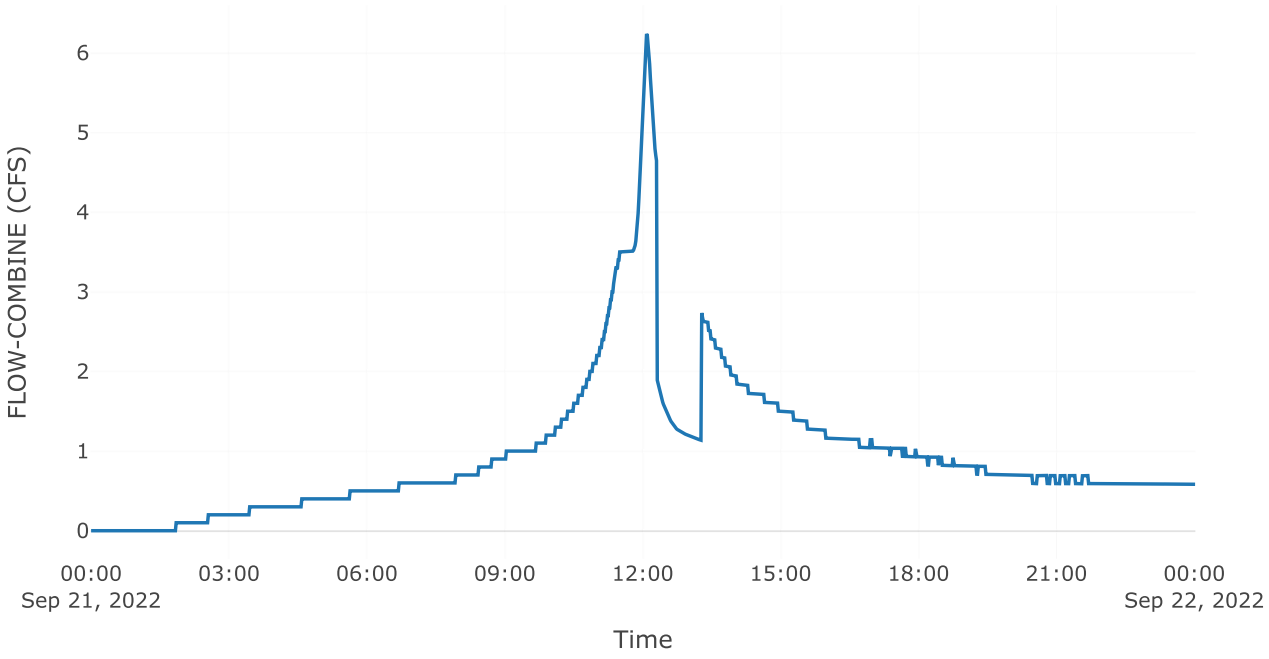




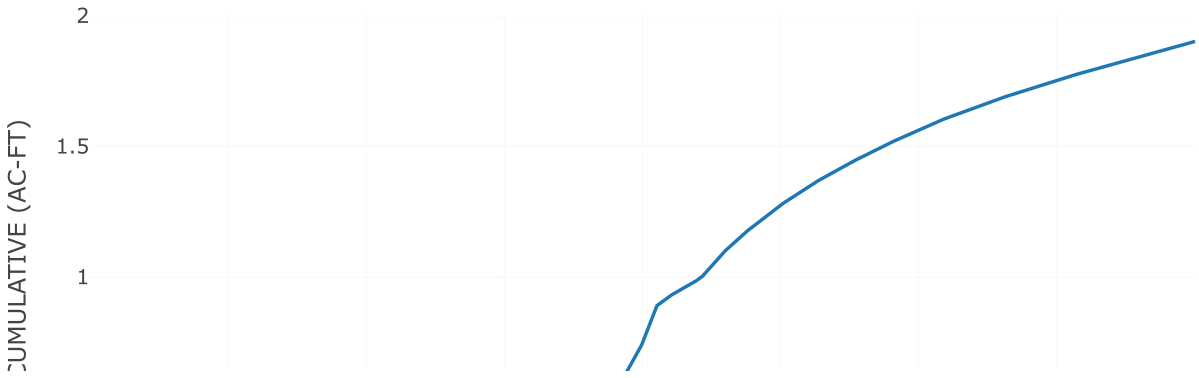
Junction: TOTAL POI 5

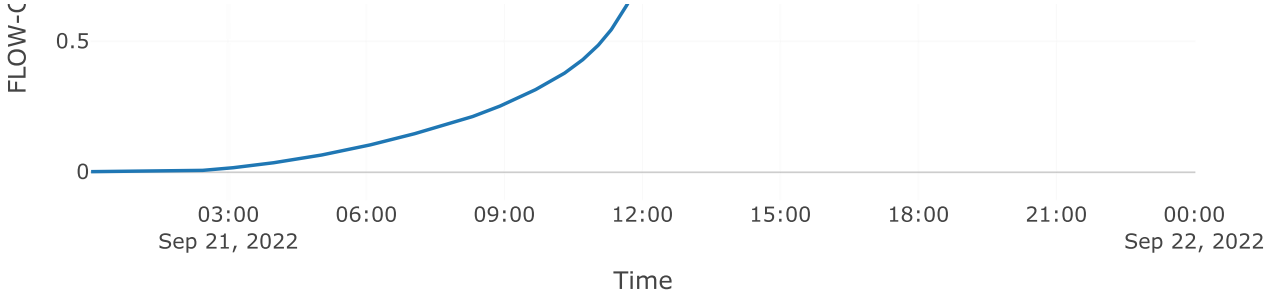
Results: TOTAL POI 5
Peak Discharge (CFS) 6.24
Time of Peak Discharge 21Sep2022, 12:05

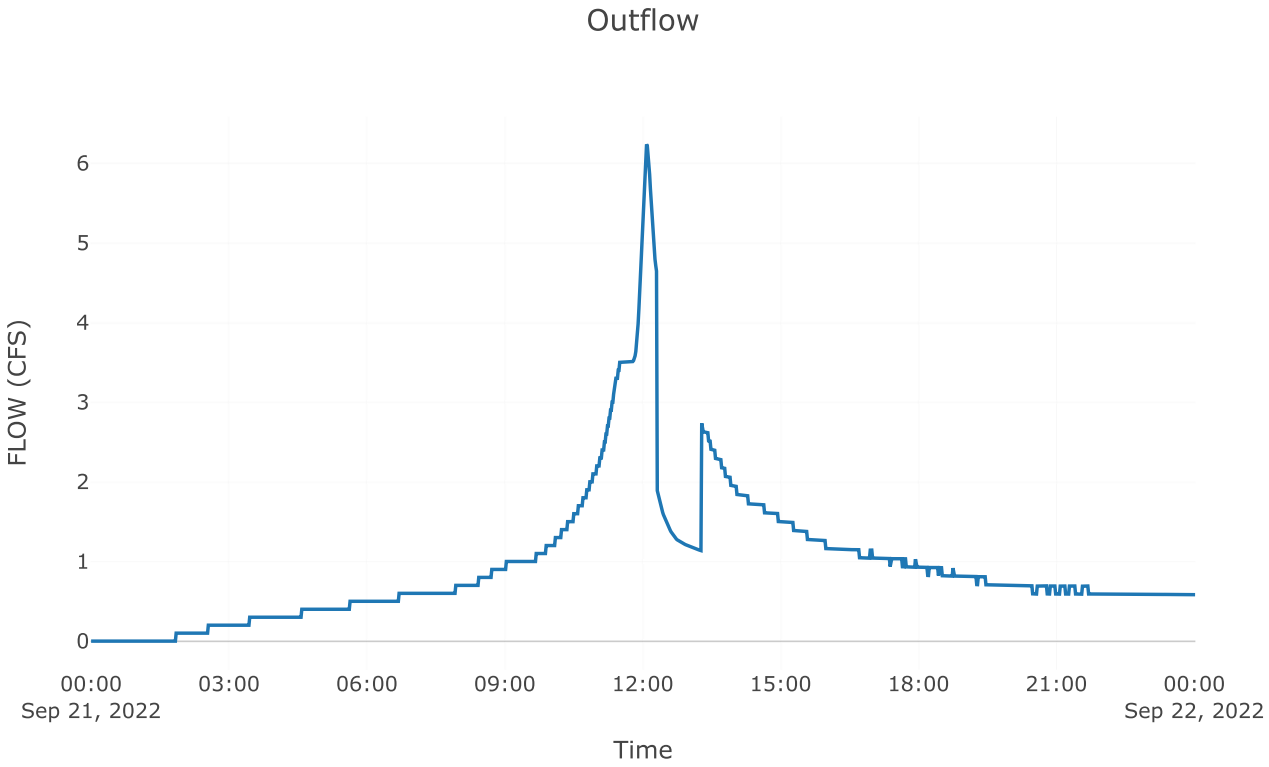
Combined Inflow



Cumulative Outflow





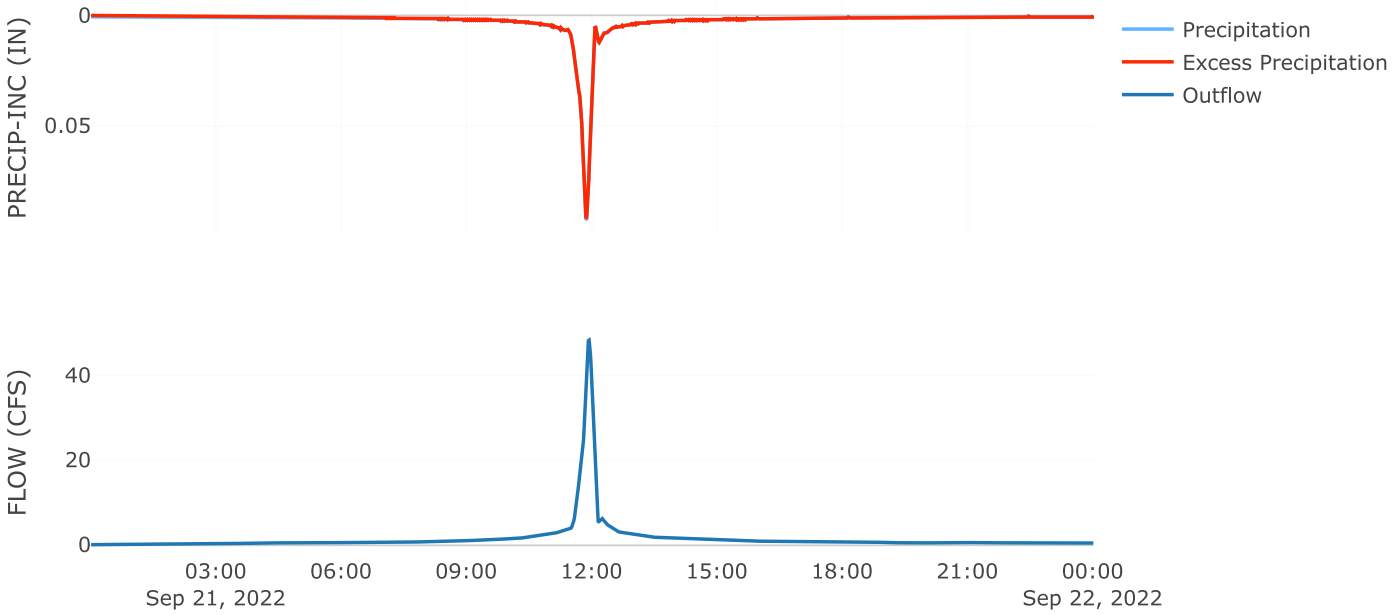


Subbasin: Post 5.1 Imp

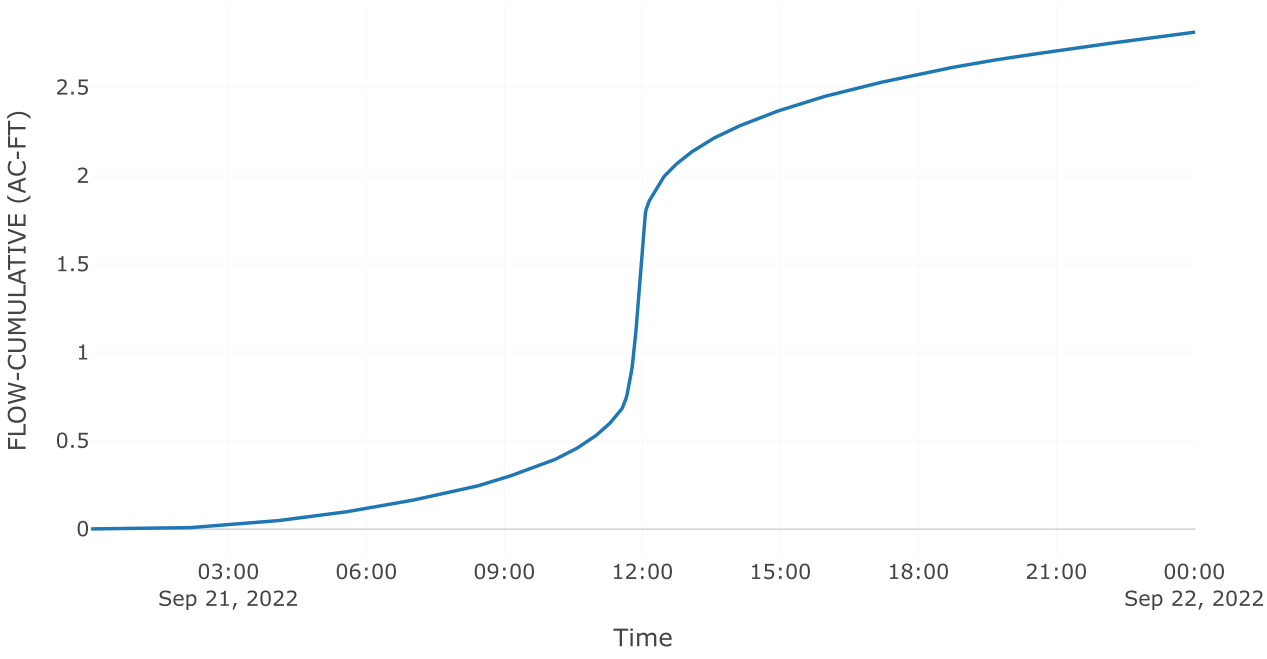
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Imp	
Peak Discharge (CFS)	48.3
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	3.61
Precipitation Volume (AC - FT)	3
Loss Volume (AC - FT)	0.18
Excess Volume (AC - FT)	2.81
Direct Runoff Volume (AC - FT)	2.81
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

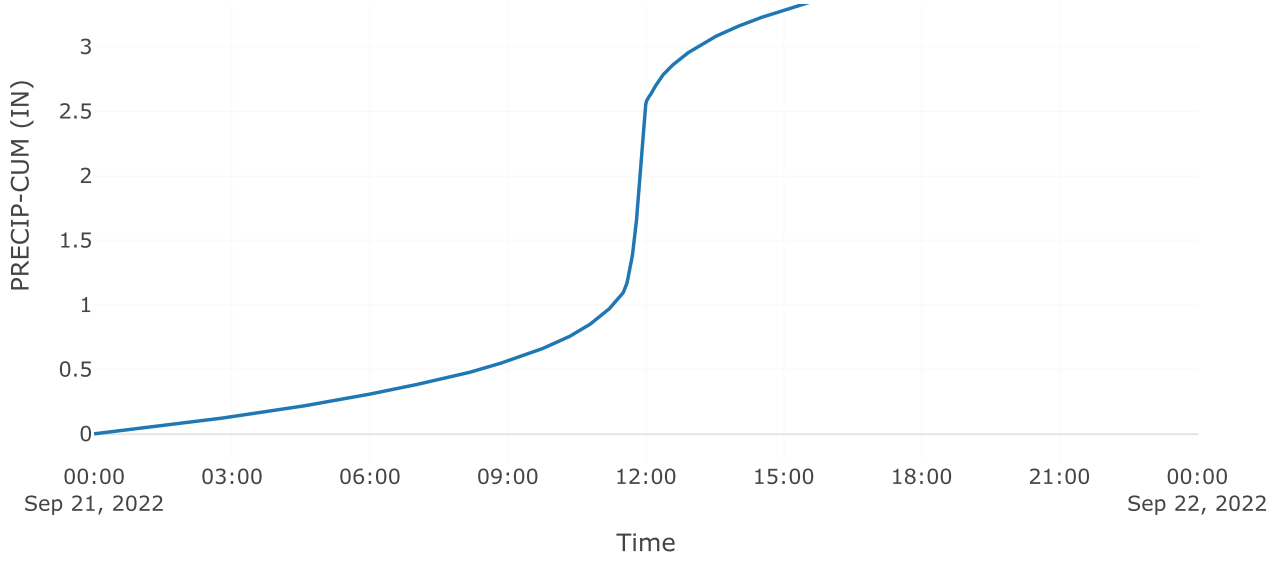


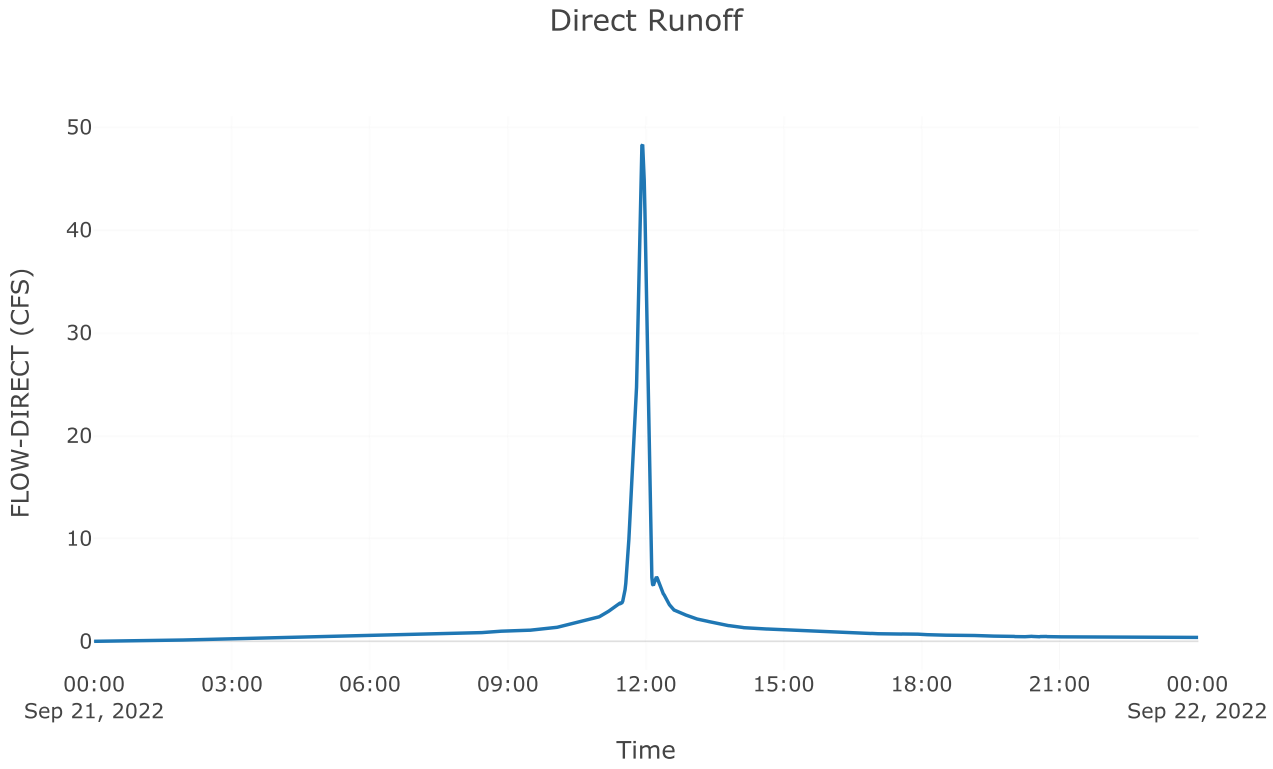
Cumulative Outflow



Cumulative Precipitation





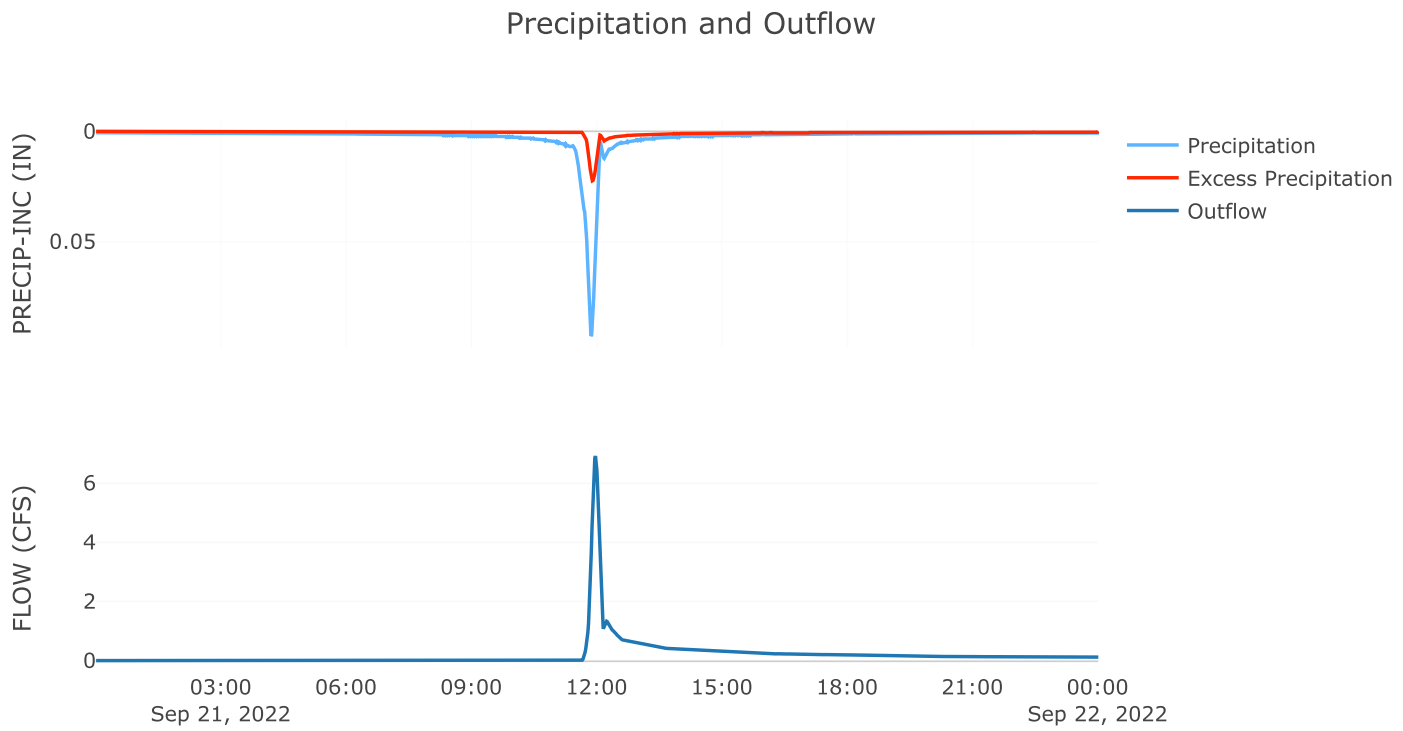


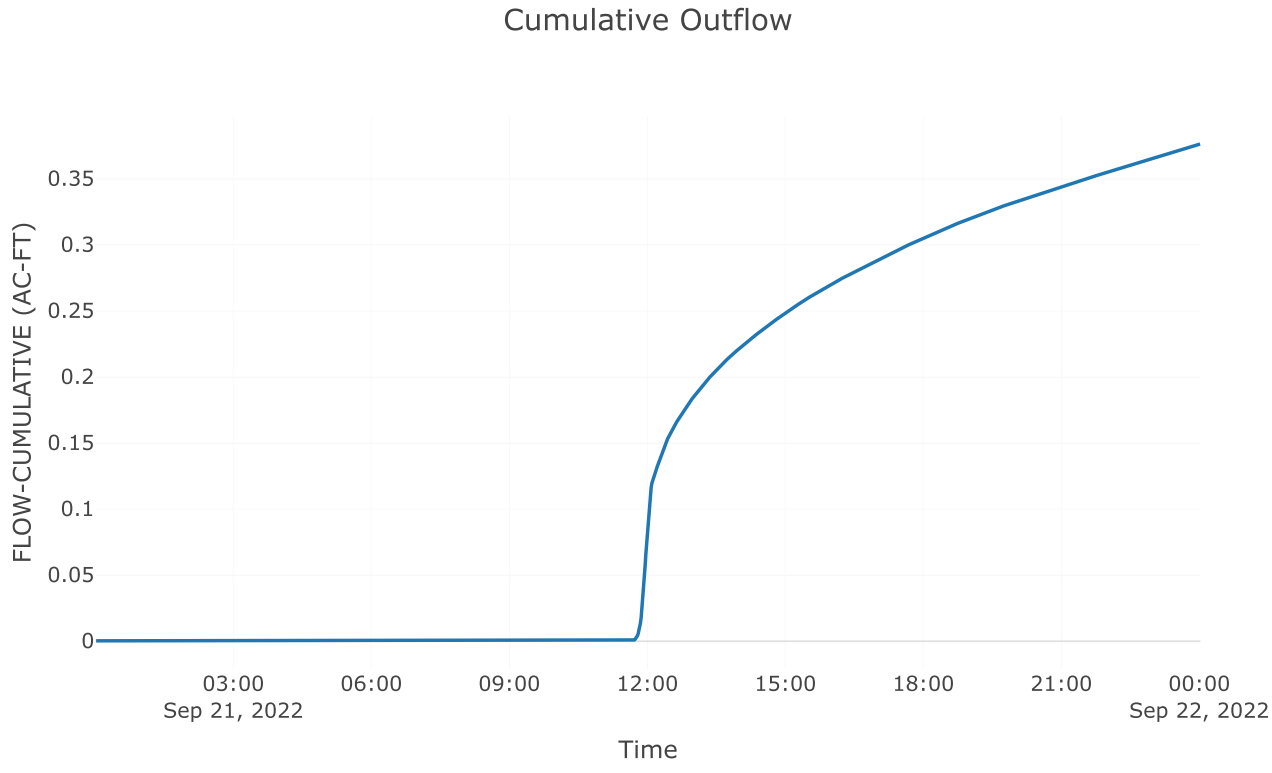
Subbasin: Post 5.1 Perv

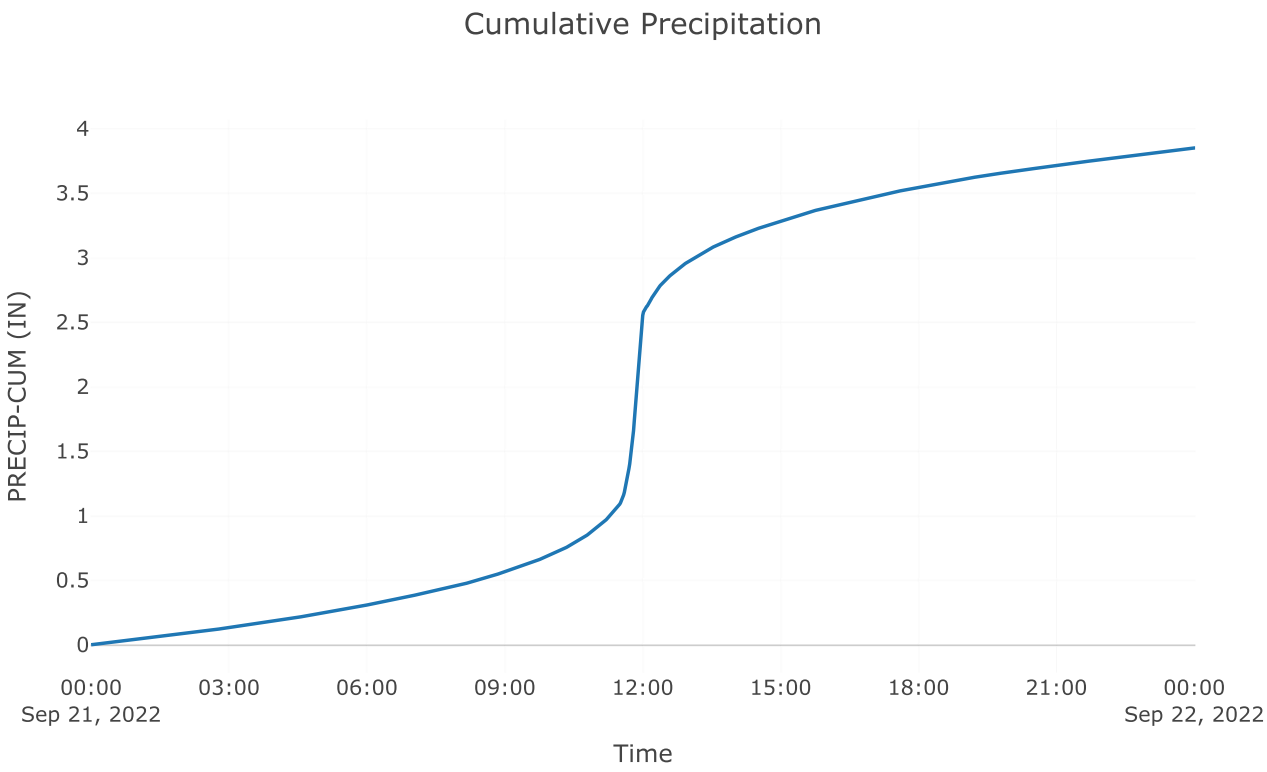
Area (MI2) : 0.01

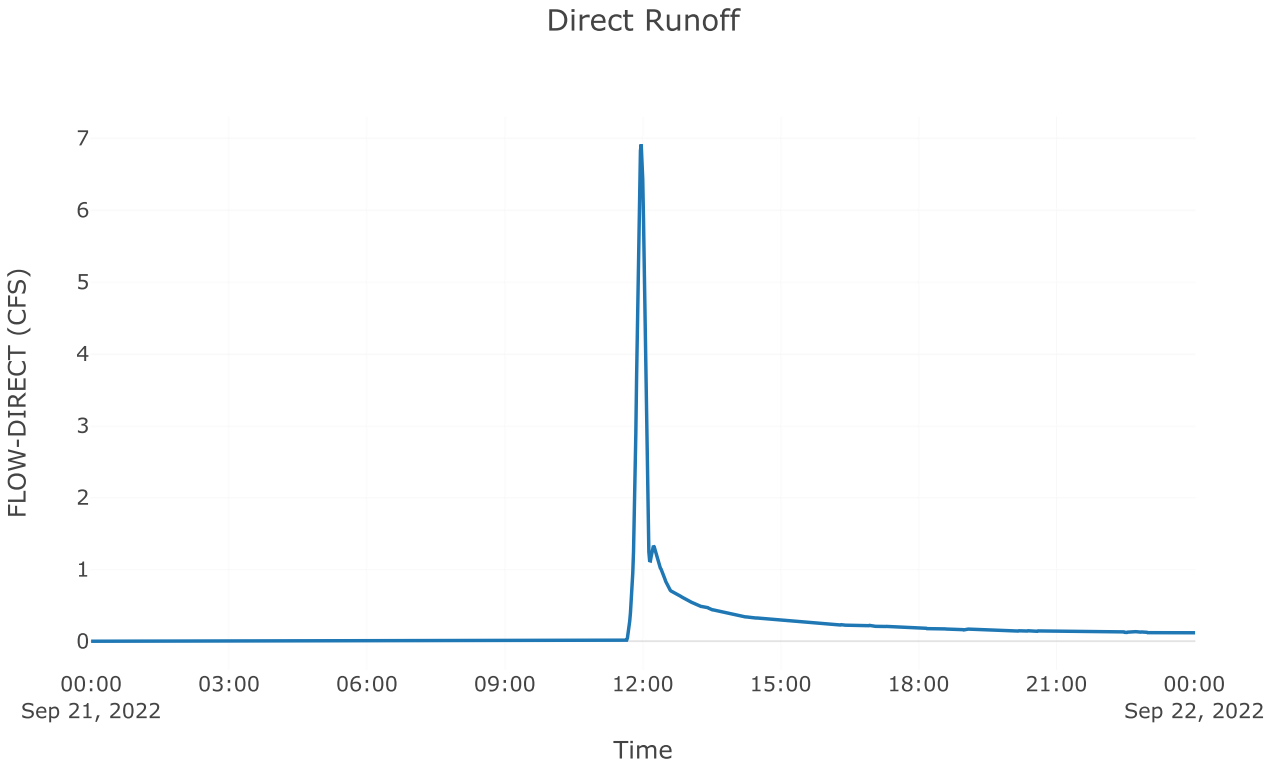
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	62.52
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Perv	
Peak Discharge (CFS)	6.91
Time of Peak Discharge	21Sep2022, 11:58

Volume (IN)	0.81
Precipitation Volume (AC - FT)	1.78
Loss Volume (AC - FT)	1.41
Excess Volume (AC - FT)	0.38
Direct Runoff Volume (AC - FT)	0.38
Baseflow Volume (AC - FT)	0









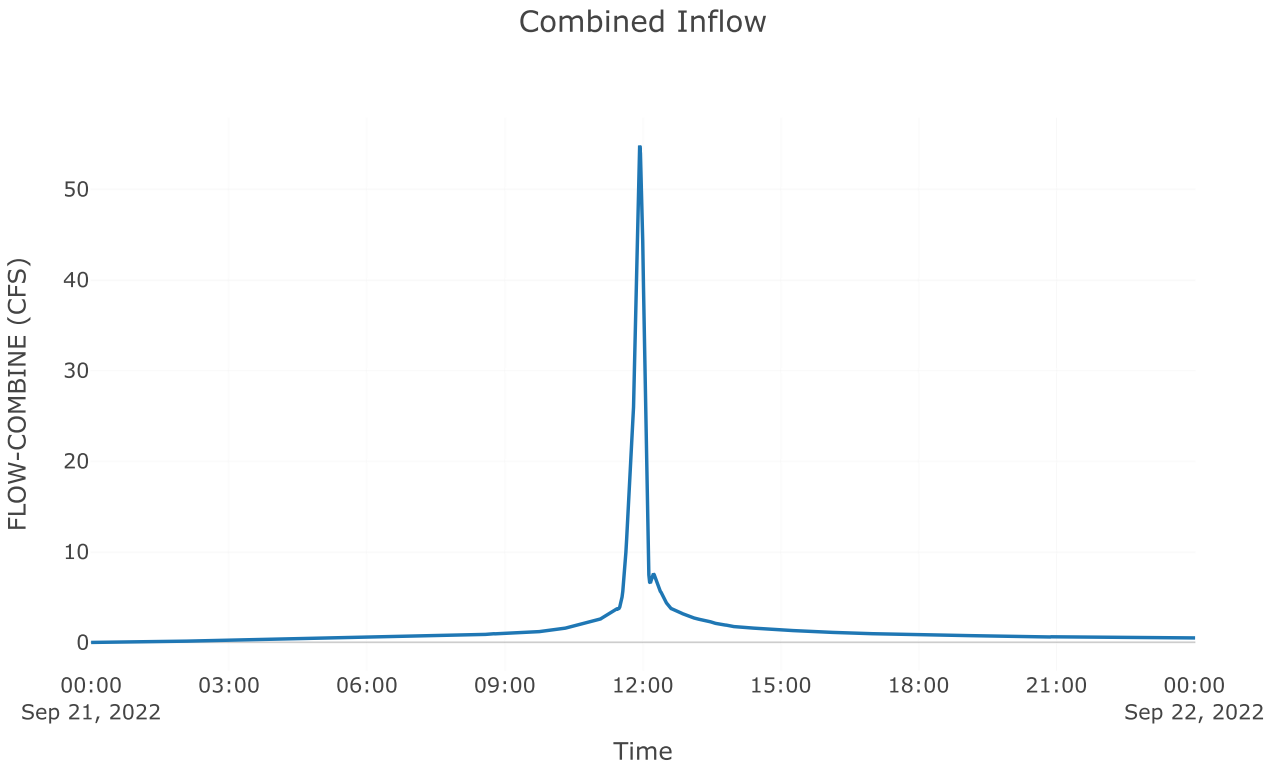
Junction: Total Post 5.1

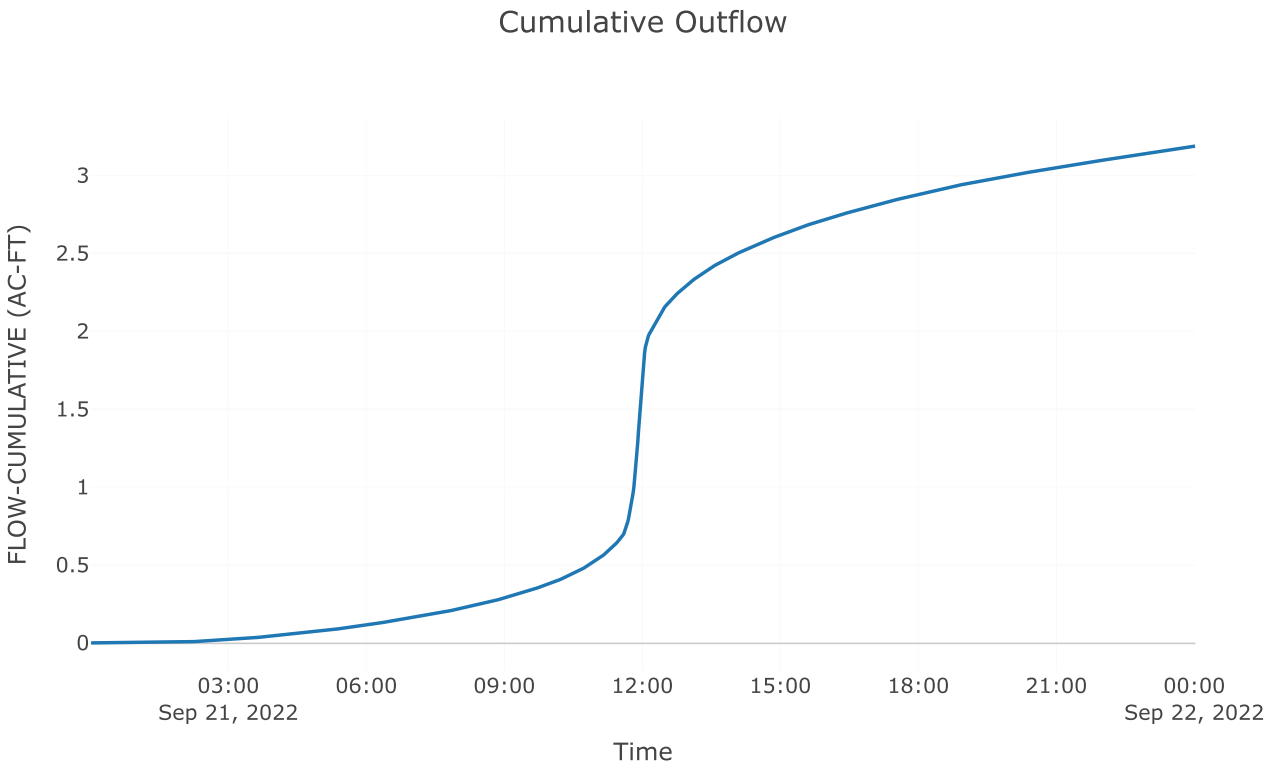
Results: Total Post 5.1

Peak Discharge (CFS) 54.81

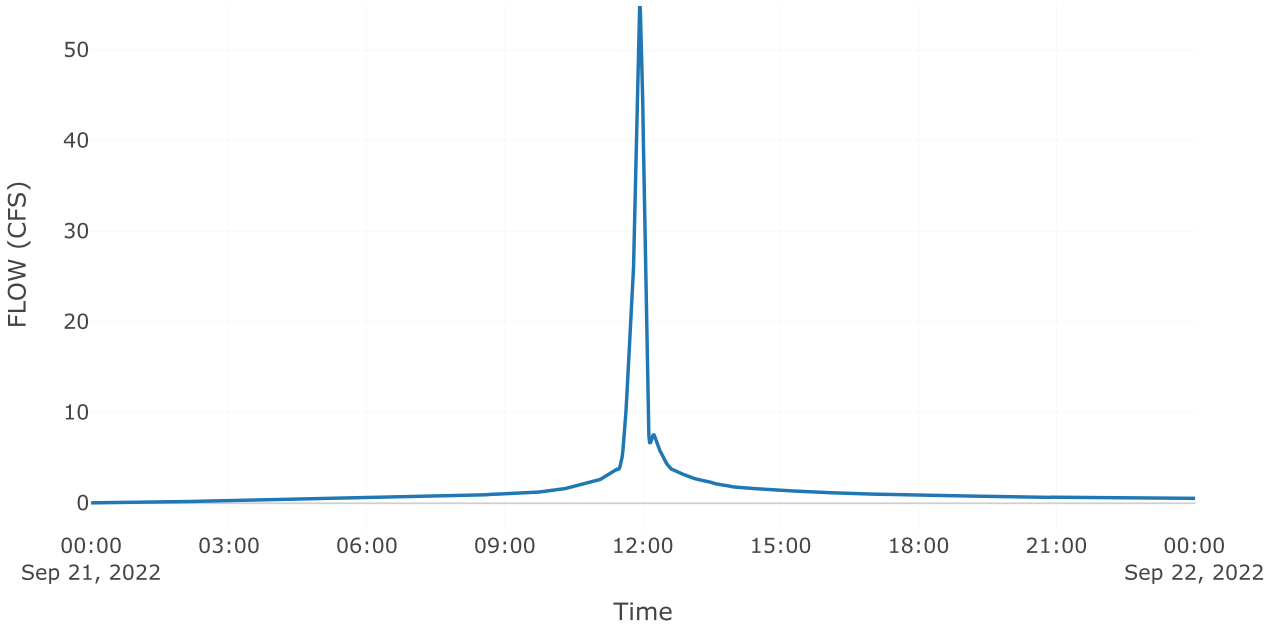
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	2.57





Outflow


50
40
30
20
10
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 5yr B5

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 13 October 2022, 19:14

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 5.1	0.03
Post 5.2 byp	0.01
Post 5.1 Imp	0.01
Post 5.1 Perv	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 5.1	0	59
Post 5.2 byp	0	59
Post 5.1 Imp	0	98
Post 5.1 Perv	0	62.52

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 5.1	18.6	Standard
Post 5.2 byp	9.6	Standard
Post 5.1 Imp	3	Standard
Post 5.1 Perv	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 5.1	0.03	17.83	21Sep2022, 12:14	1.05
Post 5.2 byp	0.01	5.11	21Sep2022, 12:04	1.06
Aos poi 5	Not specified	3.5	21Sep2022, 11:26	Not specified
Total poi 5	Not specified	8.61	21Sep2022, 12:04	Not specified
Post 5.1 Imp	0.01	59	21Sep2022, 11:56	4.45
Post 5.1 Perv	0.01	11.45	21Sep2022, 11:57	1.28
Total Post 5.1	0.02	70.14	21Sep2022, 11:56	3.27

Subbasin: Pre 5.1

Area (MI2) : 0.03

Loss Rate: Scs

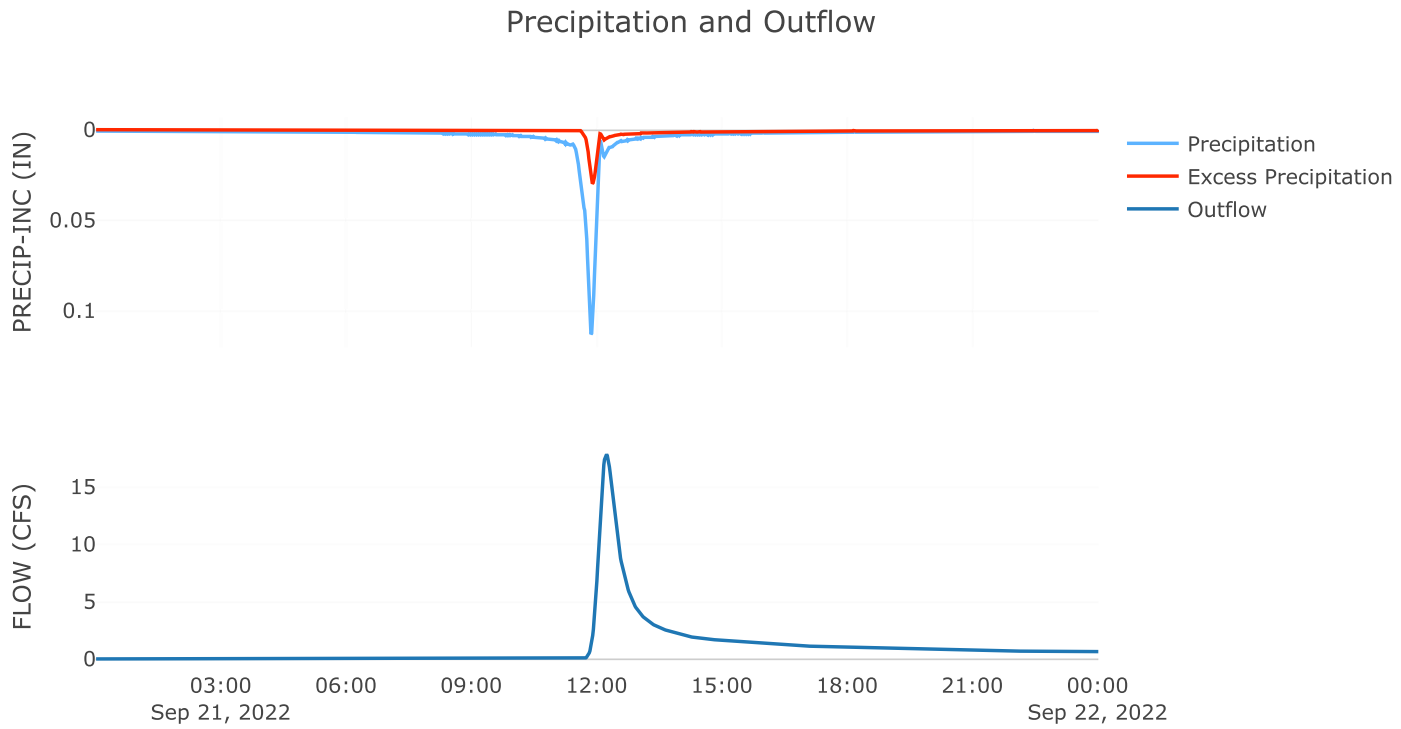
Percent Impervious Area	0
Curve Number	59

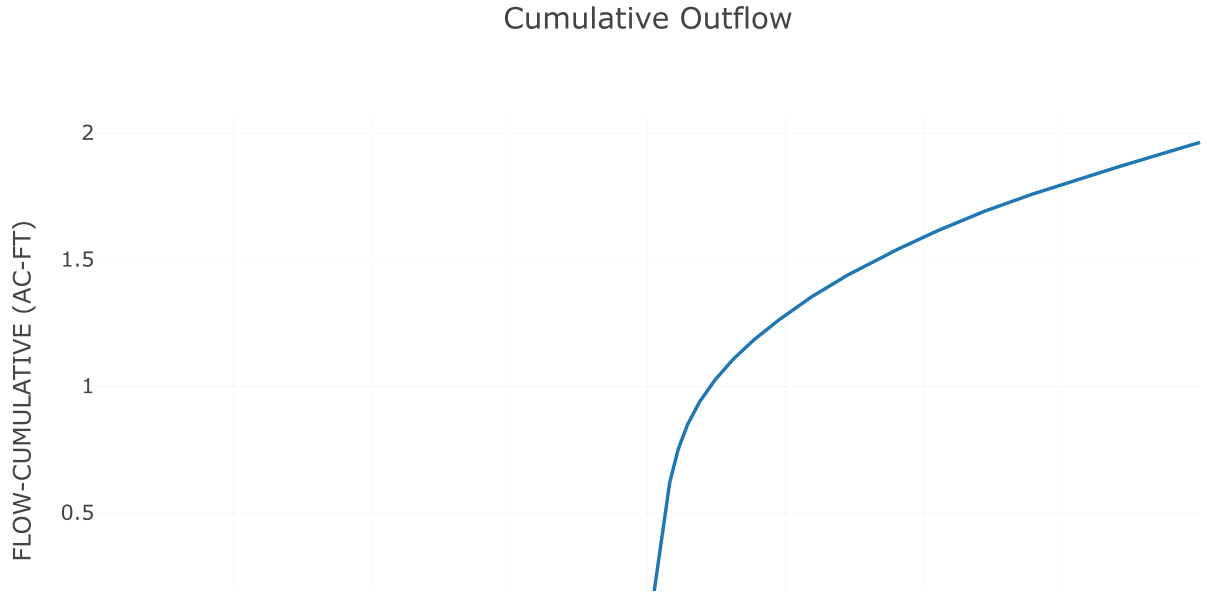
Transform: Scs

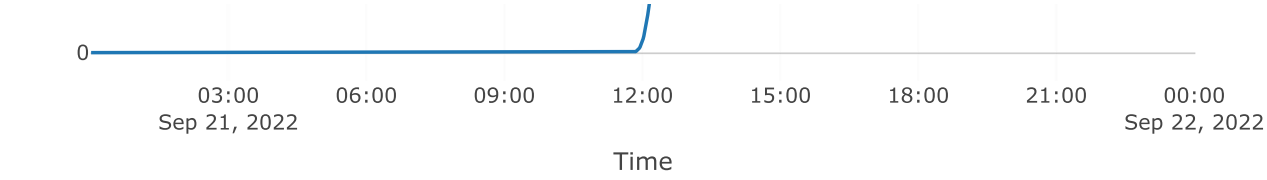
Lag	18.6
Unitgraph Type	Standard

Results: Pre 5.1

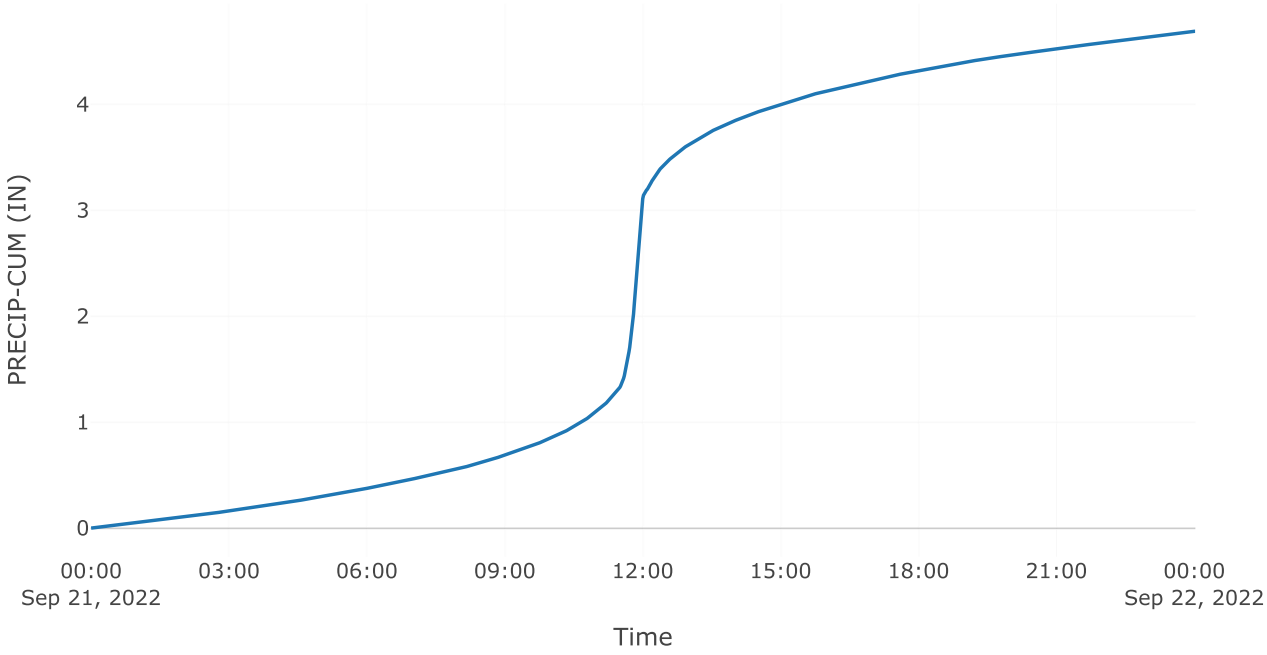
Peak Discharge (CFS)	17.83
Time of Peak Discharge	21Sep2022, 12:14
Volume (IN)	1.05
Precipitation Volume (AC - FT)	8.75
Loss Volume (AC - FT)	6.77
Excess Volume (AC - FT)	1.98
Direct Runoff Volume (AC - FT)	1.96
Baseflow Volume (AC - FT)	0



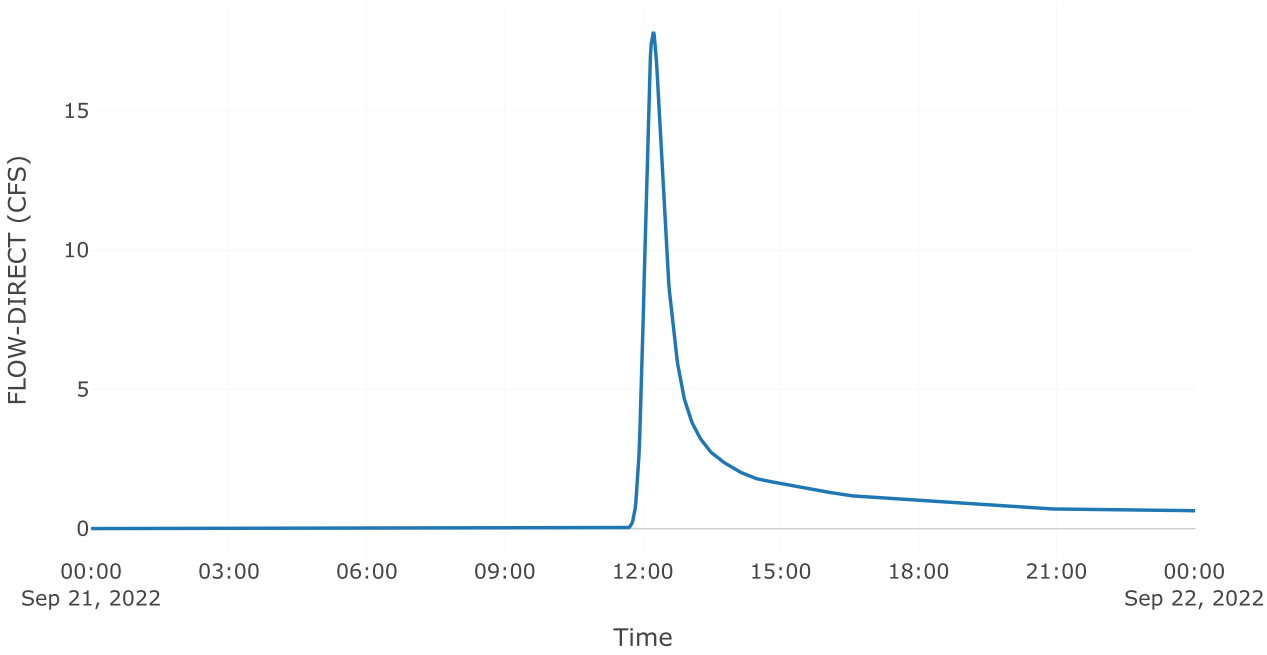




Cumulative Precipitation



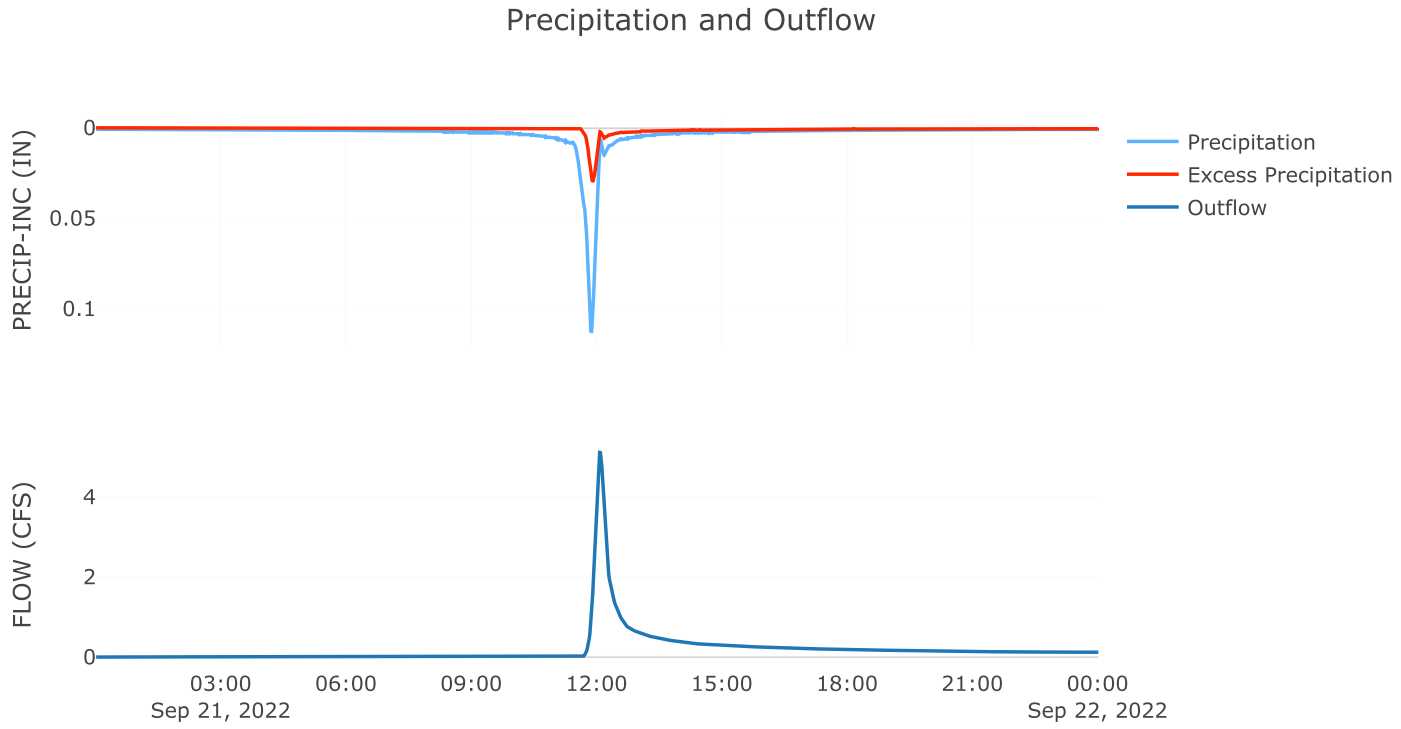
Direct Runoff

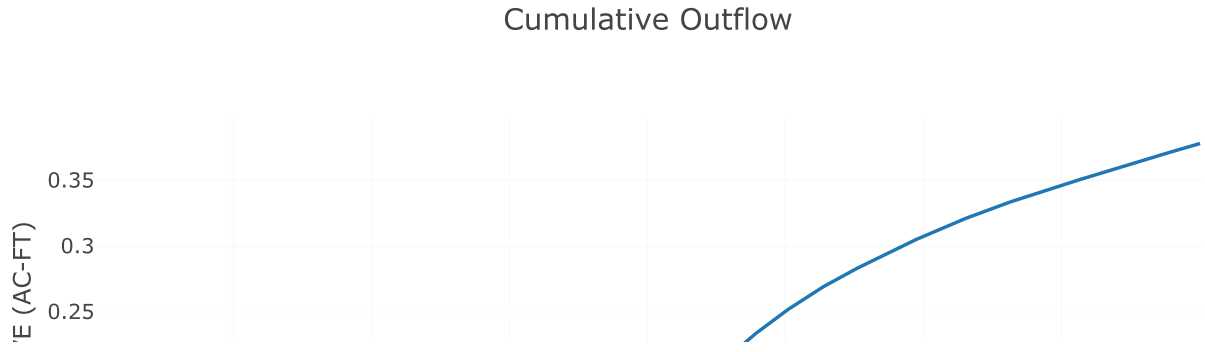


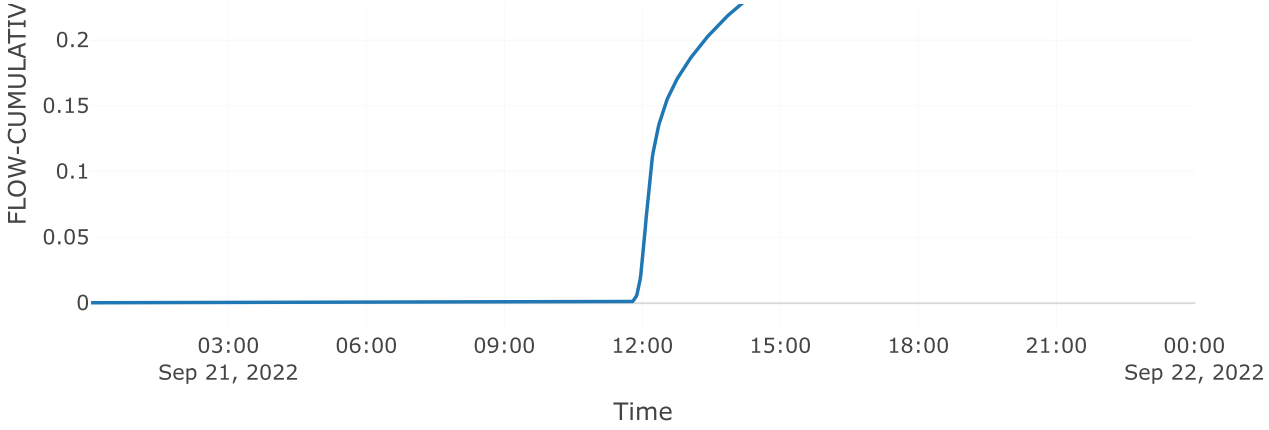
Subbasin: Post 5.2 byp

Area (MI2) : 0.01

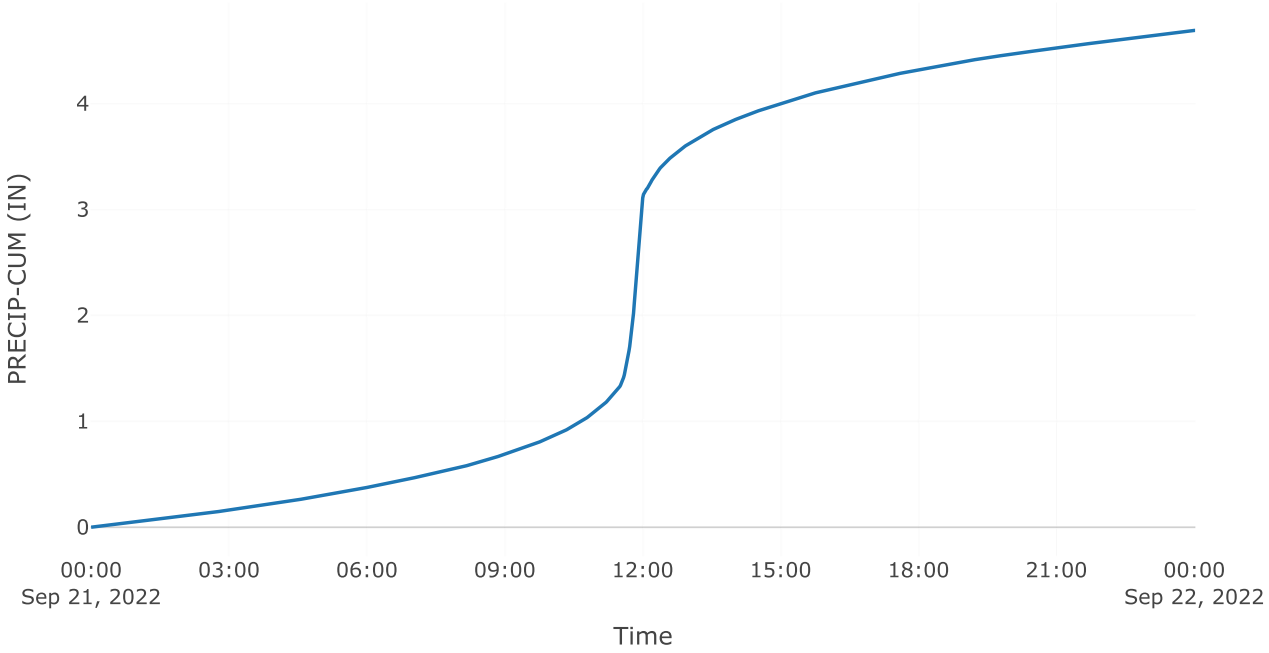
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	59
Transform: Scs	
Lag	9.6
Unitgraph Type	Standard
Results: Post 5.2 byp	
Peak Discharge (CFS)	5.11
Time of Peak Discharge	21Sep2022, 12:04
Volume (IN)	1.06
Precipitation Volume (AC - FT)	1.68
Loss Volume (AC - FT)	1.3
Excess Volume (AC - FT)	0.38
Direct Runoff Volume (AC - FT)	0.38
Baseflow Volume (AC - FT)	0



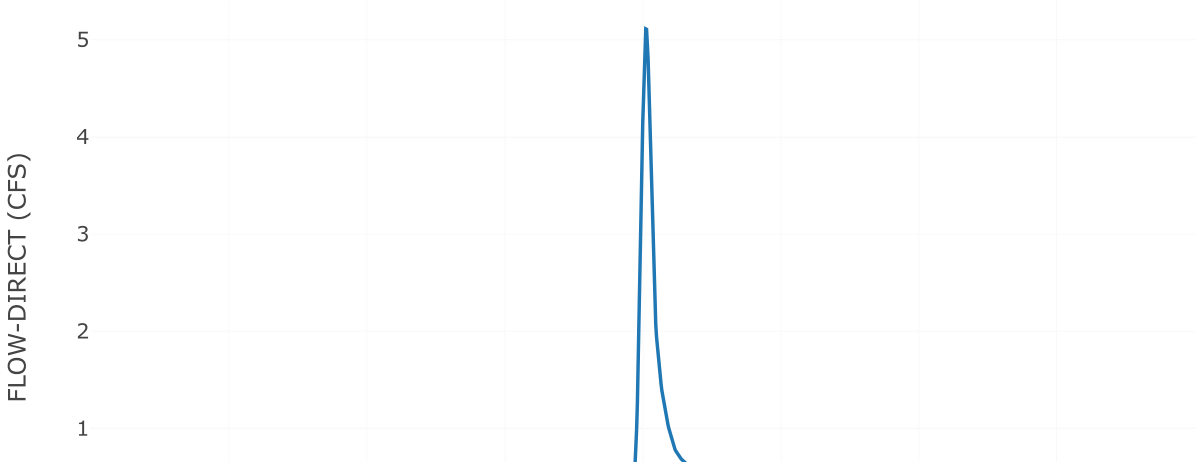


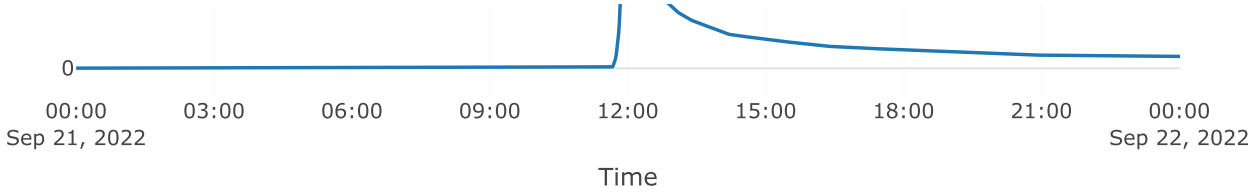


Cumulative Precipitation



Direct Runoff



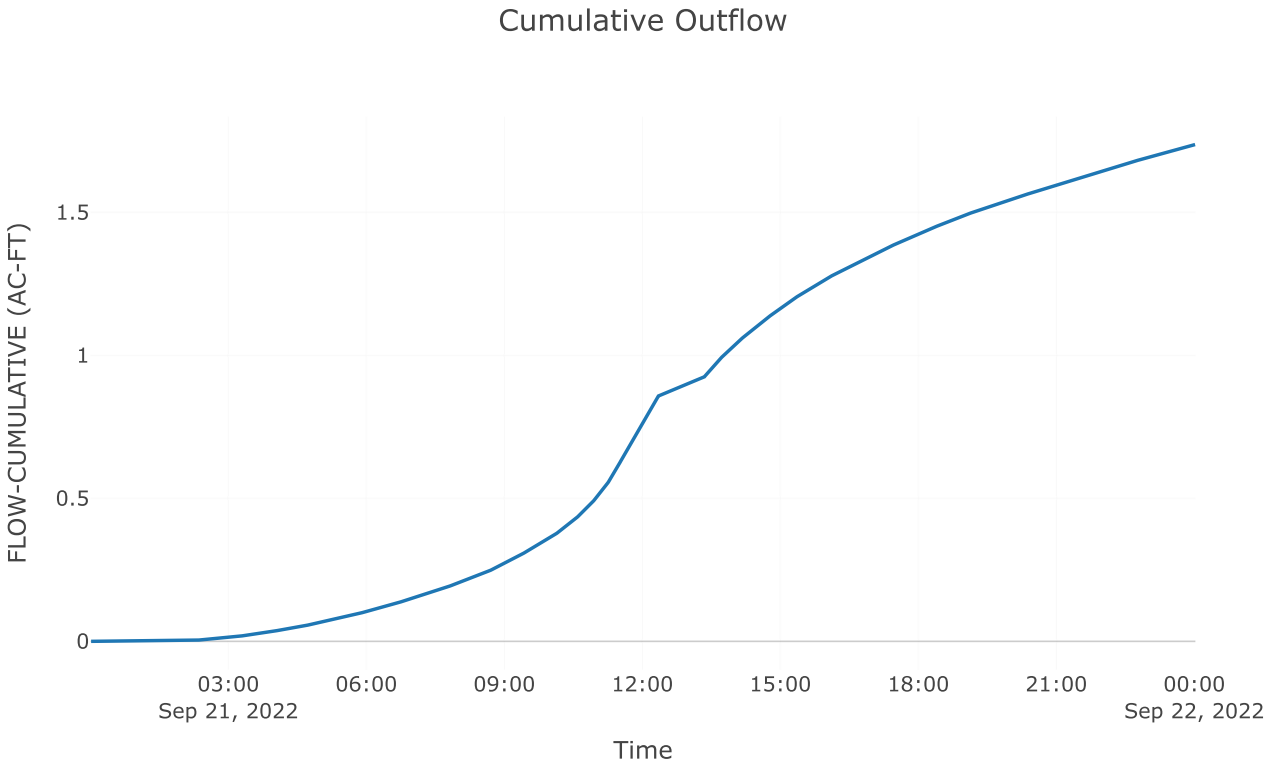


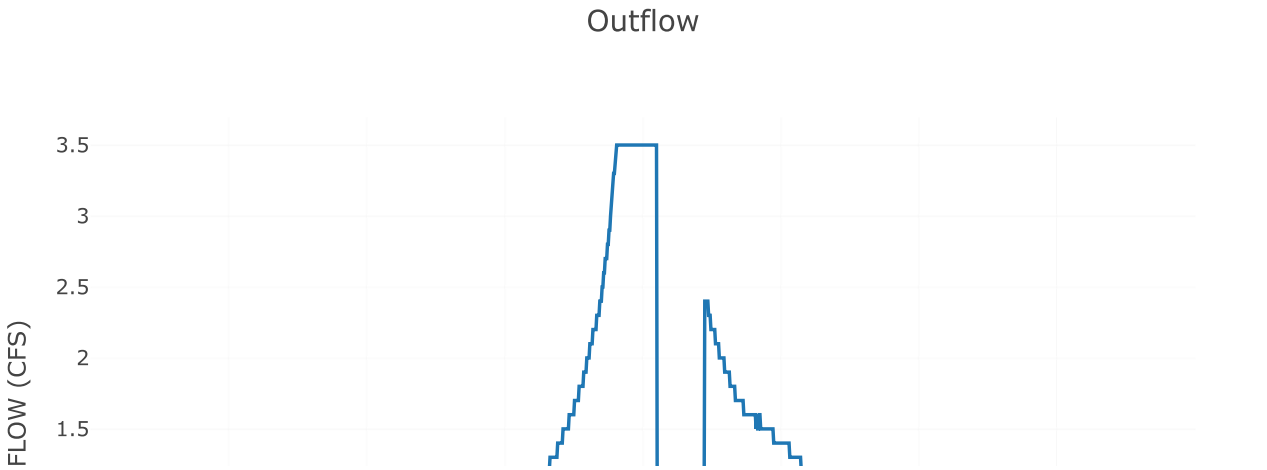
Source: AOS POI 5

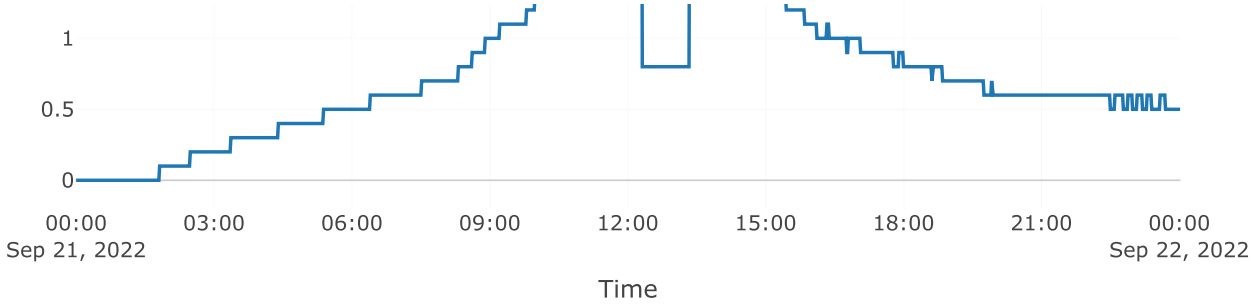
Downstream : Total poi 5
Flow Method : Gage Flow
Flow Gage : 5yr poi 5 aos

Results: AOS POI 5

Peak Discharge (CFS)	3.5
Time of Peak Discharge	21Sep2022, 11:26

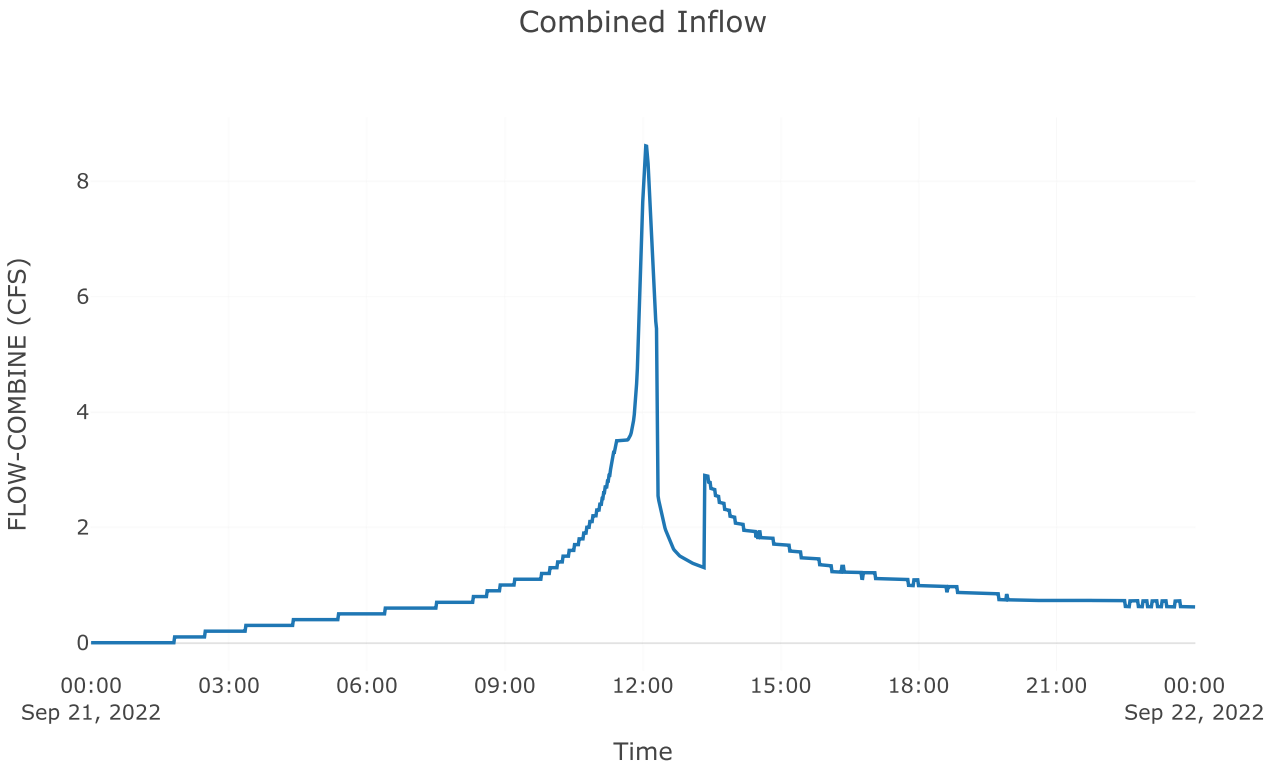


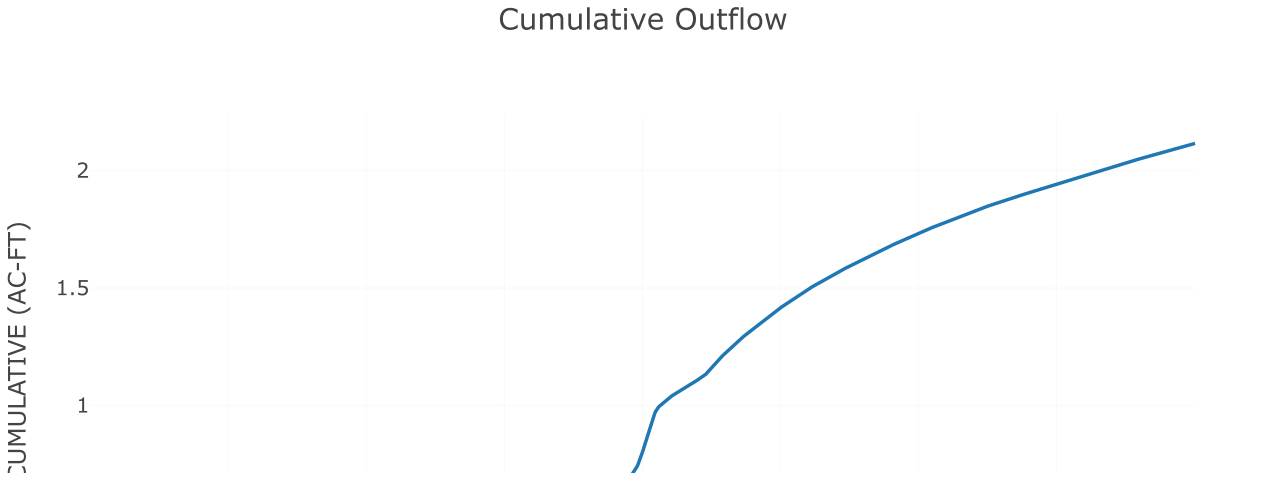


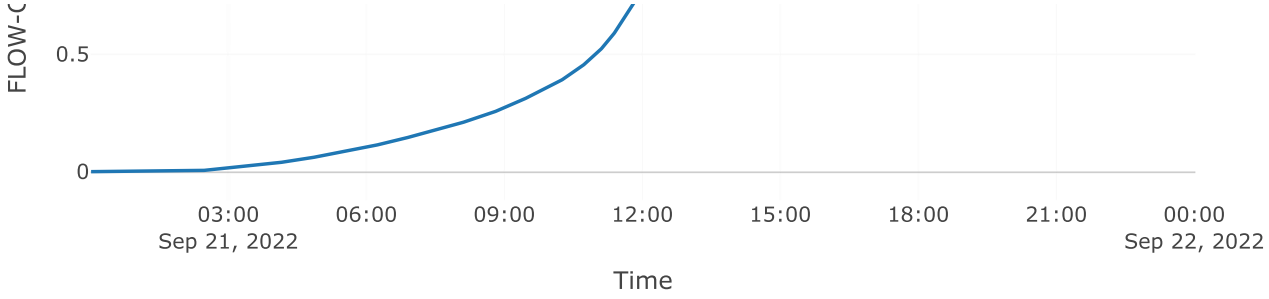


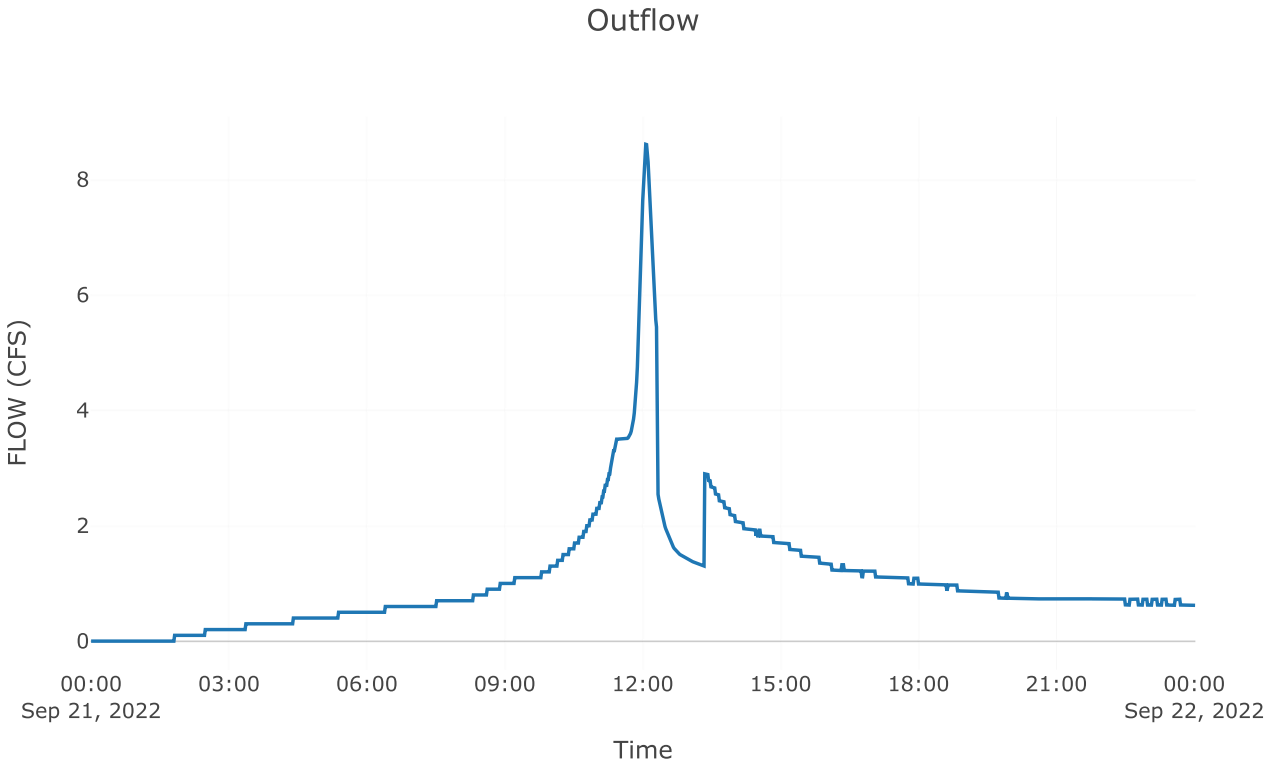
Junction: TOTAL POI 5

Results: TOTAL POI 5
Peak Discharge (CFS) 8.61
Time of Peak Discharge 21Sep2022, 12:04







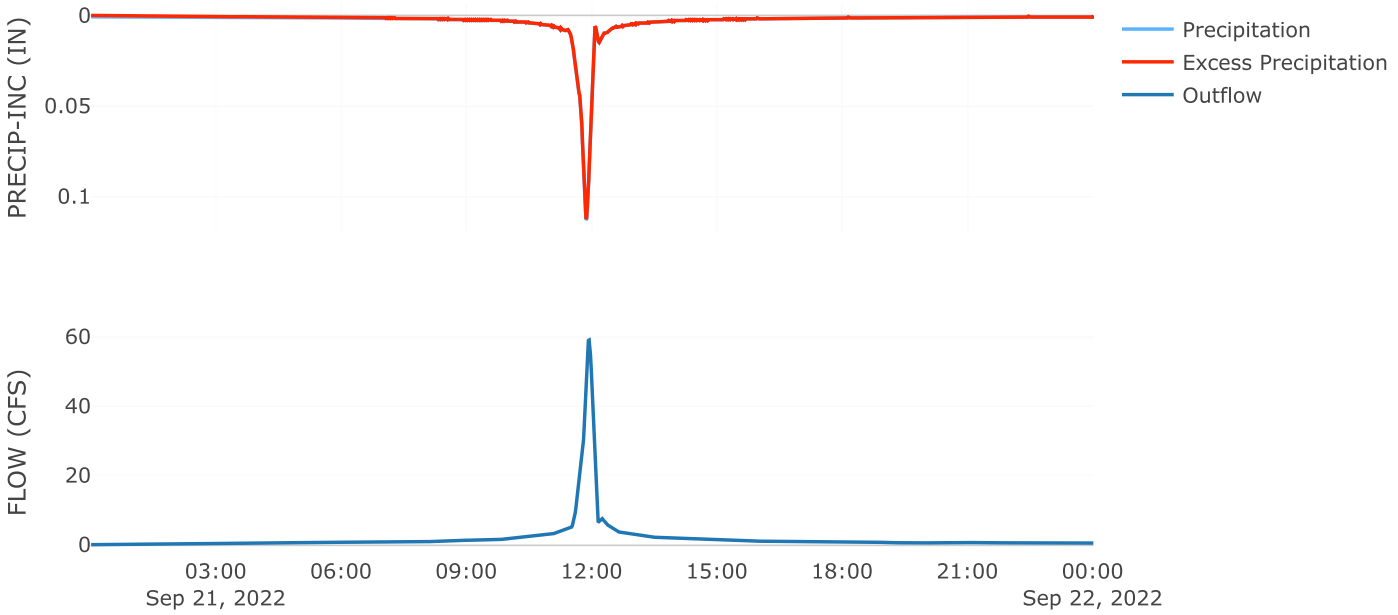


Subbasin: Post 5.1 Imp

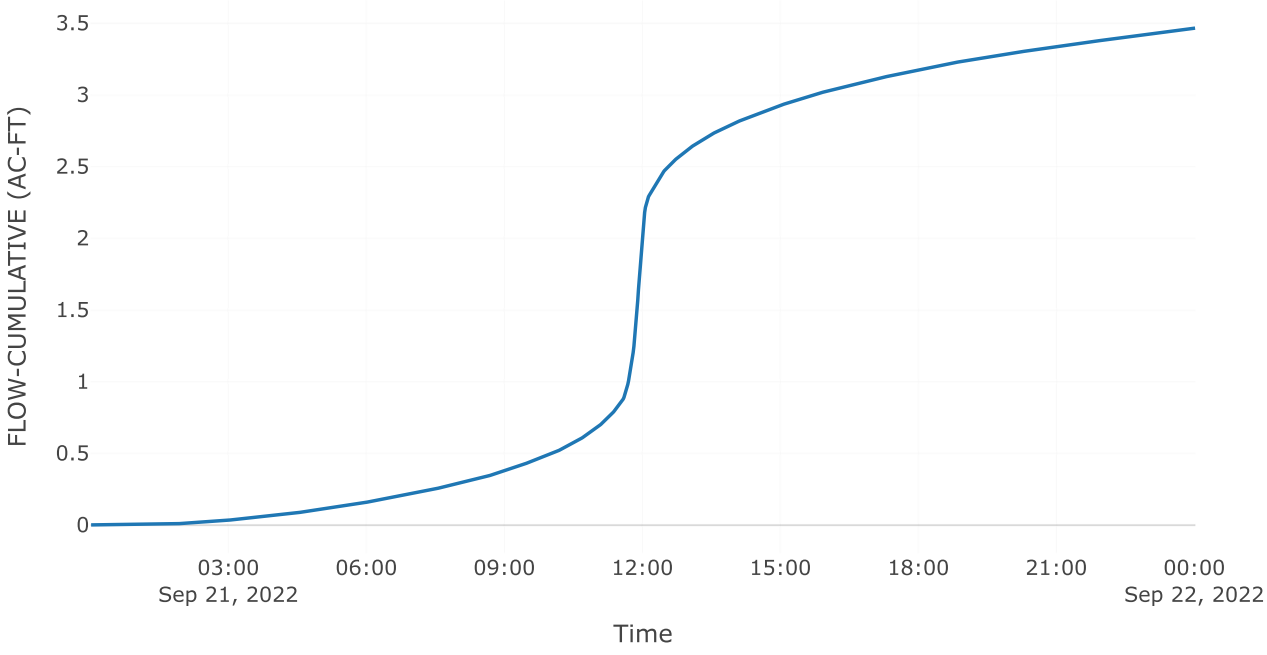
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Imp	
Peak Discharge (CFS)	59
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	4.45
Precipitation Volume (AC - FT)	3.65
Loss Volume (AC - FT)	0.18
Excess Volume (AC - FT)	3.47
Direct Runoff Volume (AC - FT)	3.46
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

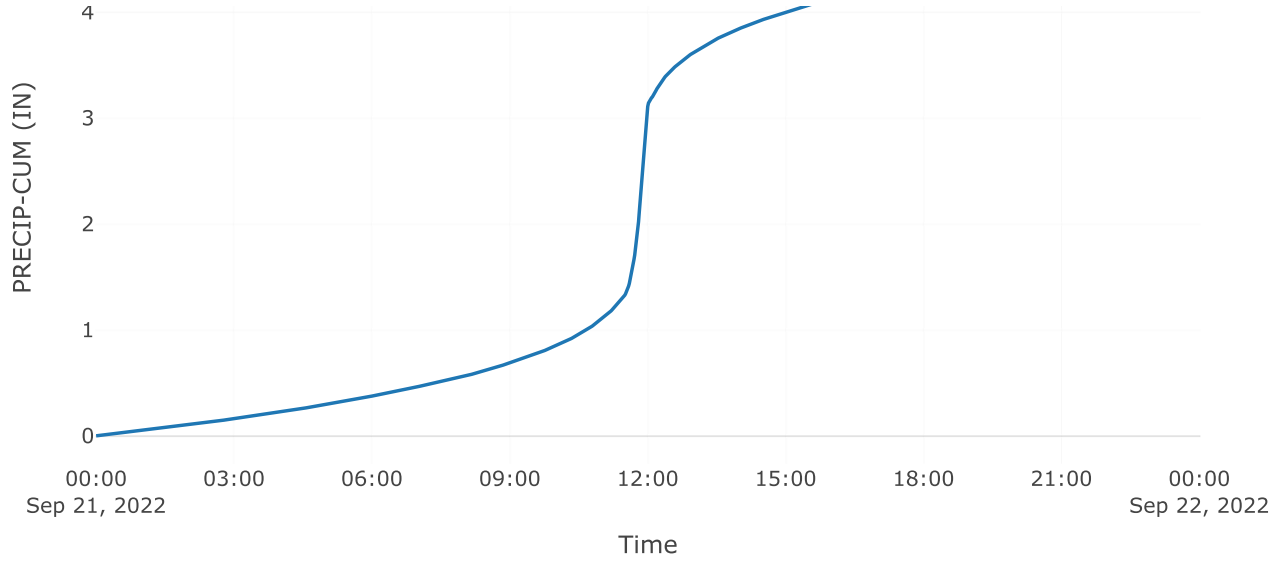


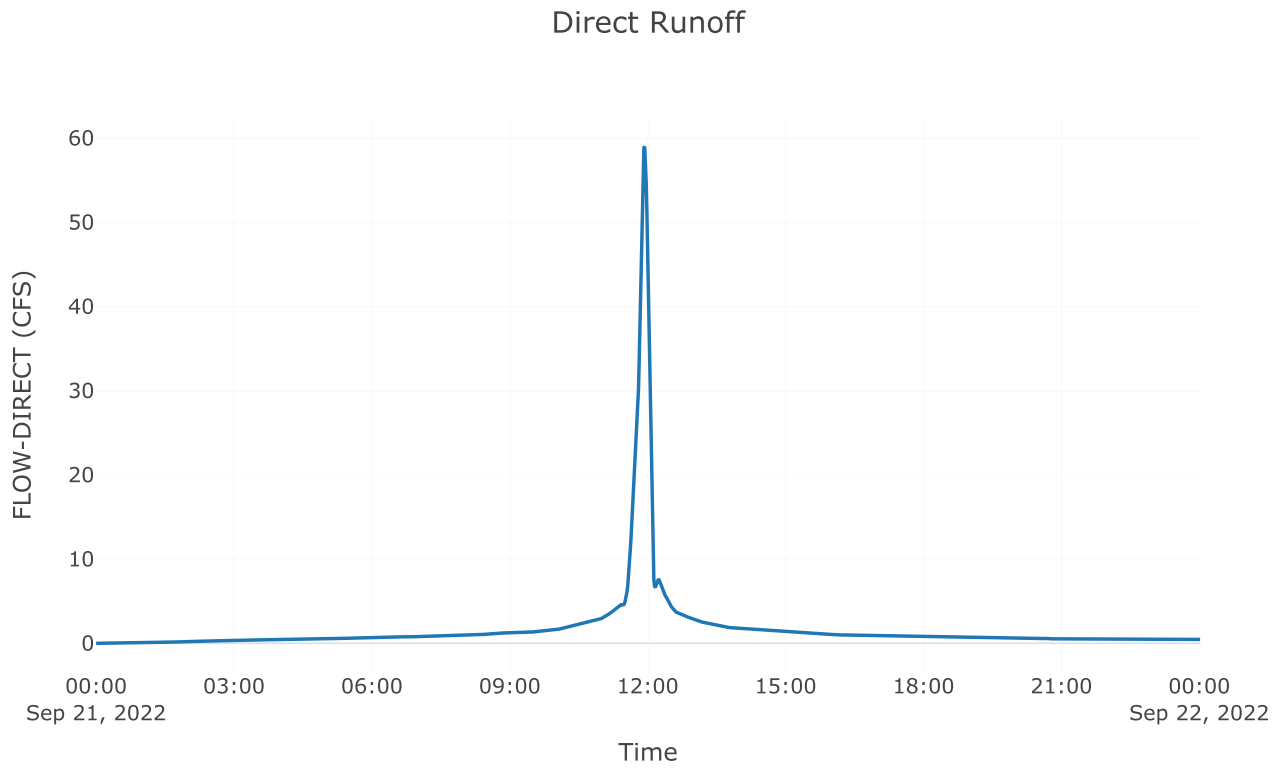
Cumulative Outflow



Cumulative Precipitation





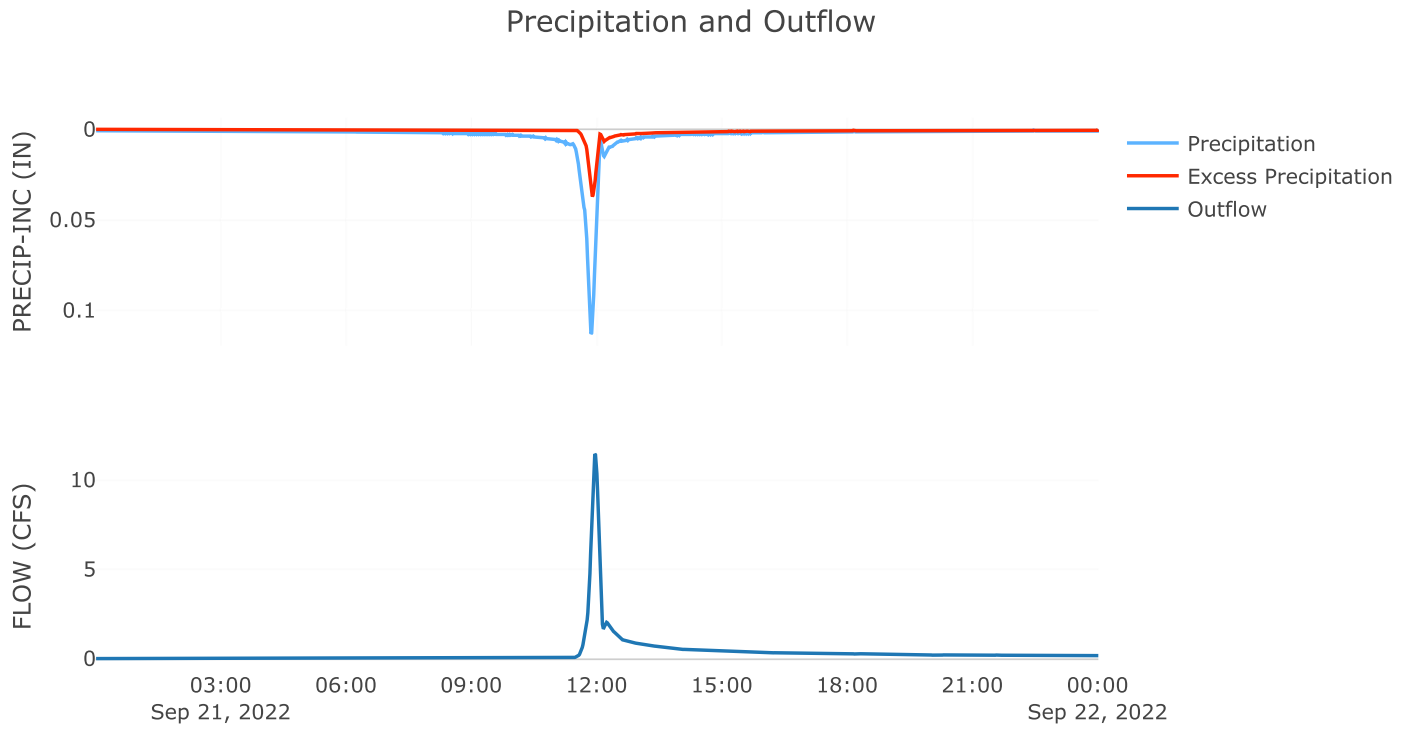


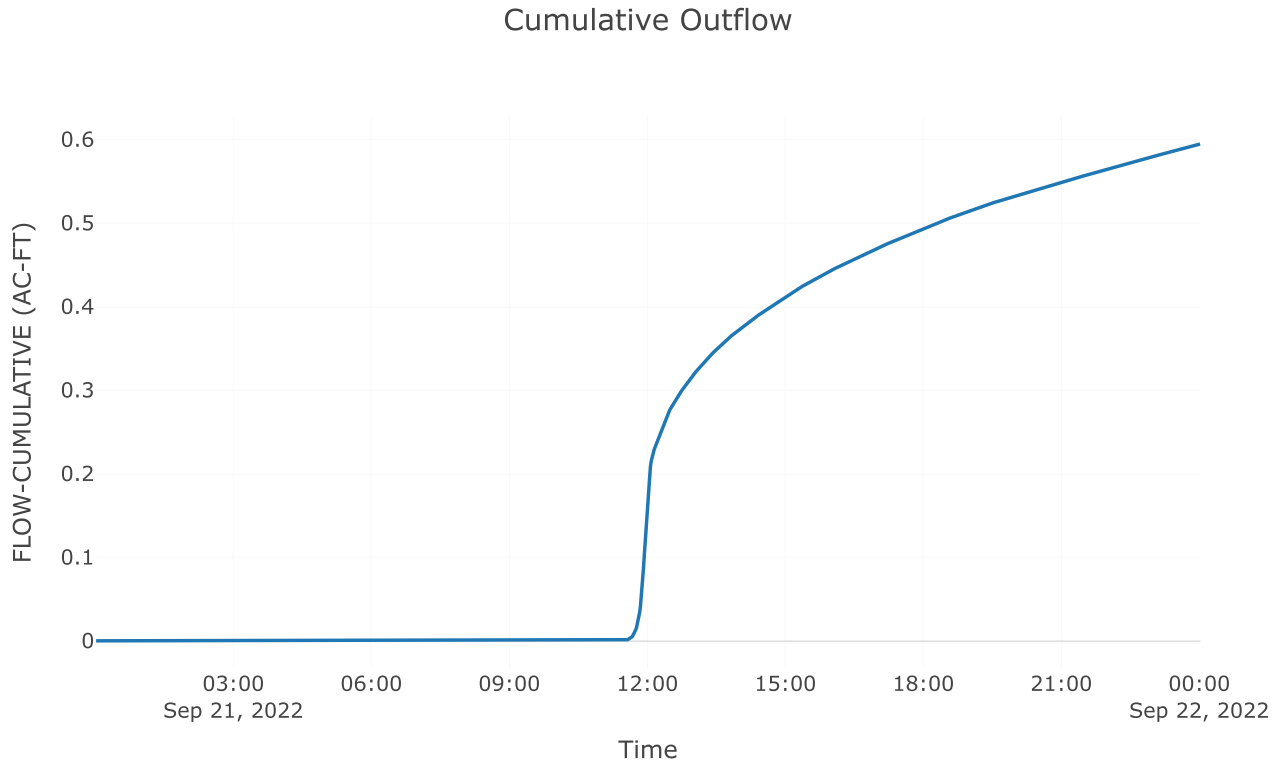
Subbasin: Post 5.1 Perv

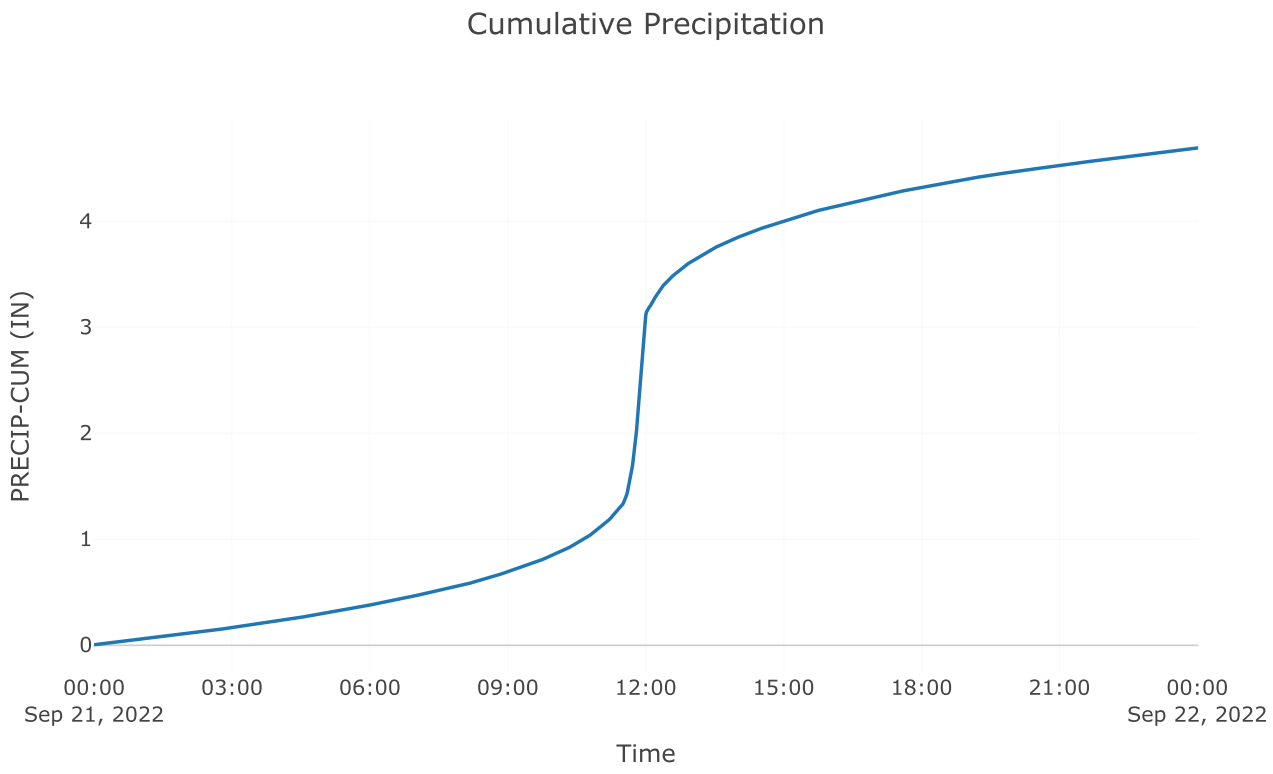
Area (MI2) : 0.01

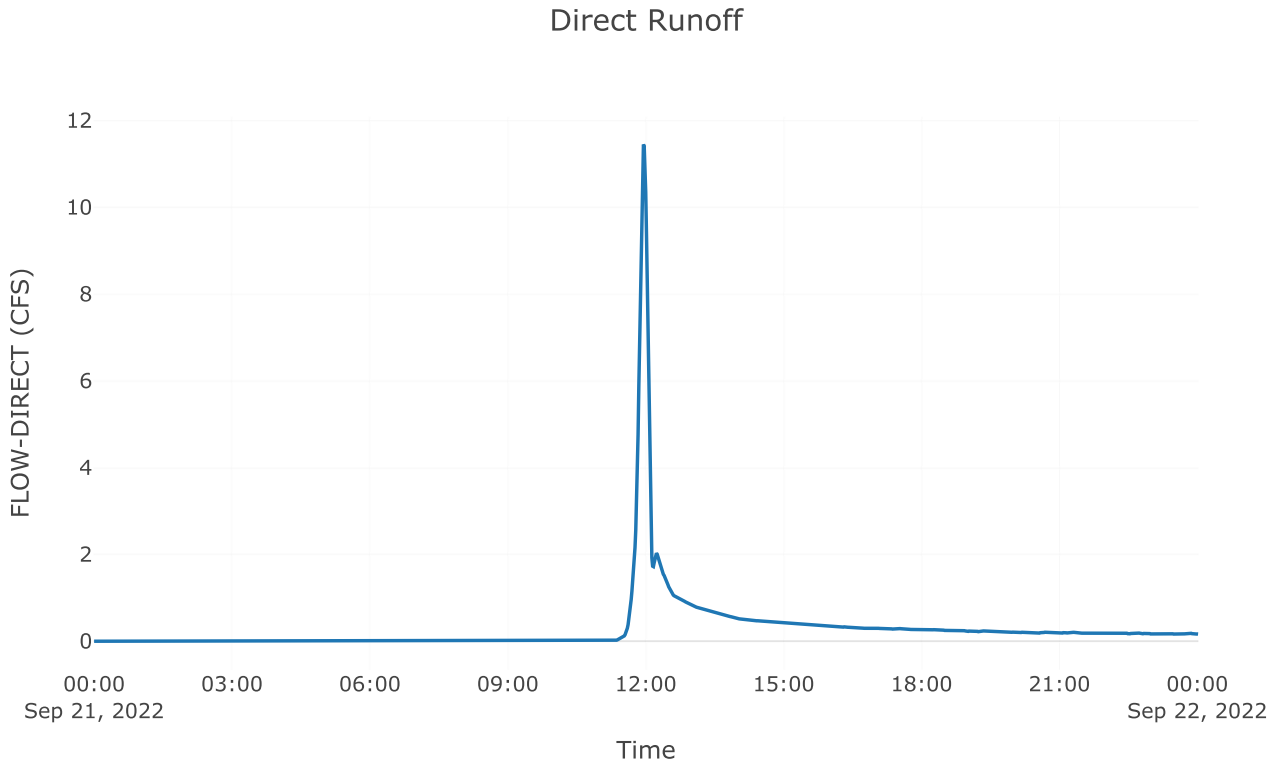
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	62.52
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Perv	
Peak Discharge (CFS)	11.45
Time of Peak Discharge	21Sep2022, 11:57

Volume (IN)	1.28
Precipitation Volume (AC - FT)	2.17
Loss Volume (AC - FT)	1.58
Excess Volume (AC - FT)	0.6
Direct Runoff Volume (AC - FT)	0.59
Baseflow Volume (AC - FT)	0









Junction: Total Post 5.1

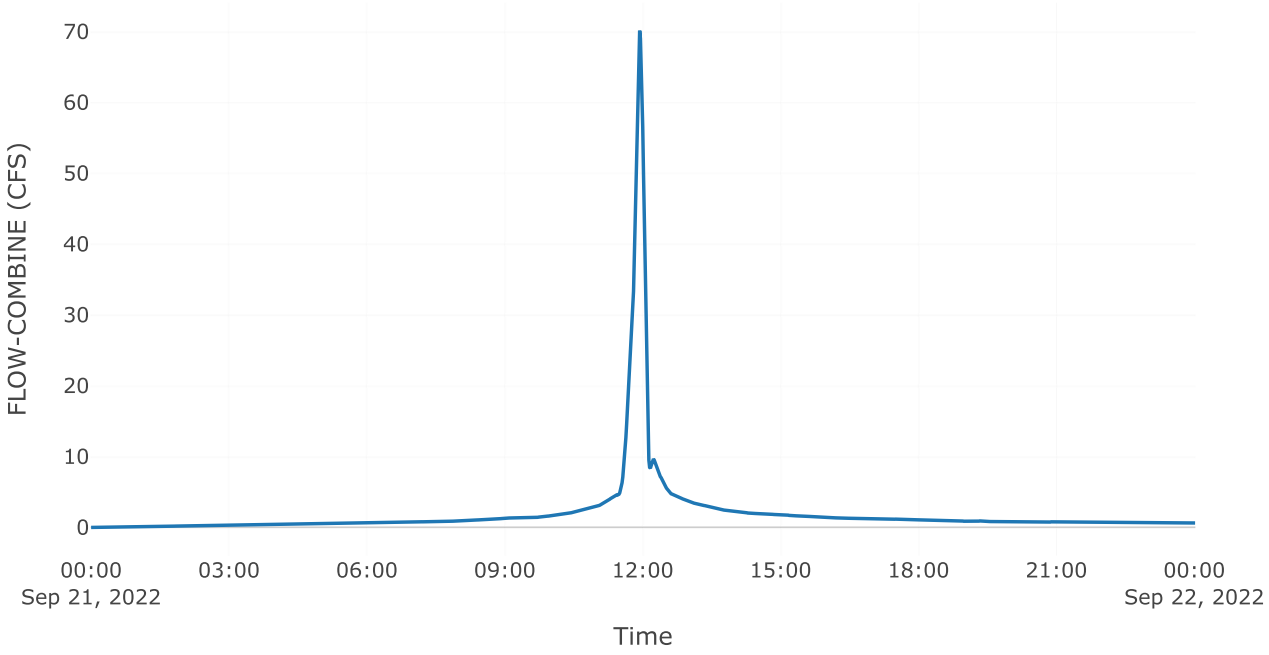
Results: Total Post 5.1

Peak Discharge (CFS) 70.14

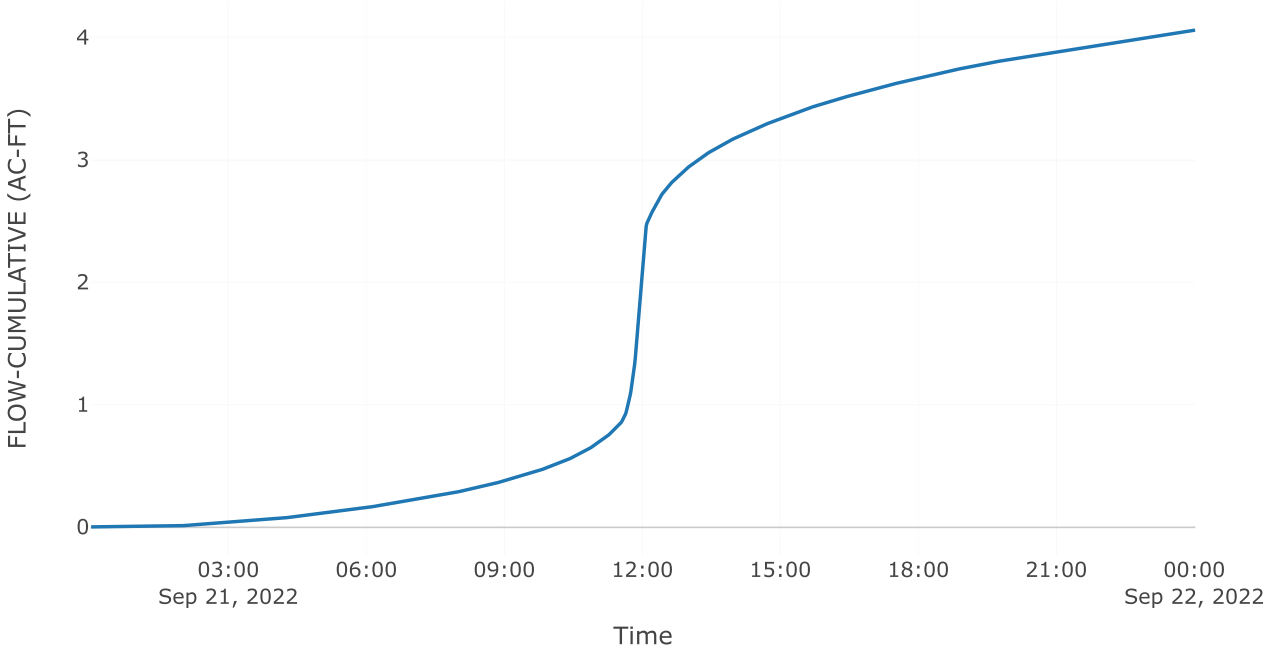
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	3.27

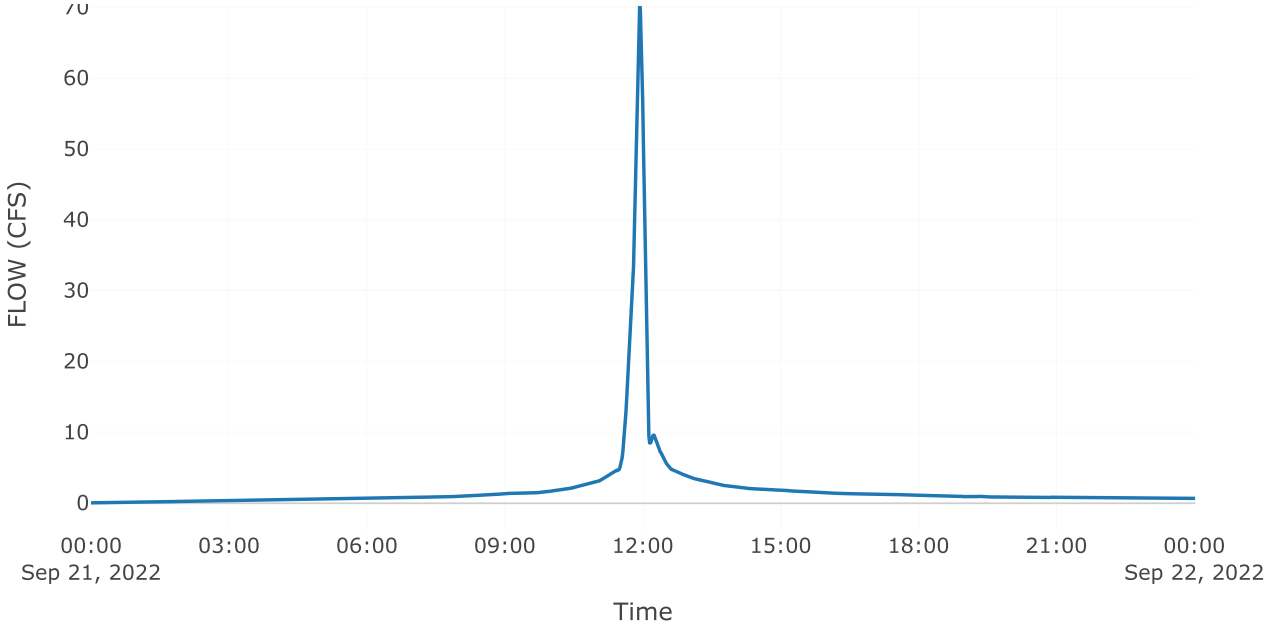
Combined Inflow



Cumulative Outflow



Outflow


70
60
50
40
30
20
10
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 10YR B5

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 13 October 2022, 19:15

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 5.1	0.03
Post 5.2 byp	0.01
Post 5.1 Imp	0.01
Post 5.1 Perv	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 5.1	0	59
Post 5.2 byp	0	59
Post 5.1 Imp	0	98
Post 5.1 Perv	0	62.52

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 5.1	18.6	Standard
Post 5.2 byp	9.6	Standard
Post 5.1 Imp	3	Standard
Post 5.1 Perv	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 5.1	0.03	25.8	21Sep2022, 12:13	1.43
Post 5.2 byp	0.01	7.29	21Sep2022, 12:04	1.44
Aos poi 5	Not specified	22	21Sep2022, 12:15	Not specified
Total poi 5	Not specified	25.72	21Sep2022, 12:01	Not specified
Post 5.1 Imp	0.01	67.52	21Sep2022, 11:56	5.12
Post 5.1 Perv	0.01	15.5	21Sep2022, 11:57	1.7
Total Post 5.1	0.02	82.74	21Sep2022, 11:56	3.84

Subbasin: Pre 5.1

Area (MI2) : 0.03

Loss Rate: Scs

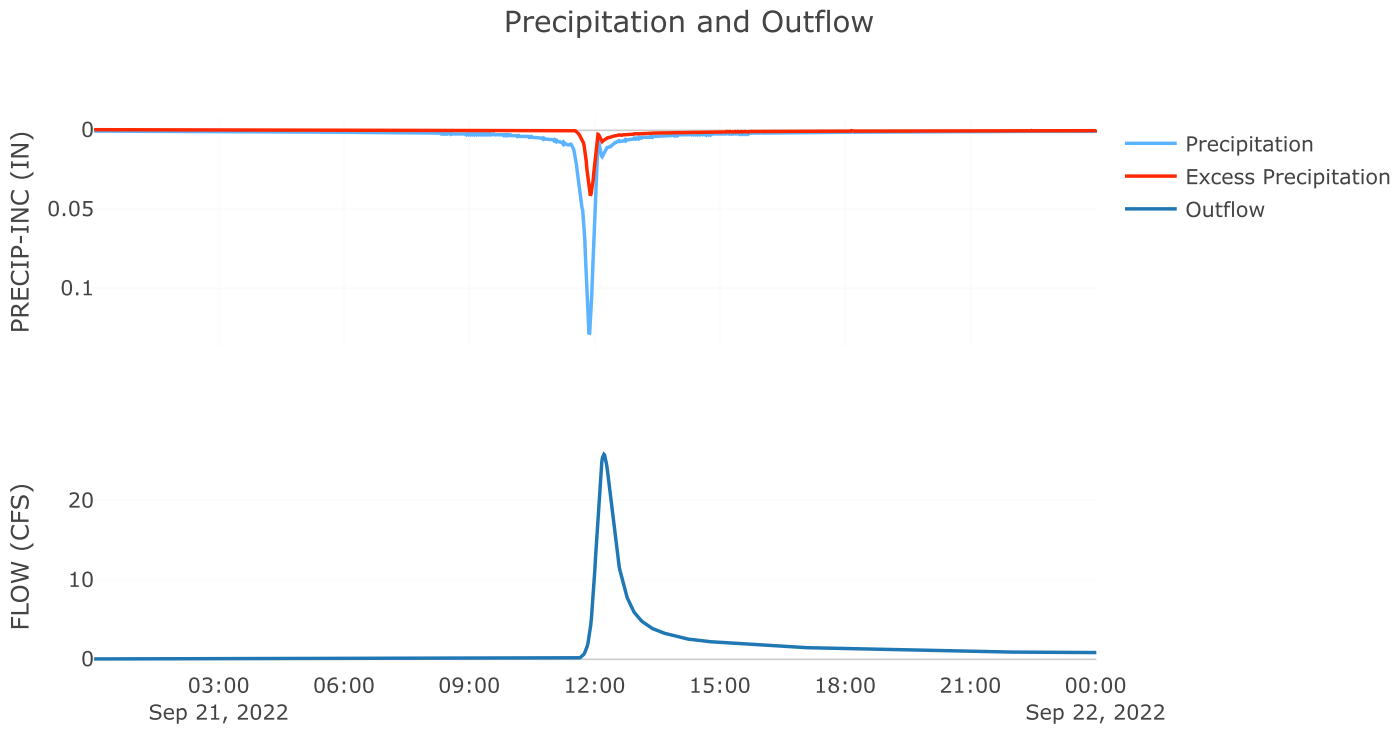
Percent Impervious Area	0
Curve Number	59

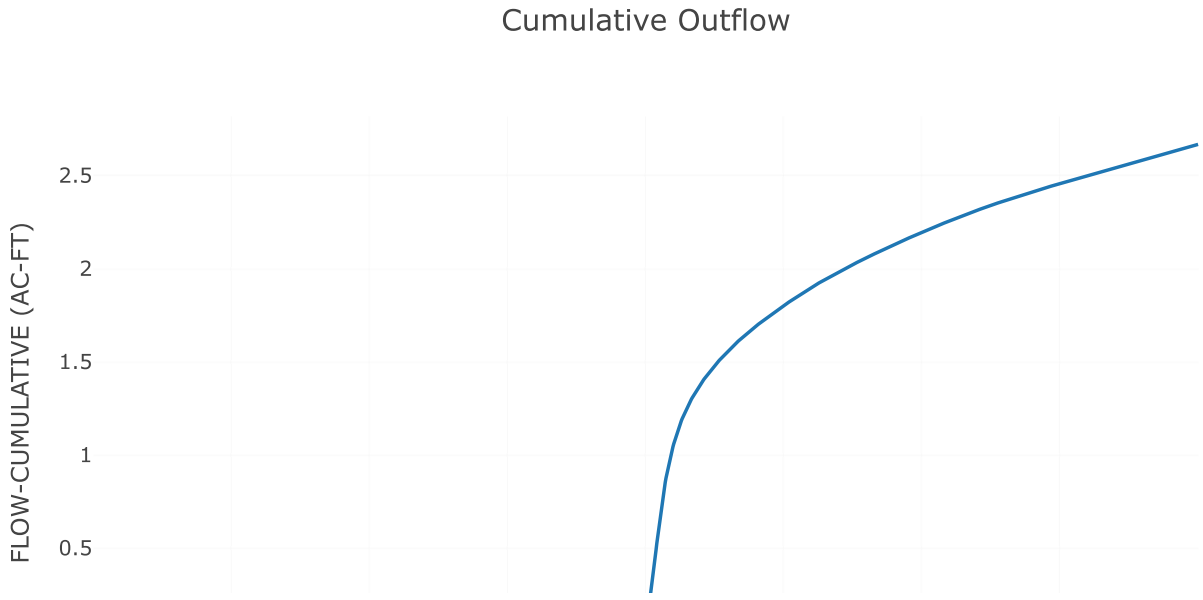
Transform: Scs

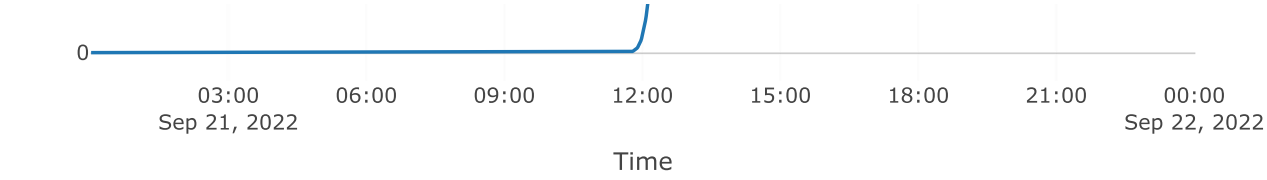
Lag	18.6
Unitgraph Type	Standard

Results: Pre 5.1

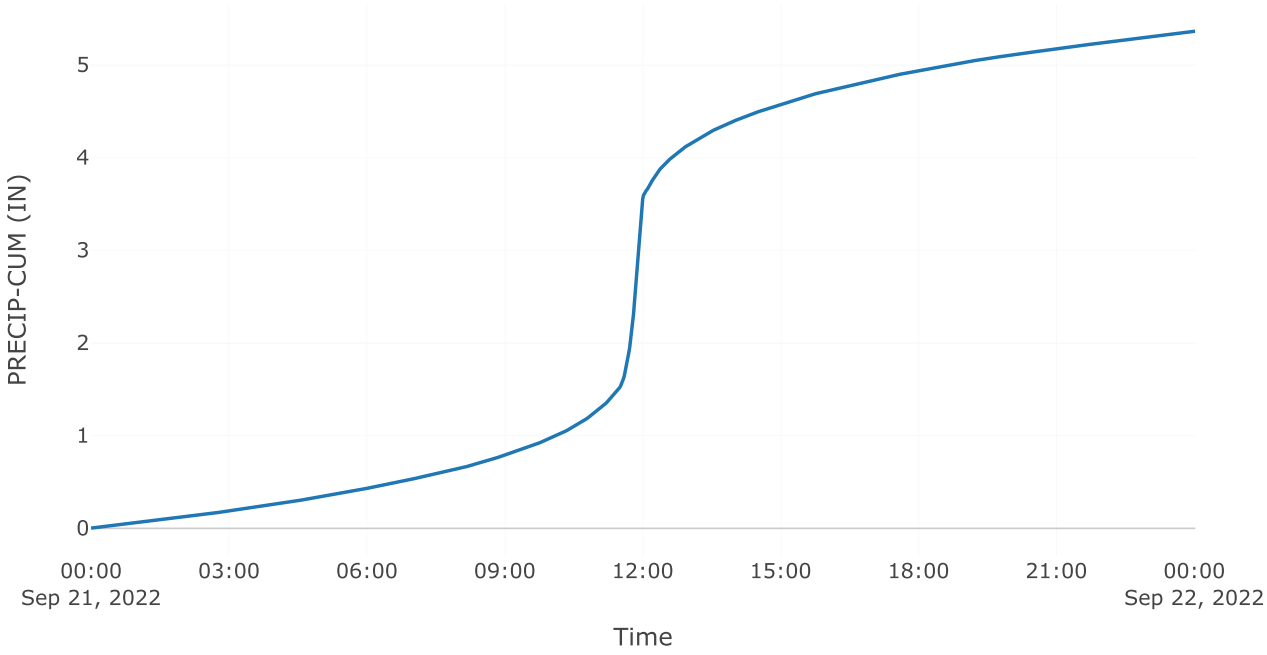
Peak Discharge (CFS)	25.8
Time of Peak Discharge	21Sep2022, 12:13
Volume (IN)	1.43
Precipitation Volume (AC - FT)	10
Loss Volume (AC - FT)	7.3
Excess Volume (AC - FT)	2.69
Direct Runoff Volume (AC - FT)	2.67
Baseflow Volume (AC - FT)	0



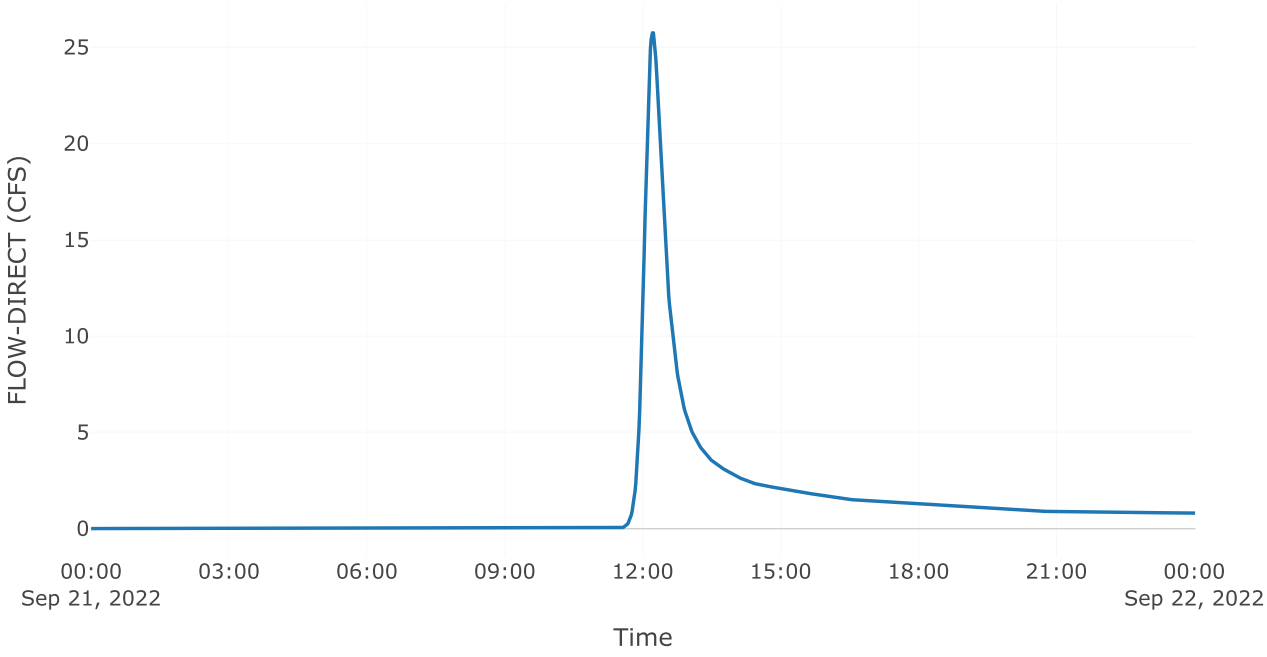




Cumulative Precipitation



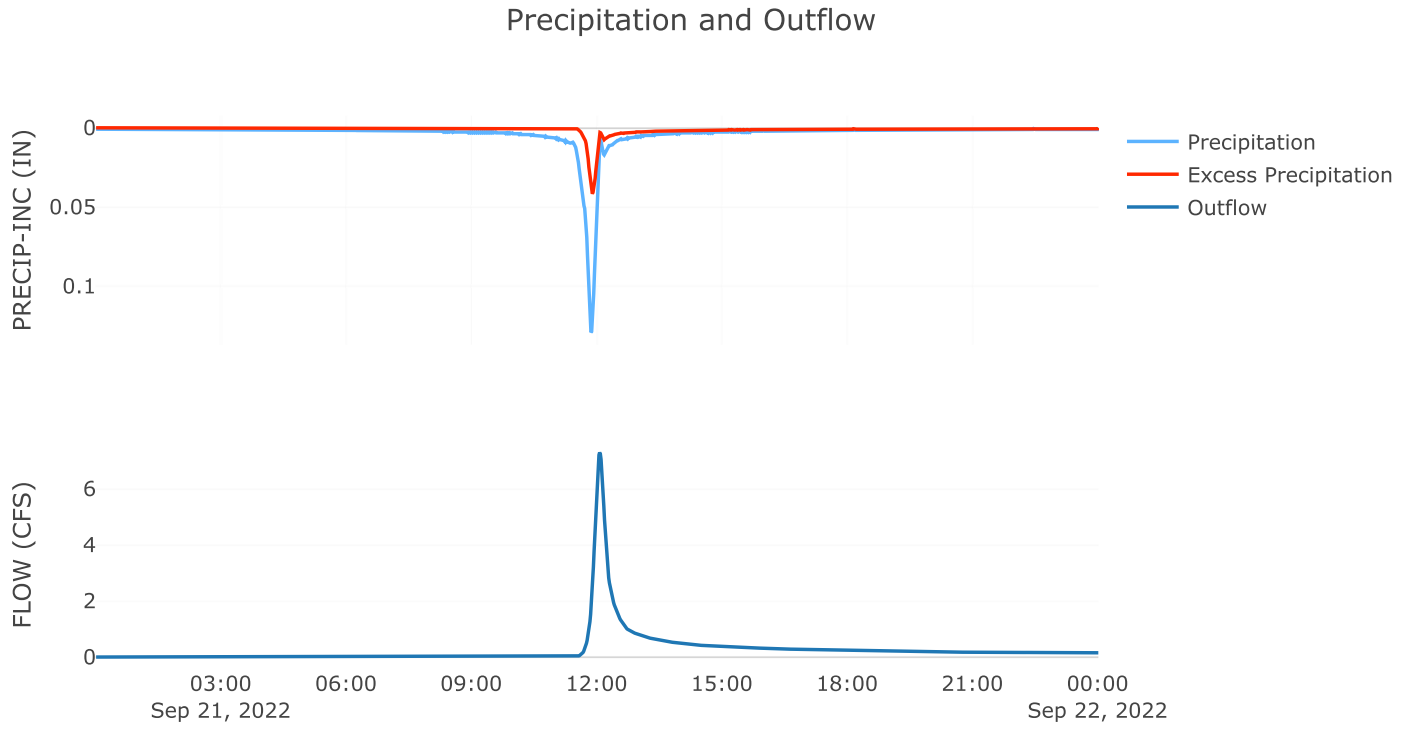
Direct Runoff

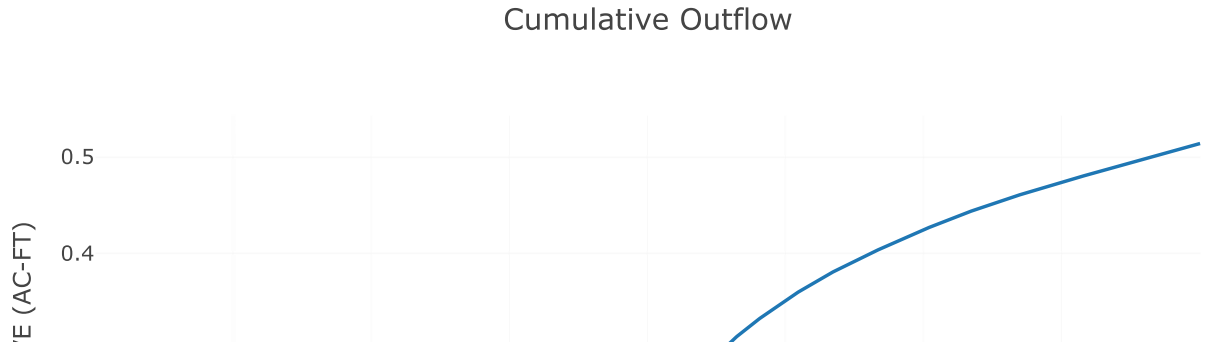


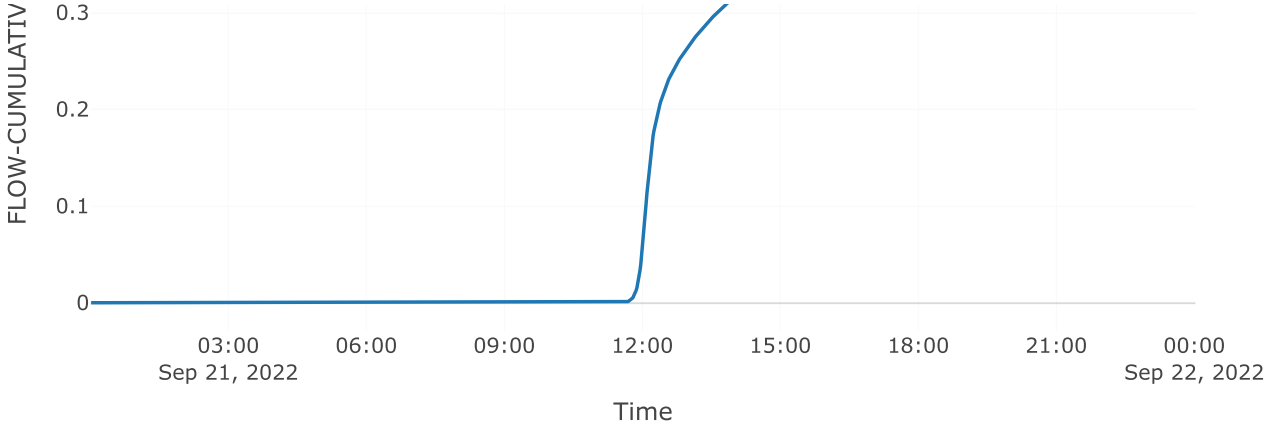
Subbasin: Post 5.2 byp

Area (MI2) : 0.01

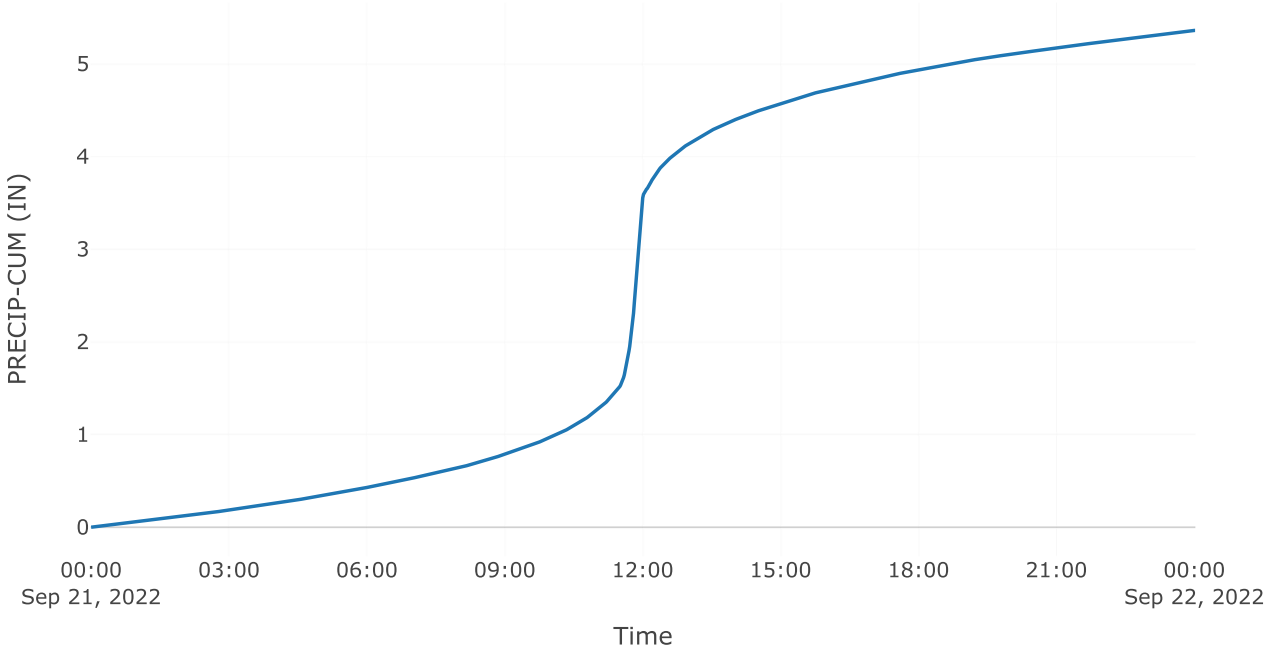
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	59
Transform: Scs	
Lag	9.6
Unitgraph Type	Standard
Results: Post 5.2 byp	
Peak Discharge (CFS)	7.29
Time of Peak Discharge	21Sep2022, 12:04
Volume (IN)	1.44
Precipitation Volume (AC - FT)	1.92
Loss Volume (AC - FT)	1.4
Excess Volume (AC - FT)	0.52
Direct Runoff Volume (AC - FT)	0.51
Baseflow Volume (AC - FT)	0



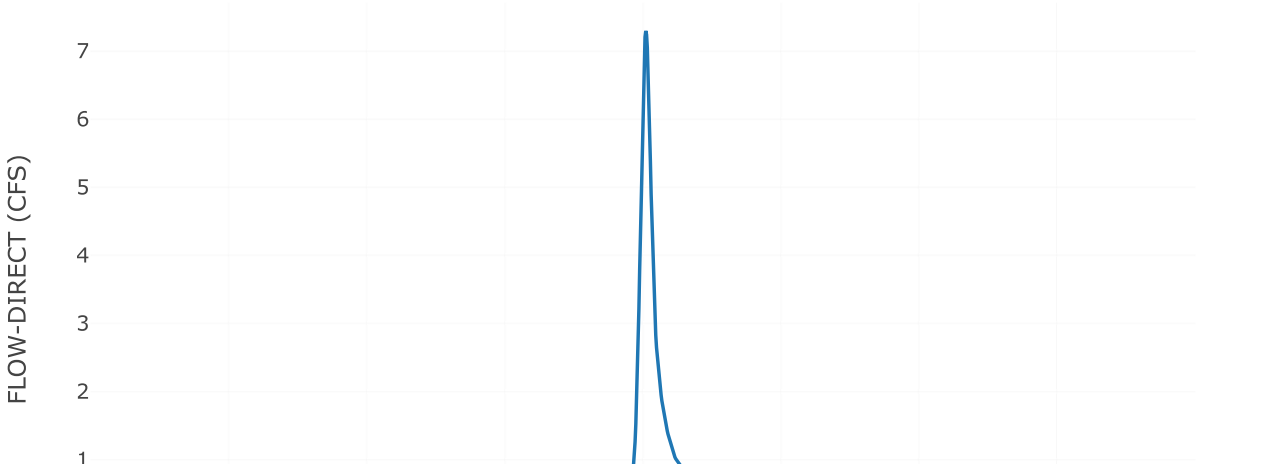


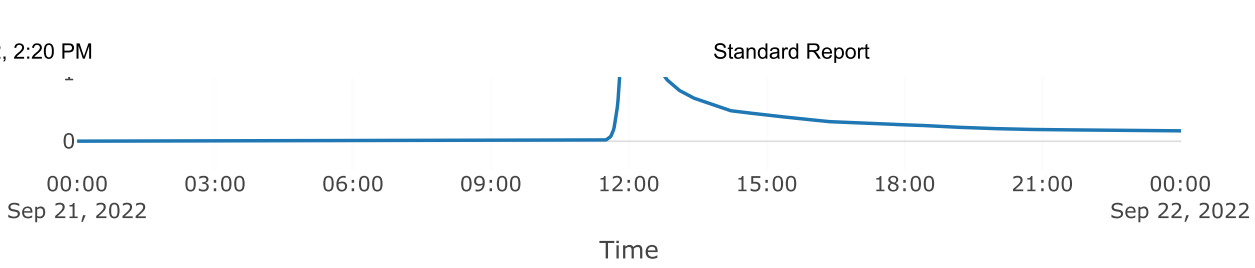


Cumulative Precipitation



Direct Runoff



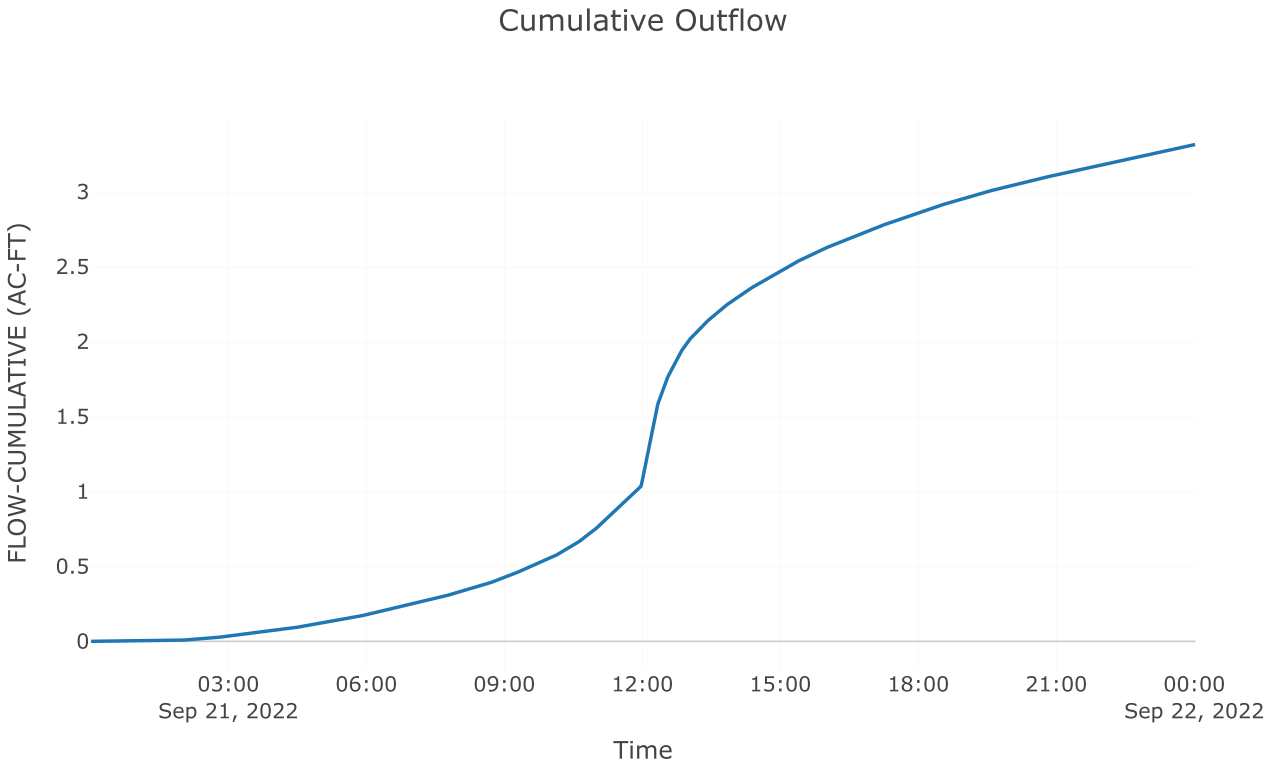


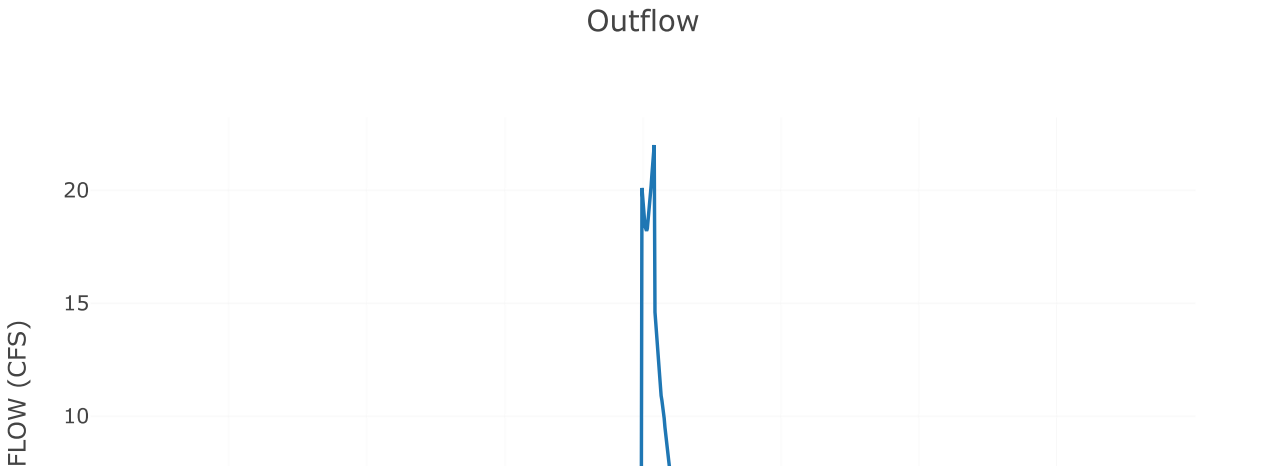
Source: AOS POI 5

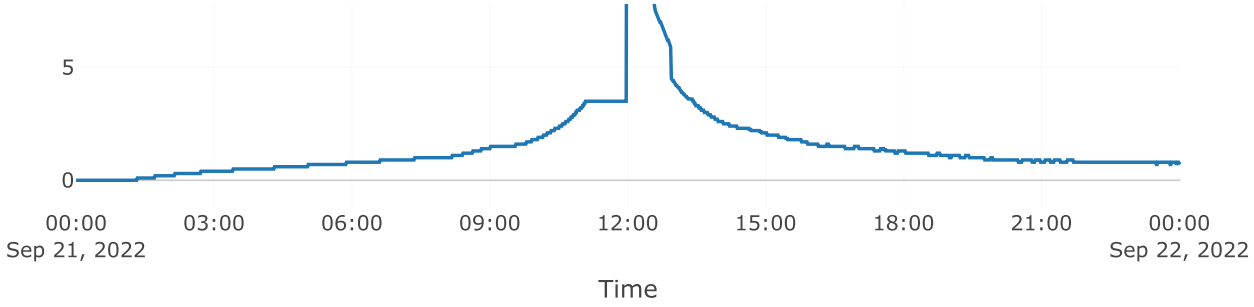
Downstream : Total poi 5
Flow Method : Gage Flow
Flow Gage : 10yr poi 5 aos

Results: AOS POI 5

Peak Discharge (CFS)	22
Time of Peak Discharge	21Sep2022, 12:15

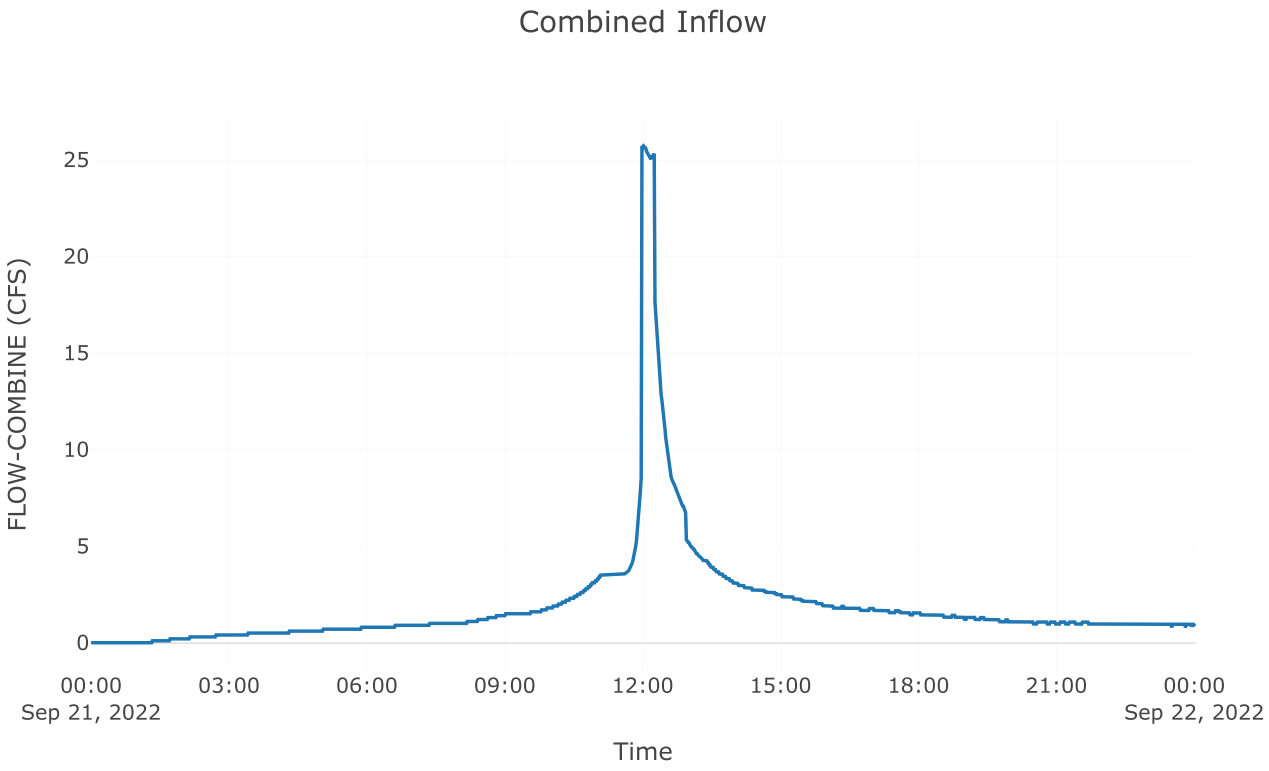


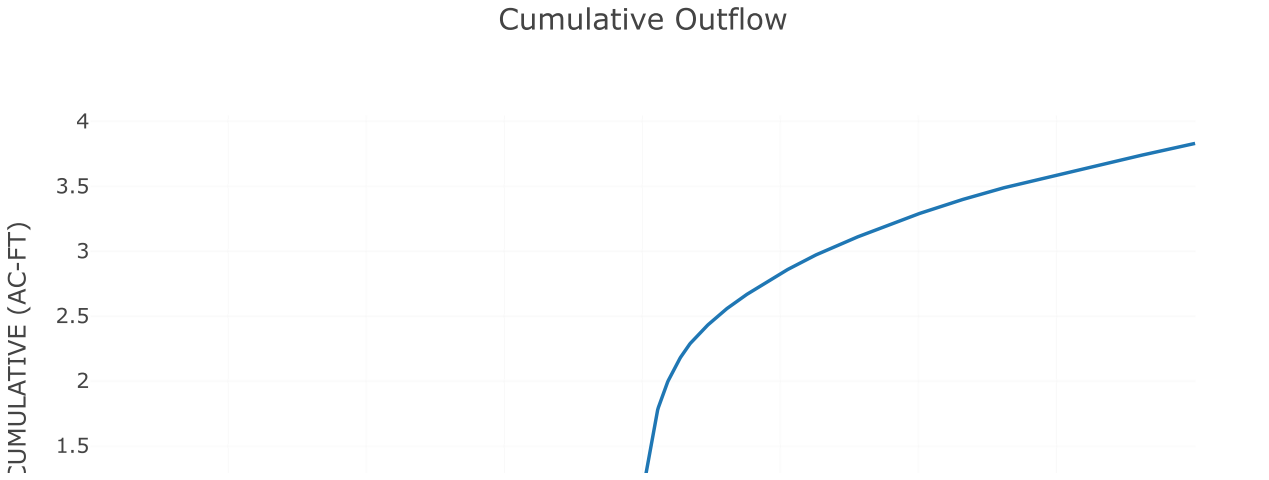


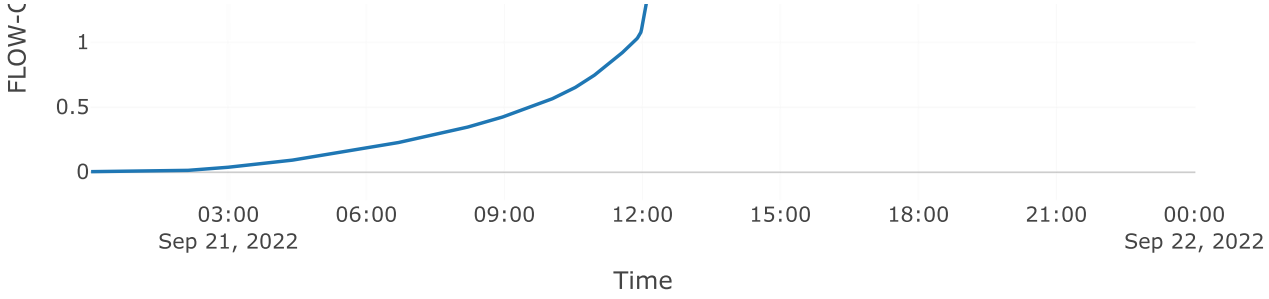


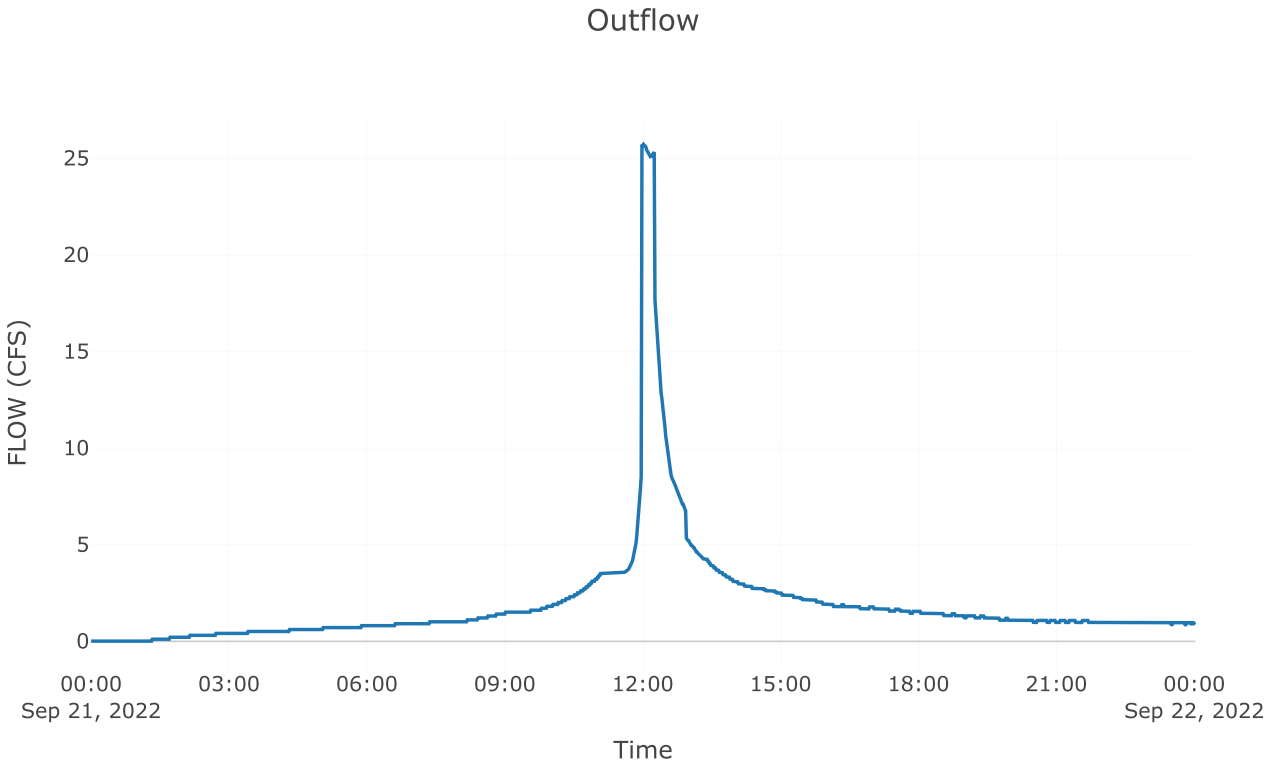
Junction: TOTAL POI 5

Results: TOTAL POI 5
Peak Discharge (CFS) 25.72
Time of Peak Discharge 21Sep2022, 12:01







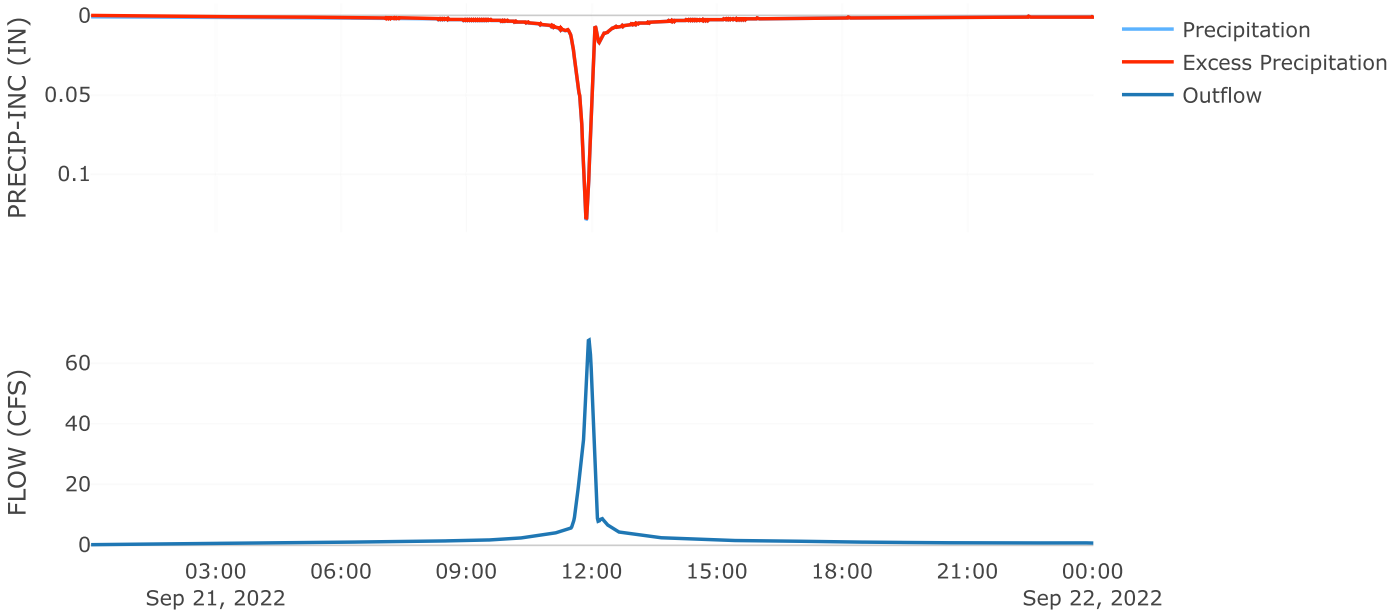


Subbasin: Post 5.1 Imp

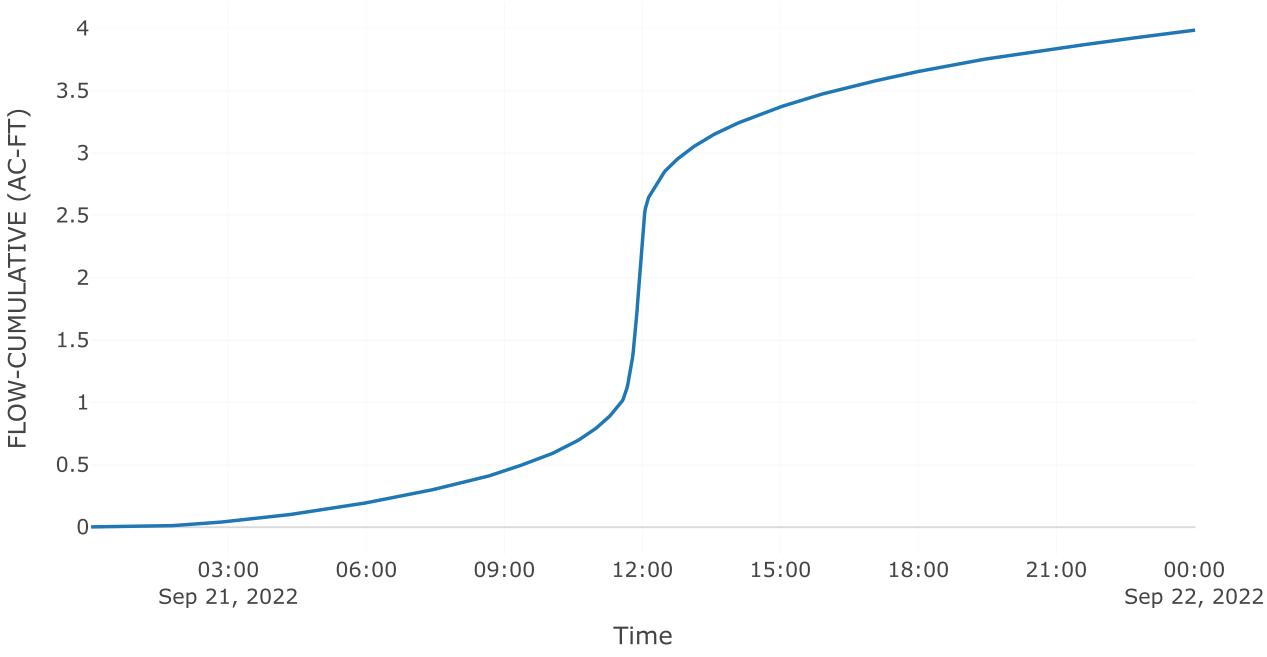
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Imp	
Peak Discharge (CFS)	67.52
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	5.12
Precipitation Volume (AC - FT)	4.17
Loss Volume (AC - FT)	0.18
Excess Volume (AC - FT)	3.99
Direct Runoff Volume (AC - FT)	3.98
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

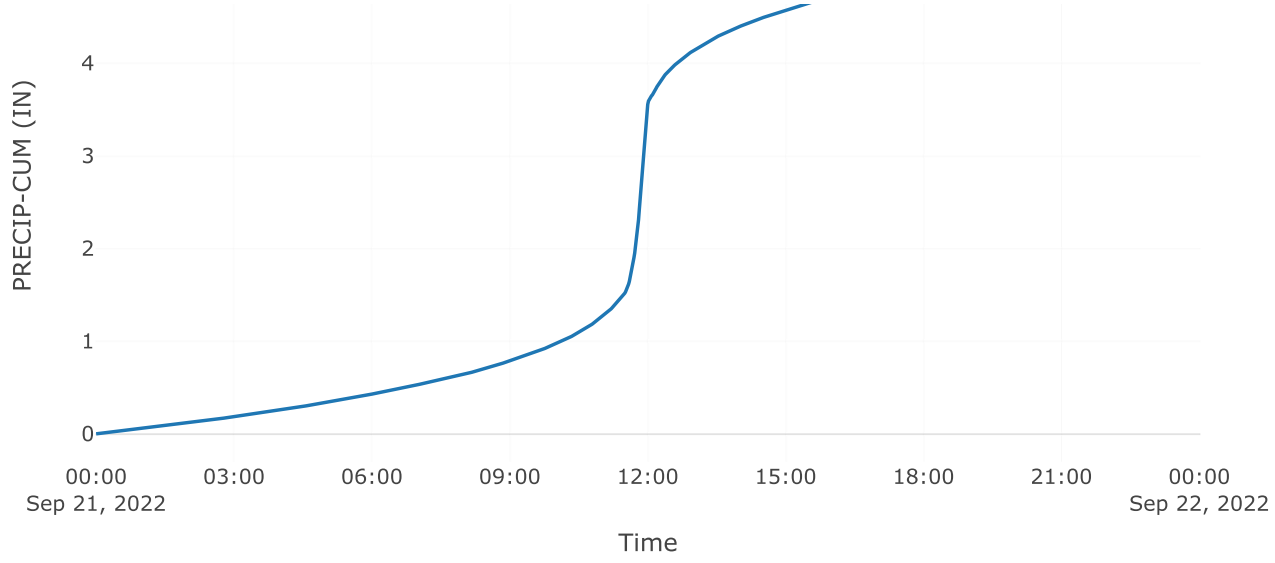


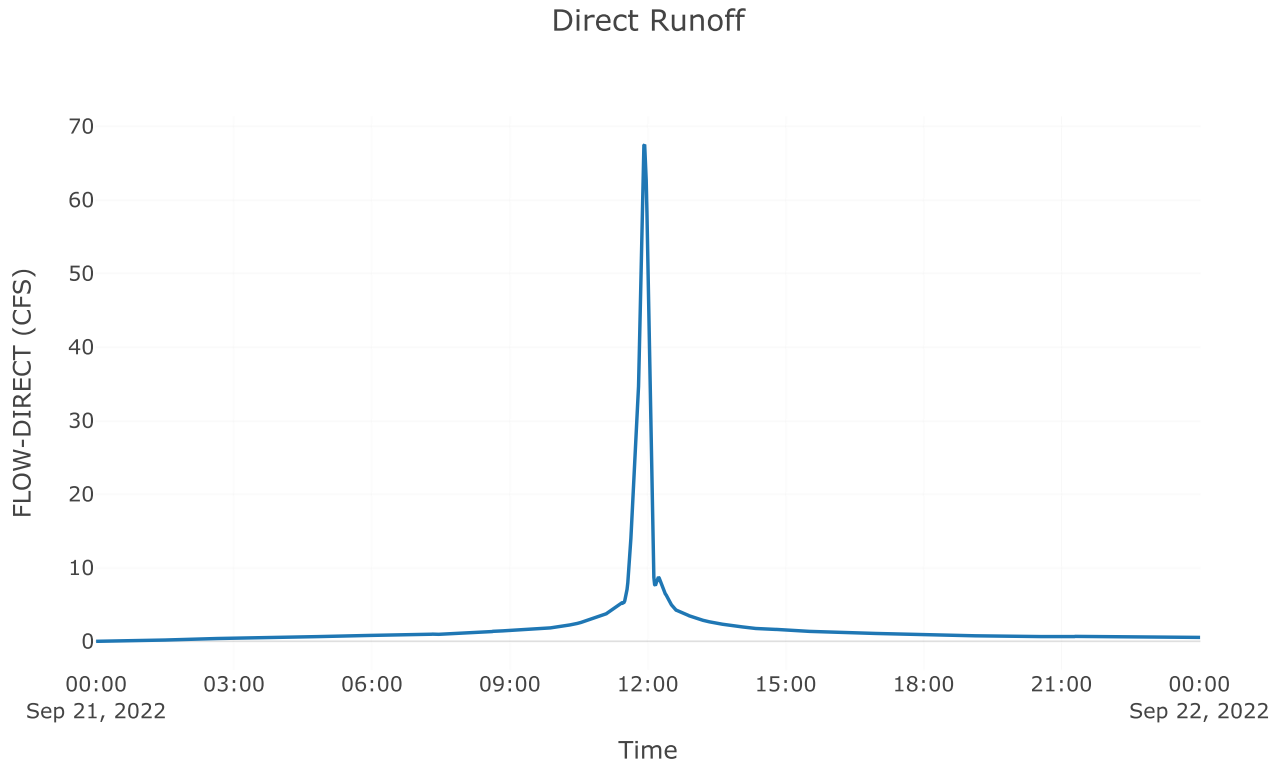
Cumulative Outflow



Cumulative Precipitation





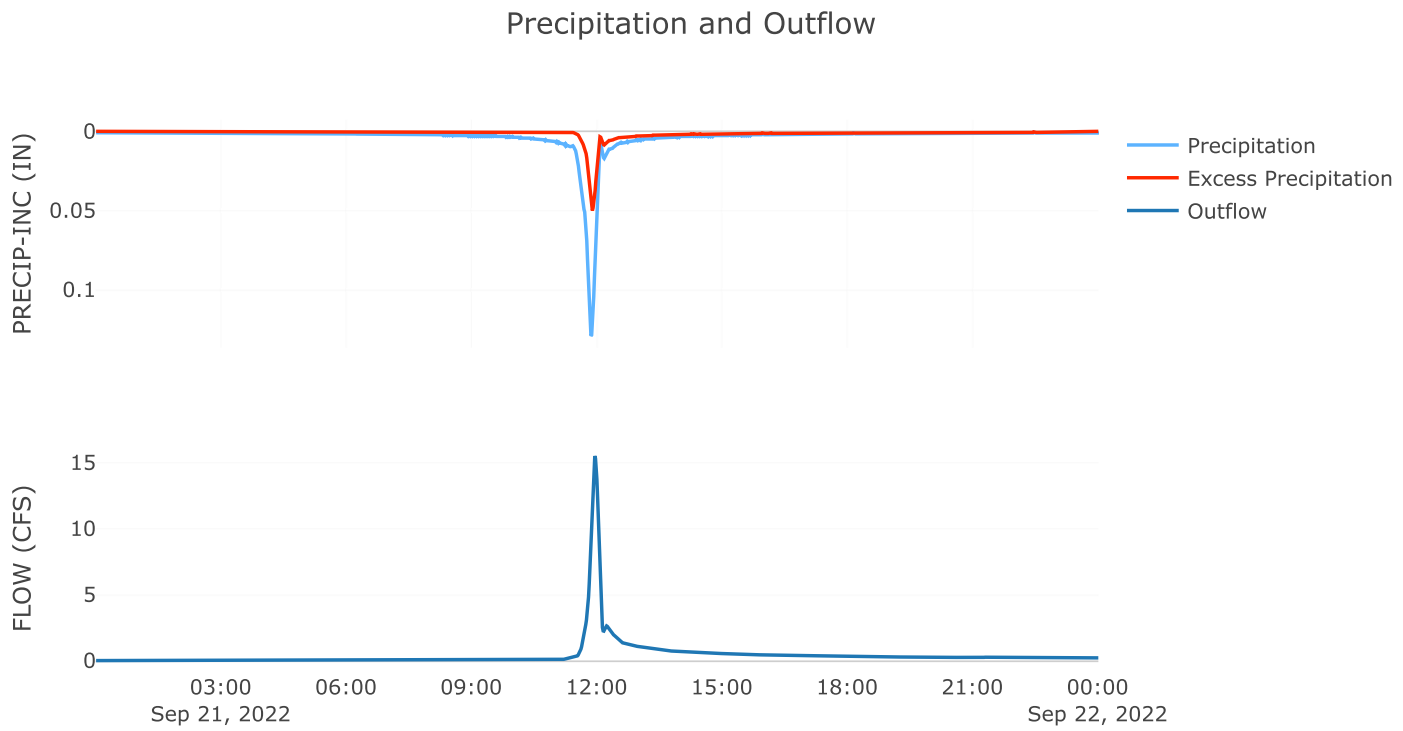


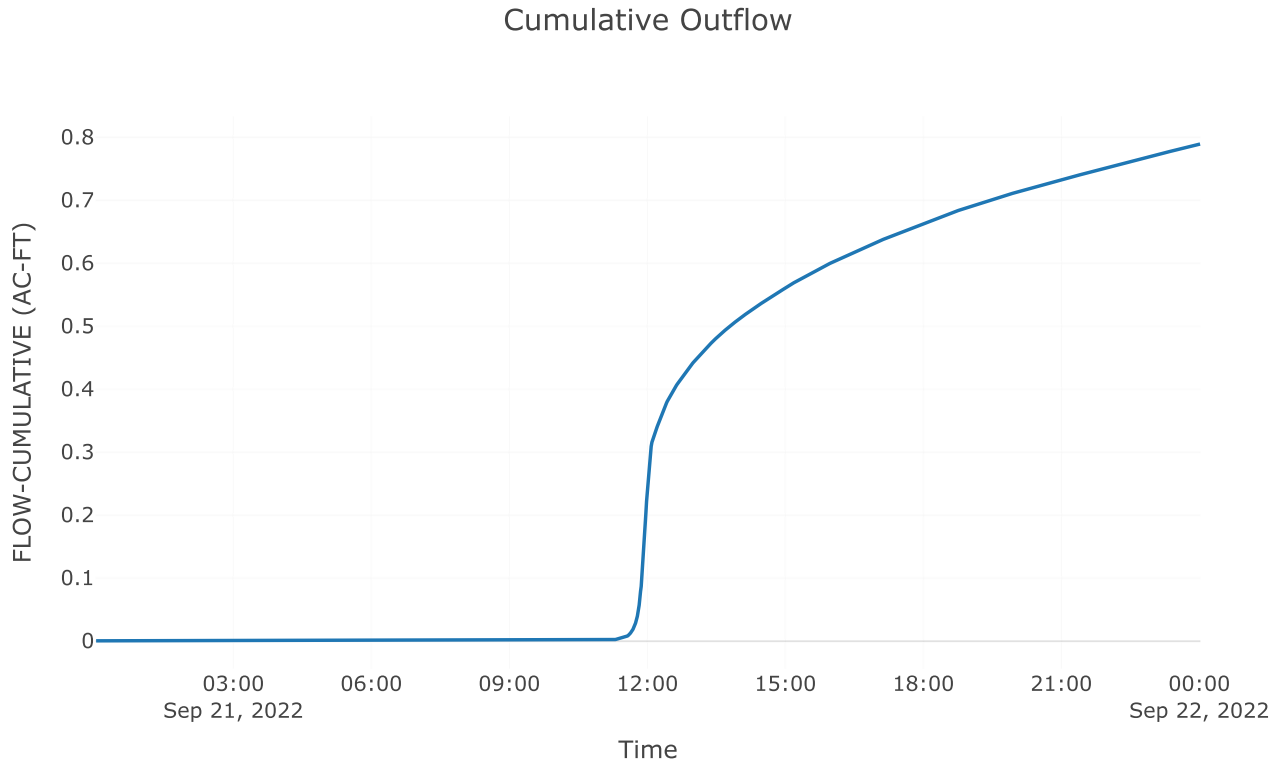
Subbasin: Post 5.1 Perv

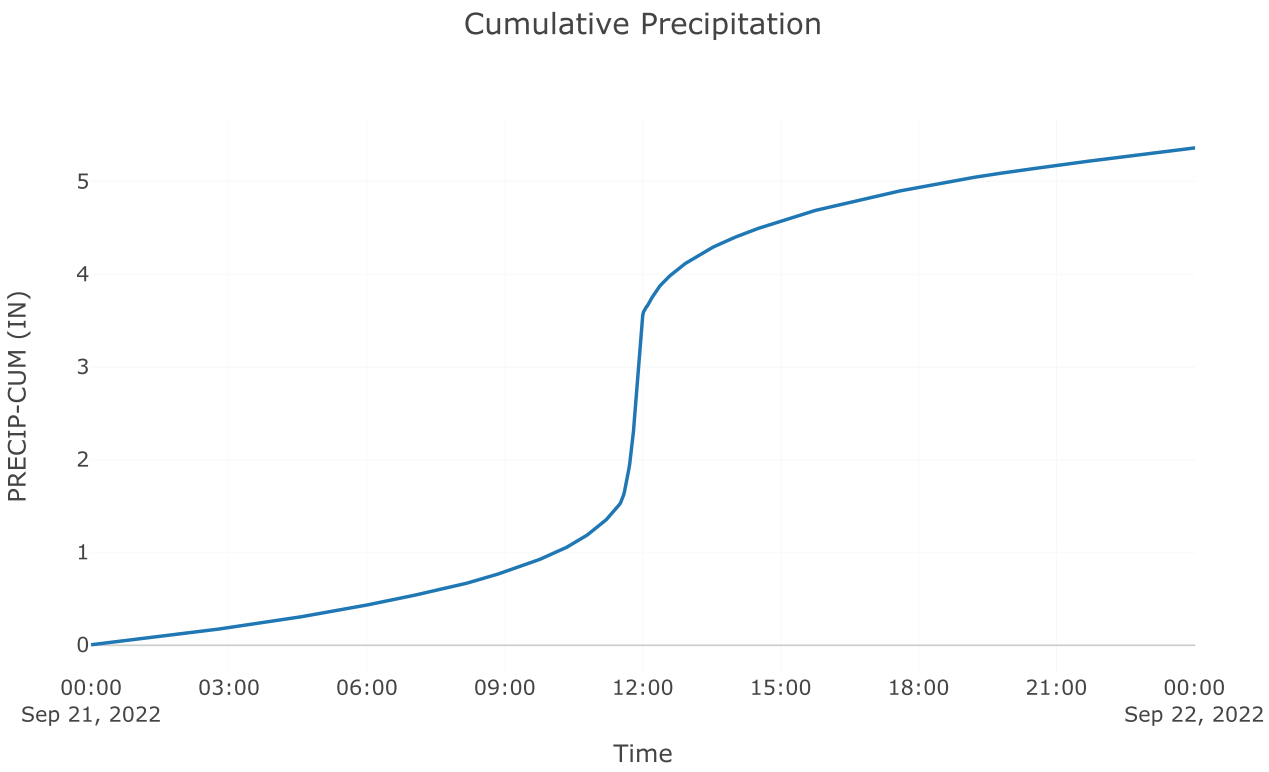
Area (MI2) : 0.01

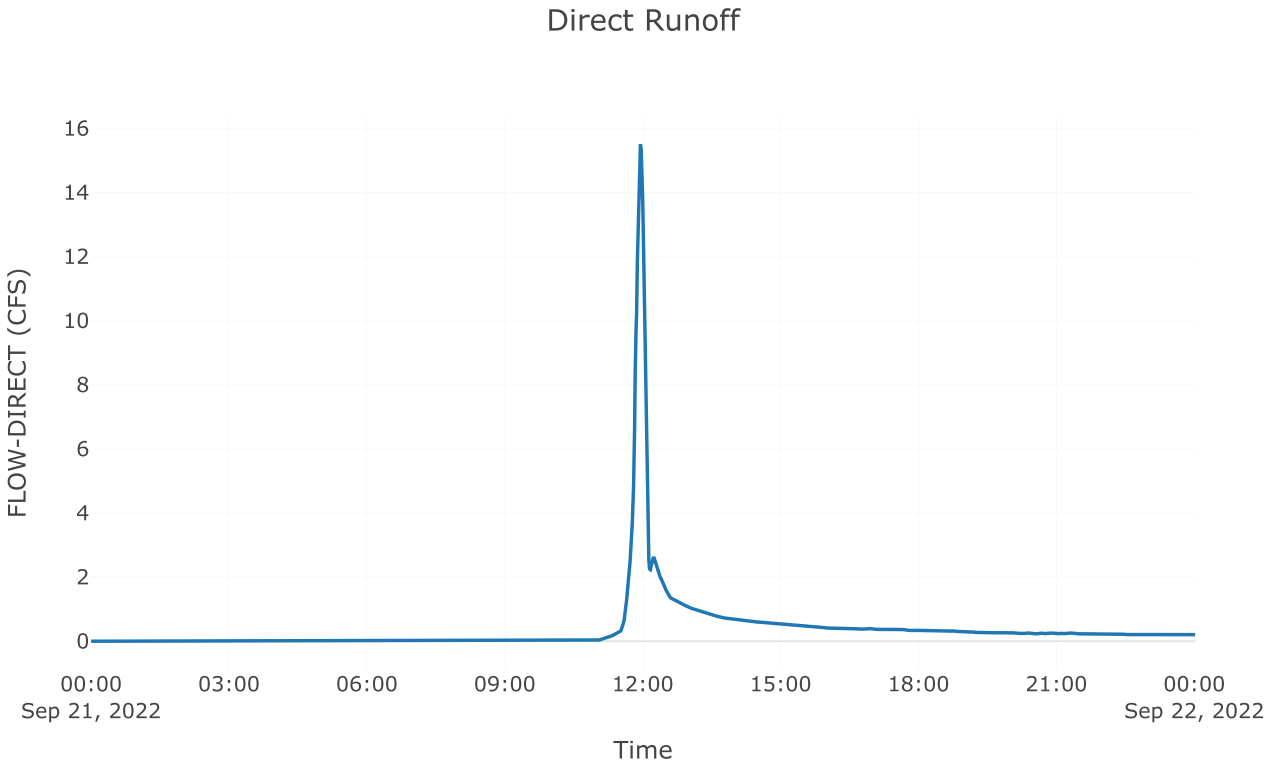
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	62.52
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Perv	
Peak Discharge (CFS)	15.5
Time of Peak Discharge	21Sep2022, 11:57

Volume (IN)	1.7
Precipitation Volume (AC - FT)	2.48
Loss Volume (AC - FT)	1.69
Excess Volume (AC - FT)	0.79
Direct Runoff Volume (AC - FT)	0.79
Baseflow Volume (AC - FT)	0









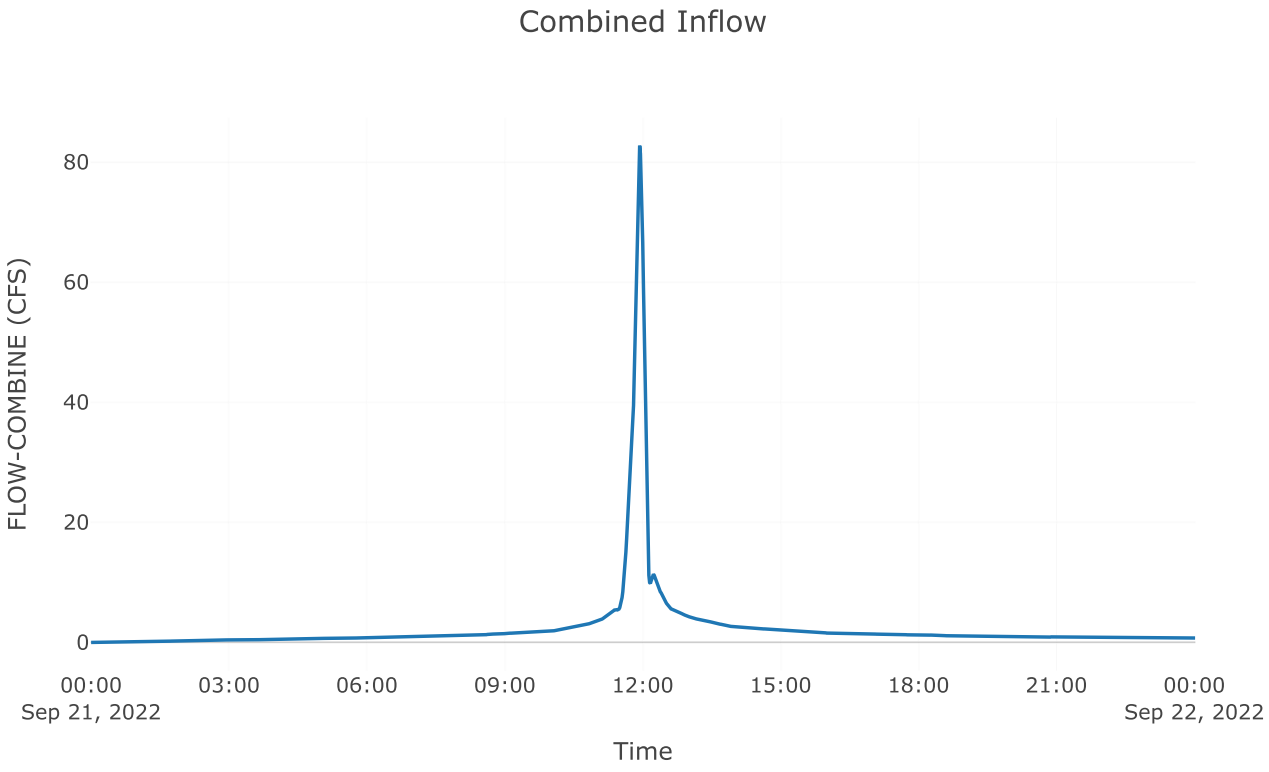
Junction: Total Post 5.1

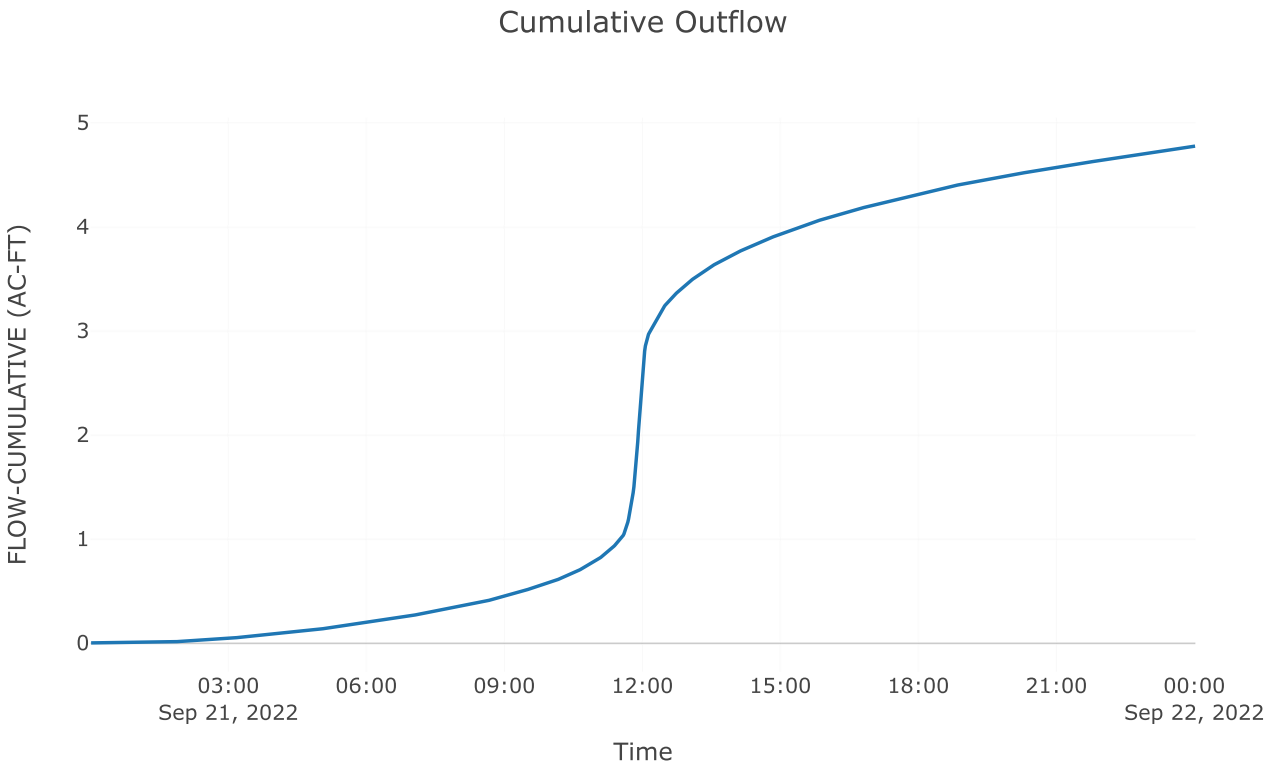
Results: Total Post 5.1

Peak Discharge (CFS) 82.74

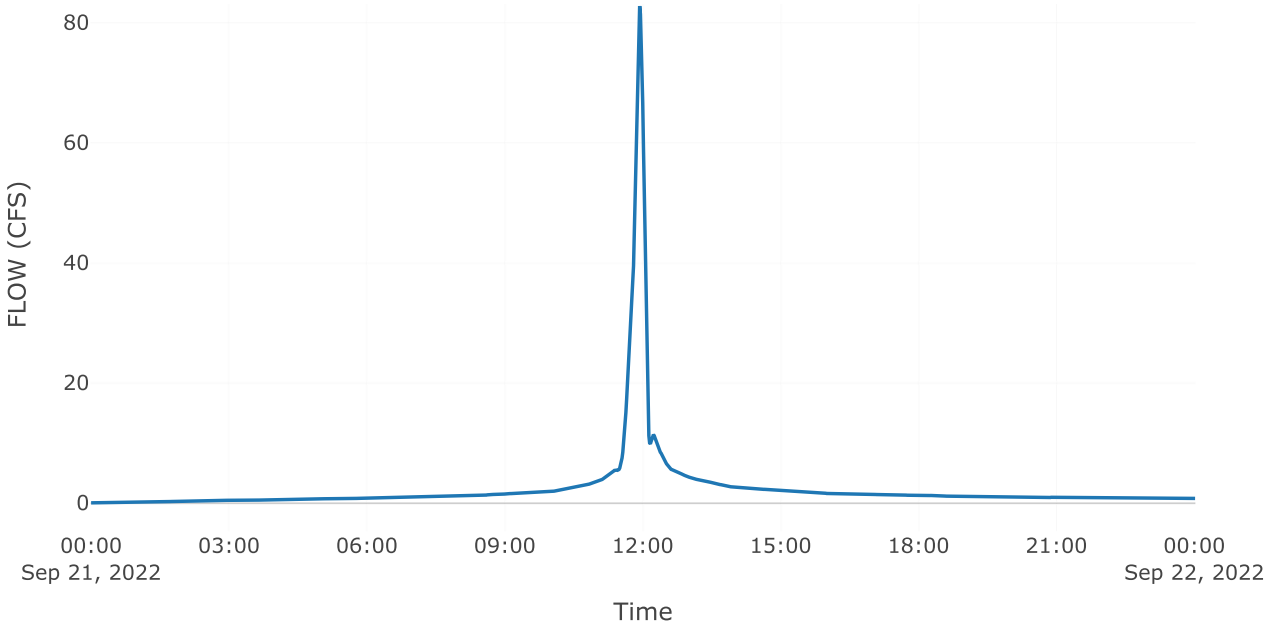
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	3.84





Outflow


80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 25yr B5

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 13 October 2022, 19:16

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 5.1	0.03
Post 5.2 byp	0.01
Post 5.1 Imp	0.01
Post 5.1 Perv	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 5.1	0	59
Post 5.2 byp	0	59
Post 5.1 Imp	0	98
Post 5.1 Perv	0	62.52

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 5.1	18.6	Standard
Post 5.2 byp	9.6	Standard
Post 5.1 Imp	3	Standard
Post 5.1 Perv	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 5.1	0.03	37.72	21Sep2022, 12:12	2
Post 5.2 byp	0.01	10.53	21Sep2022, 12:04	2
Aos poi 5	Not specified	32.6	21Sep2022, 12:15	Not specified
Total poi 5	Not specified	37.67	21Sep2022, 12:00	Not specified
Post 5.1 Imp	0.01	79.09	21Sep2022, 11:56	6.03
Post 5.1 Perv	0.01	21.38	21Sep2022, 11:57	2.32
Total Post 5.1	0.02	100.24	21Sep2022, 11:56	4.64

Subbasin: Pre 5.1

Area (MI2) : 0.03

Loss Rate: Scs

Percent Impervious Area 0

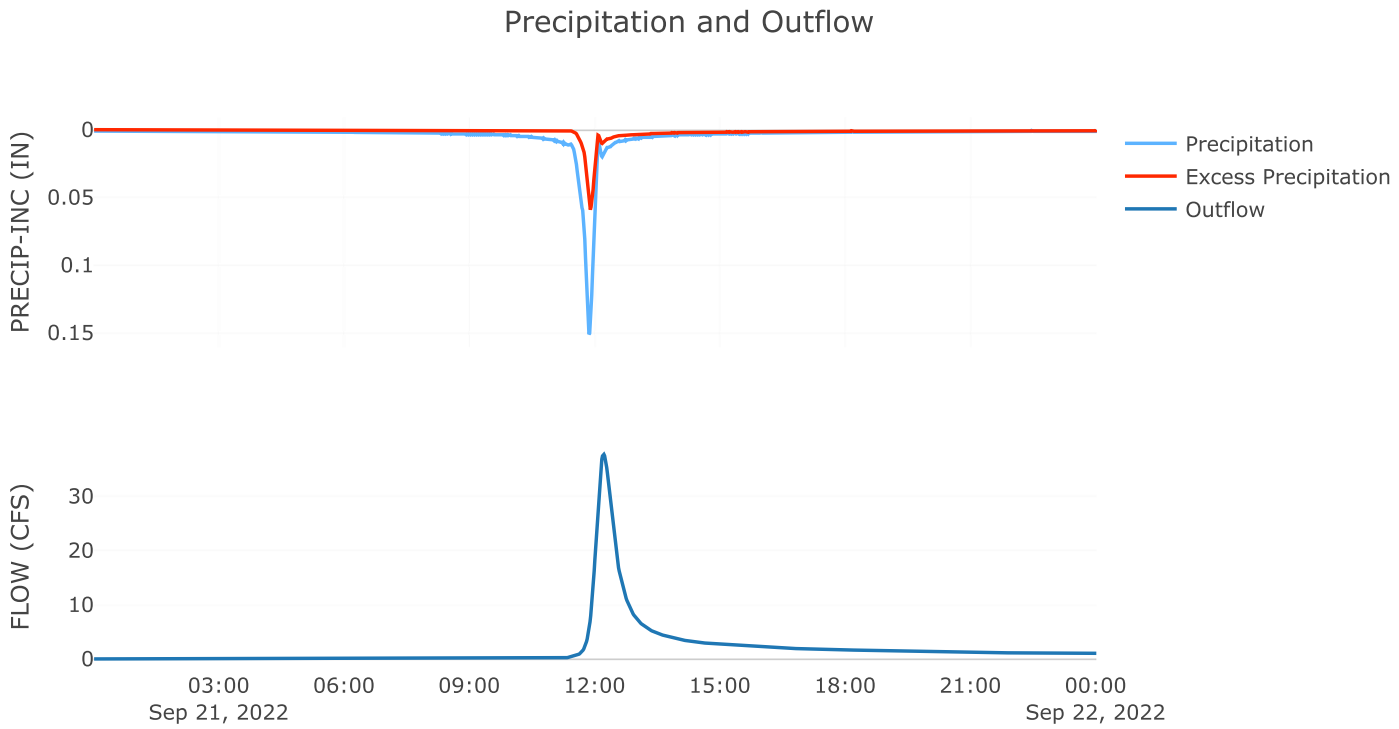
Curve Number 59

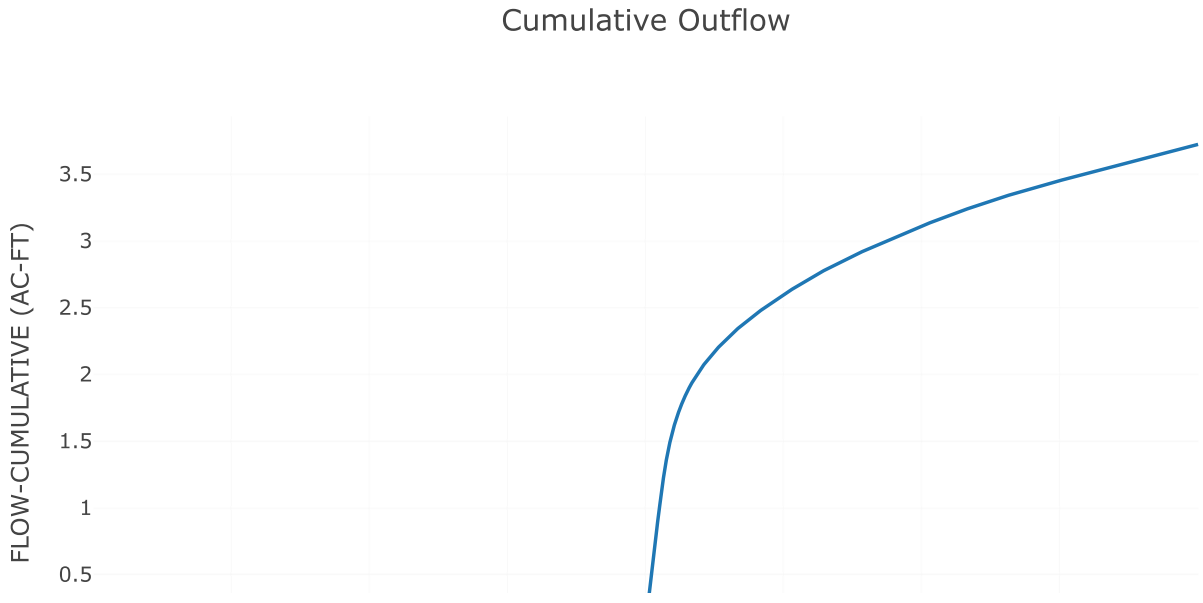
Transform: Scs

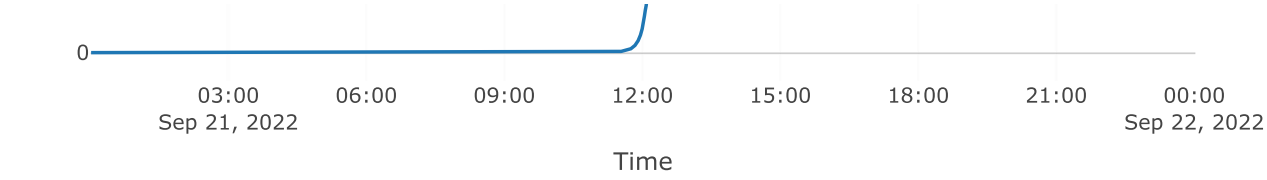
Lag	18.6
Unitgraph Type	Standard

Results: Pre 5.1

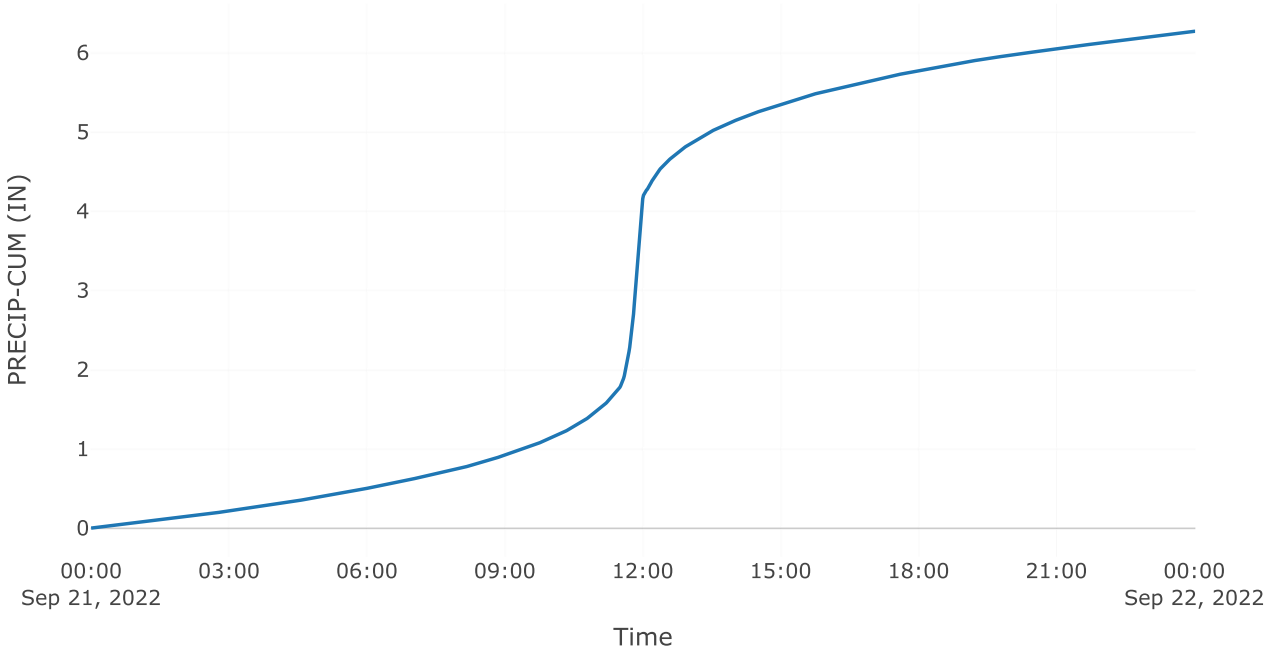
Peak Discharge (CFS)	37.72
Time of Peak Discharge	21Sep2022, 12:12
Volume (IN)	2
Precipitation Volume (AC - FT)	11.69
Loss Volume (AC - FT)	7.94
Excess Volume (AC - FT)	3.75
Direct Runoff Volume (AC - FT)	3.72
Baseflow Volume (AC - FT)	0



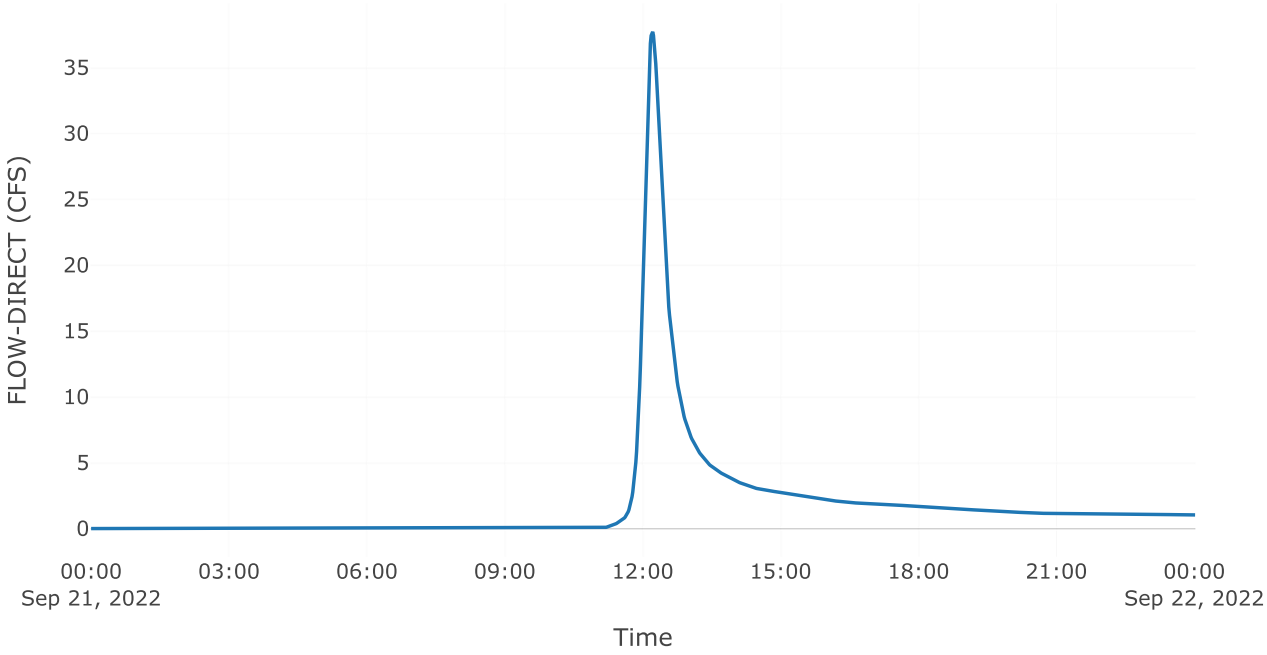




Cumulative Precipitation



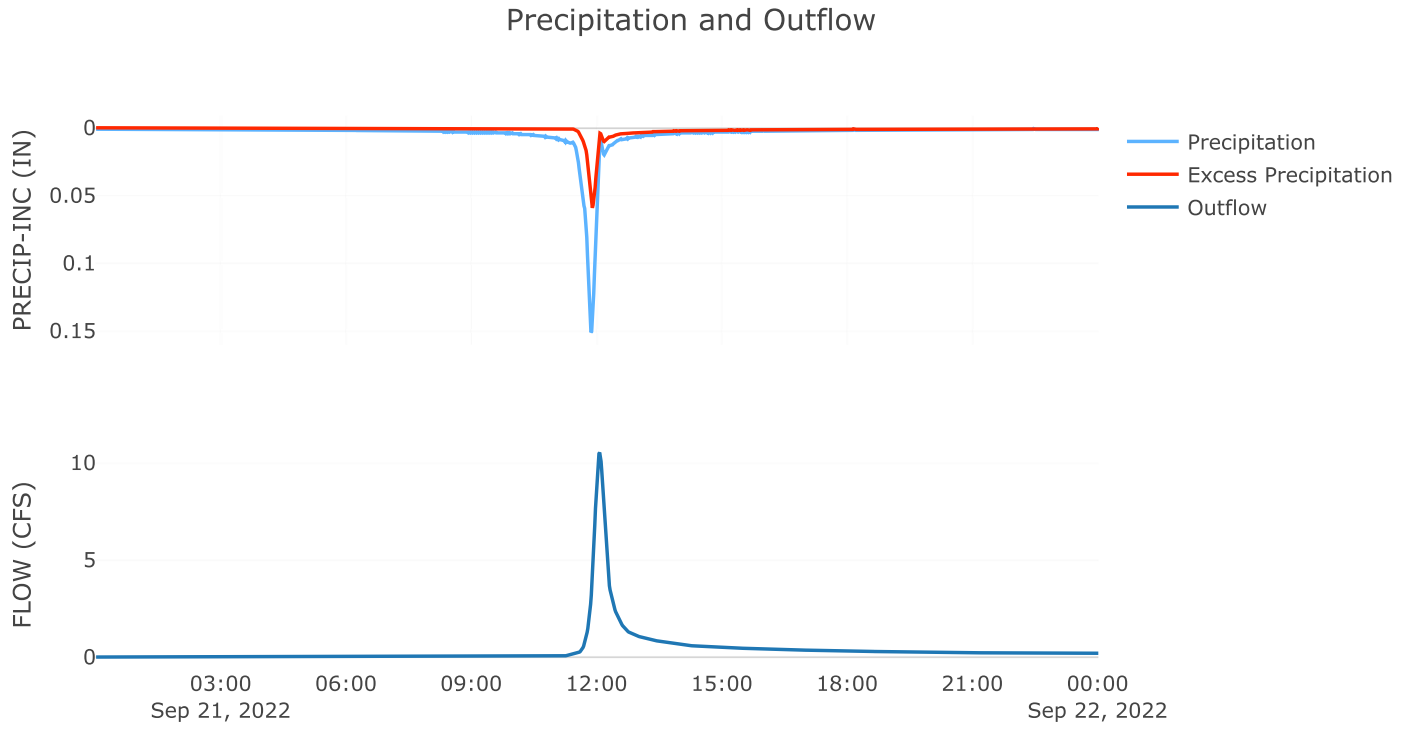
Direct Runoff

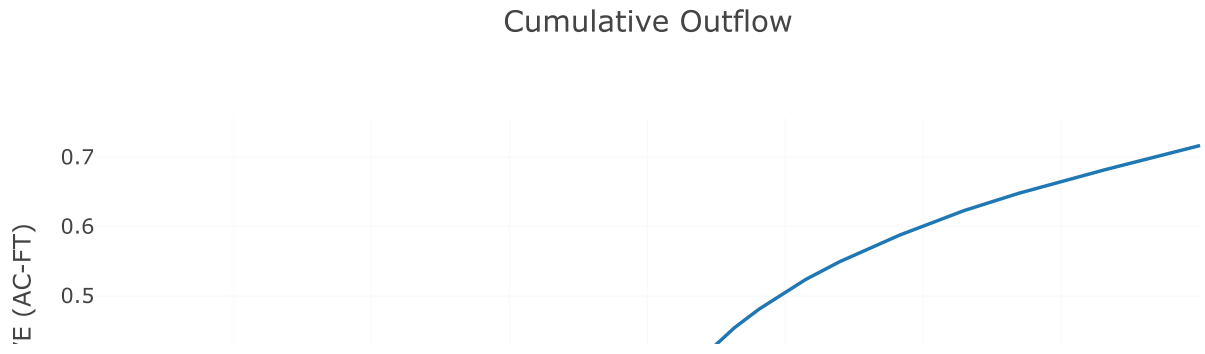


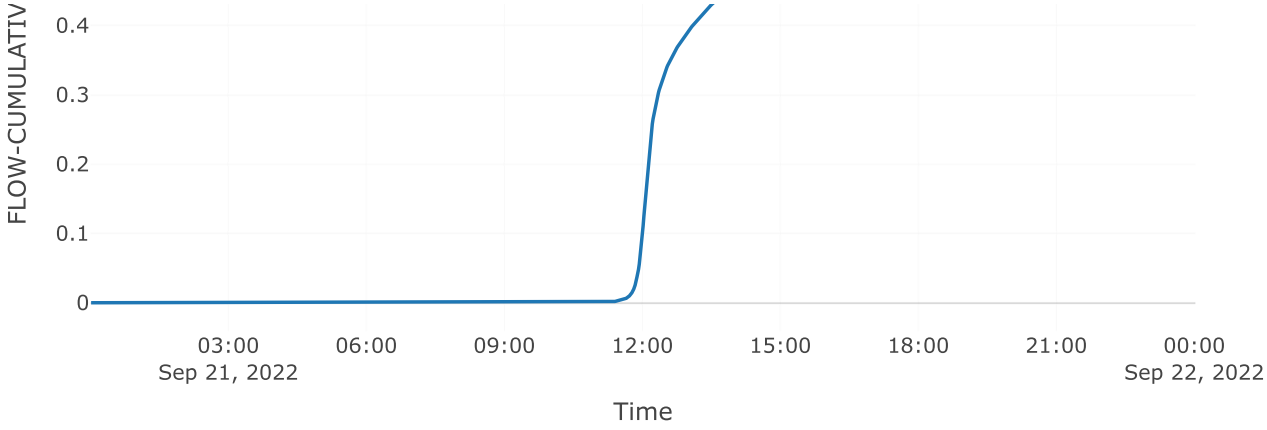
Subbasin: Post 5.2 byp

Area (MI2) : 0.01

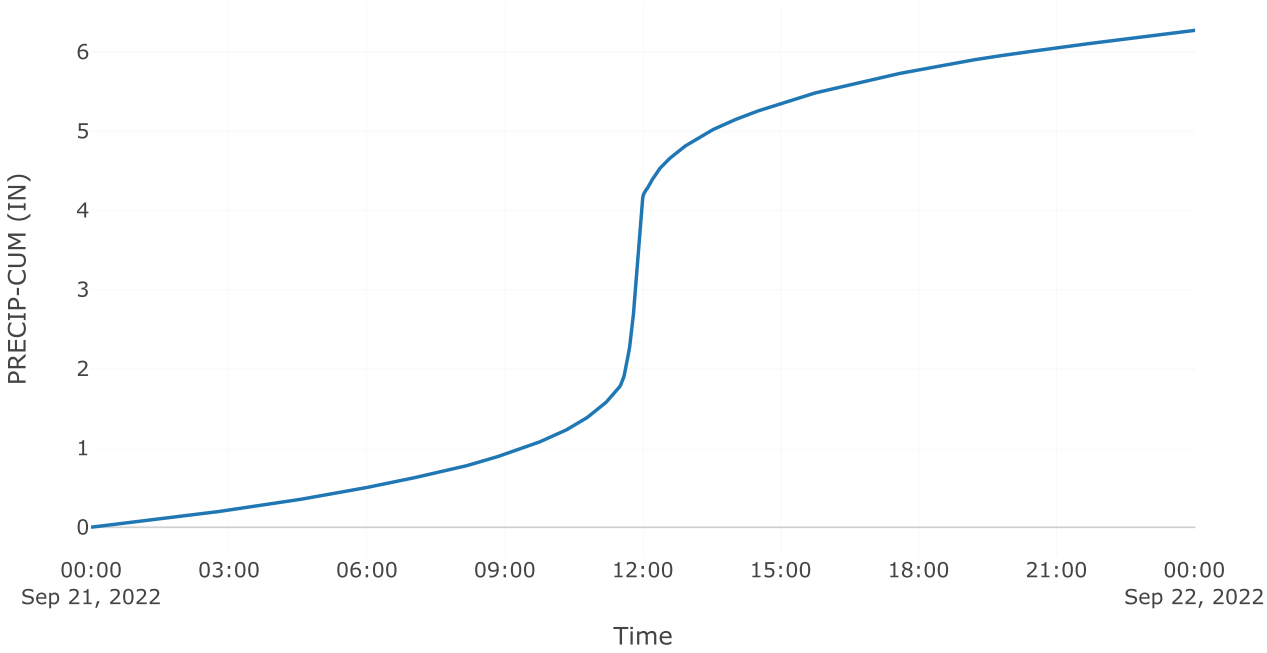
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	59
Transform: Scs	
Lag	9.6
Unitgraph Type	Standard
Results: Post 5.2 byp	
Peak Discharge (CFS)	10.53
Time of Peak Discharge	21Sep2022, 12:04
Volume (IN)	2
Precipitation Volume (AC - FT)	2.24
Loss Volume (AC - FT)	1.52
Excess Volume (AC - FT)	0.72
Direct Runoff Volume (AC - FT)	0.72
Baseflow Volume (AC - FT)	0



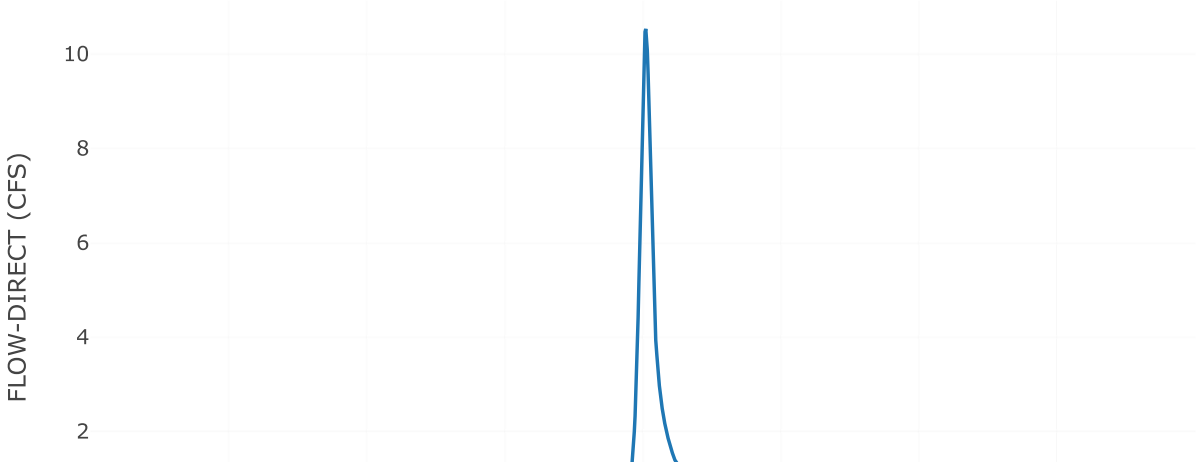


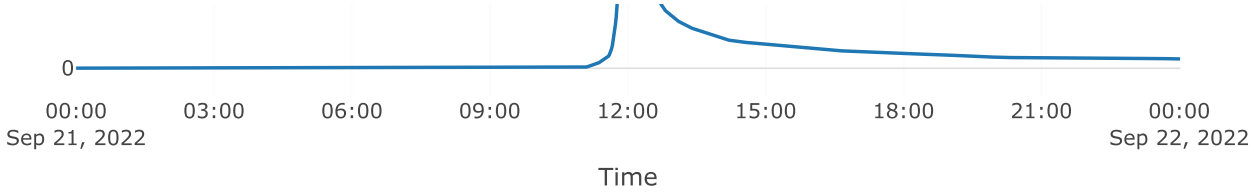


Cumulative Precipitation



Direct Runoff



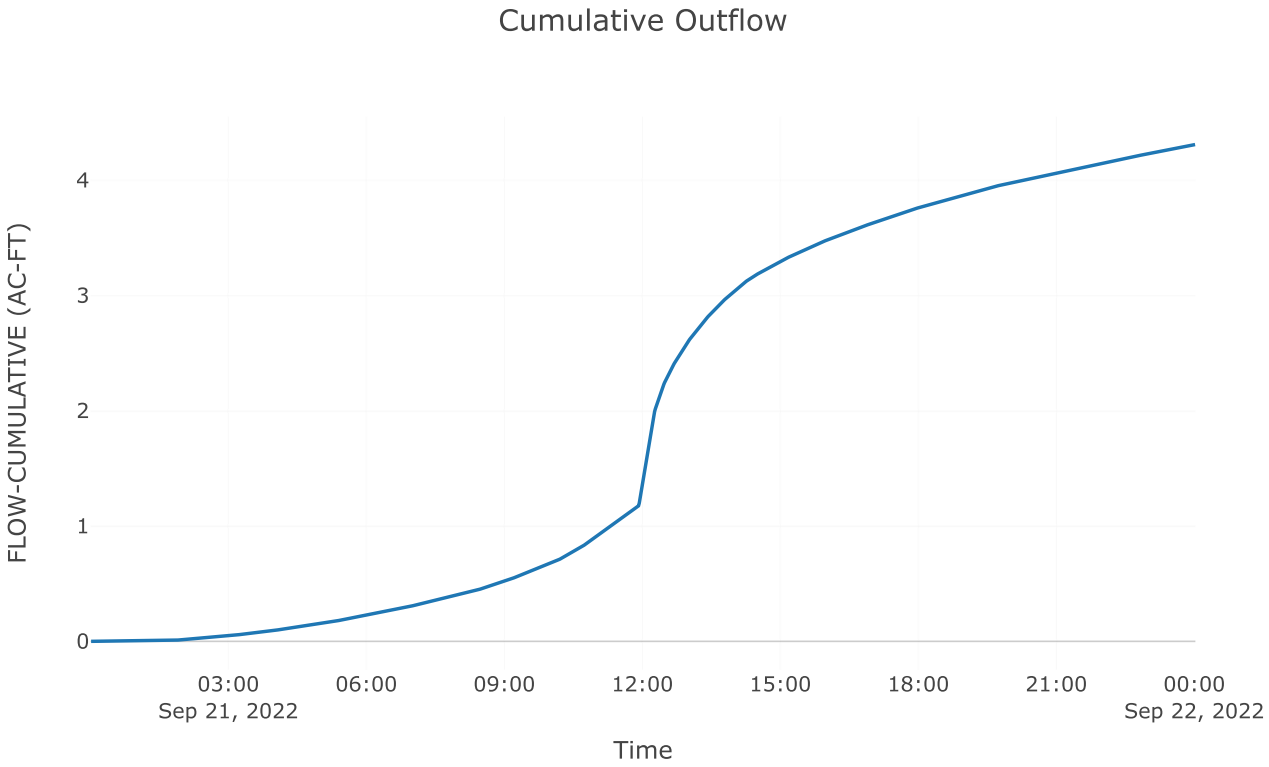


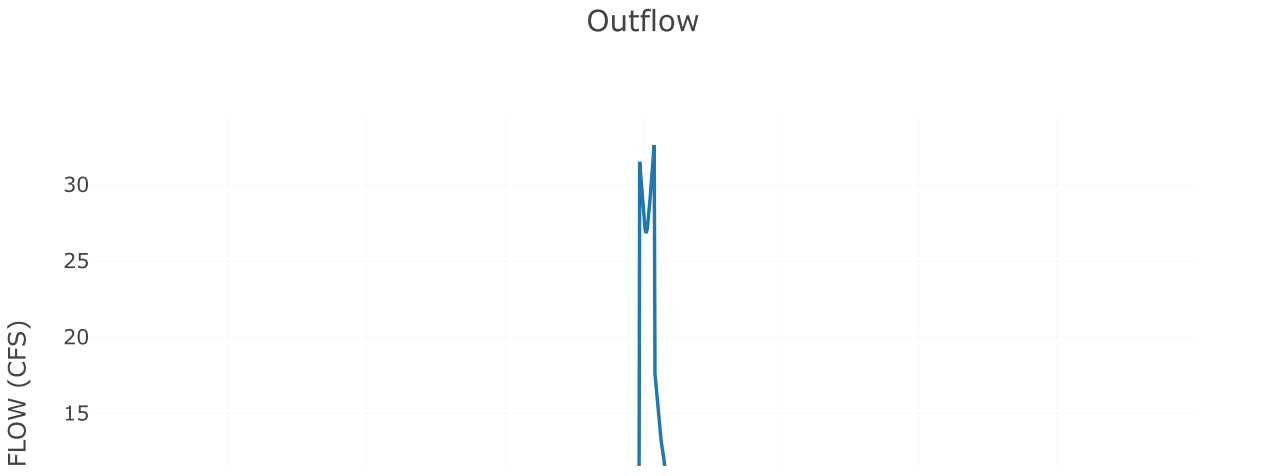
Source: AOS POI 5

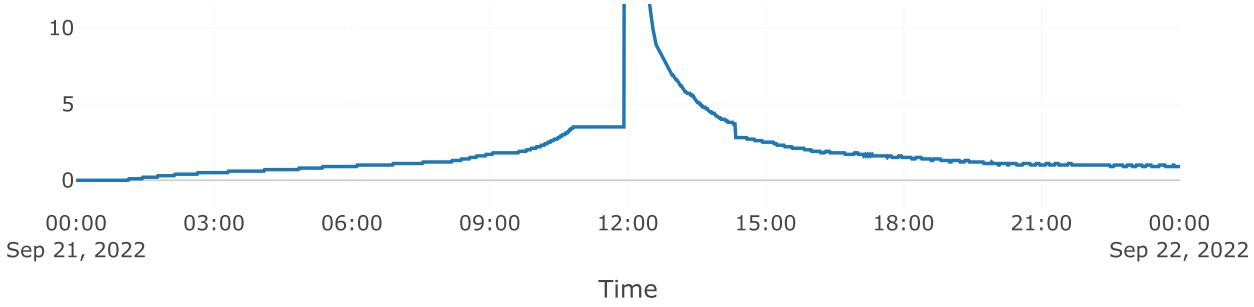
Downstream : Total poi 5
Flow Method : Gage Flow
Flow Gage : 25yr poi 5 aos

Results: AOS POI 5

Peak Discharge (CFS)	32.6
Time of Peak Discharge	21Sep2022, 12:15



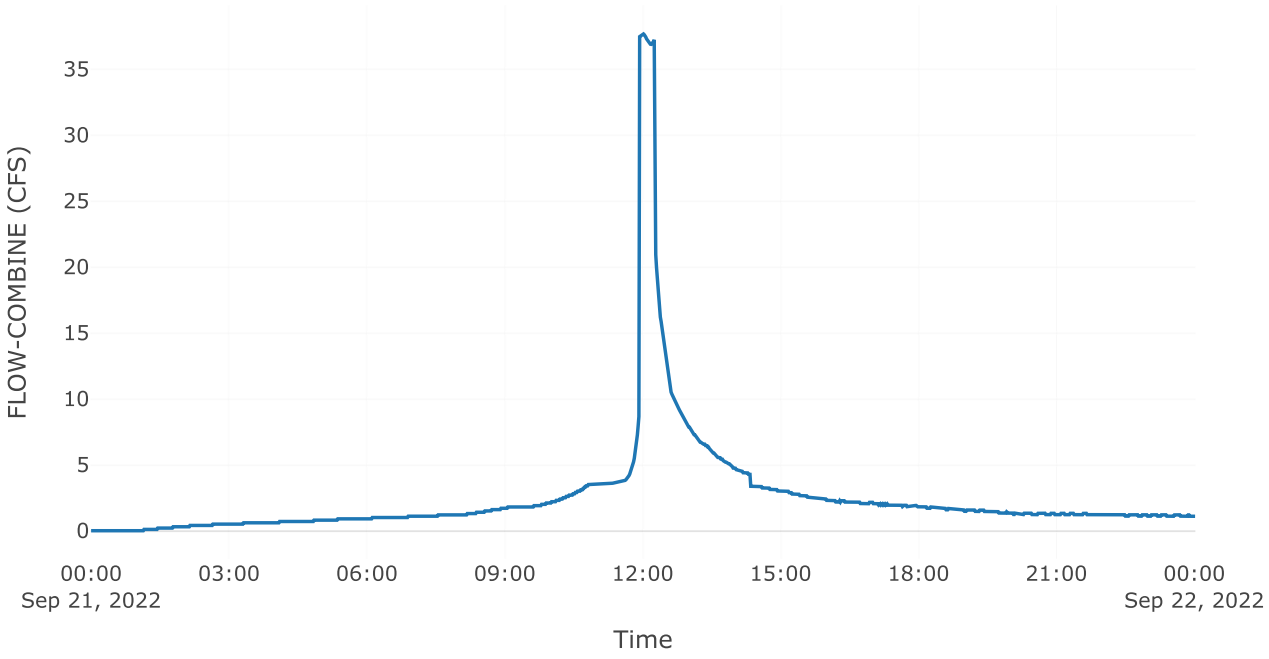




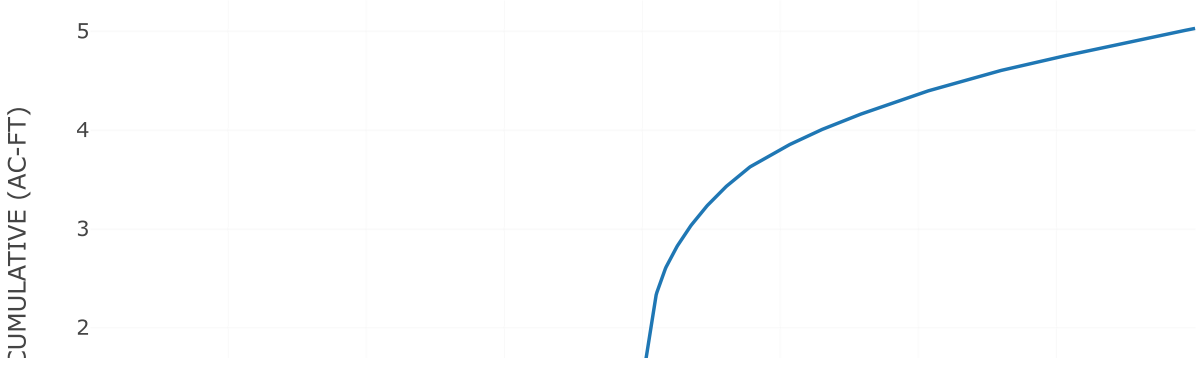
Junction: TOTAL POI 5

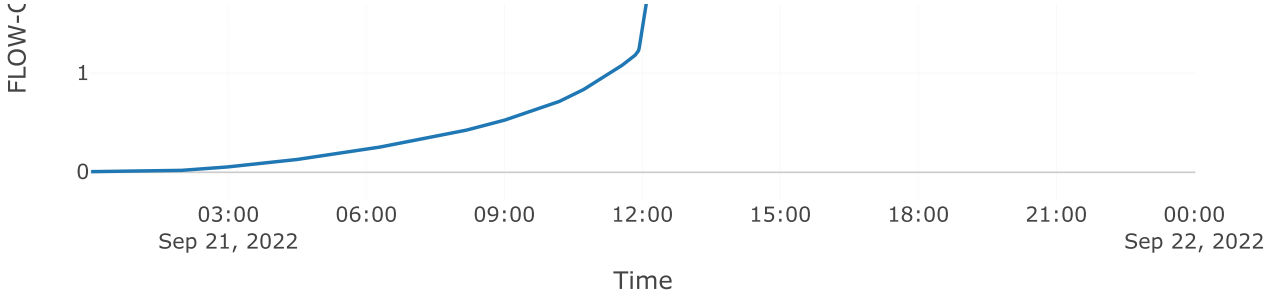
Results: TOTAL POI 5
Peak Discharge (CFS) 37.67
Time of Peak Discharge 21Sep2022, 12:00

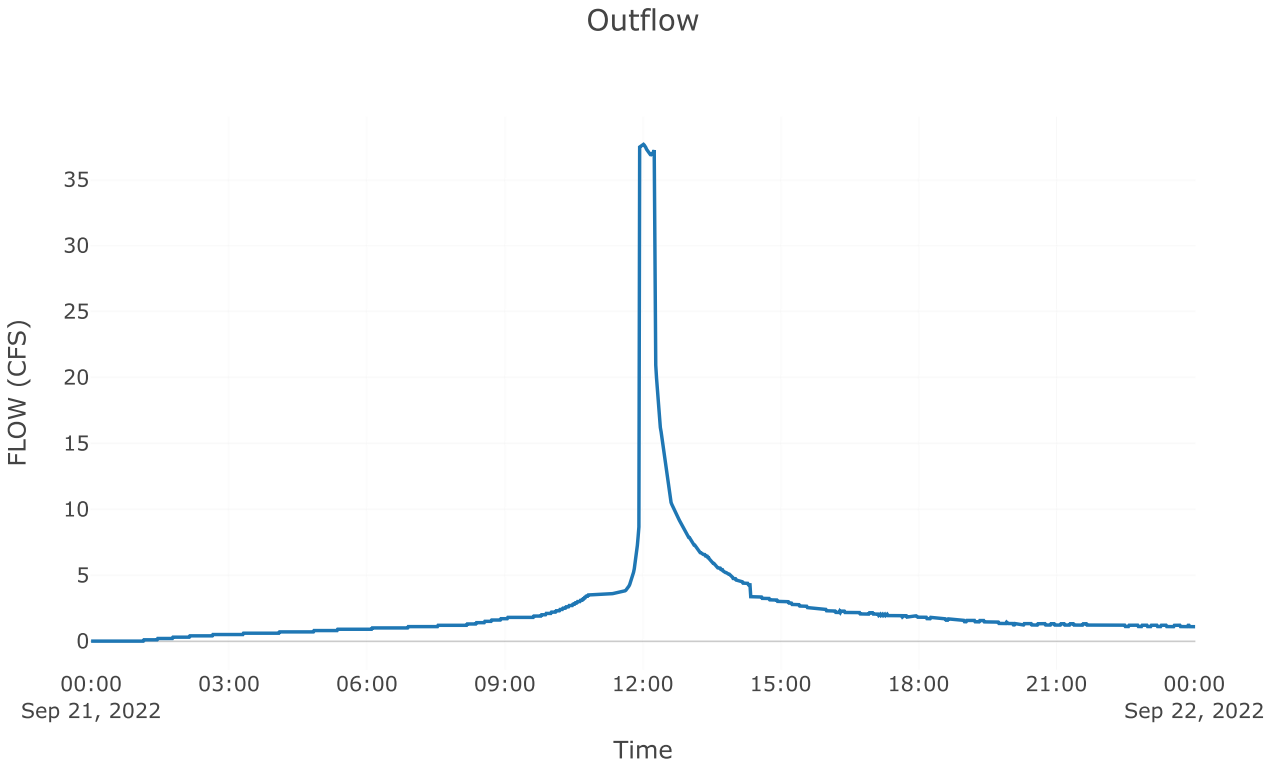
Combined Inflow



Cumulative Outflow





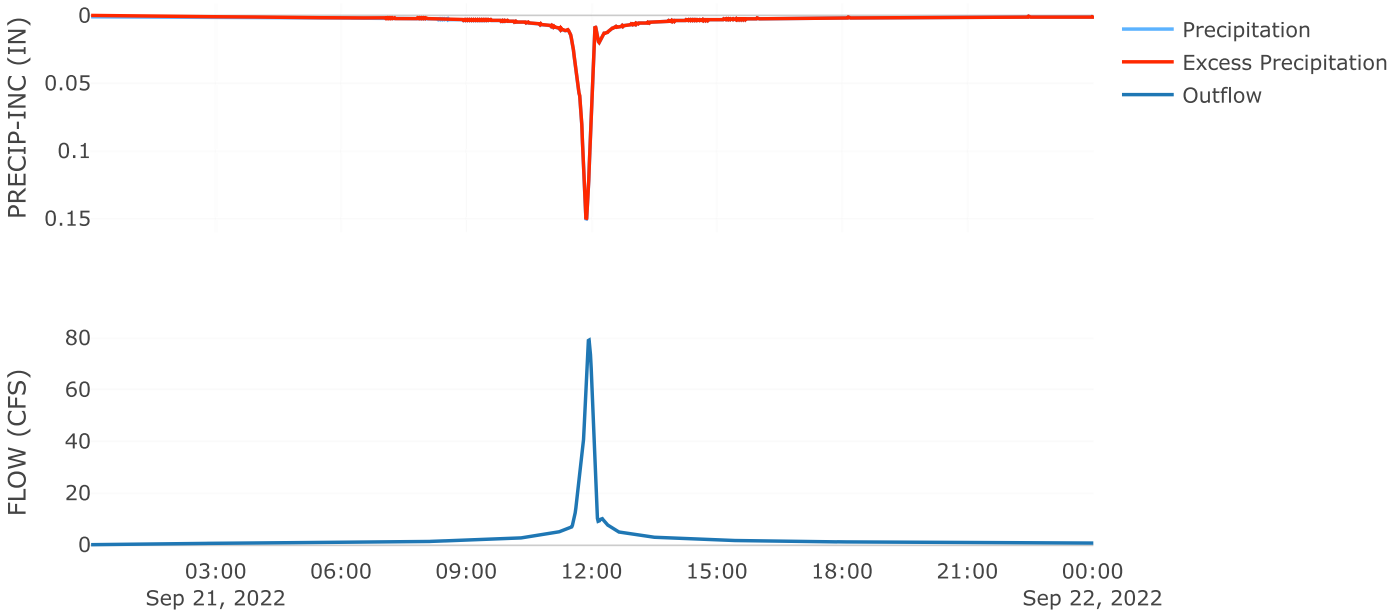


Subbasin: Post 5.1 Imp

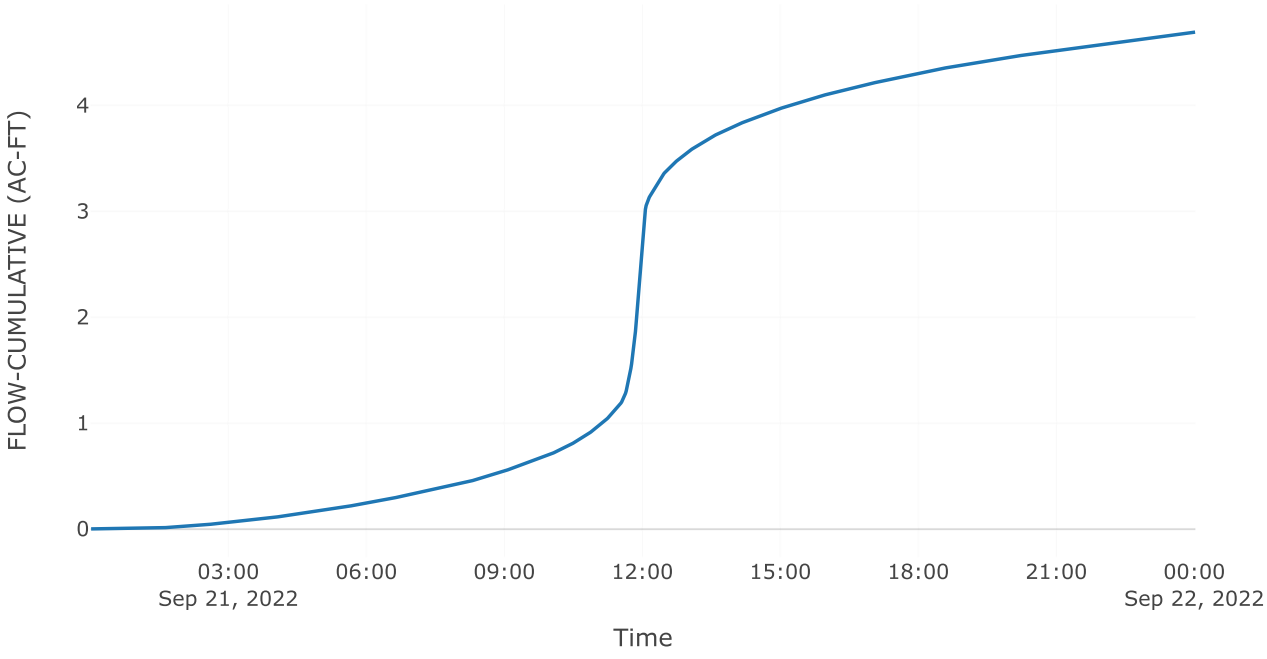
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Imp	
Peak Discharge (CFS)	79.09
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	6.03
Precipitation Volume (AC - FT)	4.88
Loss Volume (AC - FT)	0.19
Excess Volume (AC - FT)	4.69
Direct Runoff Volume (AC - FT)	4.69
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

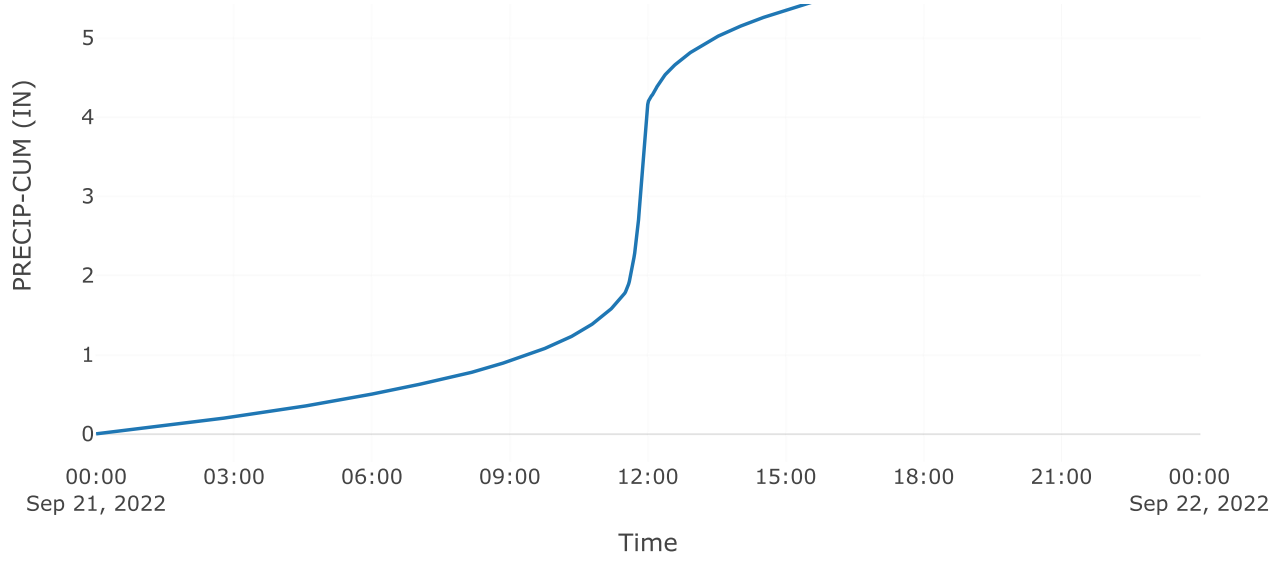


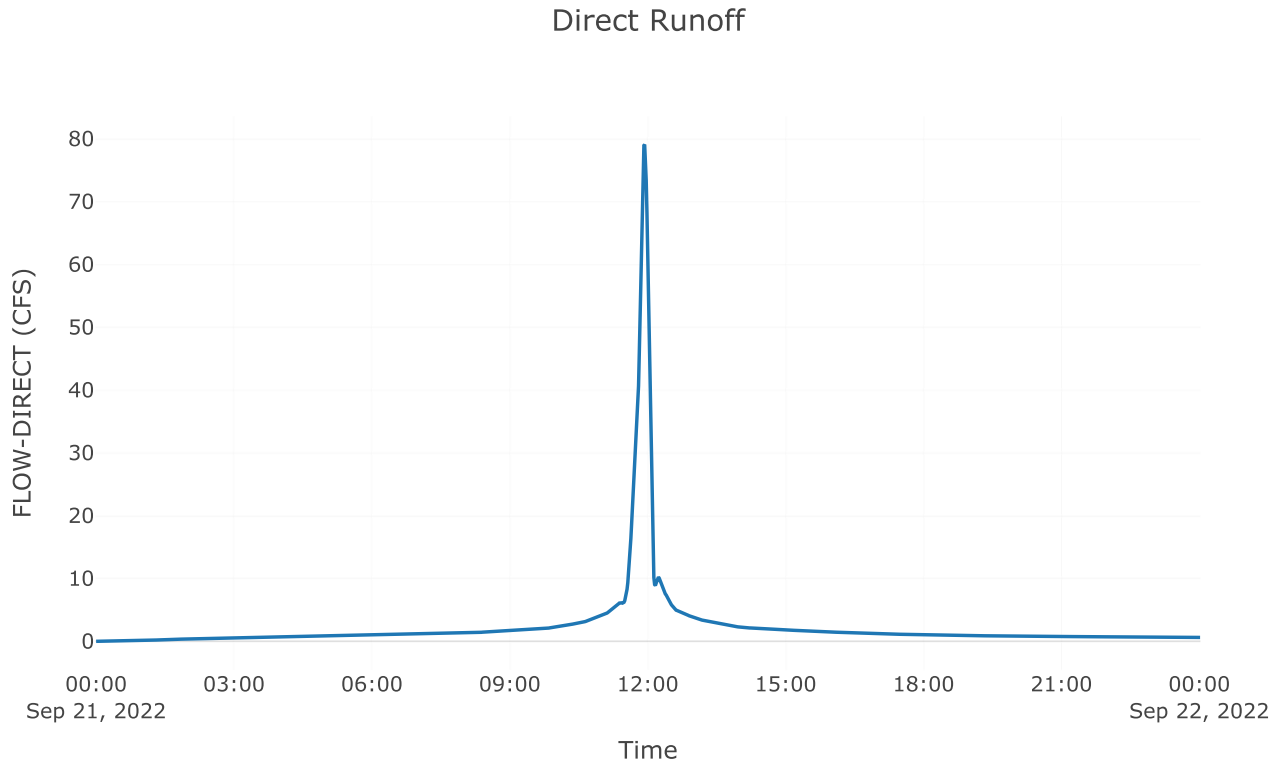
Cumulative Outflow



Cumulative Precipitation





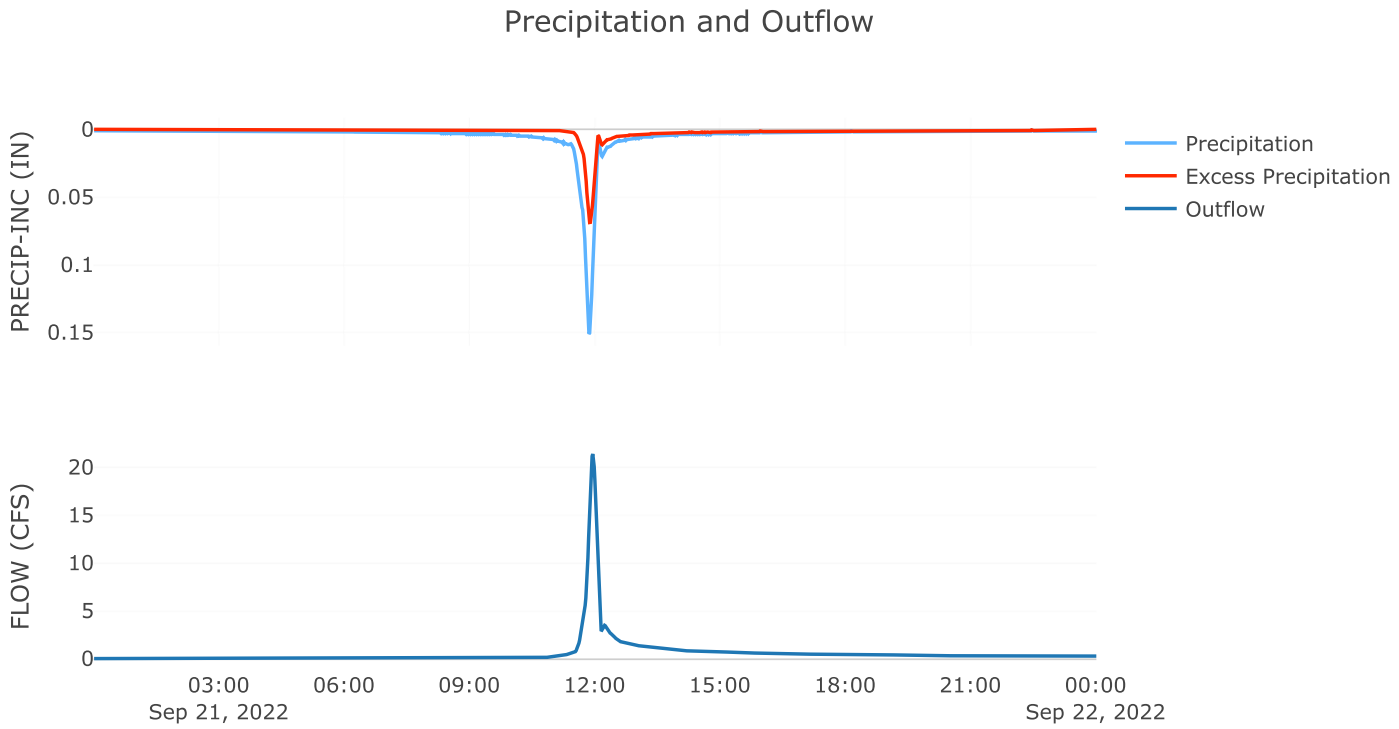


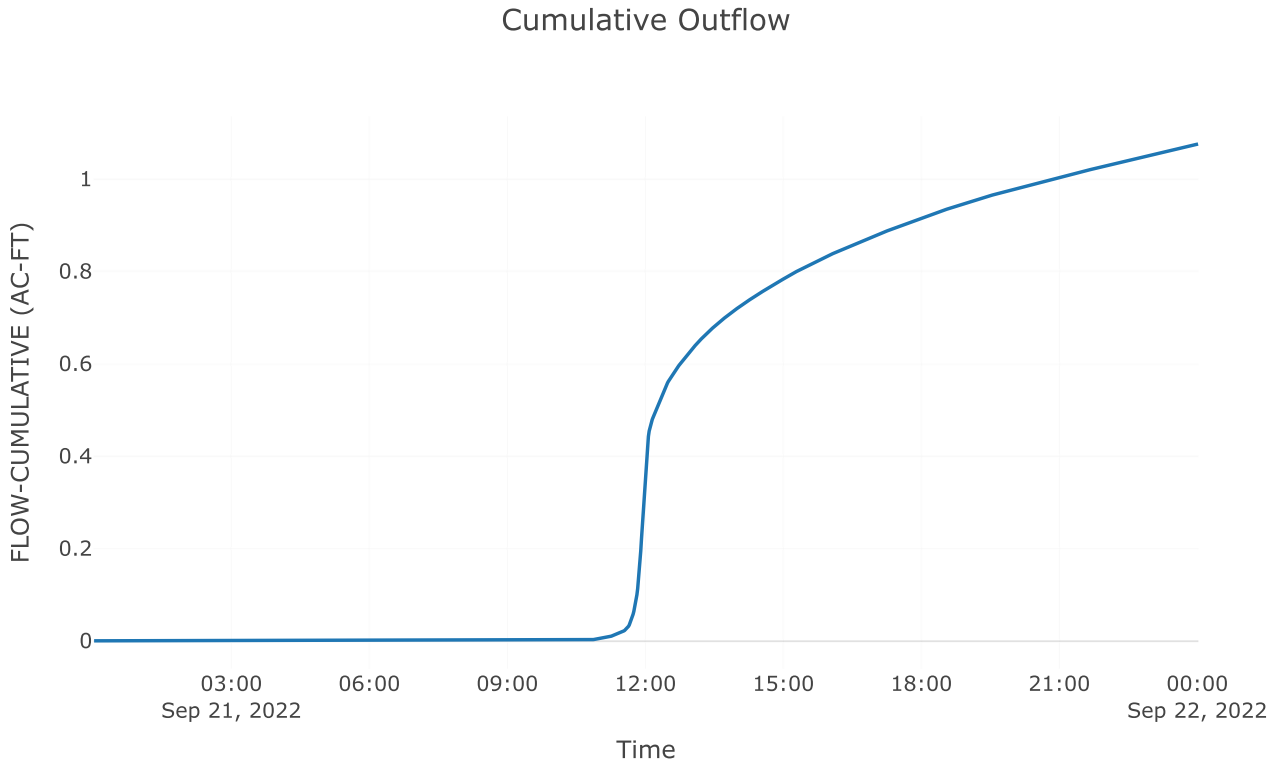
Subbasin: Post 5.1 Perv

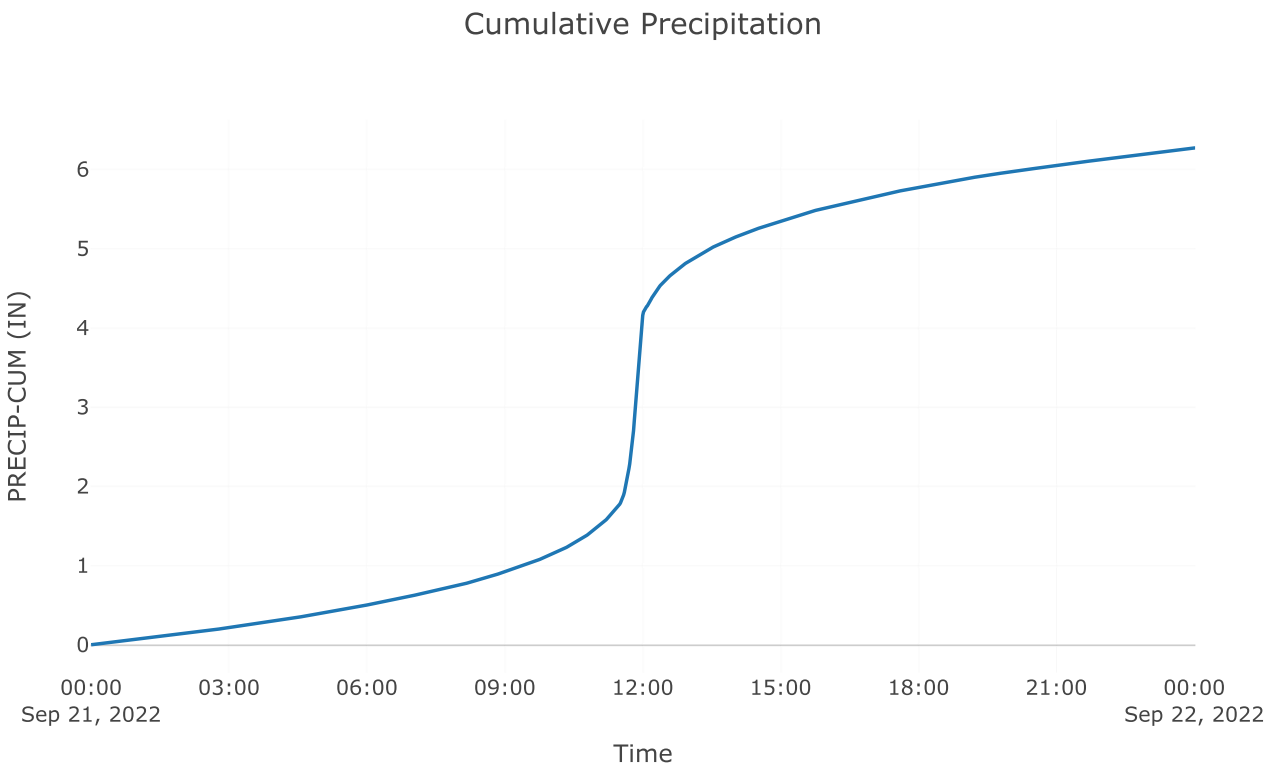
Area (MI2) : 0.01

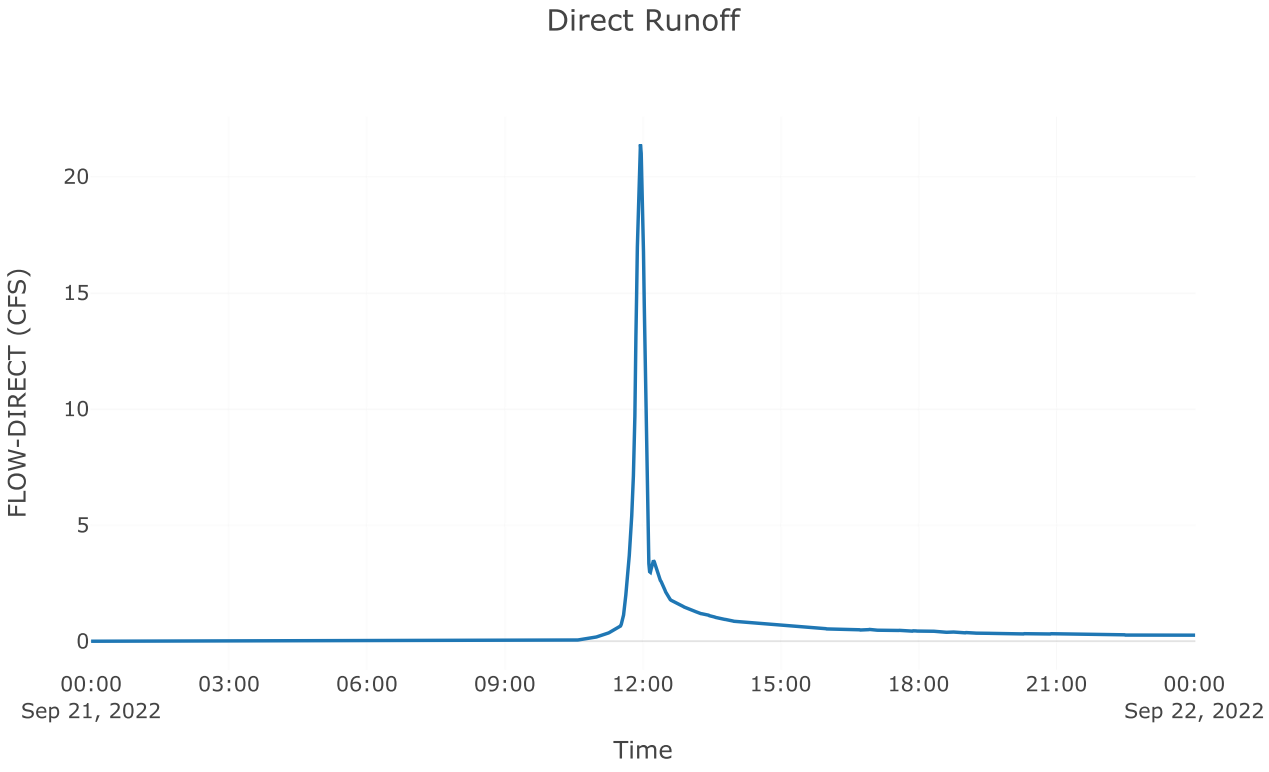
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	62.52
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Perv	
Peak Discharge (CFS)	21.38
Time of Peak Discharge	21Sep2022, 11:57

Volume (IN)	2.32
Precipitation Volume (AC - FT)	2.91
Loss Volume (AC - FT)	1.83
Excess Volume (AC - FT)	1.08
Direct Runoff Volume (AC - FT)	1.08
Baseflow Volume (AC - FT)	0





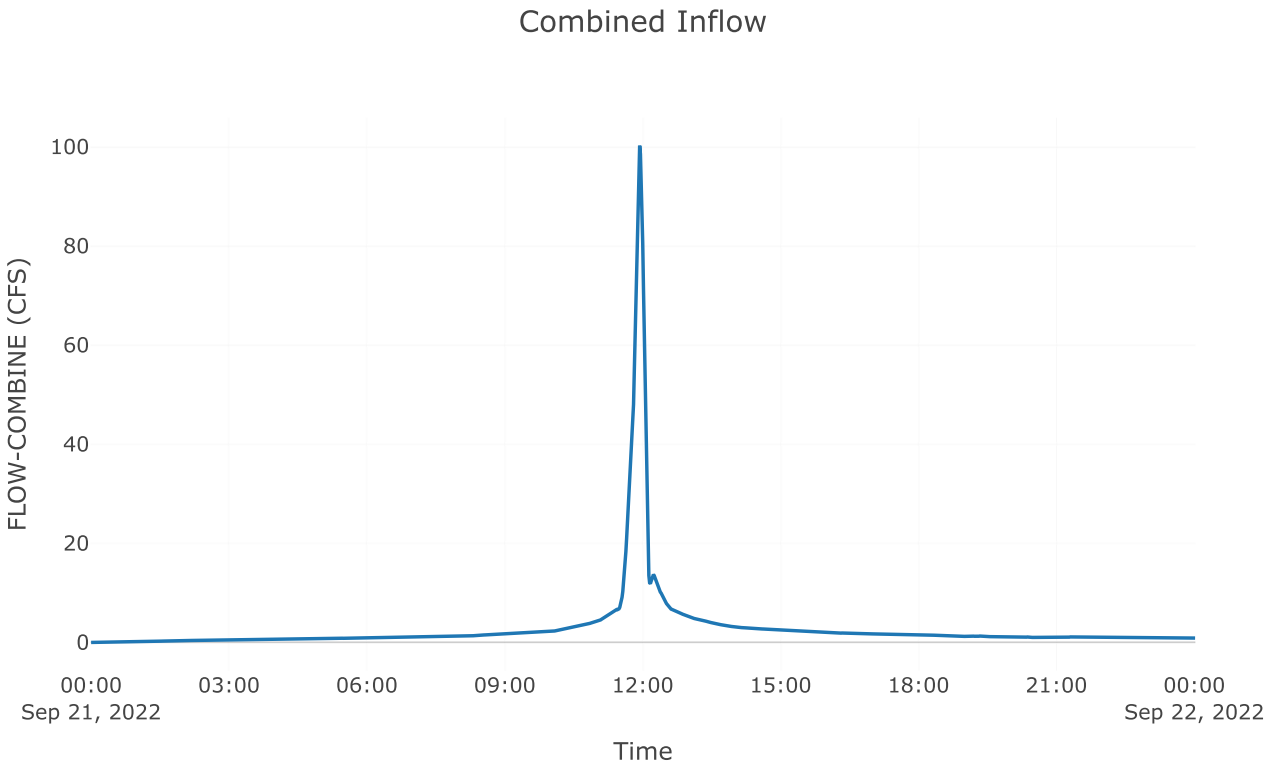


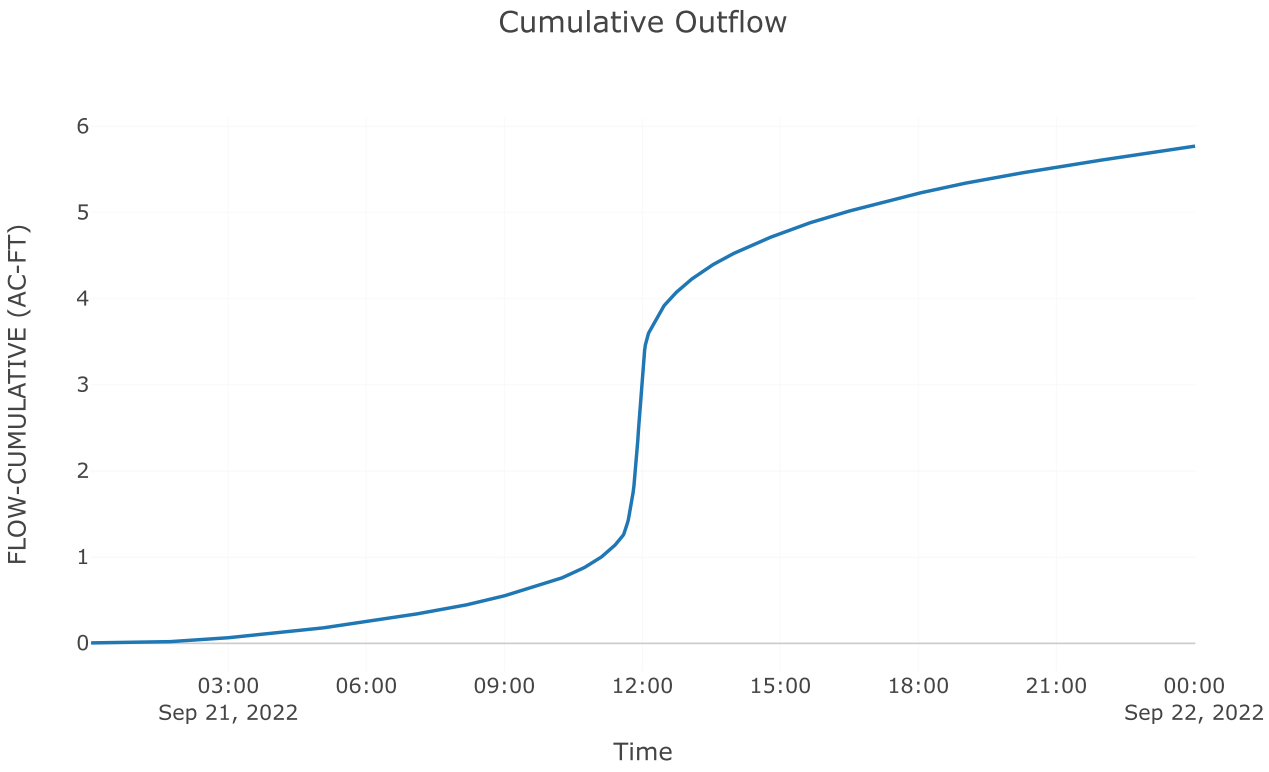


Junction: Total Post 5.1

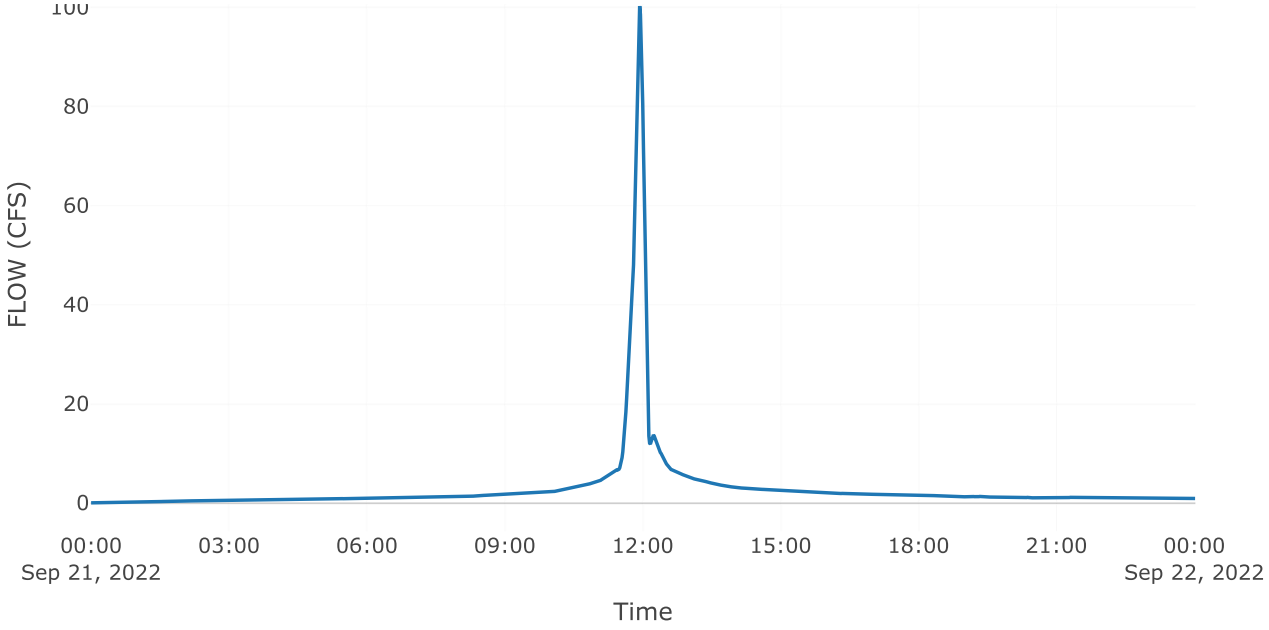
Results: Total Post 5.1
Peak Discharge (CFS) 100.24
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	4.64





Outflow


100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 50yr B5

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 13 October 2022, 19:17

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 5.1	0.03
Post 5.2 byp	0.01
Post 5.1 Imp	0.01
Post 5.1 Perv	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 5.1	0	59
Post 5.2 byp	0	59
Post 5.1 Imp	0	98
Post 5.1 Perv	0	62.52

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 5.1	18.6	Standard
Post 5.2 byp	9.6	Standard
Post 5.1 Imp	3	Standard
Post 5.1 Perv	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 5.1	0.03	48.06	21Sep2022, 12:12	2.49
Post 5.2 byp	0.01	13.3	21Sep2022, 12:04	2.5
Aos poi 5	Not specified	40.9	21Sep2022, 12:14	Not specified
Total poi 5	Not specified	47.91	21Sep2022, 11:59	Not specified
Post 5.1 Imp	0.01	88.36	21Sep2022, 11:56	6.76
Post 5.1 Perv	0.01	26.34	21Sep2022, 11:57	2.85
Total Post 5.1	0.02	114.53	21Sep2022, 11:56	5.3

Subbasin: Pre 5.1

Area (MI2) : 0.03

Loss Rate: Scs

Percent Impervious Area 0

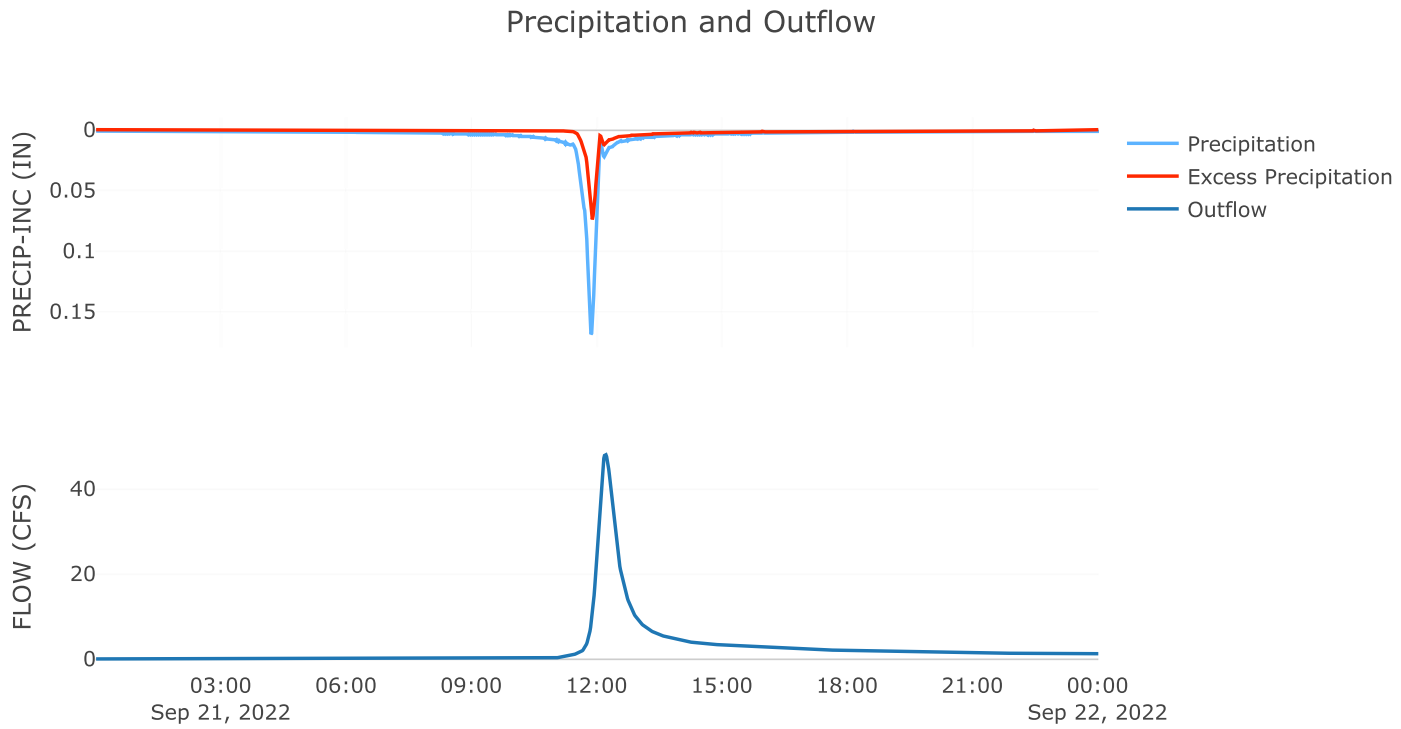
Curve Number 59

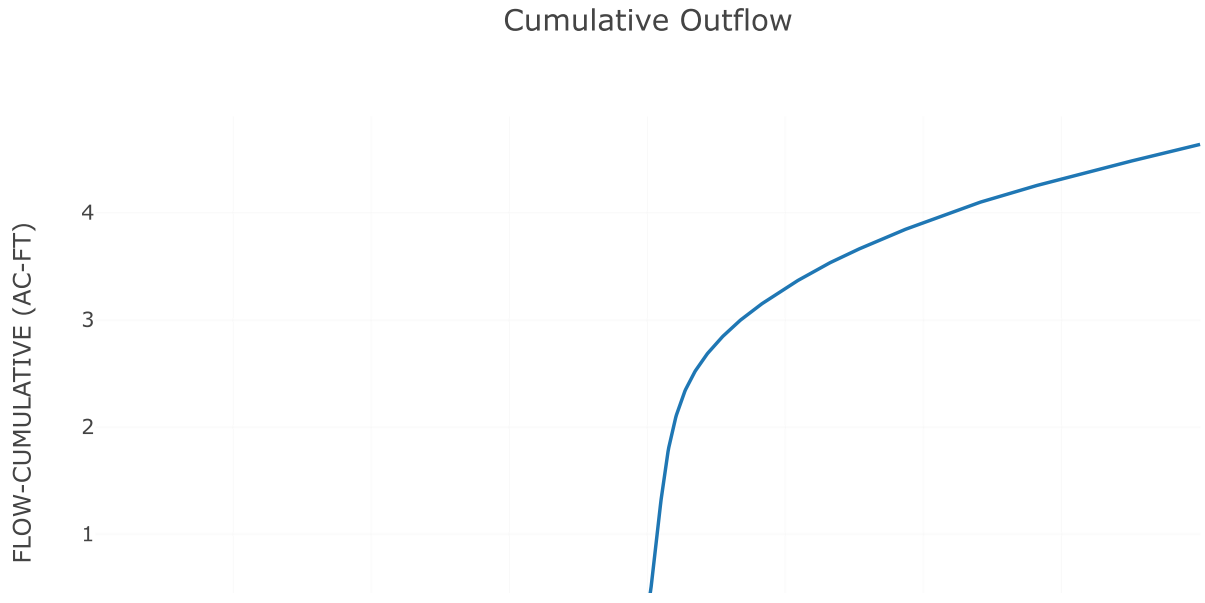
Transform: Scs

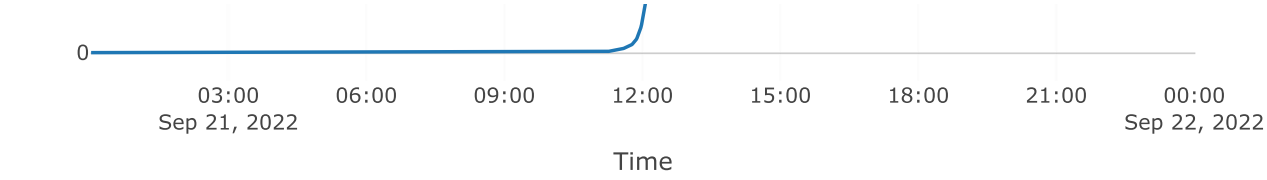
Lag	18.6
Unitgraph Type	Standard

Results: Pre 5.1

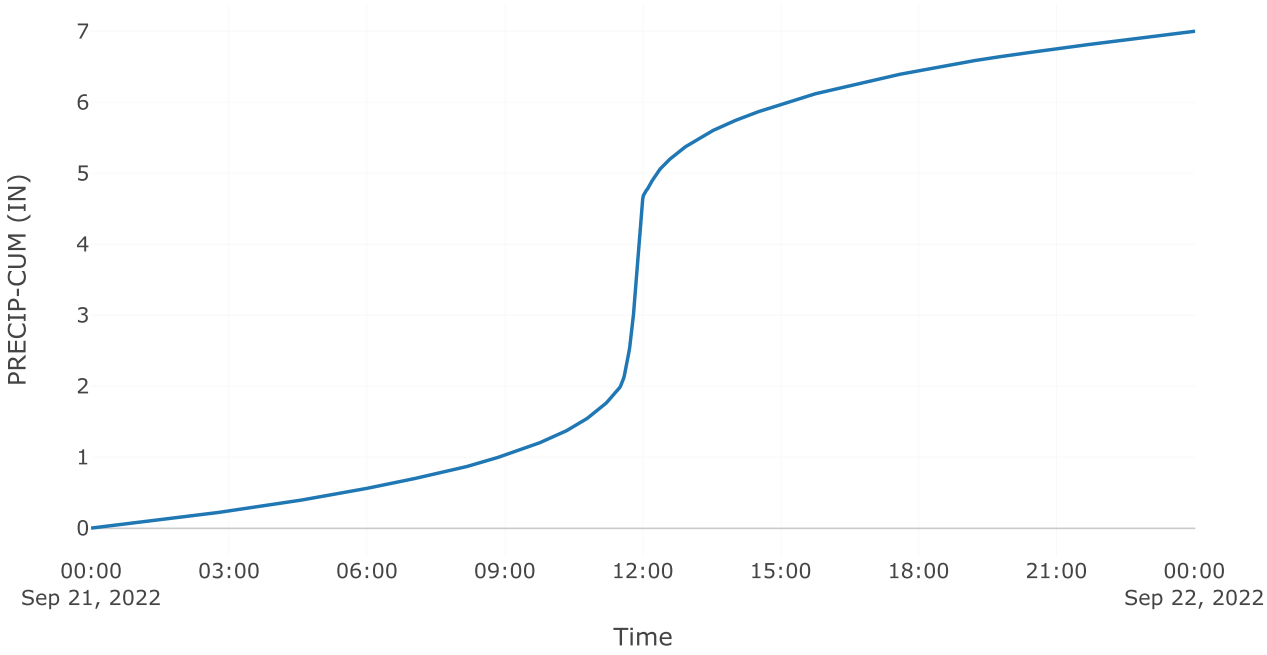
Peak Discharge (CFS)	48.06
Time of Peak Discharge	21Sep2022, 12:12
Volume (IN)	2.49
Precipitation Volume (AC - FT)	13.06
Loss Volume (AC - FT)	8.38
Excess Volume (AC - FT)	4.67
Direct Runoff Volume (AC - FT)	4.63
Baseflow Volume (AC - FT)	0



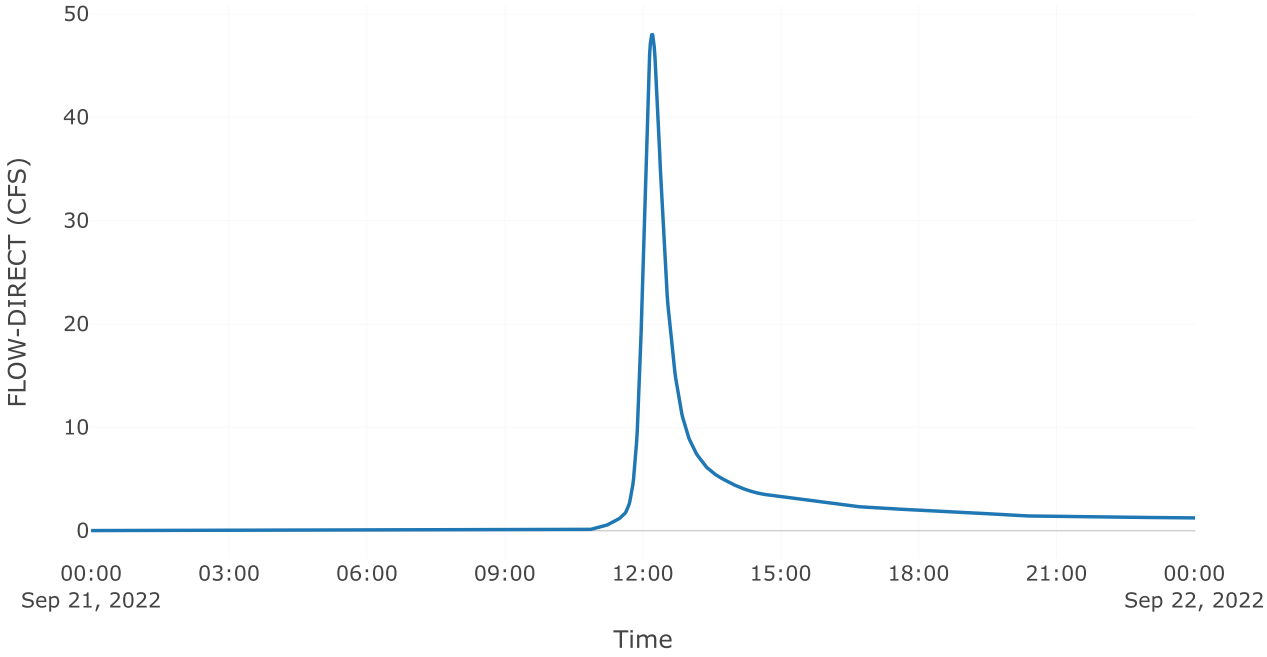




Cumulative Precipitation



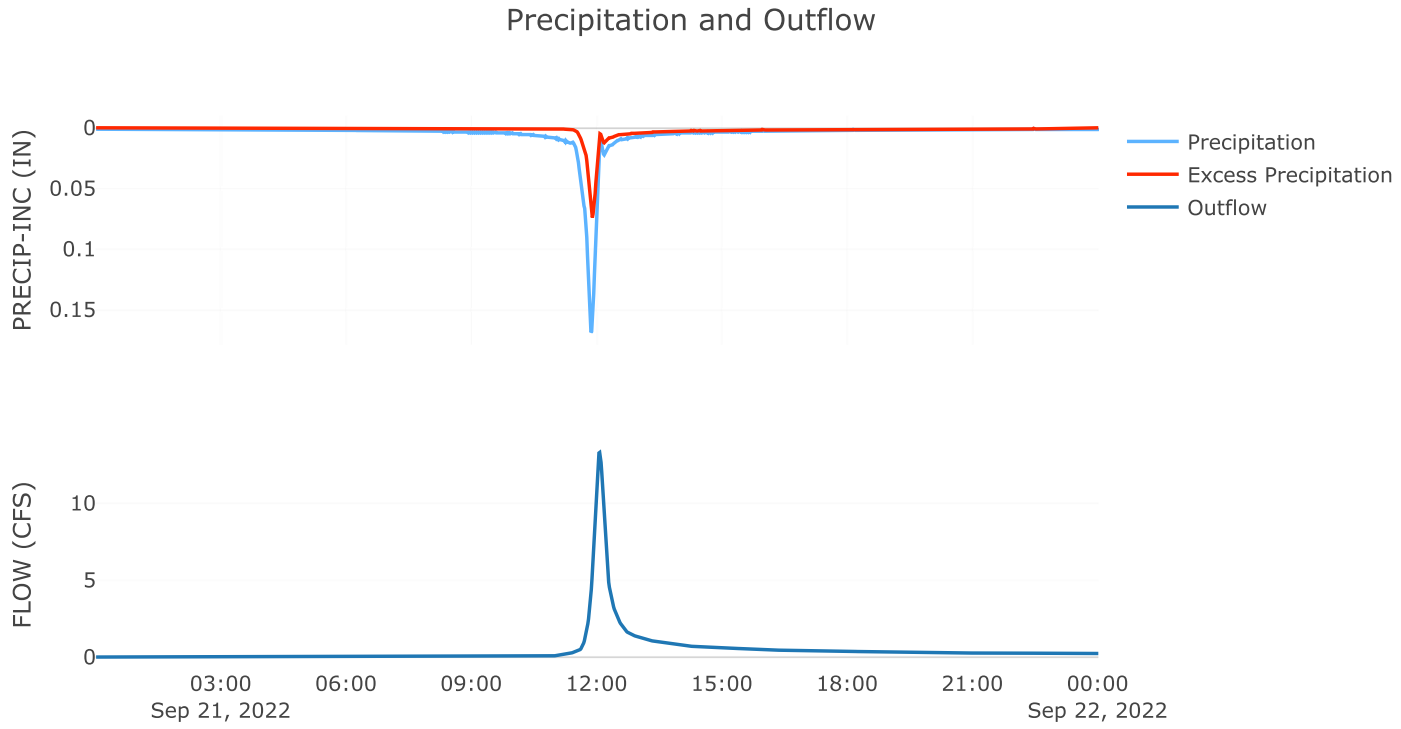
Direct Runoff

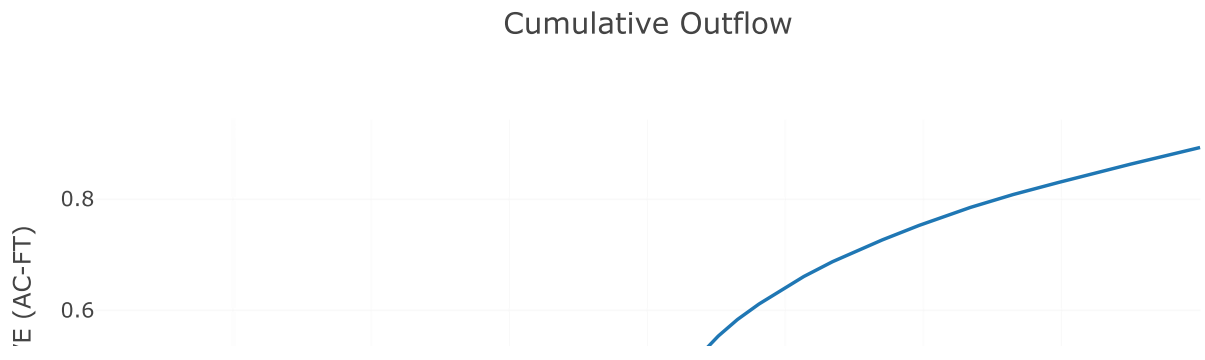


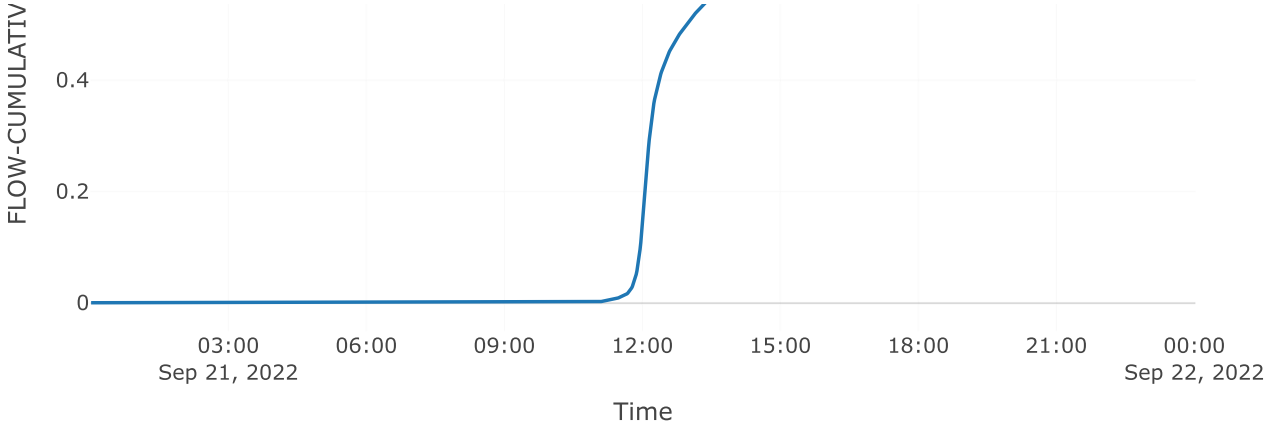
Subbasin: Post 5.2 byp

Area (MI2) : 0.01

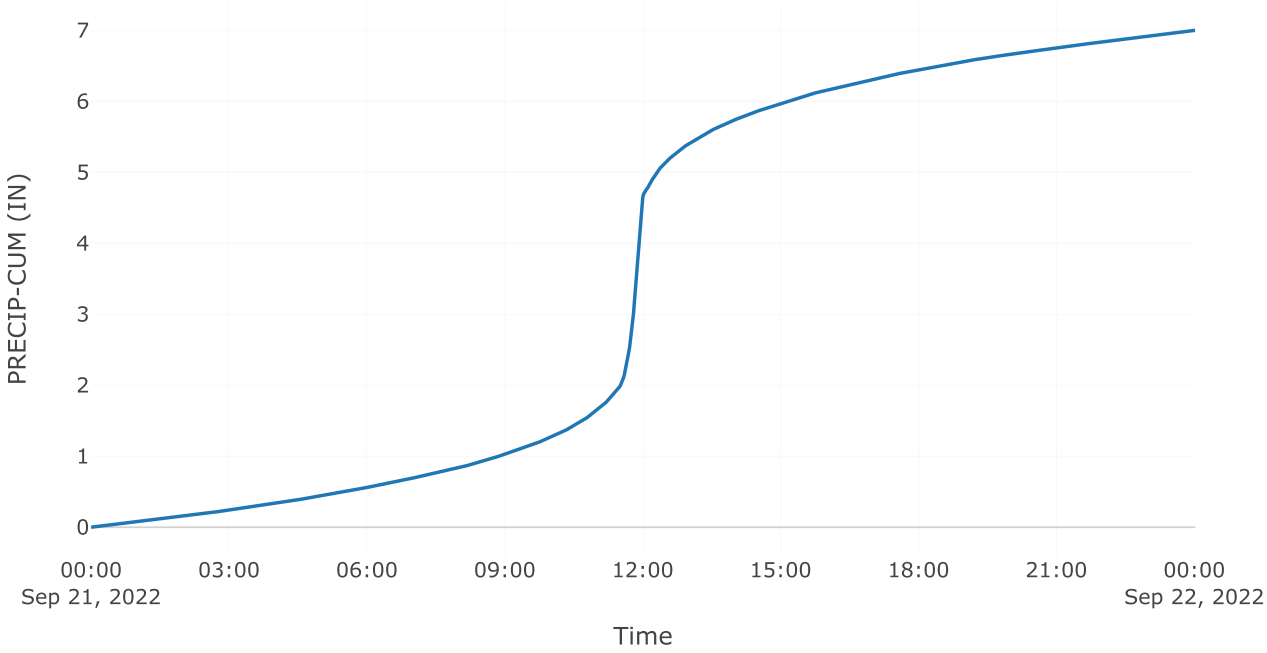
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	59
Transform: Scs	
Lag	9.6
Unitgraph Type	Standard
Results: Post 5.2 byp	
Peak Discharge (CFS)	13.3
Time of Peak Discharge	21Sep2022, 12:04
Volume (IN)	2.5
Precipitation Volume (AC - FT)	2.5
Loss Volume (AC - FT)	1.61
Excess Volume (AC - FT)	0.9
Direct Runoff Volume (AC - FT)	0.89
Baseflow Volume (AC - FT)	0



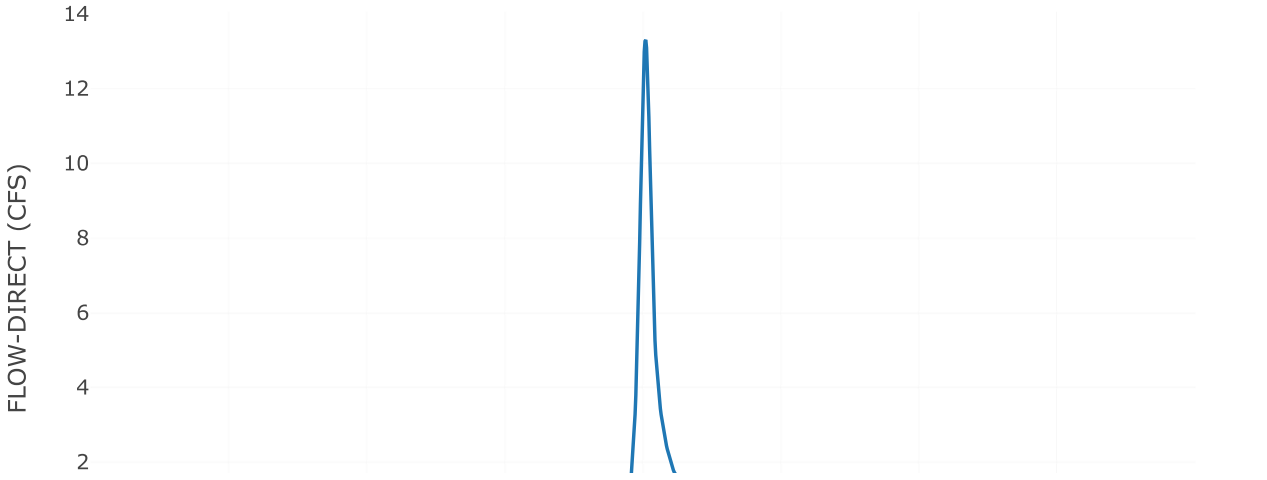


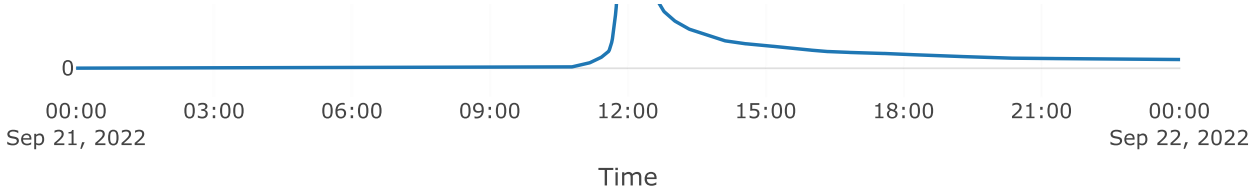


Cumulative Precipitation



Direct Runoff



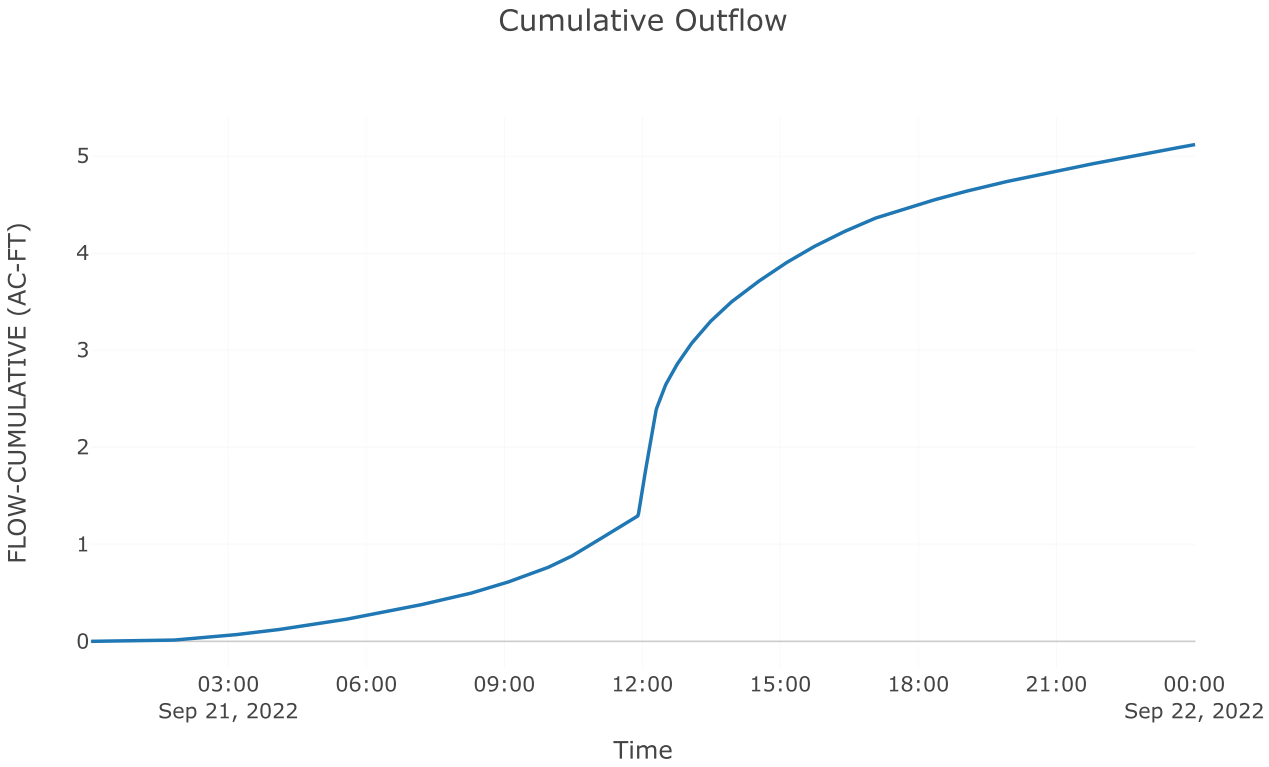


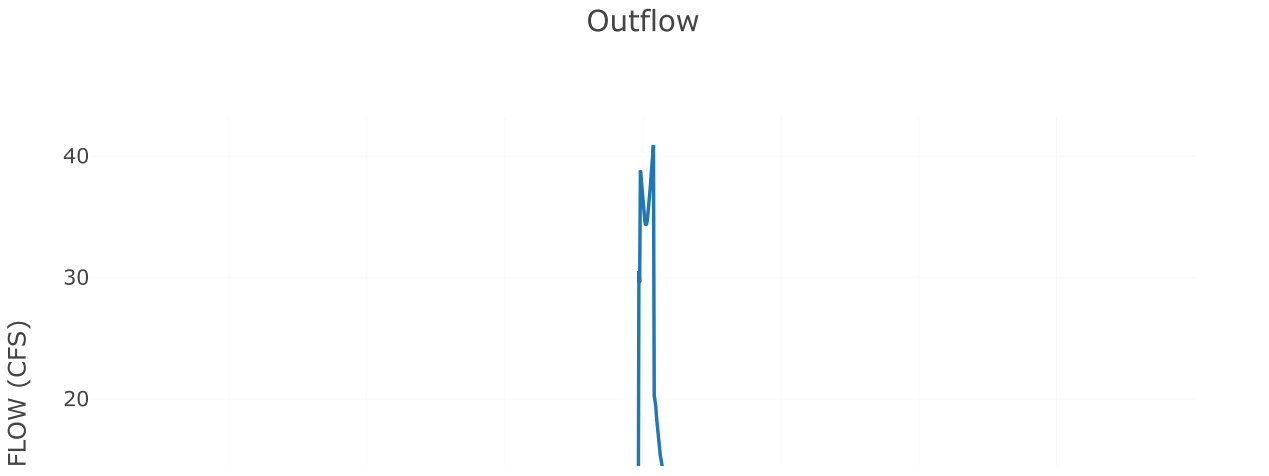
Source: AOS POI 5

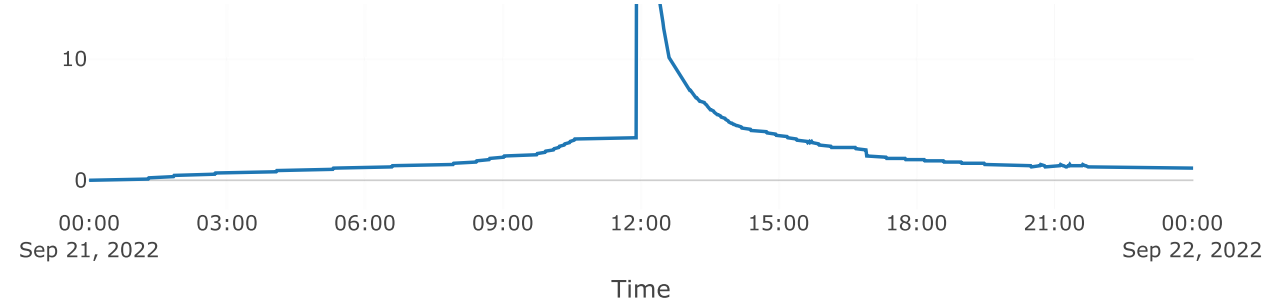
Downstream : Total poi 5
Flow Method : Gage Flow
Flow Gage : 50yr poi 5 aos

Results: AOS POI 5

Peak Discharge (CFS)	40.9
Time of Peak Discharge	21Sep2022, 12:14

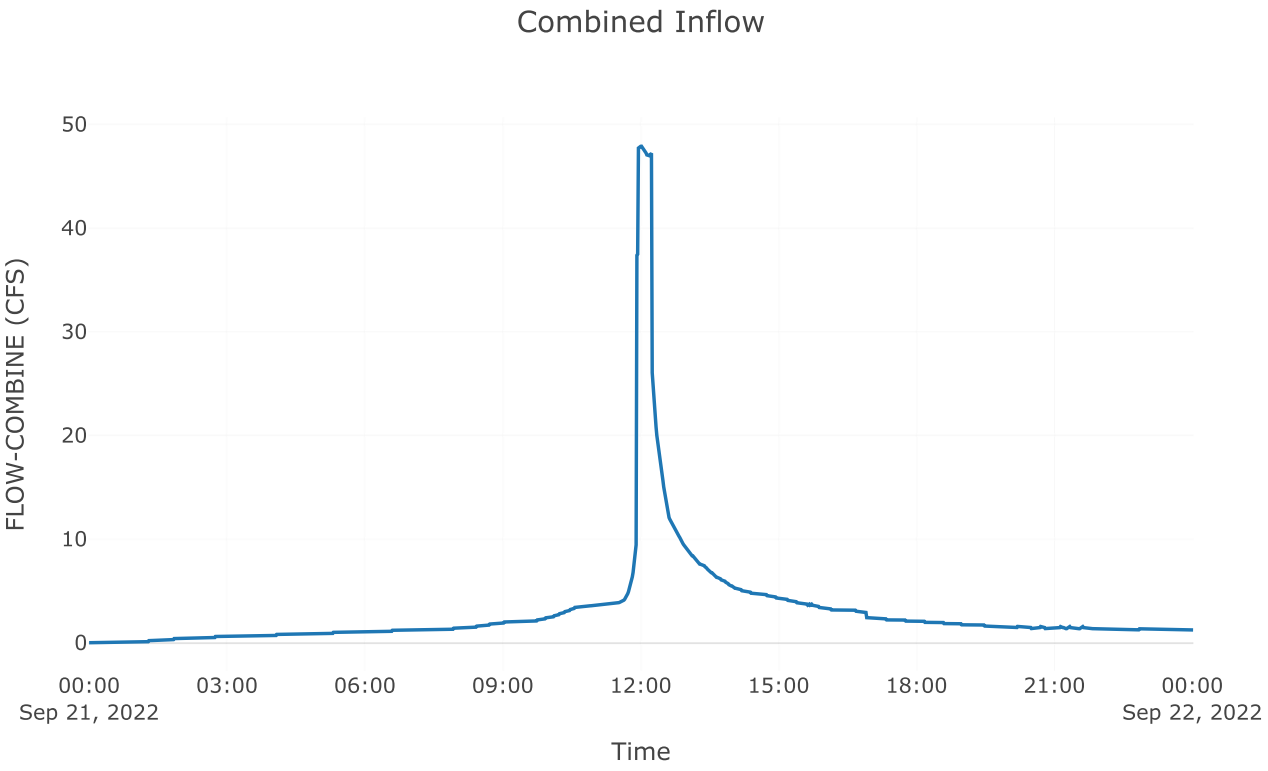


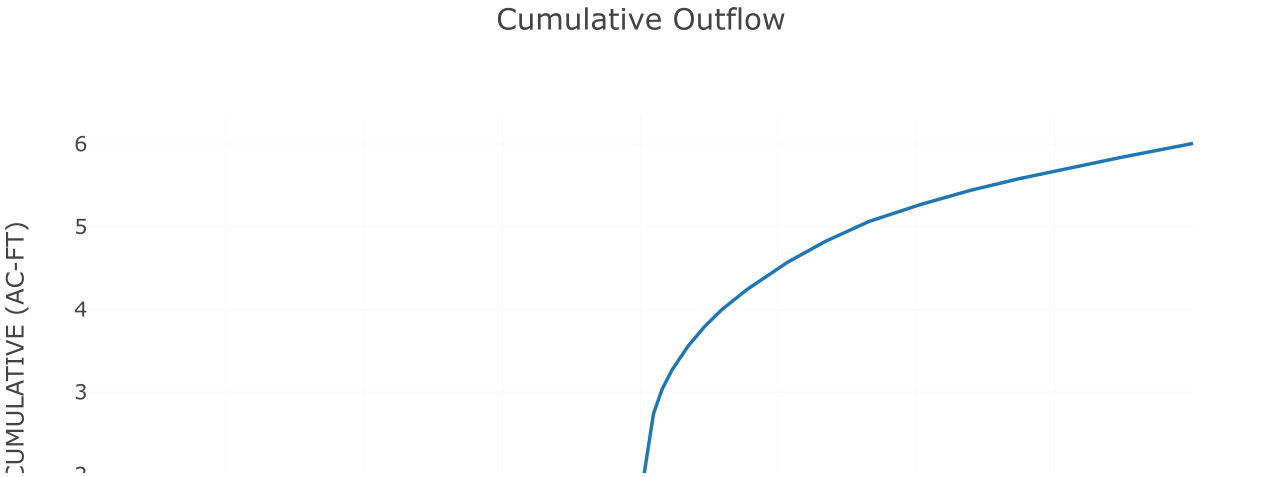


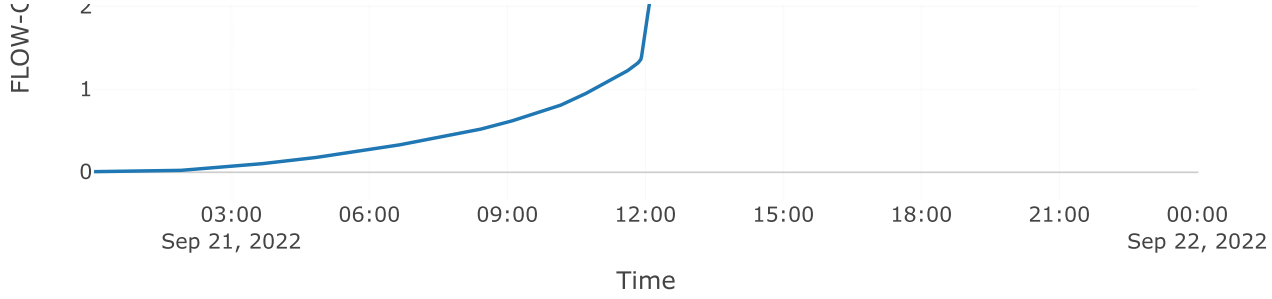


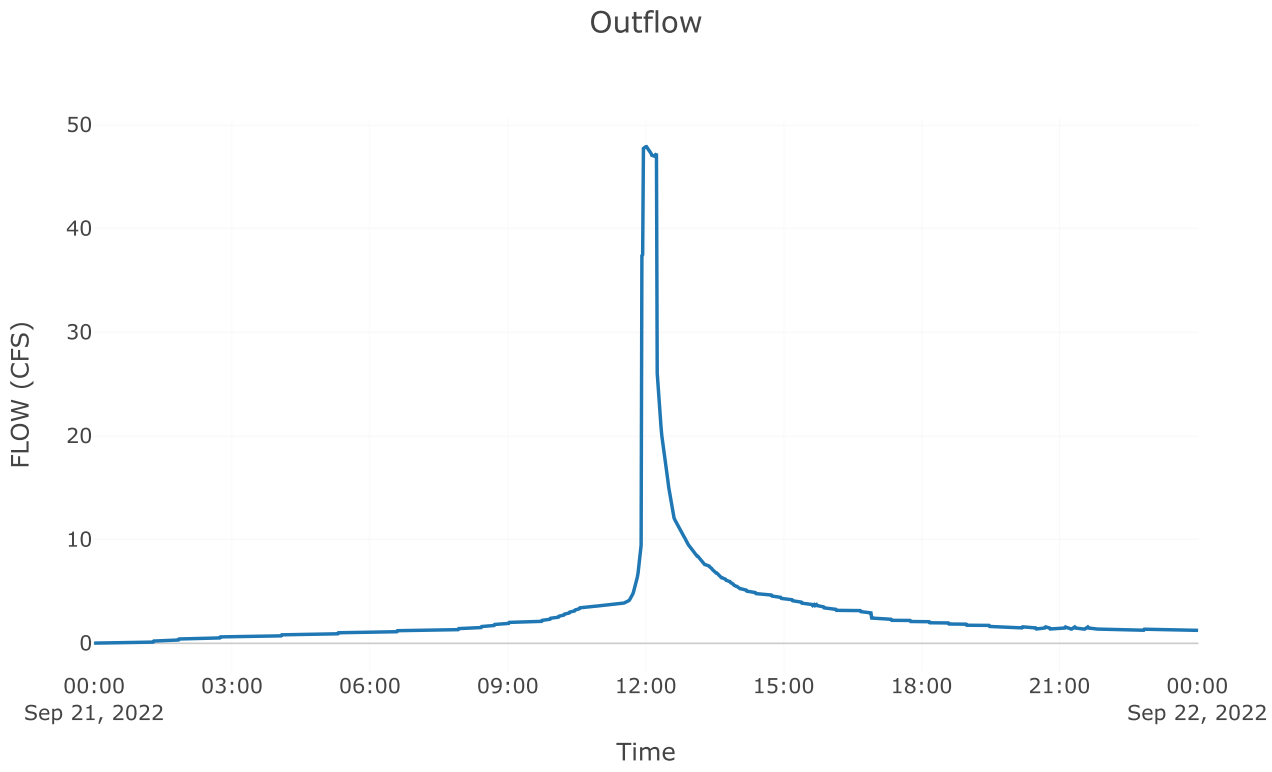
Junction: TOTAL POI 5

Results: TOTAL POI 5
Peak Discharge (CFS) 47.91
Time of Peak Discharge 21Sep2022, 11:59







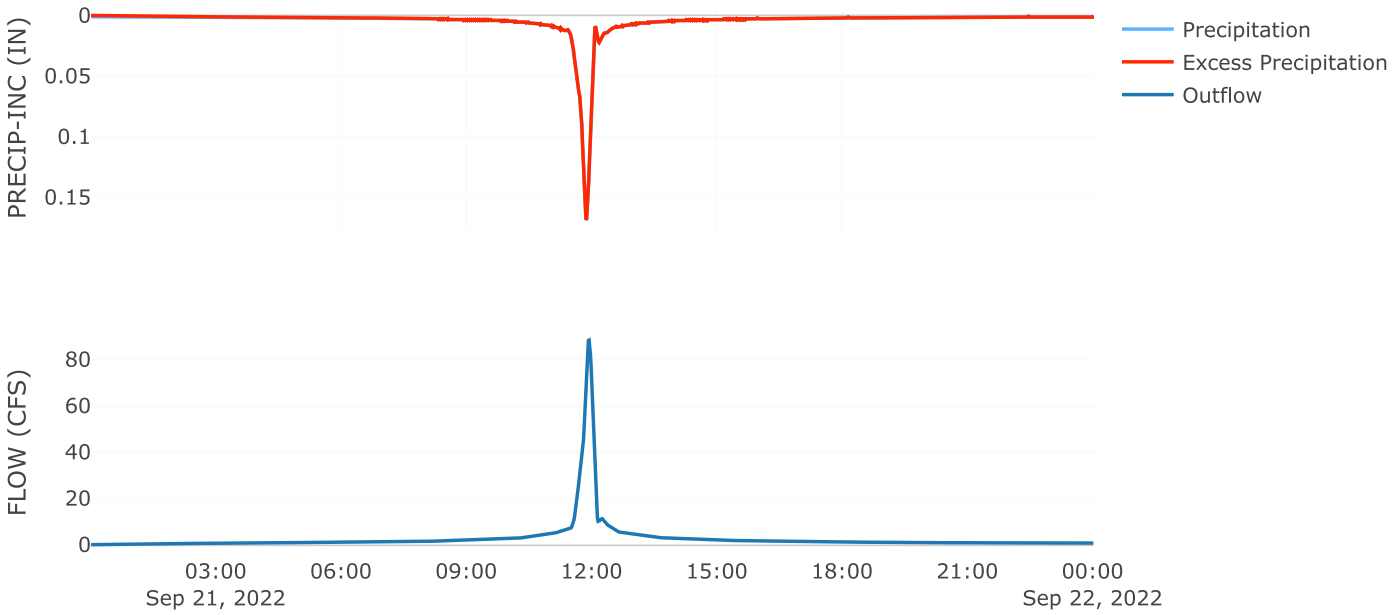


Subbasin: Post 5.1 Imp

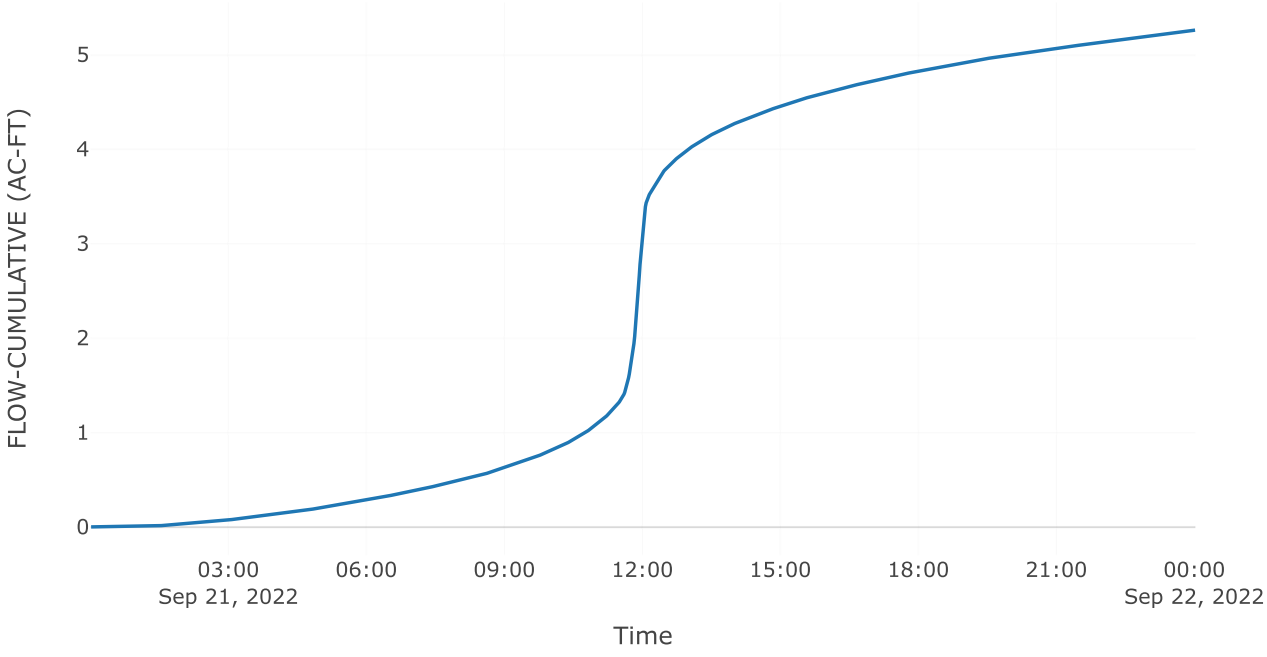
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Imp	
Peak Discharge (CFS)	88.36
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	6.76
Precipitation Volume (AC - FT)	5.45
Loss Volume (AC - FT)	0.19
Excess Volume (AC - FT)	5.26
Direct Runoff Volume (AC - FT)	5.26
Baseflow Volume (AC - FT)	0

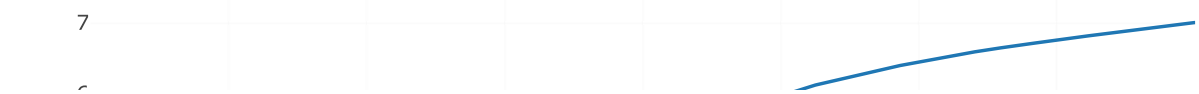
Precipitation and Outflow

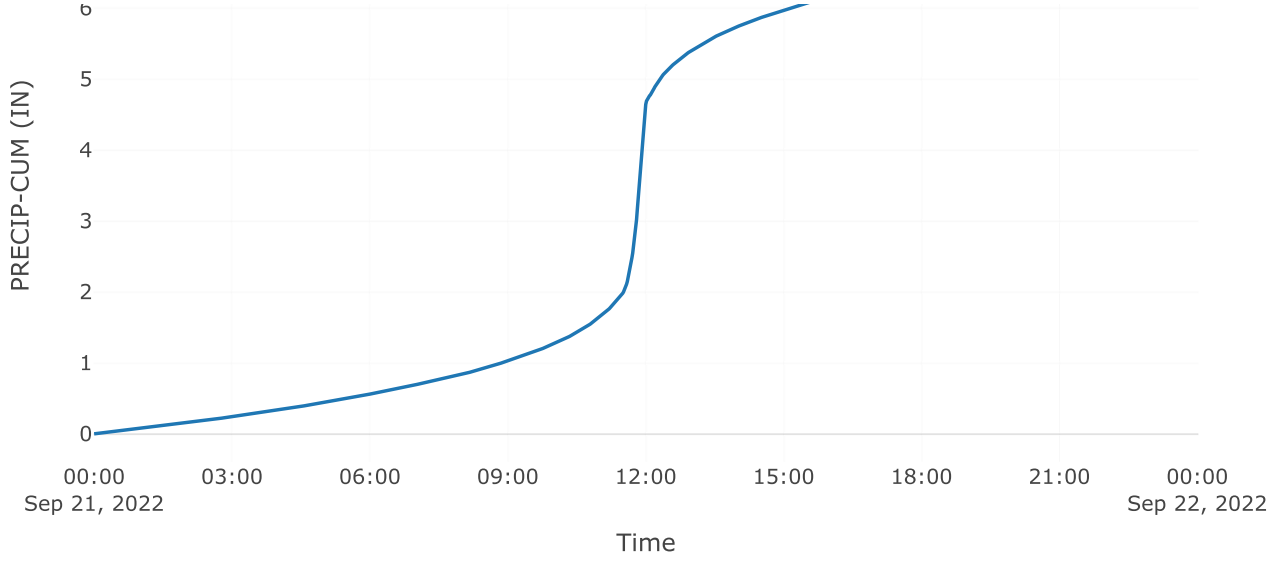


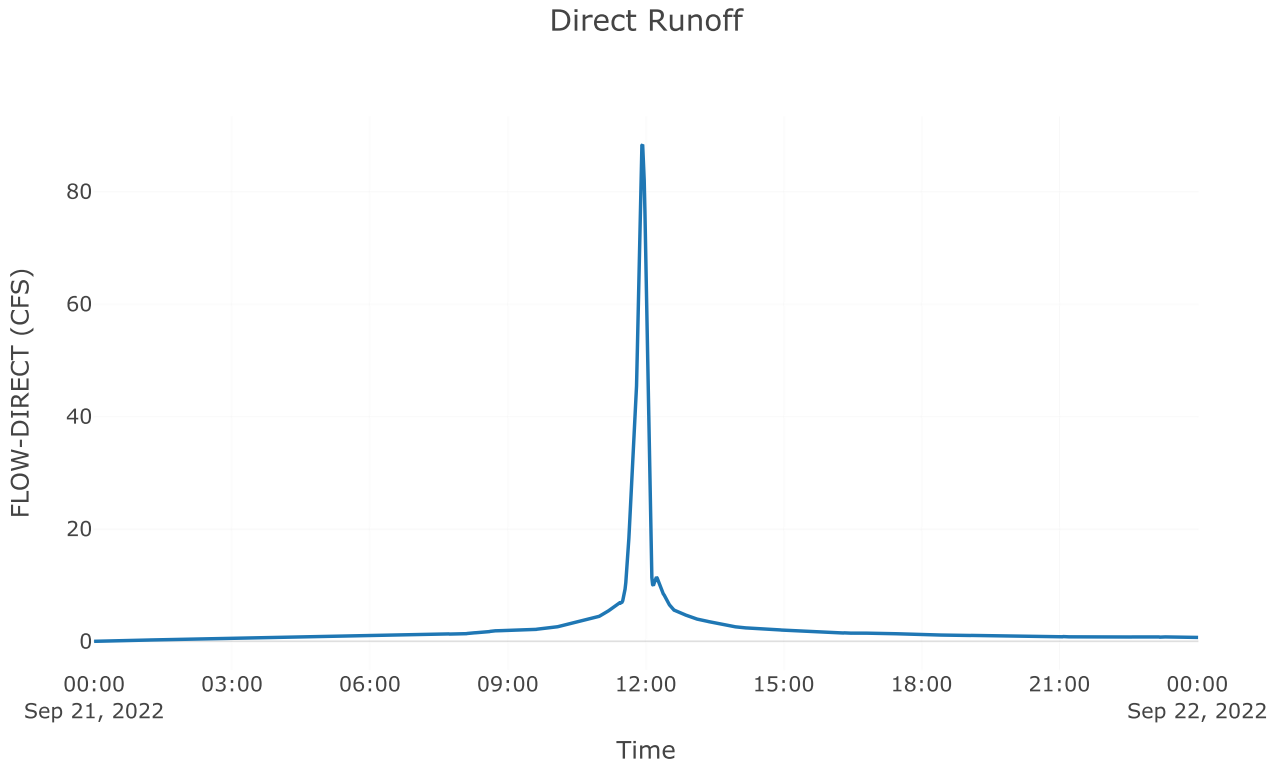
Cumulative Outflow



Cumulative Precipitation





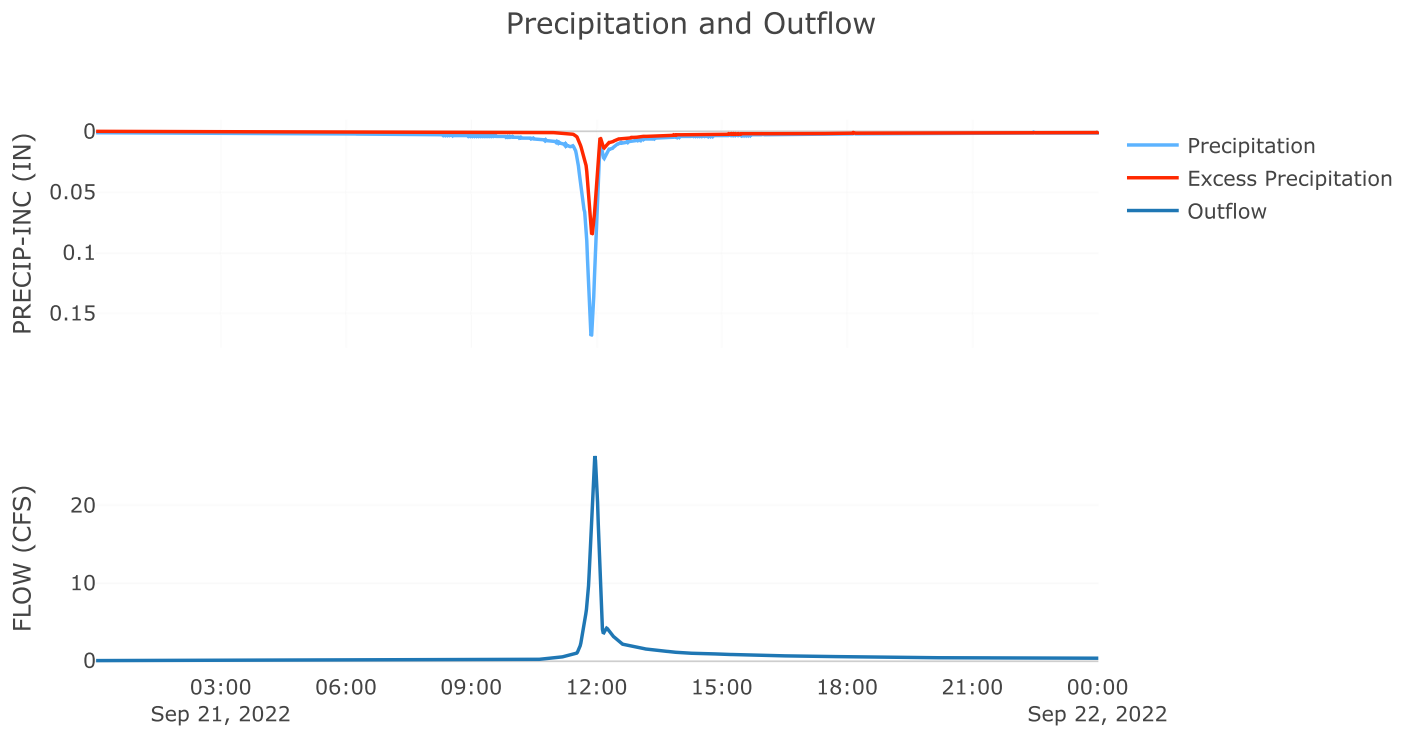


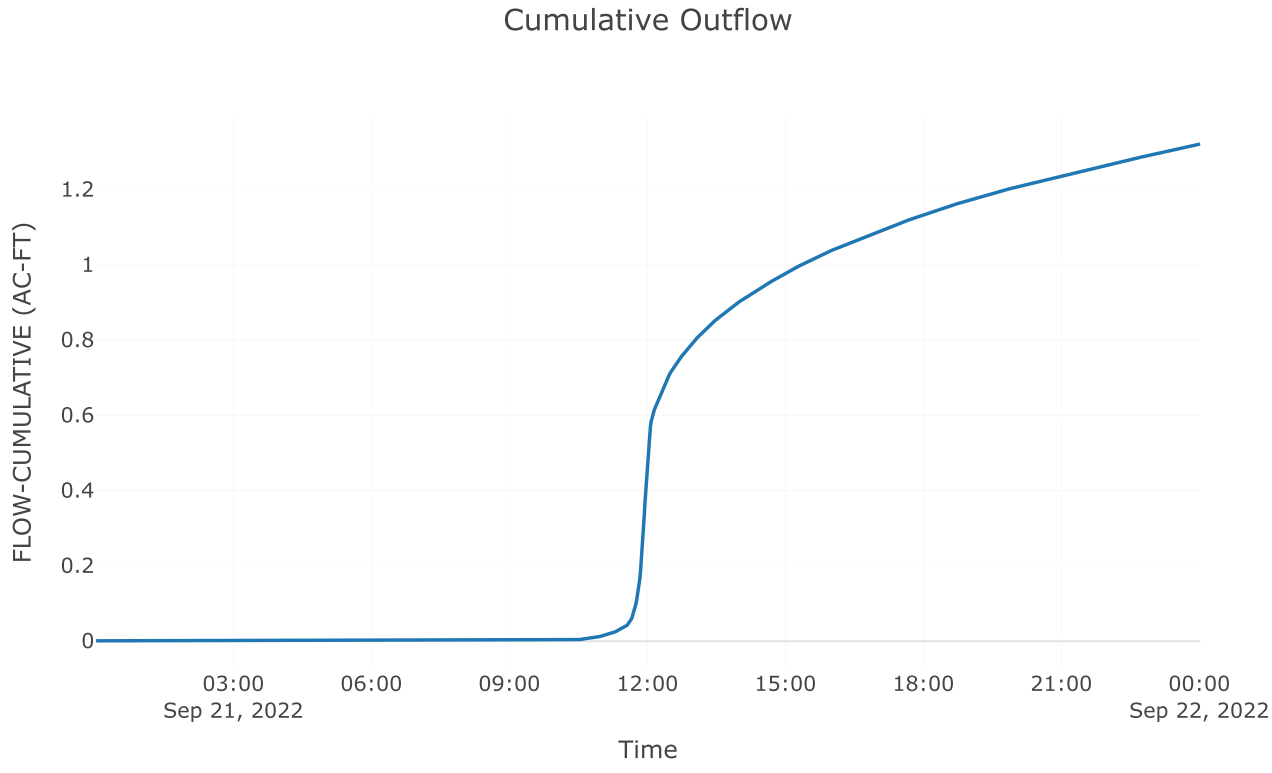
Subbasin: Post 5.1 Perv

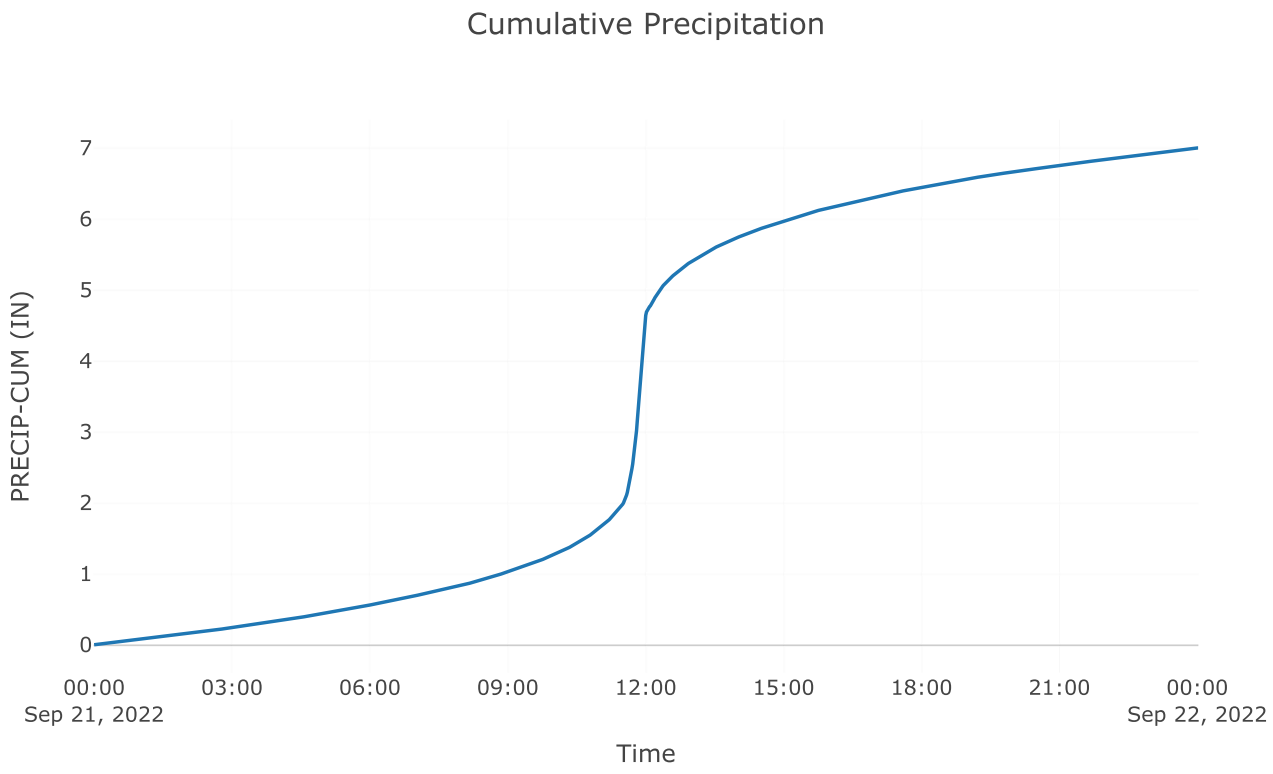
Area (MI2) : 0.01

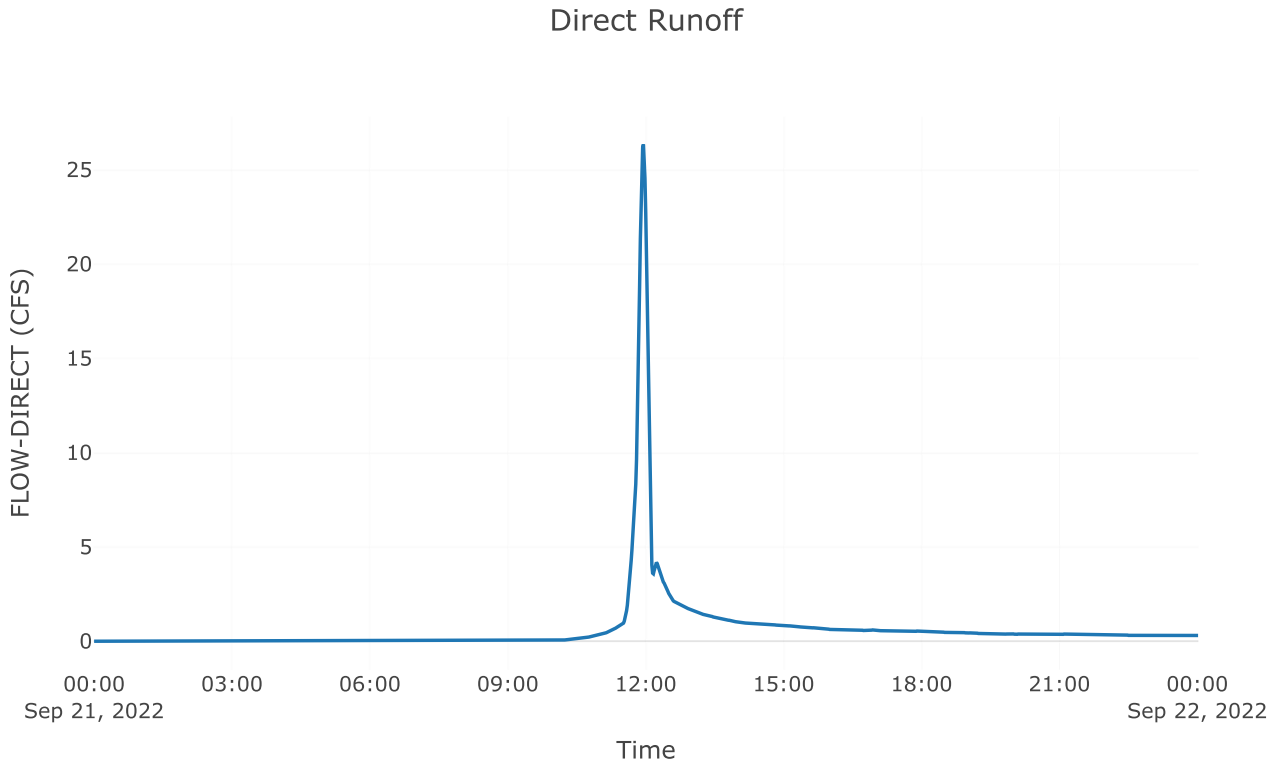
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	62.52
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Perv	
Peak Discharge (CFS)	26.34
Time of Peak Discharge	21Sep2022, 11:57

Volume (IN)	2.85
Precipitation Volume (AC - FT)	3.24
Loss Volume (AC - FT)	1.92
Excess Volume (AC - FT)	1.32
Direct Runoff Volume (AC - FT)	1.32
Baseflow Volume (AC - FT)	0





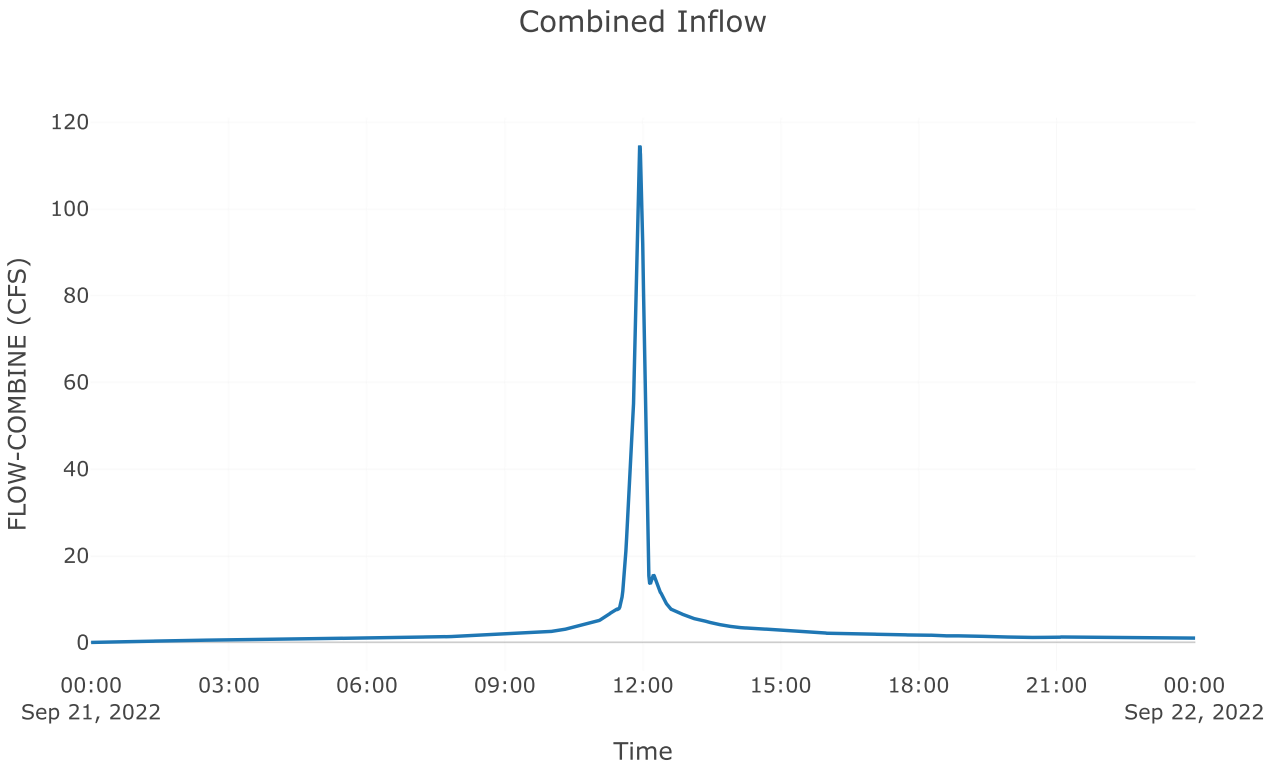


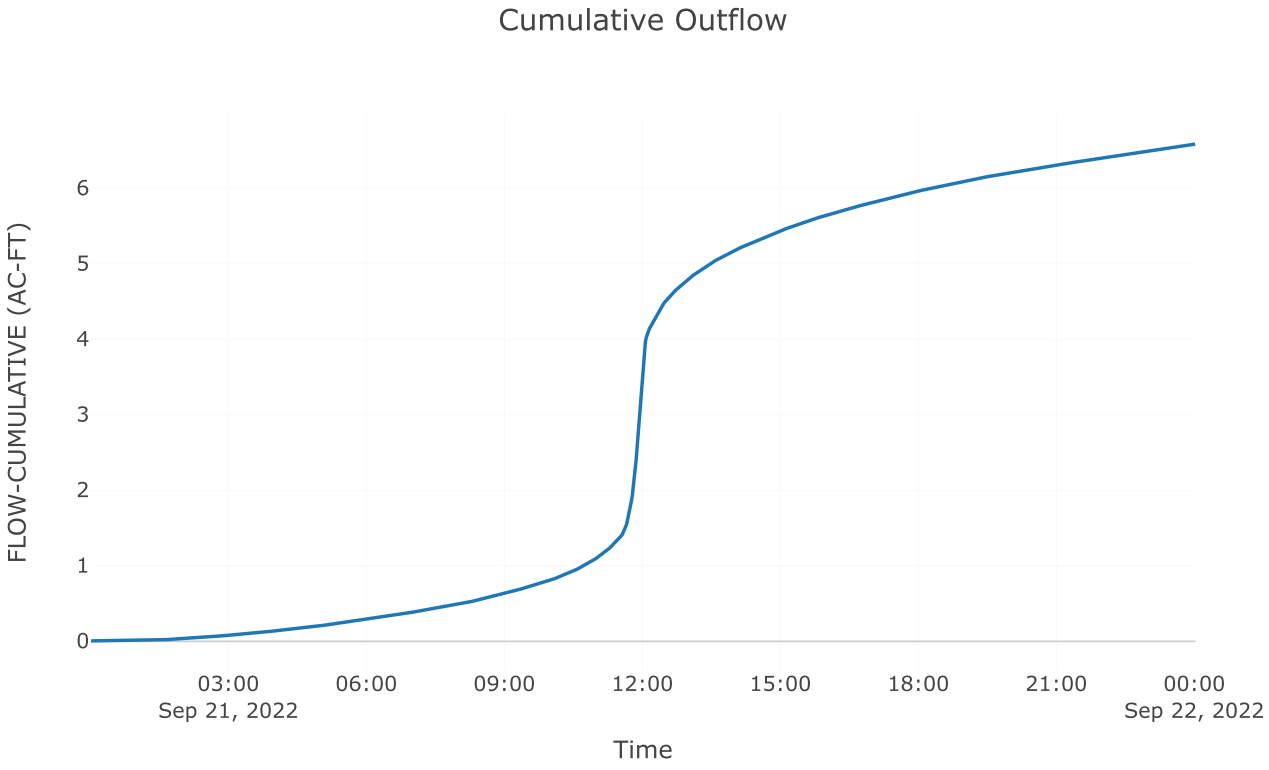


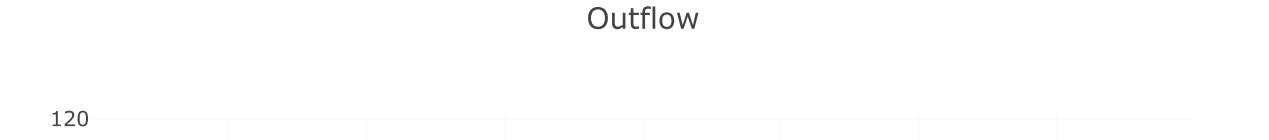
Junction: Total Post 5.1

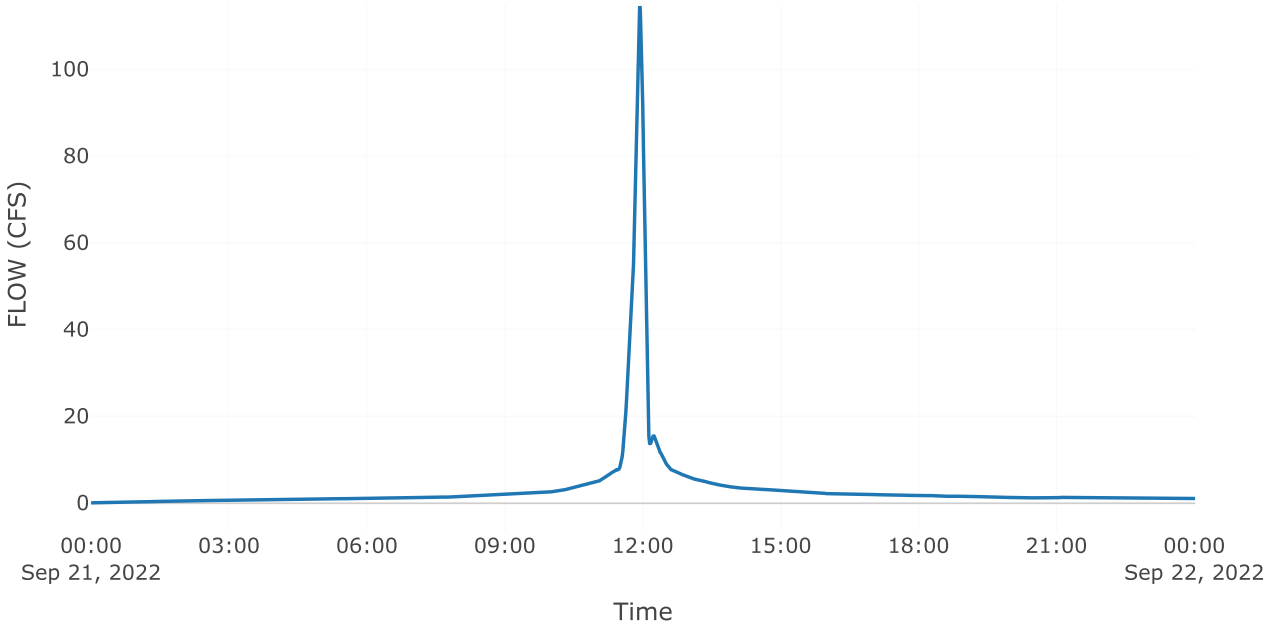
Results: Total Post 5.1
Peak Discharge (CFS) 114.53
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	5.3


Combined Inflow
FLOW-COMBINE (CFS)
120
100
80
60
40
20
0
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Cumulative Outflow
FLOW-CUMULATIVE (AC-FT)
6
5
4
3
2
1
0
03:00
Sep 21, 2022
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time


Outflow
120


100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

Project: McClure_Farms

Simulation Run: 100yr B5

Simulation Start: 20 September 2022, 24:00

Simulation End: 22 September 2022, 00:01

HMS Version: 4.10

Executed: 13 October 2022, 19:18

Global Parameter Summary - Subbasin

Area (MI2)

Element Name	Area (MI2)
Pre 5.1	0.03
Post 5.2 byp	0.01
Post 5.1 Imp	0.01
Post 5.1 Perv	0.01

Loss Rate: Scs

Element Name	Percent Impervious Area	Curve Number
Pre 5.1	0	59
Post 5.2 byp	0	59
Post 5.1 Imp	0	98
Post 5.1 Perv	0	62.52

Transform: Scs

Element Name	Lag	Unitgraph Type
Pre 5.1	18.6	Standard
Post 5.2 byp	9.6	Standard
Post 5.1 Imp	3	Standard
Post 5.1 Perv	3	Standard

Global Results Summary

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Pre 5.1	0.03	59.05	21Sep2022, 12:12	3.01
Post 5.2 byp	0.01	16.24	21Sep2022, 12:04	3.02
Aos poi 5	Not specified	48.5	21Sep2022, 12:12	Not specified
Total poi 5	Not specified	58.95	21Sep2022, 12:00	Not specified
Post 5.1 Imp	0.01	97.75	21Sep2022, 11:56	7.5
Post 5.1 Perv	0.01	31.54	21Sep2022, 11:57	3.41
Total Post 5.1	0.02	129.19	21Sep2022, 11:56	5.97

Subbasin: Pre 5.1

Area (MI2) : 0.03

Loss Rate: Scs

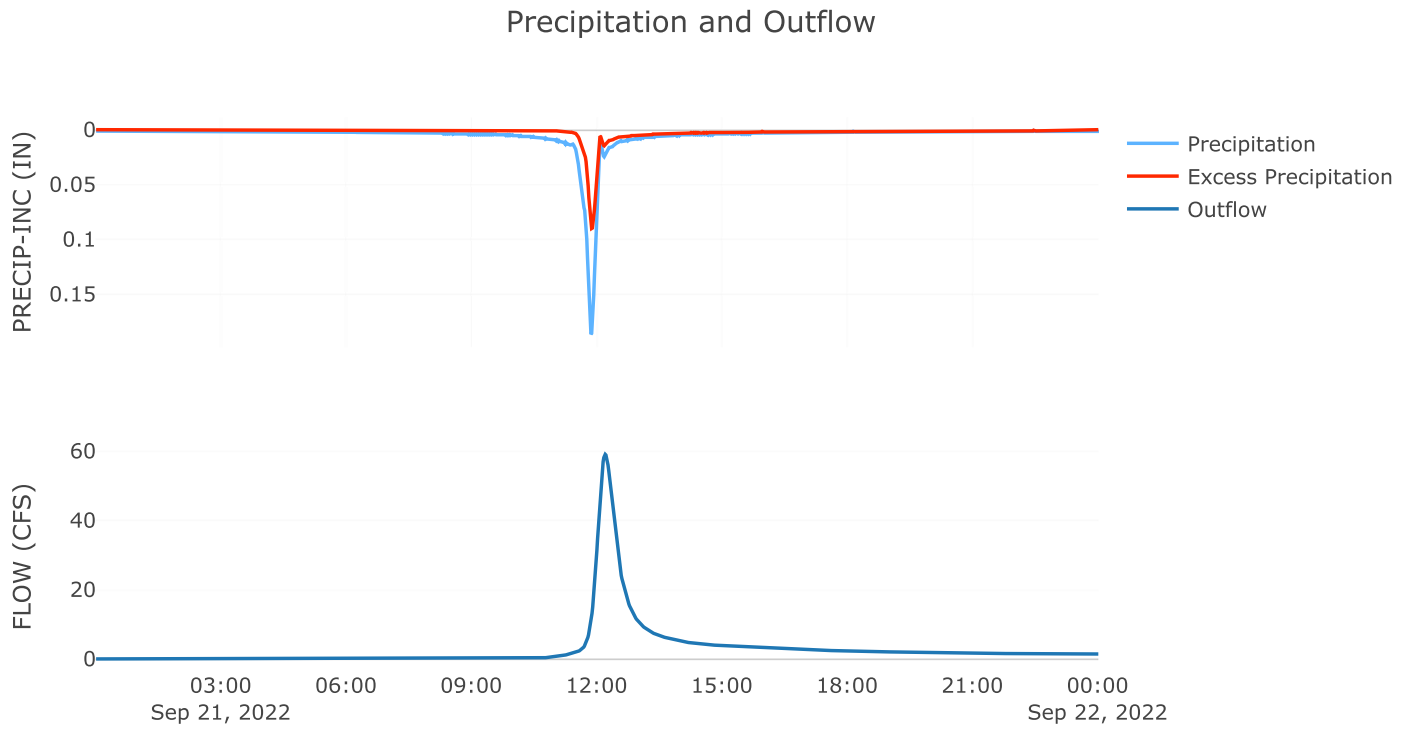
Percent Impervious Area	0
Curve Number	59

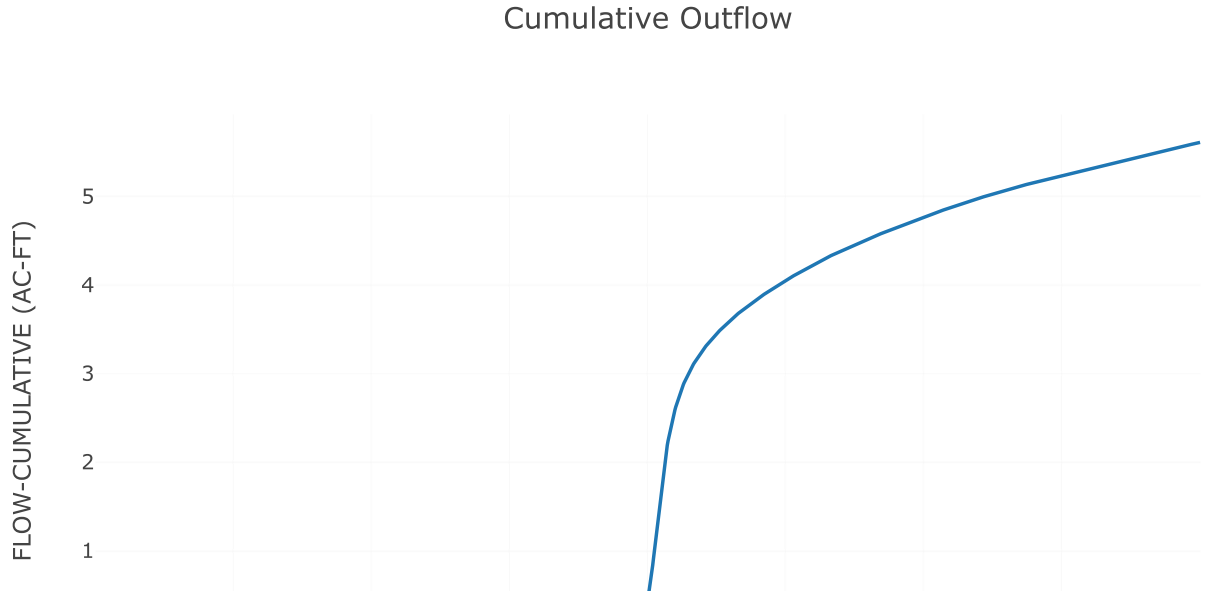
Transform: Scs

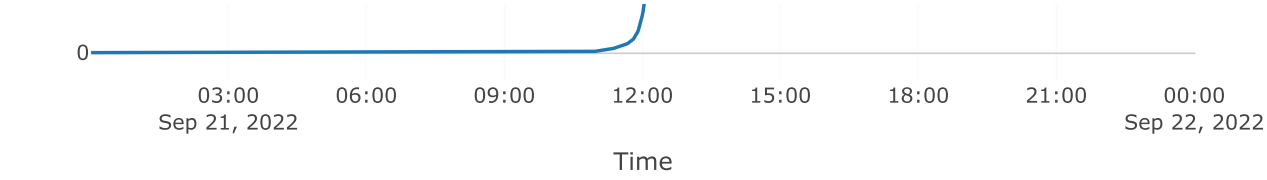
Lag	18.6
Unitgraph Type	Standard

Results: Pre 5.1

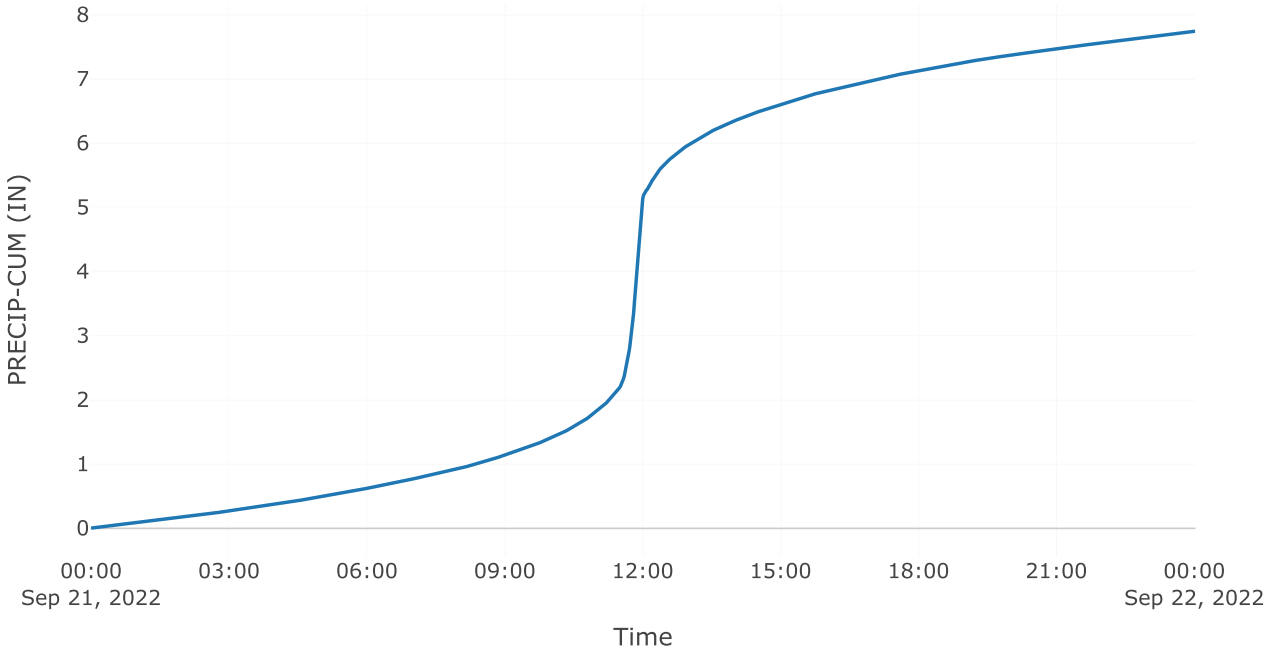
Peak Discharge (CFS)	59.05
Time of Peak Discharge	21Sep2022, 12:12
Volume (IN)	3.01
Precipitation Volume (AC - FT)	14.44
Loss Volume (AC - FT)	8.78
Excess Volume (AC - FT)	5.65
Direct Runoff Volume (AC - FT)	5.61
Baseflow Volume (AC - FT)	0



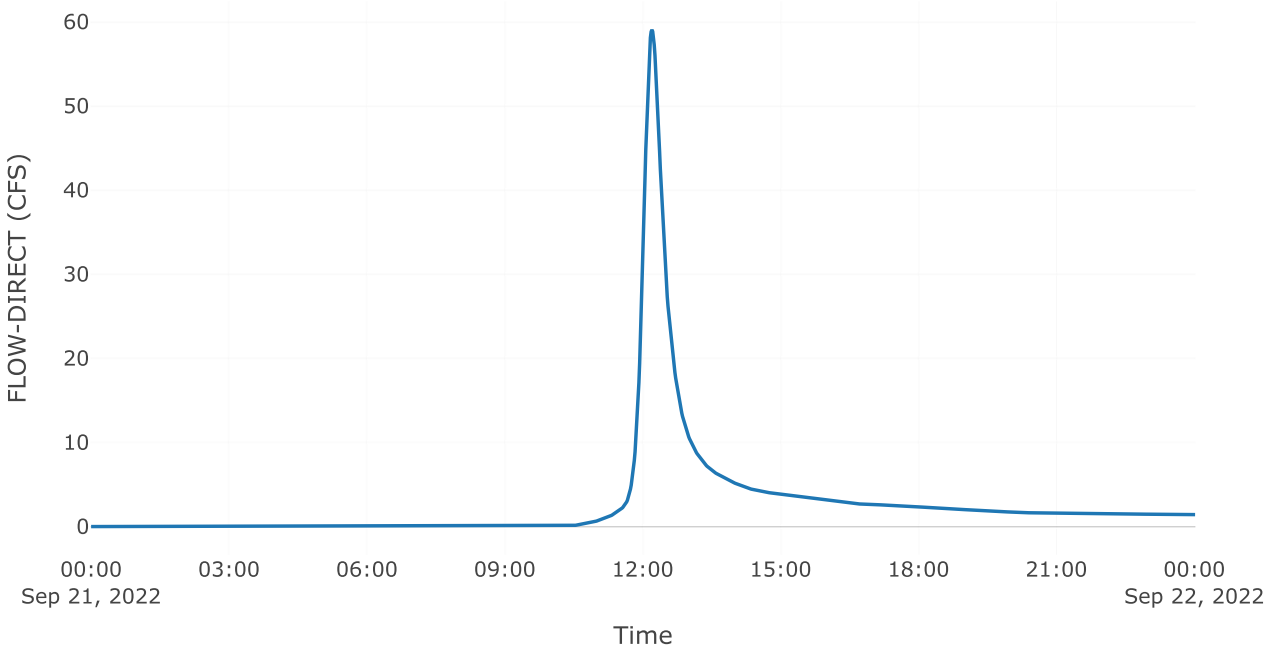




Cumulative Precipitation



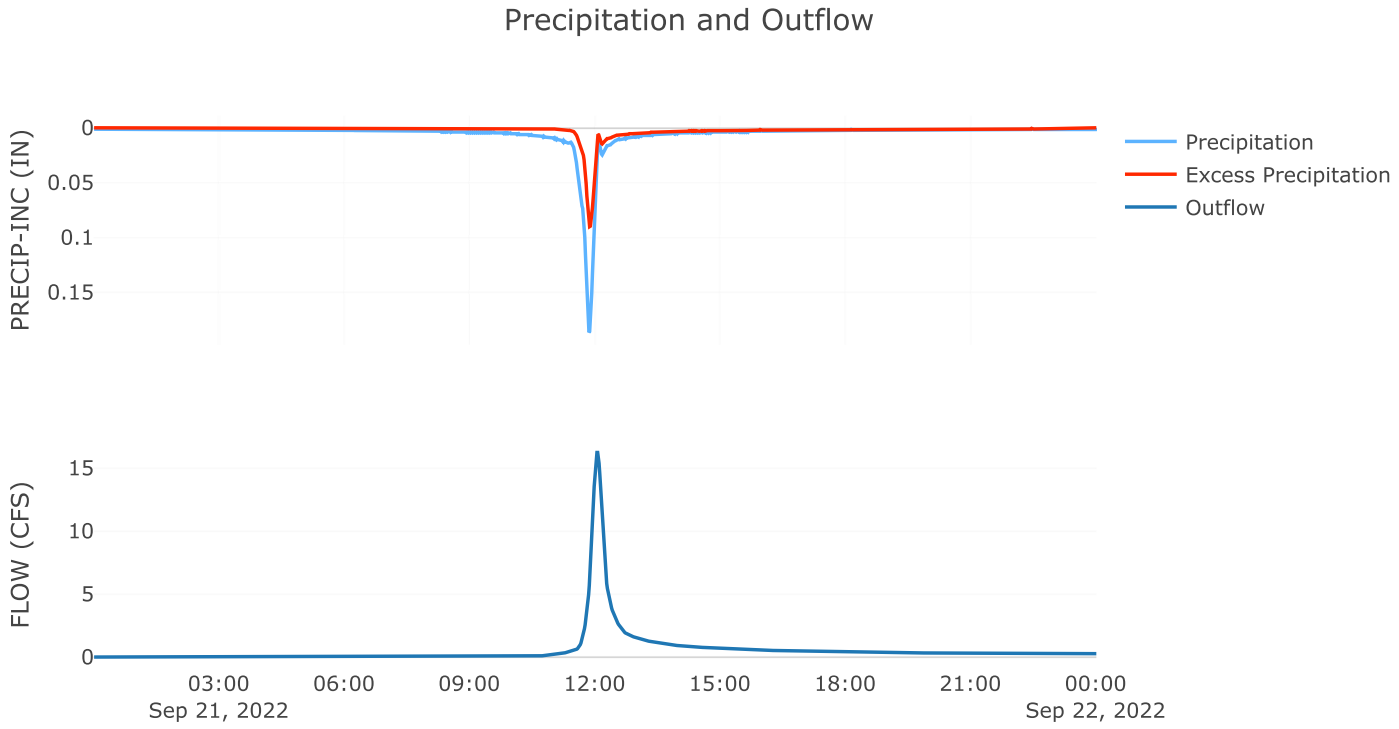
Direct Runoff

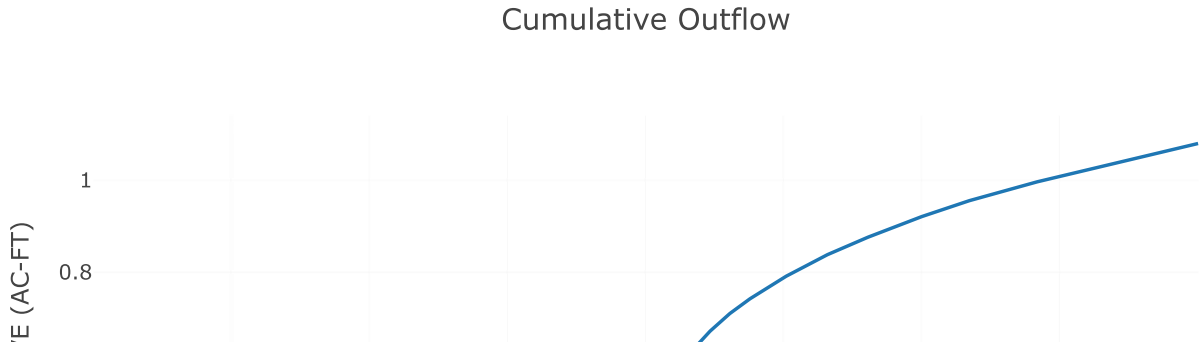


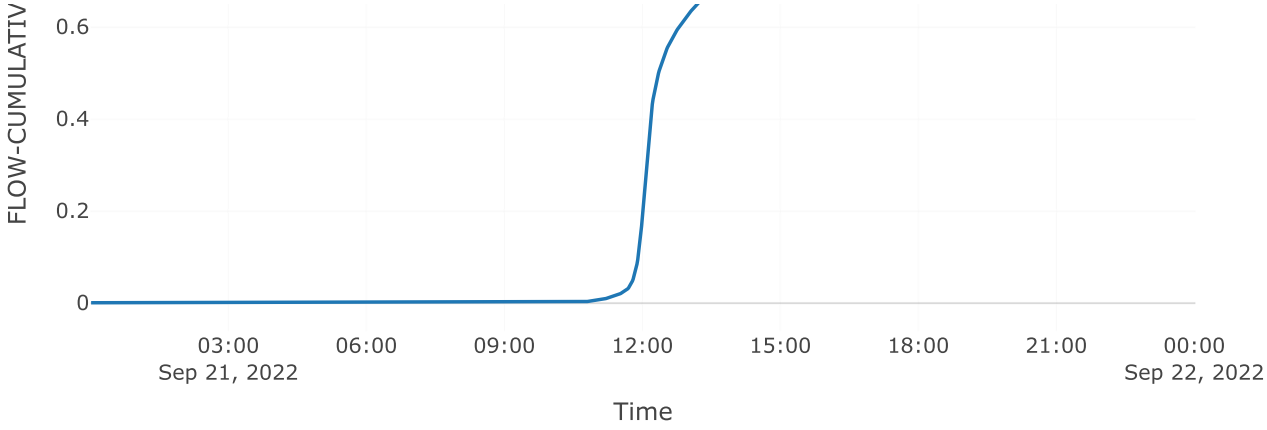
Subbasin: Post 5.2 byp

Area (MI2) : 0.01

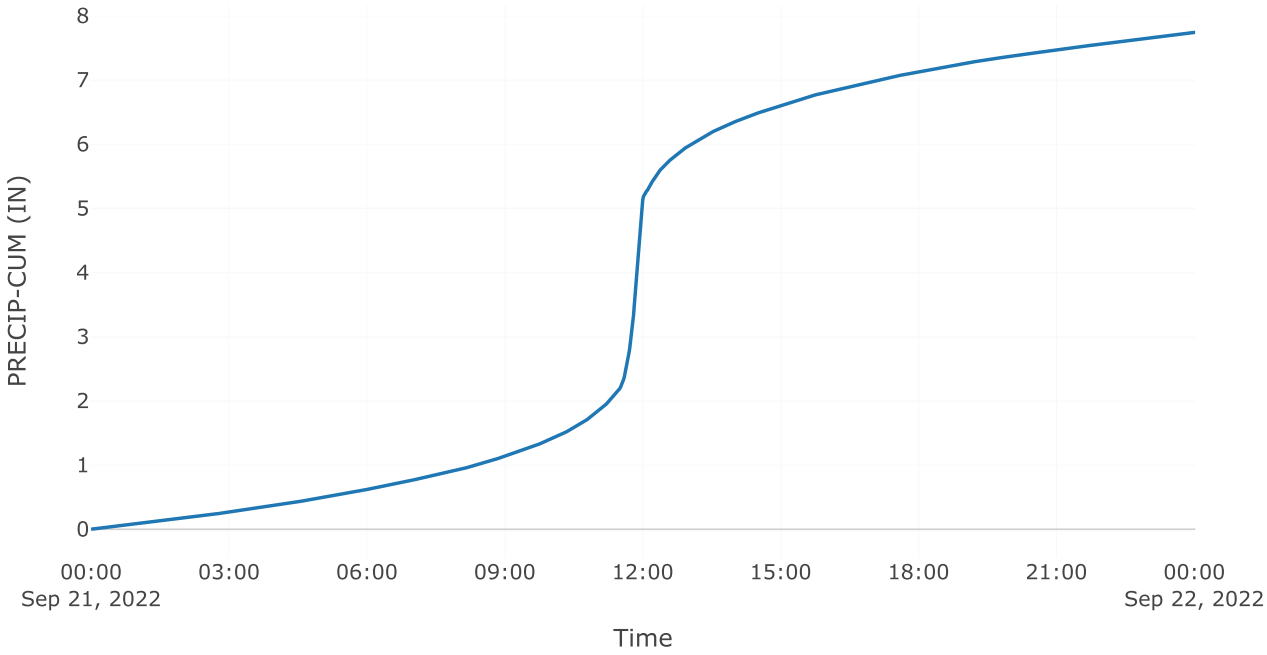
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	59
Transform: Scs	
Lag	9.6
Unitgraph Type	Standard
Results: Post 5.2 byp	
Peak Discharge (CFS)	16.24
Time of Peak Discharge	21Sep2022, 12:04
Volume (IN)	3.02
Precipitation Volume (AC - FT)	2.77
Loss Volume (AC - FT)	1.68
Excess Volume (AC - FT)	1.08
Direct Runoff Volume (AC - FT)	1.08
Baseflow Volume (AC - FT)	0



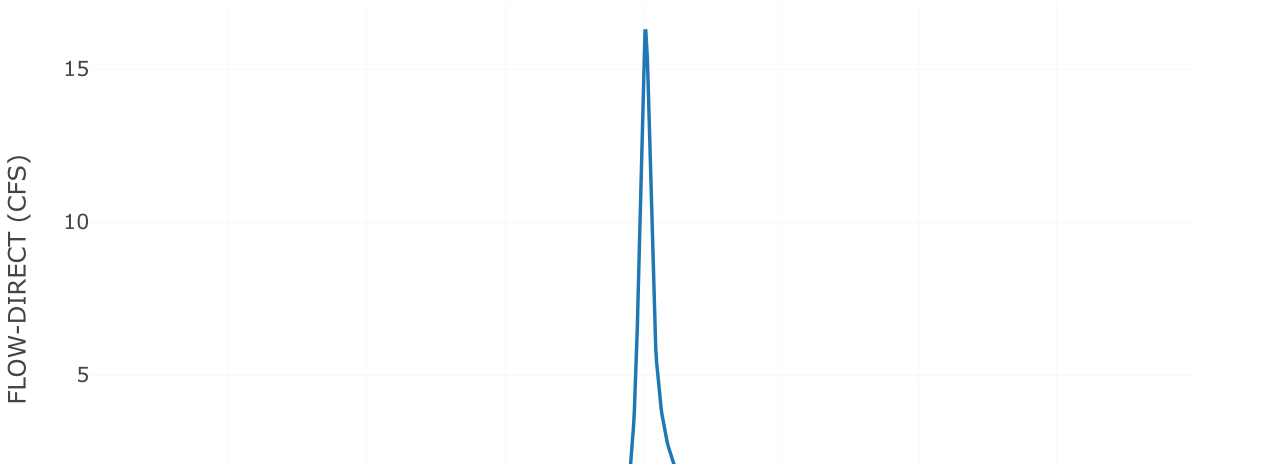


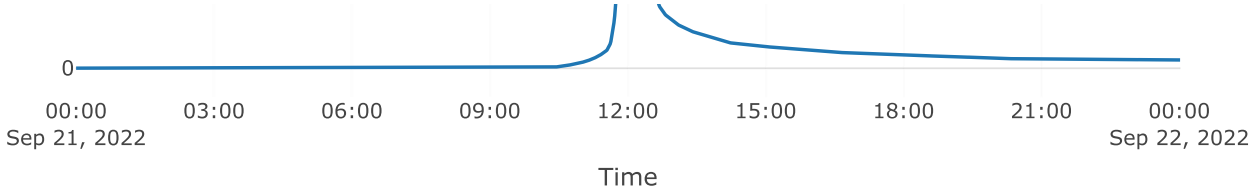


Cumulative Precipitation



Direct Runoff



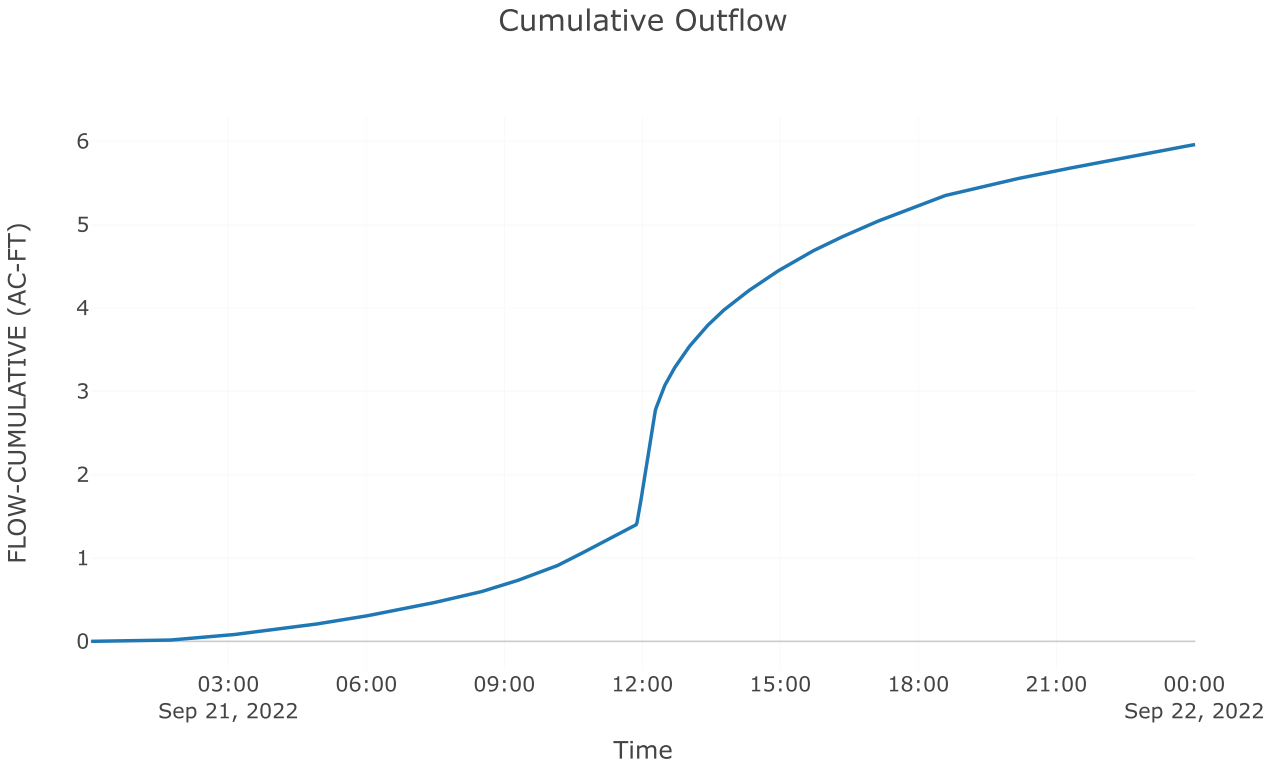


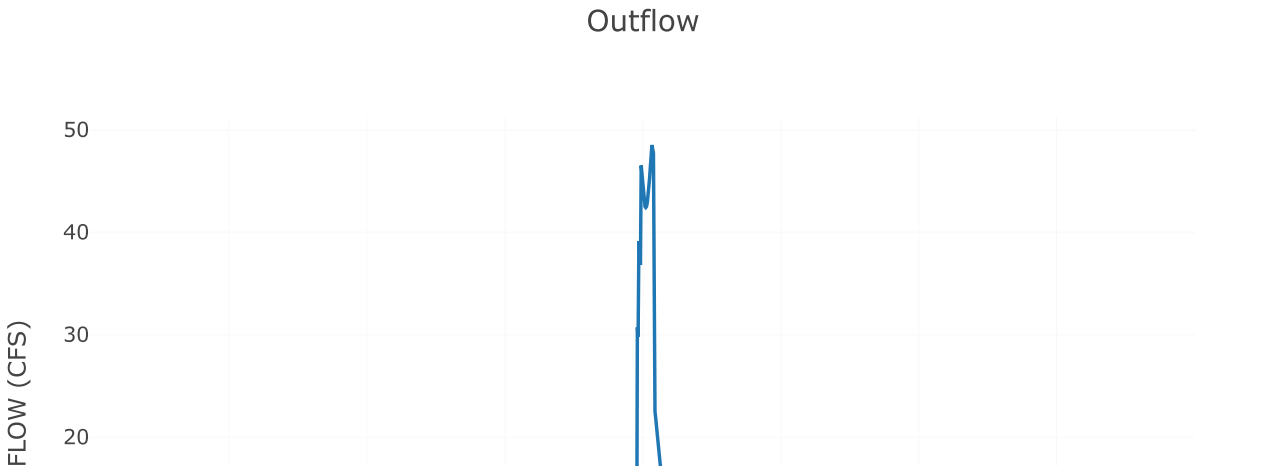
Source: AOS POI 5

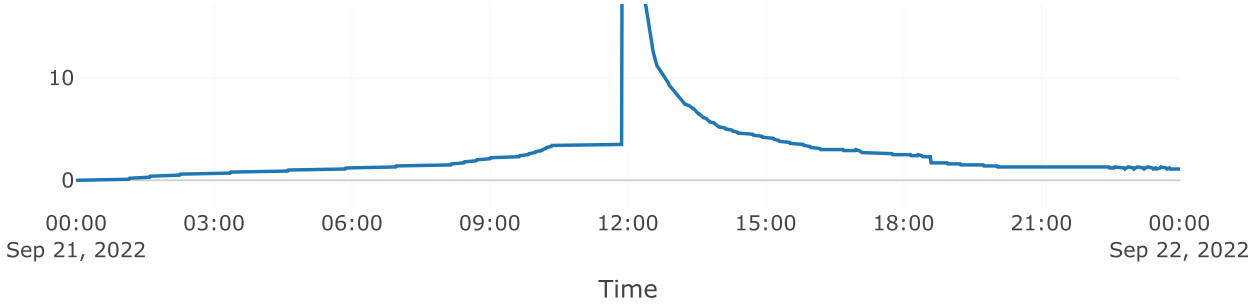
Downstream : Total poi 5
Flow Method : Gage Flow
Flow Gage : 100yr poi 5 aos

Results: AOS POI 5

Peak Discharge (CFS)	48.5
Time of Peak Discharge	21Sep2022, 12:12

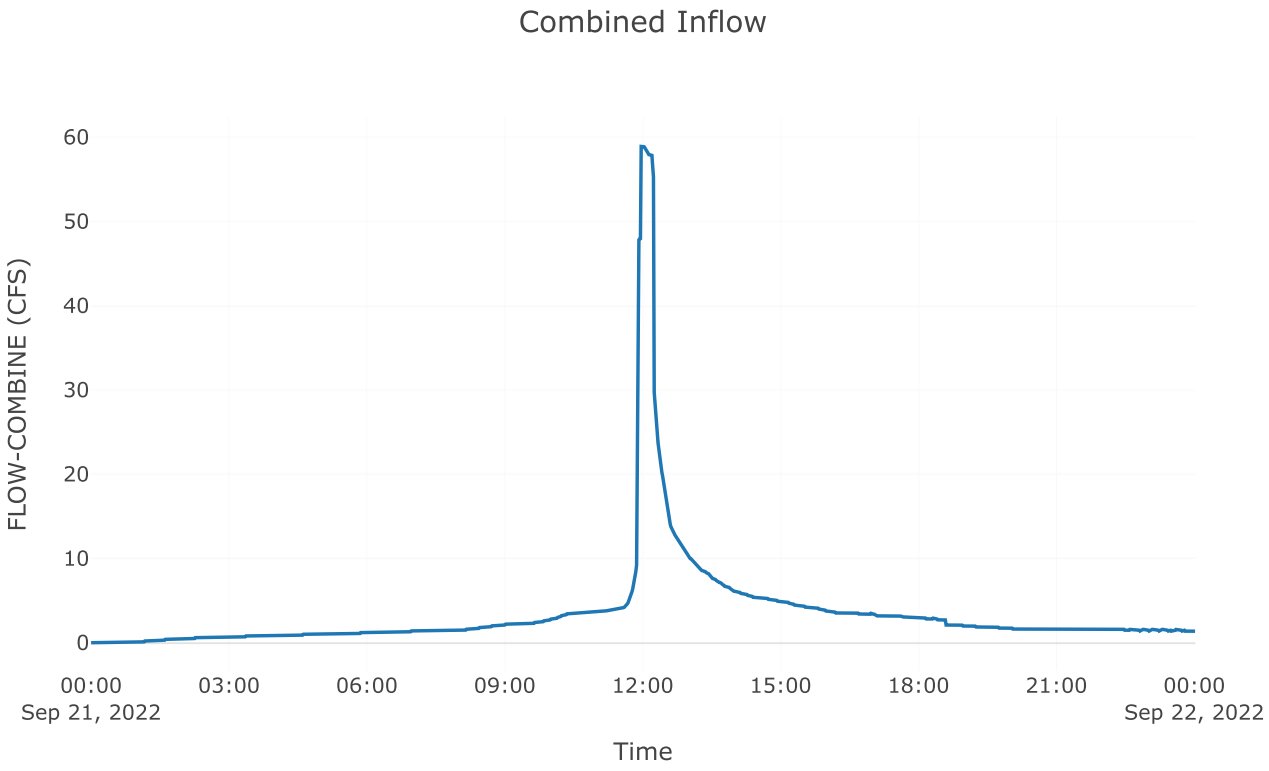


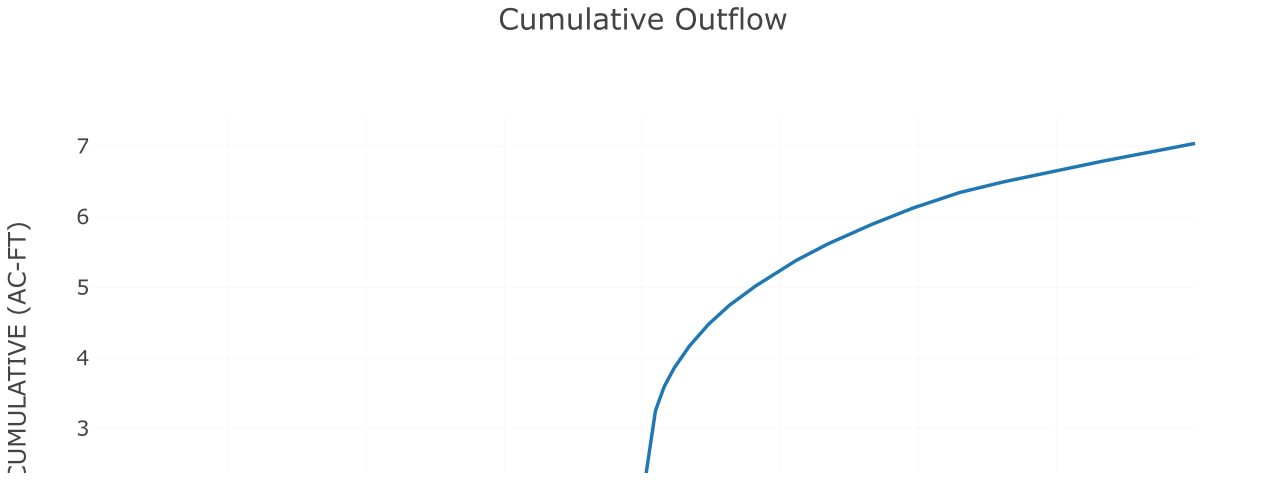


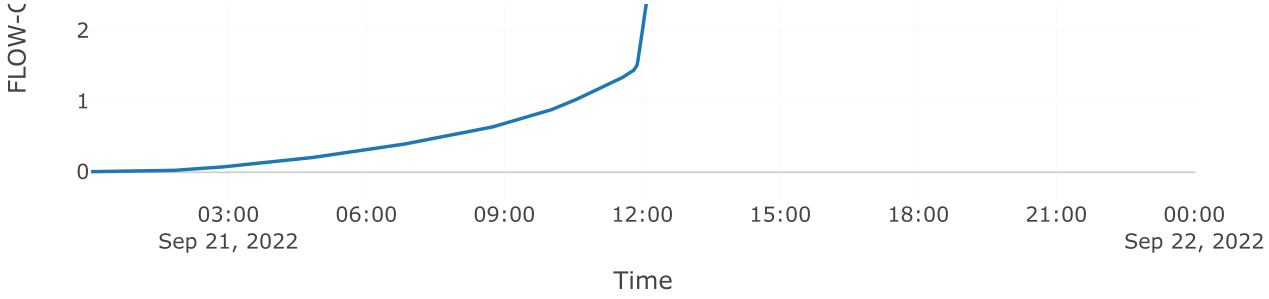


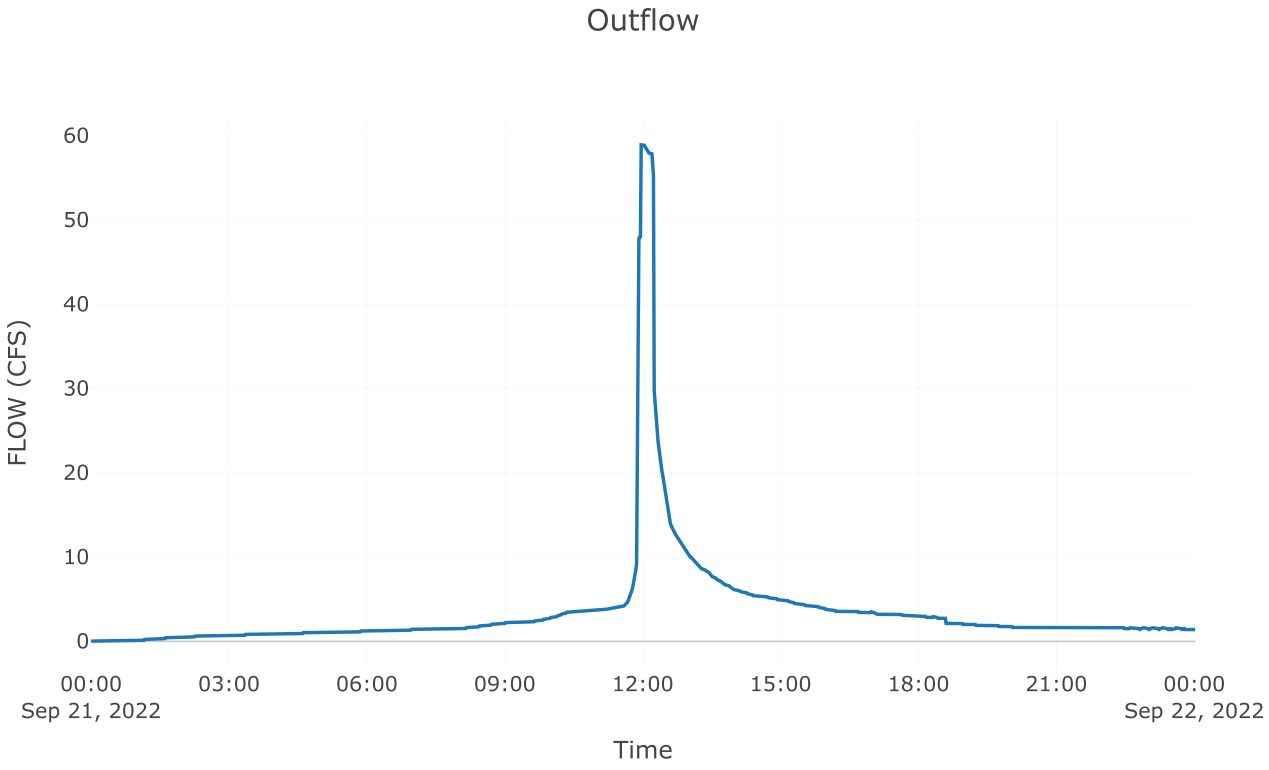
Junction: TOTAL POI 5

Results: TOTAL POI 5
Peak Discharge (CFS) 58.95
Time of Peak Discharge 21Sep2022, 12:00







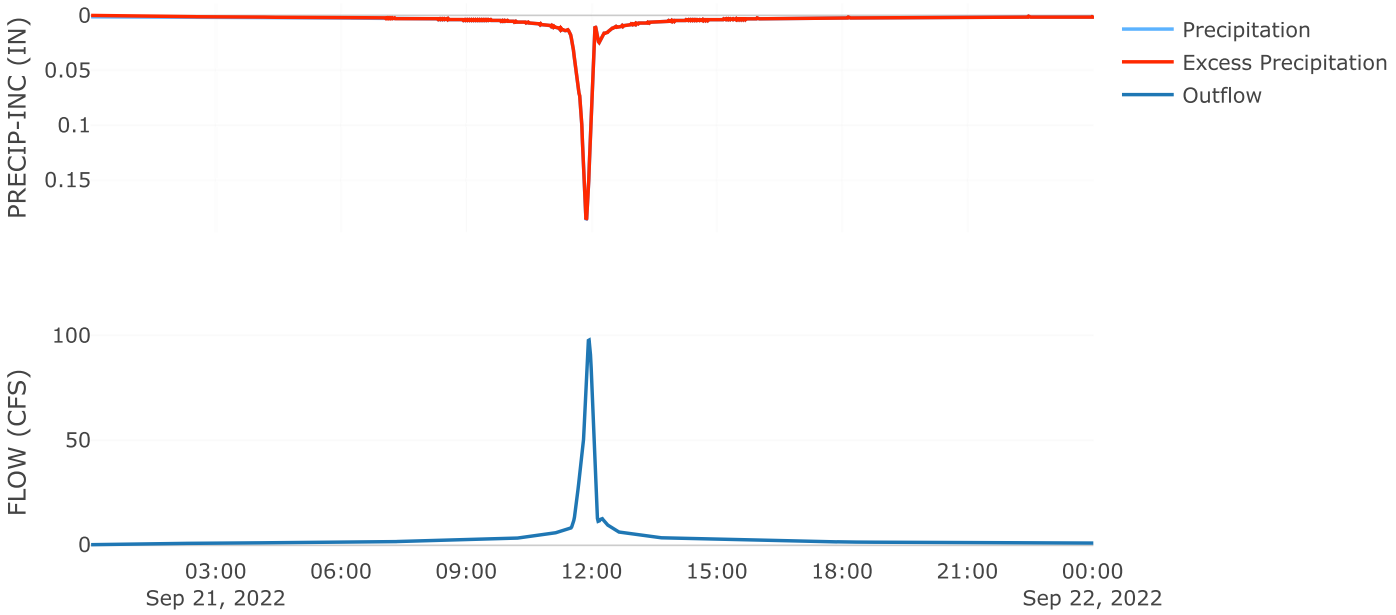


Subbasin: Post 5.1 Imp

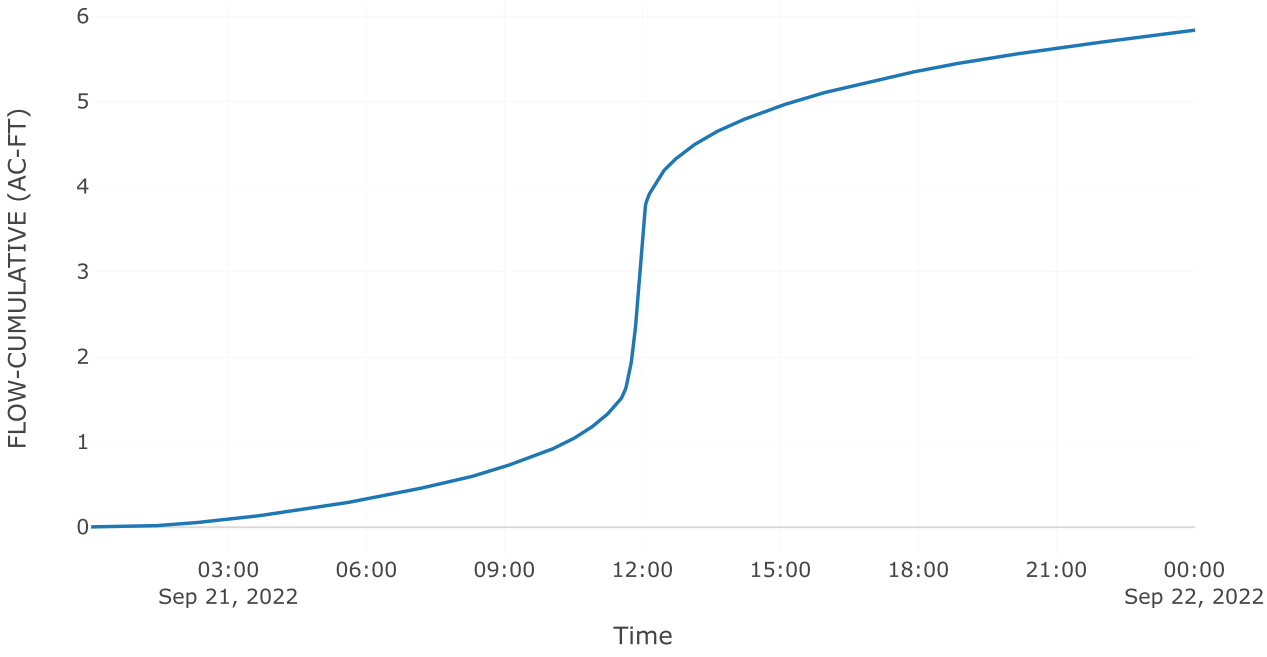
Area (MI2) : 0.01

Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	98
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Imp	
Peak Discharge (CFS)	97.75
Time of Peak Discharge	21Sep2022, 11:56
Volume (IN)	7.5
Precipitation Volume (AC - FT)	6.02
Loss Volume (AC - FT)	0.19
Excess Volume (AC - FT)	5.84
Direct Runoff Volume (AC - FT)	5.83
Baseflow Volume (AC - FT)	0

Precipitation and Outflow

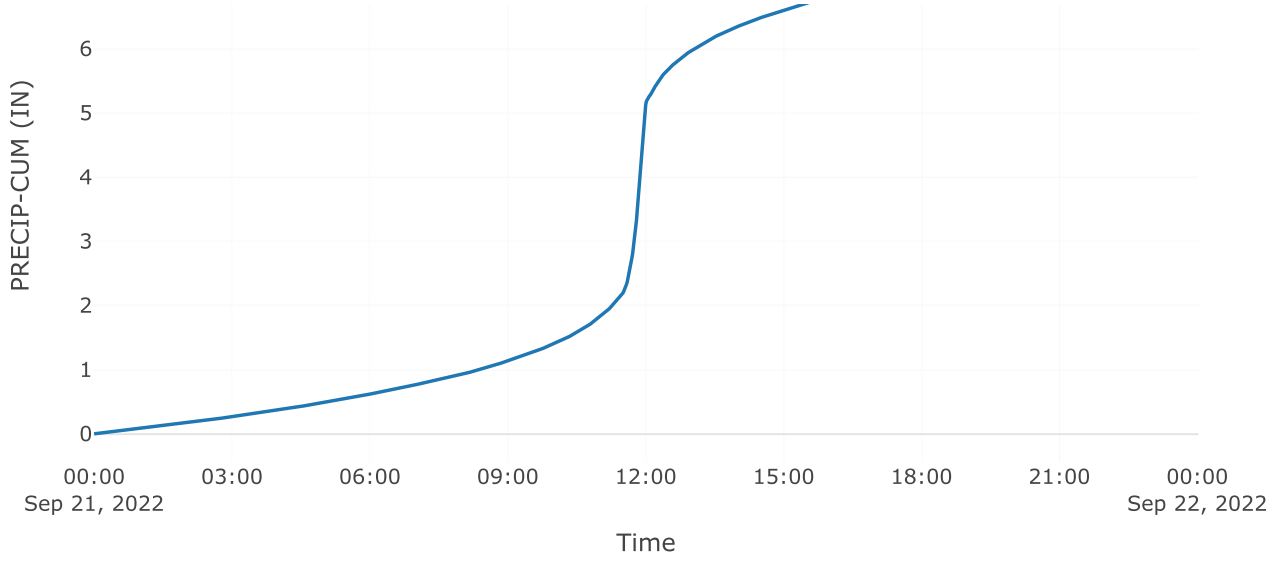


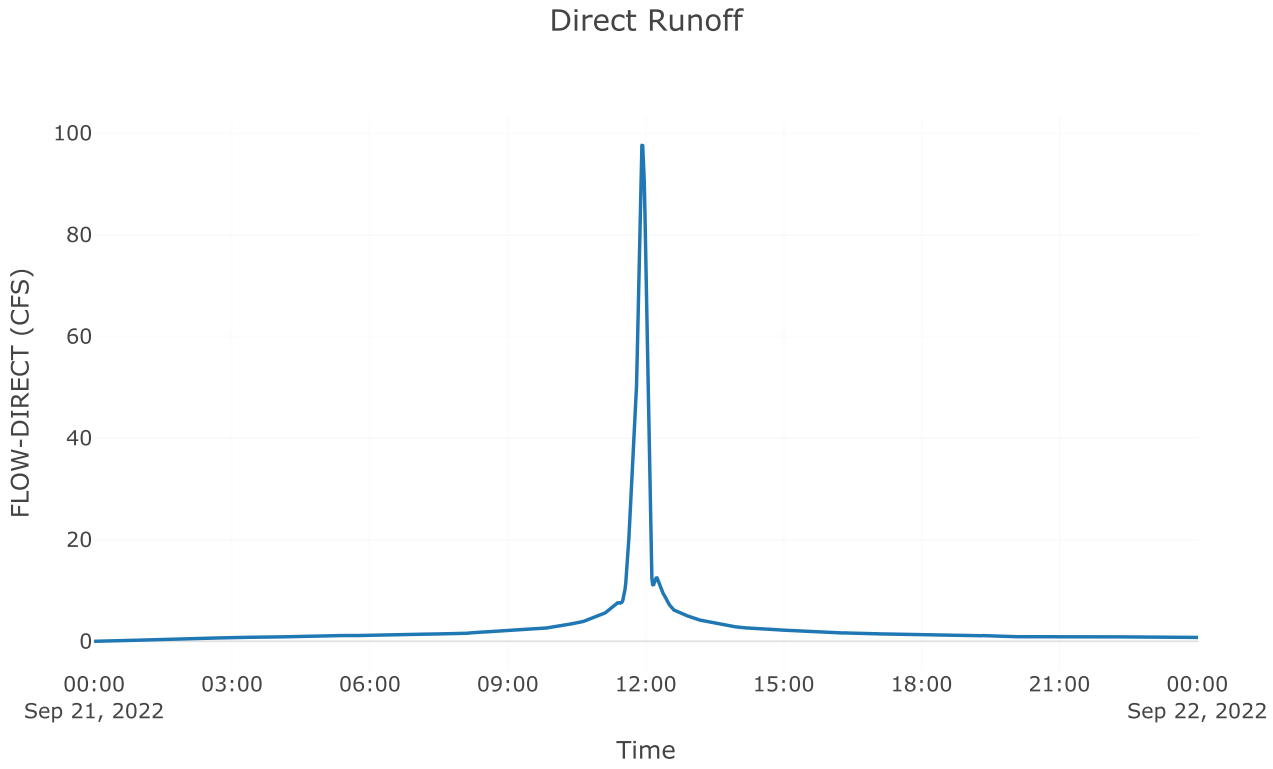
Cumulative Outflow



Cumulative Precipitation





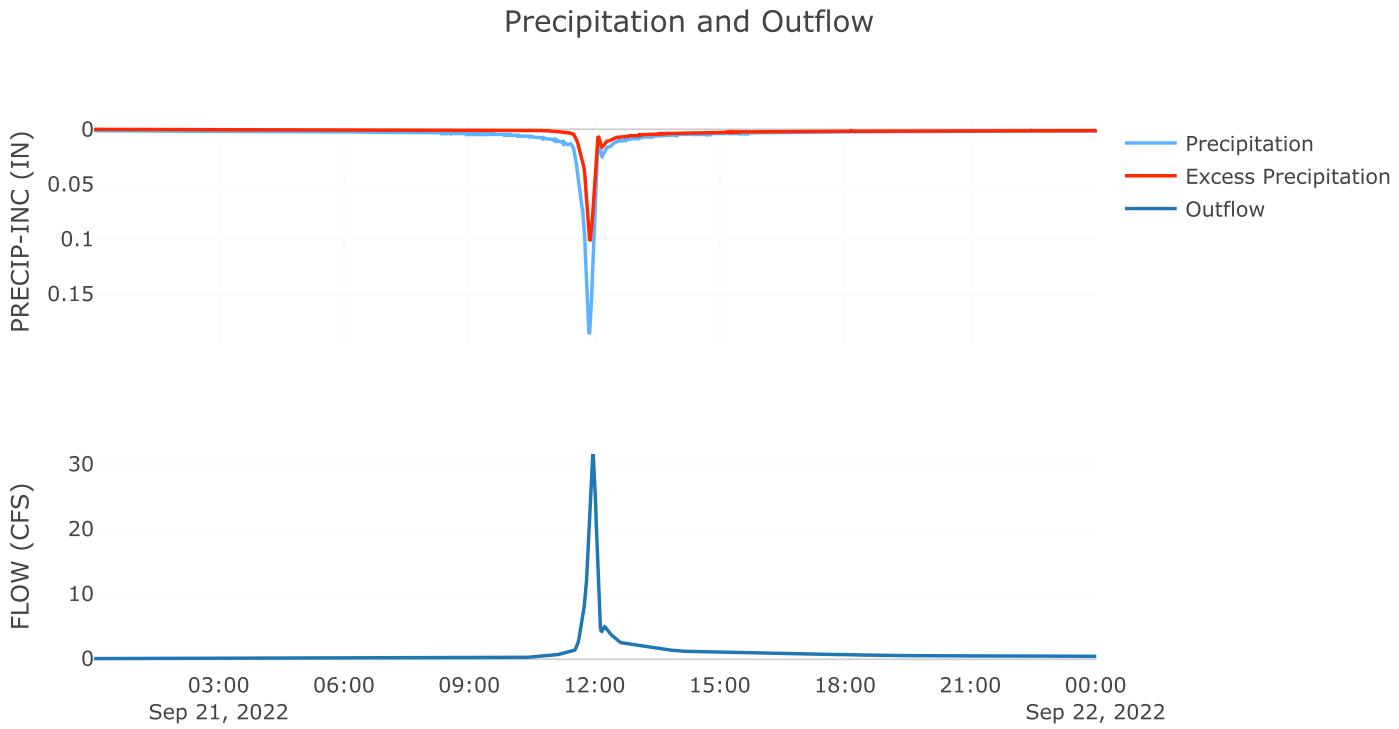


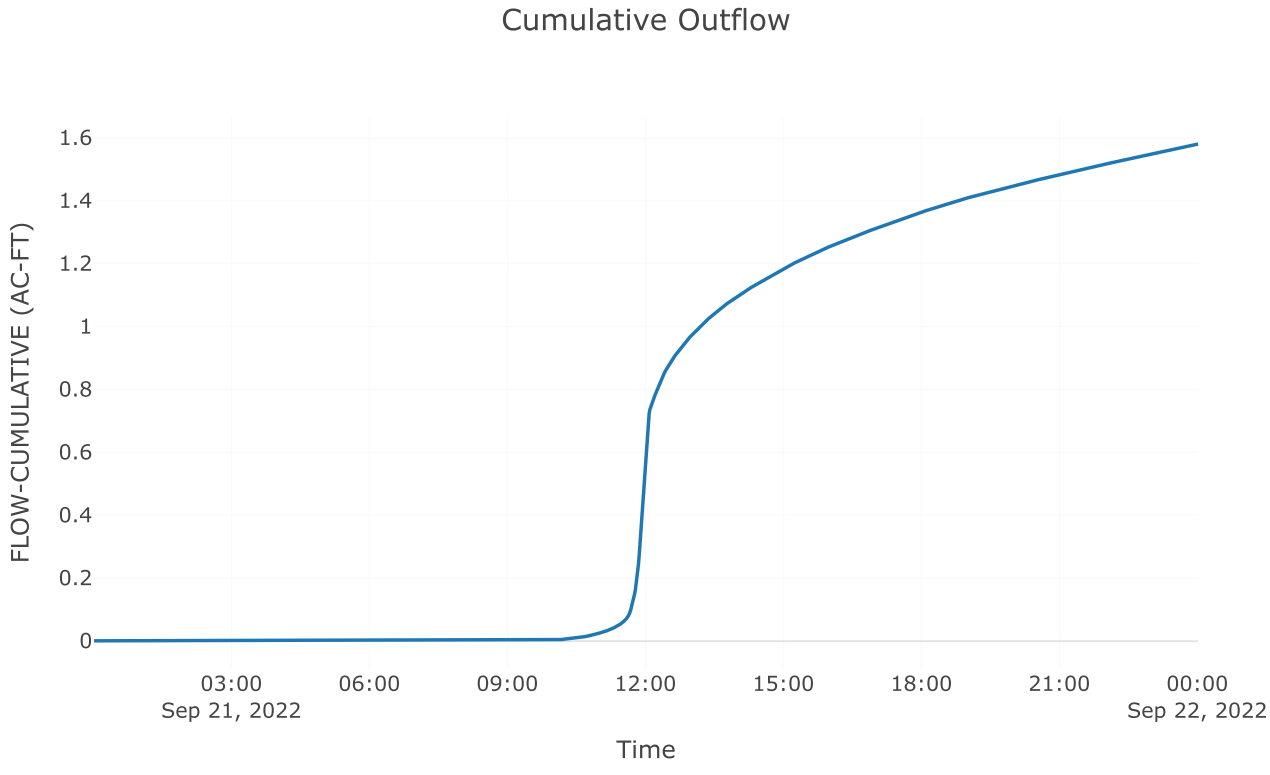
Subbasin: Post 5.1 Perv

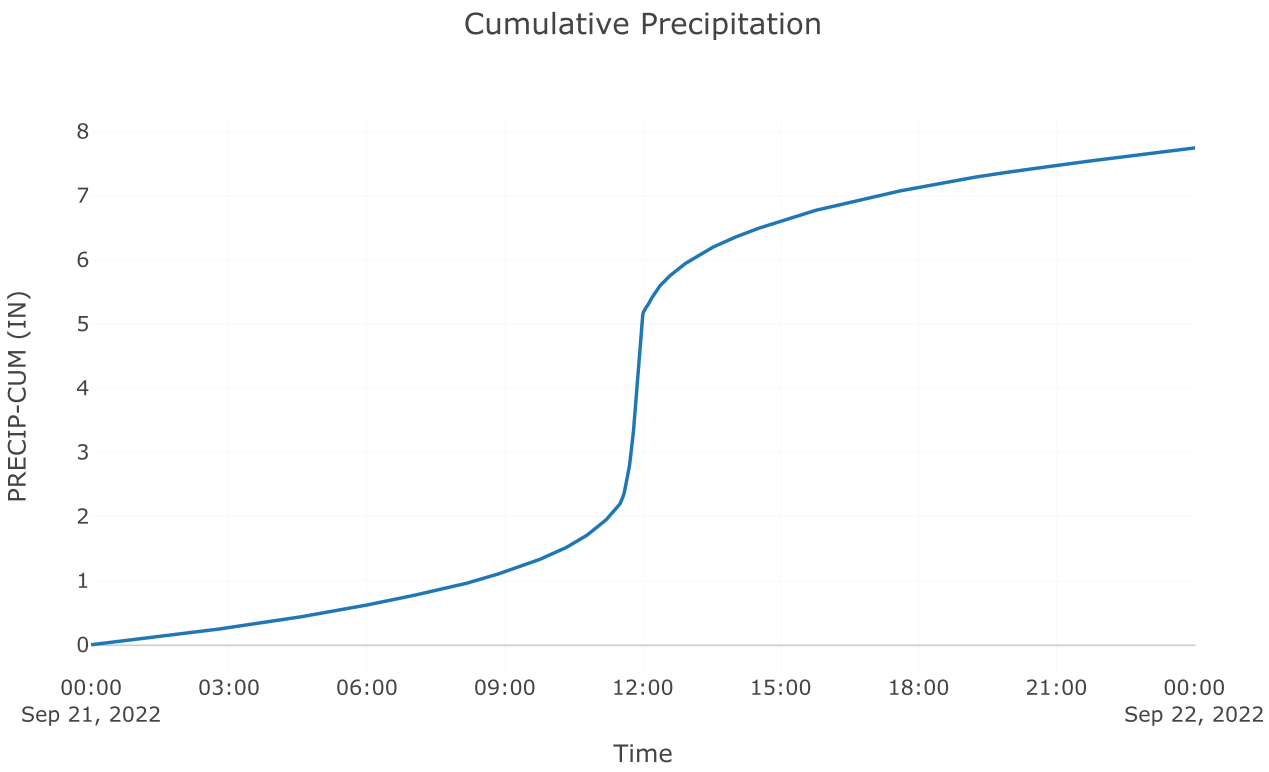
Area (MI2) : 0.01

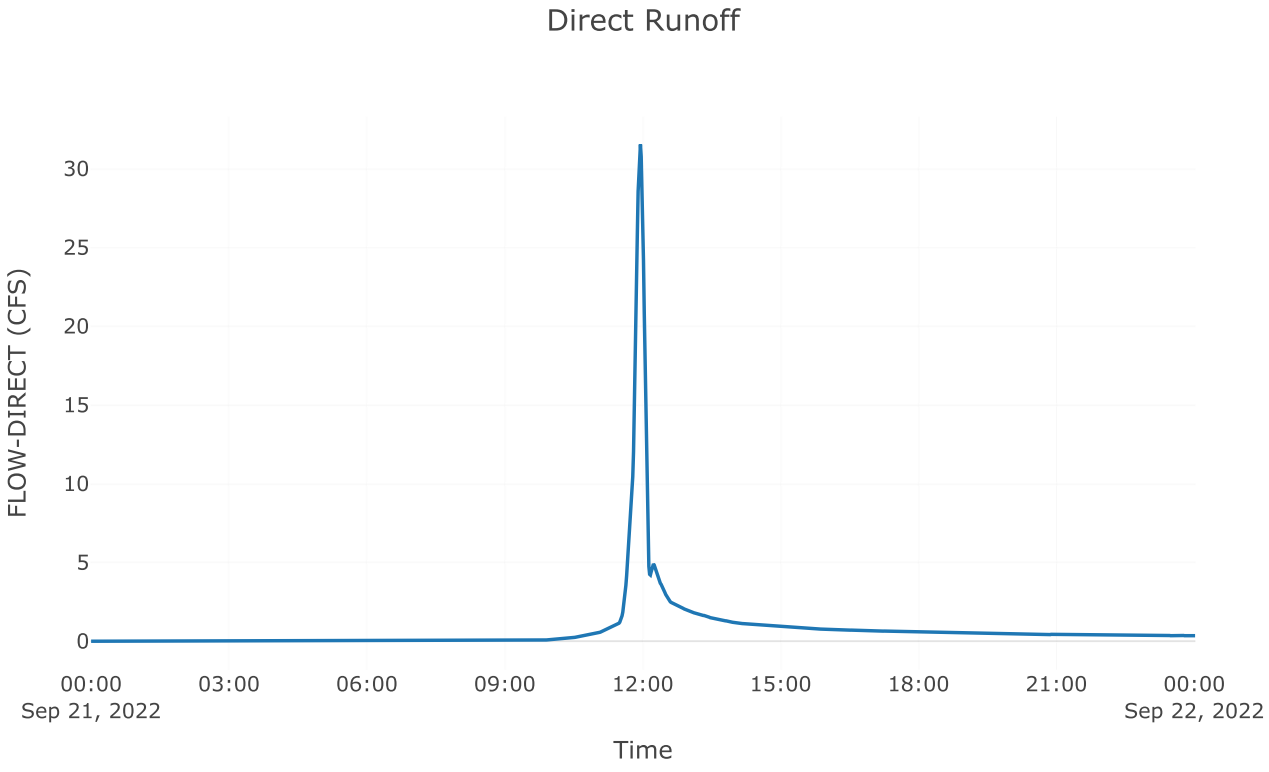
Loss Rate: Scs	
Percent Impervious Area	0
Curve Number	62.52
Transform: Scs	
Lag	3
Unitgraph Type	Standard
Results: Post 5.1 Perv	
Peak Discharge (CFS)	31.54
Time of Peak Discharge	21Sep2022, 11:57

Volume (IN)	3.41
Precipitation Volume (AC - FT)	3.59
Loss Volume (AC - FT)	2
Excess Volume (AC - FT)	1.58
Direct Runoff Volume (AC - FT)	1.58
Baseflow Volume (AC - FT)	0





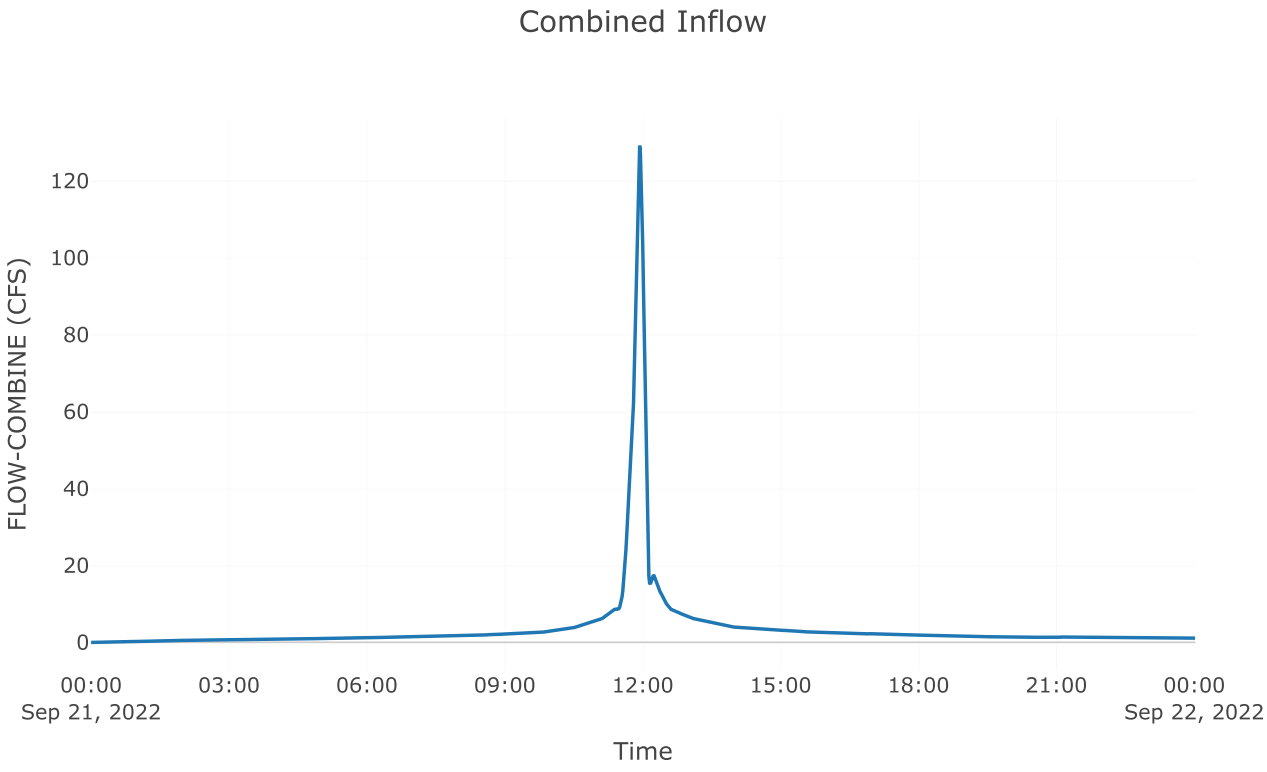


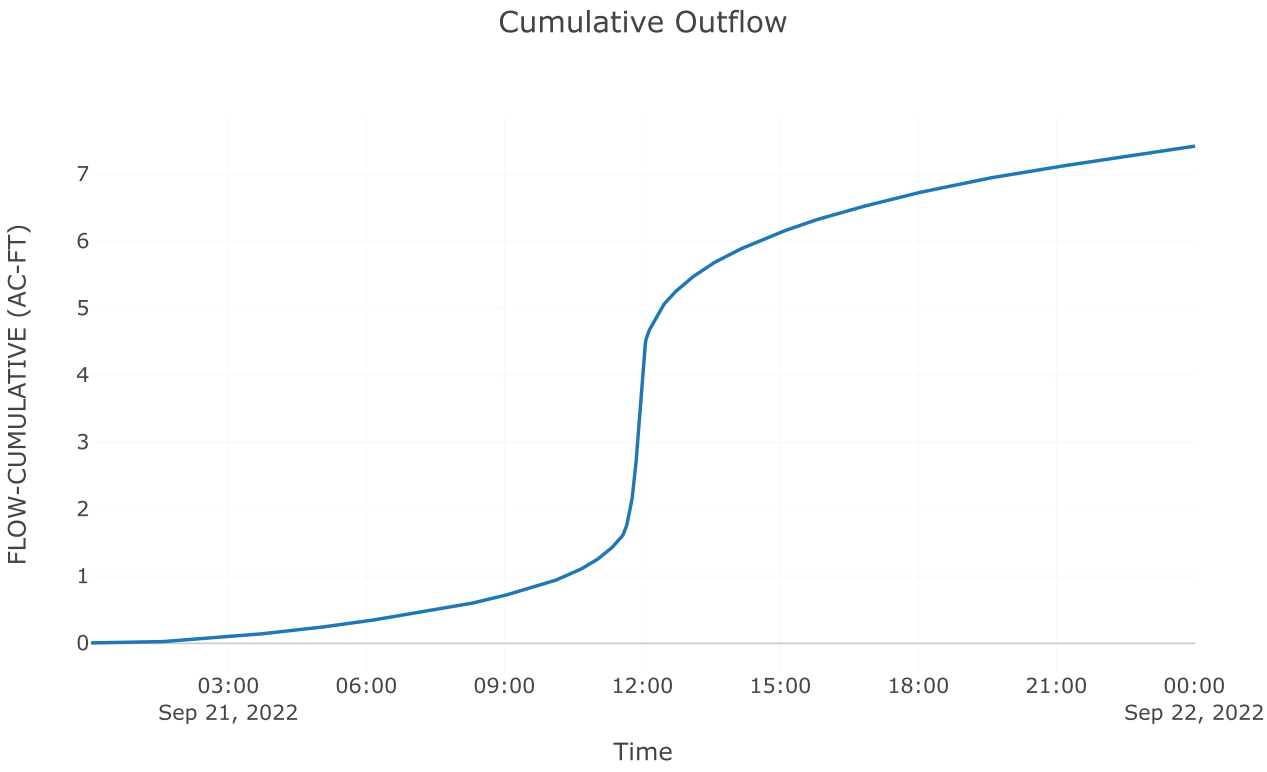


Junction: Total Post 5.1

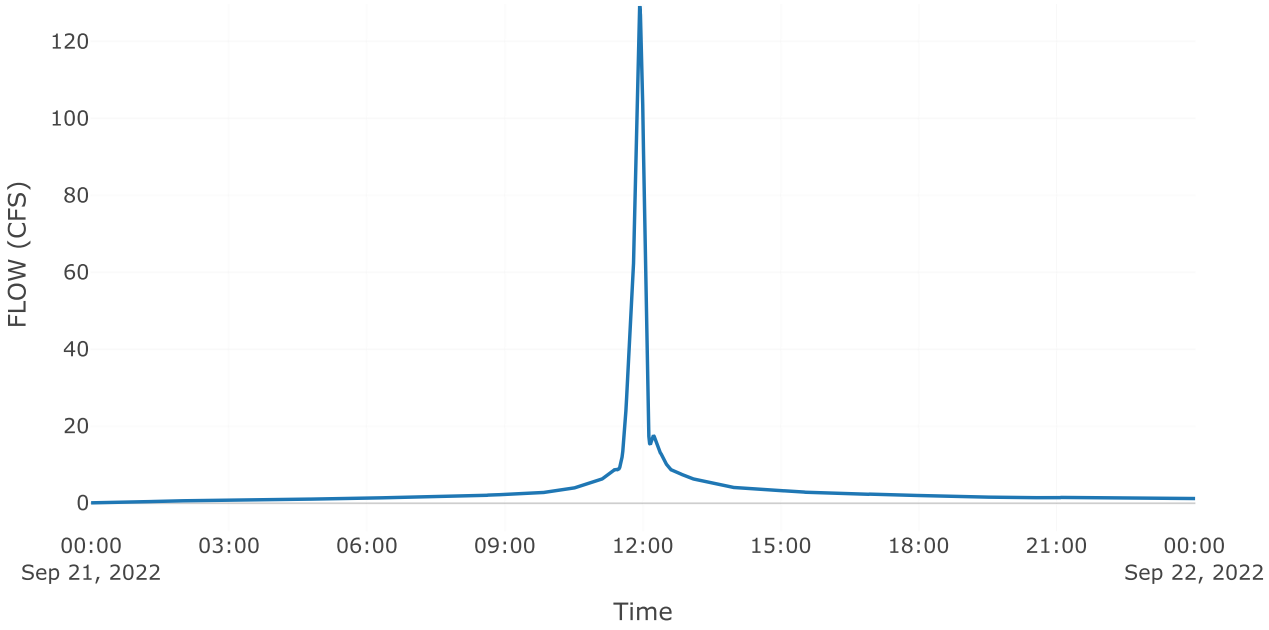
Results: Total Post 5.1
Peak Discharge (CFS) 129.19
Time of Peak Discharge 21Sep2022, 11:56

Volume (IN)	5.97





Outflow


120
100
80
60
40
20
0
FLOW (CFS)
00:00
Sep 21, 2022
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
Sep 22, 2022
Time

BASIN 5
2YR- 100YR
DETAILED TIME SERIES RESULTS

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												2.73	
0													
0.02	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.88	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.90	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.92	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.93	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.95	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.97	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.98	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
1.00	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
1.02	0.00	0.04	0.0	0.00	0.00	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.03	0.00	0.04	0.0	0.01	0.01	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.05	0.00	0.04	0.0	0.05	0.05	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.07	0.00	0.04	0.0	0.14	0.14	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.08	0.00	0.04	0.0	0.32	0.32	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.10	0.00	0.04	0.0	0.62	0.62	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.12	0.00	0.05	0.0	1.04	1.04	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.13	0.00	0.05	0.0	1.61	1.61	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.15	0.00	0.05	0.0	2.33	2.32	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.17	0.00	0.05	0.0	3.20	3.18	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.18	0.00	0.05	0.0	4.22	4.19	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
1.20	0.00	0.05	0.0	5.39	5.34	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
1.22	0.00	0.05	0.0	6.71	6.63	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
1.23	0.00	0.05	0.0	8.17	8.04	689.00	0.00	24.00	0.2	0.0	0.2	0.00	0.0
1.25	0.00	0.05	0.0	9.77	9.58	689.00	0.00	24.00	0.3	0.0	0.3	0.00	0.0
1.27	0.00	0.05	0.0	11.50	11.24	689.00	0.00	24.00	0.4	0.0	0.4	0.00	0.0
1.28	0.00	0.05	0.0	13.38	13.02	689.00	0.00	24.00	0.5	0.0	0.5	0.00	0.0
1.30	0.00	0.05	0.0	15.42	14.94	689.00	0.00	24.00	0.6	0.0	0.6	0.00	0.0
1.32	0.00	0.05	0.0	17.62	17.00	689.01	0.00	24.00	0.8	0.0	0.8	0.00	0.0
1.33	0.00	0.05	0.0	20.02	19.22	689.01	0.00	24.00	1.0	0.0	1.0	0.00	0.0
1.35	0.00	0.06	0.0	22.62	21.61	689.01	0.00	24.00	1.3	0.0	1.3	0.00	0.0
1.37	0.00	0.06	0.0	25.42	24.16	689.01	0.00	24.00	1.6	0.0	1.6	0.00	0.0
1.38	0.00	0.06	0.1	28.43	26.87	689.01	0.01	24.00	1.9	0.0	1.9	0.00	0.0
1.40	0.00	0.06	0.1	31.62	29.70	689.01	0.01	24.00	2.3	0.0	2.3	0.00	0.0
1.42	0.00	0.06	0.1	34.96	32.64	689.01	0.01	24.00	2.8	0.0	2.8	0.00	0.0
1.43	0.00	0.06	0.1	38.41	35.62	689.01	0.01	24.00	3.3	0.0	3.3	0.00	0.0
1.45	0.00	0.06	0.1	41.94	38.61	689.01	0.01	24.00	3.9	0.0	3.9	0.00	0.0
1.47	0.00	0.06	0.1	45.54	41.60	689.01	0.01	24.00	4.6	0.0	4.6	0.00	0.0
1.48	0.00	0.06	0.1	49.21	44.59	689.01	0.01	24.00	5.4	0.0	5.4	0.00	0.0
1.50	0.00	0.06	0.1	52.97	47.60	689.01	0.01	24.00	6.2	0.0	6.2	0.00	0.0
1.52	0.00	0.06	0.1	56.86	50.66	689.02	0.02	24.00	7.1	0.0	7.1	0.00	0.0
1.53	0.00	0.06	0.1	60.95	53.83	689.02	0.02	24.00	8.1	0.0	8.1	0.00	0.0
1.55	0.00	0.06	0.1	65.24	57.13	689.02	0.02	24.00	9.2	0.0	9.2	0.00	0.0
1.57	0.00	0.07	0.1	69.75	60.55	689.02	0.02	24.00	10.4	0.0	10.4	0.00	0.0
1.58	0.00	0.07	0.1	74.46	64.07	689.02	0.02	24.00	11.7	0.0	11.7	0.00	0.0
1.60	0.00	0.07	0.1	79.35	67.67	689.02	0.02	24.00	13.1	0.0	13.1	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.07	0.1	84.39	71.30	689.02	0.03	24.00	14.6	0.0	14.6	0.00	0.0
1.63	0.00	0.07	0.1	89.53	74.92	689.02	0.03	24.00	16.3	0.0	16.3	0.00	0.0
1.65	0.00	0.07	0.1	94.73	78.48	689.02	0.03	24.00	18.0	0.0	18.0	0.00	0.0
1.67	0.00	0.07	0.1	99.95	81.94	689.03	0.03	24.00	19.9	0.0	19.9	0.00	0.0
1.68	0.00	0.07	0.1	105.18	85.30	689.03	0.03	24.00	21.9	0.0	21.9	0.00	0.0
1.70	0.00	0.07	0.1	110.47	88.60	689.03	0.04	24.00	24.0	0.0	24.0	0.00	0.0
1.72	0.00	0.07	0.1	115.86	91.88	689.03	0.04	24.00	26.2	0.0	26.2	0.00	0.0
1.73	0.00	0.07	0.1	121.42	95.21	689.03	0.04	24.00	28.5	0.0	28.5	0.00	0.0
1.75	0.00	0.07	0.1	127.17	98.62	689.03	0.04	24.00	31.0	0.0	31.0	0.00	0.0
1.77	0.00	0.07	0.1	133.15	102.12	689.03	0.04	24.00	33.6	0.0	33.6	0.00	0.0
1.78	0.00	0.07	0.1	139.36	105.73	689.03	0.05	24.00	36.4	0.0	36.4	0.00	0.0
1.80	0.00	0.08	0.1	145.79	109.41	689.03	0.05	24.00	39.3	0.0	39.3	0.00	0.0
1.82	0.00	0.08	0.1	152.42	113.15	689.04	0.05	24.00	42.3	0.1	42.3	0.00	0.1
1.83	0.00	0.08	0.1	159.20	116.89	689.04	0.05	24.00	45.5	0.1	45.5	0.00	0.1
1.85	0.00	0.08	0.1	166.11	120.61	689.04	0.06	24.00	48.8	0.1	48.8	0.00	0.1
1.87	0.00	0.08	0.1	173.14	124.29	689.04	0.06	24.00	52.3	0.1	52.3	0.00	0.1
1.88	0.00	0.08	0.1	180.28	127.93	689.04	0.06	24.00	56.0	0.1	56.0	0.00	0.1
1.90	0.00	0.08	0.1	187.54	131.53	689.04	0.06	24.00	59.8	0.1	59.8	0.00	0.1
1.92	0.00	0.08	0.1	194.91	135.09	689.04	0.07	24.00	63.8	0.1	63.8	0.00	0.1
1.93	0.00	0.08	0.1	202.40	138.62	689.04	0.07	24.00	67.9	0.1	67.9	0.00	0.1
1.95	0.00	0.08	0.1	210.01	142.10	689.04	0.07	24.00	72.2	0.1	72.2	0.00	0.1
1.97	0.00	0.08	0.1	217.73	145.55	689.05	0.07	24.00	76.6	0.1	76.6	0.00	0.1
1.98	0.00	0.08	0.1	225.57	148.95	689.05	0.08	24.00	81.2	0.1	81.2	0.00	0.1
2.00	0.00	0.08	0.1	233.53	152.31	689.05	0.08	24.00	86.0	0.1	86.0	0.00	0.1
2.02	0.00	0.09	0.1	241.59	155.63	689.05	0.08	24.00	90.9	0.1	90.9	0.00	0.1
2.03	0.00	0.09	0.1	249.77	158.91	689.05	0.08	24.00	95.9	0.1	95.9	0.00	0.1
2.05	0.00	0.09	0.1	258.06	162.14	689.05	0.09	24.00	101.1	0.1	101.1	0.00	0.1
2.07	0.00	0.09	0.1	266.47	165.32	689.05	0.09	24.00	106.5	0.1	106.5	0.00	0.1
2.08	0.00	0.09	0.1	274.98	168.47	689.05	0.09	24.00	112.0	0.1	112.0	0.00	0.1
2.10	0.00	0.09	0.1	283.60	171.56	689.05	0.09	24.00	117.7	0.1	117.7	0.00	0.1
2.12	0.00	0.09	0.1	292.33	174.61	689.05	0.10	24.00	123.5	0.1	123.5	0.00	0.1
2.13	0.00	0.09	0.1	301.14	177.59	689.06	0.10	24.00	129.5	0.1	129.5	0.00	0.1
2.15	0.00	0.09	0.1	310.02	180.50	689.06	0.10	24.00	135.6	0.1	135.6	0.00	0.1
2.17	0.00	0.09	0.1	318.97	183.32	689.06	0.10	24.00	141.9	0.1	141.9	0.00	0.1
2.18	0.00	0.09	0.2	328.02	186.10	689.06	0.11	24.00	148.3	0.1	148.3	0.00	0.1
2.20	0.00	0.09	0.2	337.21	188.88	689.06	0.11	24.00	154.9	0.1	154.9	0.00	0.1
2.22	0.00	0.09	0.2	346.59	191.70	689.06	0.11	24.00	161.6	0.1	161.6	0.00	0.1
2.23	0.00	0.10	0.2	356.22	194.62	689.06	0.11	24.00	168.5	0.1	168.5	0.00	0.1
2.25	0.00	0.10	0.2	366.12	197.66	689.06	0.12	24.00	175.5	0.1	175.5	0.00	0.1
2.27	0.00	0.10	0.2	376.32	200.84	689.06	0.12	24.00	182.7	0.1	182.7	0.00	0.1
2.28	0.00	0.10	0.2	386.79	204.12	689.06	0.12	24.00	190.0	0.1	190.0	0.00	0.1
2.30	0.00	0.10	0.2	397.46	207.43	689.06	0.13	24.00	197.6	0.1	197.6	0.00	0.1
2.32	0.00	0.10	0.2	408.26	210.68	689.07	0.13	24.00	205.3	0.1	205.3	0.00	0.1
2.33	0.00	0.10	0.2	419.10	213.79	689.07	0.13	24.00	213.2	0.1	213.2	0.00	0.1
2.35	0.00	0.10	0.2	429.89	216.69	689.07	0.13	24.00	221.3	0.1	221.3	0.00	0.1
2.37	0.00	0.10	0.2	440.62	219.36	689.07	0.14	24.00	229.5	0.1	229.5	0.00	0.1
2.38	0.00	0.10	0.2	451.29	221.82	689.07	0.14	24.00	237.8	0.1	237.8	0.00	0.1
2.40	0.00	0.10	0.2	461.91	224.10	689.07	0.14	24.00	246.3	0.1	246.3	0.00	0.1
2.42	0.00	0.10	0.2	472.48	226.19	689.07	0.14	24.00	254.9	0.1	254.9	0.00	0.1
2.43	0.00	0.11	0.2	483.02	228.14	689.07	0.15	24.00	263.6	0.1	263.6	0.00	0.1
2.45	0.00	0.11	0.2	493.58	229.99	689.07	0.15	24.00	272.4	0.1	272.4	0.00	0.1
2.47	0.00	0.11	0.2	504.21	231.81	689.07	0.15	24.00	281.3	0.1	281.3	0.00	0.1
2.48	0.00	0.11	0.2	514.97	233.66	689.07	0.15	24.00	290.3	0.2	290.3	0.00	0.2
2.50	0.00	0.11	0.2	525.91	235.57	689.07	0.15	24.00	299.5	0.2	299.5	0.00	0.2
2.52	0.00	0.11	0.2	537.04	237.56	689.07	0.15	24.00	308.7	0.2	308.7	0.00	0.2
2.53	0.00	0.11	0.2	548.41	239.68	689.07	0.16	24.00	318.1	0.2	318.1	0.00	0.2
2.55	0.00	0.11	0.2	560.07	241.97	689.07	0.16	24.00	327.6	0.2	327.6	0.00	0.2
2.57	0.00	0.11	0.2	572.05	244.44	689.08	0.16	24.00	337.3	0.2	337.3	0.00	0.2
2.58	0.00	0.11	0.2	584.30	247.04	689.08	0.16	24.00	347.1	0.2	347.1	0.00	0.2
2.60	0.00	0.11	0.2	596.77	249.70	689.08	0.17	24.00	357.0	0.2	357.0	0.00	0.2
2.62	0.00	0.11	0.2	609.31	252.27	689.08	0.17	24.00	367.2	0.2	367.2	0.00	0.2
2.63	0.00	0.11	0.2	621.81	254.65	689.08	0.17	24.00	377.4	0.2	377.4	0.00	0.2
2.65	0.00	0.12	0.2	634.20	256.77	689.08	0.17	24.00	387.8	0.2	387.8	0.00	0.2
2.67	0.00	0.12	0.2	646.46	258.64	689.08	0.18	24.00	398.3	0.2	398.3	0.00	0.2
2.68	0.00	0.12	0.2	658.65	260.32	689.08	0.18	24.00	408.9	0.2	408.9	0.00	0.2
2.70	0.00	0.12	0.2	670.82	261.88	689.08	0.18	24.00	419.6	0.2	419.6	0.00	0.2
2.72	0.00	0.12	0.2	683.05	263.40	689.08	0.18	24.00	430.4	0.2	430.4	0.00	0.2
2.73	0.00	0.12	0.2	695.39	264.95	689.08	0.18	24.00	441.3	0.2	441.3	0.00	0.2
2.75	0.00	0.12	0.2	707.94	266.60	689.08	0.18	24.00	452.3	0.2	452.3	0.00	0.2
2.77	0.00	0.12	0.2	720.77	268.44	689.08	0.19	24.00	463.4	0.2	463.4	0.00	0.2
2.78	0.00	0.12	0.2	733.91	270.46	689.08	0.19	24.00	474.7	0.2	474.7	0.00	0.2
2.80	0.00	0.12	0.2	747.32	272.63	689.08	0.19	24.00	486.1	0.2	486.1	0.00	0.2
2.82	0.00	0.12	0.2	760.97	274.91	689.09	0.19	24.00	497.6	0.2	497.6	0.00	0.2
2.83	0.00	0.12	0.2	774.79	277.22	689.09	0.19	24.00	509.2	0.2	509.2	0.00	0.2
2.85	0.00	0.13	0.2	788.73	279.50	689.09	0.20	24.00	521.0	0.2	521.0	0.00	0.2
2.87	0.00	0.13	0.2	802.74	281.70	689.09	0.20	24.00	533.0	0.2	533.0	0.00	0.2
2.88	0.00	0.13	0.2	816.78	283.79	689.09	0.20	24.00	545.1	0.2	545.1	0.00	0.2
2.90	0.00	0.13	0.2	830.85	285.79	689.09	0.20	24.00	557.3	0.2	557.3	0.00	0.2
2.92	0.00	0.13	0.2	844.99	287.73	689.09	0.21	24.00	569.6	0.2	569.6	0.00	0.2
2.93	0.00	0.13	0.2	859.22	289.63	689.09	0.21	24.00	582.0	0.2	582.0	0.00	0.2
2.95	0.00	0.13	0.2	873.53	291.49	689.09	0.21	24.00	594.6	0.2	594.6	0.00	0.2
2.97	0.00	0.13	0.2	887.95	293.33	689.09	0.21	24.00	607.3	0.2	607.3	0.00	0.2
2.98	0.00	0.13	0.2	902.44	295.13	689.09	0.21	24.00	620.1	0.2	620.1	0.00	0.2
3.00	0.00	0.13	0.2	917.00	296.88	689.09	0.22	24.00	633.0	0.2	633.0	0.00	0.2
3.02	0.00	0.13	0.2	931.66	298.62	689.09	0.22	24.00	646.1	0.2	646.1	0.00	0.2
3.03	0.00	0.13	0.2	946.39	300.31	689.09	0.22	24.00	659.2	0.2	659.2	0.00	0.2
3.05	0.00	0.14	0.2	961.18	301.96	689.09	0.22	24.00	672.5	0.2	672.5	0.00	0.2
3.07	0.00	0.14	0.2	976.08	303.60	689.09	0.22	24.00	685.8	0.2	685.8	0.00	0.2
3.08	0.00	0.14	0.2	991.03	305.19	689.09	0.22	24.00	699.3	0.2	699.3	0.00	0.2
3.10	0.00	0.14	0.3	1006.06	306.75	689.10	0.23	24.00	712.9	0.2	712.9	0.00	0.2
3.12	0.00	0.14	0.3	1021.18	308.29	689.10	0.23	24.00	726.6	0.2	726.6	0.00	0.2
3.13	0.00	0.14	0.3	1036.40	309.84	689.10	0.23	24.00	740.3	0.2	740.3	0.00	0.2
3.15	0.00	0.14	0.3	1051.70	311.36	689.10	0.23	24.00	754.2	0.2	754.2	0.00	0.2
3.17	0.00	0.14	0.3	1067.09	312.87	689.10	0.23	24.00	768.2	0.2	768.2	0.00	0.2
3.18	0.00	0.14	0.3	1082.54	314.34	689.10	0.23	24.00	782.3	0.2	782.3	0.00	0.2
3.20	0.00	0.14	0.3	1098.03	315.76	689.10	0.24	24.00	796.5	0.2	796.5	0.00	0.2
3.22	0.00	0.14	0.3	1113.55	317.10	689.10	0.24	24.00	810.7	0.2	810.7	0.00	0.2
3.23	0.00	0.14	0.3	1129.09	318.37	689.10	0.24	24.00	825.1	0.2	825.1	0.00	0.2
3.25	0.00	0.15	0.3	1144.64	319.57	689.10	0.24	24.00	839.5	0.2	839.5	0.00	0.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.15	0.3	1160.24	320.74	689.10	0.24	24.00	854.0	0.2	854.0	0.00	0.2
3.28	0.00	0.15	0.3	1175.94	321.93	689.10	0.24	24.00	868.6	0.2	868.6	0.00	0.2
3.30	0.00	0.15	0.3	1191.79	323.18	689.10	0.24	24.00	883.3	0.2	883.3	0.00	0.2
3.32	0.00	0.15	0.3	1207.82	324.54	689.10	0.25	24.00	898.1	0.2	898.1	0.00	0.2
3.33	0.00	0.15	0.3	1224.13	326.08	689.10	0.25	24.00	912.9	0.2	912.9	0.00	0.2
3.35	0.00	0.15	0.3	1240.74	327.81	689.10	0.25	24.00	927.9	0.2	927.9	0.00	0.2
3.37	0.00	0.15	0.3	1257.68	329.76	689.10	0.25	24.00	943.0	0.3	943.0	0.00	0.3
3.38	0.00	0.15	0.3	1274.90	331.85	689.10	0.25	24.00	958.3	0.3	958.3	0.00	0.3
3.40	0.00	0.15	0.3	1292.30	333.98	689.10	0.26	24.00	973.7	0.3	973.7	0.00	0.3
3.42	0.00	0.15	0.3	1309.77	336.03	689.10	0.26	24.00	989.3	0.3	989.3	0.00	0.3
3.43	0.00	0.15	0.3	1327.20	337.90	689.10	0.26	24.00	1005.0	0.3	1005.0	0.00	0.3
3.45	0.00	0.16	0.3	1344.49	339.49	689.11	0.26	24.00	1020.8	0.3	1020.8	0.00	0.3
3.47	0.00	0.16	0.3	1361.60	340.81	689.11	0.26	24.00	1036.7	0.3	1036.7	0.00	0.3
3.48	0.00	0.16	0.3	1378.54	341.85	689.11	0.27	24.00	1052.7	0.3	1052.7	0.00	0.3
3.50	0.00	0.16	0.3	1395.38	342.72	689.11	0.27	24.00	1068.7	0.3	1068.7	0.00	0.3
3.52	0.00	0.16	0.3	1412.20	343.52	689.11	0.27	24.00	1084.8	0.3	1084.8	0.00	0.3
3.53	0.00	0.16	0.3	1429.13	344.36	689.11	0.27	24.00	1100.9	0.3	1100.9	0.00	0.3
3.55	0.00	0.16	0.3	1446.29	345.37	689.11	0.27	24.00	1117.1	0.3	1117.1	0.00	0.3
3.57	0.00	0.16	0.3	1463.76	346.63	689.11	0.27	24.00	1133.4	0.3	1133.4	0.00	0.3
3.58	0.00	0.16	0.3	1481.57	348.14	689.11	0.27	24.00	1149.8	0.3	1149.8	0.00	0.3
3.60	0.00	0.16	0.3	1499.70	349.86	689.11	0.28	24.00	1166.4	0.3	1166.4	0.00	0.3
3.62	0.00	0.16	0.3	1518.08	351.71	689.11	0.28	24.00	1183.0	0.3	1183.0	0.00	0.3
3.63	0.00	0.17	0.3	1536.68	353.65	689.11	0.28	24.00	1199.8	0.3	1199.8	0.00	0.3
3.65	0.00	0.17	0.3	1555.43	355.60	689.11	0.28	24.00	1216.8	0.3	1216.8	0.00	0.3
3.67	0.00	0.17	0.3	1574.28	357.50	689.11	0.28	24.00	1233.9	0.3	1233.9	0.00	0.3
3.68	0.00	0.17	0.3	1593.17	359.31	689.11	0.29	24.00	1251.1	0.3	1251.1	0.00	0.3
3.70	0.00	0.17	0.3	1612.02	360.96	689.11	0.29	24.00	1268.4	0.3	1268.4	0.00	0.3
3.72	0.00	0.17	0.3	1630.75	362.37	689.11	0.29	24.00	1285.8	0.3	1285.8	0.00	0.3
3.73	0.00	0.17	0.3	1649.32	363.51	689.11	0.29	24.00	1303.3	0.3	1303.3	0.00	0.3
3.75	0.00	0.17	0.3	1667.65	364.33	689.11	0.29	24.00	1320.9	0.3	1320.9	0.00	0.3
3.77	0.00	0.17	0.3	1685.75	364.86	689.11	0.29	24.00	1338.5	0.3	1338.5	0.00	0.3
3.78	0.00	0.17	0.3	1703.67	365.18	689.11	0.29	24.00	1356.1	0.3	1356.1	0.00	0.3
3.80	0.00	0.17	0.3	1721.51	365.38	689.11	0.29	24.00	1373.8	0.3	1373.8	0.00	0.3
3.82	0.00	0.17	0.3	1739.41	365.64	689.11	0.29	24.00	1391.4	0.3	1391.4	0.00	0.3
3.83	0.00	0.18	0.3	1757.52	366.09	689.11	0.29	24.00	1409.1	0.3	1409.1	0.00	0.3
3.85	0.00	0.18	0.3	1775.92	366.80	689.11	0.30	24.00	1426.9	0.3	1426.9	0.00	0.3
3.87	0.00	0.18	0.3	1794.64	367.76	689.11	0.30	24.00	1444.7	0.3	1444.7	0.00	0.3
3.88	0.00	0.18	0.3	1813.63	368.94	689.11	0.30	24.00	1462.6	0.3	1462.6	0.00	0.3
3.90	0.00	0.18	0.3	1832.86	370.27	689.11	0.30	24.00	1480.6	0.3	1480.6	0.00	0.3
3.92	0.00	0.18	0.3	1852.30	371.71	689.12	0.30	24.00	1498.7	0.3	1498.7	0.00	0.3
3.93	0.00	0.18	0.3	1871.91	373.22	689.12	0.30	24.00	1516.9	0.3	1516.9	0.00	0.3
3.95	0.00	0.18	0.3	1891.62	374.70	689.12	0.31	24.00	1535.2	0.3	1535.2	0.00	0.3
3.97	0.00	0.18	0.3	1911.35	376.12	689.12	0.31	24.00	1553.7	0.3	1553.7	0.00	0.3
3.98	0.00	0.18	0.3	1931.11	377.45	689.12	0.31	24.00	1572.2	0.3	1572.2	0.00	0.3
4.00	0.00	0.18	0.3	1950.89	378.71	689.12	0.31	24.00	1590.8	0.3	1590.8	0.00	0.3
4.02	0.00	0.19	0.3	1970.73	379.92	689.12	0.31	24.00	1609.5	0.3	1609.5	0.00	0.3
4.03	0.00	0.19	0.3	1990.64	381.12	689.12	0.31	24.00	1628.3	0.3	1628.3	0.00	0.3
4.05	0.00	0.19	0.3	2010.61	382.30	689.12	0.31	24.00	1647.2	0.3	1647.2	0.00	0.3
4.07	0.00	0.19	0.3	2030.65	383.46	689.12	0.32	24.00	1666.2	0.3	1666.2	0.00	0.3
4.08	0.00	0.19	0.3	2050.78	384.62	689.12	0.32	24.00	1685.2	0.3	1685.2	0.00	0.3
4.10	0.00	0.19	0.3	2070.96	385.74	689.12	0.32	24.00	1704.4	0.3	1704.4	0.00	0.3
4.12	0.00	0.19	0.3	2091.15	386.79	689.12	0.32	24.00	1723.6	0.3	1723.6	0.00	0.3
4.13	0.00	0.19	0.3	2111.34	387.76	689.12	0.32	24.00	1742.9	0.3	1742.9	0.00	0.3
4.15	0.00	0.19	0.3	2131.51	388.64	689.12	0.32	24.00	1762.2	0.3	1762.2	0.00	0.3
4.17	0.00	0.19	0.3	2151.72	389.50	689.12	0.32	24.00	1781.6	0.3	1781.6	0.00	0.3
4.18	0.00	0.19	0.3	2172.01	390.37	689.12	0.32	24.00	1801.1	0.3	1801.1	0.00	0.3
4.20	0.00	0.20	0.3	2192.41	391.29	689.12	0.33	24.00	1820.7	0.3	1820.7	0.00	0.3
4.22	0.00	0.20	0.3	2212.95	392.27	689.12	0.33	24.00	1840.3	0.3	1840.3	0.00	0.3
4.23	0.00	0.20	0.3	2233.69	393.38	689.12	0.33	24.00	1860.0	0.3	1860.0	0.00	0.3
4.25	0.00	0.20	0.3	2254.67	394.66	689.12	0.33	24.00	1879.8	0.3	1879.8	0.00	0.3
4.27	0.00	0.20	0.4	2275.97	396.15	689.12	0.33	24.00	1899.7	0.3	1899.7	0.00	0.3
4.28	0.00	0.20	0.4	2297.61	397.87	689.12	0.33	24.00	1919.8	0.3	1919.8	0.00	0.3
4.30	0.00	0.20	0.4	2319.56	399.77	689.12	0.34	24.00	1940.0	0.3	1940.0	0.00	0.3
4.32	0.00	0.20	0.4	2341.74	401.75	689.12	0.34	24.00	1960.3	0.3	1960.3	0.00	0.3
4.33	0.00	0.20	0.4	2364.06	403.73	689.13	0.34	24.00	1980.8	0.3	1980.8	0.00	0.3
4.35	0.00	0.20	0.4	2386.45	405.63	689.13	0.34	24.00	2001.5	0.3	2001.5	0.00	0.3
4.37	0.00	0.21	0.4	2408.86	407.40	689.13	0.35	24.00	2022.2	0.3	2022.2	0.00	0.3
4.38	0.00	0.21	0.4	2431.30	409.07	689.13	0.35	24.00	2043.1	0.3	2043.1	0.00	0.3
4.40	0.00	0.21	0.4	2453.78	410.65	689.13	0.35	24.00	2064.2	0.4	2064.2	0.00	0.4
4.42	0.00	0.21	0.4	2476.31	412.15	689.13	0.35	24.00	2085.3	0.4	2085.3	0.00	0.4
4.43	0.00	0.21	0.4	2498.88	413.59	689.13	0.35	24.00	2106.5	0.4	2106.5	0.00	0.4
4.45	0.00	0.21	0.4	2521.50	414.96	689.13	0.36	24.00	2127.9	0.4	2127.9	0.00	0.4
4.47	0.00	0.21	0.4	2544.17	416.27	689.13	0.36	24.00	2149.4	0.4	2149.4	0.00	0.4
4.48	0.00	0.21	0.4	2566.89	417.54	689.13	0.36	24.00	2170.9	0.4	2170.9	0.00	0.4
4.50	0.00	0.21	0.4	2589.66	418.76	689.13	0.36	24.00	2192.6	0.4	2192.6	0.00	0.4
4.52	0.00	0.21	0.4	2612.48	419.93	689.13	0.36	24.00	2214.3	0.4	2214.3	0.00	0.4
4.53	0.00	0.21	0.4	2635.35	421.06	689.13	0.36	24.00	2236.1	0.4	2236.1	0.00	0.4
4.55	0.00	0.22	0.4	2658.27	422.15	689.13	0.37	24.00	2258.0	0.4	2258.0	0.00	0.4
4.57	0.00	0.22	0.4	2681.24	423.21	689.13	0.37	24.00	2280.0	0.4	2280.0	0.00	0.4
4.58	0.00	0.22	0.4	2704.26	424.23	689.13	0.37	24.00	2302.1	0.4	2302.1	0.00	0.4
4.60	0.00	0.22	0.4	2727.32	425.22	689.13	0.37	24.00	2324.3	0.4	2324.3	0.00	0.4
4.62	0.00	0.22	0.4	2750.44	426.18	689.13	0.37	24.00	2346.5	0.4	2346.5	0.00	0.4
4.63	0.00	0.22	0.4	2773.60	427.12	689.13	0.37	24.00	2368.8	0.4	2368.8	0.00	0.4
4.65	0.00	0.22	0.4	2796.80	428.02	689.13	0.37	24.00	2391.2	0.4	2391.2	0.00	0.4
4.67	0.00	0.22	0.4	2820.06	428.91	689.13	0.37	24.00	2413.6	0.4	2413.6	0.00	0.4
4.68	0.00	0.22	0.4	2843.36	429.77	689.13	0.38	24.00	2436.1	0.4	2436.1	0.00	0.4
4.70	0.00	0.22	0.4	2866.71	430.61	689.13	0.38	24.00	2458.7	0.4	2458.7	0.00	0.4
4.72	0.00	0.23	0.4	2890.10	431.43	689.13	0.38	24.00	2481.3	0.4	2481.3	0.00	0.4
4.73	0.00	0.23	0.4	2913.49	432.18	689.13	0.38	24.00	2504.0	0.4	2504.0	0.00	0.4
4.75	0.00	0.23	0.4	2936.86	432.85	689.13	0.38	24.00	2526.8	0.4	2526.8	0.00	0.4
4.77	0.00	0.23	0.4	2960.20	433.45	689.13	0.38	24.00	2549.6	0.4	2549.6	0.00	0.4
4.78	0.00	0.23	0.4	2983.58	434.02	689.13	0.38	24.00	2572.4	0.4	2572.4	0.00	0.4
4.80	0.00	0.23	0.4	3007.07	434.67	689.13	0.38	24.00	2595.3	0.4	2595.3	0.00	0.4
4.82	0.00	0.23	0.4	3030.80	435.50	689.13	0.38	24.00	2618.3	0.4	2618.3	0.00	0.4
4.83	0.00	0.23	0.4	3054.84	436.59	689.14	0.38	24.00	2641.3	0.4	2641.3	0.00	0.4
4.85	0.00	0.23	0.4	3079.22	437.92	689.14	0.39	24.00	2664.4	0.4	2664.4	0.00	0.4
4.87	0.00	0.23	0.4	3103.95	439.50	689.14	0.39	24.00	2687.7	0.4	2687.7	0.00	0.4
4.88	0.00	0.24	0.4	3128.97	441.25	689.14	0.39	24.00	2711.1	0.4	2711.1	0.00	0.4
4.90	0.00	0.24	0.4	3154.27	443.13	689.14	0.39	24.00	2734.7	0.4	2734.7	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.24	0.4	3179.79	445.08	689.14	0.40	24.00	2758.4	0.4	2758.4	0.00	0.4
4.93	0.00	0.24	0.4	3205.51	447.09	689.14	0.40	24.00	2782.3	0.4	2782.3	0.00	0.4
4.95	0.00	0.24	0.4	3231.33	449.02	689.14	0.40	24.00	2806.3	0.4	2806.3	0.00	0.4
4.97	0.00	0.24	0.4	3257.18	450.84	689.14	0.40	24.00	2830.5	0.4	2830.5	0.00	0.4
4.98	0.00	0.24	0.4	3283.00	452.47	689.14	0.41	24.00	2854.8	0.4	2854.8	0.00	0.4
5.00	0.00	0.24	0.4	3308.80	453.96	689.14	0.41	24.00	2879.3	0.4	2879.3	0.00	0.4
5.02	0.00	0.24	0.4	3334.62	455.35	689.14	0.41	24.00	2903.8	0.4	2903.8	0.00	0.4
5.03	0.00	0.24	0.4	3360.50	456.67	689.14	0.41	24.00	2928.5	0.4	2928.5	0.00	0.4
5.05	0.00	0.25	0.4	3386.43	457.95	689.14	0.41	24.00	2953.2	0.4	2953.2	0.00	0.4
5.07	0.00	0.25	0.4	3412.43	459.19	689.14	0.41	24.00	2978.1	0.4	2978.1	0.00	0.4
5.08	0.00	0.25	0.4	3438.47	460.37	689.14	0.42	24.00	3003.0	0.4	3003.0	0.00	0.4
5.10	0.00	0.25	0.4	3464.54	461.49	689.14	0.42	24.00	3028.1	0.4	3028.1	0.00	0.4
5.12	0.00	0.25	0.4	3490.64	462.54	689.14	0.42	24.00	3053.2	0.4	3053.2	0.00	0.4
5.13	0.00	0.25	0.4	3516.74	463.51	689.14	0.42	24.00	3078.4	0.4	3078.4	0.00	0.4
5.15	0.00	0.25	0.4	3542.83	464.40	689.14	0.42	24.00	3103.7	0.4	3103.7	0.00	0.4
5.17	0.00	0.25	0.4	3568.97	465.25	689.14	0.42	24.00	3129.1	0.4	3129.1	0.00	0.4
5.18	0.00	0.25	0.4	3595.16	466.09	689.14	0.42	24.00	3154.5	0.4	3154.5	0.00	0.4
5.20	0.00	0.25	0.4	3621.48	466.99	689.14	0.42	24.00	3180.0	0.4	3180.0	0.00	0.4
5.22	0.00	0.26	0.4	3647.99	468.01	689.15	0.43	24.00	3205.6	0.4	3205.6	0.00	0.4
5.23	0.00	0.26	0.4	3674.78	469.21	689.15	0.43	24.00	3231.2	0.4	3231.2	0.00	0.4
5.25	0.00	0.26	0.5	3701.86	470.62	689.15	0.43	24.00	3257.0	0.4	3257.0	0.00	0.4
5.27	0.00	0.26	0.5	3729.24	472.20	689.15	0.43	24.00	3283.0	0.4	3283.0	0.00	0.4
5.28	0.00	0.26	0.5	3756.91	473.95	689.15	0.43	24.00	3309.0	0.4	3309.0	0.00	0.4
5.30	0.00	0.26	0.5	3784.88	475.85	689.15	0.44	24.00	3335.2	0.4	3335.2	0.00	0.4
5.32	0.00	0.26	0.5	3813.15	477.91	689.15	0.44	24.00	3361.6	0.4	3361.6	0.00	0.4
5.33	0.00	0.26	0.5	3841.73	480.10	689.15	0.44	24.00	3388.2	0.4	3388.2	0.00	0.4
5.35	0.00	0.26	0.5	3870.52	482.30	689.15	0.45	24.00	3415.0	0.4	3415.0	0.00	0.4
5.37	0.00	0.27	0.5	3899.40	484.42	689.15	0.45	24.00	3441.9	0.4	3441.9	0.00	0.4
5.38	0.00	0.27	0.5	3928.28	486.37	689.15	0.45	24.00	3469.0	0.5	3469.0	0.00	0.5
5.40	0.00	0.27	0.5	3957.06	488.05	689.15	0.45	24.00	3496.2	0.5	3496.2	0.00	0.5
5.42	0.00	0.27	0.5	3985.62	489.37	689.15	0.46	24.00	3523.6	0.5	3523.6	0.00	0.5
5.43	0.00	0.27	0.5	4013.85	490.26	689.15	0.46	24.00	3551.0	0.5	3551.0	0.00	0.5
5.45	0.00	0.27	0.5	4041.65	490.64	689.15	0.46	24.00	3578.5	0.5	3578.5	0.00	0.5
5.47	0.00	0.27	0.5	4069.04	490.57	689.15	0.46	24.00	3605.9	0.5	3605.9	0.00	0.5
5.48	0.00	0.27	0.5	4096.15	490.23	689.15	0.46	24.00	3633.3	0.5	3633.3	0.00	0.5
5.50	0.00	0.27	0.5	4123.19	489.85	689.15	0.46	24.00	3660.7	0.5	3660.7	0.00	0.5
5.52	0.00	0.28	0.5	4150.48	489.75	689.15	0.46	24.00	3688.1	0.5	3688.1	0.00	0.5
5.53	0.00	0.28	0.5	4178.28	490.17	689.15	0.46	24.00	3715.5	0.5	3715.5	0.00	0.5
5.55	0.00	0.28	0.5	4206.75	491.22	689.15	0.46	24.00	3743.0	0.5	3743.0	0.00	0.5
5.57	0.00	0.28	0.5	4235.92	492.89	689.15	0.46	24.00	3770.7	0.5	3770.7	0.00	0.5
5.58	0.00	0.28	0.5	4265.72	495.04	689.15	0.46	24.00	3798.5	0.5	3798.5	0.00	0.5
5.60	0.00	0.28	0.5	4295.97	497.47	689.15	0.47	24.00	3826.5	0.5	3826.5	0.00	0.5
5.62	0.00	0.28	0.5	4326.45	499.92	689.15	0.47	24.00	3854.8	0.5	3854.8	0.00	0.5
5.63	0.00	0.28	0.5	4356.98	502.21	689.16	0.47	24.00	3883.2	0.5	3883.2	0.00	0.5
5.65	0.00	0.28	0.5	4387.35	504.15	689.16	0.48	24.00	3911.8	0.5	3911.8	0.00	0.5
5.67	0.00	0.29	0.5	4417.47	505.68	689.16	0.48	24.00	3940.5	0.5	3940.5	0.00	0.5
5.68	0.00	0.29	0.5	4447.31	506.78	689.16	0.48	24.00	3969.3	0.5	3969.3	0.00	0.5
5.70	0.00	0.29	0.5	4476.87	507.53	689.16	0.48	24.00	3998.2	0.5	3998.2	0.00	0.5
5.72	0.00	0.29	0.5	4506.24	508.01	689.16	0.48	24.00	4027.2	0.5	4027.2	0.00	0.5
5.73	0.00	0.29	0.5	4535.51	508.35	689.16	0.48	24.00	4056.1	0.5	4056.1	0.00	0.5
5.75	0.00	0.29	0.5	4564.72	508.61	689.16	0.48	24.00	4085.1	0.5	4085.1	0.00	0.5
5.77	0.00	0.29	0.5	4593.92	508.83	689.16	0.48	24.00	4114.1	0.5	4114.1	0.00	0.5
5.78	0.00	0.29	0.5	4623.17	509.08	689.16	0.48	24.00	4143.1	0.5	4143.1	0.00	0.5
5.80	0.00	0.29	0.5	4652.57	509.47	689.16	0.48	24.00	4172.2	0.5	4172.2	0.00	0.5
5.82	0.00	0.30	0.5	4682.19	510.04	689.16	0.48	24.00	4201.3	0.5	4201.3	0.00	0.5
5.83	0.00	0.30	0.5	4712.11	510.85	689.16	0.49	24.00	4230.4	0.5	4230.4	0.00	0.5
5.85	0.00	0.30	0.5	4742.34	511.92	689.16	0.49	24.00	4259.7	0.5	4259.7	0.00	0.5
5.87	0.00	0.30	0.5	4772.92	513.24	689.16	0.49	24.00	4289.1	0.5	4289.1	0.00	0.5
5.88	0.00	0.30	0.5	4803.85	514.80	689.16	0.49	24.00	4318.6	0.5	4318.6	0.00	0.5
5.90	0.00	0.30	0.5	4835.08	516.51	689.16	0.49	24.00	4348.2	0.5	4348.2	0.00	0.5
5.92	0.00	0.30	0.5	4866.47	518.25	689.16	0.50	24.00	4378.0	0.5	4378.0	0.00	0.5
5.93	0.00	0.30	0.5	4897.93	519.91	689.16	0.50	24.00	4408.0	0.5	4408.0	0.00	0.5
5.95	0.00	0.30	0.5	4929.40	521.43	689.16	0.50	24.00	4438.1	0.5	4438.1	0.00	0.5
5.97	0.00	0.31	0.5	4960.89	522.84	689.16	0.50	24.00	4468.3	0.5	4468.3	0.00	0.5
5.98	0.00	0.31	0.5	4992.40	524.15	689.16	0.51	24.00	4498.6	0.5	4498.6	0.00	0.5
6.00	0.00	0.31	0.5	5023.95	525.38	689.16	0.51	24.00	4529.0	0.5	4529.0	0.00	0.5
6.02	0.00	0.31	0.5	5055.52	526.53	689.16	0.51	24.00	4559.5	0.5	4559.5	0.00	0.5
6.03	0.00	0.31	0.5	5087.13	527.62	689.16	0.51	24.00	4590.1	0.5	4590.1	0.00	0.5
6.05	0.00	0.31	0.5	5118.77	528.64	689.16	0.51	24.00	4620.8	0.5	4620.8	0.00	0.5
6.07	0.00	0.31	0.5	5150.45	529.61	689.16	0.51	24.00	4651.6	0.5	4651.6	0.00	0.5
6.08	0.00	0.31	0.5	5182.16	530.53	689.16	0.51	24.00	4682.5	0.5	4682.5	0.00	0.5
6.10	0.00	0.31	0.5	5213.91	531.41	689.16	0.52	24.00	4713.4	0.5	4713.4	0.00	0.5
6.12	0.00	0.32	0.5	5245.69	532.25	689.16	0.52	24.00	4744.5	0.5	4744.5	0.00	0.5
6.13	0.00	0.32	0.5	5277.51	533.04	689.17	0.52	24.00	4775.6	0.5	4775.6	0.00	0.5
6.15	0.00	0.32	0.5	5309.32	533.76	689.17	0.52	24.00	4806.7	0.5	4806.7	0.00	0.5
6.17	0.00	0.32	0.5	5341.10	534.39	689.17	0.52	24.00	4837.9	0.5	4837.9	0.00	0.5
6.18	0.00	0.32	0.5	5372.87	534.95	689.17	0.52	24.00	4869.2	0.5	4869.2	0.00	0.5
6.20	0.00	0.32	0.5	5404.71	535.53	689.17	0.52	24.00	4900.5	0.5	4900.5	0.00	0.5
6.22	0.00	0.32	0.5	5436.74	536.26	689.17	0.52	24.00	4931.9	0.5	4931.9	0.00	0.5
6.23	0.00	0.32	0.5	5469.07	537.21	689.17	0.52	24.00	4963.3	0.5	4963.3	0.00	0.5
6.25	0.00	0.33	0.5	5501.74	538.43	689.17	0.53	24.00	4994.9	0.5	4994.9	0.00	0.5
6.27	0.00	0.33	0.6	5534.80	539.93	689.17	0.53	24.00	5026.6	0.5	5026.6	0.00	0.5
6.28	0.00	0.33	0.6	5568.24	541.67	689.17	0.53	24.00	5058.4	0.5	5058.4	0.00	0.5
6.30	0.00	0.33	0.6	5602.01	543.60	689.17	0.53	24.00	5090.4	0.5	5090.4	0.00	0.5
6.32	0.00	0.33	0.6	5636.06	545.63	689.17	0.54	24.00	5122.6	0.5	5122.6	0.00	0.5
6.33	0.00	0.33	0.6	5670.30	547.67	689.17	0.54	24.00	5155.0	0.5	5155.0	0.00	0.5
6.35	0.00	0.33	0.6	5704.66	549.65	689.17	0.54	24.00	5187.6	0.5	5187.6	0.00	0.5
6.37	0.00	0.33	0.6	5739.11	551.55	689.17	0.55	24.00	5220.3	0.5	5220.3	0.00	0.5
6.38	0.00	0.34	0.6	5773.57	553.29	689.17	0.55	24.00	5253.2	0.5	5253.2	0.00	0.5
6.40	0.00	0.34	0.6	5807.96	554.79	689.17	0.55	24.00	5286.2	0.6	5286.2	0.00	0.6
6.42	0.00	0.34	0.6	5842.12	555.95	689.17	0.55	24.00	5319.3	0.6	5319.3	0.00	0.6
6.43	0.00	0.34	0.6	5875.97	556.67	689.17	0.55	24.00	5352.5	0.6	5352.5	0.00	0.6
6.45	0.00	0.34	0.6	5909.40	556.93	689.17	0.55	24.00	5385.7	0.6	5385.7	0.00	0.6
6.47	0.00	0.34	0.6	5942.46	556.78	689.17	0.55	24.00	5418.9	0.6	5418.9	0.00	0.6
6.48	0.00	0.34	0.5	5975.23	556.36	689.17	0.55	24.00	5452.0	0.6	5452.0	0.00	0.6
6.50	0.00	0.34	0.5	6007.91	555.89	689.17	0.55	24.00	5485.1	0.6	5485.1	0.00	0.6
6.52	0.00	0.34	0.5	6040.74	555.61	689.17	0.55	24.00	5518.2	0.6	5518.2	0.00	0.6
6.53	0.00	0.35	0.6	6073.99	555.78	689.17	0.55	24.00	5551.3	0.6	5551.3	0.00	0.6
6.55	0.00	0.35	0.6	6107.91	556.60	689.17	0.55	24.00	5584.5	0.6	5584.5	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.35	0.6	6142.64	558.15	689.17	0.56	24.00	5617.8	0.6	5617.8	0.00	0.6
6.58	0.00	0.35	0.6	6178.16	560.35	689.17	0.56	24.00	5651.3	0.6	5651.3	0.00	0.6
6.60	0.00	0.35	0.6	6214.27	562.96	689.17	0.56	24.00	5685.1	0.6	5685.1	0.00	0.6
6.62	0.00	0.35	0.6	6250.71	565.66	689.18	0.57	24.00	5719.0	0.6	5719.0	0.00	0.6
6.63	0.00	0.35	0.6	6287.19	568.15	689.18	0.57	24.00	5753.3	0.6	5753.3	0.00	0.6
6.65	0.00	0.35	0.6	6323.43	570.18	689.18	0.57	24.00	5787.6	0.6	5787.6	0.00	0.6
6.67	0.00	0.36	0.6	6359.32	571.67	689.18	0.58	24.00	5822.2	0.6	5822.2	0.00	0.6
6.68	0.00	0.36	0.6	6394.81	572.63	689.18	0.58	24.00	5856.8	0.6	5856.8	0.00	0.6
6.70	0.00	0.36	0.6	6429.95	573.15	689.18	0.58	24.00	5891.5	0.6	5891.5	0.00	0.6
6.72	0.00	0.36	0.6	6464.79	573.33	689.18	0.58	24.00	5926.1	0.6	5926.1	0.00	0.6
6.73	0.00	0.36	0.6	6499.42	573.28	689.18	0.58	24.00	5960.8	0.6	5960.8	0.00	0.6
6.75	0.00	0.36	0.6	6533.93	573.12	689.18	0.58	24.00	5995.5	0.6	5995.5	0.00	0.6
6.77	0.00	0.36	0.6	6568.49	573.01	689.18	0.58	24.00	6030.1	0.6	6030.1	0.00	0.6
6.78	0.00	0.36	0.6	6603.21	573.08	689.18	0.58	24.00	6064.8	0.6	6064.8	0.00	0.6
6.80	0.00	0.37	0.6	6638.15	573.36	689.18	0.58	24.00	6099.5	0.6	6099.5	0.00	0.6
6.82	0.00	0.37	0.6	6673.35	573.87	689.18	0.58	24.00	6134.2	0.6	6134.2	0.00	0.6
6.83	0.00	0.37	0.6	6708.81	574.61	689.18	0.58	24.00	6169.0	0.6	6169.0	0.00	0.6
6.85	0.00	0.37	0.6	6744.59	575.59	689.18	0.58	24.00	6203.9	0.6	6203.9	0.00	0.6
6.87	0.00	0.37	0.6	6780.72	576.84	689.18	0.58	24.00	6238.9	0.6	6238.9	0.00	0.6
6.88	0.00	0.37	0.6	6817.19	578.31	689.18	0.59	24.00	6274.0	0.6	6274.0	0.00	0.6
6.90	0.00	0.37	0.6	6853.96	579.94	689.18	0.59	24.00	6309.3	0.6	6309.3	0.00	0.6
6.92	0.00	0.37	0.6	6890.94	581.64	689.18	0.59	24.00	6344.7	0.6	6344.7	0.00	0.6
6.93	0.00	0.38	0.6	6928.10	583.36	689.18	0.59	24.00	6380.3	0.6	6380.3	0.00	0.6
6.95	0.00	0.38	0.6	6965.35	585.02	689.18	0.60	24.00	6416.1	0.6	6416.1	0.00	0.6
6.97	0.00	0.38	0.6	7002.64	586.56	689.18	0.60	24.00	6452.0	0.6	6452.0	0.00	0.6
6.98	0.00	0.38	0.6	7039.94	587.97	689.18	0.60	24.00	6488.0	0.6	6488.0	0.00	0.6
7.00	0.00	0.38	0.6	7077.26	589.27	689.18	0.60	24.00	6524.1	0.6	6524.1	0.00	0.6
7.02	0.00	0.38	0.6	7114.56	590.44	689.18	0.60	24.00	6560.4	0.6	6560.4	0.00	0.6
7.03	0.00	0.38	0.6	7151.91	591.55	689.18	0.61	24.00	6596.7	0.6	6596.7	0.00	0.6
7.05	0.00	0.38	0.6	7189.29	592.58	689.18	0.61	24.00	6633.2	0.6	6633.2	0.00	0.6
7.07	0.00	0.39	0.6	7226.50	593.35	689.18	0.61	24.00	6669.7	0.6	6669.7	0.00	0.6
7.08	0.00	0.39	0.6	7263.84	594.17	689.18	0.61	24.00	6706.3	0.6	6706.3	0.00	0.6
7.10	0.00	0.39	0.6	7301.29	595.03	689.18	0.61	24.00	6742.9	0.6	6742.9	0.00	0.6
7.12	0.00	0.39	0.6	7338.69	595.76	689.18	0.61	24.00	6779.7	0.6	6779.7	0.00	0.6
7.13	0.00	0.39	0.6	7376.21	596.55	689.18	0.61	24.00	6816.5	0.6	6816.5	0.00	0.6
7.15	0.00	0.39	0.6	7413.83	597.36	689.19	0.61	24.00	6853.4	0.6	6853.4	0.00	0.6
7.17	0.00	0.39	0.6	7451.19	597.83	689.19	0.62	24.00	6890.3	0.6	6890.3	0.00	0.6
7.18	0.00	0.40	0.6	7488.72	598.44	689.19	0.62	24.00	6927.3	0.6	6927.3	0.00	0.6
7.20	0.00	0.40	0.6	7526.37	599.11	689.19	0.62	24.00	6964.3	0.6	6964.3	0.00	0.6
7.22	0.00	0.40	0.6	7563.78	599.47	689.19	0.62	24.00	7001.4	0.6	7001.4	0.00	0.6
7.23	0.00	0.40	0.6	7601.38	599.99	689.19	0.62	24.00	7038.5	0.6	7038.5	0.00	0.6
7.25	0.00	0.40	0.6	7639.11	600.59	689.19	0.62	24.00	7075.7	0.6	7075.7	0.00	0.6
7.27	0.00	0.40	0.6	7677.16	601.46	689.19	0.62	24.00	7113.0	0.6	7113.0	0.00	0.6
7.28	0.00	0.40	0.6	7715.65	602.68	689.19	0.62	24.00	7150.3	0.6	7150.3	0.00	0.6
7.30	0.00	0.40	0.7	7754.76	604.41	689.19	0.63	24.00	7187.9	0.6	7187.9	0.00	0.6
7.32	0.00	0.41	0.7	7794.48	606.60	689.19	0.63	24.00	7225.6	0.6	7225.6	0.00	0.6
7.33	0.00	0.41	0.7	7834.84	609.21	689.19	0.63	24.00	7263.6	0.6	7263.6	0.00	0.6
7.35	0.00	0.41	0.7	7875.58	611.97	689.19	0.64	24.00	7301.9	0.6	7301.9	0.00	0.6
7.37	0.00	0.41	0.7	7916.34	614.49	689.19	0.64	24.00	7340.3	0.6	7340.3	0.00	0.6
7.38	0.00	0.41	0.7	7956.89	616.55	689.19	0.64	24.00	7379.0	0.6	7379.0	0.00	0.6
7.40	0.00	0.41	0.7	7996.98	617.96	689.19	0.65	24.00	7417.8	0.6	7417.8	0.00	0.6
7.42	0.00	0.41	0.7	8036.56	618.74	689.19	0.65	24.00	7456.7	0.6	7456.7	0.00	0.6
7.43	0.00	0.42	0.7	8075.61	618.91	689.19	0.65	24.00	7495.6	0.6	7495.6	0.00	0.6
7.45	0.00	0.42	0.6	8114.35	618.75	689.19	0.65	24.00	7534.5	0.6	7534.5	0.00	0.6
7.47	0.00	0.42	0.6	8153.14	618.66	689.19	0.65	24.00	7573.4	0.6	7573.4	0.00	0.6
7.48	0.00	0.42	0.7	8192.21	618.85	689.19	0.65	24.00	7612.2	0.6	7612.2	0.00	0.6
7.50	0.00	0.42	0.7	8231.80	619.55	689.19	0.65	24.00	7651.2	0.6	7651.2	0.00	0.6
7.52	0.00	0.42	0.7	8271.37	620.17	689.19	0.65	24.00	7690.2	0.7	7690.2	0.00	0.7
7.53	0.00	0.42	0.7	8311.29	621.07	689.19	0.65	24.00	7729.3	0.7	7729.3	0.00	0.7
7.55	0.00	0.42	0.7	8351.09	621.76	689.19	0.65	24.00	7768.5	0.7	7768.5	0.00	0.7
7.57	0.00	0.43	0.7	8391.16	622.67	689.19	0.65	24.00	7807.7	0.7	7807.7	0.00	0.7
7.58	0.00	0.43	0.7	8431.07	623.33	689.19	0.66	24.00	7847.1	0.7	7847.1	0.00	0.7
7.60	0.00	0.43	0.7	8471.23	624.17	689.19	0.66	24.00	7886.5	0.7	7886.5	0.00	0.7
7.62	0.00	0.43	0.7	8511.79	625.34	689.19	0.66	24.00	7926.0	0.7	7926.0	0.00	0.7
7.63	0.00	0.43	0.7	8552.84	626.89	689.19	0.66	24.00	7965.6	0.7	7965.6	0.00	0.7
7.65	0.00	0.43	0.7	8594.21	628.60	689.19	0.66	24.00	8005.4	0.7	8005.4	0.00	0.7
7.67	0.00	0.43	0.7	8635.53	630.11	689.20	0.67	24.00	8045.4	0.7	8045.4	0.00	0.7
7.68	0.00	0.44	0.7	8676.60	631.22	689.20	0.67	24.00	8085.4	0.7	8085.4	0.00	0.7
7.70	0.00	0.44	0.7	8717.19	631.74	689.20	0.67	24.00	8125.6	0.7	8125.6	0.00	0.7
7.72	0.00	0.44	0.7	8757.25	631.70	689.20	0.67	24.00	8165.7	0.7	8165.7	0.00	0.7
7.73	0.00	0.44	0.7	8796.76	631.10	689.20	0.67	24.00	8205.7	0.7	8205.7	0.00	0.7
7.75	0.00	0.44	0.7	8835.95	630.23	689.20	0.67	24.00	8245.7	0.7	8245.7	0.00	0.7
7.77	0.00	0.44	0.7	8875.19	629.50	689.20	0.66	24.00	8285.6	0.7	8285.6	0.00	0.7
7.78	0.00	0.44	0.7	8914.70	629.11	689.19	0.66	24.00	8325.5	0.7	8325.5	0.00	0.7
7.80	0.00	0.44	0.7	8954.73	629.28	689.20	0.66	24.00	8365.3	0.7	8365.3	0.00	0.7
7.82	0.00	0.45	0.7	8995.33	630.00	689.20	0.67	24.00	8405.3	0.7	8405.3	0.00	0.7
7.83	0.00	0.45	0.7	9036.52	631.24	689.20	0.67	24.00	8445.3	0.7	8445.3	0.00	0.7
7.85	0.00	0.45	0.7	9078.09	632.74	689.20	0.67	24.00	8485.6	0.7	8485.6	0.00	0.7
7.87	0.00	0.45	0.7	9120.23	634.67	689.20	0.67	24.00	8525.9	0.7	8525.9	0.00	0.7
7.88	0.00	0.45	0.7	9162.39	636.44	689.20	0.68	24.00	8566.5	0.7	8566.5	0.00	0.7
7.90	0.00	0.45	0.7	9204.57	638.06	689.20	0.68	24.00	8607.2	0.7	8607.2	0.00	0.7
7.92	0.00	0.45	0.7	9247.12	639.89	689.20	0.68	24.00	8648.1	0.7	8648.1	0.00	0.7
7.93	0.00	0.46	0.7	9289.55	641.43	689.20	0.68	24.00	8689.2	0.7	8689.2	0.00	0.7
7.95	0.00	0.46	0.7	9331.93	642.77	689.20	0.69	24.00	8730.3	0.7	8730.3	0.00	0.7
7.97	0.00	0.46	0.7	9374.62	644.30	689.20	0.69	24.00	8771.6	0.7	8771.6	0.00	0.7
7.98	0.00	0.46	0.7	9417.18	645.54	689.20	0.69	24.00	8813.1	0.7	8813.1	0.00	0.7
8.00	0.00	0.46	0.7	9459.66	646.58	689.20	0.69	24.00	8854.6	0.7	8854.6	0.00	0.7
8.02	0.00	0.46	0.7	9502.44	647.83	689.20	0.69	24.00	8896.3	0.7	8896.3	0.00	0.7
8.03	0.00	0.46	0.7	9545.07	648.81	689.20	0.70	24.00	8938.0	0.7	8938.0	0.00	0.7
8.05	0.00	0.47	0.7	9587.63	649.61	689.20	0.70	24.00	8979.8	0.7	8979.8	0.00	0.7
8.07	0.00	0.47	0.7	9629.89	650.05	689.20	0.70	24.00	9021.7	0.7	9021.7	0.00	0.7
8.08	0.00	0.47	0.7	9671.76	650.05	689.20	0.70	24.00	9063.6	0.7	9063.6	0.00	0.7
8.10	0.00	0.47	0.7	9713.63	650.04	689.20	0.70	24.00	9105.5	0.7	9105.5	0.00	0.7
8.12	0.00	0.47	0.7	9756.33	650.88	689.20	0.70	24.00	9147.4	0.7	9147.4	0.00	0.7
8.13	0.00	0.47	0.7	9800.05	652.65	689.20	0.70	24.00	9189.5	0.7	9189.5	0.00	0.7
8.15	0.00	0.47	0.7	9844.97	655.45	689.20	0.71	24.00	9231.9	0.7	9231.9	0.00	0.7
8.17	0.00	0.48	0.8	9890.64	658.73	689.20	0.71	24.00	9274.6	0.7	9274.6	0.00	0.7
8.18	0.00	0.48	0.8	9936.77	662.15	689.21	0.72	24.00	9317.7	0.7	9317.7	0.00	0.7
8.20	0.00	0.48	0.8	9983.20	665.53	689.21	0.72	24.00	9361.0	0.7	9361.0	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.48	0.8	10029.82	668.77	689.21	0.73	24.00	9404.7	0.7	9404.7	0.00	0.7
8.23	0.00	0.48	0.8	10076.56	671.82	689.21	0.73	24.00	9448.7	0.7	9448.7	0.00	0.7
8.25	0.00	0.48	0.8	10123.39	674.66	689.21	0.74	24.00	9493.0	0.7	9493.0	0.00	0.7
8.27	0.00	0.49	0.8	10170.28	677.28	689.21	0.74	24.00	9537.5	0.7	9537.5	0.00	0.7
8.28	0.00	0.49	0.8	10217.21	679.69	689.21	0.75	24.00	9582.3	0.7	9582.3	0.00	0.7
8.30	0.00	0.49	0.8	10264.19	681.90	689.21	0.75	24.00	9627.3	0.7	9627.3	0.00	0.7
8.32	0.00	0.49	0.8	10311.19	683.92	689.21	0.75	24.00	9672.5	0.8	9672.5	0.00	0.8
8.33	0.00	0.49	0.8	10358.81	686.35	689.21	0.76	24.00	9717.9	0.8	9717.9	0.00	0.8
8.35	0.00	0.49	0.8	10407.28	689.39	689.21	0.76	24.00	9763.6	0.8	9763.6	0.00	0.8
8.37	0.00	0.50	0.8	10456.52	692.90	689.21	0.77	24.00	9809.7	0.8	9809.7	0.00	0.8
8.38	0.00	0.50	0.8	10506.57	696.88	689.22	0.77	24.00	9856.2	0.8	9856.2	0.00	0.8
8.40	0.00	0.50	0.8	10557.13	700.97	689.22	0.78	24.00	9903.0	0.8	9903.0	0.00	0.8
8.42	0.00	0.50	0.8	10607.68	704.63	689.22	0.79	24.00	9950.3	0.8	9950.3	0.00	0.8
8.43	0.00	0.50	0.8	10658.56	708.26	689.22	0.79	24.00	9997.9	0.8	9997.9	0.00	0.8
8.45	0.00	0.50	0.9	10709.66	711.74	689.22	0.80	24.00	10045.9	0.8	10045.9	0.00	0.8
8.47	0.00	0.51	0.8	10760.57	714.68	689.22	0.80	24.00	10094.2	0.8	10094.2	0.00	0.8
8.48	0.00	0.51	0.9	10811.70	717.55	689.22	0.81	24.00	10142.7	0.8	10142.7	0.00	0.8
8.50	0.00	0.51	0.9	10862.99	720.27	689.22	0.81	24.00	10191.5	0.8	10191.5	0.00	0.8
8.52	0.00	0.51	0.9	10914.61	723.07	689.22	0.82	24.00	10240.7	0.8	10240.7	0.00	0.8
8.53	0.00	0.51	0.9	10966.70	726.03	689.23	0.82	24.00	10290.1	0.8	10290.1	0.00	0.8
8.55	0.00	0.51	0.9	11019.41	729.32	689.23	0.83	24.00	10339.8	0.8	10339.8	0.00	0.8
8.57	0.00	0.52	0.9	11072.18	732.33	689.23	0.83	24.00	10389.9	0.8	10389.9	0.00	0.8
8.58	0.00	0.52	0.9	11125.33	735.42	689.23	0.84	24.00	10440.3	0.8	10440.3	0.00	0.8
8.60	0.00	0.52	0.9	11178.96	738.67	689.23	0.85	24.00	10491.0	0.8	10491.0	0.00	0.8
8.62	0.00	0.52	0.9	11233.73	742.72	689.23	0.85	24.00	10542.1	0.9	10542.1	0.00	0.9
8.63	0.00	0.52	0.9	11289.67	747.53	689.23	0.86	24.00	10593.8	0.9	10593.8	0.00	0.9
8.65	0.00	0.52	0.9	11346.34	752.57	689.23	0.87	24.00	10645.9	0.9	10645.9	0.00	0.9
8.67	0.00	0.53	0.9	11402.99	757.06	689.23	0.88	24.00	10698.6	0.9	10698.6	0.00	0.9
8.68	0.00	0.53	0.9	11459.39	760.84	689.24	0.88	24.00	10751.6	0.9	10751.6	0.00	0.9
8.70	0.00	0.53	0.9	11515.90	764.32	689.24	0.89	24.00	10805.0	0.9	10805.0	0.00	0.9
8.72	0.00	0.53	1.0	11572.96	768.01	689.24	0.90	24.00	10858.7	0.9	10858.7	0.00	0.9
8.73	0.00	0.53	1.0	11630.96	772.23	689.24	0.90	24.00	10912.9	0.9	10912.9	0.00	0.9
8.75	0.00	0.54	1.0	11688.95	776.01	689.24	0.91	24.00	10967.5	0.9	10967.5	0.00	0.9
8.77	0.00	0.54	1.0	11746.47	778.92	689.24	0.92	24.00	11022.5	0.9	11022.5	0.00	0.9
8.78	0.00	0.54	0.9	11803.47	781.00	689.24	0.92	24.00	11077.6	0.9	11077.6	0.00	0.9
8.80	0.00	0.54	0.9	11860.41	782.80	689.24	0.92	24.00	11132.9	0.9	11132.9	0.00	0.9
8.82	0.00	0.54	1.0	11917.80	784.87	689.24	0.93	24.00	11188.5	0.9	11188.5	0.00	0.9
8.83	0.00	0.55	1.0	11976.07	787.58	689.24	0.93	24.00	11244.3	0.9	11244.3	0.00	0.9
8.85	0.00	0.55	1.0	12034.88	790.56	689.25	0.94	24.00	11300.5	0.9	11300.5	0.00	0.9
8.87	0.00	0.55	1.0	12094.03	793.55	689.25	0.94	24.00	11356.9	0.9	11356.9	0.00	0.9
8.88	0.00	0.55	1.0	12153.40	796.45	689.25	0.95	24.00	11413.7	0.9	11413.7	0.00	0.9
8.90	0.00	0.55	1.0	12212.92	799.19	689.25	0.95	24.00	11470.8	1.0	11470.8	0.00	1.0
8.92	0.00	0.56	1.0	12272.54	801.73	689.25	0.96	24.00	11528.2	1.0	11528.2	0.00	1.0
8.93	0.00	0.56	1.0	12332.83	804.67	689.25	0.96	24.00	11585.8	1.0	11585.8	0.00	1.0
8.95	0.00	0.56	1.0	12394.04	808.21	689.25	0.97	24.00	11643.9	1.0	11643.9	0.00	1.0
8.97	0.00	0.56	1.0	12456.07	812.20	689.25	0.97	24.00	11702.3	1.0	11702.3	0.00	1.0
8.98	0.00	0.56	1.0	12518.97	816.63	689.25	0.98	24.00	11761.3	1.0	11761.3	0.00	1.0
9.00	0.00	0.57	1.1	12582.40	821.11	689.25	0.99	24.00	11820.7	1.0	11820.7	0.00	1.0
9.02	0.00	0.57	1.1	12645.83	825.09	689.26	1.00	24.00	11880.6	1.0	11880.6	0.00	1.0
9.03	0.00	0.57	1.1	12709.61	829.00	689.26	1.00	24.00	11940.9	1.0	11940.9	0.00	1.0
9.05	0.00	0.57	1.1	12773.62	832.71	689.26	1.01	24.00	12001.6	1.0	12001.6	0.00	1.0
9.07	0.00	0.57	1.1	12837.43	835.82	689.26	1.02	24.00	12062.7	1.0	12062.7	0.00	1.0
9.08	0.00	0.58	1.1	12901.49	838.83	689.26	1.02	24.00	12124.0	1.0	12124.0	0.00	1.0
9.10	0.00	0.58	1.1	12965.70	841.66	689.26	1.03	24.00	12185.7	1.0	12185.7	0.00	1.0
9.12	0.00	0.58	1.1	13029.67	843.95	689.26	1.03	24.00	12247.7	1.0	12247.7	0.00	1.0
9.13	0.00	0.58	1.1	13093.85	846.19	689.26	1.04	24.00	12309.8	1.0	12309.8	0.00	1.0
9.15	0.00	0.58	1.1	13158.18	848.33	689.26	1.04	24.00	12372.3	1.0	12372.3	0.00	1.0
9.17	0.00	0.59	1.1	13222.25	849.98	689.26	1.04	24.00	12434.9	1.0	12434.9	0.00	1.0
9.18	0.00	0.59	1.1	13286.53	851.66	689.26	1.05	24.00	12497.7	1.0	12497.7	0.00	1.0
9.20	0.00	0.59	1.1	13350.95	853.29	689.26	1.05	24.00	12560.6	1.0	12560.6	0.00	1.0
9.22	0.00	0.59	1.1	13415.11	854.48	689.26	1.05	24.00	12623.7	1.1	12623.7	0.00	1.1
9.23	0.00	0.59	1.1	13479.48	855.75	689.27	1.05	24.00	12687.0	1.1	12687.0	0.00	1.1
9.25	0.00	0.60	1.1	13543.98	857.01	689.27	1.06	24.00	12750.3	1.1	12750.3	0.00	1.1
9.27	0.00	0.60	1.1	13608.23	857.88	689.27	1.06	24.00	12813.8	1.1	12813.8	0.00	1.1
9.28	0.00	0.60	1.1	13672.68	858.86	689.27	1.06	24.00	12877.4	1.1	12877.4	0.00	1.1
9.30	0.00	0.60	1.1	13737.27	859.86	689.27	1.06	24.00	12941.1	1.1	12941.1	0.00	1.1
9.32	0.00	0.60	1.1	13801.60	860.49	689.27	1.06	24.00	13004.9	1.1	13004.9	0.00	1.1
9.33	0.00	0.61	1.1	13866.13	861.26	689.27	1.06	24.00	13068.7	1.1	13068.7	0.00	1.1
9.35	0.00	0.61	1.1	13930.80	862.07	689.27	1.07	24.00	13132.7	1.1	13132.7	0.00	1.1
9.37	0.00	0.61	1.1	13995.21	862.54	689.27	1.07	24.00	13196.7	1.1	13196.7	0.00	1.1
9.38	0.00	0.61	1.1	14059.82	863.16	689.27	1.07	24.00	13260.7	1.1	13260.7	0.00	1.1
9.40	0.00	0.61	1.1	14124.57	863.84	689.27	1.07	24.00	13324.9	1.1	13324.9	0.00	1.1
9.42	0.00	0.62	1.1	14189.06	864.19	689.27	1.07	24.00	13389.1	1.1	13389.1	0.00	1.1
9.43	0.00	0.62	1.1	14253.75	864.70	689.27	1.07	24.00	13453.3	1.1	13453.3	0.00	1.1
9.45	0.00	0.62	1.1	14318.58	865.29	689.27	1.07	24.00	13517.6	1.1	13517.6	0.00	1.1
9.47	0.00	0.62	1.1	14383.14	865.55	689.27	1.07	24.00	13581.9	1.1	13581.9	0.00	1.1
9.48	0.00	0.63	1.1	14447.91	865.99	689.27	1.07	24.00	13646.3	1.1	13646.3	0.00	1.1
9.50	0.00	0.63	1.1	14512.81	866.51	689.27	1.07	24.00	13710.7	1.1	13710.7	0.00	1.1
9.52	0.00	0.63	1.1	14577.45	866.71	689.27	1.07	24.00	13775.2	1.1	13775.2	0.00	1.1
9.53	0.00	0.63	1.1	14642.29	867.09	689.27	1.08	24.00	13839.7	1.1	13839.7	0.00	1.1
9.55	0.00	0.63	1.1	14707.27	867.57	689.27	1.08	24.00	13904.3	1.1	13904.3	0.00	1.1
9.57	0.00	0.64	1.1	14772.59	868.33	689.27	1.08	24.00	13968.9	1.1	13968.9	0.00	1.1
9.58	0.00	0.64	1.1	14838.38	869.48	689.27	1.08	24.00	14033.7	1.1	14033.7	0.00	1.1
9.60	0.00	0.64	1.1	14904.83	871.17	689.27	1.08	24.00	14098.6	1.1	14098.6	0.00	1.1
9.62	0.00	0.64	1.1	14971.94	873.32	689.27	1.09	24.00	14163.8	1.1	14163.8	0.00	1.1
9.63	0.00	0.64	1.1	15039.72	875.90	689.27	1.09	24.00	14229.3	1.1	14229.3	0.00	1.1
9.65	0.00	0.65	1.1	15107.92	878.61	689.27	1.10	24.00	14295.1	1.1	14295.1	0.00	1.1
9.67	0.00	0.65	1.1	15176.12	881.02	689.27	1.10	24.00	14361.2	1.1	14361.2	0.00	1.1
9.68	0.00	0.65	1.1	15244.09	882.93	689.27	1.10	24.00	14427.4	1.1	14427.4	0.00	1.1
9.70	0.00	0.65	1.1	15312.18	884.73	689.27	1.11	24.00	14493.9	1.1	14493.9	0.00	1.1
9.72	0.00	0.66	1.2	15381.21	887.29	689.27	1.11	24.00	14560.7	1.1	14560.7	0.00	1.1
9.73	0.00	0.66	1.2	15451.34	890.65	689.28	1.12	24.00	14627.8	1.1	14627.8	0.00	1.1
9.75	0.00	0.66	1.2	15522.77	894.92	689.28	1.13	24.00	14695.5	1.1	14695.5	0.00	1.1
9.77	0.00	0.66	1.2	15594.99	899.51	689.28	1.14	24.00	14763.6	1.1	14763.6	0.00	1.1
9.78	0.00	0.66	1.2	15667.70	904.07	689.28	1.14	24.00	14832.3	1.1	14832.3	0.00	1.1
9.80	0.00	0.67	1.2	15740.73	908.43	689.28	1.15	24.00	14901.5	1.2	14901.5	0.00	1.2
9.82	0.00	0.67	1.2	15813.96	912.49	689.28	1.16	24.00	14971.1	1.2	14971.1	0.00	1.2
9.83	0.00	0.67	1.2	15887.94	916.83	689.28	1.17	24.00	15041.2	1.2	15041.2	0.00	1.2
9.85	0.00	0.67	1.2	15962.89	921.65	689.29	1.18	24.00	15111.9	1.2	15111.9	0.00	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.68	1.3	16038.71	926.78	689.29	1.19	24.00	15183.2	1.2	15183.2	0.00	1.2
9.88	0.00	0.68	1.3	16115.42	932.22	689.29	1.20	24.00	15255.1	1.2	15255.1	0.00	1.2
9.90	0.00	0.68	1.3	16192.68	937.58	689.29	1.21	24.00	15327.6	1.2	15327.6	0.00	1.2
9.92	0.00	0.68	1.3	16269.94	942.31	689.29	1.22	24.00	15400.7	1.2	15400.7	0.00	1.2
9.93	0.00	0.69	1.3	16347.56	946.85	689.29	1.23	24.00	15474.3	1.2	15474.3	0.00	1.2
9.95	0.00	0.69	1.3	16425.41	951.10	689.29	1.24	24.00	15548.4	1.2	15548.4	0.00	1.2
9.97	0.00	0.69	1.3	16503.67	955.26	689.30	1.24	24.00	15623.0	1.2	15623.0	0.00	1.2
9.98	0.00	0.69	1.3	16582.45	959.45	689.30	1.25	24.00	15698.1	1.3	15698.1	0.00	1.3
10.00	0.00	0.70	1.3	16661.92	963.84	689.30	1.26	24.00	15773.7	1.3	15773.7	0.00	1.3
10.02	0.00	0.70	1.3	16742.06	968.39	689.30	1.27	24.00	15849.8	1.3	15849.8	0.00	1.3
10.03	0.00	0.70	1.3	16822.90	973.10	689.30	1.28	24.00	15926.5	1.3	15926.5	0.00	1.3
10.05	0.00	0.70	1.4	16904.16	977.68	689.30	1.29	24.00	16003.7	1.3	16003.7	0.00	1.3
10.07	0.00	0.71	1.4	16986.06	982.34	689.30	1.30	24.00	16081.5	1.3	16081.5	0.00	1.3
10.08	0.00	0.71	1.4	17068.60	987.11	689.31	1.31	24.00	16159.8	1.3	16159.8	0.00	1.3
10.10	0.00	0.71	1.4	17152.08	992.23	689.31	1.32	24.00	16238.8	1.3	16238.8	0.00	1.3
10.12	0.00	0.71	1.4	17236.74	997.94	689.31	1.33	24.00	16318.4	1.3	16318.4	0.00	1.3
10.13	0.00	0.72	1.4	17322.14	1003.70	689.31	1.34	24.00	16398.8	1.3	16398.8	0.00	1.3
10.15	0.00	0.72	1.4	17408.61	1009.83	689.31	1.35	24.00	16479.8	1.4	16479.8	0.00	1.4
10.17	0.00	0.72	1.5	17496.23	1016.39	689.31	1.36	24.00	16561.7	1.4	16561.7	0.00	1.4
10.18	0.00	0.73	1.5	17584.83	1023.13	689.32	1.38	24.00	16644.4	1.4	16644.4	0.00	1.4
10.20	0.00	0.73	1.5	17674.38	1030.01	689.32	1.39	24.00	16727.9	1.4	16727.9	0.00	1.4
10.22	0.00	0.73	1.5	17765.14	1037.25	689.32	1.41	24.00	16812.3	1.4	16812.3	0.00	1.4
10.23	0.00	0.73	1.5	17856.78	1044.50	689.32	1.42	24.00	16897.6	1.4	16897.6	0.00	1.4
10.25	0.00	0.74	1.5	17949.58	1052.02	689.33	1.44	24.00	16983.8	1.4	16983.8	0.00	1.4
10.27	0.00	0.74	1.6	18042.85	1059.09	689.33	1.45	24.00	17070.8	1.5	17070.8	0.00	1.5
10.28	0.00	0.74	1.6	18136.17	1065.34	689.33	1.46	24.00	17158.7	1.5	17158.7	0.00	1.5
10.30	0.00	0.75	1.6	18229.78	1071.11	689.33	1.48	24.00	17247.2	1.5	17247.2	0.00	1.5
10.32	0.00	0.75	1.6	18324.44	1077.21	689.33	1.49	24.00	17336.6	1.5	17336.6	0.00	1.5
10.33	0.00	0.75	1.6	18420.26	1083.70	689.34	1.50	24.00	17426.7	1.5	17426.7	0.00	1.5
10.35	0.00	0.76	1.6	18517.39	1090.71	689.34	1.52	24.00	17517.7	1.5	17517.7	0.00	1.5
10.37	0.00	0.76	1.6	18615.34	1097.66	689.34	1.53	24.00	17609.6	1.5	17609.6	0.00	1.5
10.38	0.00	0.76	1.6	18713.81	1104.26	689.34	1.55	24.00	17702.3	1.5	17702.3	0.00	1.5
10.40	0.00	0.77	1.6	18812.60	1110.34	689.34	1.56	24.00	17795.7	1.6	17795.7	0.00	1.6
10.42	0.00	0.77	1.7	18911.60	1115.88	689.35	1.57	24.00	17889.9	1.6	17889.9	0.00	1.6
10.43	0.00	0.77	1.7	19011.36	1121.47	689.35	1.58	24.00	17984.8	1.6	17984.8	0.00	1.6
10.45	0.00	0.77	1.7	19112.12	1127.36	689.35	1.59	24.00	18080.4	1.6	18080.4	0.00	1.6
10.47	0.00	0.78	1.7	19214.39	1134.00	689.35	1.61	24.00	18176.9	1.6	18176.9	0.00	1.6
10.48	0.00	0.78	1.7	19317.84	1140.97	689.35	1.62	24.00	18274.2	1.6	18274.2	0.00	1.6
10.50	0.00	0.78	1.7	19422.39	1148.16	689.36	1.64	24.00	18372.5	1.6	18372.5	0.00	1.6
10.52	0.00	0.79	1.8	19527.88	1155.37	689.36	1.65	24.00	18471.7	1.7	18471.7	0.00	1.7
10.53	0.00	0.79	1.8	19634.85	1163.13	689.36	1.67	24.00	18571.9	1.7	18571.9	0.00	1.7
10.55	0.00	0.80	1.8	19743.25	1171.31	689.36	1.69	24.00	18673.2	1.7	18673.2	0.00	1.7
10.57	0.00	0.80	1.8	19853.15	1179.95	689.37	1.71	24.00	18775.6	1.7	18775.6	0.00	1.7
10.58	0.00	0.80	1.8	19963.99	1188.39	689.37	1.72	24.00	18879.1	1.7	18879.1	0.00	1.7
10.60	0.00	0.81	1.9	20075.42	1196.32	689.37	1.74	24.00	18983.6	1.7	18983.6	0.00	1.7
10.62	0.00	0.81	1.9	20187.21	1203.59	689.37	1.76	24.00	19089.1	1.8	19089.1	0.00	1.8
10.63	0.00	0.81	1.9	20299.86	1210.74	689.38	1.77	24.00	19195.5	1.8	19195.5	0.00	1.8
10.65	0.00	0.82	1.9	20413.54	1218.00	689.38	1.79	24.00	19302.9	1.8	19302.9	0.00	1.8
10.67	0.00	0.82	1.9	20528.74	1225.81	689.38	1.81	24.00	19411.4	1.8	19411.4	0.00	1.8
10.68	0.00	0.82	1.9	20645.73	1234.37	689.38	1.83	24.00	19520.9	1.8	19520.9	0.00	1.8
10.70	0.00	0.83	2.0	20764.69	1243.78	689.39	1.85	24.00	19631.7	1.8	19631.7	0.00	1.8
10.72	0.00	0.83	2.0	20885.38	1253.65	689.39	1.87	24.00	19743.9	1.9	19743.9	0.00	1.9
10.73	0.00	0.84	2.0	21007.74	1263.88	689.39	1.89	24.00	19857.4	1.9	19857.4	0.00	1.9
10.75	0.00	0.84	2.1	21131.15	1273.78	689.39	1.91	24.00	19972.2	1.9	19972.2	0.00	1.9
10.77	0.00	0.84	2.1	21255.81	1283.59	689.40	1.94	24.00	20088.4	1.9	20088.4	0.00	1.9
10.78	0.00	0.85	2.1	21381.76	1293.37	689.40	1.96	24.00	20205.9	2.0	20205.9	0.00	2.0
10.80	0.00	0.85	2.1	21509.39	1303.48	689.40	1.98	24.00	20324.8	2.0	20324.8	0.00	2.0
10.82	0.00	0.86	2.2	21638.91	1314.12	689.41	2.01	24.00	20445.1	2.0	20445.1	0.00	2.0
10.83	0.00	0.86	2.2	21770.47	1325.33	689.41	2.03	24.00	20567.0	2.0	20567.0	0.00	2.0
10.85	0.00	0.86	2.2	21903.79	1336.77	689.41	2.06	24.00	20690.5	2.1	20690.5	0.00	2.1
10.87	0.00	0.87	2.3	22038.83	1348.33	689.42	2.08	24.00	20815.6	2.1	20815.6	0.00	2.1
10.88	0.00	0.87	2.3	22174.92	1359.34	689.42	2.11	24.00	20942.2	2.1	20942.2	0.00	2.1
10.90	0.00	0.88	2.3	22311.67	1369.48	689.42	2.13	24.00	21070.2	2.1	21070.2	0.00	2.1
10.92	0.00	0.88	2.3	22448.84	1378.63	689.43	2.16	24.00	21199.5	2.2	21199.5	0.00	2.2
10.93	0.00	0.89	2.3	22586.92	1387.39	689.43	2.18	24.00	21330.1	2.2	21330.1	0.00	2.2
10.95	0.00	0.89	2.3	22726.09	1396.01	689.43	2.20	24.00	21461.9	2.2	21461.9	0.00	2.2
10.97	0.00	0.90	2.3	22866.83	1404.98	689.44	2.22	24.00	21594.9	2.2	21594.9	0.00	2.2
10.98	0.00	0.90	2.4	23009.44	1414.54	689.44	2.24	24.00	21729.3	2.2	21729.3	0.00	2.2
11.00	0.00	0.90	2.4	23154.09	1424.80	689.44	2.26	24.00	21865.2	2.3	21865.2	0.00	2.3
11.02	0.00	0.91	2.4	23300.53	1435.37	689.44	2.29	24.00	22002.5	2.3	22002.5	0.00	2.3
11.03	0.01	0.91	2.5	23449.34	1446.80	689.45	2.32	24.00	22141.6	2.3	22141.6	0.00	2.3
11.05	0.00	0.92	2.5	23600.14	1458.57	689.45	2.35	24.00	22282.3	2.3	22282.3	0.00	2.3
11.07	0.01	0.92	2.5	23753.06	1470.77	689.46	2.37	24.00	22424.8	2.4	22424.8	0.00	2.4
11.08	0.01	0.93	2.6	23908.79	1484.01	689.46	2.41	24.00	22569.2	2.4	22569.2	0.00	2.4
11.10	0.01	0.93	2.6	24067.67	1498.46	689.46	2.44	24.00	22715.7	2.4	22715.7	0.00	2.4
11.12	0.01	0.94	2.7	24229.88	1514.13	689.47	2.48	24.00	22864.6	2.5	22864.6	0.00	2.5
11.13	0.01	0.94	2.8	24395.63	1531.05	689.47	2.52	24.00	23015.9	2.5	23015.9	0.00	2.5
11.15	0.01	0.95	2.8	24564.45	1548.52	689.48	2.57	24.00	23169.9	2.6	23169.9	0.00	2.6
11.17	0.01	0.96	2.9	24735.65	1565.78	689.49	2.61	24.00	23326.4	2.6	23326.4	0.00	2.6
11.18	0.01	0.96	2.9	24909.58	1583.18	689.49	2.65	24.00	23485.5	2.7	23485.5	0.00	2.7
11.20	0.01	0.97	2.9	25086.30	1600.77	689.50	2.70	24.00	23647.3	2.7	23647.3	0.00	2.7
11.22	0.01	0.97	3.0	25266.14	1618.81	689.50	2.74	24.00	23811.9	2.7	23811.9	0.00	2.7
11.23	0.01	0.98	3.1	25449.67	1637.79	689.51	2.79	24.00	23979.3	2.8	23979.3	0.00	2.8
11.25	0.01	0.98	3.1	25636.60	1657.28	689.51	2.84	24.00	24149.8	2.8	24149.8	0.00	2.8
11.27	0.01	0.99	3.2	25827.15	1677.39	689.52	2.89	24.00	24323.3	2.9	24323.3	0.00	2.9
11.28	0.01	1.00	3.2	26021.33	1698.02	689.53	2.95	24.00	24500.1	2.9	24500.1	0.00	2.9
11.30	0.01	1.00	3.3	26219.53	1719.46	689.53	3.00	24.00	24680.2	3.0	24680.2	0.00	3.0
11.32	0.01	1.01	3.4	26421.60	1741.40	689.54	3.06	24.00	24863.8	3.1	24863.8	0.00	3.1
11.33	0.01	1.02	3.4	26628.19	1764.42	689.55	3.12	24.00	25051.0	3.1	25051.0	0.00	3.1
11.35	0.01	1.02	3.5	26839.25	1788.24	689.55	3.18	24.00	25242.0	3.2	25242.0	0.00	3.2
11.37	0.01	1.03	3.6	27055.10	1813.05	689.56	3.25	24.00	25437.1	3.3	25437.1	0.00	3.3
11.38	0.01	1.04	3.7	27275.05	1837.98	689.57	3.32	24.00	25636.1	3.3	25636.1	0.00	3.3
11.40	0.01	1.04	3.7	27497.54	1861.40	689.58	3.38	24.00	25839.0	3.4	25839.0	0.00	3.4
11.42	0.01	1.05	3.7	27720.44	1881.42	689.58	3.44	24.00	26045.2	3.4	26045.2	0.00	3.4
11.43	0.01	1.06	3.7	27942.19	1897.01	689.59	3.48	24.00	26253.9	3.5	26253.9	0.00	3.5
11.45	0.01	1.06	3.7	28162.74	1908.83	689.59	3.50	23.92	26463.9	3.5	26463.9	0.00	3.5
11.47	0.01	1.07	3.7	28383.76	1919.85	689.59	3.50	23.72	26673.9	3.5	26673.9	0.00	3.5
11.48	0.01	1.08	3.8	28608.93	1935.02	689.60	3.50	23.44	26883.9	3.5	26883.9	0.00	3.5
11.50	0.01	1.09	3.9	28842.81	1958.90	689.61	3.50	23.01	27093.9	3.5	27093.9	0.00	3.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.10	4.1	29091.45	1997.54	689.62	3.50	22.35	27303.9	3.5	27303.9	0.00	3.5
11.53	0.01	1.11	4.5	29361.33	2057.42	689.64	3.50	21.38	27513.9	3.5	27513.9	0.00	3.5
11.55	0.01	1.12	5.0	29660.61	2146.70	689.67	3.50	20.06	27723.9	3.5	27723.9	0.00	3.5
11.57	0.02	1.14	5.6	29997.99	2274.08	689.70	3.50	18.40	27933.9	3.5	27933.9	0.00	3.5
11.58	0.02	1.16	6.4	30383.27	2449.36	689.76	3.50	16.46	28143.9	3.5	28143.9	0.00	3.5
11.60	0.02	1.18	7.4	30826.80	2682.88	689.83	3.50	14.36	28353.9	3.5	28353.9	0.00	3.5
11.62	0.02	1.21	8.5	31339.67	2985.76	689.93	3.50	12.23	28563.9	3.5	28563.9	0.00	3.5
11.63	0.03	1.23	9.9	31931.35	3367.44	690.01	3.50	10.65	28773.9	3.5	28773.9	0.00	3.5
11.65	0.03	1.26	11.3	32609.38	3835.47	690.06	3.50	9.94	28983.9	3.5	28983.9	0.00	3.5
11.67	0.03	1.29	12.8	33377.07	4393.16	690.12	3.50	9.19	29193.9	3.5	29193.9	0.00	3.5
11.68	0.03	1.33	14.3	34233.78	5039.87	690.19	3.50	8.43	29403.9	3.5	29403.9	0.00	3.5
11.70	0.04	1.36	15.7	35175.72	5771.81	690.26	3.50	7.69	29613.9	3.5	29613.9	0.00	3.5
11.72	0.04	1.40	17.0	36196.96	6583.05	690.34	3.50	6.99	29823.9	3.5	29823.9	0.00	3.5
11.73	0.04	1.44	18.3	37293.00	7469.09	690.43	3.50	6.34	30033.9	3.5	30033.9	0.00	3.5
11.75	0.04	1.48	19.6	38467.05	8433.14	690.53	3.50	5.73	30243.9	3.5	30243.9	0.00	3.5
11.77	0.05	1.53	21.1	39733.91	9490.00	690.64	3.50	5.18	30453.9	3.5	30453.9	0.01	3.5
11.78	0.06	1.59	23.2	41123.06	10669.15	690.76	3.50	4.65	30663.9	3.5	30663.9	0.01	3.5
11.80	0.07	1.66	25.9	42676.80	12012.89	690.90	3.50	4.16	30873.9	3.5	30873.9	0.03	3.5
11.82	0.08	1.74	29.5	44445.28	13571.37	691.03	3.50	3.78	31083.9	3.5	31083.9	0.06	3.6
11.83	0.09	1.82	33.9	46476.56	15392.65	691.14	3.50	3.60	31293.9	3.5	31293.9	0.10	3.6
11.85	0.09	1.91	38.8	48803.30	17509.39	691.27	3.50	3.42	31503.9	3.5	31503.9	0.16	3.7
11.87	0.09	2.01	43.8	51429.56	19925.65	691.41	3.50	3.24	31713.9	3.5	31713.9	0.25	3.7
11.88	0.09	2.10	48.3	54327.07	22613.16	691.57	3.50	3.08	31923.9	3.5	31923.9	0.36	3.9
11.90	0.09	2.19	51.8	57437.49	25513.58	691.74	3.50	2.92	32133.9	3.5	32133.9	0.51	4.0
11.92	0.08	2.27	54.1	60681.29	28547.38	691.91	3.50	2.78	32343.9	3.5	32343.9	0.68	4.2
11.93	0.08	2.34	54.8	63969.86	31625.95	692.08	3.50	2.67	32553.9	3.5	32553.9	0.89	4.39
11.95	0.07	2.41	54.1	67213.59	34659.68	692.22	3.50	2.58	32763.9	3.5	32763.9	1.12	4.62
11.97	0.06	2.47	52.0	70331.13	37567.22	692.35	3.50	2.51	32973.9	3.5	32973.9	1.36	4.86
11.98	0.05	2.51	48.7	73253.17	40279.26	692.48	3.50	2.44	33183.9	3.5	33183.9	1.62	5.12
12.00	0.04	2.55	44.5	75922.35	42738.43	692.59	3.50	2.39	33393.9	3.5	33393.9	1.87	5.37
12.02	0.03	2.58	39.5	78289.75	44895.84	692.69	3.50	2.34	33603.9	3.5	33603.9	2.11	5.61
12.03	0.02	2.60	33.8	80320.12	46716.21	692.78	3.50	2.31	33813.9	3.5	33813.9	2.33	5.83
12.05	0.01	2.61	27.9	81995.67	48181.76	692.85	3.50	2.28	34023.9	3.5	34023.9	2.50	6.00
12.07	0.01	2.61	22.1	83323.76	49299.85	692.90	3.50	2.26	34233.9	3.5	34233.9	2.63	6.13
12.08	0.01	2.62	16.9	84337.39	50103.48	692.94	3.50	2.25	34443.9	3.5	34443.9	2.71	6.21
12.10	0.01	2.63	12.6	85091.98	50648.07	692.96	3.50	2.24	34653.9	3.5	34653.9	2.73	6.23
12.12	0.01	2.63	9.4	85656.97	51003.06	692.98	3.50	2.23	34863.9	3.5	34863.9	2.70	6.2
12.13	0.01	2.64	7.5	86105.31	51241.40	692.99	3.50	2.23	35073.9	3.5	35073.9	2.62	6.1
12.15	0.01	2.65	6.6	86500.29	51426.38	693.00	3.50	2.22	35283.9	3.5	35283.9	2.50	6.0
12.17	0.01	2.67	6.5	86887.61	51603.70	693.01	3.50	2.22	35493.9	3.5	35493.9	2.34	5.8
12.18	0.01	2.68	6.7	87292.53	51798.62	693.01	3.50	2.22	35703.9	3.5	35703.9	2.17	5.7
12.20	0.01	2.69	7.2	87721.64	52017.73	693.02	3.50	2.21	35913.9	3.5	35913.9	1.99	5.5
12.22	0.01	2.70	7.5	88169.58	52255.67	693.03	3.50	2.21	36123.9	3.5	36123.9	1.81	5.3
12.23	0.01	2.71	7.6	88624.97	52501.06	693.05	3.50	2.21	36333.9	3.5	36333.9	1.64	5.1
12.25	0.01	2.72	7.5	89075.03	52741.11	693.06	3.50	2.20	36543.9	3.5	36543.9	1.48	5.0
12.27	0.01	2.73	7.3	89510.40	52966.49	693.07	3.50	2.20	36753.9	3.5	36753.9	1.34	4.8
12.28	0.01	2.74	6.9	89926.81	53172.90	693.07	3.50	2.19	36963.9	3.5	36963.9	1.23	4.7
12.30	0.01	2.74	6.6	90323.42	53359.51	693.08	3.50	2.19	37173.9	3.5	37173.9	1.13	4.6
12.32	0.01	2.75	6.3	90701.90	53527.99	693.09	0.75	0.47	37218.9	0.8	37218.9	1.05	1.8
12.33	0.01	2.76	6.1	91065.49	53846.58	693.10	0.75	0.47	37263.9	0.8	37263.9	0.99	1.7
12.35	0.01	2.77	5.9	91417.91	54154.00	693.12	0.75	0.47	37308.9	0.8	37308.9	0.95	1.7
12.37	0.01	2.78	5.7	91762.06	54453.15	693.13	0.75	0.47	37353.9	0.8	37353.9	0.91	1.7
12.38	0.01	2.78	5.6	92099.80	54745.89	693.14	0.75	0.47	37398.9	0.8	37398.9	0.87	1.6
12.40	0.01	2.79	5.5	92431.17	55032.26	693.15	0.75	0.46	37443.9	0.8	37443.9	0.84	1.6
12.42	0.01	2.80	5.4	92755.05	55311.14	693.17	0.75	0.46	37488.9	0.8	37488.9	0.81	1.6
12.43	0.01	2.81	5.2	93069.65	55580.74	693.18	0.75	0.46	37533.9	0.8	37533.9	0.78	1.5
12.45	0.01	2.81	5.1	93373.99	55840.08	693.19	0.75	0.46	37578.9	0.8	37578.9	0.76	1.5
12.47	0.01	2.82	4.9	93667.34	56088.43	693.20	0.75	0.46	37623.9	0.8	37623.9	0.73	1.5
12.48	0.01	2.82	4.7	93949.58	56325.67	693.21	0.75	0.46	37668.9	0.8	37668.9	0.71	1.5
12.50	0.01	2.83	4.5	94221.09	56552.18	693.22	0.75	0.46	37713.9	0.8	37713.9	0.69	1.4
12.52	0.01	2.84	4.4	94482.90	56768.99	693.23	0.75	0.46	37758.9	0.8	37758.9	0.67	1.4
12.53	0.01	2.84	4.2	94735.84	56976.93	693.24	0.75	0.46	37803.9	0.8	37803.9	0.65	1.4
12.55	0.01	2.85	4.1	94981.19	57177.28	693.25	0.75	0.46	37848.9	0.8	37848.9	0.63	1.4
12.57	0.01	2.85	4.0	95220.22	57371.31	693.26	0.75	0.46	37893.9	0.8	37893.9	0.61	1.4
12.58	0.01	2.86	3.9	95453.23	57559.32	693.26	0.75	0.46	37938.9	0.8	37938.9	0.59	1.3
12.60	0.01	2.86	3.8	95681.20	57742.29	693.27	0.75	0.46	37983.9	0.8	37983.9	0.58	1.3
12.62	0.01	2.87	3.7	95905.80	57921.89	693.28	0.75	0.46	38028.9	0.8	38028.9	0.56	1.3
12.63	0.01	2.87	3.7	96127.94	58099.03	693.29	0.75	0.45	38073.9	0.8	38073.9	0.54	1.3
12.65	0.01	2.88	3.7	96348.62	58274.71	693.29	0.75	0.45	38118.9	0.8	38118.9	0.53	1.3
12.67	0.01	2.88	3.7	96568.13	58449.21	693.30	0.75	0.45	38163.9	0.8	38163.9	0.52	1.3
12.68	0.01	2.89	3.6	96785.84	58621.93	693.31	0.75	0.45	38208.9	0.8	38208.9	0.50	1.3
12.70	0.01	2.89	3.6	97001.39	58792.48	693.32	0.75	0.45	38253.9	0.8	38253.9	0.49	1.2
12.72	0.01	2.90	3.6	97215.00	58961.09	693.32	0.75	0.45	38298.9	0.8	38298.9	0.48	1.2
12.73	0.00	2.90	3.5	97425.88	59126.97	693.33	0.75	0.45	38343.9	0.8	38343.9	0.47	1.2
12.75	0.01	2.91	3.5	97634.47	59290.56	693.34	0.75	0.45	38388.9	0.8	38388.9	0.47	1.2
12.77	0.00	2.91	3.4	97840.54	59451.63	693.35	0.75	0.45	38433.9	0.8	38433.9	0.46	1.2
12.78	0.00	2.92	3.4	98043.98	59610.07	693.35	0.75	0.45	38478.9	0.8	38478.9	0.45	1.2
12.80	0.00	2.92	3.3	98244.70	59765.79	693.36	0.75	0.45	38523.9	0.8	38523.9	0.45	1.2
12.82	0.00	2.93	3.3	98443.13	59919.22	693.37	0.75	0.45	38568.9	0.8	38568.9	0.44	1.2
12.83	0.00	2.93	3.3	98638.58	60069.66	693.37	0.75	0.45	38613.9	0.8	38613.9	0.44	1.2
12.85	0.00	2.93	3.2	98831.57	60217.66	693.38	0.75	0.45	38658.9	0.8	38658.9	0.43	1.2
12.87	0.00	2.94	3.2	99021.95	60363.04	693.38	0.75	0.45	38703.9	0.8	38703.9	0.43	1.2
12.88	0.00	2.94	3.1	99209.62	60505.71	693.39	0.75	0.45	38748.9	0.8	38748.9	0.42	1.2
12.90	0.00	2.95	3.1	99394.53	60645.62	693.40	0.75	0.45	38793.9	0.8	38793.9	0.42	1.2
12.92	0.00	2.95	3.0	99577.11	60783.20	693.40	0.75	0.45	38838.9	0.8	38838.9	0.41	1.2
12.93	0.00	2.96	3.0	99757.49	60918.58	693.41	0.75	0.45	38883.9	0.8	38883.9	0.41	1.2
12.95	0.00	2.96	3.0	99935.76	61051.85	693.41	0.75	0.45	38928.9	0.8	38928.9	0.40	1.2
12.97	0.00	2.96	2.9	100112.12	61183.21	693.42	0.75	0.45	38973.9	0.8	38973.9	0.40	1.1
12.98	0.00	2.97	2.9	100287.01	61313.10	693.43	0.75	0.45	39018.9	0.8	39018.9	0.40	1.1
13.00	0.00	2.97	2.9	100460.57	61441.66	693.43	0.75	0.45	39063.9	0.8	39063.9	0.39	1.1
13.02	0.00	2.98	2.9	100632.55	61568.64	693.44	0.75	0.44	39108.9	0.8	39108.9	0.39	1.1
13.03	0.00	2.98	2.8	100802.61	61693.70	693.44	0.75	0.44	39153.9	0.8	39153.9	0.38	1.1
13.05	0.00	2.98	2.8	100970.86	61816.95	693.45	0.75	0.44	39198.9	0.8	39198.9	0.38	1.1
13.07	0.00	2.99	2.8	101137.10	61938.19	693.45	0.75	0.44	39243.9	0.8	39243.9	0.37	1.1
13.08	0.00	2.99	2.7	101301.83	62057.92	693.46	0.75	0.44	39288.9	0.8	39288.9	0.37	1.1
13.10	0.00	2.99	2.7	101464.98	62176.07	693.46	0.75	0.44	39333.9	0.8	39333.9	0.37	1.1
13.12	0.00	3.00	2.7	101626.87	62292.96	693.47	0.75	0.44	39378.9	0.8	39378.9	0.36	1.1
13.13	0.00	3.00	2.7	101787.09	62408.18	693.47	0.75	0.44	39423.9	0.8	39423.9	0.36	1.1
13.15	0.00	3.01	2.6	101945.65	62521.74	693.48	0.75	0.44	39468.9	0.8	39468.9	0.36	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.00	3.01	2.6	102102.23	62633.32	693.48	0.75	0.44	39513.9	0.8	39513.9	0.35	1.1
13.18	0.00	3.01	2.6	102256.83	62742.92	693.49	0.75	0.44	39558.9	0.8	39558.9	0.35	1.1
13.20	0.00	3.02	2.5	102409.78	62850.87	693.49	0.75	0.44	39603.9	0.8	39603.9	0.35	1.1
13.22	0.00	3.02	2.5	102561.42	62957.51	693.50	0.75	0.44	39648.9	0.8	39648.9	0.35	1.1
13.23	0.00	3.02	2.5	102711.62	63062.71	693.50	0.75	0.44	39693.9	0.8	39693.9	0.34	1.1
13.25	0.00	3.03	2.5	102860.16	63166.25	693.51	0.75	0.44	39738.9	0.8	39738.9	0.34	1.1
13.27	0.00	3.03	2.5	103007.71	63268.80	693.51	0.75	0.44	39783.9	0.8	39783.9	0.34	1.1
13.28	0.00	3.03	2.4	103154.67	63370.76	693.51	0.75	0.44	39828.9	0.8	39828.9	0.33	1.1
13.30	0.00	3.04	2.4	103301.29	63472.38	693.52	0.75	0.44	39873.9	0.8	39873.9	0.33	1.1
13.32	0.00	3.04	2.4	103447.72	63573.81	693.52	0.75	0.44	39918.9	0.8	39918.9	0.33	1.1
13.33	0.00	3.04	2.4	103594.04	63675.13	693.53	0.75	0.44	39963.9	0.8	39963.9	0.33	1.1
13.35	0.00	3.05	2.4	103739.50	63775.59	693.53	2.44	1.43	40110.2	2.4	40110.2	0.32	2.8
13.37	0.00	3.05	2.4	103883.78	63773.54	693.53	2.42	1.42	40255.7	2.4	40255.7	0.32	2.7
13.38	0.00	3.05	2.4	104027.00	63771.31	693.53	2.40	1.41	40400.0	2.4	40400.0	0.32	2.7
13.40	0.00	3.06	2.4	104169.13	63769.16	693.53	2.39	1.40	40543.2	2.4	40543.2	0.32	2.7
13.42	0.00	3.06	2.3	104309.79	63766.59	693.53	2.37	1.39	40685.3	2.4	40685.3	0.32	2.7
13.43	0.00	3.06	2.3	104448.54	63763.22	693.53	2.34	1.37	40826.0	2.3	40826.0	0.31	2.7
13.45	0.00	3.07	2.3	104584.66	63758.68	693.53	2.31	1.35	40964.7	2.3	40964.7	0.31	2.6
13.47	0.00	3.07	2.2	104718.38	63753.64	693.53	2.27	1.33	41100.9	2.3	41100.9	0.31	2.6
13.48	0.00	3.07	2.2	104850.64	63749.79	693.53	2.23	1.30	41234.6	2.2	41234.6	0.31	2.5
13.50	0.00	3.08	2.2	104982.04	63747.47	693.53	2.20	1.29	41366.8	2.2	41366.8	0.31	2.5
13.52	0.00	3.08	2.2	105112.92	63746.08	693.53	2.19	1.28	41498.2	2.2	41498.2	0.30	2.5
13.53	0.00	3.08	2.2	105243.49	63745.26	693.53	2.18	1.28	41629.1	2.2	41629.1	0.30	2.5
13.55	0.00	3.08	2.2	105373.10	63743.99	693.53	2.18	1.27	41759.7	2.2	41759.7	0.30	2.5
13.57	0.00	3.09	2.1	105501.46	63741.78	693.53	2.16	1.26	41889.3	2.2	41889.3	0.30	2.5
13.58	0.00	3.09	2.1	105627.95	63738.66	693.53	2.14	1.25	42017.7	2.1	42017.7	0.29	2.4
13.60	0.00	3.09	2.1	105752.99	63735.33	693.53	2.11	1.23	42144.1	2.1	42144.1	0.29	2.4
13.62	0.00	3.10	2.1	105876.68	63732.54	693.53	2.08	1.22	42269.2	2.1	42269.2	0.29	2.4
13.63	0.00	3.10	2.1	106000.04	63730.85	693.53	2.06	1.21	42392.9	2.1	42392.9	0.29	2.3
13.65	0.00	3.10	2.0	106122.73	63729.85	693.53	2.06	1.20	42516.2	2.1	42516.2	0.28	2.3
13.67	0.00	3.11	2.0	106245.50	63729.26	693.53	2.04	1.20	42638.9	2.0	42638.9	0.28	2.3
13.68	0.00	3.11	2.0	106367.85	63728.93	693.53	2.05	1.20	42761.7	2.0	42761.7	0.28	2.3
13.70	0.00	3.11	2.0	106489.63	63727.94	693.53	2.04	1.19	42884.0	2.0	42884.0	0.28	2.3
13.72	0.00	3.11	2.0	106609.95	63725.90	693.53	2.03	1.19	43005.8	2.0	43005.8	0.28	2.3
13.73	0.00	3.12	2.0	106728.71	63722.89	693.53	2.01	1.17	43126.1	2.0	43126.1	0.27	2.3
13.75	0.00	3.12	2.0	106845.75	63719.61	693.53	1.98	1.16	43244.9	2.0	43244.9	0.27	2.3
13.77	0.00	3.12	1.9	106961.75	63716.84	693.53	1.95	1.14	43361.9	2.0	43361.9	0.27	2.2
13.78	0.00	3.12	1.9	107077.12	63715.17	693.53	1.93	1.13	43477.9	1.9	43477.9	0.27	2.2
13.80	0.00	3.13	1.9	107192.12	63714.18	693.53	1.92	1.13	43593.3	1.9	43593.3	0.27	2.2
13.82	0.00	3.13	1.9	107306.91	63713.59	693.53	1.92	1.12	43708.3	1.9	43708.3	0.27	2.2
13.83	0.00	3.13	1.9	107421.57	63713.25	693.53	1.91	1.12	43823.1	1.9	43823.1	0.26	2.2
13.85	0.00	3.13	1.9	107535.34	63712.24	693.53	1.91	1.12	43937.8	1.9	43937.8	0.26	2.2
13.87	0.00	3.14	1.9	107647.91	63710.14	693.53	1.90	1.11	44051.5	1.9	44051.5	0.26	2.2
13.88	0.00	3.14	1.8	107758.57	63707.04	693.53	1.88	1.10	44164.1	1.9	44164.1	0.26	2.1
13.90	0.00	3.14	1.8	107867.76	63703.66	693.53	1.84	1.08	44274.8	1.8	44274.8	0.26	2.1
13.92	0.00	3.14	1.8	107975.58	63700.81	693.53	1.82	1.07	44384.0	1.8	44384.0	0.26	2.1
13.93	0.00	3.15	1.8	108083.05	63699.09	693.53	1.80	1.05	44491.8	1.8	44491.8	0.25	2.1
13.95	0.00	3.15	1.8	108189.83	63698.06	693.53	1.79	1.05	44599.2	1.8	44599.2	0.25	2.0
13.97	0.00	3.15	1.8	108295.87	63696.62	693.53	1.78	1.04	44706.0	1.8	44706.0	0.25	2.0
13.98	0.00	3.15	1.8	108401.11	63695.09	693.53	1.77	1.03	44812.1	1.8	44812.1	0.25	2.0
14.00	0.00	3.16	1.7	108505.88	63693.82	693.53	1.75	1.03	44917.3	1.8	44917.3	0.25	2.0
14.02	0.00	3.16	1.7	108609.89	63692.59	693.53	1.75	1.02	45022.1	1.7	45022.1	0.24	2.0
14.03	0.00	3.16	1.7	108713.11	63691.03	693.53	1.73	1.01	45126.1	1.7	45126.1	0.24	2.0
14.05	0.00	3.16	1.7	108815.98	63689.90	693.53	1.72	1.01	45229.3	1.7	45229.3	0.24	2.0
14.07	0.00	3.17	1.7	108918.52	63689.22	693.53	1.71	1.00	45332.2	1.7	45332.2	0.24	2.0
14.08	0.00	3.17	1.7	109021.20	63689.03	693.53	1.71	1.00	45434.7	1.7	45434.7	0.24	1.9
14.10	0.00	3.17	1.7	109123.63	63688.92	693.53	1.71	1.00	45537.4	1.7	45537.4	0.24	1.9
14.12	0.00	3.17	1.7	109225.24	63687.84	693.53	1.71	1.00	45639.8	1.7	45639.8	0.24	1.9
14.13	0.00	3.18	1.7	109325.52	63685.69	693.53	1.69	0.99	45741.4	1.7	45741.4	0.23	1.9
14.15	0.00	3.18	1.7	109425.01	63683.58	693.53	1.67	0.98	45841.7	1.7	45841.7	0.23	1.9
14.17	0.00	3.18	1.7	109524.02	63682.31	693.53	1.66	0.97	45941.2	1.7	45941.2	0.23	1.9
14.18	0.00	3.18	1.6	109622.75	63681.55	693.53	1.65	0.97	46040.2	1.7	46040.2	0.23	1.9
14.20	0.00	3.18	1.6	109721.31	63681.10	693.53	1.65	0.96	46138.9	1.6	46138.9	0.23	1.9
14.22	0.00	3.19	1.6	109819.78	63680.84	693.53	1.64	0.96	46237.5	1.6	46237.5	0.23	1.9
14.23	0.00	3.19	1.6	109918.20	63680.69	693.53	1.64	0.96	46336.0	1.6	46336.0	0.23	1.9
14.25	0.00	3.19	1.6	110016.59	63680.61	693.53	1.64	0.96	46434.4	1.6	46434.4	0.23	1.9
14.27	0.00	3.19	1.6	110114.14	63679.75	693.53	1.64	0.96	46532.8	1.6	46532.8	0.23	1.9
14.28	0.00	3.20	1.6	110210.52	63677.74	693.53	1.63	0.95	46630.3	1.6	46630.3	0.22	1.9
14.30	0.00	3.20	1.6	110305.83	63675.49	693.53	1.61	0.94	46726.7	1.6	46726.7	0.22	1.8
14.32	0.00	3.20	1.6	110400.85	63674.14	693.53	1.59	0.93	46822.0	1.6	46822.0	0.22	1.8
14.33	0.00	3.20	1.6	110495.56	63673.54	693.53	1.58	0.93	46917.0	1.6	46917.0	0.22	1.8
14.35	0.00	3.20	1.6	110590.22	63673.18	693.53	1.58	0.92	47011.8	1.6	47011.8	0.22	1.8
14.37	0.00	3.21	1.6	110684.52	63672.77	693.53	1.58	0.92	47106.4	1.6	47106.4	0.22	1.8
14.38	0.00	3.21	1.6	110778.12	63671.70	693.53	1.57	0.92	47200.7	1.6	47200.7	0.22	1.8
14.40	0.00	3.21	1.6	110871.30	63670.59	693.53	1.56	0.91	47294.3	1.6	47294.3	0.22	1.8
14.42	0.00	3.21	1.6	110964.72	63670.40	693.53	1.55	0.91	47387.5	1.6	47387.5	0.22	1.8
14.43	0.00	3.22	1.6	111057.80	63670.30	693.53	1.56	0.91	47480.9	1.6	47480.9	0.22	1.8
14.45	0.00	3.22	1.5	111150.68	63669.77	693.53	1.55	0.91	47574.0	1.6	47574.0	0.22	1.8
14.47	0.00	3.22	1.6	111243.93	63669.94	693.53	1.55	0.91	47666.9	1.5	47666.9	0.21	1.8
14.48	0.00	3.22	1.5	111336.92	63670.05	693.53	1.55	0.91	47760.1	1.6	47760.1	0.21	1.8
14.50	0.00	3.22	1.5	111429.77	63669.65	693.53	1.55	0.91	47853.1	1.5	47853.1	0.21	1.8
14.52	0.00	3.23	1.6	111523.01	63669.90	693.53	1.55	0.91	47946.0	1.5	47946.0	0.21	1.8
14.53	0.00	3.23	1.6	111616.02	63670.06	693.53	1.55	0.91	48039.2	1.6	48039.2	0.21	1.8
14.55	0.00	3.23	1.5	111708.89	63669.69	693.53	1.55	0.91	48132.2	1.6	48132.2	0.21	1.8
14.57	0.00	3.23	1.5	111801.34	63669.12	693.53	1.55	0.91	48225.1	1.5	48225.1	0.21	1.8
14.58	0.00	3.24	1.5	111893.20	63668.11	693.53	1.54	0.90	48317.5	1.5	48317.5	0.21	1.8
14.60	0.00	3.24	1.5	111984.21	63666.67	693.53	1.53	0.90	48409.4	1.5	48409.4	0.21	1.7
14.62	0.00	3.24	1.5	112075.20	63665.81	693.53	1.52	0.89	48500.4	1.5	48500.4	0.21	1.7
14.63	0.00	3.24	1.5	112165.70	63665.30	693.53	1.52	0.89	48591.4	1.5	48591.4	0.21	1.7
14.65	0.00	3.24	1.5	112256.40	63665.00	693.53	1.51	0.88	48681.9	1.5	48681.9	0.21	1.7
14.67	0.00	3.25	1.5	112346.72	63664.83	693.53	1.51	0.88	48772.6	1.5	48772.6	0.21	1.7
14.68	0.00	3.25	1.5	112437.32	63664.73	693.53	1.51	0.88	48862.9	1.5	48862.9	0.21	1.7
14.70	0.00	3.25	1.5	112527.60	63664.68	693.53	1.51	0.88	48953.5	1.5	48953.5	0.21	1.7
14.72	0.00	3.25	1.5	112617.35	63663.84	693.53	1.50	0.88	49043.8	1.5	49043.8	0.21	1.7
14.73	0.00	3.25	1.5	112706.44	63662.65	693.53	1.50	0.88	49133.5	1.5	49133.5	0.21	1.7
14.75	0.00	3.26	1.5	112795.13	63661.58	693.53	1.48	0.87	49222.6	1.5	49222.6	0.21	1.7
14.77	0.00	3.26	1.5	112883.10	63660.47	693.53	1.48	0.87	49311.3	1.5	49311.3	0.21	1.7
14.78	0.00	3.26	1.5	112971.13	63659.80	693.53	1.47	0.86	49399.3	1.5	49399.3	0.21	1.7
14.80	0.00	3.26	1.5	113059.18	63659.88	693.53	1.47	0.86	49487.3	1.5	49487.3	0.21	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	3.26	1.5	113146.78	63659.46	693.53	1.47	0.86	49575.4	1.5	49575.4	0.21	1.7
14.83	0.00	3.27	1.4	113233.77	63658.39	693.53	1.46	0.85	49663.0	1.5	49663.0	0.21	1.7
14.85	0.00	3.27	1.4	113320.52	63657.54	693.53	1.45	0.85	49750.0	1.4	49750.0	0.20	1.7
14.87	0.00	3.27	1.4	113406.99	63657.03	693.53	1.45	0.85	49836.7	1.4	49836.7	0.20	1.7
14.88	0.00	3.27	1.4	113493.65	63656.94	693.53	1.44	0.84	49923.2	1.4	49923.2	0.20	1.6
14.90	0.00	3.27	1.4	113580.08	63656.89	693.53	1.44	0.85	50009.8	1.4	50009.8	0.20	1.6
14.92	0.00	3.28	1.4	113665.68	63655.84	693.53	1.44	0.84	50096.3	1.4	50096.3	0.20	1.6
14.93	0.00	3.28	1.4	113749.96	63653.69	693.53	1.43	0.84	50181.9	1.4	50181.9	0.20	1.6
14.95	0.00	3.28	1.4	113833.44	63651.56	693.53	1.40	0.82	50266.2	1.4	50266.2	0.20	1.6
14.97	0.00	3.28	1.4	113916.44	63650.28	693.53	1.39	0.81	50349.6	1.4	50349.6	0.20	1.6
14.98	0.00	3.28	1.4	113999.14	63649.51	693.53	1.38	0.81	50432.6	1.4	50432.6	0.20	1.6
15.00	0.00	3.29	1.4	114081.68	63649.05	693.53	1.38	0.81	50515.3	1.4	50515.3	0.20	1.6
15.02	0.00	3.29	1.4	114164.11	63648.78	693.53	1.38	0.81	50597.9	1.4	50597.9	0.20	1.6
15.03	0.00	3.29	1.4	114246.49	63648.62	693.53	1.37	0.80	50680.3	1.4	50680.3	0.20	1.6
15.05	0.00	3.29	1.4	114328.84	63648.53	693.53	1.37	0.80	50762.7	1.4	50762.7	0.20	1.6
15.07	0.00	3.29	1.4	114411.17	63648.49	693.53	1.37	0.80	50845.0	1.4	50845.0	0.20	1.6
15.08	0.00	3.30	1.4	114493.50	63648.47	693.53	1.37	0.80	50927.4	1.4	50927.4	0.19	1.6
15.10	0.00	3.30	1.4	114575.83	63648.47	693.53	1.37	0.80	51009.7	1.4	51009.7	0.19	1.6
15.12	0.00	3.30	1.4	114658.17	63648.47	693.53	1.37	0.80	51092.0	1.4	51092.0	0.19	1.6
15.13	0.00	3.30	1.4	114740.51	63648.48	693.53	1.37	0.80	51174.4	1.4	51174.4	0.19	1.6
15.15	0.00	3.30	1.4	114822.86	63648.50	693.53	1.37	0.80	51256.7	1.4	51256.7	0.19	1.6
15.17	0.00	3.30	1.4	114904.41	63647.71	693.53	1.37	0.80	51339.1	1.4	51339.1	0.19	1.6
15.18	0.00	3.31	1.3	114984.81	63645.75	693.53	1.36	0.80	51420.6	1.4	51420.6	0.19	1.6
15.20	0.00	3.31	1.3	115064.16	63643.56	693.53	1.34	0.78	51501.0	1.3	51501.0	0.19	1.5
15.22	0.00	3.31	1.3	115143.24	63642.24	693.53	1.32	0.77	51580.4	1.3	51580.4	0.19	1.5
15.23	0.00	3.31	1.3	115222.00	63641.64	693.53	1.32	0.77	51659.4	1.3	51659.4	0.19	1.5
15.25	0.00	3.31	1.3	115300.72	63641.29	693.53	1.31	0.77	51738.2	1.3	51738.2	0.19	1.5
15.27	0.00	3.32	1.3	115379.08	63640.88	693.53	1.31	0.77	51816.9	1.3	51816.9	0.19	1.5
15.28	0.00	3.32	1.3	115456.74	63639.83	693.53	1.31	0.76	51895.3	1.3	51895.3	0.19	1.5
15.30	0.00	3.32	1.3	115534.00	63638.73	693.53	1.29	0.76	51972.9	1.3	51972.9	0.19	1.5
15.32	0.00	3.32	1.3	115611.47	63638.54	693.53	1.29	0.75	52050.2	1.3	52050.2	0.19	1.5
15.33	0.00	3.32	1.3	115688.62	63638.43	693.53	1.29	0.76	52127.7	1.3	52127.7	0.19	1.5
15.35	0.00	3.32	1.3	115765.56	63637.90	693.53	1.29	0.75	52204.8	1.3	52204.8	0.19	1.5
15.37	0.00	3.33	1.3	115842.05	63637.24	693.53	1.28	0.75	52281.8	1.3	52281.8	0.18	1.5
15.38	0.00	3.33	1.3	115917.94	63636.18	693.53	1.27	0.75	52358.2	1.3	52358.2	0.18	1.5
15.40	0.00	3.33	1.3	115992.97	63634.73	693.53	1.26	0.74	52434.1	1.3	52434.1	0.18	1.4
15.42	0.00	3.33	1.3	116067.98	63633.85	693.53	1.25	0.73	52509.2	1.3	52509.2	0.18	1.4
15.43	0.00	3.33	1.2	116142.50	63633.33	693.53	1.25	0.73	52584.2	1.3	52584.2	0.18	1.4
15.45	0.00	3.33	1.2	116217.19	63633.02	693.53	1.24	0.73	52658.7	1.2	52658.7	0.18	1.4
15.47	0.00	3.34	1.2	116291.53	63632.83	693.53	1.24	0.73	52733.4	1.2	52733.4	0.18	1.4
15.48	0.00	3.34	1.2	116366.12	63632.73	693.53	1.24	0.73	52807.7	1.2	52807.7	0.18	1.4
15.50	0.00	3.34	1.2	116440.39	63632.67	693.53	1.24	0.73	52882.3	1.2	52882.3	0.18	1.4
15.52	0.00	3.34	1.2	116514.14	63631.83	693.53	1.24	0.72	52956.6	1.2	52956.6	0.18	1.4
15.53	0.00	3.34	1.2	116587.24	63630.66	693.53	1.23	0.72	53030.3	1.2	53030.3	0.18	1.4
15.55	0.00	3.34	1.2	116659.94	63629.61	693.53	1.22	0.71	53103.4	1.2	53103.4	0.18	1.4
15.57	0.00	3.35	1.2	116731.94	63628.51	693.53	1.21	0.71	53176.1	1.2	53176.1	0.18	1.4
15.58	0.00	3.35	1.2	116803.98	63627.84	693.53	1.20	0.70	53248.1	1.2	53248.1	0.18	1.4
15.60	0.00	3.35	1.2	116876.05	63627.92	693.53	1.20	0.70	53320.2	1.2	53320.2	0.17	1.4
15.62	0.00	3.35	1.2	116947.67	63627.50	693.53	1.20	0.70	53392.2	1.2	53392.2	0.17	1.4
15.63	0.00	3.35	1.2	117019.49	63627.25	693.53	1.19	0.70	53463.9	1.2	53463.9	0.17	1.4
15.65	0.00	3.35	1.2	117091.44	63627.57	693.53	1.20	0.70	53535.7	1.2	53535.7	0.17	1.4
15.67	0.00	3.36	1.2	117162.99	63627.30	693.53	1.20	0.70	53607.6	1.2	53607.6	0.17	1.4
15.68	0.00	3.36	1.2	117234.78	63627.15	693.53	1.19	0.70	53679.2	1.2	53679.2	0.17	1.4
15.70	0.00	3.36	1.2	117306.71	63627.53	693.53	1.20	0.70	53751.0	1.2	53751.0	0.17	1.4
15.72	0.00	3.36	1.2	117378.27	63627.30	693.53	1.20	0.70	53822.9	1.2	53822.9	0.17	1.4
15.73	0.00	3.36	1.2	117449.26	63626.35	693.53	1.19	0.70	53894.5	1.2	53894.5	0.17	1.4
15.75	0.00	3.36	1.2	117520.04	63625.58	693.53	1.18	0.69	53965.5	1.2	53965.5	0.17	1.4
15.77	0.00	3.37	1.2	117590.56	63625.11	693.53	1.18	0.69	54036.2	1.2	54036.2	0.17	1.3
15.78	0.00	3.37	1.2	117661.27	63625.04	693.53	1.18	0.69	54106.8	1.2	54106.8	0.17	1.3
15.80	0.00	3.37	1.2	117731.76	63625.00	693.53	1.18	0.69	54177.5	1.2	54177.5	0.17	1.3
15.82	0.00	3.37	1.2	117801.44	63623.97	693.53	1.17	0.69	54248.0	1.2	54248.0	0.17	1.3
15.83	0.00	3.37	1.1	117869.81	63621.86	693.53	1.16	0.68	54317.6	1.2	54317.6	0.17	1.3
15.85	0.00	3.37	1.1	117937.40	63619.77	693.53	1.14	0.67	54386.0	1.1	54386.0	0.17	1.3
15.87	0.00	3.38	1.1	118004.51	63618.51	693.53	1.13	0.66	54453.6	1.1	54453.6	0.17	1.3
15.88	0.00	3.38	1.1	118071.34	63617.74	693.53	1.12	0.65	54520.7	1.1	54520.7	0.17	1.3
15.90	0.00	3.38	1.1	118137.99	63617.29	693.53	1.11	0.65	54587.5	1.1	54587.5	0.17	1.3
15.92	0.00	3.38	1.1	118204.54	63617.01	693.53	1.11	0.65	54654.2	1.1	54654.2	0.17	1.3
15.93	0.00	3.38	1.1	118271.04	63616.85	693.53	1.11	0.65	54720.7	1.1	54720.7	0.16	1.3
15.95	0.00	3.38	1.1	118337.50	63616.76	693.53	1.11	0.65	54787.2	1.1	54787.2	0.16	1.3
15.97	0.00	3.38	1.1	118403.10	63615.87	693.53	1.11	0.65	54853.7	1.1	54853.7	0.16	1.3
15.98	0.00	3.39	1.1	118467.50	63613.81	693.53	1.09	0.64	54919.3	1.1	54919.3	0.16	1.3
16.00	0.00	3.39	1.1	118530.82	63611.52	693.53	1.07	0.63	54983.7	1.1	54983.7	0.16	1.2
16.02	0.00	3.39	1.1	118593.83	63610.13	693.53	1.06	0.62	55047.0	1.1	55047.0	0.16	1.2
16.03	0.00	3.39	1.1	118657.35	63610.34	693.53	1.05	0.62	55110.0	1.1	55110.0	0.16	1.2
16.05	0.00	3.39	1.1	118722.02	63612.00	693.53	1.06	0.62	55173.5	1.1	55173.5	0.16	1.2
16.07	0.00	3.39	1.1	118786.55	63613.01	693.53	1.08	0.63	55238.2	1.1	55238.2	0.16	1.2
16.08	0.00	3.39	1.1	118850.32	63612.10	693.53	1.08	0.63	55302.7	1.1	55302.7	0.16	1.2
16.10	0.00	3.40	1.0	118913.26	63610.51	693.53	1.06	0.62	55366.5	1.1	55366.5	0.16	1.2
16.12	0.00	3.40	1.0	118976.05	63609.55	693.53	1.05	0.61	55429.5	1.0	55429.5	0.16	1.2
16.13	0.00	3.40	1.0	119038.62	63609.17	693.53	1.05	0.61	55492.2	1.0	55492.2	0.15	1.2
16.15	0.00	3.40	1.0	119101.20	63608.95	693.53	1.04	0.61	55554.8	1.0	55554.8	0.15	1.2
16.17	0.00	3.40	1.0	119163.43	63608.61	693.53	1.04	0.61	55617.4	1.0	55617.4	0.15	1.2
16.18	0.00	3.40	1.0	119224.97	63607.58	693.53	1.04	0.61	55679.6	1.0	55679.6	0.15	1.2
16.20	0.00	3.40	1.0	119286.09	63606.47	693.53	1.03	0.60	55741.2	1.0	55741.2	0.15	1.2
16.22	0.00	3.41	1.0	119347.45	63606.28	693.53	1.02	0.60	55802.3	1.0	55802.3	0.15	1.2
16.23	0.00	3.41	1.0	119409.30	63607.01	693.53	1.02	0.60	55863.6	1.0	55863.6	0.15	1.2
16.25	0.00	3.41	1.0	119471.31	63607.66	693.53	1.03	0.60	55925.5	1.0	55925.5	0.15	1.2
16.27	0.00	3.41	1.0	119533.56	63608.07	693.53	1.03	0.61	55987.5	1.0	55987.5	0.15	1.2
16.28	0.00	3.41	1.0	119595.61	63608.11	693.53	1.04	0.61	56049.8	1.0	56049.8	0.15	1.2
16.30	0.00	3.41	1.0	119657.89	63608.13	693.53	1.03	0.61	56111.8	1.0	56111.8	0.15	1.2
16.32	0.00	3.42	1.1	119721.00	63609.20	693.53	1.04	0.61	56174.1	1.0	56174.1	0.15	1.2
16.33	0.00	3.42	1.1	119784.63	63610.55	693.53	1.05	0.62	56237.2	1.1	56237.2	0.15	1.2
16.35	0.00	3.42	1.1	119847.87	63610.68	693.53	1.06	0.62	56300.8	1.1	56300.8	0.15	1.2
16.37	0.00	3.42	1.0	119910.54	63609.71	693.53	1.05	0.62	56364.1	1.1	56364.1	0.15	1.2
16.38	0.00	3.42	1.0	119972.36	63608.30	693.53	1.04	0.61	56426.7	1.0	56426.7	0.15	1.2
16.40	0.00	3.42	1.0	120033.68	63606.96	693.53	1.03	0.60	56488.6	1.0	56488.6	0.15	1.2
16.42	0.00	3.42	1.0	120095.19	63606.63	693.53	1.02	0.60	56549.9	1.0	56549.9	0.15	1.2
16.43	0.00	3.42	1.0	120156.31	63606.44	693.53	1.03	0.60	56611.4	1.0	56611.4	0.15	1.2
16.45	0.00	3.43	1.0	120217.22	63605.84	693.53	1.02	0.60	56672.5	1.0	56672.5	0.15	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	3.43	1.0	120278.47	63605.96	693.53	1.02	0.59	56733.4	1.0	56733.4	0.15	1.2
16.48	0.00	3.43	1.0	120339.45	63606.04	693.53	1.02	0.60	56794.7	1.0	56794.7	0.15	1.2
16.50	0.00	3.43	1.0	120400.28	63605.61	693.53	1.02	0.60	56855.6	1.0	56855.6	0.15	1.2
16.52	0.00	3.43	1.0	120461.49	63605.84	693.53	1.01	0.59	56916.5	1.0	56916.5	0.15	1.2
16.53	0.00	3.43	1.0	120522.45	63605.98	693.53	1.02	0.60	56977.7	1.0	56977.7	0.15	1.2
16.55	0.00	3.43	1.0	120583.27	63605.59	693.53	1.02	0.60	57038.6	1.0	57038.6	0.15	1.2
16.57	0.00	3.44	1.0	120644.48	63605.83	693.53	1.01	0.59	57099.5	1.0	57099.5	0.15	1.2
16.58	0.00	3.44	1.0	120705.45	63605.99	693.53	1.02	0.60	57160.7	1.0	57160.7	0.15	1.2
16.60	0.00	3.44	1.0	120766.28	63605.60	693.53	1.02	0.60	57221.6	1.0	57221.6	0.15	1.2
16.62	0.00	3.44	1.0	120827.50	63605.86	693.53	1.01	0.59	57282.5	1.0	57282.5	0.15	1.2
16.63	0.00	3.44	1.0	120888.49	63606.02	693.53	1.02	0.60	57343.7	1.0	57343.7	0.15	1.2
16.65	0.00	3.44	1.0	120949.33	63605.63	693.53	1.02	0.60	57404.7	1.0	57404.7	0.15	1.2
16.67	0.00	3.44	1.0	121009.73	63605.05	693.53	1.01	0.59	57465.5	1.0	57465.5	0.15	1.2
16.68	0.00	3.45	1.0	121069.53	63604.01	693.52	1.01	0.59	57525.9	1.0	57525.9	0.15	1.2
16.70	0.00	3.45	1.0	121128.46	63602.54	693.52	1.00	0.58	57585.7	1.0	57585.7	0.15	1.1
16.72	0.00	3.45	1.0	121186.53	63600.81	693.52	0.98	0.58	57644.7	1.0	57644.7	0.15	1.1
16.73	0.00	3.45	1.0	121243.73	63599.07	693.52	0.97	0.57	57702.7	1.0	57702.7	0.15	1.1
16.75	0.00	3.45	0.9	121300.39	63597.66	693.52	0.95	0.56	57759.9	1.0	57759.9	0.15	1.1
16.77	0.00	3.45	0.9	121357.09	63597.17	693.52	0.94	0.55	57816.6	0.9	57816.6	0.15	1.1
16.78	0.00	3.45	1.0	121414.15	63597.56	693.52	0.94	0.55	57873.3	0.9	57873.3	0.14	1.1
16.80	0.00	3.46	1.0	121471.93	63598.65	693.52	0.95	0.56	57930.3	1.0	57930.3	0.14	1.1
16.82	0.00	3.46	1.0	121529.65	63599.31	693.52	0.96	0.56	57988.1	1.0	57988.1	0.14	1.1
16.83	0.00	3.46	1.0	121587.83	63599.71	693.52	0.96	0.56	58045.8	1.0	58045.8	0.14	1.1
16.85	0.00	3.46	1.0	121645.81	63599.96	693.52	0.97	0.57	58104.0	1.0	58104.0	0.14	1.1
16.87	0.00	3.46	1.0	121704.15	63600.12	693.52	0.97	0.57	58162.0	1.0	58162.0	0.14	1.1
16.88	0.00	3.46	1.0	121762.22	63600.22	693.52	0.97	0.57	58220.3	1.0	58220.3	0.14	1.1
16.90	0.00	3.46	1.0	121820.62	63600.28	693.52	0.97	0.57	58278.4	1.0	58278.4	0.14	1.1
16.92	0.00	3.46	1.0	121879.57	63601.16	693.52	0.97	0.57	58336.8	1.0	58336.8	0.14	1.1
16.93	0.00	3.47	1.0	121939.21	63602.40	693.52	0.98	0.58	58395.8	1.0	58395.8	0.14	1.1
16.95	0.00	3.47	1.0	121999.27	63603.50	693.52	0.99	0.58	58455.4	1.0	58455.4	0.14	1.1
16.97	0.00	3.47	1.0	122059.23	63603.83	693.52	1.00	0.59	58515.5	1.0	58515.5	0.14	1.1
16.98	0.00	3.47	1.0	122118.79	63603.33	693.52	1.00	0.59	58575.4	1.0	58575.4	0.14	1.1
17.00	0.00	3.47	1.0	122177.62	63602.20	693.52	0.99	0.58	58635.0	1.0	58635.0	0.14	1.1
17.02	0.00	3.47	1.0	122235.66	63600.67	693.52	0.98	0.57	58693.8	1.0	58693.8	0.14	1.1
17.03	0.00	3.47	1.0	122292.86	63599.05	693.52	0.97	0.57	58751.9	1.0	58751.9	0.14	1.1
17.05	0.00	3.48	0.9	122349.57	63597.72	693.52	0.95	0.56	58809.1	1.0	58809.1	0.14	1.1
17.07	0.00	3.48	0.9	122405.48	63596.42	693.52	0.95	0.55	58865.8	0.9	58865.8	0.14	1.1
17.08	0.00	3.48	0.9	122461.40	63595.64	693.52	0.93	0.55	58921.7	0.9	58921.7	0.14	1.1
17.10	0.00	3.48	0.9	122517.33	63595.66	693.52	0.93	0.55	58977.6	0.9	58977.6	0.14	1.1
17.12	0.00	3.48	0.9	122572.78	63595.18	693.52	0.93	0.55	59033.5	0.9	59033.5	0.14	1.1
17.13	0.00	3.48	0.9	122628.42	63594.90	693.52	0.92	0.54	59089.0	0.9	59089.0	0.14	1.1
17.15	0.00	3.48	0.9	122684.19	63595.21	693.52	0.93	0.54	59144.6	0.9	59144.6	0.14	1.1
17.17	0.00	3.48	0.9	122739.54	63594.92	693.52	0.93	0.54	59200.4	0.9	59200.4	0.14	1.1
17.18	0.00	3.49	0.9	122795.13	63594.75	693.52	0.92	0.54	59255.7	0.9	59255.7	0.14	1.1
17.20	0.00	3.49	0.9	122850.87	63595.13	693.52	0.93	0.54	59311.3	0.9	59311.3	0.14	1.1
17.22	0.00	3.49	0.9	122906.21	63594.89	693.52	0.93	0.54	59367.1	0.9	59367.1	0.14	1.1
17.23	0.00	3.49	0.9	122961.80	63594.74	693.52	0.92	0.54	59422.4	0.9	59422.4	0.14	1.1
17.25	0.00	3.49	0.9	123017.54	63595.14	693.52	0.93	0.54	59478.0	0.9	59478.0	0.14	1.1
17.27	0.00	3.49	0.9	123072.89	63594.90	693.52	0.93	0.54	59533.7	0.9	59533.7	0.14	1.1
17.28	0.00	3.49	0.9	123128.49	63594.75	693.52	0.92	0.54	59589.1	0.9	59589.1	0.14	1.1
17.30	0.00	3.49	0.9	123184.24	63595.16	693.52	0.93	0.54	59644.7	0.9	59644.7	0.14	1.1
17.32	0.00	3.50	0.9	123239.60	63594.92	693.52	0.93	0.54	59700.4	0.9	59700.4	0.14	1.1
17.33	0.00	3.50	0.9	123294.37	63593.94	693.52	0.92	0.54	59755.8	0.9	59755.8	0.14	1.1
17.35	0.00	3.50	0.9	123348.09	63592.29	693.52	0.91	0.53	59810.6	0.9	59810.6	0.14	1.0
17.37	0.00	3.50	0.9	123401.17	63590.60	693.52	0.90	0.52	59864.3	0.9	59864.3	0.14	1.0
17.38	0.00	3.50	0.9	123454.55	63590.27	693.52	0.88	0.52	59917.4	0.9	59917.4	0.14	1.0
17.40	0.00	3.50	0.9	123508.49	63591.13	693.52	0.89	0.52	59970.7	0.9	59970.7	0.14	1.0
17.42	0.00	3.50	0.9	123562.40	63591.65	693.52	0.90	0.53	60024.7	0.9	60024.7	0.13	1.0
17.43	0.00	3.50	0.9	123616.44	63591.76	693.52	0.90	0.53	60078.6	0.9	60078.6	0.13	1.0
17.45	0.00	3.51	0.9	123670.42	63591.83	693.52	0.90	0.53	60132.6	0.9	60132.6	0.13	1.0
17.47	0.00	3.51	0.9	123724.72	63592.09	693.52	0.90	0.53	60186.6	0.9	60186.6	0.13	1.0
17.48	0.00	3.51	0.9	123779.70	63593.09	693.52	0.90	0.53	60240.9	0.9	60240.9	0.13	1.0
17.50	0.00	3.51	0.9	123835.10	63594.18	693.52	0.92	0.54	60295.9	0.9	60295.9	0.13	1.1
17.52	0.00	3.51	0.9	123890.26	63594.37	693.52	0.92	0.54	60351.3	0.9	60351.3	0.13	1.1
17.53	0.00	3.51	0.9	123944.93	63593.64	693.52	0.92	0.54	60406.5	0.9	60406.5	0.13	1.1
17.55	0.00	3.51	0.9	123999.45	63592.99	693.52	0.91	0.53	60461.1	0.9	60461.1	0.13	1.0
17.57	0.00	3.51	0.9	124053.72	63592.60	693.52	0.91	0.53	60515.6	0.9	60515.6	0.13	1.0
17.58	0.00	3.52	0.9	124108.22	63592.58	693.52	0.90	0.53	60569.9	0.9	60569.9	0.13	1.0
17.60	0.00	3.52	0.9	124162.48	63592.56	693.52	0.91	0.53	60624.4	0.9	60624.4	0.13	1.0
17.62	0.00	3.52	0.9	124215.92	63591.51	693.52	0.90	0.53	60678.7	0.9	60678.7	0.13	1.0
17.63	0.00	3.52	0.9	124268.01	63589.33	693.52	0.89	0.52	60732.1	0.9	60732.1	0.13	1.0
17.65	0.00	3.52	0.9	124320.12	63588.01	693.52	0.87	0.51	60784.2	0.9	60784.2	0.13	1.0
17.67	0.00	3.52	0.9	124372.95	63588.75	693.52	0.87	0.51	60836.3	0.9	60836.3	0.13	1.0
17.68	0.00	3.52	0.9	124426.57	63590.26	693.52	0.88	0.52	60889.1	0.9	60889.1	0.13	1.0
17.70	0.00	3.52	0.9	124480.32	63591.17	693.52	0.89	0.52	60942.8	0.9	60942.8	0.13	1.0
17.72	0.00	3.53	0.9	124533.45	63590.68	693.52	0.90	0.52	60996.5	0.9	60996.5	0.13	1.0
17.73	0.00	3.53	0.9	124585.36	63588.85	693.52	0.89	0.52	61049.6	0.9	61049.6	0.13	1.0
17.75	0.00	3.53	0.9	124636.53	63586.89	693.52	0.87	0.51	61101.6	0.9	61101.6	0.13	1.0
17.77	0.00	3.53	0.8	124687.26	63585.71	693.52	0.85	0.50	61152.7	0.9	61152.7	0.13	1.0
17.78	0.00	3.53	0.8	124737.72	63584.99	693.52	0.85	0.50	61203.5	0.8	61203.5	0.13	1.0
17.80	0.00	3.53	0.8	124788.01	63584.56	693.52	0.84	0.49	61253.9	0.8	61253.9	0.13	1.0
17.82	0.00	3.53	0.8	124838.20	63584.30	693.52	0.84	0.49	61304.2	0.8	61304.2	0.13	1.0
17.83	0.00	3.53	0.8	124888.34	63584.14	693.52	0.84	0.49	61354.4	0.8	61354.4	0.13	1.0
17.85	0.00	3.53	0.8	124938.45	63584.05	693.52	0.84	0.49	61404.5	0.8	61404.5	0.13	1.0
17.87	0.00	3.54	0.8	124989.38	63584.84	693.52	0.84	0.49	61454.6	0.8	61454.6	0.13	1.0
17.88	0.00	3.54	0.9	125041.50	63586.86	693.52	0.85	0.50	61505.6	0.8	61505.6	0.13	1.0
17.90	0.00	3.54	0.9	125094.72	63589.15	693.52	0.87	0.51	61557.7	0.9	61557.7	0.13	1.0
17.92	0.00	3.54	0.9	125148.24	63590.54	693.52	0.89	0.52	61610.9	0.9	61610.9	0.13	1.0
17.93	0.00	3.54	0.9	125201.25	63590.33	693.52	0.89	0.52	61664.4	0.9	61664.4	0.13	1.0
17.95	0.00	3.54	0.9	125253.10	63588.67	693.52	0.88	0.52	61717.4	0.9	61717.4	0.13	1.0
17.97	0.00	3.54	0.9	125304.26	63586.82	693.52	0.86	0.51	61769.3	0.9	61769.3	0.13	1.0
17.98	0.00	3.54	0.8	125354.99	63585.70	693.52	0.85	0.50	61820.5	0.9	61820.5	0.13	1.0
18.00	0.00	3.54	0.8	125405.47	63585.02	693.52	0.85	0.50	61871.2	0.8	61871.2	0.13	1.0
18.02	0.00	3.55	0.8	125455.80	63584.61	693.52	0.84	0.49	61921.7	0.8	61921.7	0.13	1.0
18.03	0.00	3.55	0.8	125506.03	63584.36	693.52	0.84	0.49	61972.0	0.8	61972.0	0.13	1.0
18.05	0.00	3.55	0.8	125556.21	63584.22	693.52	0.84	0.49	62022.2	0.8	62022.2	0.13	1.0
18.07	0.00	3.55	0.8	125606.36	63584.13	693.52	0.84	0.49	62072.4	0.8	62072.4	0.13	1.0
18.08	0.00	3.55	0.8	125656.48	63584.08	693.52	0.84	0.49	62122.5	0.8	62122.5	0.13	1.0
18.10	0.00	3.55	0.8	125706.60	63584.05	693.52	0.84	0.49	62172.7	0.8	62172.7	0.13	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	3.55	0.8	125756.72	63584.04	693.52	0.84	0.49	62222.8	0.8	62222.8	0.13	1.0
18.13	0.00	3.55	0.8	125806.83	63584.03	693.52	0.84	0.49	62272.9	0.8	62272.9	0.13	1.0
18.15	0.00	3.55	0.8	125856.12	63583.21	693.52	0.84	0.49	62323.0	0.8	62323.0	0.13	1.0
18.17	0.00	3.56	0.8	125904.23	63581.21	693.52	0.82	0.48	62372.3	0.8	62372.3	0.13	0.9
18.18	0.00	3.56	0.8	125951.28	63578.97	693.52	0.80	0.47	62420.4	0.8	62420.4	0.12	0.9
18.20	0.00	3.56	0.8	125998.04	63577.61	693.52	0.78	0.46	62467.5	0.8	62467.5	0.12	0.9
18.22	0.00	3.56	0.8	126045.29	63577.81	693.52	0.78	0.46	62514.2	0.8	62514.2	0.12	0.9
18.23	0.00	3.56	0.8	126093.68	63579.45	693.52	0.79	0.46	62561.5	0.8	62561.5	0.12	0.9
18.25	0.00	3.56	0.8	126142.75	63581.26	693.52	0.81	0.47	62609.9	0.8	62609.9	0.12	0.9
18.27	0.00	3.56	0.8	126192.23	63582.37	693.52	0.82	0.48	62658.9	0.8	62658.9	0.12	0.9
18.28	0.00	3.56	0.8	126241.98	63583.04	693.52	0.82	0.48	62708.4	0.8	62708.4	0.12	0.9
18.30	0.00	3.57	0.8	126291.88	63583.45	693.52	0.83	0.49	62758.2	0.8	62758.2	0.12	1.0
18.32	0.00	3.57	0.8	126341.88	63583.70	693.52	0.83	0.49	62808.1	0.8	62808.1	0.12	1.0
18.33	0.00	3.57	0.8	126391.93	63583.86	693.52	0.83	0.49	62858.1	0.8	62858.1	0.12	1.0
18.35	0.00	3.57	0.8	126442.03	63583.96	693.52	0.83	0.49	62908.1	0.8	62908.1	0.12	1.0
18.37	0.00	3.57	0.8	126491.33	63583.20	693.52	0.83	0.49	62958.2	0.8	62958.2	0.12	1.0
18.38	0.00	3.57	0.8	126539.46	63581.23	693.52	0.82	0.48	63007.5	0.8	63007.5	0.12	0.9
18.40	0.00	3.57	0.8	126586.53	63579.01	693.52	0.80	0.47	63055.6	0.8	63055.6	0.12	0.9
18.42	0.00	3.57	0.8	126633.32	63577.67	693.52	0.78	0.46	63102.7	0.8	63102.7	0.12	0.9
18.43	0.00	3.57	0.8	126680.61	63577.88	693.52	0.78	0.46	63149.5	0.8	63149.5	0.12	0.9
18.45	0.00	3.58	0.8	126729.03	63579.52	693.52	0.79	0.46	63196.8	0.8	63196.8	0.12	0.9
18.47	0.00	3.58	0.8	126777.32	63580.51	693.52	0.81	0.47	63245.2	0.8	63245.2	0.12	0.9
18.48	0.00	3.58	0.8	126824.84	63579.62	693.52	0.80	0.47	63293.5	0.8	63293.5	0.12	0.9
18.50	0.00	3.58	0.8	126871.55	63578.05	693.52	0.79	0.46	63341.0	0.8	63341.0	0.12	0.9
18.52	0.00	3.58	0.8	126918.13	63577.09	693.52	0.78	0.46	63387.7	0.8	63387.7	0.12	0.9
18.53	0.00	3.58	0.8	126964.47	63576.72	693.52	0.78	0.45	63434.3	0.8	63434.3	0.12	0.9
18.55	0.00	3.58	0.8	127010.82	63576.50	693.52	0.77	0.45	63480.7	0.8	63480.7	0.12	0.9
18.57	0.00	3.58	0.8	127056.83	63576.16	693.52	0.77	0.45	63527.0	0.8	63527.0	0.12	0.9
18.58	0.00	3.58	0.8	127102.15	63575.13	693.52	0.77	0.45	63573.0	0.8	63573.0	0.12	0.9
18.60	0.00	3.58	0.7	127147.05	63574.03	693.52	0.76	0.44	63618.3	0.8	63618.3	0.12	0.9
18.62	0.00	3.59	0.8	127192.19	63573.85	693.52	0.75	0.44	63663.2	0.7	63663.2	0.12	0.9
18.63	0.00	3.59	0.8	127237.81	63574.56	693.52	0.75	0.44	63708.4	0.8	63708.4	0.12	0.9
18.65	0.00	3.59	0.8	127283.58	63575.20	693.52	0.76	0.45	63754.0	0.8	63754.0	0.12	0.9
18.67	0.00	3.59	0.8	127329.59	63575.59	693.52	0.76	0.45	63799.8	0.8	63799.8	0.12	0.9
18.68	0.00	3.59	0.8	127375.40	63575.62	693.52	0.77	0.45	63845.8	0.8	63845.8	0.12	0.9
18.70	0.00	3.59	0.8	127421.43	63575.65	693.52	0.76	0.45	63891.6	0.8	63891.6	0.12	0.9
18.72	0.00	3.59	0.8	127468.28	63576.69	693.52	0.77	0.45	63937.6	0.8	63937.6	0.12	0.9
18.73	0.00	3.59	0.8	127515.63	63578.01	693.52	0.78	0.46	63984.5	0.8	63984.5	0.12	0.9
18.75	0.00	3.59	0.8	127562.61	63578.13	693.52	0.79	0.46	64031.8	0.8	64031.8	0.12	0.9
18.77	0.00	3.60	0.8	127609.01	63577.18	693.52	0.78	0.46	64078.8	0.8	64078.8	0.12	0.9
18.78	0.00	3.60	0.8	127654.58	63575.78	693.52	0.77	0.45	64125.2	0.8	64125.2	0.12	0.9
18.80	0.00	3.60	0.8	127699.65	63574.45	693.52	0.76	0.44	64170.8	0.8	64170.8	0.12	0.9
18.82	0.00	3.60	0.8	127744.90	63574.13	693.52	0.75	0.44	64215.8	0.8	64215.8	0.12	0.9
18.83	0.00	3.60	0.7	127789.77	63573.93	693.52	0.75	0.44	64261.1	0.8	64261.1	0.12	0.9
18.85	0.00	3.60	0.7	127834.43	63573.33	693.52	0.75	0.44	64306.0	0.7	64306.0	0.12	0.9
18.87	0.00	3.60	0.7	127879.42	63573.45	693.52	0.74	0.44	64350.6	0.7	64350.6	0.12	0.9
18.88	0.00	3.60	0.7	127924.15	63573.53	693.52	0.75	0.44	64395.6	0.7	64395.6	0.12	0.9
18.90	0.00	3.60	0.7	127968.71	63573.10	693.52	0.75	0.44	64440.3	0.7	64440.3	0.12	0.9
18.92	0.00	3.60	0.7	128013.66	63573.31	693.52	0.74	0.44	64484.9	0.7	64484.9	0.11	0.9
18.93	0.00	3.61	0.7	128058.36	63573.45	693.52	0.75	0.44	64529.9	0.7	64529.9	0.11	0.9
18.95	0.00	3.61	0.7	128102.08	63572.23	693.52	0.74	0.44	64574.5	0.7	64574.5	0.11	0.9
18.97	0.00	3.61	0.7	128145.01	63570.46	693.52	0.73	0.43	64618.3	0.7	64618.3	0.11	0.8
18.98	0.00	3.61	0.7	128186.63	63568.36	693.52	0.72	0.42	64661.2	0.7	64661.2	0.11	0.8
19.00	0.00	3.61	0.7	128227.81	63566.61	693.52	0.69	0.41	64702.8	0.7	64702.8	0.11	0.8
19.02	0.00	3.61	0.7	128269.88	63567.05	693.52	0.69	0.40	64744.0	0.7	64744.0	0.11	0.8
19.03	0.00	3.61	0.7	128312.84	63568.83	693.52	0.70	0.41	64786.1	0.7	64786.1	0.11	0.8
19.05	0.00	3.61	0.7	128356.33	63570.26	693.52	0.72	0.42	64829.0	0.7	64829.0	0.11	0.8
19.07	0.00	3.61	0.7	128400.64	63571.61	693.52	0.72	0.42	64872.5	0.7	64872.5	0.11	0.8
19.08	0.00	3.61	0.7	128444.96	63572.43	693.52	0.74	0.43	64916.8	0.7	64916.8	0.11	0.8
19.10	0.00	3.62	0.7	128489.29	63572.46	693.52	0.74	0.43	64961.2	0.7	64961.2	0.11	0.8
19.12	0.00	3.62	0.7	128534.10	63572.95	693.52	0.74	0.43	65005.5	0.7	65005.5	0.11	0.8
19.13	0.00	3.62	0.7	128578.73	63573.25	693.52	0.75	0.44	65050.3	0.7	65050.3	0.11	0.9
19.15	0.00	3.62	0.7	128623.26	63572.96	693.52	0.74	0.44	65094.9	0.7	65094.9	0.11	0.9
19.17	0.00	3.62	0.7	128667.36	63572.44	693.52	0.74	0.43	65139.4	0.7	65139.4	0.11	0.9
19.18	0.00	3.62	0.7	128710.89	63571.44	693.52	0.74	0.43	65183.6	0.7	65183.6	0.11	0.8
19.20	0.00	3.62	0.7	128753.56	63570.01	693.52	0.73	0.42	65227.1	0.7	65227.1	0.11	0.8
19.22	0.00	3.62	0.7	128795.39	63568.31	693.52	0.71	0.42	65269.8	0.7	65269.8	0.11	0.8
19.23	0.00	3.62	0.7	128836.36	63566.60	693.52	0.70	0.41	65311.6	0.7	65311.6	0.11	0.8
19.25	0.00	3.62	0.7	128876.80	63565.22	693.52	0.68	0.40	65352.6	0.7	65352.6	0.11	0.8
19.27	0.00	3.62	0.7	128917.28	63564.73	693.52	0.67	0.39	65393.0	0.7	65393.0	0.11	0.8
19.28	0.00	3.63	0.7	128958.11	63565.11	693.52	0.67	0.40	65433.5	0.7	65433.5	0.11	0.8
19.30	0.00	3.63	0.7	128999.65	63566.18	693.52	0.68	0.40	65474.3	0.7	65474.3	0.11	0.8
19.32	0.00	3.63	0.7	129041.95	63567.65	693.52	0.69	0.41	65515.8	0.7	65515.8	0.11	0.8
19.33	0.00	3.63	0.7	129085.07	63569.23	693.52	0.71	0.41	65558.1	0.7	65558.1	0.11	0.8
19.35	0.00	3.63	0.7	129128.69	63570.54	693.52	0.72	0.42	65601.3	0.7	65601.3	0.11	0.8
19.37	0.00	3.63	0.7	129172.25	63570.99	693.52	0.73	0.43	65644.9	0.7	65644.9	0.11	0.8
19.38	0.00	3.63	0.7	129215.46	63570.58	693.52	0.73	0.43	65688.4	0.7	65688.4	0.11	0.8
19.40	0.00	3.63	0.7	129257.95	63569.51	693.52	0.72	0.42	65731.7	0.7	65731.7	0.11	0.8
19.42	0.00	3.63	0.7	129299.68	63568.03	693.52	0.71	0.41	65774.1	0.7	65774.1	0.11	0.8
19.43	0.00	3.63	0.7	129340.60	63566.45	693.52	0.70	0.41	65815.9	0.7	65815.9	0.11	0.8
19.45	0.00	3.64	0.7	129381.02	63565.15	693.52	0.68	0.40	65856.8	0.7	65856.8	0.11	0.8
19.47	0.00	3.64	0.7	129420.67	63563.88	693.52	0.67	0.39	65897.2	0.7	65897.2	0.11	0.8
19.48	0.00	3.64	0.7	129460.32	63563.11	693.52	0.66	0.39	65936.9	0.7	65936.9	0.11	0.8
19.50	0.00	3.64	0.7	129499.98	63563.12	693.52	0.66	0.39	65976.5	0.7	65976.5	0.11	0.8
19.52	0.00	3.64	0.7	129539.17	63562.65	693.52	0.66	0.39	66016.2	0.7	66016.2	0.11	0.8
19.53	0.00	3.64	0.7	129578.55	63562.37	693.52	0.65	0.38	66055.4	0.7	66055.4	0.11	0.8
19.55	0.00	3.64	0.7	129618.04	63562.68	693.52	0.66	0.38	66094.7	0.7	66094.7	0.10	0.8
19.57	0.00	3.64	0.7	129657.12	63562.39	693.52	0.66	0.39	66134.2	0.7	66134.2	0.10	0.8
19.58	0.00	3.64	0.7	129696.44	63562.21	693.52	0.65	0.38	66173.3	0.7	66173.3	0.10	0.8
19.60	0.00	3.64	0.7	129735.90	63562.58	693.52	0.66	0.38	66212.6	0.7	66212.6	0.10	0.8
19.62	0.00	3.64	0.7	129774.97	63562.34	693.52	0.66	0.39	66252.1	0.7	66252.1	0.10	0.8
19.63	0.00	3.65	0.7	129814.28	63562.19	693.52	0.65	0.38	66291.2	0.7	66291.2	0.10	0.8
19.65	0.00	3.65	0.7	129853.74	63562.57	693.52	0.66	0.38	66330.5	0.7	66330.5	0.10	0.8
19.67	0.00	3.65	0.7	129892.81	63562.33	693.52	0.66	0.39	66369.9	0.7	66369.9	0.10	0.8
19.68	0.00	3.65	0.7	129932.12	63562.19	693.52	0.65	0.38	66409.0	0.7	66409.0	0.10	0.8
19.70	0.00	3.65	0.7	129971.58	63562.58	693.52	0.66	0.38	66448.3	0.7	66448.3	0.10	0.8
19.72	0.00	3.65	0.7	130010.66	63562.34	693.52	0.66	0.39	66487.8	0.7	66487.8	0.10	0.8
19.73	0.00	3.65	0.6	130049.15	63561.37	693.52	0.65	0.38	66526.9	0.7	66526.9	0.10	0.8
19.75	0.00	3.65	0.6	130086.60	63559.75	693.52	0.64	0.38	66565.3	0.6	66565.3	0.10	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	3.65	0.6	130123.42	63558.08	693.52	0.62	0.37	66602.8	0.6	66602.8	0.10	0.7
19.78	0.00	3.65	0.6	130160.55	63557.75	693.52	0.61	0.36	66639.6	0.6	66639.6	0.10	0.7
19.80	0.00	3.65	0.6	130198.21	63558.59	693.52	0.62	0.36	66676.7	0.6	66676.7	0.10	0.7
19.82	0.00	3.65	0.6	130235.84	63559.10	693.52	0.63	0.37	66714.4	0.6	66714.4	0.10	0.7
19.83	0.00	3.66	0.6	130273.61	63559.20	693.52	0.63	0.37	66752.0	0.6	66752.0	0.10	0.7
19.85	0.00	3.66	0.6	130311.31	63559.27	693.52	0.63	0.37	66789.8	0.6	66789.8	0.10	0.7
19.87	0.00	3.66	0.6	130349.32	63559.52	693.52	0.63	0.37	66827.5	0.6	66827.5	0.10	0.7
19.88	0.00	3.66	0.6	130388.00	63560.50	693.52	0.63	0.37	66865.5	0.6	66865.5	0.10	0.7
19.90	0.00	3.66	0.7	130427.08	63561.57	693.52	0.64	0.38	66904.2	0.6	66904.2	0.10	0.7
19.92	0.00	3.66	0.6	130465.94	63561.75	693.52	0.65	0.38	66943.3	0.7	66943.3	0.10	0.7
19.93	0.00	3.66	0.6	130504.30	63561.03	693.52	0.65	0.38	66982.1	0.6	66982.1	0.10	0.7
19.95	0.00	3.66	0.6	130542.52	63560.39	693.52	0.64	0.37	67020.5	0.6	67020.5	0.10	0.7
19.97	0.00	3.66	0.6	130580.50	63560.00	693.52	0.64	0.37	67058.7	0.6	67058.7	0.10	0.7
19.98	0.00	3.66	0.6	130618.68	63559.97	693.52	0.63	0.37	67096.7	0.6	67096.7	0.10	0.7
20.00	0.00	3.66	0.6	130656.64	63559.95	693.52	0.64	0.37	67134.9	0.6	67134.9	0.10	0.7
20.02	0.00	3.66	0.6	130693.79	63558.91	693.52	0.63	0.37	67172.8	0.6	67172.8	0.10	0.7
20.03	0.00	3.67	0.6	130729.60	63556.77	693.52	0.62	0.36	67210.0	0.6	67210.0	0.10	0.7
20.05	0.00	3.67	0.6	130764.62	63554.64	693.52	0.60	0.35	67245.8	0.6	67245.8	0.10	0.7
20.07	0.00	3.67	0.6	130799.97	63554.17	693.52	0.58	0.34	67280.8	0.6	67280.8	0.10	0.7
20.08	0.00	3.67	0.6	130836.22	63555.41	693.52	0.59	0.35	67316.2	0.6	67316.2	0.10	0.7
20.10	0.00	3.67	0.6	130873.35	63557.19	693.52	0.60	0.35	67352.4	0.6	67352.4	0.10	0.7
20.12	0.00	3.67	0.6	130910.69	63558.28	693.52	0.62	0.36	67389.5	0.6	67389.5	0.10	0.7
20.13	0.00	3.67	0.6	130947.45	63557.90	693.52	0.62	0.36	67426.9	0.6	67426.9	0.10	0.7
20.15	0.00	3.67	0.6	130983.87	63556.99	693.52	0.61	0.36	67463.6	0.6	67463.6	0.09	0.7
20.17	0.00	3.67	0.6	131020.77	63557.12	693.52	0.61	0.36	67500.1	0.6	67500.1	0.09	0.7
20.18	0.00	3.67	0.6	131058.30	63558.24	693.52	0.61	0.36	67537.0	0.6	67537.0	0.09	0.7
20.20	0.00	3.67	0.6	131095.88	63558.92	693.52	0.63	0.37	67574.5	0.6	67574.5	0.09	0.7
20.22	0.00	3.67	0.6	131132.80	63558.30	693.52	0.63	0.37	67612.1	0.6	67612.1	0.09	0.7
20.23	0.00	3.68	0.6	131168.48	63556.41	693.52	0.62	0.36	67649.0	0.6	67649.0	0.09	0.7
20.25	0.00	3.68	0.6	131203.43	63554.44	693.52	0.59	0.35	67684.7	0.6	67684.7	0.09	0.7
20.27	0.00	3.68	0.6	131238.74	63554.07	693.52	0.58	0.34	67719.6	0.6	67719.6	0.09	0.7
20.28	0.00	3.68	0.6	131274.98	63555.36	693.52	0.59	0.34	67754.9	0.6	67754.9	0.09	0.7
20.30	0.00	3.68	0.6	131312.12	63557.18	693.52	0.60	0.35	67791.2	0.6	67791.2	0.09	0.7
20.32	0.00	3.68	0.6	131349.46	63558.28	693.52	0.62	0.36	67828.3	0.6	67828.3	0.09	0.7
20.33	0.00	3.68	0.6	131386.23	63557.92	693.52	0.62	0.36	67865.6	0.6	67865.6	0.09	0.7
20.35	0.00	3.68	0.6	131422.67	63557.02	693.52	0.61	0.36	67902.4	0.6	67902.4	0.09	0.7
20.37	0.00	3.68	0.6	131459.58	63557.16	693.52	0.61	0.36	67938.9	0.6	67938.9	0.09	0.7
20.38	0.00	3.68	0.6	131497.14	63558.28	693.52	0.62	0.36	67975.8	0.6	67975.8	0.09	0.7
20.40	0.00	3.68	0.6	131534.74	63558.96	693.52	0.63	0.37	68013.3	0.6	68013.3	0.09	0.7
20.42	0.00	3.68	0.6	131571.67	63558.34	693.52	0.63	0.37	68050.9	0.6	68050.9	0.09	0.7
20.43	0.00	3.69	0.6	131607.38	63556.45	693.52	0.62	0.36	68087.9	0.6	68087.9	0.09	0.7
20.45	0.00	3.69	0.6	131642.34	63554.47	693.52	0.60	0.35	68123.6	0.6	68123.6	0.09	0.7
20.47	0.00	3.69	0.6	131676.85	63553.28	693.52	0.58	0.34	68158.5	0.6	68158.5	0.09	0.7
20.48	0.00	3.69	0.6	131711.08	63552.55	693.52	0.58	0.34	68193.0	0.6	68193.0	0.09	0.7
20.50	0.00	3.69	0.6	131745.15	63552.11	693.52	0.57	0.33	68227.3	0.6	68227.3	0.09	0.7
20.52	0.00	3.69	0.6	131779.12	63551.84	693.52	0.57	0.33	68261.3	0.6	68261.3	0.09	0.7
20.53	0.00	3.69	0.6	131813.03	63551.68	693.52	0.57	0.33	68295.3	0.6	68295.3	0.09	0.7
20.55	0.00	3.69	0.6	131846.90	63551.59	693.52	0.57	0.33	68329.2	0.6	68329.2	0.09	0.7
20.57	0.00	3.69	0.6	131881.58	63552.36	693.52	0.56	0.33	68363.1	0.6	68363.1	0.09	0.7
20.58	0.00	3.69	0.6	131917.44	63554.34	693.52	0.58	0.34	68397.8	0.6	68397.8	0.09	0.7
20.60	0.00	3.69	0.6	131954.36	63556.59	693.52	0.60	0.35	68433.6	0.6	68433.6	0.09	0.7
20.62	0.00	3.69	0.6	131991.58	63557.95	693.52	0.62	0.36	68470.6	0.6	68470.6	0.09	0.7
20.63	0.00	3.70	0.6	132028.29	63557.74	693.52	0.62	0.36	68507.8	0.6	68507.8	0.09	0.7
20.65	0.00	3.70	0.6	132064.70	63556.93	693.52	0.61	0.36	68544.5	0.6	68544.5	0.09	0.7
20.67	0.00	3.70	0.6	132101.61	63557.13	693.52	0.61	0.36	68580.9	0.6	68580.9	0.09	0.7
20.68	0.00	3.70	0.6	132139.18	63558.28	693.52	0.62	0.36	68617.8	0.6	68617.8	0.09	0.7
20.70	0.00	3.70	0.6	132176.80	63558.99	693.52	0.63	0.37	68655.4	0.6	68655.4	0.09	0.7
20.72	0.00	3.70	0.6	132213.75	63558.38	693.52	0.63	0.37	68693.0	0.6	68693.0	0.09	0.7
20.73	0.00	3.70	0.6	132249.49	63556.50	693.52	0.62	0.36	68729.9	0.6	68729.9	0.09	0.7
20.75	0.00	3.70	0.6	132284.47	63554.52	693.52	0.60	0.35	68765.7	0.6	68765.7	0.09	0.7
20.77	0.00	3.70	0.6	132319.01	63553.33	693.52	0.58	0.34	68800.7	0.6	68800.7	0.09	0.7
20.78	0.00	3.70	0.6	132353.27	63552.60	693.52	0.58	0.34	68835.2	0.6	68835.2	0.09	0.7
20.80	0.00	3.70	0.6	132387.36	63552.16	693.52	0.57	0.33	68869.5	0.6	68869.5	0.09	0.7
20.82	0.00	3.70	0.6	132421.36	63551.90	693.52	0.57	0.33	68903.6	0.6	68903.6	0.09	0.7
20.83	0.00	3.70	0.6	132455.29	63551.74	693.52	0.57	0.33	68937.6	0.6	68937.6	0.09	0.7
20.85	0.00	3.71	0.6	132490.02	63552.47	693.52	0.57	0.33	68971.5	0.6	68971.5	0.09	0.7
20.87	0.00	3.71	0.6	132525.92	63554.43	693.52	0.58	0.34	69006.2	0.6	69006.2	0.09	0.7
20.88	0.00	3.71	0.6	132562.88	63556.66	693.52	0.60	0.35	69042.1	0.6	69042.1	0.09	0.7
20.90	0.00	3.71	0.6	132600.13	63558.02	693.52	0.62	0.36	69079.1	0.6	69079.1	0.09	0.7
20.92	0.00	3.71	0.6	132636.88	63557.81	693.52	0.62	0.36	69116.3	0.6	69116.3	0.09	0.7
20.93	0.00	3.71	0.6	132672.49	63556.16	693.52	0.61	0.36	69153.1	0.6	69153.1	0.09	0.7
20.95	0.00	3.71	0.6	132707.41	63554.34	693.52	0.59	0.35	69188.7	0.6	69188.7	0.09	0.7
20.97	0.00	3.71	0.6	132741.91	63553.23	693.52	0.58	0.34	69223.6	0.6	69223.6	0.09	0.7
20.98	0.00	3.71	0.6	132776.16	63552.55	693.52	0.58	0.34	69258.1	0.6	69258.1	0.09	0.7
21.00	0.00	3.71	0.6	132810.25	63552.15	693.52	0.57	0.33	69292.4	0.6	69292.4	0.09	0.7
21.02	0.00	3.71	0.6	132844.25	63551.90	693.52	0.57	0.33	69326.4	0.6	69326.4	0.09	0.7
21.03	0.00	3.71	0.6	132878.20	63551.75	693.52	0.57	0.33	69360.4	0.6	69360.4	0.09	0.7
21.05	0.00	3.72	0.6	132912.11	63551.66	693.52	0.57	0.33	69394.4	0.6	69394.4	0.09	0.7
21.07	0.00	3.72	0.6	132946.83	63552.44	693.52	0.57	0.33	69428.3	0.6	69428.3	0.09	0.7
21.08	0.00	3.72	0.6	132982.74	63554.43	693.52	0.58	0.34	69463.0	0.6	69463.0	0.09	0.7
21.10	0.00	3.72	0.6	133019.71	63556.68	693.52	0.60	0.35	69498.9	0.6	69498.9	0.09	0.7
21.12	0.00	3.72	0.6	133056.98	63558.05	693.52	0.62	0.36	69535.9	0.6	69535.9	0.09	0.7
21.13	0.00	3.72	0.6	133093.74	63557.84	693.52	0.62	0.36	69573.2	0.6	69573.2	0.09	0.7
21.15	0.00	3.72	0.6	133129.37	63556.20	693.52	0.61	0.36	69609.9	0.6	69609.9	0.09	0.7
21.17	0.00	3.72	0.6	133164.31	63554.37	693.52	0.59	0.35	69645.6	0.6	69645.6	0.09	0.7
21.18	0.00	3.72	0.6	133198.83	63553.26	693.52	0.58	0.34	69680.5	0.6	69680.5	0.09	0.7
21.20	0.00	3.72	0.6	133233.09	63552.59	693.52	0.58	0.34	69715.0	0.6	69715.0	0.09	0.7
21.22	0.00	3.72	0.6	133267.21	63552.19	693.52	0.57	0.33	69749.3	0.6	69749.3	0.09	0.7
21.23	0.00	3.72	0.6	133301.23	63551.94	693.52	0.57	0.33	69783.4	0.6	69783.4	0.09	0.7
21.25	0.00	3.72	0.6	133335.19	63551.79	693.52	0.57	0.33	69817.4	0.6	69817.4	0.09	0.7
21.27	0.00	3.73	0.6	133369.95	63552.53	693.52	0.57	0.33	69851.4	0.6	69851.4	0.09	0.7
21.28	0.00	3.73	0.6	133405.89	63554.50	693.52	0.58	0.34	69886.1	0.6	69886.1	0.09	0.7
21.30	0.00	3.73	0.6	133442.88	63556.74	693.52	0.60	0.35	69922.1	0.6	69922.1	0.09	0.7
21.32	0.00	3.73	0.6	133480.18	63558.10	693.52	0.62	0.36	69959.1	0.6	69959.1	0.09	0.7
21.33	0.00	3.73	0.6	133516.96	63557.89	693.52	0.62	0.36	69996.4	0.6	69996.4	0.09	0.7
21.35	0.00	3.73	0.6	133552.61	63556.24	693.52	0.61	0.36	70033.2	0.6	70033.2	0.09	0.7
21.37	0.00	3.73	0.6	133587.57	63554.41	693.52	0.59	0.35	70068.8	0.6	70068.8	0.09	0.7
21.38	0.00	3.73	0.6	133622.11	63553.30	693.52	0.58	0.34	70103.8	0.6	70103.8	0.09	0.7
21.40	0.00	3.73	0.6	133656.39	63552.63	693.52	0.58	0.34	70138.3	0.6	70138.3	0.09	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	3.73	0.6	133690.53	63552.22	693.52	0.57	0.33	70172.6	0.6	70172.6	0.09	0.7
21.43	0.00	3.73	0.6	133724.56	63551.98	693.52	0.57	0.33	70206.7	0.6	70206.7	0.09	0.7
21.45	0.00	3.73	0.6	133758.55	63551.83	693.52	0.57	0.33	70240.8	0.6	70240.8	0.09	0.7
21.47	0.00	3.74	0.6	133792.50	63551.74	693.52	0.57	0.33	70274.7	0.6	70274.7	0.09	0.7
21.48	0.00	3.74	0.6	133826.43	63551.69	693.52	0.57	0.33	70308.7	0.6	70308.7	0.09	0.7
21.50	0.00	3.74	0.6	133860.34	63551.65	693.52	0.57	0.33	70342.6	0.6	70342.6	0.09	0.7
21.52	0.00	3.74	0.6	133894.26	63551.64	693.52	0.57	0.33	70376.5	0.6	70376.5	0.09	0.7
21.53	0.00	3.74	0.6	133928.16	63551.63	693.52	0.57	0.33	70410.4	0.6	70410.4	0.09	0.7
21.55	0.00	3.74	0.6	133962.90	63552.45	693.52	0.57	0.33	70444.4	0.6	70444.4	0.09	0.7
21.57	0.00	3.74	0.6	133998.83	63554.48	693.52	0.58	0.34	70479.1	0.6	70479.1	0.09	0.7
21.58	0.00	3.74	0.6	134035.84	63556.74	693.52	0.60	0.35	70515.0	0.6	70515.0	0.09	0.7
21.60	0.00	3.74	0.6	134073.15	63558.12	693.52	0.62	0.36	70552.0	0.6	70552.0	0.09	0.7
21.62	0.00	3.74	0.6	134109.96	63557.92	693.52	0.62	0.36	70589.3	0.6	70589.3	0.09	0.7
21.63	0.00	3.74	0.6	134145.63	63556.28	693.52	0.61	0.36	70626.1	0.6	70626.1	0.09	0.7
21.65	0.00	3.74	0.6	134180.61	63554.46	693.52	0.59	0.35	70661.8	0.6	70661.8	0.09	0.7
21.67	0.00	3.74	0.6	134215.17	63553.35	693.52	0.58	0.34	70696.8	0.6	70696.8	0.09	0.7
21.68	0.00	3.75	0.6	134249.48	63552.68	693.52	0.58	0.34	70731.4	0.6	70731.4	0.09	0.7
21.70	0.00	3.75	0.6	134283.63	63552.27	693.52	0.57	0.33	70765.7	0.6	70765.7	0.09	0.7
21.72	0.00	3.75	0.6	134317.70	63552.02	693.52	0.57	0.33	70799.8	0.6	70799.8	0.09	0.7
21.73	0.00	3.75	0.6	134351.70	63551.88	693.52	0.57	0.33	70833.9	0.6	70833.9	0.09	0.7
21.75	0.00	3.75	0.6	134385.68	63551.79	693.52	0.57	0.33	70867.9	0.6	70867.9	0.09	0.7
21.77	0.00	3.75	0.6	134419.63	63551.73	693.52	0.57	0.33	70901.9	0.6	70901.9	0.09	0.7
21.78	0.00	3.75	0.6	134453.57	63551.70	693.52	0.57	0.33	70935.8	0.6	70935.8	0.09	0.7
21.80	0.00	3.75	0.6	134487.51	63551.69	693.52	0.57	0.33	70969.8	0.6	70969.8	0.09	0.7
21.82	0.00	3.75	0.6	134521.44	63551.68	693.52	0.57	0.33	71003.7	0.6	71003.7	0.09	0.7
21.83	0.00	3.75	0.6	134555.38	63551.67	693.52	0.57	0.33	71037.6	0.6	71037.6	0.09	0.7
21.85	0.00	3.75	0.6	134589.31	63551.67	693.52	0.57	0.33	71071.6	0.6	71071.6	0.09	0.7
21.87	0.00	3.75	0.6	134623.24	63551.67	693.52	0.57	0.33	71105.5	0.6	71105.5	0.09	0.7
21.88	0.00	3.75	0.6	134657.17	63551.67	693.52	0.57	0.33	71139.4	0.6	71139.4	0.09	0.7
21.90	0.00	3.76	0.6	134691.11	63551.67	693.52	0.57	0.33	71173.4	0.6	71173.4	0.09	0.7
21.92	0.00	3.76	0.6	134725.04	63551.67	693.52	0.57	0.33	71207.3	0.6	71207.3	0.09	0.7
21.93	0.00	3.76	0.6	134758.98	63551.68	693.52	0.57	0.33	71241.2	0.6	71241.2	0.09	0.7
21.95	0.00	3.76	0.6	134792.91	63551.68	693.52	0.57	0.33	71275.2	0.6	71275.2	0.09	0.7
21.97	0.00	3.76	0.6	134826.85	63551.68	693.52	0.57	0.33	71309.1	0.6	71309.1	0.09	0.7
21.98	0.00	3.76	0.6	134860.79	63551.68	693.52	0.57	0.33	71343.0	0.6	71343.0	0.09	0.7
22.00	0.00	3.76	0.6	134894.73	63551.69	693.52	0.57	0.33	71377.0	0.6	71377.0	0.09	0.7
22.02	0.00	3.76	0.6	134928.68	63551.69	693.52	0.57	0.33	71410.9	0.6	71410.9	0.09	0.7
22.03	0.00	3.76	0.6	134962.62	63551.69	693.52	0.57	0.33	71444.9	0.6	71444.9	0.09	0.7
22.05	0.00	3.76	0.6	134996.57	63551.70	693.52	0.57	0.33	71478.8	0.6	71478.8	0.09	0.7
22.07	0.00	3.76	0.6	135030.51	63551.70	693.52	0.57	0.33	71512.8	0.6	71512.8	0.09	0.7
22.08	0.00	3.76	0.6	135064.46	63551.70	693.52	0.57	0.33	71546.7	0.6	71546.7	0.09	0.7
22.10	0.00	3.76	0.6	135098.41	63551.70	693.52	0.57	0.33	71580.7	0.6	71580.7	0.09	0.7
22.12	0.00	3.77	0.6	135132.36	63551.71	693.52	0.57	0.33	71614.6	0.6	71614.6	0.09	0.7
22.13	0.00	3.77	0.6	135166.32	63551.71	693.52	0.57	0.33	71648.6	0.6	71648.6	0.09	0.7
22.15	0.00	3.77	0.6	135200.27	63551.71	693.52	0.57	0.33	71682.5	0.6	71682.5	0.09	0.7
22.17	0.00	3.77	0.6	135234.23	63551.72	693.52	0.57	0.33	71716.5	0.6	71716.5	0.09	0.7
22.18	0.00	3.77	0.6	135268.18	63551.72	693.52	0.57	0.33	71750.4	0.6	71750.4	0.09	0.7
22.20	0.00	3.77	0.6	135302.14	63551.72	693.52	0.57	0.33	71784.4	0.6	71784.4	0.09	0.7
22.22	0.00	3.77	0.6	135336.10	63551.72	693.52	0.57	0.33	71818.3	0.6	71818.3	0.09	0.7
22.23	0.00	3.77	0.6	135370.06	63551.73	693.52	0.57	0.33	71852.3	0.6	71852.3	0.09	0.7
22.25	0.00	3.77	0.6	135404.02	63551.73	693.52	0.57	0.33	71886.3	0.6	71886.3	0.09	0.7
22.27	0.00	3.77	0.6	135437.99	63551.73	693.52	0.57	0.33	71920.2	0.6	71920.2	0.09	0.7
22.28	0.00	3.77	0.6	135471.95	63551.74	693.52	0.57	0.33	71954.2	0.6	71954.2	0.09	0.7
22.30	0.00	3.77	0.6	135505.92	63551.74	693.52	0.57	0.33	71988.1	0.6	71988.1	0.09	0.7
22.32	0.00	3.77	0.6	135539.89	63551.74	693.52	0.57	0.33	72022.1	0.6	72022.1	0.09	0.7
22.33	0.00	3.78	0.6	135573.86	63551.74	693.52	0.57	0.33	72056.1	0.6	72056.1	0.09	0.7
22.35	0.00	3.78	0.6	135607.83	63551.75	693.52	0.57	0.33	72090.1	0.6	72090.1	0.09	0.7
22.37	0.00	3.78	0.6	135641.80	63551.75	693.52	0.57	0.33	72124.0	0.6	72124.0	0.09	0.7
22.38	0.00	3.78	0.6	135675.77	63551.75	693.52	0.57	0.33	72158.0	0.6	72158.0	0.09	0.7
22.40	0.00	3.78	0.6	135709.75	63551.75	693.52	0.57	0.33	72192.0	0.6	72192.0	0.09	0.7
22.42	0.00	3.78	0.6	135743.72	63551.76	693.52	0.57	0.33	72225.9	0.6	72225.9	0.09	0.7
22.43	0.00	3.78	0.6	135777.70	63551.76	693.52	0.57	0.33	72259.9	0.6	72259.9	0.09	0.7
22.45	0.00	3.78	0.6	135811.68	63551.76	693.52	0.57	0.33	72293.9	0.6	72293.9	0.09	0.7
22.47	0.00	3.78	0.6	135844.81	63550.91	693.52	0.57	0.33	72327.9	0.6	72327.9	0.09	0.7
22.48	0.00	3.78	0.5	135876.71	63548.83	693.52	0.55	0.32	72361.0	0.6	72361.0	0.09	0.6
22.50	0.00	3.78	0.5	135907.50	63546.50	693.52	0.53	0.31	72392.9	0.5	72392.9	0.09	0.6
22.52	0.00	3.78	0.5	135937.99	63545.09	693.52	0.51	0.30	72423.7	0.5	72423.7	0.09	0.6
22.53	0.00	3.78	0.5	135968.99	63545.30	693.52	0.51	0.30	72454.2	0.5	72454.2	0.09	0.6
22.55	0.00	3.79	0.5	136001.17	63546.99	693.52	0.52	0.30	72485.2	0.5	72485.2	0.09	0.6
22.57	0.00	3.79	0.5	136034.06	63548.87	693.52	0.54	0.31	72517.4	0.5	72517.4	0.09	0.6
22.58	0.00	3.79	0.6	136067.38	63550.02	693.52	0.55	0.32	72550.3	0.5	72550.3	0.09	0.6
22.60	0.00	3.79	0.6	136100.97	63550.71	693.52	0.56	0.33	72583.6	0.6	72583.6	0.09	0.6
22.62	0.00	3.79	0.6	136134.71	63551.14	693.52	0.56	0.33	72617.2	0.6	72617.2	0.09	0.6
22.63	0.00	3.79	0.6	136168.56	63551.40	693.52	0.56	0.33	72650.9	0.6	72650.9	0.09	0.6
22.65	0.00	3.79	0.6	136202.46	63551.55	693.52	0.56	0.33	72684.8	0.6	72684.8	0.09	0.7
22.67	0.00	3.79	0.6	136236.40	63551.65	693.52	0.57	0.33	72718.7	0.6	72718.7	0.09	0.7
22.68	0.00	3.79	0.6	136270.37	63551.71	693.52	0.57	0.33	72752.6	0.6	72752.6	0.09	0.7
22.70	0.00	3.79	0.6	136304.35	63551.75	693.52	0.57	0.33	72786.6	0.6	72786.6	0.09	0.7
22.72	0.00	3.79	0.6	136338.33	63551.77	693.52	0.57	0.33	72820.5	0.6	72820.5	0.09	0.7
22.73	0.00	3.79	0.6	136372.33	63551.79	693.52	0.57	0.33	72854.5	0.6	72854.5	0.09	0.7
22.75	0.00	3.79	0.6	136405.47	63550.94	693.52	0.57	0.33	72888.5	0.6	72888.5	0.09	0.7
22.77	0.00	3.79	0.5	136437.39	63548.87	693.52	0.55	0.32	72921.7	0.6	72921.7	0.09	0.6
22.78	0.00	3.80	0.5	136468.20	63546.54	693.52	0.53	0.31	72953.6	0.5	72953.6	0.09	0.6
22.80	0.00	3.80	0.5	136498.71	63545.13	693.52	0.51	0.30	72984.4	0.5	72984.4	0.09	0.6
22.82	0.00	3.80	0.5	136529.73	63545.34	693.52	0.51	0.30	73014.9	0.5	73014.9	0.09	0.6
22.83	0.00	3.80	0.5	136561.93	63547.03	693.52	0.52	0.30	73045.9	0.5	73045.9	0.09	0.6
22.85	0.00	3.80	0.5	136594.84	63548.92	693.52	0.54	0.31	73078.1	0.5	73078.1	0.09	0.6
22.87	0.00	3.80	0.6	136628.19	63550.06	693.52	0.55	0.32	73111.0	0.5	73111.0	0.09	0.6
22.88	0.00	3.80	0.6	136661.80	63550.76	693.52	0.56	0.33	73144.4	0.6	73144.4	0.09	0.6
22.90	0.00	3.80	0.6	136695.57	63551.18	693.52	0.56	0.33	73178.0	0.6	73178.0	0.09	0.6
22.92	0.00	3.80	0.6	136729.43	63551.44	693.52	0.56	0.33	73211.8	0.6	73211.8	0.09	0.6
22.93	0.00	3.80	0.6	136763.36	63551.60	693.52	0.56	0.33	73245.6	0.6	73245.6	0.09	0.7
22.95	0.00	3.80	0.6	136796.47	63550.84	693.52	0.57	0.33	73279.6	0.6	73279.6	0.09	0.7
22.97	0.00	3.80	0.5	136828.37	63548.82	693.52	0.55	0.32	73312.7	0.6	73312.7	0.09	0.6
22.98	0.00	3.80	0.5	136859.18	63546.52	693.52	0.53	0.31	73344.6	0.5	73344.6	0.09	0.6
23.00	0.00	3.81	0.5	136889.69	63545.12	693.52	0.51	0.30	73375.4	0.5	73375.4	0.09	0.6
23.02	0.00	3.81	0.5	136920.72	63545.35	693.52	0.51	0.30	73405.9	0.5	73405.9	0.09	0.6
23.03	0.00	3.81	0.5	136952.93	63547.05	693.52	0.52	0.30	73436.9	0.5	73436.9	0.09	0.6
23.05	0.00	3.81	0.5	136985.85	63548.94	693.52	0.54	0.31	73469.1	0.5	73469.1	0.09	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	3.81	0.6	137019.21	63550.09	693.52	0.55	0.32	73502.0	0.5	73502.0	0.09	0.6
23.08	0.00	3.81	0.6	137052.84	63550.79	693.52	0.56	0.33	73535.4	0.6	73535.4	0.09	0.6
23.10	0.00	3.81	0.6	137086.62	63551.21	693.52	0.56	0.33	73569.0	0.6	73569.0	0.09	0.6
23.12	0.00	3.81	0.6	137120.50	63551.47	693.52	0.56	0.33	73602.8	0.6	73602.8	0.09	0.6
23.13	0.00	3.81	0.6	137154.44	63551.63	693.52	0.56	0.33	73636.7	0.6	73636.7	0.09	0.7
23.15	0.00	3.81	0.6	137188.42	63551.73	693.52	0.57	0.33	73670.6	0.6	73670.6	0.09	0.7
23.17	0.00	3.81	0.6	137221.57	63550.93	693.52	0.57	0.33	73704.6	0.6	73704.6	0.09	0.7
23.18	0.00	3.81	0.5	137253.50	63548.88	693.52	0.55	0.32	73737.8	0.6	73737.8	0.09	0.6
23.20	0.00	3.81	0.5	137284.34	63546.57	693.52	0.53	0.31	73769.7	0.5	73769.7	0.09	0.6
23.22	0.00	3.81	0.5	137314.86	63545.17	693.52	0.51	0.30	73800.5	0.5	73800.5	0.09	0.6
23.23	0.00	3.82	0.5	137345.92	63545.39	693.52	0.51	0.30	73831.1	0.5	73831.1	0.09	0.6
23.25	0.00	3.82	0.5	137378.14	63547.09	693.52	0.52	0.30	73862.1	0.5	73862.1	0.09	0.6
23.27	0.00	3.82	0.5	137411.08	63548.98	693.52	0.54	0.31	73894.3	0.5	73894.3	0.09	0.6
23.28	0.00	3.82	0.6	137444.46	63550.12	693.52	0.55	0.32	73927.3	0.5	73927.3	0.09	0.6
23.30	0.00	3.82	0.6	137478.10	63550.82	693.52	0.56	0.33	73960.7	0.6	73960.7	0.09	0.6
23.32	0.00	3.82	0.6	137511.90	63551.25	693.52	0.56	0.33	73994.3	0.6	73994.3	0.09	0.6
23.33	0.00	3.82	0.6	137545.80	63551.51	693.52	0.56	0.33	74028.1	0.6	74028.1	0.09	0.6
23.35	0.00	3.82	0.6	137579.76	63551.67	693.52	0.56	0.33	74062.0	0.6	74062.0	0.09	0.7
23.37	0.00	3.82	0.6	137612.90	63550.91	693.52	0.57	0.33	74096.0	0.6	74096.0	0.09	0.7
23.38	0.00	3.82	0.5	137644.84	63548.88	693.52	0.55	0.32	74129.1	0.6	74129.1	0.09	0.6
23.40	0.00	3.82	0.5	137675.67	63546.58	693.52	0.53	0.31	74161.0	0.5	74161.0	0.09	0.6
23.42	0.00	3.82	0.5	137706.21	63545.18	693.52	0.51	0.30	74191.9	0.5	74191.9	0.09	0.6
23.43	0.00	3.82	0.5	137737.28	63545.41	693.52	0.51	0.30	74222.4	0.5	74222.4	0.09	0.6
23.45	0.00	3.82	0.5	137768.66	63546.25	693.52	0.52	0.30	74253.5	0.5	74253.5	0.09	0.6
23.47	0.00	3.83	0.5	137799.53	63546.06	693.52	0.52	0.31	74284.9	0.5	74284.9	0.09	0.6
23.48	0.00	3.83	0.5	137829.72	63544.87	693.52	0.51	0.30	74315.7	0.5	74315.7	0.09	0.6
23.50	0.00	3.83	0.5	137859.87	63544.15	693.52	0.50	0.29	74345.9	0.5	74345.9	0.09	0.6
23.52	0.00	3.83	0.5	137890.70	63544.78	693.52	0.50	0.29	74376.1	0.5	74376.1	0.08	0.6
23.53	0.00	3.83	0.5	137922.80	63546.74	693.52	0.51	0.30	74406.9	0.5	74406.9	0.08	0.6
23.55	0.00	3.83	0.5	137955.67	63548.78	693.52	0.54	0.31	74439.0	0.5	74439.0	0.08	0.6
23.57	0.00	3.83	0.6	137989.02	63550.02	693.52	0.55	0.32	74471.9	0.5	74471.9	0.08	0.6
23.58	0.00	3.83	0.6	138022.65	63550.78	693.52	0.56	0.33	74505.2	0.6	74505.2	0.08	0.6
23.60	0.00	3.83	0.6	138056.45	63551.24	693.52	0.56	0.33	74538.8	0.6	74538.8	0.08	0.6
23.62	0.00	3.83	0.6	138090.36	63551.52	693.52	0.56	0.33	74572.6	0.6	74572.6	0.08	0.6
23.63	0.00	3.83	0.6	138124.33	63551.69	693.52	0.57	0.33	74606.6	0.6	74606.6	0.08	0.7
23.65	0.00	3.83	0.6	138158.35	63551.79	693.52	0.57	0.33	74640.5	0.6	74640.5	0.09	0.7
23.67	0.00	3.83	0.6	138191.53	63551.00	693.52	0.57	0.33	74674.5	0.6	74674.5	0.09	0.7
23.68	0.00	3.84	0.5	138223.50	63548.95	693.52	0.55	0.32	74707.7	0.6	74707.7	0.09	0.6
23.70	0.00	3.84	0.5	138254.36	63546.64	693.52	0.53	0.31	74739.7	0.5	74739.7	0.09	0.6
23.72	0.00	3.84	0.5	138284.93	63545.24	693.52	0.51	0.30	74770.6	0.5	74770.6	0.09	0.6
23.73	0.00	3.84	0.5	138316.01	63545.46	693.52	0.51	0.30	74801.1	0.5	74801.1	0.09	0.6
23.75	0.00	3.84	0.5	138347.42	63546.30	693.52	0.52	0.30	74832.2	0.5	74832.2	0.09	0.6
23.77	0.00	3.84	0.5	138378.31	63546.10	693.52	0.52	0.31	74863.6	0.5	74863.6	0.09	0.6
23.78	0.00	3.84	0.5	138408.53	63544.91	693.52	0.51	0.30	74894.5	0.5	74894.5	0.09	0.6
23.80	0.00	3.84	0.5	138438.69	63544.19	693.52	0.50	0.30	74924.7	0.5	74924.7	0.09	0.6
23.82	0.00	3.84	0.5	138469.55	63544.83	693.52	0.50	0.29	74954.9	0.5	74954.9	0.08	0.6
23.83	0.00	3.84	0.5	138501.67	63546.78	693.52	0.51	0.30	74985.7	0.5	74985.7	0.08	0.6
23.85	0.00	3.84	0.5	138534.56	63548.82	693.52	0.54	0.31	75017.9	0.5	75017.9	0.08	0.6
23.87	0.00	3.84	0.5	138567.07	63549.21	693.52	0.55	0.32	75050.8	0.5	75050.8	0.08	0.6
23.88	0.00	3.84	0.5	138598.63	63547.88	693.52	0.54	0.32	75083.3	0.5	75083.3	0.08	0.6
23.90	0.00	3.84	0.5	138629.26	63546.00	693.52	0.53	0.31	75114.8	0.5	75114.8	0.08	0.6
23.92	0.00	3.85	0.5	138659.68	63544.85	693.52	0.51	0.30	75145.5	0.5	75145.5	0.08	0.6
23.93	0.00	3.85	0.5	138690.69	63545.23	693.52	0.51	0.30	75175.9	0.5	75175.9	0.08	0.6
23.95	0.00	3.85	0.5	138722.05	63546.18	693.52	0.52	0.30	75206.9	0.5	75206.9	0.08	0.6
23.97	0.00	3.85	0.5	138752.92	63546.04	693.52	0.52	0.31	75238.2	0.5	75238.2	0.08	0.6
23.98	0.00	3.85	0.5	138783.13	63544.88	693.52	0.51	0.30	75269.1	0.5	75269.1	0.08	0.6
24.00	0.00	3.85	0.5	138813.30	63544.18	693.52	0.50	0.29	75299.3	0.5	75299.3	0.08	0.6
24.02	0.00	3.85	0.0	138813.30	63513.98	693.52	0.50	0.29	75329.5	0.5	75329.5	0.00	0.5
24.03	0.00	3.85	0.0	138813.30	63483.81	693.52	0.75	0.44	75374.5	0.8	75374.5	0.00	0.8
24.05	0.00	0.00	0.0	138813.30	63438.81	693.52	0.75	0.44	75419.5	0.8	75419.5	0.00	0.8
24.07	0.00	0.00	0.0	138813.30	63393.81	693.52	0.75	0.44	75464.5	0.8	75464.5	0.00	0.8
24.08	0.00	0.00	0.0	138813.30	63348.81	693.51	0.75	0.44	75509.5	0.8	75509.5	0.00	0.8
24.10	0.00	0.00	0.0	138813.30	63303.81	693.51	0.75	0.44	75554.5	0.8	75554.5	0.00	0.8
24.12	0.00	0.00	0.0	138813.30	63258.81	693.51	0.75	0.44	75599.5	0.8	75599.5	0.00	0.8
24.13	0.00	0.00	0.0	138813.30	63213.81	693.51	0.75	0.44	75644.5	0.8	75644.5	0.00	0.8
24.15	0.00	0.00	0.0	138813.30	63168.81	693.51	0.75	0.44	75689.5	0.8	75689.5	0.00	0.8
24.17	0.00	0.00	0.0	138813.30	63123.81	693.50	0.75	0.44	75734.5	0.8	75734.5	0.00	0.8
24.18	0.00	0.00	0.0	138813.30	63078.81	693.50	0.75	0.44	75779.5	0.8	75779.5	0.00	0.8
24.20	0.00	0.00	0.0	138813.30	63033.81	693.50	0.75	0.44	75824.5	0.8	75824.5	0.00	0.8
24.22	0.00	0.00	0.0	138813.30	62988.81	693.50	0.75	0.44	75869.5	0.8	75869.5	0.00	0.8
24.23	0.00	0.00	0.0	138813.30	62943.81	693.50	0.75	0.44	75914.5	0.8	75914.5	0.00	0.8
24.25	0.00	0.00	0.0	138813.30	62898.81	693.49	0.75	0.44	75959.5	0.8	75959.5	0.00	0.8
24.27	0.00	0.00	0.0	138813.30	62853.81	693.49	0.75	0.44	76004.5	0.8	76004.5	0.00	0.8
24.28	0.00	0.00	0.0	138813.30	62808.81	693.49	0.75	0.44	76049.5	0.8	76049.5	0.00	0.8
24.30	0.00	0.00	0.0	138813.30	62763.81	693.49	0.75	0.44	76094.5	0.8	76094.5	0.00	0.8
24.32	0.00	0.00	0.0	138813.30	62718.81	693.49	0.75	0.44	76139.5	0.8	76139.5	0.00	0.8
24.33	0.00	0.00	0.0	138813.30	62673.81	693.48	0.75	0.44	76184.5	0.8	76184.5	0.00	0.8
24.35	0.00	0.00	0.0	138813.30	62628.81	693.48	0.75	0.44	76229.5	0.8	76229.5	0.00	0.8
24.37	0.00	0.00	0.0	138813.30	62583.81	693.48	0.75	0.44	76274.5	0.8	76274.5	0.00	0.8
24.38	0.00	0.00	0.0	138813.30	62538.81	693.48	0.75	0.44	76319.5	0.8	76319.5	0.00	0.8
24.40	0.00	0.00	0.0	138813.30	62493.81	693.48	0.75	0.44	76364.5	0.8	76364.5	0.00	0.8
24.42	0.00	0.00	0.0	138813.30	62448.81	693.48	0.75	0.44	76409.5	0.8	76409.5	0.00	0.8
24.43	0.00	0.00	0.0	138813.30	62403.81	693.47	0.75	0.44	76454.5	0.8	76454.5	0.00	0.8
24.45	0.00	0.00	0.0	138813.30	62358.81	693.47	0.75	0.44	76499.5	0.8	76499.5	0.00	0.8
24.47	0.00	0.00	0.0	138813.30	62313.81	693.47	0.75	0.44	76544.5	0.8	76544.5	0.00	0.8
24.48	0.00	0.00	0.0	138813.30	62268.81	693.47	0.75	0.44	76589.5	0.8	76589.5	0.00	0.8
24.50	0.00	0.00	0.0	138813.30	62223.81	693.47	0.75	0.44	76634.5	0.8	76634.5	0.00	0.8
24.52	0.00	0.00	0.0	138813.30	62178.81	693.46	0.75	0.44	76679.5	0.8	76679.5	0.00	0.8
24.53	0.00	0.00	0.0	138813.30	62133.81	693.46	0.75	0.44	76724.5	0.8	76724.5	0.00	0.8
24.55	0.00	0.00	0.0	138813.30	62088.81	693.46	0.75	0.44	76769.5	0.8	76769.5	0.00	0.8
24.57	0.00	0.00	0.0	138813.30	62043.81	693.46	0.75	0.44	76814.5	0.8	76814.5	0.00	0.8
24.58	0.00	0.00	0.0	138813.30	61998.81	693.46	0.75	0.44	76859.5	0.8	76859.5	0.00	0.8
24.60	0.00	0.00	0.0	138813.30	61953.81	693.45	0.75	0.44	76904.5	0.8	76904.5	0.00	0.8
24.62	0.00	0.00	0.0	138813.30	61908.81	693.45	0.75	0.44	76949.5	0.8	76949.5	0.00	0.8
24.63	0.00	0.00	0.0	138813.30	61863.81	693.45	0.75	0.44	76994.5	0.8	76994.5	0.00	0.8
24.65	0.00	0.00	0.0	138813.30	61818.81	693.45	0.75	0.44	77039.5	0.8	77039.5	0.00	0.8
24.67	0.00	0.00	0.0	138813.30	61773.81	693.45	0.75	0.44	77084.5	0.8	77084.5	0.00	0.8
24.68	0.00	0.00	0.0	138813.30	61728.81	693.44	0.75	0.44	77129.5	0.8	77129.5	0.00	0.8
24.70	0.00	0.00	0.0	138813.30	61683.81	693.44	0.75	0.44	77174.5	0.8	77174.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	138813.30	61638.81	693.44	0.75	0.44	77219.5	0.8	77219.5	0.00	0.8
24.73	0.00	0.00	0.0	138813.30	61593.81	693.44	0.75	0.44	77264.5	0.8	77264.5	0.00	0.8
24.75	0.00	0.00	0.0	138813.30	61548.81	693.44	0.75	0.44	77309.5	0.8	77309.5	0.00	0.8
24.77	0.00	0.00	0.0	138813.30	61503.81	693.43	0.75	0.44	77354.5	0.8	77354.5	0.00	0.8
24.78	0.00	0.00	0.0	138813.30	61458.81	693.43	0.75	0.45	77399.5	0.8	77399.5	0.00	0.8
24.80	0.00	0.00	0.0	138813.30	61413.81	693.43	0.75	0.45	77444.5	0.8	77444.5	0.00	0.8
24.82	0.00	0.00	0.0	138813.30	61368.81	693.43	0.75	0.45	77489.5	0.8	77489.5	0.00	0.8
24.83	0.00	0.00	0.0	138813.30	61323.81	693.43	0.75	0.45	77534.5	0.8	77534.5	0.00	0.8
24.85	0.00	0.00	0.0	138813.30	61278.81	693.42	0.75	0.45	77579.5	0.8	77579.5	0.00	0.8
24.87	0.00	0.00	0.0	138813.30	61233.81	693.42	0.75	0.45	77624.5	0.8	77624.5	0.00	0.8
24.88	0.00	0.00	0.0	138813.30	61188.81	693.42	0.75	0.45	77669.5	0.8	77669.5	0.00	0.8
24.90	0.00	0.00	0.0	138813.30	61143.81	693.42	0.75	0.45	77714.5	0.8	77714.5	0.00	0.8
24.92	0.00	0.00	0.0	138813.30	61098.81	693.42	0.75	0.45	77759.5	0.8	77759.5	0.00	0.8
24.93	0.00	0.00	0.0	138813.30	61053.81	693.41	0.75	0.45	77804.5	0.8	77804.5	0.00	0.8
24.95	0.00	0.00	0.0	138813.30	61008.81	693.41	0.75	0.45	77849.5	0.8	77849.5	0.00	0.8
24.97	0.00	0.00	0.0	138813.30	60963.81	693.41	0.75	0.45	77894.5	0.8	77894.5	0.00	0.8
24.98	0.00	0.00	0.0	138813.30	60918.81	693.41	0.75	0.45	77939.5	0.8	77939.5	0.00	0.8
25.00	0.00	0.00	0.0	138813.30	60873.81	693.41	0.75	0.45	77984.5	0.8	77984.5	0.00	0.8
25.02	0.00	0.00	0.0	138813.30	60828.81	693.41	0.75	0.45	78029.5	0.8	78029.5	0.00	0.8
25.03	0.00	0.00	0.0	138813.30	60783.81	693.40	0.75	0.45	78074.5	0.8	78074.5	0.00	0.8
25.05	0.00	0.00	0.0	138813.30	60738.81	693.40	0.75	0.45	78119.5	0.8	78119.5	0.00	0.8
25.07	0.00	0.00	0.0	138813.30	60693.81	693.40	0.75	0.45	78164.5	0.8	78164.5	0.00	0.8
25.08	0.00	0.00	0.0	138813.30	60648.81	693.40	0.75	0.45	78209.5	0.8	78209.5	0.00	0.8
25.10	0.00	0.00	0.0	138813.30	60603.81	693.40	0.75	0.45	78254.5	0.8	78254.5	0.00	0.8
25.12	0.00	0.00	0.0	138813.30	60558.81	693.39	0.75	0.45	78299.5	0.8	78299.5	0.00	0.8
25.13	0.00	0.00	0.0	138813.30	60513.81	693.39	0.75	0.45	78344.5	0.8	78344.5	0.00	0.8
25.15	0.00	0.00	0.0	138813.30	60468.81	693.39	0.75	0.45	78389.5	0.8	78389.5	0.00	0.8
25.17	0.00	0.00	0.0	138813.30	60423.81	693.39	0.75	0.45	78434.5	0.8	78434.5	0.00	0.8
25.18	0.00	0.00	0.0	138813.30	60378.81	693.39	0.75	0.45	78479.5	0.8	78479.5	0.00	0.8
25.20	0.00	0.00	0.0	138813.30	60333.81	693.38	0.75	0.45	78524.5	0.8	78524.5	0.00	0.8
25.22	0.00	0.00	0.0	138813.30	60288.81	693.38	0.75	0.45	78569.5	0.8	78569.5	0.00	0.8
25.23	0.00	0.00	0.0	138813.30	60243.81	693.38	0.75	0.45	78614.5	0.8	78614.5	0.00	0.8
25.25	0.00	0.00	0.0	138813.30	60198.81	693.38	0.75	0.45	78659.5	0.8	78659.5	0.00	0.8
25.27	0.00	0.00	0.0	138813.30	60153.81	693.38	0.75	0.45	78704.5	0.8	78704.5	0.00	0.8
25.28	0.00	0.00	0.0	138813.30	60108.81	693.37	0.75	0.45	78749.5	0.8	78749.5	0.00	0.8
25.30	0.00	0.00	0.0	138813.30	60063.81	693.37	0.75	0.45	78794.5	0.8	78794.5	0.00	0.8
25.32	0.00	0.00	0.0	138813.30	60018.81	693.37	0.75	0.45	78839.5	0.8	78839.5	0.00	0.8
25.33	0.00	0.00	0.0	138813.30	59973.81	693.37	0.75	0.45	78884.5	0.8	78884.5	0.00	0.8
25.35	0.00	0.00	0.0	138813.30	59928.81	693.37	0.75	0.45	78929.5	0.8	78929.5	0.00	0.8
25.37	0.00	0.00	0.0	138813.30	59883.81	693.36	0.75	0.45	78974.5	0.8	78974.5	0.00	0.8
25.38	0.00	0.00	0.0	138813.30	59838.81	693.36	0.75	0.45	79019.5	0.8	79019.5	0.00	0.8
25.40	0.00	0.00	0.0	138813.30	59793.81	693.36	0.75	0.45	79064.5	0.8	79064.5	0.00	0.8
25.42	0.00	0.00	0.0	138813.30	59748.81	693.36	0.75	0.45	79109.5	0.8	79109.5	0.00	0.8
25.43	0.00	0.00	0.0	138813.30	59703.81	693.36	0.75	0.45	79154.5	0.8	79154.5	0.00	0.8
25.45	0.00	0.00	0.0	138813.30	59658.81	693.35	0.75	0.45	79199.5	0.8	79199.5	0.00	0.8
25.47	0.00	0.00	0.0	138813.30	59613.81	693.35	0.75	0.45	79244.5	0.8	79244.5	0.00	0.8
25.48	0.00	0.00	0.0	138813.30	59568.81	693.35	0.75	0.45	79289.5	0.8	79289.5	0.00	0.8
25.50	0.00	0.00	0.0	138813.30	59523.81	693.35	0.75	0.45	79334.5	0.8	79334.5	0.00	0.8
25.52	0.00	0.00	0.0	138813.30	59478.81	693.35	0.75	0.45	79379.5	0.8	79379.5	0.00	0.8
25.53	0.00	0.00	0.0	138813.30	59433.81	693.34	0.75	0.45	79424.5	0.8	79424.5	0.00	0.8
25.55	0.00	0.00	0.0	138813.30	59388.81	693.34	0.75	0.45	79469.5	0.8	79469.5	0.00	0.8
25.57	0.00	0.00	0.0	138813.30	59343.81	693.34	0.75	0.45	79514.5	0.8	79514.5	0.00	0.8
25.58	0.00	0.00	0.0	138813.30	59298.81	693.34	0.75	0.45	79559.5	0.8	79559.5	0.00	0.8
25.60	0.00	0.00	0.0	138813.30	59253.81	693.34	0.75	0.45	79604.5	0.8	79604.5	0.00	0.8
25.62	0.00	0.00	0.0	138813.30	59208.81	693.34	0.75	0.45	79649.5	0.8	79649.5	0.00	0.8
25.63	0.00	0.00	0.0	138813.30	59163.81	693.33	0.75	0.45	79694.5	0.8	79694.5	0.00	0.8
25.65	0.00	0.00	0.0	138813.30	59118.81	693.33	0.75	0.45	79739.5	0.8	79739.5	0.00	0.8
25.67	0.00	0.00	0.0	138813.30	59073.81	693.33	0.75	0.45	79784.5	0.8	79784.5	0.00	0.8
25.68	0.00	0.00	0.0	138813.30	59028.81	693.33	0.75	0.45	79829.5	0.8	79829.5	0.00	0.8
25.70	0.00	0.00	0.0	138813.30	58983.81	693.33	0.75	0.45	79874.5	0.8	79874.5	0.00	0.8
25.72	0.00	0.00	0.0	138813.30	58938.81	693.32	0.75	0.45	79919.5	0.8	79919.5	0.00	0.8
25.73	0.00	0.00	0.0	138813.30	58893.81	693.32	0.75	0.45	79964.5	0.8	79964.5	0.00	0.8
25.75	0.00	0.00	0.0	138813.30	58848.81	693.32	0.75	0.45	80009.5	0.8	80009.5	0.00	0.8
25.77	0.00	0.00	0.0	138813.30	58803.81	693.32	0.75	0.45	80054.5	0.8	80054.5	0.00	0.8
25.78	0.00	0.00	0.0	138813.30	58758.81	693.32	0.75	0.45	80099.5	0.8	80099.5	0.00	0.8
25.80	0.00	0.00	0.0	138813.30	58713.81	693.31	0.75	0.45	80144.5	0.8	80144.5	0.00	0.8
25.82	0.00	0.00	0.0	138813.30	58668.81	693.31	0.75	0.45	80189.5	0.8	80189.5	0.00	0.8
25.83	0.00	0.00	0.0	138813.30	58623.81	693.31	0.75	0.45	80234.5	0.8	80234.5	0.00	0.8
25.85	0.00	0.00	0.0	138813.30	58578.81	693.31	0.75	0.45	80279.5	0.8	80279.5	0.00	0.8
25.87	0.00	0.00	0.0	138813.30	58533.81	693.31	0.75	0.45	80324.5	0.8	80324.5	0.00	0.8
25.88	0.00	0.00	0.0	138813.30	58488.81	693.30	0.75	0.45	80369.5	0.8	80369.5	0.00	0.8
25.90	0.00	0.00	0.0	138813.30	58443.81	693.30	0.75	0.45	80414.5	0.8	80414.5	0.00	0.8
25.92	0.00	0.00	0.0	138813.30	58398.81	693.30	0.75	0.45	80459.5	0.8	80459.5	0.00	0.8
25.93	0.00	0.00	0.0	138813.30	58353.81	693.30	0.75	0.45	80504.5	0.8	80504.5	0.00	0.8
25.95	0.00	0.00	0.0	138813.30	58308.81	693.30	0.75	0.45	80549.5	0.8	80549.5	0.00	0.8
25.97	0.00	0.00	0.0	138813.30	58263.81	693.29	0.75	0.45	80594.5	0.8	80594.5	0.00	0.8
25.98	0.00	0.00	0.0	138813.30	58218.81	693.29	0.75	0.45	80639.5	0.8	80639.5	0.00	0.8
26.00	0.00	0.00	0.0	138813.30	58173.81	693.29	0.75	0.45	80684.5	0.8	80684.5	0.00	0.8
26.02	0.00	0.00	0.0	138813.30	58128.81	693.29	0.75	0.45	80729.5	0.8	80729.5	0.00	0.8
26.03	0.00	0.00	0.0	138813.30	58083.81	693.29	0.75	0.45	80774.5	0.8	80774.5	0.00	0.8
26.05	0.00	0.00	0.0	138813.30	58038.81	693.28	0.75	0.46	80819.5	0.8	80819.5	0.00	0.8
26.07	0.00	0.00	0.0	138813.30	57993.81	693.28	0.75	0.46	80864.5	0.8	80864.5	0.00	0.8
26.08	0.00	0.00	0.0	138813.30	57948.81	693.28	0.75	0.46	80909.5	0.8	80909.5	0.00	0.8
26.10	0.00	0.00	0.0	138813.30	57903.81	693.28	0.75	0.46	80954.5	0.8	80954.5	0.00	0.8
26.12	0.00	0.00	0.0	138813.30	57858.81	693.28	0.75	0.46	80999.5	0.8	80999.5	0.00	0.8
26.13	0.00	0.00	0.0	138813.30	57813.81	693.27	0.75	0.46	81044.5	0.8	81044.5	0.00	0.8
26.15	0.00	0.00	0.0	138813.30	57768.81	693.27	0.75	0.46	81089.5	0.8	81089.5	0.00	0.8
26.17	0.00	0.00	0.0	138813.30	57723.81	693.27	0.75	0.46	81134.5	0.8	81134.5	0.00	0.8
26.18	0.00	0.00	0.0	138813.30	57678.81	693.27	0.75	0.46	81179.5	0.8	81179.5	0.00	0.8
26.20	0.00	0.00	0.0	138813.30	57633.81	693.27	0.75	0.46	81224.5	0.8	81224.5	0.00	0.8
26.22	0.00	0.00	0.0	138813.30	57588.81	693.27	0.75	0.46	81269.5	0.8	81269.5	0.00	0.8
26.23	0.00	0.00	0.0	138813.30	57543.81	693.26	0.75	0.46	81314.5	0.8	81314.5	0.00	0.8
26.25	0.00	0.00	0.0	138813.30	57498.81	693.26	0.75	0.46	81359.5	0.8	81359.5	0.00	0.8
26.27	0.00	0.00	0.0	138813.30	57453.81	693.26	0.75	0.46	81404.5	0.8	81404.5	0.00	0.8
26.28	0.00	0.00	0.0	138813.30	57408.81	693.26	0.75	0.46	81449.5	0.8	81449.5	0.00	0.8
26.30	0.00	0.00	0.0	138813.30	57363.81	693.26	0.75	0.46	81494.5	0.8	81494.5	0.00	0.8
26.32	0.00	0.00	0.0	138813.30	57318.81	693.25	0.75	0.46	81539.5	0.8	81539.5	0.00	0.8
26.33	0.00	0.00	0.0	138813.30	57273.81	693.25	0.75	0.46	81584.5	0.8	81584.5	0.00	0.8
26.35	0.00	0.00	0.0	138813.30	57228.81	693.25	0.75	0.46	81629.5	0.8	81629.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	138813.30	57183.81	693.25	0.75	0.46	81674.5	0.8	81674.5	0.00	0.8
26.38	0.00	0.00	0.0	138813.30	57138.81	693.25	0.75	0.46	81719.5	0.8	81719.5	0.00	0.8
26.40	0.00	0.00	0.0	138813.30	57093.81	693.24	0.75	0.46	81764.5	0.8	81764.5	0.00	0.8
26.42	0.00	0.00	0.0	138813.30	57048.81	693.24	0.75	0.46	81809.5	0.8	81809.5	0.00	0.8
26.43	0.00	0.00	0.0	138813.30	57003.81	693.24	0.75	0.46	81854.5	0.8	81854.5	0.00	0.8
26.45	0.00	0.00	0.0	138813.30	56958.81	693.24	0.75	0.46	81899.5	0.8	81899.5	0.00	0.8
26.47	0.00	0.00	0.0	138813.30	56913.81	693.24	0.75	0.46	81944.5	0.8	81944.5	0.00	0.8
26.48	0.00	0.00	0.0	138813.30	56868.81	693.23	0.75	0.46	81989.5	0.8	81989.5	0.00	0.8
26.50	0.00	0.00	0.0	138813.30	56823.81	693.23	0.75	0.46	82034.5	0.8	82034.5	0.00	0.8
26.52	0.00	0.00	0.0	138813.30	56778.81	693.23	0.75	0.46	82079.5	0.8	82079.5	0.00	0.8
26.53	0.00	0.00	0.0	138813.30	56733.81	693.23	0.75	0.46	82124.5	0.8	82124.5	0.00	0.8
26.55	0.00	0.00	0.0	138813.30	56688.81	693.23	0.75	0.46	82169.5	0.8	82169.5	0.00	0.8
26.57	0.00	0.00	0.0	138813.30	56643.81	693.22	0.75	0.46	82214.5	0.8	82214.5	0.00	0.8
26.58	0.00	0.00	0.0	138813.30	56598.81	693.22	0.75	0.46	82259.5	0.8	82259.5	0.00	0.8
26.60	0.00	0.00	0.0	138813.30	56553.81	693.22	0.75	0.46	82304.5	0.8	82304.5	0.00	0.8
26.62	0.00	0.00	0.0	138813.30	56508.81	693.22	0.75	0.46	82349.5	0.8	82349.5	0.00	0.8
26.63	0.00	0.00	0.0	138813.30	56463.81	693.22	0.75	0.46	82394.5	0.8	82394.5	0.00	0.8
26.65	0.00	0.00	0.0	138813.30	56418.81	693.21	0.75	0.46	82439.5	0.8	82439.5	0.00	0.8
26.67	0.00	0.00	0.0	138813.30	56373.81	693.21	0.75	0.46	82484.5	0.8	82484.5	0.00	0.8
26.68	0.00	0.00	0.0	138813.30	56328.81	693.21	0.75	0.46	82529.5	0.8	82529.5	0.00	0.8
26.70	0.00	0.00	0.0	138813.30	56283.81	693.21	0.75	0.46	82574.5	0.8	82574.5	0.00	0.8
26.72	0.00	0.00	0.0	138813.30	56238.81	693.21	0.75	0.46	82619.5	0.8	82619.5	0.00	0.8
26.73	0.00	0.00	0.0	138813.30	56193.81	693.20	0.75	0.46	82664.5	0.8	82664.5	0.00	0.8
26.75	0.00	0.00	0.0	138813.30	56148.81	693.20	0.75	0.46	82709.5	0.8	82709.5	0.00	0.8
26.77	0.00	0.00	0.0	138813.30	56103.81	693.20	0.75	0.46	82754.5	0.8	82754.5	0.00	0.8
26.78	0.00	0.00	0.0	138813.30	56058.81	693.20	0.75	0.46	82799.5	0.8	82799.5	0.00	0.8
26.80	0.00	0.00	0.0	138813.30	56013.81	693.20	0.75	0.46	82844.5	0.8	82844.5	0.00	0.8
26.82	0.00	0.00	0.0	138813.30	55968.81	693.20	0.75	0.46	82889.5	0.8	82889.5	0.00	0.8
26.83	0.00	0.00	0.0	138813.30	55923.81	693.19	0.75	0.46	82934.5	0.8	82934.5	0.00	0.8
26.85	0.00	0.00	0.0	138813.30	55878.81	693.19	0.75	0.46	82979.5	0.8	82979.5	0.00	0.8
26.87	0.00	0.00	0.0	138813.30	55833.81	693.19	0.75	0.46	83024.5	0.8	83024.5	0.00	0.8
26.88	0.00	0.00	0.0	138813.30	55788.81	693.19	0.75	0.46	83069.5	0.8	83069.5	0.00	0.8
26.90	0.00	0.00	0.0	138813.30	55743.81	693.19	0.75	0.46	83114.5	0.8	83114.5	0.00	0.8
26.92	0.00	0.00	0.0	138813.30	55698.81	693.18	0.75	0.46	83159.5	0.8	83159.5	0.00	0.8
26.93	0.00	0.00	0.0	138813.30	55653.81	693.18	0.75	0.46	83204.5	0.8	83204.5	0.00	0.8
26.95	0.00	0.00	0.0	138813.30	55608.81	693.18	0.75	0.46	83249.5	0.8	83249.5	0.00	0.8
26.97	0.00	0.00	0.0	138813.30	55563.81	693.18	0.75	0.46	83294.5	0.8	83294.5	0.00	0.8
26.98	0.00	0.00	0.0	138813.30	55518.81	693.18	0.75	0.46	83339.5	0.8	83339.5	0.00	0.8
27.00	0.00	0.00	0.0	138813.30	55473.81	693.17	0.75	0.46	83384.5	0.8	83384.5	0.00	0.8
27.02	0.00	0.00	0.0	138813.30	55428.81	693.17	0.75	0.46	83429.5	0.8	83429.5	0.00	0.8
27.03	0.00	0.00	0.0	138813.30	55383.81	693.17	0.75	0.46	83474.5	0.8	83474.5	0.00	0.8
27.05	0.00	0.00	0.0	138813.30	55338.81	693.17	0.75	0.46	83519.5	0.8	83519.5	0.00	0.8
27.07	0.00	0.00	0.0	138813.30	55293.81	693.17	0.75	0.46	83564.5	0.8	83564.5	0.00	0.8
27.08	0.00	0.00	0.0	138813.30	55248.81	693.16	0.75	0.46	83609.5	0.8	83609.5	0.00	0.8
27.10	0.00	0.00	0.0	138813.30	55203.81	693.16	0.75	0.46	83654.5	0.8	83654.5	0.00	0.8
27.12	0.00	0.00	0.0	138813.30	55158.81	693.16	0.75	0.46	83699.5	0.8	83699.5	0.00	0.8
27.13	0.00	0.00	0.0	138813.30	55113.81	693.16	0.75	0.46	83744.5	0.8	83744.5	0.00	0.8
27.15	0.00	0.00	0.0	138813.30	55068.81	693.16	0.75	0.46	83789.5	0.8	83789.5	0.00	0.8
27.17	0.00	0.00	0.0	138813.30	55023.81	693.15	0.75	0.46	83834.5	0.8	83834.5	0.00	0.8
27.18	0.00	0.00	0.0	138813.30	54978.81	693.15	0.75	0.46	83879.5	0.8	83879.5	0.00	0.8
27.20	0.00	0.00	0.0	138813.30	54933.81	693.15	0.75	0.46	83924.5	0.8	83924.5	0.00	0.8
27.22	0.00	0.00	0.0	138813.30	54888.81	693.15	0.75	0.46	83969.5	0.8	83969.5	0.00	0.8
27.23	0.00	0.00	0.0	138813.30	54843.81	693.15	0.75	0.46	84014.5	0.8	84014.5	0.00	0.8
27.25	0.00	0.00	0.0	138813.30	54798.81	693.14	0.75	0.47	84059.5	0.8	84059.5	0.00	0.8
27.27	0.00	0.00	0.0	138813.30	54753.81	693.14	0.75	0.47	84104.5	0.8	84104.5	0.00	0.8
27.28	0.00	0.00	0.0	138813.30	54708.81	693.14	0.75	0.47	84149.5	0.8	84149.5	0.00	0.8
27.30	0.00	0.00	0.0	138813.30	54663.81	693.14	0.75	0.47	84194.5	0.8	84194.5	0.00	0.8
27.32	0.00	0.00	0.0	138813.30	54618.81	693.14	0.75	0.47	84239.5	0.8	84239.5	0.00	0.8
27.33	0.00	0.00	0.0	138813.30	54573.81	693.13	0.75	0.47	84284.5	0.8	84284.5	0.00	0.8
27.35	0.00	0.00	0.0	138813.30	54528.81	693.13	0.75	0.47	84329.5	0.8	84329.5	0.00	0.8
27.37	0.00	0.00	0.0	138813.30	54483.81	693.13	0.75	0.47	84374.5	0.8	84374.5	0.00	0.8
27.38	0.00	0.00	0.0	138813.30	54438.81	693.13	0.75	0.47	84419.5	0.8	84419.5	0.00	0.8
27.40	0.00	0.00	0.0	138813.30	54393.81	693.13	0.75	0.47	84464.5	0.8	84464.5	0.00	0.8
27.42	0.00	0.00	0.0	138813.30	54348.81	693.13	0.75	0.47	84509.5	0.8	84509.5	0.00	0.8
27.43	0.00	0.00	0.0	138813.30	54303.81	693.12	0.75	0.47	84554.5	0.8	84554.5	0.00	0.8
27.45	0.00	0.00	0.0	138813.30	54258.81	693.12	0.75	0.47	84599.5	0.8	84599.5	0.00	0.8
27.47	0.00	0.00	0.0	138813.30	54213.81	693.12	0.75	0.47	84644.5	0.8	84644.5	0.00	0.8
27.48	0.00	0.00	0.0	138813.30	54168.81	693.12	0.75	0.47	84689.5	0.8	84689.5	0.00	0.8
27.50	0.00	0.00	0.0	138813.30	54123.81	693.12	0.75	0.47	84734.5	0.8	84734.5	0.00	0.8
27.52	0.00	0.00	0.0	138813.30	54078.81	693.11	0.75	0.47	84779.5	0.8	84779.5	0.00	0.8
27.53	0.00	0.00	0.0	138813.30	54033.81	693.11	0.75	0.47	84824.5	0.8	84824.5	0.00	0.8
27.55	0.00	0.00	0.0	138813.30	53988.81	693.11	0.75	0.47	84869.5	0.8	84869.5	0.00	0.8
27.57	0.00	0.00	0.0	138813.30	53943.81	693.11	0.75	0.47	84914.5	0.8	84914.5	0.00	0.8
27.58	0.00	0.00	0.0	138813.30	53898.81	693.11	0.75	0.47	84959.5	0.8	84959.5	0.00	0.8
27.60	0.00	0.00	0.0	138813.30	53853.81	693.10	0.75	0.47	85004.5	0.8	85004.5	0.00	0.8
27.62	0.00	0.00	0.0	138813.30	53808.81	693.10	0.75	0.47	85049.5	0.8	85049.5	0.00	0.8
27.63	0.00	0.00	0.0	138813.30	53763.81	693.10	0.75	0.47	85094.5	0.8	85094.5	0.00	0.8
27.65	0.00	0.00	0.0	138813.30	53718.81	693.10	0.75	0.47	85139.5	0.8	85139.5	0.00	0.8
27.67	0.00	0.00	0.0	138813.30	53673.81	693.10	0.75	0.47	85184.5	0.8	85184.5	0.00	0.8
27.68	0.00	0.00	0.0	138813.30	53628.81	693.09	0.75	0.47	85229.5	0.8	85229.5	0.00	0.8
27.70	0.00	0.00	0.0	138813.30	53583.81	693.09	0.75	0.47	85274.5	0.8	85274.5	0.00	0.8
27.72	0.00	0.00	0.0	138813.30	53538.81	693.09	0.75	0.47	85319.5	0.8	85319.5	0.00	0.8
27.73	0.00	0.00	0.0	138813.30	53493.81	693.09	0.75	0.47	85364.5	0.8	85364.5	0.00	0.8
27.75	0.00	0.00	0.0	138813.30	53448.81	693.09	0.75	0.47	85409.5	0.8	85409.5	0.00	0.8
27.77	0.00	0.00	0.0	138813.30	53403.81	693.08	0.75	0.47	85454.5	0.8	85454.5	0.00	0.8
27.78	0.00	0.00	0.0	138813.30	53358.81	693.08	0.75	0.47	85499.5	0.8	85499.5	0.00	0.8
27.80	0.00	0.00	0.0	138813.30	53313.81	693.08	0.75	0.47	85544.5	0.8	85544.5	0.00	0.8
27.82	0.00	0.00	0.0	138813.30	53268.81	693.08	0.75	0.47	85589.5	0.8	85589.5	0.00	0.8
27.83	0.00	0.00	0.0	138813.30	53223.81	693.08	0.75	0.47	85634.5	0.8	85634.5	0.00	0.8
27.85	0.00	0.00	0.0	138813.30	53178.81	693.07	0.75	0.47	85679.5	0.8	85679.5	0.00	0.8
27.87	0.00	0.00	0.0	138813.30	53133.81	693.07	0.75	0.47	85724.5	0.8	85724.5	0.00	0.8
27.88	0.00	0.00	0.0	138813.30	53088.81	693.07	0.75	0.47	85769.5	0.8	85769.5	0.00	0.8
27.90	0.00	0.00	0.0	138813.30	53043.81	693.07	0.75	0.47	85814.5	0.8	85814.5	0.00	0.8
27.92	0.00	0.00	0.0	138813.30	52998.81	693.07	0.75	0.47	85859.5	0.8	85859.5	0.00	0.8
27.93	0.00	0.00	0.0	138813.30	52953.81	693.06	0.75	0.47	85904.5	0.8	85904.5	0.00	0.8
27.95	0.00	0.00	0.0	138813.30	52908.81	693.06	0.75	0.47	85949.5	0.8	85949.5	0.00	0.8
27.97	0.00	0.00	0.0	138813.30	52863.81	693.06	0.75	0.47	85994.5	0.8	85994.5	0.00	0.8
27.98	0.00	0.00	0.0	138813.30	52818.81	693.06	0.75	0.47	86039.5	0.8	86039.5	0.00	0.8
28.00	0.00	0.00	0.0	138813.30	52773.81	693.06	0.75	0.47	86084.5	0.8	86084.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	138813.30	52728.81	693.06	0.75	0.47	86129.5	0.8	86129.5	0.00	0.8
28.03	0.00	0.00	0.0	138813.30	52683.81	693.05	0.75	0.47	86174.5	0.8	86174.5	0.00	0.8
28.05	0.00	0.00	0.0	138813.30	52638.81	693.05	0.75	0.47	86219.5	0.8	86219.5	0.00	0.8
28.07	0.00	0.00	0.0	138813.30	52593.81	693.05	0.75	0.47	86264.5	0.8	86264.5	0.00	0.8
28.08	0.00	0.00	0.0	138813.30	52548.81	693.05	0.75	0.47	86309.5	0.8	86309.5	0.00	0.8
28.10	0.00	0.00	0.0	138813.30	52503.81	693.05	0.75	0.47	86354.5	0.8	86354.5	0.00	0.8
28.12	0.00	0.00	0.0	138813.30	52458.81	693.04	0.75	0.47	86399.5	0.8	86399.5	0.00	0.8
28.13	0.00	0.00	0.0	138813.30	52413.81	693.04	0.75	0.47	86444.5	0.8	86444.5	0.00	0.8
28.15	0.00	0.00	0.0	138813.30	52368.81	693.04	0.75	0.47	86489.5	0.8	86489.5	0.00	0.8
28.17	0.00	0.00	0.0	138813.30	52323.81	693.04	0.75	0.47	86534.5	0.8	86534.5	0.00	0.8
28.18	0.00	0.00	0.0	138813.30	52278.81	693.04	0.75	0.47	86579.5	0.8	86579.5	0.00	0.8
28.20	0.00	0.00	0.0	138813.30	52233.81	693.03	0.75	0.47	86624.5	0.8	86624.5	0.00	0.8
28.22	0.00	0.00	0.0	138813.30	52188.81	693.03	0.75	0.47	86669.5	0.8	86669.5	0.00	0.8
28.23	0.00	0.00	0.0	138813.30	52143.81	693.03	0.75	0.47	86714.5	0.8	86714.5	0.00	0.8
28.25	0.00	0.00	0.0	138813.30	52098.81	693.03	0.75	0.47	86759.5	0.8	86759.5	0.00	0.8
28.27	0.00	0.00	0.0	138813.30	52053.81	693.03	0.75	0.47	86804.5	0.8	86804.5	0.00	0.8
28.28	0.00	0.00	0.0	138813.30	52008.81	693.02	0.75	0.47	86849.5	0.8	86849.5	0.00	0.8
28.30	0.00	0.00	0.0	138813.30	51963.81	693.02	0.75	0.47	86894.5	0.8	86894.5	0.00	0.8
28.32	0.00	0.00	0.0	138813.30	51918.81	693.02	0.75	0.47	86939.5	0.8	86939.5	0.00	0.8
28.33	0.00	0.00	0.0	138813.30	51873.81	693.02	0.75	0.47	86984.5	0.8	86984.5	0.00	0.8
28.35	0.00	0.00	0.0	138813.30	51828.81	693.02	0.75	0.47	87029.5	0.8	87029.5	0.00	0.8
28.37	0.00	0.00	0.0	138813.30	51783.81	693.01	0.75	0.47	87074.5	0.8	87074.5	0.00	0.8
28.38	0.00	0.00	0.0	138813.30	51738.81	693.01	0.75	0.48	87119.5	0.8	87119.5	0.00	0.8
28.40	0.00	0.00	0.0	138813.30	51693.81	693.01	0.75	0.48	87164.5	0.8	87164.5	0.00	0.8
28.42	0.00	0.00	0.0	138813.30	51648.81	693.01	0.75	0.48	87209.5	0.8	87209.5	0.00	0.8
28.43	0.00	0.00	0.0	138813.30	51603.81	693.01	0.75	0.48	87254.5	0.8	87254.5	0.00	0.8
28.45	0.00	0.00	0.0	138813.30	51558.81	693.00	0.75	0.48	87299.5	0.8	87299.5	0.00	0.8
28.47	0.00	0.00	0.0	138813.30	51513.81	693.00	0.75	0.48	87344.5	0.8	87344.5	0.00	0.8
28.48	0.00	0.00	0.0	138813.30	51468.81	693.00	0.75	0.48	87389.5	0.8	87389.5	0.00	0.8
28.50	0.00	0.00	0.0	138813.30	51423.81	693.00	0.75	0.48	87434.5	0.8	87434.5	0.00	0.8
28.52	0.00	0.00	0.0	138813.30	51378.81	693.00	0.75	0.48	87479.5	0.8	87479.5	0.00	0.8
28.53	0.00	0.00	0.0	138813.30	51333.81	692.99	0.75	0.48	87524.5	0.8	87524.5	0.00	0.8
28.55	0.00	0.00	0.0	138813.30	51288.81	692.99	0.75	0.48	87569.5	0.8	87569.5	0.00	0.8
28.57	0.00	0.00	0.0	138813.30	51243.81	692.99	0.75	0.48	87614.5	0.8	87614.5	0.00	0.8
28.58	0.00	0.00	0.0	138813.30	51198.81	692.99	0.75	0.48	87659.5	0.8	87659.5	0.00	0.8
28.60	0.00	0.00	0.0	138813.30	51153.81	692.99	0.75	0.48	87704.5	0.8	87704.5	0.00	0.8
28.62	0.00	0.00	0.0	138813.30	51108.81	692.98	0.75	0.48	87749.5	0.8	87749.5	0.00	0.8
28.63	0.00	0.00	0.0	138813.30	51063.81	692.98	0.75	0.48	87794.5	0.8	87794.5	0.00	0.8
28.65	0.00	0.00	0.0	138813.30	51018.81	692.98	0.75	0.48	87839.5	0.8	87839.5	0.00	0.8
28.67	0.00	0.00	0.0	138813.30	50973.81	692.98	0.75	0.48	87884.5	0.8	87884.5	0.00	0.8
28.68	0.00	0.00	0.0	138813.30	50928.81	692.98	0.75	0.48	87929.5	0.8	87929.5	0.00	0.8
28.70	0.00	0.00	0.0	138813.30	50883.81	692.97	0.75	0.48	87974.5	0.8	87974.5	0.00	0.8
28.72	0.00	0.00	0.0	138813.30	50838.81	692.97	0.75	0.48	88019.5	0.8	88019.5	0.00	0.8
28.73	0.00	0.00	0.0	138813.30	50793.81	692.97	0.75	0.48	88064.5	0.8	88064.5	0.00	0.8
28.75	0.00	0.00	0.0	138813.30	50748.81	692.97	0.75	0.48	88109.5	0.8	88109.5	0.00	0.8
28.77	0.00	0.00	0.0	138813.30	50703.81	692.97	0.75	0.48	88154.5	0.8	88154.5	0.00	0.8
28.78	0.00	0.00	0.0	138813.30	50658.81	692.96	0.75	0.48	88199.5	0.8	88199.5	0.00	0.8
28.80	0.00	0.00	0.0	138813.30	50613.81	692.96	0.75	0.48	88244.5	0.8	88244.5	0.00	0.8
28.82	0.00	0.00	0.0	138813.30	50568.81	692.96	0.75	0.48	88289.5	0.8	88289.5	0.00	0.8
28.83	0.00	0.00	0.0	138813.30	50523.81	692.96	0.75	0.48	88334.5	0.8	88334.5	0.00	0.8
28.85	0.00	0.00	0.0	138813.30	50478.81	692.95	0.75	0.48	88379.5	0.8	88379.5	0.00	0.8
28.87	0.00	0.00	0.0	138813.30	50433.81	692.95	0.75	0.48	88424.5	0.8	88424.5	0.00	0.8
28.88	0.00	0.00	0.0	138813.30	50388.81	692.95	0.75	0.48	88469.5	0.8	88469.5	0.00	0.8
28.90	0.00	0.00	0.0	138813.30	50343.81	692.95	0.75	0.48	88514.5	0.8	88514.5	0.00	0.8
28.92	0.00	0.00	0.0	138813.30	50298.81	692.95	0.75	0.48	88559.5	0.8	88559.5	0.00	0.8
28.93	0.00	0.00	0.0	138813.30	50253.81	692.94	0.75	0.48	88604.5	0.8	88604.5	0.00	0.8
28.95	0.00	0.00	0.0	138813.30	50208.81	692.94	0.75	0.48	88649.5	0.8	88649.5	0.00	0.8
28.97	0.00	0.00	0.0	138813.30	50163.81	692.94	0.75	0.48	88694.5	0.8	88694.5	0.00	0.8
28.98	0.00	0.00	0.0	138813.30	50118.81	692.94	0.75	0.48	88739.5	0.8	88739.5	0.00	0.8
29.00	0.00	0.00	0.0	138813.30	50073.81	692.94	0.75	0.48	88784.5	0.8	88784.5	0.00	0.8
29.02	0.00	0.00	0.0	138813.30	50028.81	692.93	0.75	0.48	88829.5	0.8	88829.5	0.00	0.8
29.03	0.00	0.00	0.0	138813.30	49983.81	692.93	0.75	0.48	88874.5	0.8	88874.5	0.00	0.8
29.05	0.00	0.00	0.0	138813.30	49938.81	692.93	0.75	0.48	88919.5	0.8	88919.5	0.00	0.8
29.07	0.00	0.00	0.0	138813.30	49893.81	692.93	0.75	0.48	88964.5	0.8	88964.5	0.00	0.8
29.08	0.00	0.00	0.0	138813.30	49848.81	692.93	0.75	0.48	89009.5	0.8	89009.5	0.00	0.8
29.10	0.00	0.00	0.0	138813.30	49803.81	692.92	0.75	0.48	89054.5	0.8	89054.5	0.00	0.8
29.12	0.00	0.00	0.0	138813.30	49758.81	692.92	0.75	0.48	89099.5	0.8	89099.5	0.00	0.8
29.13	0.00	0.00	0.0	138813.30	49713.81	692.92	0.75	0.48	89144.5	0.8	89144.5	0.00	0.8
29.15	0.00	0.00	0.0	138813.30	49668.81	692.92	0.75	0.48	89189.5	0.8	89189.5	0.00	0.8
29.17	0.00	0.00	0.0	138813.30	49623.81	692.91	0.75	0.48	89234.5	0.8	89234.5	0.00	0.8
29.18	0.00	0.00	0.0	138813.30	49578.81	692.91	0.75	0.48	89279.5	0.8	89279.5	0.00	0.8
29.20	0.00	0.00	0.0	138813.30	49533.81	692.91	0.75	0.48	89324.5	0.8	89324.5	0.00	0.8
29.22	0.00	0.00	0.0	138813.30	49488.81	692.91	0.75	0.48	89369.5	0.8	89369.5	0.00	0.8
29.23	0.00	0.00	0.0	138813.30	49443.81	692.91	0.75	0.48	89414.5	0.8	89414.5	0.00	0.8
29.25	0.00	0.00	0.0	138813.30	49398.81	692.90	0.75	0.48	89459.5	0.8	89459.5	0.00	0.8
29.27	0.00	0.00	0.0	138813.30	49353.81	692.90	0.75	0.48	89504.5	0.8	89504.5	0.00	0.8
29.28	0.00	0.00	0.0	138813.30	49308.81	692.90	0.75	0.48	89549.5	0.8	89549.5	0.00	0.8
29.30	0.00	0.00	0.0	138813.30	49263.81	692.90	0.75	0.48	89594.5	0.8	89594.5	0.00	0.8
29.32	0.00	0.00	0.0	138813.30	49218.81	692.90	0.75	0.48	89639.5	0.8	89639.5	0.00	0.8
29.33	0.00	0.00	0.0	138813.30	49173.81	692.89	0.75	0.48	89684.5	0.8	89684.5	0.00	0.8
29.35	0.00	0.00	0.0	138813.30	49128.81	692.89	0.75	0.48	89729.5	0.8	89729.5	0.00	0.8
29.37	0.00	0.00	0.0	138813.30	49083.81	692.89	0.75	0.49	89774.5	0.8	89774.5	0.00	0.8
29.38	0.00	0.00	0.0	138813.30	49038.81	692.89	0.75	0.49	89819.5	0.8	89819.5	0.00	0.8
29.40	0.00	0.00	0.0	138813.30	48993.81	692.89	0.75	0.49	89864.5	0.8	89864.5	0.00	0.8
29.42	0.00	0.00	0.0	138813.30	48948.81	692.88	0.75	0.49	89909.5	0.8	89909.5	0.00	0.8
29.43	0.00	0.00	0.0	138813.30	48903.81	692.88	0.75	0.49	89954.5	0.8	89954.5	0.00	0.8
29.45	0.00	0.00	0.0	138813.30	48858.81	692.88	0.75	0.49	89999.5	0.8	89999.5	0.00	0.8
29.47	0.00	0.00	0.0	138813.30	48813.81	692.88	0.75	0.49	90044.5	0.8	90044.5	0.00	0.8
29.48	0.00	0.00	0.0	138813.30	48768.81	692.87	0.75	0.49	90089.5	0.8	90089.5	0.00	0.8
29.50	0.00	0.00	0.0	138813.30	48723.81	692.87	0.75	0.49	90134.5	0.8	90134.5	0.00	0.8
29.52	0.00	0.00	0.0	138813.30	48678.81	692.87	0.75	0.49	90179.5	0.8	90179.5	0.00	0.8
29.53	0.00	0.00	0.0	138813.30	48633.81	692.87	0.75	0.49	90224.5	0.8	90224.5	0.00	0.8
29.55	0.00	0.00	0.0	138813.30	48588.81	692.87	0.75	0.49	90269.5	0.8	90269.5	0.00	0.8
29.57	0.00	0.00	0.0	138813.30	48543.81	692.86	0.75	0.49	90314.5	0.8	90314.5	0.00	0.8
29.58	0.00	0.00	0.0	138813.30	48498.81	692.86	0.75	0.49	90359.5	0.8	90359.5	0.00	0.8
29.60	0.00	0.00	0.0	138813.30	48453.81	692.86	0.75	0.49	90404.5	0.8	90404.5	0.00	0.8
29.62	0.00	0.00	0.0	138813.30	48408.81	692.86	0.75	0.49	90449.5	0.8	90449.5	0.00	0.8
29.63	0.00	0.00	0.0	138813.30	48363.81	692.86	0.75	0.49	90494.5	0.8	90494.5	0.00	0.8
29.65	0.00	0.00	0.0	138813.30	48318.81	692.85	0.75	0.49	90539.5	0.8	90539.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	138813.30	48273.81	692.85	0.75	0.49	90584.5	0.8	90584.5	0.00	0.8
29.68	0.00	0.00	0.0	138813.30	48228.81	692.85	0.75	0.49	90629.5	0.8	90629.5	0.00	0.8
29.70	0.00	0.00	0.0	138813.30	48183.81	692.85	0.75	0.49	90674.5	0.8	90674.5	0.00	0.8
29.72	0.00	0.00	0.0	138813.30	48138.81	692.85	0.75	0.49	90719.5	0.8	90719.5	0.00	0.8
29.73	0.00	0.00	0.0	138813.30	48093.81	692.84	0.75	0.49	90764.5	0.8	90764.5	0.00	0.8
29.75	0.00	0.00	0.0	138813.30	48048.81	692.84	0.75	0.49	90809.5	0.8	90809.5	0.00	0.8
29.77	0.00	0.00	0.0	138813.30	48003.81	692.84	0.75	0.49	90854.5	0.8	90854.5	0.00	0.8
29.78	0.00	0.00	0.0	138813.30	47958.81	692.84	0.75	0.49	90899.5	0.8	90899.5	0.00	0.8
29.80	0.00	0.00	0.0	138813.30	47913.81	692.83	0.75	0.49	90944.5	0.8	90944.5	0.00	0.8
29.82	0.00	0.00	0.0	138813.30	47868.81	692.83	0.75	0.49	90989.5	0.8	90989.5	0.00	0.8
29.83	0.00	0.00	0.0	138813.30	47823.81	692.83	0.75	0.49	91034.5	0.8	91034.5	0.00	0.8
29.85	0.00	0.00	0.0	138813.30	47778.81	692.83	0.75	0.49	91079.5	0.8	91079.5	0.00	0.8
29.87	0.00	0.00	0.0	138813.30	47733.81	692.83	0.75	0.49	91124.5	0.8	91124.5	0.00	0.8
29.88	0.00	0.00	0.0	138813.30	47688.81	692.82	0.75	0.49	91169.5	0.8	91169.5	0.00	0.8
29.90	0.00	0.00	0.0	138813.30	47643.81	692.82	0.75	0.49	91214.5	0.8	91214.5	0.00	0.8
29.92	0.00	0.00	0.0	138813.30	47598.81	692.82	0.75	0.49	91259.5	0.8	91259.5	0.00	0.8
29.93	0.00	0.00	0.0	138813.30	47553.81	692.82	0.75	0.49	91304.5	0.8	91304.5	0.00	0.8
29.95	0.00	0.00	0.0	138813.30	47508.81	692.82	0.75	0.49	91349.5	0.8	91349.5	0.00	0.8
29.97	0.00	0.00	0.0	138813.30	47463.81	692.81	0.75	0.49	91394.5	0.8	91394.5	0.00	0.8
29.98	0.00	0.00	0.0	138813.30	47418.81	692.81	0.75	0.49	91439.5	0.8	91439.5	0.00	0.8
30.00	0.00	0.00	0.0	138813.30	47373.81	692.81	0.75	0.49	91484.5	0.8	91484.5	0.00	0.8
30.02	0.00	0.00	0.0	138813.30	47328.81	692.81	0.75	0.49	91529.5	0.8	91529.5	0.00	0.8
30.03	0.00	0.00	0.0	138813.30	47283.81	692.81	0.75	0.49	91574.5	0.8	91574.5	0.00	0.8
30.05	0.00	0.00	0.0	138813.30	47238.81	692.80	0.75	0.49	91619.5	0.8	91619.5	0.00	0.8
30.07	0.00	0.00	0.0	138813.30	47193.81	692.80	0.75	0.49	91664.5	0.8	91664.5	0.00	0.8
30.08	0.00	0.00	0.0	138813.30	47148.81	692.80	0.75	0.49	91709.5	0.8	91709.5	0.00	0.8
30.10	0.00	0.00	0.0	138813.30	47103.81	692.80	0.75	0.49	91754.5	0.8	91754.5	0.00	0.8
30.12	0.00	0.00	0.0	138813.30	47058.81	692.80	0.75	0.49	91799.5	0.8	91799.5	0.00	0.8
30.13	0.00	0.00	0.0	138813.30	47013.81	692.79	0.75	0.49	91844.5	0.8	91844.5	0.00	0.8
30.15	0.00	0.00	0.0	138813.30	46968.81	692.79	0.75	0.49	91889.5	0.8	91889.5	0.00	0.8
30.17	0.00	0.00	0.0	138813.30	46923.81	692.79	0.75	0.49	91934.5	0.8	91934.5	0.00	0.8
30.18	0.00	0.00	0.0	138813.30	46878.81	692.79	0.75	0.49	91979.5	0.8	91979.5	0.00	0.8
30.20	0.00	0.00	0.0	138813.30	46833.81	692.78	0.75	0.49	92024.5	0.8	92024.5	0.00	0.8
30.22	0.00	0.00	0.0	138813.30	46788.81	692.78	0.75	0.49	92069.5	0.8	92069.5	0.00	0.8
30.23	0.00	0.00	0.0	138813.30	46743.81	692.78	0.75	0.49	92114.5	0.8	92114.5	0.00	0.8
30.25	0.00	0.00	0.0	138813.30	46698.81	692.78	0.75	0.49	92159.5	0.8	92159.5	0.00	0.8
30.27	0.00	0.00	0.0	138813.30	46653.81	692.78	0.75	0.49	92204.5	0.8	92204.5	0.00	0.8
30.28	0.00	0.00	0.0	138813.30	46608.81	692.77	0.75	0.50	92249.5	0.8	92249.5	0.00	0.8
30.30	0.00	0.00	0.0	138813.30	46563.81	692.77	0.75	0.50	92294.5	0.8	92294.5	0.00	0.8
30.32	0.00	0.00	0.0	138813.30	46518.81	692.77	0.75	0.50	92339.5	0.8	92339.5	0.00	0.8
30.33	0.00	0.00	0.0	138813.30	46473.81	692.77	0.75	0.50	92384.5	0.8	92384.5	0.00	0.8
30.35	0.00	0.00	0.0	138813.30	46428.81	692.77	0.75	0.50	92429.5	0.8	92429.5	0.00	0.8
30.37	0.00	0.00	0.0	138813.30	46383.81	692.76	0.75	0.50	92474.5	0.8	92474.5	0.00	0.8
30.38	0.00	0.00	0.0	138813.30	46338.81	692.76	0.75	0.50	92519.5	0.8	92519.5	0.00	0.8
30.40	0.00	0.00	0.0	138813.30	46293.81	692.76	0.75	0.50	92564.5	0.8	92564.5	0.00	0.8
30.42	0.00	0.00	0.0	138813.30	46248.81	692.76	0.75	0.50	92609.5	0.8	92609.5	0.00	0.8
30.43	0.00	0.00	0.0	138813.30	46203.81	692.76	0.75	0.50	92654.5	0.8	92654.5	0.00	0.8
30.45	0.00	0.00	0.0	138813.30	46158.81	692.75	0.75	0.50	92699.5	0.8	92699.5	0.00	0.8
30.47	0.00	0.00	0.0	138813.30	46113.81	692.75	0.75	0.50	92744.5	0.8	92744.5	0.00	0.8
30.48	0.00	0.00	0.0	138813.30	46068.81	692.75	0.75	0.50	92789.5	0.8	92789.5	0.00	0.8
30.50	0.00	0.00	0.0	138813.30	46023.81	692.75	0.75	0.50	92834.5	0.8	92834.5	0.00	0.8
30.52	0.00	0.00	0.0	138813.30	45978.81	692.74	0.75	0.50	92879.5	0.8	92879.5	0.00	0.8
30.53	0.00	0.00	0.0	138813.30	45933.81	692.74	0.75	0.50	92924.5	0.8	92924.5	0.00	0.8
30.55	0.00	0.00	0.0	138813.30	45888.81	692.74	0.75	0.50	92969.5	0.8	92969.5	0.00	0.8
30.57	0.00	0.00	0.0	138813.30	45843.81	692.74	0.75	0.50	93014.5	0.8	93014.5	0.00	0.8
30.58	0.00	0.00	0.0	138813.30	45798.81	692.74	0.75	0.50	93059.5	0.8	93059.5	0.00	0.8
30.60	0.00	0.00	0.0	138813.30	45753.81	692.73	0.75	0.50	93104.5	0.8	93104.5	0.00	0.8
30.62	0.00	0.00	0.0	138813.30	45708.81	692.73	0.75	0.50	93149.5	0.8	93149.5	0.00	0.8
30.63	0.00	0.00	0.0	138813.30	45663.81	692.73	0.75	0.50	93194.5	0.8	93194.5	0.00	0.8
30.65	0.00	0.00	0.0	138813.30	45618.81	692.73	0.75	0.50	93239.5	0.8	93239.5	0.00	0.8
30.67	0.00	0.00	0.0	138813.30	45573.81	692.73	0.75	0.50	93284.5	0.8	93284.5	0.00	0.8
30.68	0.00	0.00	0.0	138813.30	45528.81	692.72	0.75	0.50	93329.5	0.8	93329.5	0.00	0.8
30.70	0.00	0.00	0.0	138813.30	45483.81	692.72	0.75	0.50	93374.5	0.8	93374.5	0.00	0.8
30.72	0.00	0.00	0.0	138813.30	45438.81	692.72	0.75	0.50	93419.5	0.8	93419.5	0.00	0.8
30.73	0.00	0.00	0.0	138813.30	45393.81	692.72	0.75	0.50	93464.5	0.8	93464.5	0.00	0.8
30.75	0.00	0.00	0.0	138813.30	45348.81	692.72	0.75	0.50	93509.5	0.8	93509.5	0.00	0.8
30.77	0.00	0.00	0.0	138813.30	45303.81	692.71	0.75	0.50	93554.5	0.8	93554.5	0.00	0.8
30.78	0.00	0.00	0.0	138813.30	45258.81	692.71	0.75	0.50	93599.5	0.8	93599.5	0.00	0.8
30.80	0.00	0.00	0.0	138813.30	45213.81	692.71	0.75	0.50	93644.5	0.8	93644.5	0.00	0.8
30.82	0.00	0.00	0.0	138813.30	45168.81	692.71	0.75	0.50	93689.5	0.8	93689.5	0.00	0.8
30.83	0.00	0.00	0.0	138813.30	45123.81	692.70	0.75	0.50	93734.5	0.8	93734.5	0.00	0.8
30.85	0.00	0.00	0.0	138813.30	45078.81	692.70	0.75	0.50	93779.5	0.8	93779.5	0.00	0.8
30.87	0.00	0.00	0.0	138813.30	45033.81	692.70	0.75	0.50	93824.5	0.8	93824.5	0.00	0.8
30.88	0.00	0.00	0.0	138813.30	44988.81	692.70	0.75	0.50	93869.5	0.8	93869.5	0.00	0.8
30.90	0.00	0.00	0.0	138813.30	44943.81	692.70	0.75	0.50	93914.5	0.8	93914.5	0.00	0.8
30.92	0.00	0.00	0.0	138813.30	44898.81	692.69	0.75	0.50	93959.5	0.8	93959.5	0.00	0.8
30.93	0.00	0.00	0.0	138813.30	44853.81	692.69	0.75	0.50	94004.5	0.8	94004.5	0.00	0.8
30.95	0.00	0.00	0.0	138813.30	44808.81	692.69	0.75	0.50	94049.5	0.8	94049.5	0.00	0.8
30.97	0.00	0.00	0.0	138813.30	44763.81	692.69	0.75	0.50	94094.5	0.8	94094.5	0.00	0.8
30.98	0.00	0.00	0.0	138813.30	44718.81	692.69	0.75	0.50	94139.5	0.8	94139.5	0.00	0.8
31.00	0.00	0.00	0.0	138813.30	44673.81	692.68	0.75	0.50	94184.5	0.8	94184.5	0.00	0.8
31.02	0.00	0.00	0.0	138813.30	44628.81	692.68	0.75	0.50	94229.5	0.8	94229.5	0.00	0.8
31.03	0.00	0.00	0.0	138813.30	44583.81	692.68	0.75	0.50	94274.5	0.8	94274.5	0.00	0.8
31.05	0.00	0.00	0.0	138813.30	44538.81	692.68	0.75	0.50	94319.5	0.8	94319.5	0.00	0.8
31.07	0.00	0.00	0.0	138813.30	44493.81	692.68	0.75	0.50	94364.5	0.8	94364.5	0.00	0.8
31.08	0.00	0.00	0.0	138813.30	44448.81	692.67	0.75	0.50	94409.5	0.8	94409.5	0.00	0.8
31.10	0.00	0.00	0.0	138813.30	44403.81	692.67	0.75	0.50	94454.5	0.8	94454.5	0.00	0.8
31.12	0.00	0.00	0.0	138813.30	44358.81	692.67	0.75	0.50	94499.5	0.8	94499.5	0.00	0.8
31.13	0.00	0.00	0.0	138813.30	44313.81	692.67	0.75	0.50	94544.5	0.8	94544.5	0.00	0.8
31.15	0.00	0.00	0.0	138813.30	44268.81	692.66	0.75	0.51	94589.5	0.8	94589.5	0.00	0.8
31.17	0.00	0.00	0.0	138813.30	44223.81	692.66	0.75	0.51	94634.5	0.8	94634.5	0.00	0.8
31.18	0.00	0.00	0.0	138813.30	44178.81	692.66	0.75	0.51	94679.5	0.8	94679.5	0.00	0.8
31.20	0.00	0.00	0.0	138813.30	44133.81	692.66	0.75	0.51	94724.5	0.8	94724.5	0.00	0.8
31.22	0.00	0.00	0.0	138813.30	44088.81	692.66	0.75	0.51	94769.5	0.8	94769.5	0.00	0.8
31.23	0.00	0.00	0.0	138813.30	44043.81	692.65	0.75	0.51	94814.5	0.8	94814.5	0.00	0.8
31.25	0.00	0.00	0.0	138813.30	43998.81	692.65	0.75	0.51	94859.5	0.8	94859.5	0.00	0.8
31.27	0.00	0.00	0.0	138813.30	43953.81	692.65	0.75	0.51	94904.5	0.8	94904.5	0.00	0.8
31.28	0.00	0.00	0.0	138813.30	43908.81	692.65	0.75	0.51	94949.5	0.8	94949.5	0.00	0.8
31.30	0.00	0.00	0.0	138813.30	43863.81	692.65	0.75	0.51	94994.5	0.8	94994.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	138813.30	43818.81	692.64	0.75	0.51	95039.5	0.8	95039.5	0.00	0.8
31.33	0.00	0.00	0.0	138813.30	43773.81	692.64	0.75	0.51	95084.5	0.8	95084.5	0.00	0.8
31.35	0.00	0.00	0.0	138813.30	43728.81	692.64	0.75	0.51	95129.5	0.8	95129.5	0.00	0.8
31.37	0.00	0.00	0.0	138813.30	43683.81	692.64	0.75	0.51	95174.5	0.8	95174.5	0.00	0.8
31.38	0.00	0.00	0.0	138813.30	43638.81	692.64	0.75	0.51	95219.5	0.8	95219.5	0.00	0.8
31.40	0.00	0.00	0.0	138813.30	43593.81	692.63	0.75	0.51	95264.5	0.8	95264.5	0.00	0.8
31.42	0.00	0.00	0.0	138813.30	43548.81	692.63	0.75	0.51	95309.5	0.8	95309.5	0.00	0.8
31.43	0.00	0.00	0.0	138813.30	43503.81	692.63	0.75	0.51	95354.5	0.8	95354.5	0.00	0.8
31.45	0.00	0.00	0.0	138813.30	43458.81	692.63	0.75	0.51	95399.5	0.8	95399.5	0.00	0.8
31.47	0.00	0.00	0.0	138813.30	43413.81	692.63	0.75	0.51	95444.5	0.8	95444.5	0.00	0.8
31.48	0.00	0.00	0.0	138813.30	43368.81	692.62	0.75	0.51	95489.5	0.8	95489.5	0.00	0.8
31.50	0.00	0.00	0.0	138813.30	43323.81	692.62	0.75	0.51	95534.5	0.8	95534.5	0.00	0.8
31.52	0.00	0.00	0.0	138813.30	43278.81	692.62	0.75	0.51	95579.5	0.8	95579.5	0.00	0.8
31.53	0.00	0.00	0.0	138813.30	43233.81	692.62	0.75	0.51	95624.5	0.8	95624.5	0.00	0.8
31.55	0.00	0.00	0.0	138813.30	43188.81	692.61	0.75	0.51	95669.5	0.8	95669.5	0.00	0.8
31.57	0.00	0.00	0.0	138813.30	43143.81	692.61	0.75	0.51	95714.5	0.8	95714.5	0.00	0.8
31.58	0.00	0.00	0.0	138813.30	43098.81	692.61	0.75	0.51	95759.5	0.8	95759.5	0.00	0.8
31.60	0.00	0.00	0.0	138813.30	43053.81	692.61	0.75	0.51	95804.5	0.8	95804.5	0.00	0.8
31.62	0.00	0.00	0.0	138813.30	43008.81	692.61	0.75	0.51	95849.5	0.8	95849.5	0.00	0.8
31.63	0.00	0.00	0.0	138813.30	42963.81	692.60	0.75	0.51	95894.5	0.8	95894.5	0.00	0.8
31.65	0.00	0.00	0.0	138813.30	42918.81	692.60	0.75	0.51	95939.5	0.8	95939.5	0.00	0.8
31.67	0.00	0.00	0.0	138813.30	42873.81	692.60	0.75	0.51	95984.5	0.8	95984.5	0.00	0.8
31.68	0.00	0.00	0.0	138813.30	42828.81	692.60	0.75	0.51	96029.5	0.8	96029.5	0.00	0.8
31.70	0.00	0.00	0.0	138813.30	42783.81	692.60	0.75	0.51	96074.5	0.8	96074.5	0.00	0.8
31.72	0.00	0.00	0.0	138813.30	42738.81	692.59	0.75	0.51	96119.5	0.8	96119.5	0.00	0.8
31.73	0.00	0.00	0.0	138813.30	42693.81	692.59	0.75	0.51	96164.5	0.8	96164.5	0.00	0.8
31.75	0.00	0.00	0.0	138813.30	42648.81	692.59	0.75	0.51	96209.5	0.8	96209.5	0.00	0.8
31.77	0.00	0.00	0.0	138813.30	42603.81	692.59	0.75	0.51	96254.5	0.8	96254.5	0.00	0.8
31.78	0.00	0.00	0.0	138813.30	42558.81	692.59	0.75	0.51	96299.5	0.8	96299.5	0.00	0.8
31.80	0.00	0.00	0.0	138813.30	42513.81	692.58	0.75	0.51	96344.5	0.8	96344.5	0.00	0.8
31.82	0.00	0.00	0.0	138813.30	42468.81	692.58	0.75	0.51	96389.5	0.8	96389.5	0.00	0.8
31.83	0.00	0.00	0.0	138813.30	42423.81	692.58	0.75	0.51	96434.5	0.8	96434.5	0.00	0.8
31.85	0.00	0.00	0.0	138813.30	42378.81	692.58	0.75	0.51	96479.5	0.8	96479.5	0.00	0.8
31.87	0.00	0.00	0.0	138813.30	42333.81	692.57	0.75	0.51	96524.5	0.8	96524.5	0.00	0.8
31.88	0.00	0.00	0.0	138813.30	42288.81	692.57	0.75	0.51	96569.5	0.8	96569.5	0.00	0.8
31.90	0.00	0.00	0.0	138813.30	42243.81	692.57	0.75	0.51	96614.5	0.8	96614.5	0.00	0.8
31.92	0.00	0.00	0.0	138813.30	42198.81	692.57	0.75	0.51	96659.5	0.8	96659.5	0.00	0.8
31.93	0.00	0.00	0.0	138813.30	42153.81	692.57	0.75	0.51	96704.5	0.8	96704.5	0.00	0.8
31.95	0.00	0.00	0.0	138813.30	42108.81	692.56	0.75	0.51	96749.5	0.8	96749.5	0.00	0.8
31.97	0.00	0.00	0.0	138813.30	42063.81	692.56	0.75	0.52	96794.5	0.8	96794.5	0.00	0.8
31.98	0.00	0.00	0.0	138813.30	42018.81	692.56	0.75	0.52	96839.5	0.8	96839.5	0.00	0.8
32.00	0.00	0.00	0.0	138813.30	41973.81	692.56	0.75	0.52	96884.5	0.8	96884.5	0.00	0.8
32.02	0.00	0.00	0.0	138813.30	41928.81	692.56	0.75	0.52	96929.5	0.8	96929.5	0.00	0.8
32.03	0.00	0.00	0.0	138813.30	41883.81	692.55	0.75	0.52	96974.5	0.8	96974.5	0.00	0.8
32.05	0.00	0.00	0.0	138813.30	41838.81	692.55	0.75	0.52	97019.5	0.8	97019.5	0.00	0.8
32.07	0.00	0.00	0.0	138813.30	41793.81	692.55	0.75	0.52	97064.5	0.8	97064.5	0.00	0.8
32.08	0.00	0.00	0.0	138813.30	41748.81	692.55	0.75	0.52	97109.5	0.8	97109.5	0.00	0.8
32.10	0.00	0.00	0.0	138813.30	41703.81	692.55	0.75	0.52	97154.5	0.8	97154.5	0.00	0.8
32.12	0.00	0.00	0.0	138813.30	41658.81	692.54	0.75	0.52	97199.5	0.8	97199.5	0.00	0.8
32.13	0.00	0.00	0.0	138813.30	41613.81	692.54	0.75	0.52	97244.5	0.8	97244.5	0.00	0.8
32.15	0.00	0.00	0.0	138813.30	41568.81	692.54	0.75	0.52	97289.5	0.8	97289.5	0.00	0.8
32.17	0.00	0.00	0.0	138813.30	41523.81	692.54	0.75	0.52	97334.5	0.8	97334.5	0.00	0.8
32.18	0.00	0.00	0.0	138813.30	41478.81	692.53	0.75	0.52	97379.5	0.8	97379.5	0.00	0.8
32.20	0.00	0.00	0.0	138813.30	41433.81	692.53	0.75	0.52	97424.5	0.8	97424.5	0.00	0.8
32.22	0.00	0.00	0.0	138813.30	41388.81	692.53	0.75	0.52	97469.5	0.8	97469.5	0.00	0.8
32.23	0.00	0.00	0.0	138813.30	41343.81	692.53	0.75	0.52	97514.5	0.8	97514.5	0.00	0.8
32.25	0.00	0.00	0.0	138813.30	41298.81	692.53	0.75	0.52	97559.5	0.8	97559.5	0.00	0.8
32.27	0.00	0.00	0.0	138813.30	41253.81	692.52	0.75	0.52	97604.5	0.8	97604.5	0.00	0.8
32.28	0.00	0.00	0.0	138813.30	41208.81	692.52	0.75	0.52	97649.5	0.8	97649.5	0.00	0.8
32.30	0.00	0.00	0.0	138813.30	41163.81	692.52	0.75	0.52	97694.5	0.8	97694.5	0.00	0.8
32.32	0.00	0.00	0.0	138813.30	41118.81	692.52	0.75	0.52	97739.5	0.8	97739.5	0.00	0.8
32.33	0.00	0.00	0.0	138813.30	41073.81	692.52	0.75	0.52	97784.5	0.8	97784.5	0.00	0.8
32.35	0.00	0.00	0.0	138813.30	41028.81	692.51	0.75	0.52	97829.5	0.8	97829.5	0.00	0.8
32.37	0.00	0.00	0.0	138813.30	40983.81	692.51	0.75	0.52	97874.5	0.8	97874.5	0.00	0.8
32.38	0.00	0.00	0.0	138813.30	40938.81	692.51	0.75	0.52	97919.5	0.8	97919.5	0.00	0.8
32.40	0.00	0.00	0.0	138813.30	40893.81	692.51	0.75	0.52	97964.5	0.8	97964.5	0.00	0.8
32.42	0.00	0.00	0.0	138813.30	40848.81	692.51	0.75	0.52	98009.5	0.8	98009.5	0.00	0.8
32.43	0.00	0.00	0.0	138813.30	40803.81	692.50	0.75	0.52	98054.5	0.8	98054.5	0.00	0.8
32.45	0.00	0.00	0.0	138813.30	40758.81	692.50	0.75	0.52	98099.5	0.8	98099.5	0.00	0.8
32.47	0.00	0.00	0.0	138813.30	40713.81	692.50	0.75	0.52	98144.5	0.8	98144.5	0.00	0.8
32.48	0.00	0.00	0.0	138813.30	40668.81	692.50	0.75	0.52	98189.5	0.8	98189.5	0.00	0.8
32.50	0.00	0.00	0.0	138813.30	40623.81	692.49	0.75	0.52	98234.5	0.8	98234.5	0.00	0.8
32.52	0.00	0.00	0.0	138813.30	40578.81	692.49	0.75	0.52	98279.5	0.8	98279.5	0.00	0.8
32.53	0.00	0.00	0.0	138813.30	40533.81	692.49	0.75	0.52	98324.5	0.8	98324.5	0.00	0.8
32.55	0.00	0.00	0.0	138813.30	40488.81	692.49	0.75	0.52	98369.5	0.8	98369.5	0.00	0.8
32.57	0.00	0.00	0.0	138813.30	40443.81	692.49	0.75	0.52	98414.5	0.8	98414.5	0.00	0.8
32.58	0.00	0.00	0.0	138813.30	40398.81	692.48	0.75	0.52	98459.5	0.8	98459.5	0.00	0.8
32.60	0.00	0.00	0.0	138813.30	40353.81	692.48	0.75	0.52	98504.5	0.8	98504.5	0.00	0.8
32.62	0.00	0.00	0.0	138813.30	40308.81	692.48	0.75	0.52	98549.5	0.8	98549.5	0.00	0.8
32.63	0.00	0.00	0.0	138813.30	40263.81	692.48	0.75	0.52	98594.5	0.8	98594.5	0.00	0.8
32.65	0.00	0.00	0.0	138813.30	40218.81	692.48	0.75	0.52	98639.5	0.8	98639.5	0.00	0.8
32.67	0.00	0.00	0.0	138813.30	40173.81	692.47	0.75	0.52	98684.5	0.8	98684.5	0.00	0.8
32.68	0.00	0.00	0.0	138813.30	40128.81	692.47	0.75	0.52	98729.5	0.8	98729.5	0.00	0.8
32.70	0.00	0.00	0.0	138813.30	40083.81	692.47	0.75	0.52	98774.5	0.8	98774.5	0.00	0.8
32.72	0.00	0.00	0.0	138813.30	40038.81	692.47	0.75	0.52	98819.5	0.8	98819.5	0.00	0.8
32.73	0.00	0.00	0.0	138813.30	39993.81	692.47	0.75	0.53	98864.5	0.8	98864.5	0.00	0.8
32.75	0.00	0.00	0.0	138813.30	39948.81	692.46	0.75	0.53	98909.5	0.8	98909.5	0.00	0.8
32.77	0.00	0.00	0.0	138813.30	39903.81	692.46	0.75	0.53	98954.5	0.8	98954.5	0.00	0.8
32.78	0.00	0.00	0.0	138813.30	39858.81	692.46	0.75	0.53	98999.5	0.8	98999.5	0.00	0.8
32.80	0.00	0.00	0.0	138813.30	39813.81	692.46	0.75	0.53	99044.5	0.8	99044.5	0.00	0.8
32.82	0.00	0.00	0.0	138813.30	39768.81	692.46	0.75	0.53	99089.5	0.8	99089.5	0.00	0.8
32.83	0.00	0.00	0.0	138813.30	39723.81	692.45	0.75	0.53	99134.5	0.8	99134.5	0.00	0.8
32.85	0.00	0.00	0.0	138813.30	39678.81	692.45	0.75	0.53	99179.5	0.8	99179.5	0.00	0.8
32.87	0.00	0.00	0.0	138813.30	39633.81	692.45	0.75	0.53	99224.5	0.8	99224.5	0.00	0.8
32.88	0.00	0.00	0.0	138813.30	39588.81	692.45	0.75	0.53	99269.5	0.8	99269.5	0.00	0.8
32.90	0.00	0.00	0.0	138813.30	39543.81	692.44	0.75	0.53	99314.5	0.8	99314.5	0.00	0.8
32.92	0.00	0.00	0.0	138813.30	39498.81	692.44	0.75	0.53	99359.5	0.8	99359.5	0.00	0.8
32.93	0.00	0.00	0.0	138813.30	39453.81	692.44	0.75	0.53	99404.5	0.8	99404.5	0.00	0.8
32.95	0.00	0.00	0.0	138813.30	39408.81	692.44	0.75	0.53	99449.5	0.8	99449.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	138813.30	39363.81	692.44	0.75	0.53	99494.5	0.8	99494.5	0.00	0.8
32.98	0.00	0.00	0.0	138813.30	39318.81	692.43	0.75	0.53	99539.5	0.8	99539.5	0.00	0.8
33.00	0.00	0.00	0.0	138813.30	39273.81	692.43	0.75	0.53	99584.5	0.8	99584.5	0.00	0.8
33.02	0.00	0.00	0.0	138813.30	39228.81	692.43	0.75	0.53	99629.5	0.8	99629.5	0.00	0.8
33.03	0.00	0.00	0.0	138813.30	39183.81	692.43	0.75	0.53	99674.5	0.8	99674.5	0.00	0.8
33.05	0.00	0.00	0.0	138813.30	39138.81	692.43	0.75	0.53	99719.5	0.8	99719.5	0.00	0.8
33.07	0.00	0.00	0.0	138813.30	39093.81	692.42	0.75	0.53	99764.5	0.8	99764.5	0.00	0.8
33.08	0.00	0.00	0.0	138813.30	39048.81	692.42	0.75	0.53	99809.5	0.8	99809.5	0.00	0.8
33.10	0.00	0.00	0.0	138813.30	39003.81	692.42	0.75	0.53	99854.5	0.8	99854.5	0.00	0.8
33.12	0.00	0.00	0.0	138813.30	38958.81	692.42	0.75	0.53	99899.5	0.8	99899.5	0.00	0.8
33.13	0.00	0.00	0.0	138813.30	38913.81	692.42	0.75	0.53	99944.5	0.8	99944.5	0.00	0.8
33.15	0.00	0.00	0.0	138813.30	38868.81	692.41	0.75	0.53	99989.5	0.8	99989.5	0.00	0.8
33.17	0.00	0.00	0.0	138813.30	38823.81	692.41	0.75	0.53	100034.5	0.8	100034.5	0.00	0.8
33.18	0.00	0.00	0.0	138813.30	38778.81	692.41	0.75	0.53	100079.5	0.8	100079.5	0.00	0.8
33.20	0.00	0.00	0.0	138813.30	38733.81	692.41	0.75	0.53	100124.5	0.8	100124.5	0.00	0.8
33.22	0.00	0.00	0.0	138813.30	38688.81	692.40	0.75	0.53	100169.5	0.8	100169.5	0.00	0.8
33.23	0.00	0.00	0.0	138813.30	38643.81	692.40	0.75	0.53	100214.5	0.8	100214.5	0.00	0.8
33.25	0.00	0.00	0.0	138813.30	38598.81	692.40	0.75	0.53	100259.5	0.8	100259.5	0.00	0.8
33.27	0.00	0.00	0.0	138813.30	38553.81	692.40	0.75	0.53	100304.5	0.8	100304.5	0.00	0.8
33.28	0.00	0.00	0.0	138813.30	38508.81	692.40	0.75	0.53	100349.5	0.8	100349.5	0.00	0.8
33.30	0.00	0.00	0.0	138813.30	38463.81	692.39	0.75	0.53	100394.5	0.8	100394.5	0.00	0.8
33.32	0.00	0.00	0.0	138813.30	38418.81	692.39	0.75	0.53	100439.5	0.8	100439.5	0.00	0.8
33.33	0.00	0.00	0.0	138813.30	38373.81	692.39	0.75	0.53	100484.5	0.8	100484.5	0.00	0.8
33.35	0.00	0.00	0.0	138813.30	38328.81	692.39	0.75	0.53	100529.5	0.8	100529.5	0.00	0.8
33.37	0.00	0.00	0.0	138813.30	38283.81	692.39	0.75	0.53	100574.5	0.8	100574.5	0.00	0.8
33.38	0.00	0.00	0.0	138813.30	38238.81	692.38	0.75	0.53	100619.5	0.8	100619.5	0.00	0.8
33.40	0.00	0.00	0.0	138813.30	38193.81	692.38	0.75	0.53	100664.5	0.8	100664.5	0.00	0.8
33.42	0.00	0.00	0.0	138813.30	38148.81	692.38	0.75	0.53	100709.5	0.8	100709.5	0.00	0.8
33.43	0.00	0.00	0.0	138813.30	38103.81	692.38	0.75	0.53	100754.5	0.8	100754.5	0.00	0.8
33.45	0.00	0.00	0.0	138813.30	38058.81	692.38	0.75	0.54	100799.5	0.8	100799.5	0.00	0.8
33.47	0.00	0.00	0.0	138813.30	38013.81	692.37	0.75	0.54	100844.5	0.8	100844.5	0.00	0.8
33.48	0.00	0.00	0.0	138813.30	37968.81	692.37	0.75	0.54	100889.5	0.8	100889.5	0.00	0.8
33.50	0.00	0.00	0.0	138813.30	37923.81	692.37	0.75	0.54	100934.5	0.8	100934.5	0.00	0.8
33.52	0.00	0.00	0.0	138813.30	37878.81	692.37	0.75	0.54	100979.5	0.8	100979.5	0.00	0.8
33.53	0.00	0.00	0.0	138813.30	37833.81	692.36	0.75	0.54	101024.5	0.8	101024.5	0.00	0.8
33.55	0.00	0.00	0.0	138813.30	37788.81	692.36	0.75	0.54	101069.5	0.8	101069.5	0.00	0.8
33.57	0.00	0.00	0.0	138813.30	37743.81	692.36	0.75	0.54	101114.5	0.8	101114.5	0.00	0.8
33.58	0.00	0.00	0.0	138813.30	37698.81	692.36	0.75	0.54	101159.5	0.8	101159.5	0.00	0.8
33.60	0.00	0.00	0.0	138813.30	37653.81	692.36	0.75	0.54	101204.5	0.8	101204.5	0.00	0.8
33.62	0.00	0.00	0.0	138813.30	37608.81	692.35	0.75	0.54	101249.5	0.8	101249.5	0.00	0.8
33.63	0.00	0.00	0.0	138813.30	37563.81	692.35	0.75	0.54	101294.5	0.8	101294.5	0.00	0.8
33.65	0.00	0.00	0.0	138813.30	37518.81	692.35	0.75	0.54	101339.5	0.8	101339.5	0.00	0.8
33.67	0.00	0.00	0.0	138813.30	37473.81	692.35	0.75	0.54	101384.5	0.8	101384.5	0.00	0.8
33.68	0.00	0.00	0.0	138813.30	37428.81	692.35	0.75	0.54	101429.5	0.8	101429.5	0.00	0.8
33.70	0.00	0.00	0.0	138813.30	37383.81	692.34	0.75	0.54	101474.5	0.8	101474.5	0.00	0.8
33.72	0.00	0.00	0.0	138813.30	37338.81	692.34	0.75	0.54	101519.5	0.8	101519.5	0.00	0.8
33.73	0.00	0.00	0.0	138813.30	37293.81	692.34	0.75	0.54	101564.5	0.8	101564.5	0.00	0.8
33.75	0.00	0.00	0.0	138813.30	37248.81	692.34	0.75	0.54	101609.5	0.8	101609.5	0.00	0.8
33.77	0.00	0.00	0.0	138813.30	37203.81	692.34	0.75	0.54	101654.5	0.8	101654.5	0.00	0.8
33.78	0.00	0.00	0.0	138813.30	37158.81	692.33	0.75	0.54	101699.5	0.8	101699.5	0.00	0.8
33.80	0.00	0.00	0.0	138813.30	37113.81	692.33	0.75	0.54	101744.5	0.8	101744.5	0.00	0.8
33.82	0.00	0.00	0.0	138813.30	37068.81	692.33	0.75	0.54	101789.5	0.8	101789.5	0.00	0.8
33.83	0.00	0.00	0.0	138813.30	37023.81	692.33	0.75	0.54	101834.5	0.8	101834.5	0.00	0.8
33.85	0.00	0.00	0.0	138813.30	36978.81	692.32	0.75	0.54	101879.5	0.8	101879.5	0.00	0.8
33.87	0.00	0.00	0.0	138813.30	36933.81	692.32	0.75	0.54	101924.5	0.8	101924.5	0.00	0.8
33.88	0.00	0.00	0.0	138813.30	36888.81	692.32	0.75	0.54	101969.5	0.8	101969.5	0.00	0.8
33.90	0.00	0.00	0.0	138813.30	36843.81	692.32	0.75	0.54	102014.5	0.8	102014.5	0.00	0.8
33.92	0.00	0.00	0.0	138813.30	36798.81	692.32	0.75	0.54	102059.5	0.8	102059.5	0.00	0.8
33.93	0.00	0.00	0.0	138813.30	36753.81	692.31	0.75	0.54	102104.5	0.8	102104.5	0.00	0.8
33.95	0.00	0.00	0.0	138813.30	36708.81	692.31	0.75	0.54	102149.5	0.8	102149.5	0.00	0.8
33.97	0.00	0.00	0.0	138813.30	36663.81	692.31	0.75	0.54	102194.5	0.8	102194.5	0.00	0.8
33.98	0.00	0.00	0.0	138813.30	36618.81	692.31	0.75	0.54	102239.5	0.8	102239.5	0.00	0.8
34.00	0.00	0.00	0.0	138813.30	36573.81	692.31	0.75	0.54	102284.5	0.8	102284.5	0.00	0.8
34.02	0.00	0.00	0.0	138813.30	36528.81	692.30	0.75	0.54	102329.5	0.8	102329.5	0.00	0.8
34.03	0.00	0.00	0.0	138813.30	36483.81	692.30	0.75	0.54	102374.5	0.8	102374.5	0.00	0.8
34.05	0.00	0.00	0.0	138813.30	36438.81	692.30	0.75	0.54	102419.5	0.8	102419.5	0.00	0.8
34.07	0.00	0.00	0.0	138813.30	36393.81	692.30	0.75	0.54	102464.5	0.8	102464.5	0.00	0.8
34.08	0.00	0.00	0.0	138813.30	36348.81	692.30	0.75	0.54	102509.5	0.8	102509.5	0.00	0.8
34.10	0.00	0.00	0.0	138813.30	36303.81	692.29	0.75	0.54	102554.5	0.8	102554.5	0.00	0.8
34.12	0.00	0.00	0.0	138813.30	36258.81	692.29	0.75	0.54	102599.5	0.8	102599.5	0.00	0.8
34.13	0.00	0.00	0.0	138813.30	36213.81	692.29	0.75	0.55	102644.5	0.8	102644.5	0.00	0.8
34.15	0.00	0.00	0.0	138813.30	36168.81	692.29	0.75	0.55	102689.5	0.8	102689.5	0.00	0.8
34.17	0.00	0.00	0.0	138813.30	36123.81	692.29	0.75	0.55	102734.5	0.8	102734.5	0.00	0.8
34.18	0.00	0.00	0.0	138813.30	36078.81	692.28	0.75	0.55	102779.5	0.8	102779.5	0.00	0.8
34.20	0.00	0.00	0.0	138813.30	36033.81	692.28	0.75	0.55	102824.5	0.8	102824.5	0.00	0.8
34.22	0.00	0.00	0.0	138813.30	35988.81	692.28	0.75	0.55	102869.5	0.8	102869.5	0.00	0.8
34.23	0.00	0.00	0.0	138813.30	35943.81	692.28	0.75	0.55	102914.5	0.8	102914.5	0.00	0.8
34.25	0.00	0.00	0.0	138813.30	35898.81	692.27	0.75	0.55	102959.5	0.8	102959.5	0.00	0.8
34.27	0.00	0.00	0.0	138813.30	35853.81	692.27	0.75	0.55	103004.5	0.8	103004.5	0.00	0.8
34.28	0.00	0.00	0.0	138813.30	35808.81	692.27	0.75	0.55	103049.5	0.8	103049.5	0.00	0.8
34.30	0.00	0.00	0.0	138813.30	35763.81	692.27	0.75	0.55	103094.5	0.8	103094.5	0.00	0.8
34.32	0.00	0.00	0.0	138813.30	35718.81	692.27	0.75	0.55	103139.5	0.8	103139.5	0.00	0.8
34.33	0.00	0.00	0.0	138813.30	35673.81	692.26	0.75	0.55	103184.5	0.8	103184.5	0.00	0.8
34.35	0.00	0.00	0.0	138813.30	35628.81	692.26	0.75	0.55	103229.5	0.8	103229.5	0.00	0.8
34.37	0.00	0.00	0.0	138813.30	35583.81	692.26	0.75	0.55	103274.5	0.8	103274.5	0.00	0.8
34.38	0.00	0.00	0.0	138813.30	35538.81	692.26	0.75	0.55	103319.5	0.8	103319.5	0.00	0.8
34.40	0.00	0.00	0.0	138813.30	35493.81	692.26	0.75	0.55	103364.5	0.8	103364.5	0.00	0.8
34.42	0.00	0.00	0.0	138813.30	35448.81	692.25	0.75	0.55	103409.5	0.8	103409.5	0.00	0.8
34.43	0.00	0.00	0.0	138813.30	35403.81	692.25	0.75	0.55	103454.5	0.8	103454.5	0.00	0.8
34.45	0.00	0.00	0.0	138813.30	35358.81	692.25	0.75	0.55	103499.5	0.8	103499.5	0.00	0.8
34.47	0.00	0.00	0.0	138813.30	35313.81	692.25	0.75	0.55	103544.5	0.8	103544.5	0.00	0.8
34.48	0.00	0.00	0.0	138813.30	35268.81	692.25	0.75	0.55	103589.5	0.8	103589.5	0.00	0.8
34.50	0.00	0.00	0.0	138813.30	35223.81	692.24	0.75	0.55	103634.5	0.8	103634.5	0.00	0.8
34.52	0.00	0.00	0.0	138813.30	35178.81	692.24	0.75	0.55	103679.5	0.8	103679.5	0.00	0.8
34.53	0.00	0.00	0.0	138813.30	35133.81	692.24	0.75	0.55	103724.5	0.8	103724.5	0.00	0.8
34.55	0.00	0.00	0.0	138813.30	35088.81	692.24	0.75	0.55	103769.5	0.8	103769.5	0.00	0.8
34.57	0.00	0.00	0.0	138813.30	35043.81	692.23	0.75	0.55	103814.5	0.8	103814.5	0.00	0.8
34.58	0.00	0.00	0.0	138813.30	34998.81	692.23	0.75	0.55	103859.5	0.8	103859.5	0.00	0.8
34.60	0.00	0.00	0.0	138813.30	34953.81	692.23	0.75	0.55	103904.5	0.8	103904.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	138813.30	34908.81	692.23	0.75	0.55	103949.5	0.8	103949.5	0.00	0.8
34.63	0.00	0.00	0.0	138813.30	34863.81	692.23	0.75	0.55	103994.5	0.8	103994.5	0.00	0.8
34.65	0.00	0.00	0.0	138813.30	34818.81	692.22	0.75	0.55	104039.5	0.8	104039.5	0.00	0.8
34.67	0.00	0.00	0.0	138813.30	34773.81	692.22	0.75	0.55	104084.5	0.8	104084.5	0.00	0.8
34.68	0.00	0.00	0.0	138813.30	34728.81	692.22	0.75	0.55	104129.5	0.8	104129.5	0.00	0.8
34.70	0.00	0.00	0.0	138813.30	34683.81	692.22	0.75	0.55	104174.5	0.8	104174.5	0.00	0.8
34.72	0.00	0.00	0.0	138813.30	34638.81	692.22	0.75	0.55	104219.5	0.8	104219.5	0.00	0.8
34.73	0.00	0.00	0.0	138813.30	34593.81	692.21	0.75	0.55	104264.5	0.8	104264.5	0.00	0.8
34.75	0.00	0.00	0.0	138813.30	34548.81	692.21	0.75	0.55	104309.5	0.8	104309.5	0.00	0.8
34.77	0.00	0.00	0.0	138813.30	34503.81	692.21	0.75	0.55	104354.5	0.8	104354.5	0.00	0.8
34.78	0.00	0.00	0.0	138813.30	34458.81	692.21	0.75	0.56	104399.5	0.8	104399.5	0.00	0.8
34.80	0.00	0.00	0.0	138813.30	34413.81	692.21	0.75	0.56	104444.5	0.8	104444.5	0.00	0.8
34.82	0.00	0.00	0.0	138813.30	34368.81	692.20	0.75	0.56	104489.5	0.8	104489.5	0.00	0.8
34.83	0.00	0.00	0.0	138813.30	34323.81	692.20	0.75	0.56	104534.5	0.8	104534.5	0.00	0.8
34.85	0.00	0.00	0.0	138813.30	34278.81	692.20	0.75	0.56	104579.5	0.8	104579.5	0.00	0.8
34.87	0.00	0.00	0.0	138813.30	34233.81	692.20	0.75	0.56	104624.5	0.8	104624.5	0.00	0.8
34.88	0.00	0.00	0.0	138813.30	34188.81	692.19	0.75	0.56	104669.5	0.8	104669.5	0.00	0.8
34.90	0.00	0.00	0.0	138813.30	34143.81	692.19	0.75	0.56	104714.5	0.8	104714.5	0.00	0.8
34.92	0.00	0.00	0.0	138813.30	34098.81	692.19	0.75	0.56	104759.5	0.8	104759.5	0.00	0.8
34.93	0.00	0.00	0.0	138813.30	34053.81	692.19	0.75	0.56	104804.5	0.8	104804.5	0.00	0.8
34.95	0.00	0.00	0.0	138813.30	34008.81	692.19	0.75	0.56	104849.5	0.8	104849.5	0.00	0.8
34.97	0.00	0.00	0.0	138813.30	33963.81	692.18	0.75	0.56	104894.5	0.8	104894.5	0.00	0.8
34.98	0.00	0.00	0.0	138813.30	33918.81	692.18	0.75	0.56	104939.5	0.8	104939.5	0.00	0.8
35.00	0.00	0.00	0.0	138813.30	33873.81	692.18	0.75	0.56	104984.5	0.8	104984.5	0.00	0.8
35.02	0.00	0.00	0.0	138813.30	33828.81	692.18	0.75	0.56	105029.5	0.8	105029.5	0.00	0.8
35.03	0.00	0.00	0.0	138813.30	33783.81	692.18	0.75	0.56	105074.5	0.8	105074.5	0.00	0.8
35.05	0.00	0.00	0.0	138813.30	33738.81	692.17	0.75	0.56	105119.5	0.8	105119.5	0.00	0.8
35.07	0.00	0.00	0.0	138813.30	33693.81	692.17	0.75	0.56	105164.5	0.8	105164.5	0.00	0.8
35.08	0.00	0.00	0.0	138813.30	33648.81	692.17	0.75	0.56	105209.5	0.8	105209.5	0.00	0.8
35.10	0.00	0.00	0.0	138813.30	33603.81	692.17	0.75	0.56	105254.5	0.8	105254.5	0.00	0.8
35.12	0.00	0.00	0.0	138813.30	33558.81	692.17	0.75	0.56	105299.5	0.8	105299.5	0.00	0.8
35.13	0.00	0.00	0.0	138813.30	33513.81	692.16	0.75	0.56	105344.5	0.8	105344.5	0.00	0.8
35.15	0.00	0.00	0.0	138813.30	33468.81	692.16	0.75	0.56	105389.5	0.8	105389.5	0.00	0.8
35.17	0.00	0.00	0.0	138813.30	33423.81	692.16	0.75	0.56	105434.5	0.8	105434.5	0.00	0.8
35.18	0.00	0.00	0.0	138813.30	33378.81	692.16	0.75	0.56	105479.5	0.8	105479.5	0.00	0.8
35.20	0.00	0.00	0.0	138813.30	33333.81	692.15	0.75	0.56	105524.5	0.8	105524.5	0.00	0.8
35.22	0.00	0.00	0.0	138813.30	33288.81	692.15	0.75	0.56	105569.5	0.8	105569.5	0.00	0.8
35.23	0.00	0.00	0.0	138813.30	33243.81	692.15	0.75	0.56	105614.5	0.8	105614.5	0.00	0.8
35.25	0.00	0.00	0.0	138813.30	33198.81	692.15	0.75	0.56	105659.5	0.8	105659.5	0.00	0.8
35.27	0.00	0.00	0.0	138813.30	33153.81	692.15	0.75	0.56	105704.5	0.8	105704.5	0.00	0.8
35.28	0.00	0.00	0.0	138813.30	33108.81	692.14	0.75	0.56	105749.5	0.8	105749.5	0.00	0.8
35.30	0.00	0.00	0.0	138813.30	33063.81	692.14	0.75	0.56	105794.5	0.8	105794.5	0.00	0.8
35.32	0.00	0.00	0.0	138813.30	33018.81	692.14	0.75	0.56	105839.5	0.8	105839.5	0.00	0.8
35.33	0.00	0.00	0.0	138813.30	32973.81	692.14	0.75	0.56	105884.5	0.8	105884.5	0.00	0.8
35.35	0.00	0.00	0.0	138813.30	32928.81	692.14	0.75	0.56	105929.5	0.8	105929.5	0.00	0.8
35.37	0.00	0.00	0.0	138813.30	32883.81	692.13	0.75	0.56	105974.5	0.8	105974.5	0.00	0.8
35.38	0.00	0.00	0.0	138813.30	32838.81	692.13	0.75	0.56	106019.5	0.8	106019.5	0.00	0.8
35.40	0.00	0.00	0.0	138813.30	32793.81	692.13	0.75	0.57	106064.5	0.8	106064.5	0.00	0.8
35.42	0.00	0.00	0.0	138813.30	32748.81	692.13	0.75	0.57	106109.5	0.8	106109.5	0.00	0.8
35.43	0.00	0.00	0.0	138813.30	32703.81	692.13	0.75	0.57	106154.5	0.8	106154.5	0.00	0.8
35.45	0.00	0.00	0.0	138813.30	32658.81	692.12	0.75	0.57	106199.5	0.8	106199.5	0.00	0.8
35.47	0.00	0.00	0.0	138813.30	32613.81	692.12	0.75	0.57	106244.5	0.8	106244.5	0.00	0.8
35.48	0.00	0.00	0.0	138813.30	32568.81	692.12	0.75	0.57	106289.5	0.8	106289.5	0.00	0.8
35.50	0.00	0.00	0.0	138813.30	32523.81	692.12	0.75	0.57	106334.5	0.8	106334.5	0.00	0.8
35.52	0.00	0.00	0.0	138813.30	32478.81	692.12	0.75	0.57	106379.5	0.8	106379.5	0.00	0.8
35.53	0.00	0.00	0.0	138813.30	32433.81	692.11	0.75	0.57	106424.5	0.8	106424.5	0.00	0.8
35.55	0.00	0.00	0.0	138813.30	32388.81	692.11	0.75	0.57	106469.5	0.8	106469.5	0.00	0.8
35.57	0.00	0.00	0.0	138813.30	32343.81	692.11	0.75	0.57	106514.5	0.8	106514.5	0.00	0.8
35.58	0.00	0.00	0.0	138813.30	32298.81	692.11	0.75	0.57	106559.5	0.8	106559.5	0.00	0.8
35.60	0.00	0.00	0.0	138813.30	32253.81	692.10	0.75	0.57	106604.5	0.8	106604.5	0.00	0.8
35.62	0.00	0.00	0.0	138813.30	32208.81	692.10	0.75	0.57	106649.5	0.8	106649.5	0.00	0.8
35.63	0.00	0.00	0.0	138813.30	32163.81	692.10	0.75	0.57	106694.5	0.8	106694.5	0.00	0.8
35.65	0.00	0.00	0.0	138813.30	32118.81	692.10	0.75	0.57	106739.5	0.8	106739.5	0.00	0.8
35.67	0.00	0.00	0.0	138813.30	32073.81	692.10	0.75	0.57	106784.5	0.8	106784.5	0.00	0.8
35.68	0.00	0.00	0.0	138813.30	32028.81	692.09	0.75	0.57	106829.5	0.8	106829.5	0.00	0.8
35.70	0.00	0.00	0.0	138813.30	31983.81	692.09	0.75	0.57	106874.5	0.8	106874.5	0.00	0.8
35.72	0.00	0.00	0.0	138813.30	31938.81	692.09	0.75	0.57	106919.5	0.8	106919.5	0.00	0.8
35.73	0.00	0.00	0.0	138813.30	31893.81	692.09	0.75	0.57	106964.5	0.8	106964.5	0.00	0.8
35.75	0.00	0.00	0.0	138813.30	31848.81	692.09	0.75	0.57	107009.5	0.8	107009.5	0.00	0.8
35.77	0.00	0.00	0.0	138813.30	31803.81	692.08	0.75	0.57	107054.5	0.8	107054.5	0.00	0.8
35.78	0.00	0.00	0.0	138813.30	31758.81	692.08	0.75	0.57	107099.5	0.8	107099.5	0.00	0.8
35.80	0.00	0.00	0.0	138813.30	31713.81	692.08	0.75	0.57	107144.5	0.8	107144.5	0.00	0.8
35.82	0.00	0.00	0.0	138813.30	31668.81	692.08	0.75	0.57	107189.5	0.8	107189.5	0.00	0.8
35.83	0.00	0.00	0.0	138813.30	31623.81	692.08	0.75	0.57	107234.5	0.8	107234.5	0.00	0.8
35.85	0.00	0.00	0.0	138813.30	31578.81	692.07	0.75	0.57	107279.5	0.8	107279.5	0.00	0.8
35.87	0.00	0.00	0.0	138813.30	31533.81	692.07	0.75	0.57	107324.5	0.8	107324.5	0.00	0.8
35.88	0.00	0.00	0.0	138813.30	31488.81	692.07	0.75	0.57	107369.5	0.8	107369.5	0.00	0.8
35.90	0.00	0.00	0.0	138813.30	31443.81	692.07	0.75	0.57	107414.5	0.8	107414.5	0.00	0.8
35.92	0.00	0.00	0.0	138813.30	31398.81	692.06	0.75	0.57	107459.5	0.8	107459.5	0.00	0.8
35.93	0.00	0.00	0.0	138813.30	31353.81	692.06	0.75	0.57	107504.5	0.8	107504.5	0.00	0.8
35.95	0.00	0.00	0.0	138813.30	31308.81	692.06	0.75	0.57	107549.5	0.8	107549.5	0.00	0.8
35.97	0.00	0.00	0.0	138813.30	31263.81	692.06	0.75	0.57	107594.5	0.8	107594.5	0.00	0.8
35.98	0.00	0.00	0.0	138813.30	31218.81	692.06	0.75	0.58	107639.5	0.8	107639.5	0.00	0.8
36.00	0.00	0.00	0.0	138813.30	31173.81	692.05	0.75	0.58	107684.5	0.8	107684.5	0.00	0.8
36.02	0.00	0.00	0.0	138813.30	31128.81	692.05	0.75	0.58	107729.5	0.8	107729.5	0.00	0.8
36.03	0.00	0.00	0.0	138813.30	31083.81	692.05	0.75	0.58	107774.5	0.8	107774.5	0.00	0.8
36.05	0.00	0.00	0.0	138813.30	31038.81	692.05	0.75	0.58	107819.5	0.8	107819.5	0.00	0.8
36.07	0.00	0.00	0.0	138813.30	30993.81	692.05	0.75	0.58	107864.5	0.8	107864.5	0.00	0.8
36.08	0.00	0.00	0.0	138813.30	30948.81	692.04	0.75	0.58	107909.5	0.8	107909.5	0.00	0.8
36.10	0.00	0.00	0.0	138813.30	30903.81	692.04	0.75	0.58	107954.5	0.8	107954.5	0.00	0.8
36.12	0.00	0.00	0.0	138813.30	30858.81	692.04	0.75	0.58	107999.5	0.8	107999.5	0.00	0.8
36.13	0.00	0.00	0.0	138813.30	30813.81	692.04	0.75	0.58	108044.5	0.8	108044.5	0.00	0.8
36.15	0.00	0.00	0.0	138813.30	30768.81	692.04	0.75	0.58	108089.5	0.8	108089.5	0.00	0.8
36.17	0.00	0.00	0.0	138813.30	30723.81	692.03	0.75	0.58	108134.5	0.8	108134.5	0.00	0.8
36.18	0.00	0.00	0.0	138813.30	30678.81	692.03	0.75	0.58	108179.5	0.8	108179.5	0.00	0.8
36.20	0.00	0.00	0.0	138813.30	30633.81	692.03	0.75	0.58	108224.5	0.8	108224.5	0.00	0.8
36.22	0.00	0.00	0.0	138813.30	30588.81	692.03	0.75	0.58	108269.5	0.8	108269.5	0.00	0.8
36.23	0.00	0.00	0.0	138813.30	30543.81	692.02	0.75	0.58	108314.5	0.8	108314.5	0.00	0.8
36.25	0.00	0.00	0.0	138813.30	30498.81	692.02	0.75	0.58	108359.5	0.8	108359.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	138813.30	30453.81	692.02	0.75	0.58	108404.5	0.8	108404.5	0.00	0.8
36.28	0.00	0.00	0.0	138813.30	30408.81	692.02	0.75	0.58	108449.5	0.8	108449.5	0.00	0.8
36.30	0.00	0.00	0.0	138813.30	30363.81	692.02	0.75	0.58	108494.5	0.8	108494.5	0.00	0.8
36.32	0.00	0.00	0.0	138813.30	30318.81	692.01	0.75	0.58	108539.5	0.8	108539.5	0.00	0.8
36.33	0.00	0.00	0.0	138813.30	30273.81	692.01	0.75	0.58	108584.5	0.8	108584.5	0.00	0.8
36.35	0.00	0.00	0.0	138813.30	30228.81	692.01	0.75	0.58	108629.5	0.8	108629.5	0.00	0.8
36.37	0.00	0.00	0.0	138813.30	30183.81	692.01	0.75	0.58	108674.5	0.8	108674.5	0.00	0.8
36.38	0.00	0.00	0.0	138813.30	30138.81	692.01	0.75	0.58	108719.5	0.8	108719.5	0.00	0.8
36.40	0.00	0.00	0.0	138813.30	30093.81	692.00	0.75	0.58	108764.5	0.8	108764.5	0.00	0.8
36.42	0.00	0.00	0.0	138813.30	30048.81	692.00	0.75	0.58	108809.5	0.8	108809.5	0.00	0.8
36.43	0.00	0.00	0.0	138813.30	30003.81	692.00	0.75	0.58	108854.5	0.8	108854.5	0.00	0.8
36.45	0.00	0.00	0.0	138813.30	29958.81	692.00	0.75	0.58	108899.5	0.8	108899.5	0.00	0.8
36.47	0.00	0.00	0.0	138813.30	29913.81	691.99	0.75	0.58	108944.5	0.8	108944.5	0.00	0.8
36.48	0.00	0.00	0.0	138813.30	29868.81	691.99	0.75	0.58	108989.5	0.8	108989.5	0.00	0.8
36.50	0.00	0.00	0.0	138813.30	29823.81	691.99	0.75	0.58	109034.5	0.8	109034.5	0.00	0.8
36.52	0.00	0.00	0.0	138813.30	29778.81	691.99	0.75	0.59	109079.5	0.8	109079.5	0.00	0.8
36.53	0.00	0.00	0.0	138813.30	29733.81	691.98	0.75	0.59	109124.5	0.8	109124.5	0.00	0.8
36.55	0.00	0.00	0.0	138813.30	29688.81	691.98	0.75	0.59	109169.5	0.8	109169.5	0.00	0.8
36.57	0.00	0.00	0.0	138813.30	29643.81	691.98	0.75	0.59	109214.5	0.8	109214.5	0.00	0.8
36.58	0.00	0.00	0.0	138813.30	29598.81	691.98	0.75	0.59	109259.5	0.8	109259.5	0.00	0.8
36.60	0.00	0.00	0.0	138813.30	29553.81	691.97	0.75	0.59	109304.5	0.8	109304.5	0.00	0.8
36.62	0.00	0.00	0.0	138813.30	29508.81	691.97	0.75	0.59	109349.5	0.8	109349.5	0.00	0.8
36.63	0.00	0.00	0.0	138813.30	29463.81	691.97	0.75	0.59	109394.5	0.8	109394.5	0.00	0.8
36.65	0.00	0.00	0.0	138813.30	29418.81	691.97	0.75	0.59	109439.5	0.8	109439.5	0.00	0.8
36.67	0.00	0.00	0.0	138813.30	29373.81	691.96	0.75	0.59	109484.5	0.8	109484.5	0.00	0.8
36.68	0.00	0.00	0.0	138813.30	29328.81	691.96	0.75	0.59	109529.5	0.8	109529.5	0.00	0.8
36.70	0.00	0.00	0.0	138813.30	29283.81	691.96	0.75	0.59	109574.5	0.8	109574.5	0.00	0.8
36.72	0.00	0.00	0.0	138813.30	29238.81	691.95	0.75	0.59	109619.5	0.8	109619.5	0.00	0.8
36.73	0.00	0.00	0.0	138813.30	29193.81	691.95	0.75	0.59	109664.5	0.8	109664.5	0.00	0.8
36.75	0.00	0.00	0.0	138813.30	29148.81	691.95	0.75	0.59	109709.5	0.8	109709.5	0.00	0.8
36.77	0.00	0.00	0.0	138813.30	29103.81	691.95	0.75	0.59	109754.5	0.8	109754.5	0.00	0.8
36.78	0.00	0.00	0.0	138813.30	29058.81	691.94	0.75	0.59	109799.5	0.8	109799.5	0.00	0.8
36.80	0.00	0.00	0.0	138813.30	29013.81	691.94	0.75	0.59	109844.5	0.8	109844.5	0.00	0.8
36.82	0.00	0.00	0.0	138813.30	28968.81	691.94	0.75	0.59	109889.5	0.8	109889.5	0.00	0.8
36.83	0.00	0.00	0.0	138813.30	28923.81	691.94	0.75	0.59	109934.5	0.8	109934.5	0.00	0.8
36.85	0.00	0.00	0.0	138813.30	28878.81	691.93	0.75	0.59	109979.5	0.8	109979.5	0.00	0.8
36.87	0.00	0.00	0.0	138813.30	28833.81	691.93	0.75	0.59	110024.5	0.8	110024.5	0.00	0.8
36.88	0.00	0.00	0.0	138813.30	28788.81	691.93	0.75	0.59	110069.5	0.8	110069.5	0.00	0.8
36.90	0.00	0.00	0.0	138813.30	28743.81	691.93	0.75	0.59	110114.5	0.8	110114.5	0.00	0.8
36.92	0.00	0.00	0.0	138813.30	28698.81	691.92	0.75	0.59	110159.5	0.8	110159.5	0.00	0.8
36.93	0.00	0.00	0.0	138813.30	28653.81	691.92	0.75	0.60	110204.5	0.8	110204.5	0.00	0.8
36.95	0.00	0.00	0.0	138813.30	28608.81	691.92	0.75	0.60	110249.5	0.8	110249.5	0.00	0.8
36.97	0.00	0.00	0.0	138813.30	28563.81	691.91	0.75	0.60	110294.5	0.8	110294.5	0.00	0.8
36.98	0.00	0.00	0.0	138813.30	28518.81	691.91	0.75	0.60	110339.5	0.8	110339.5	0.00	0.8
37.00	0.00	0.00	0.0	138813.30	28473.81	691.91	0.75	0.60	110384.5	0.8	110384.5	0.00	0.8
37.02	0.00	0.00	0.0	138813.30	28428.81	691.91	0.75	0.60	110429.5	0.8	110429.5	0.00	0.8
37.03	0.00	0.00	0.0	138813.30	28383.81	691.90	0.75	0.60	110474.5	0.8	110474.5	0.00	0.8
37.05	0.00	0.00	0.0	138813.30	28338.81	691.90	0.75	0.60	110519.5	0.8	110519.5	0.00	0.8
37.07	0.00	0.00	0.0	138813.30	28293.81	691.90	0.75	0.60	110564.5	0.8	110564.5	0.00	0.8
37.08	0.00	0.00	0.0	138813.30	28248.81	691.90	0.75	0.60	110609.5	0.8	110609.5	0.00	0.8
37.10	0.00	0.00	0.0	138813.30	28203.81	691.89	0.75	0.60	110654.5	0.8	110654.5	0.00	0.8
37.12	0.00	0.00	0.0	138813.30	28158.81	691.89	0.75	0.60	110699.5	0.8	110699.5	0.00	0.8
37.13	0.00	0.00	0.0	138813.30	28113.81	691.89	0.75	0.60	110744.5	0.8	110744.5	0.00	0.8
37.15	0.00	0.00	0.0	138813.30	28068.81	691.89	0.75	0.60	110789.5	0.8	110789.5	0.00	0.8
37.17	0.00	0.00	0.0	138813.30	28023.81	691.88	0.75	0.60	110834.5	0.8	110834.5	0.00	0.8
37.18	0.00	0.00	0.0	138813.30	27978.81	691.88	0.75	0.60	110879.5	0.8	110879.5	0.00	0.8
37.20	0.00	0.00	0.0	138813.30	27933.81	691.88	0.75	0.60	110924.5	0.8	110924.5	0.00	0.8
37.22	0.00	0.00	0.0	138813.30	27888.81	691.88	0.75	0.60	110969.5	0.8	110969.5	0.00	0.8
37.23	0.00	0.00	0.0	138813.30	27843.81	691.87	0.75	0.60	111014.5	0.8	111014.5	0.00	0.8
37.25	0.00	0.00	0.0	138813.30	27798.81	691.87	0.75	0.60	111059.5	0.8	111059.5	0.00	0.8
37.27	0.00	0.00	0.0	138813.30	27753.81	691.87	0.75	0.60	111104.5	0.8	111104.5	0.00	0.8
37.28	0.00	0.00	0.0	138813.30	27708.81	691.86	0.75	0.60	111149.5	0.8	111149.5	0.00	0.8
37.30	0.00	0.00	0.0	138813.30	27663.81	691.86	0.75	0.60	111194.5	0.8	111194.5	0.00	0.8
37.32	0.00	0.00	0.0	138813.30	27618.81	691.86	0.75	0.60	111239.5	0.8	111239.5	0.00	0.8
37.33	0.00	0.00	0.0	138813.30	27573.81	691.86	0.75	0.61	111284.5	0.8	111284.5	0.00	0.8
37.35	0.00	0.00	0.0	138813.30	27528.81	691.85	0.75	0.61	111329.5	0.8	111329.5	0.00	0.8
37.37	0.00	0.00	0.0	138813.30	27483.81	691.85	0.75	0.61	111374.5	0.8	111374.5	0.00	0.8
37.38	0.00	0.00	0.0	138813.30	27438.81	691.85	0.75	0.61	111419.5	0.8	111419.5	0.00	0.8
37.40	0.00	0.00	0.0	138813.30	27393.81	691.85	0.75	0.61	111464.5	0.8	111464.5	0.00	0.8
37.42	0.00	0.00	0.0	138813.30	27348.81	691.84	0.75	0.61	111509.5	0.8	111509.5	0.00	0.8
37.43	0.00	0.00	0.0	138813.30	27303.81	691.84	0.75	0.61	111554.5	0.8	111554.5	0.00	0.8
37.45	0.00	0.00	0.0	138813.30	27258.81	691.84	0.75	0.61	111599.5	0.8	111599.5	0.00	0.8
37.47	0.00	0.00	0.0	138813.30	27213.81	691.84	0.75	0.61	111644.5	0.8	111644.5	0.00	0.8
37.48	0.00	0.00	0.0	138813.30	27168.81	691.83	0.75	0.61	111689.5	0.8	111689.5	0.00	0.8
37.50	0.00	0.00	0.0	138813.30	27123.81	691.83	0.75	0.61	111734.5	0.8	111734.5	0.00	0.8
37.52	0.00	0.00	0.0	138813.30	27078.81	691.83	0.75	0.61	111779.5	0.8	111779.5	0.00	0.8
37.53	0.00	0.00	0.0	138813.30	27033.81	691.83	0.75	0.61	111824.5	0.8	111824.5	0.00	0.8
37.55	0.00	0.00	0.0	138813.30	26988.81	691.82	0.75	0.61	111869.5	0.8	111869.5	0.00	0.8
37.57	0.00	0.00	0.0	138813.30	26943.81	691.82	0.75	0.61	111914.5	0.8	111914.5	0.00	0.8
37.58	0.00	0.00	0.0	138813.30	26898.81	691.82	0.75	0.61	111959.5	0.8	111959.5	0.00	0.8
37.60	0.00	0.00	0.0	138813.30	26853.81	691.81	0.75	0.61	112004.5	0.8	112004.5	0.00	0.8
37.62	0.00	0.00	0.0	138813.30	26808.81	691.81	0.75	0.61	112049.5	0.8	112049.5	0.00	0.8
37.63	0.00	0.00	0.0	138813.30	26763.81	691.81	0.75	0.61	112094.5	0.8	112094.5	0.00	0.8
37.65	0.00	0.00	0.0	138813.30	26718.81	691.81	0.75	0.61	112139.5	0.8	112139.5	0.00	0.8
37.67	0.00	0.00	0.0	138813.30	26673.81	691.80	0.75	0.61	112184.5	0.8	112184.5	0.00	0.8
37.68	0.00	0.00	0.0	138813.30	26628.81	691.80	0.75	0.61	112229.5	0.8	112229.5	0.00	0.8
37.70	0.00	0.00	0.0	138813.30	26583.81	691.80	0.75	0.61	112274.5	0.8	112274.5	0.00	0.8
37.72	0.00	0.00	0.0	138813.30	26538.81	691.80	0.75	0.62	112319.5	0.8	112319.5	0.00	0.8
37.73	0.00	0.00	0.0	138813.30	26493.81	691.79	0.75	0.62	112364.5	0.8	112364.5	0.00	0.8
37.75	0.00	0.00	0.0	138813.30	26448.81	691.79	0.75	0.62	112409.5	0.8	112409.5	0.00	0.8
37.77	0.00	0.00	0.0	138813.30	26403.81	691.79	0.75	0.62	112454.5	0.8	112454.5	0.00	0.8
37.78	0.00	0.00	0.0	138813.30	26358.81	691.79	0.75	0.62	112499.5	0.8	112499.5	0.00	0.8
37.80	0.00	0.00	0.0	138813.30	26313.81	691.78	0.75	0.62	112544.5	0.8	112544.5	0.00	0.8
37.82	0.00	0.00	0.0	138813.30	26268.81	691.78	0.75	0.62	112589.5	0.8	112589.5	0.00	0.8
37.83	0.00	0.00	0.0	138813.30	26223.81	691.78	0.75	0.62	112634.5	0.8	112634.5	0.00	0.8
37.85	0.00	0.00	0.0	138813.30	26178.81	691.77	0.75	0.62	112679.5	0.8	112679.5	0.00	0.8
37.87	0.00	0.00	0.0	138813.30	26133.81	691.77	0.75	0.62	112724.5	0.8	112724.5	0.00	0.8
37.88	0.00	0.00	0.0	138813.30	26088.81	691.77	0.75	0.62	112769.5	0.8	112769.5	0.00	0.8
37.90	0.00	0.00	0.0	138813.30	26043.81	691.77	0.75	0.62	112814.5	0.8	112814.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	138813.30	25998.81	691.76	0.75	0.62	112859.5	0.8	112859.5	0.00	0.8
37.93	0.00	0.00	0.0	138813.30	25953.81	691.76	0.75	0.62	112904.5	0.8	112904.5	0.00	0.8
37.95	0.00	0.00	0.0	138813.30	25908.81	691.76	0.75	0.62	112949.5	0.8	112949.5	0.00	0.8
37.97	0.00	0.00	0.0	138813.30	25863.81	691.76	0.75	0.62	112994.5	0.8	112994.5	0.00	0.8
37.98	0.00	0.00	0.0	138813.30	25818.81	691.75	0.75	0.62	113039.5	0.8	113039.5	0.00	0.8
38.00	0.00	0.00	0.0	138813.30	25773.81	691.75	0.75	0.62	113084.5	0.8	113084.5	0.00	0.8
38.02	0.00	0.00	0.0	138813.30	25728.81	691.75	0.75	0.62	113129.5	0.8	113129.5	0.00	0.8
38.03	0.00	0.00	0.0	138813.30	25683.81	691.75	0.75	0.62	113174.5	0.8	113174.5	0.00	0.8
38.05	0.00	0.00	0.0	138813.30	25638.81	691.74	0.75	0.62	113219.5	0.8	113219.5	0.00	0.8
38.07	0.00	0.00	0.0	138813.30	25593.81	691.74	0.75	0.63	113264.5	0.8	113264.5	0.00	0.8
38.08	0.00	0.00	0.0	138813.30	25548.81	691.74	0.75	0.63	113309.5	0.8	113309.5	0.00	0.8
38.10	0.00	0.00	0.0	138813.30	25503.81	691.74	0.75	0.63	113354.5	0.8	113354.5	0.00	0.8
38.12	0.00	0.00	0.0	138813.30	25458.81	691.73	0.75	0.63	113399.5	0.8	113399.5	0.00	0.8
38.13	0.00	0.00	0.0	138813.30	25413.81	691.73	0.75	0.63	113444.5	0.8	113444.5	0.00	0.8
38.15	0.00	0.00	0.0	138813.30	25368.81	691.73	0.75	0.63	113489.5	0.8	113489.5	0.00	0.8
38.17	0.00	0.00	0.0	138813.30	25323.81	691.72	0.75	0.63	113534.5	0.8	113534.5	0.00	0.8
38.18	0.00	0.00	0.0	138813.30	25278.81	691.72	0.75	0.63	113579.5	0.8	113579.5	0.00	0.8
38.20	0.00	0.00	0.0	138813.30	25233.81	691.72	0.75	0.63	113624.5	0.8	113624.5	0.00	0.8
38.22	0.00	0.00	0.0	138813.30	25188.81	691.72	0.75	0.63	113669.5	0.8	113669.5	0.00	0.8
38.23	0.00	0.00	0.0	138813.30	25143.81	691.71	0.75	0.63	113714.5	0.8	113714.5	0.00	0.8
38.25	0.00	0.00	0.0	138813.30	25098.81	691.71	0.75	0.63	113759.5	0.8	113759.5	0.00	0.8
38.27	0.00	0.00	0.0	138813.30	25053.81	691.71	0.75	0.63	113804.5	0.8	113804.5	0.00	0.8
38.28	0.00	0.00	0.0	138813.30	25008.81	691.71	0.75	0.63	113849.5	0.8	113849.5	0.00	0.8
38.30	0.00	0.00	0.0	138813.30	24963.81	691.70	0.75	0.63	113894.5	0.8	113894.5	0.00	0.8
38.32	0.00	0.00	0.0	138813.30	24918.81	691.70	0.75	0.63	113939.5	0.8	113939.5	0.00	0.8
38.33	0.00	0.00	0.0	138813.30	24873.81	691.70	0.75	0.63	113984.5	0.8	113984.5	0.00	0.8
38.35	0.00	0.00	0.0	138813.30	24828.81	691.70	0.75	0.63	114029.5	0.8	114029.5	0.00	0.8
38.37	0.00	0.00	0.0	138813.30	24783.81	691.69	0.75	0.63	114074.5	0.8	114074.5	0.00	0.8
38.38	0.00	0.00	0.0	138813.30	24738.81	691.69	0.75	0.63	114119.5	0.8	114119.5	0.00	0.8
38.40	0.00	0.00	0.0	138813.30	24693.81	691.69	0.75	0.63	114164.5	0.8	114164.5	0.00	0.8
38.42	0.00	0.00	0.0	138813.30	24648.81	691.68	0.75	0.64	114209.5	0.8	114209.5	0.00	0.8
38.43	0.00	0.00	0.0	138813.30	24603.81	691.68	0.75	0.64	114254.5	0.8	114254.5	0.00	0.8
38.45	0.00	0.00	0.0	138813.30	24558.81	691.68	0.75	0.64	114299.5	0.8	114299.5	0.00	0.8
38.47	0.00	0.00	0.0	138813.30	24513.81	691.68	0.75	0.64	114344.5	0.8	114344.5	0.00	0.8
38.48	0.00	0.00	0.0	138813.30	24468.81	691.67	0.75	0.64	114389.5	0.8	114389.5	0.00	0.8
38.50	0.00	0.00	0.0	138813.30	24423.81	691.67	0.75	0.64	114434.5	0.8	114434.5	0.00	0.8
38.52	0.00	0.00	0.0	138813.30	24378.81	691.67	0.75	0.64	114479.5	0.8	114479.5	0.00	0.8
38.53	0.00	0.00	0.0	138813.30	24333.81	691.67	0.75	0.64	114524.5	0.8	114524.5	0.00	0.8
38.55	0.00	0.00	0.0	138813.30	24288.81	691.66	0.75	0.64	114569.5	0.8	114569.5	0.00	0.8
38.57	0.00	0.00	0.0	138813.30	24243.81	691.66	0.75	0.64	114614.5	0.8	114614.5	0.00	0.8
38.58	0.00	0.00	0.0	138813.30	24198.81	691.66	0.75	0.64	114659.5	0.8	114659.5	0.00	0.8
38.60	0.00	0.00	0.0	138813.30	24153.81	691.66	0.75	0.64	114704.5	0.8	114704.5	0.00	0.8
38.62	0.00	0.00	0.0	138813.30	24108.81	691.65	0.75	0.64	114749.5	0.8	114749.5	0.00	0.8
38.63	0.00	0.00	0.0	138813.30	24063.81	691.65	0.75	0.64	114794.5	0.8	114794.5	0.00	0.8
38.65	0.00	0.00	0.0	138813.30	24018.81	691.65	0.75	0.64	114839.5	0.8	114839.5	0.00	0.8
38.67	0.00	0.00	0.0	138813.30	23973.81	691.65	0.75	0.64	114884.5	0.8	114884.5	0.00	0.8
38.68	0.00	0.00	0.0	138813.30	23928.81	691.64	0.75	0.64	114929.5	0.8	114929.5	0.00	0.8
38.70	0.00	0.00	0.0	138813.30	23883.81	691.64	0.75	0.64	114974.5	0.8	114974.5	0.00	0.8
38.72	0.00	0.00	0.0	138813.30	23838.81	691.64	0.75	0.64	115019.5	0.8	115019.5	0.00	0.8
38.73	0.00	0.00	0.0	138813.30	23793.81	691.63	0.75	0.64	115064.5	0.8	115064.5	0.00	0.8
38.75	0.00	0.00	0.0	138813.30	23748.81	691.63	0.75	0.65	115109.5	0.8	115109.5	0.00	0.8
38.77	0.00	0.00	0.0	138813.30	23703.81	691.63	0.75	0.65	115154.5	0.8	115154.5	0.00	0.8
38.78	0.00	0.00	0.0	138813.30	23658.81	691.63	0.75	0.65	115199.5	0.8	115199.5	0.00	0.8
38.80	0.00	0.00	0.0	138813.30	23613.81	691.62	0.75	0.65	115244.5	0.8	115244.5	0.00	0.8
38.82	0.00	0.00	0.0	138813.30	23568.81	691.62	0.75	0.65	115289.5	0.8	115289.5	0.00	0.8
38.83	0.00	0.00	0.0	138813.30	23523.81	691.62	0.75	0.65	115334.5	0.8	115334.5	0.00	0.8
38.85	0.00	0.00	0.0	138813.30	23478.81	691.62	0.75	0.65	115379.5	0.8	115379.5	0.00	0.8
38.87	0.00	0.00	0.0	138813.30	23433.81	691.61	0.75	0.65	115424.5	0.8	115424.5	0.00	0.8
38.88	0.00	0.00	0.0	138813.30	23388.81	691.61	0.75	0.65	115469.5	0.8	115469.5	0.00	0.8
38.90	0.00	0.00	0.0	138813.30	23343.81	691.61	0.75	0.65	115514.5	0.8	115514.5	0.00	0.8
38.92	0.00	0.00	0.0	138813.30	23298.81	691.61	0.75	0.65	115559.5	0.8	115559.5	0.00	0.8
38.93	0.00	0.00	0.0	138813.30	23253.81	691.60	0.75	0.65	115604.5	0.8	115604.5	0.00	0.8
38.95	0.00	0.00	0.0	138813.30	23208.81	691.60	0.75	0.65	115649.5	0.8	115649.5	0.00	0.8
38.97	0.00	0.00	0.0	138813.30	23163.81	691.60	0.75	0.65	115694.5	0.8	115694.5	0.00	0.8
38.98	0.00	0.00	0.0	138813.30	23118.81	691.60	0.75	0.65	115739.5	0.8	115739.5	0.00	0.8
39.00	0.00	0.00	0.0	138813.30	23073.81	691.59	0.75	0.65	115784.5	0.8	115784.5	0.00	0.8
39.02	0.00	0.00	0.0	138813.30	23028.81	691.59	0.75	0.65	115829.5	0.8	115829.5	0.00	0.8
39.03	0.00	0.00	0.0	138813.30	22983.81	691.59	0.75	0.65	115874.5	0.8	115874.5	0.00	0.8
39.05	0.00	0.00	0.0	138813.30	22938.81	691.58	0.75	0.66	115919.5	0.8	115919.5	0.00	0.8
39.07	0.00	0.00	0.0	138813.30	22893.81	691.58	0.75	0.66	115964.5	0.8	115964.5	0.00	0.8
39.08	0.00	0.00	0.0	138813.30	22848.81	691.58	0.75	0.66	116009.5	0.8	116009.5	0.00	0.8
39.10	0.00	0.00	0.0	138813.30	22803.81	691.58	0.75	0.66	116054.5	0.8	116054.5	0.00	0.8
39.12	0.00	0.00	0.0	138813.30	22758.81	691.57	0.75	0.66	116099.5	0.8	116099.5	0.00	0.8
39.13	0.00	0.00	0.0	138813.30	22713.81	691.57	0.75	0.66	116144.5	0.8	116144.5	0.00	0.8
39.15	0.00	0.00	0.0	138813.30	22668.81	691.57	0.75	0.66	116189.5	0.8	116189.5	0.00	0.8
39.17	0.00	0.00	0.0	138813.30	22623.81	691.57	0.75	0.66	116234.5	0.8	116234.5	0.00	0.8
39.18	0.00	0.00	0.0	138813.30	22578.81	691.56	0.75	0.66	116279.5	0.8	116279.5	0.00	0.8
39.20	0.00	0.00	0.0	138813.30	22533.81	691.56	0.75	0.66	116324.5	0.8	116324.5	0.00	0.8
39.22	0.00	0.00	0.0	138813.30	22488.81	691.56	0.75	0.66	116369.5	0.8	116369.5	0.00	0.8
39.23	0.00	0.00	0.0	138813.30	22443.81	691.56	0.75	0.66	116414.5	0.8	116414.5	0.00	0.8
39.25	0.00	0.00	0.0	138813.30	22398.81	691.55	0.75	0.66	116459.5	0.8	116459.5	0.00	0.8
39.27	0.00	0.00	0.0	138813.30	22353.81	691.55	0.75	0.66	116504.5	0.8	116504.5	0.00	0.8
39.28	0.00	0.00	0.0	138813.30	22308.81	691.55	0.75	0.66	116549.5	0.8	116549.5	0.00	0.8
39.30	0.00	0.00	0.0	138813.30	22263.81	691.54	0.75	0.66	116594.5	0.8	116594.5	0.00	0.8
39.32	0.00	0.00	0.0	138813.30	22218.81	691.54	0.75	0.66	116639.5	0.8	116639.5	0.00	0.8
39.33	0.00	0.00	0.0	138813.30	22173.81	691.54	0.75	0.66	116684.5	0.8	116684.5	0.00	0.8
39.35	0.00	0.00	0.0	138813.30	22128.81	691.54	0.75	0.67	116729.5	0.8	116729.5	0.00	0.8
39.37	0.00	0.00	0.0	138813.30	22083.81	691.53	0.75	0.67	116774.5	0.8	116774.5	0.00	0.8
39.38	0.00	0.00	0.0	138813.30	22038.81	691.53	0.75	0.67	116819.5	0.8	116819.5	0.00	0.8
39.40	0.00	0.00	0.0	138813.30	21993.81	691.53	0.75	0.67	116864.5	0.8	116864.5	0.00	0.8
39.42	0.00	0.00	0.0	138813.30	21948.81	691.53	0.75	0.67	116909.5	0.8	116909.5	0.00	0.8
39.43	0.00	0.00	0.0	138813.30	21903.81	691.52	0.75	0.67	116954.5	0.8	116954.5	0.00	0.8
39.45	0.00	0.00	0.0	138813.30	21858.81	691.52	0.75	0.67	116999.5	0.8	116999.5	0.00	0.8
39.47	0.00	0.00	0.0	138813.30	21813.81	691.52	0.75	0.67	117044.5	0.8	117044.5	0.00	0.8
39.48	0.00	0.00	0.0	138813.30	21768.81	691.52	0.75	0.67	117089.5	0.8	117089.5	0.00	0.8
39.50	0.00	0.00	0.0	138813.30	21723.81	691.51	0.75	0.67	117134.5	0.8	117134.5	0.00	0.8
39.52	0.00	0.00	0.0	138813.30	21678.81	691.51	0.75	0.67	117179.5	0.8	117179.5	0.00	0.8
39.53	0.00	0.00	0.0	138813.30	21633.81	691.51	0.75	0.67	117224.5	0.8	117224.5	0.00	0.8
39.55	0.00	0.00	0.0	138813.30	21588.81	691.51	0.75	0.67	117269.5	0.8	117269.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	138813.30	21543.81	691.50	0.75	0.67	117314.5	0.8	117314.5	0.00	0.8
39.58	0.00	0.00	0.0	138813.30	21498.81	691.50	0.75	0.67	117359.5	0.8	117359.5	0.00	0.8
39.60	0.00	0.00	0.0	138813.30	21453.81	691.50	0.75	0.67	117404.5	0.8	117404.5	0.00	0.8
39.62	0.00	0.00	0.0	138813.30	21408.81	691.49	0.75	0.67	117449.5	0.8	117449.5	0.00	0.8
39.63	0.00	0.00	0.0	138813.30	21363.81	691.49	0.75	0.68	117494.5	0.8	117494.5	0.00	0.8
39.65	0.00	0.00	0.0	138813.30	21318.81	691.49	0.75	0.68	117539.5	0.8	117539.5	0.00	0.8
39.67	0.00	0.00	0.0	138813.30	21273.81	691.49	0.75	0.68	117584.5	0.8	117584.5	0.00	0.8
39.68	0.00	0.00	0.0	138813.30	21228.81	691.48	0.75	0.68	117629.5	0.8	117629.5	0.00	0.8
39.70	0.00	0.00	0.0	138813.30	21183.81	691.48	0.75	0.68	117674.5	0.8	117674.5	0.00	0.8
39.72	0.00	0.00	0.0	138813.30	21138.81	691.48	0.75	0.68	117719.5	0.8	117719.5	0.00	0.8
39.73	0.00	0.00	0.0	138813.30	21093.81	691.48	0.75	0.68	117764.5	0.8	117764.5	0.00	0.8
39.75	0.00	0.00	0.0	138813.30	21048.81	691.47	0.75	0.68	117809.5	0.8	117809.5	0.00	0.8
39.77	0.00	0.00	0.0	138813.30	21003.81	691.47	0.75	0.68	117854.5	0.8	117854.5	0.00	0.8
39.78	0.00	0.00	0.0	138813.30	20958.81	691.47	0.75	0.68	117899.5	0.8	117899.5	0.00	0.8
39.80	0.00	0.00	0.0	138813.30	20913.81	691.47	0.75	0.68	117944.5	0.8	117944.5	0.00	0.8
39.82	0.00	0.00	0.0	138813.30	20868.81	691.46	0.75	0.68	117989.5	0.8	117989.5	0.00	0.8
39.83	0.00	0.00	0.0	138813.30	20823.81	691.46	0.75	0.68	118034.5	0.8	118034.5	0.00	0.8
39.85	0.00	0.00	0.0	138813.30	20778.81	691.46	0.75	0.68	118079.5	0.8	118079.5	0.00	0.8
39.87	0.00	0.00	0.0	138813.30	20733.81	691.45	0.75	0.68	118124.5	0.8	118124.5	0.00	0.8
39.88	0.00	0.00	0.0	138813.30	20688.81	691.45	0.75	0.68	118169.5	0.8	118169.5	0.00	0.8
39.90	0.00	0.00	0.0	138813.30	20643.81	691.45	0.75	0.68	118214.5	0.8	118214.5	0.00	0.8
39.92	0.00	0.00	0.0	138813.30	20598.81	691.45	0.75	0.69	118259.5	0.8	118259.5	0.00	0.8
39.93	0.00	0.00	0.0	138813.30	20553.81	691.44	0.75	0.69	118304.5	0.8	118304.5	0.00	0.8
39.95	0.00	0.00	0.0	138813.30	20508.81	691.44	0.75	0.69	118349.5	0.8	118349.5	0.00	0.8
39.97	0.00	0.00	0.0	138813.30	20463.81	691.44	0.75	0.69	118394.5	0.8	118394.5	0.00	0.8
39.98	0.00	0.00	0.0	138813.30	20418.81	691.44	0.75	0.69	118439.5	0.8	118439.5	0.00	0.8
40.00	0.00	0.00	0.0	138813.30	20373.81	691.43	0.75	0.69	118484.5	0.8	118484.5	0.00	0.8
40.02	0.00	0.00	0.0	138813.30	20328.81	691.43	0.75	0.69	118529.5	0.8	118529.5	0.00	0.8
40.03	0.00	0.00	0.0	138813.30	20283.81	691.43	0.75	0.69	118574.5	0.8	118574.5	0.00	0.8
40.05	0.00	0.00	0.0	138813.30	20238.81	691.43	0.75	0.69	118619.5	0.8	118619.5	0.00	0.8
40.07	0.00	0.00	0.0	138813.30	20193.81	691.42	0.75	0.69	118664.5	0.8	118664.5	0.00	0.8
40.08	0.00	0.00	0.0	138813.30	20148.81	691.42	0.75	0.69	118709.5	0.8	118709.5	0.00	0.8
40.10	0.00	0.00	0.0	138813.30	20103.81	691.42	0.75	0.69	118754.5	0.8	118754.5	0.00	0.8
40.12	0.00	0.00	0.0	138813.30	20058.81	691.42	0.75	0.69	118799.5	0.8	118799.5	0.00	0.8
40.13	0.00	0.00	0.0	138813.30	20013.81	691.41	0.75	0.69	118844.5	0.8	118844.5	0.00	0.8
40.15	0.00	0.00	0.0	138813.30	19968.81	691.41	0.75	0.69	118889.5	0.8	118889.5	0.00	0.8
40.17	0.00	0.00	0.0	138813.30	19923.81	691.41	0.75	0.70	118934.5	0.8	118934.5	0.00	0.8
40.18	0.00	0.00	0.0	138813.30	19878.81	691.40	0.75	0.70	118979.5	0.8	118979.5	0.00	0.8
40.20	0.00	0.00	0.0	138813.30	19833.81	691.40	0.75	0.70	119024.5	0.8	119024.5	0.00	0.8
40.22	0.00	0.00	0.0	138813.30	19788.81	691.40	0.75	0.70	119069.5	0.8	119069.5	0.00	0.8
40.23	0.00	0.00	0.0	138813.30	19743.81	691.40	0.75	0.70	119114.5	0.8	119114.5	0.00	0.8
40.25	0.00	0.00	0.0	138813.30	19698.81	691.39	0.75	0.70	119159.5	0.8	119159.5	0.00	0.8
40.27	0.00	0.00	0.0	138813.30	19653.81	691.39	0.75	0.70	119204.5	0.8	119204.5	0.00	0.8
40.28	0.00	0.00	0.0	138813.30	19608.81	691.39	0.75	0.70	119249.5	0.8	119249.5	0.00	0.8
40.30	0.00	0.00	0.0	138813.30	19563.81	691.39	0.75	0.70	119294.5	0.8	119294.5	0.00	0.8
40.32	0.00	0.00	0.0	138813.30	19518.81	691.38	0.75	0.70	119339.5	0.8	119339.5	0.00	0.8
40.33	0.00	0.00	0.0	138813.30	19473.81	691.38	0.75	0.70	119384.5	0.8	119384.5	0.00	0.8
40.35	0.00	0.00	0.0	138813.30	19428.81	691.38	0.75	0.70	119429.5	0.8	119429.5	0.00	0.8
40.37	0.00	0.00	0.0	138813.30	19383.81	691.38	0.75	0.70	119474.5	0.8	119474.5	0.00	0.8
40.38	0.00	0.00	0.0	138813.30	19338.81	691.37	0.75	0.70	119519.5	0.8	119519.5	0.00	0.8
40.40	0.00	0.00	0.0	138813.30	19293.81	691.37	0.75	0.70	119564.5	0.8	119564.5	0.00	0.8
40.42	0.00	0.00	0.0	138813.30	19248.81	691.37	0.75	0.71	119609.5	0.8	119609.5	0.00	0.8
40.43	0.00	0.00	0.0	138813.30	19203.81	691.37	0.75	0.71	119654.5	0.8	119654.5	0.00	0.8
40.45	0.00	0.00	0.0	138813.30	19158.81	691.36	0.75	0.71	119699.5	0.8	119699.5	0.00	0.8
40.47	0.00	0.00	0.0	138813.30	19113.81	691.36	0.75	0.71	119744.5	0.8	119744.5	0.00	0.8
40.48	0.00	0.00	0.0	138813.30	19068.81	691.36	0.75	0.71	119789.5	0.8	119789.5	0.00	0.8
40.50	0.00	0.00	0.0	138813.30	19023.81	691.35	0.75	0.71	119834.5	0.8	119834.5	0.00	0.8
40.52	0.00	0.00	0.0	138813.30	18978.81	691.35	0.75	0.71	119879.5	0.8	119879.5	0.00	0.8
40.53	0.00	0.00	0.0	138813.30	18933.81	691.35	0.75	0.71	119924.5	0.8	119924.5	0.00	0.8
40.55	0.00	0.00	0.0	138813.30	18888.81	691.35	0.75	0.71	119969.5	0.8	119969.5	0.00	0.8
40.57	0.00	0.00	0.0	138813.30	18843.81	691.34	0.75	0.71	120014.5	0.8	120014.5	0.00	0.8
40.58	0.00	0.00	0.0	138813.30	18798.81	691.34	0.75	0.71	120059.5	0.8	120059.5	0.00	0.8
40.60	0.00	0.00	0.0	138813.30	18753.81	691.34	0.75	0.71	120104.5	0.8	120104.5	0.00	0.8
40.62	0.00	0.00	0.0	138813.30	18708.81	691.34	0.75	0.71	120149.5	0.8	120149.5	0.00	0.8
40.63	0.00	0.00	0.0	138813.30	18663.81	691.33	0.75	0.71	120194.5	0.8	120194.5	0.00	0.8
40.65	0.00	0.00	0.0	138813.30	18618.81	691.33	0.75	0.71	120239.5	0.8	120239.5	0.00	0.8
40.67	0.00	0.00	0.0	138813.30	18573.81	691.33	0.75	0.72	120284.5	0.8	120284.5	0.00	0.8
40.68	0.00	0.00	0.0	138813.30	18528.81	691.33	0.75	0.72	120329.5	0.8	120329.5	0.00	0.8
40.70	0.00	0.00	0.0	138813.30	18483.81	691.32	0.75	0.72	120374.5	0.8	120374.5	0.00	0.8
40.72	0.00	0.00	0.0	138813.30	18438.81	691.32	0.75	0.72	120419.5	0.8	120419.5	0.00	0.8
40.73	0.00	0.00	0.0	138813.30	18393.81	691.32	0.75	0.72	120464.5	0.8	120464.5	0.00	0.8
40.75	0.00	0.00	0.0	138813.30	18348.81	691.31	0.75	0.72	120509.5	0.8	120509.5	0.00	0.8
40.77	0.00	0.00	0.0	138813.30	18303.81	691.31	0.75	0.72	120554.5	0.8	120554.5	0.00	0.8
40.78	0.00	0.00	0.0	138813.30	18258.81	691.31	0.75	0.72	120599.5	0.8	120599.5	0.00	0.8
40.80	0.00	0.00	0.0	138813.30	18213.81	691.31	0.75	0.72	120644.5	0.8	120644.5	0.00	0.8
40.82	0.00	0.00	0.0	138813.30	18168.81	691.30	0.75	0.72	120689.5	0.8	120689.5	0.00	0.8
40.83	0.00	0.00	0.0	138813.30	18123.81	691.30	0.75	0.72	120734.5	0.8	120734.5	0.00	0.8
40.85	0.00	0.00	0.0	138813.30	18078.81	691.30	0.75	0.72	120779.5	0.8	120779.5	0.00	0.8
40.87	0.00	0.00	0.0	138813.30	18033.81	691.30	0.75	0.72	120824.5	0.8	120824.5	0.00	0.8
40.88	0.00	0.00	0.0	138813.30	17988.81	691.29	0.75	0.73	120869.5	0.8	120869.5	0.00	0.8
40.90	0.00	0.00	0.0	138813.30	17943.81	691.29	0.75	0.73	120914.5	0.8	120914.5	0.00	0.8
40.92	0.00	0.00	0.0	138813.30	17898.81	691.29	0.75	0.73	120959.5	0.8	120959.5	0.00	0.8
40.93	0.00	0.00	0.0	138813.30	17853.81	691.29	0.75	0.73	121004.5	0.8	121004.5	0.00	0.8
40.95	0.00	0.00	0.0	138813.30	17808.81	691.28	0.75	0.73	121049.5	0.8	121049.5	0.00	0.8
40.97	0.00	0.00	0.0	138813.30	17763.81	691.28	0.75	0.73	121094.5	0.8	121094.5	0.00	0.8
40.98	0.00	0.00	0.0	138813.30	17718.81	691.28	0.75	0.73	121139.5	0.8	121139.5	0.00	0.8
41.00	0.00	0.00	0.0	138813.30	17673.81	691.28	0.75	0.73	121184.5	0.8	121184.5	0.00	0.8
41.02	0.00	0.00	0.0	138813.30	17628.81	691.27	0.75	0.73	121229.5	0.8	121229.5	0.00	0.8
41.03	0.00	0.00	0.0	138813.30	17583.81	691.27	0.75	0.73	121274.5	0.8	121274.5	0.00	0.8
41.05	0.00	0.00	0.0	138813.30	17538.81	691.27	0.75	0.73	121319.5	0.8	121319.5	0.00	0.8
41.07	0.00	0.00	0.0	138813.30	17493.81	691.26	0.75	0.73	121364.5	0.8	121364.5	0.00	0.8
41.08	0.00	0.00	0.0	138813.30	17448.81	691.26	0.75	0.73	121409.5	0.8	121409.5	0.00	0.8
41.10	0.00	0.00	0.0	138813.30	17403.81	691.26	0.75	0.73	121454.5	0.8	121454.5	0.00	0.8
41.12	0.00	0.00	0.0	138813.30	17358.81	691.26	0.75	0.74	121499.5	0.8	121499.5	0.00	0.8
41.13	0.00	0.00	0.0	138813.30	17313.81	691.25	0.75	0.74	121544.5	0.8	121544.5	0.00	0.8
41.15	0.00	0.00	0.0	138813.30	17268.81	691.25	0.75	0.74	121589.5	0.8	121589.5	0.00	0.8
41.17	0.00	0.00	0.0	138813.30	17223.81	691.25	0.75	0.74	121634.5	0.8	121634.5	0.00	0.8
41.18	0.00	0.00	0.0	138813.30	17178.81	691.25	0.75	0.74	121679.5	0.8	121679.5	0.00	0.8
41.20	0.00	0.00	0.0	138813.30	17133.81	691.24	0.75	0.74	121724.5	0.8	121724.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	138813.30	17088.81	691.24	0.75	0.74	121769.5	0.8	121769.5	0.00	0.8
41.23	0.00	0.00	0.0	138813.30	17043.81	691.24	0.75	0.74	121814.5	0.8	121814.5	0.00	0.8
41.25	0.00	0.00	0.0	138813.30	16998.81	691.24	0.75	0.74	121859.5	0.8	121859.5	0.00	0.8
41.27	0.00	0.00	0.0	138813.30	16953.81	691.23	0.75	0.74	121904.5	0.8	121904.5	0.00	0.8
41.28	0.00	0.00	0.0	138813.30	16908.81	691.23	0.75	0.74	121949.5	0.8	121949.5	0.00	0.8
41.30	0.00	0.00	0.0	138813.30	16863.81	691.23	0.75	0.74	121994.5	0.8	121994.5	0.00	0.8
41.32	0.00	0.00	0.0	138813.30	16818.81	691.22	0.75	0.75	122039.5	0.8	122039.5	0.00	0.8
41.33	0.00	0.00	0.0	138813.30	16773.81	691.22	0.75	0.75	122084.5	0.8	122084.5	0.00	0.8
41.35	0.00	0.00	0.0	138813.30	16728.81	691.22	0.75	0.75	122129.5	0.8	122129.5	0.00	0.8
41.37	0.00	0.00	0.0	138813.30	16683.81	691.22	0.75	0.75	122174.5	0.8	122174.5	0.00	0.8
41.38	0.00	0.00	0.0	138813.30	16638.81	691.21	0.75	0.75	122219.5	0.8	122219.5	0.00	0.8
41.40	0.00	0.00	0.0	138813.30	16593.81	691.21	0.75	0.75	122264.5	0.8	122264.5	0.00	0.8
41.42	0.00	0.00	0.0	138813.30	16548.81	691.21	0.75	0.75	122309.5	0.8	122309.5	0.00	0.8
41.43	0.00	0.00	0.0	138813.30	16503.81	691.21	0.75	0.75	122354.5	0.8	122354.5	0.00	0.8
41.45	0.00	0.00	0.0	138813.30	16458.81	691.20	0.75	0.75	122399.5	0.8	122399.5	0.00	0.8
41.47	0.00	0.00	0.0	138813.30	16413.81	691.20	0.75	0.75	122444.5	0.8	122444.5	0.00	0.8
41.48	0.00	0.00	0.0	138813.30	16368.81	691.20	0.75	0.75	122489.5	0.8	122489.5	0.00	0.8
41.50	0.00	0.00	0.0	138813.30	16323.81	691.20	0.75	0.75	122534.5	0.8	122534.5	0.00	0.8
41.52	0.00	0.00	0.0	138813.30	16278.81	691.19	0.75	0.75	122579.5	0.8	122579.5	0.00	0.8
41.53	0.00	0.00	0.0	138813.30	16233.81	691.19	0.75	0.76	122624.5	0.8	122624.5	0.00	0.8
41.55	0.00	0.00	0.0	138813.30	16188.81	691.19	0.75	0.76	122669.5	0.8	122669.5	0.00	0.8
41.57	0.00	0.00	0.0	138813.30	16143.81	691.19	0.75	0.76	122714.5	0.8	122714.5	0.00	0.8
41.58	0.00	0.00	0.0	138813.30	16098.81	691.18	0.75	0.76	122759.5	0.8	122759.5	0.00	0.8
41.60	0.00	0.00	0.0	138813.30	16053.81	691.18	0.75	0.76	122804.5	0.8	122804.5	0.00	0.8
41.62	0.00	0.00	0.0	138813.30	16008.81	691.18	0.75	0.76	122849.5	0.8	122849.5	0.00	0.8
41.63	0.00	0.00	0.0	138813.30	15963.81	691.17	0.75	0.76	122894.5	0.8	122894.5	0.00	0.8
41.65	0.00	0.00	0.0	138813.30	15918.81	691.17	0.75	0.76	122939.5	0.8	122939.5	0.00	0.8
41.67	0.00	0.00	0.0	138813.30	15873.81	691.17	0.75	0.76	122984.5	0.8	122984.5	0.00	0.8
41.68	0.00	0.00	0.0	138813.30	15828.81	691.17	0.75	0.76	123029.5	0.8	123029.5	0.00	0.8
41.70	0.00	0.00	0.0	138813.30	15783.81	691.16	0.75	0.76	123074.5	0.8	123074.5	0.00	0.8
41.72	0.00	0.00	0.0	138813.30	15738.81	691.16	0.75	0.77	123119.5	0.8	123119.5	0.00	0.8
41.73	0.00	0.00	0.0	138813.30	15693.81	691.16	0.75	0.77	123164.5	0.8	123164.5	0.00	0.8
41.75	0.00	0.00	0.0	138813.30	15648.81	691.16	0.75	0.77	123209.5	0.8	123209.5	0.00	0.8
41.77	0.00	0.00	0.0	138813.30	15603.81	691.15	0.75	0.77	123254.5	0.8	123254.5	0.00	0.8
41.78	0.00	0.00	0.0	138813.30	15558.81	691.15	0.75	0.77	123299.5	0.8	123299.5	0.00	0.8
41.80	0.00	0.00	0.0	138813.30	15513.81	691.15	0.75	0.77	123344.5	0.8	123344.5	0.00	0.8
41.82	0.00	0.00	0.0	138813.30	15468.81	691.15	0.75	0.77	123389.5	0.8	123389.5	0.00	0.8
41.83	0.00	0.00	0.0	138813.30	15423.81	691.14	0.75	0.77	123434.5	0.8	123434.5	0.00	0.8
41.85	0.00	0.00	0.0	138813.30	15378.81	691.14	0.75	0.77	123479.5	0.8	123479.5	0.00	0.8
41.87	0.00	0.00	0.0	138813.30	15333.81	691.14	0.75	0.77	123524.5	0.8	123524.5	0.00	0.8
41.88	0.00	0.00	0.0	138813.30	15288.81	691.14	0.75	0.77	123569.5	0.8	123569.5	0.00	0.8
41.90	0.00	0.00	0.0	138813.30	15243.81	691.13	0.75	0.77	123614.5	0.8	123614.5	0.00	0.8
41.92	0.00	0.00	0.0	138813.30	15198.81	691.13	0.75	0.78	123659.5	0.8	123659.5	0.00	0.8
41.93	0.00	0.00	0.0	138813.30	15153.81	691.13	0.75	0.78	123704.5	0.8	123704.5	0.00	0.8
41.95	0.00	0.00	0.0	138813.30	15108.81	691.12	0.75	0.78	123749.5	0.8	123749.5	0.00	0.8
41.97	0.00	0.00	0.0	138813.30	15063.81	691.12	0.75	0.78	123794.5	0.8	123794.5	0.00	0.8
41.98	0.00	0.00	0.0	138813.30	15018.81	691.12	0.75	0.78	123839.5	0.8	123839.5	0.00	0.8
42.00	0.00	0.00	0.0	138813.30	14973.81	691.12	0.75	0.78	123884.5	0.8	123884.5	0.00	0.8
42.02	0.00	0.00	0.0	138813.30	14928.81	691.11	0.75	0.78	123929.5	0.8	123929.5	0.00	0.8
42.03	0.00	0.00	0.0	138813.30	14883.81	691.11	0.75	0.78	123974.5	0.8	123974.5	0.00	0.8
42.05	0.00	0.00	0.0	138813.30	14838.81	691.11	0.75	0.78	124019.5	0.8	124019.5	0.00	0.8
42.07	0.00	0.00	0.0	138813.30	14793.81	691.11	0.75	0.78	124064.5	0.8	124064.5	0.00	0.8
42.08	0.00	0.00	0.0	138813.30	14748.81	691.10	0.75	0.79	124109.5	0.8	124109.5	0.00	0.8
42.10	0.00	0.00	0.0	138813.30	14703.81	691.10	0.75	0.79	124154.5	0.8	124154.5	0.00	0.8
42.12	0.00	0.00	0.0	138813.30	14658.81	691.10	0.75	0.79	124199.5	0.8	124199.5	0.00	0.8
42.13	0.00	0.00	0.0	138813.30	14613.81	691.10	0.75	0.79	124244.5	0.8	124244.5	0.00	0.8
42.15	0.00	0.00	0.0	138813.30	14568.81	691.09	0.75	0.79	124289.5	0.8	124289.5	0.00	0.8
42.17	0.00	0.00	0.0	138813.30	14523.81	691.09	0.75	0.79	124334.5	0.8	124334.5	0.00	0.8
42.18	0.00	0.00	0.0	138813.30	14478.81	691.09	0.75	0.79	124379.5	0.8	124379.5	0.00	0.8
42.20	0.00	0.00	0.0	138813.30	14433.81	691.08	0.75	0.79	124424.5	0.8	124424.5	0.00	0.8
42.22	0.00	0.00	0.0	138813.30	14388.81	691.08	0.75	0.79	124469.5	0.8	124469.5	0.00	0.8
42.23	0.00	0.00	0.0	138813.30	14343.81	691.08	0.75	0.79	124514.5	0.8	124514.5	0.00	0.8
42.25	0.00	0.00	0.0	138813.30	14298.81	691.08	0.75	0.79	124559.5	0.8	124559.5	0.00	0.8
42.27	0.00	0.00	0.0	138813.30	14253.81	691.07	0.75	0.80	124604.5	0.8	124604.5	0.00	0.8
42.28	0.00	0.00	0.0	138813.30	14208.81	691.07	0.75	0.80	124649.5	0.8	124649.5	0.00	0.8
42.30	0.00	0.00	0.0	138813.30	14163.81	691.07	0.75	0.80	124694.5	0.8	124694.5	0.00	0.8
42.32	0.00	0.00	0.0	138813.30	14118.81	691.07	0.75	0.80	124739.5	0.8	124739.5	0.00	0.8
42.33	0.00	0.00	0.0	138813.30	14073.81	691.06	0.75	0.80	124784.5	0.8	124784.5	0.00	0.8
42.35	0.00	0.00	0.0	138813.30	14028.81	691.06	0.75	0.80	124829.5	0.8	124829.5	0.00	0.8
42.37	0.00	0.00	0.0	138813.30	13983.81	691.06	0.75	0.80	124874.5	0.8	124874.5	0.00	0.8
42.38	0.00	0.00	0.0	138813.30	13938.81	691.06	0.75	0.80	124919.5	0.8	124919.5	0.00	0.8
42.40	0.00	0.00	0.0	138813.30	13893.81	691.05	0.75	0.80	124964.5	0.8	124964.5	0.00	0.8
42.42	0.00	0.00	0.0	138813.30	13848.81	691.05	0.75	0.80	125009.5	0.8	125009.5	0.00	0.8
42.43	0.00	0.00	0.0	138813.30	13803.81	691.05	0.75	0.81	125054.5	0.8	125054.5	0.00	0.8
42.45	0.00	0.00	0.0	138813.30	13758.81	691.05	0.75	0.81	125099.5	0.8	125099.5	0.00	0.8
42.47	0.00	0.00	0.0	138813.30	13713.81	691.04	0.75	0.81	125144.5	0.8	125144.5	0.00	0.8
42.48	0.00	0.00	0.0	138813.30	13668.81	691.04	0.75	0.81	125189.5	0.8	125189.5	0.00	0.8
42.50	0.00	0.00	0.0	138813.30	13623.81	691.04	0.75	0.81	125234.5	0.8	125234.5	0.00	0.8
42.52	0.00	0.00	0.0	138813.30	13578.81	691.03	0.75	0.81	125279.5	0.8	125279.5	0.00	0.8
42.53	0.00	0.00	0.0	138813.30	13533.81	691.03	0.75	0.81	125324.5	0.8	125324.5	0.00	0.8
42.55	0.00	0.00	0.0	138813.30	13488.81	691.03	0.75	0.81	125369.5	0.8	125369.5	0.00	0.8
42.57	0.00	0.00	0.0	138813.30	13443.81	691.03	0.75	0.81	125414.5	0.8	125414.5	0.00	0.8
42.58	0.00	0.00	0.0	138813.30	13398.81	691.02	0.75	0.81	125459.5	0.8	125459.5	0.00	0.8
42.60	0.00	0.00	0.0	138813.30	13353.81	691.02	0.75	0.82	125504.5	0.8	125504.5	0.00	0.8
42.62	0.00	0.00	0.0	138813.30	13308.81	691.02	0.75	0.82	125549.5	0.8	125549.5	0.00	0.8
42.63	0.00	0.00	0.0	138813.30	13263.81	691.02	0.75	0.82	125594.5	0.8	125594.5	0.00	0.8
42.65	0.00	0.00	0.0	138813.30	13218.81	691.01	0.75	0.82	125639.5	0.8	125639.5	0.00	0.8
42.67	0.00	0.00	0.0	138813.30	13173.81	691.01	0.75	0.82	125684.5	0.8	125684.5	0.00	0.8
42.68	0.00	0.00	0.0	138813.30	13128.81	691.01	0.75	0.82	125729.5	0.8	125729.5	0.00	0.8
42.70	0.00	0.00	0.0	138813.30	13083.81	691.01	0.75	0.82	125774.5	0.8	125774.5	0.00	0.8
42.72	0.00	0.00	0.0	138813.30	13038.81	691.00	0.75	0.82	125819.5	0.8	125819.5	0.00	0.8
42.73	0.00	0.00	0.0	138813.30	12993.81	691.00	0.75	0.82	125864.5	0.8	125864.5	0.00	0.8
42.75	0.00	0.00	0.0	138813.30	12948.81	691.00	0.75	0.83	125909.5	0.8	125909.5	0.00	0.8
42.77	0.00	0.00	0.0	138813.30	12903.81	690.99	0.75	0.83	125954.5	0.8	125954.5	0.00	0.8
42.78	0.00	0.00	0.0	138813.30	12858.81	690.99	0.75	0.83	125999.5	0.8	125999.5	0.00	0.8
42.80	0.00	0.00	0.0	138813.30	12813.81	690.98	0.75	0.84	126044.5	0.8	126044.5	0.00	0.8
42.82	0.00	0.00	0.0	138813.30	12768.81	690.98	0.75	0.84	126089.5	0.8	126089.5	0.00	0.8
42.83	0.00	0.00	0.0	138813.30	12723.81	690.97	0.75	0.84	126134.5	0.8	126134.5	0.00	0.8
42.85	0.00	0.00	0.0	138813.30	12678.81	690.97	0.75	0.84	126179.5	0.8	126179.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	138813.30	12633.81	690.96	0.75	0.85	126224.5	0.8	126224.5	0.00	0.8
42.88	0.00	0.00	0.0	138813.30	12588.81	690.96	0.75	0.85	126269.5	0.8	126269.5	0.00	0.8
42.90	0.00	0.00	0.0	138813.30	12543.81	690.95	0.75	0.85	126314.5	0.8	126314.5	0.00	0.8
42.92	0.00	0.00	0.0	138813.30	12498.81	690.95	0.75	0.86	126359.5	0.8	126359.5	0.00	0.8
42.93	0.00	0.00	0.0	138813.30	12453.81	690.95	0.75	0.86	126404.5	0.8	126404.5	0.00	0.8
42.95	0.00	0.00	0.0	138813.30	12408.81	690.94	0.75	0.86	126449.5	0.8	126449.5	0.00	0.8
42.97	0.00	0.00	0.0	138813.30	12363.81	690.94	0.75	0.87	126494.5	0.8	126494.5	0.00	0.8
42.98	0.00	0.00	0.0	138813.30	12318.81	690.93	0.75	0.87	126539.5	0.8	126539.5	0.00	0.8
43.00	0.00	0.00	0.0	138813.30	12273.81	690.93	0.75	0.87	126584.5	0.8	126584.5	0.00	0.8
43.02	0.00	0.00	0.0	138813.30	12228.81	690.92	0.75	0.88	126629.5	0.8	126629.5	0.00	0.8
43.03	0.00	0.00	0.0	138813.30	12183.81	690.92	0.75	0.88	126674.5	0.8	126674.5	0.00	0.8
43.05	0.00	0.00	0.0	138813.30	12138.81	690.91	0.75	0.88	126719.5	0.8	126719.5	0.00	0.8
43.07	0.00	0.00	0.0	138813.30	12093.81	690.91	0.75	0.88	126764.5	0.8	126764.5	0.00	0.8
43.08	0.00	0.00	0.0	138813.30	12048.81	690.90	0.75	0.89	126809.5	0.8	126809.5	0.00	0.8
43.10	0.00	0.00	0.0	138813.30	12003.81	690.90	0.75	0.89	126854.5	0.8	126854.5	0.00	0.8
43.12	0.00	0.00	0.0	138813.30	11958.81	690.89	0.75	0.89	126899.5	0.8	126899.5	0.00	0.8
43.13	0.00	0.00	0.0	138813.30	11913.81	690.89	0.75	0.90	126944.5	0.8	126944.5	0.00	0.8
43.15	0.00	0.00	0.0	138813.30	11868.81	690.89	0.75	0.90	126989.5	0.8	126989.5	0.00	0.8
43.17	0.00	0.00	0.0	138813.30	11823.81	690.88	0.75	0.90	127034.5	0.8	127034.5	0.00	0.8
43.18	0.00	0.00	0.0	138813.30	11778.81	690.88	0.75	0.91	127079.5	0.8	127079.5	0.00	0.8
43.20	0.00	0.00	0.0	138813.30	11733.81	690.87	0.75	0.91	127124.5	0.8	127124.5	0.00	0.8
43.22	0.00	0.00	0.0	138813.30	11688.81	690.87	0.75	0.91	127169.5	0.8	127169.5	0.00	0.8
43.23	0.00	0.00	0.0	138813.30	11643.81	690.86	0.75	0.92	127214.5	0.8	127214.5	0.00	0.8
43.25	0.00	0.00	0.0	138813.30	11598.81	690.86	0.75	0.92	127259.5	0.8	127259.5	0.00	0.8
43.27	0.00	0.00	0.0	138813.30	11553.81	690.85	0.75	0.92	127304.5	0.8	127304.5	0.00	0.8
43.28	0.00	0.00	0.0	138813.30	11508.81	690.85	0.75	0.93	127349.5	0.8	127349.5	0.00	0.8
43.30	0.00	0.00	0.0	138813.30	11463.81	690.84	0.75	0.93	127394.5	0.8	127394.5	0.00	0.8
43.32	0.00	0.00	0.0	138813.30	11418.81	690.84	0.75	0.94	127439.5	0.8	127439.5	0.00	0.8
43.33	0.00	0.00	0.0	138813.30	11373.81	690.83	0.75	0.94	127484.5	0.8	127484.5	0.00	0.8
43.35	0.00	0.00	0.0	138813.30	11328.81	690.83	0.75	0.94	127529.5	0.8	127529.5	0.00	0.8
43.37	0.00	0.00	0.0	138813.30	11283.81	690.83	0.75	0.95	127574.5	0.8	127574.5	0.00	0.8
43.38	0.00	0.00	0.0	138813.30	11238.81	690.82	0.75	0.95	127619.5	0.8	127619.5	0.00	0.8
43.40	0.00	0.00	0.0	138813.30	11193.81	690.82	0.75	0.95	127664.5	0.8	127664.5	0.00	0.8
43.42	0.00	0.00	0.0	138813.30	11148.81	690.81	0.75	0.96	127709.5	0.8	127709.5	0.00	0.8
43.43	0.00	0.00	0.0	138813.30	11103.81	690.81	0.75	0.96	127754.5	0.8	127754.5	0.00	0.8
43.45	0.00	0.00	0.0	138813.30	11058.81	690.80	0.75	0.96	127799.5	0.8	127799.5	0.00	0.8
43.47	0.00	0.00	0.0	138813.30	11013.81	690.80	0.75	0.97	127844.5	0.8	127844.5	0.00	0.8
43.48	0.00	0.00	0.0	138813.30	10968.81	690.79	0.75	0.97	127889.5	0.8	127889.5	0.00	0.8
43.50	0.00	0.00	0.0	138813.30	10923.81	690.79	0.75	0.98	127934.5	0.8	127934.5	0.00	0.8
43.52	0.00	0.00	0.0	138813.30	10878.81	690.78	0.75	0.98	127979.5	0.8	127979.5	0.00	0.8
43.53	0.00	0.00	0.0	138813.30	10833.81	690.78	0.75	0.98	128024.5	0.8	128024.5	0.00	0.8
43.55	0.00	0.00	0.0	138813.30	10788.81	690.77	0.75	0.99	128069.5	0.8	128069.5	0.00	0.8
43.57	0.00	0.00	0.0	138813.30	10743.81	690.77	0.75	0.99	128114.5	0.8	128114.5	0.00	0.8
43.58	0.00	0.00	0.0	138813.30	10698.81	690.77	0.75	0.99	128159.5	0.8	128159.5	0.00	0.8
43.60	0.00	0.00	0.0	138813.30	10653.81	690.76	0.75	1.00	128204.5	0.8	128204.5	0.00	0.8
43.62	0.00	0.00	0.0	138813.30	10608.81	690.76	0.75	1.00	128249.5	0.8	128249.5	0.00	0.8
43.63	0.00	0.00	0.0	138813.30	10563.81	690.75	0.75	1.01	128294.5	0.8	128294.5	0.00	0.8
43.65	0.00	0.00	0.0	138813.30	10518.81	690.75	0.75	1.01	128339.5	0.8	128339.5	0.00	0.8
43.67	0.00	0.00	0.0	138813.30	10473.81	690.74	0.75	1.01	128384.5	0.8	128384.5	0.00	0.8
43.68	0.00	0.00	0.0	138813.30	10428.81	690.74	0.75	1.02	128429.5	0.8	128429.5	0.00	0.8
43.70	0.00	0.00	0.0	138813.30	10383.81	690.73	0.75	1.02	128474.5	0.8	128474.5	0.00	0.8
43.72	0.00	0.00	0.0	138813.30	10338.81	690.73	0.75	1.03	128519.5	0.8	128519.5	0.00	0.8
43.73	0.00	0.00	0.0	138813.30	10293.81	690.72	0.75	1.03	128564.5	0.8	128564.5	0.00	0.8
43.75	0.00	0.00	0.0	138813.30	10248.81	690.72	0.75	1.03	128609.5	0.8	128609.5	0.00	0.8
43.77	0.00	0.00	0.0	138813.30	10203.81	690.71	0.75	1.04	128654.5	0.8	128654.5	0.00	0.8
43.78	0.00	0.00	0.0	138813.30	10158.81	690.71	0.75	1.04	128699.5	0.8	128699.5	0.00	0.8
43.80	0.00	0.00	0.0	138813.30	10113.81	690.71	0.75	1.05	128744.5	0.8	128744.5	0.00	0.8
43.82	0.00	0.00	0.0	138813.30	10068.81	690.70	0.75	1.05	128789.5	0.8	128789.5	0.00	0.8
43.83	0.00	0.00	0.0	138813.30	10023.81	690.70	0.75	1.06	128834.5	0.8	128834.5	0.00	0.8
43.85	0.00	0.00	0.0	138813.30	9978.81	690.69	0.75	1.06	128879.5	0.8	128879.5	0.00	0.8
43.87	0.00	0.00	0.0	138813.30	9933.81	690.69	0.75	1.06	128924.5	0.8	128924.5	0.00	0.8
43.88	0.00	0.00	0.0	138813.30	9888.81	690.68	0.75	1.07	128969.5	0.8	128969.5	0.00	0.8
43.90	0.00	0.00	0.0	138813.30	9843.81	690.68	0.75	1.07	129014.5	0.8	129014.5	0.00	0.8
43.92	0.00	0.00	0.0	138813.30	9798.81	690.67	0.75	1.08	129059.5	0.8	129059.5	0.00	0.8
43.93	0.00	0.00	0.0	138813.30	9753.81	690.67	0.75	1.08	129104.5	0.8	129104.5	0.00	0.8
43.95	0.00	0.00	0.0	138813.30	9708.81	690.66	0.75	1.09	129149.5	0.8	129149.5	0.00	0.8
43.97	0.00	0.00	0.0	138813.30	9663.81	690.66	0.75	1.09	129194.5	0.8	129194.5	0.00	0.8
43.98	0.00	0.00	0.0	138813.30	9618.81	690.65	0.75	1.10	129239.5	0.8	129239.5	0.00	0.8
44.00	0.00	0.00	0.0	138813.30	9573.81	690.65	0.75	1.10	129284.5	0.8	129284.5	0.00	0.8
44.02	0.00	0.00	0.0	138813.30	9528.81	690.65	0.75	1.11	129329.5	0.8	129329.5	0.00	0.8
44.03	0.00	0.00	0.0	138813.30	9483.81	690.64	0.75	1.11	129374.5	0.8	129374.5	0.00	0.8
44.05	0.00	0.00	0.0	138813.30	9438.81	690.64	0.75	1.11	129419.5	0.8	129419.5	0.00	0.8
44.07	0.00	0.00	0.0	138813.30	9393.81	690.63	0.75	1.12	129464.5	0.8	129464.5	0.00	0.8
44.08	0.00	0.00	0.0	138813.30	9348.81	690.63	0.75	1.12	129509.5	0.8	129509.5	0.00	0.8
44.10	0.00	0.00	0.0	138813.30	9303.81	690.62	0.75	1.13	129554.5	0.8	129554.5	0.00	0.8
44.12	0.00	0.00	0.0	138813.30	9258.81	690.62	0.75	1.13	129599.5	0.8	129599.5	0.00	0.8
44.13	0.00	0.00	0.0	138813.30	9213.81	690.61	0.75	1.14	129644.5	0.8	129644.5	0.00	0.8
44.15	0.00	0.00	0.0	138813.30	9168.81	690.61	0.75	1.14	129689.5	0.8	129689.5	0.00	0.8
44.17	0.00	0.00	0.0	138813.30	9123.81	690.60	0.75	1.15	129734.5	0.8	129734.5	0.00	0.8
44.18	0.00	0.00	0.0	138813.30	9078.81	690.60	0.75	1.15	129779.5	0.8	129779.5	0.00	0.8
44.20	0.00	0.00	0.0	138813.30	9033.81	690.59	0.75	1.16	129824.5	0.8	129824.5	0.00	0.8
44.22	0.00	0.00	0.0	138813.30	8988.81	690.59	0.75	1.16	129869.5	0.8	129869.5	0.00	0.8
44.23	0.00	0.00	0.0	138813.30	8943.81	690.59	0.75	1.17	129914.5	0.8	129914.5	0.00	0.8
44.25	0.00	0.00	0.0	138813.30	8898.81	690.58	0.75	1.17	129959.5	0.8	129959.5	0.00	0.8
44.27	0.00	0.00	0.0	138813.30	8853.81	690.58	0.75	1.18	130004.5	0.8	130004.5	0.00	0.8
44.28	0.00	0.00	0.0	138813.30	8808.81	690.57	0.75	1.18	130049.5	0.8	130049.5	0.00	0.8
44.30	0.00	0.00	0.0	138813.30	8763.81	690.57	0.75	1.19	130094.5	0.8	130094.5	0.00	0.8
44.32	0.00	0.00	0.0	138813.30	8718.81	690.56	0.75	1.19	130139.5	0.8	130139.5	0.00	0.8
44.33	0.00	0.00	0.0	138813.30	8673.81	690.56	0.75	1.20	130184.5	0.8	130184.5	0.00	0.8
44.35	0.00	0.00	0.0	138813.30	8628.81	690.55	0.75	1.20	130229.5	0.8	130229.5	0.00	0.8
44.37	0.00	0.00	0.0	138813.30	8583.81	690.55	0.75	1.21	130274.5	0.8	130274.5	0.00	0.8
44.38	0.00	0.00	0.0	138813.30	8538.81	690.54	0.75	1.22	130319.5	0.8	130319.5	0.00	0.8
44.40	0.00	0.00	0.0	138813.30	8493.81	690.54	0.75	1.22	130364.5	0.8	130364.5	0.00	0.8
44.42	0.00	0.00	0.0	138813.30	8448.81	690.53	0.75	1.23	130409.5	0.8	130409.5	0.00	0.8
44.43	0.00	0.00	0.0	138813.30	8403.81	690.53	0.75	1.23	130454.5	0.8	130454.5	0.00	0.8
44.45	0.00	0.00	0.0	138813.30	8358.81	690.53	0.75	1.24	130499.5	0.8	130499.5	0.00	0.8
44.47	0.00	0.00	0.0	138813.30	8313.81	690.52	0.75	1.24	130544.5	0.8	130544.5	0.00	0.8
44.48	0.00	0.00	0.0	138813.30	8268.81	690.52	0.75	1.25	130589.5	0.8	130589.5	0.00	0.8
44.50	0.00	0.00	0.0	138813.30	8223.81	690.51	0.75	1.25	130634.5	0.8	130634.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	138813.30	8178.81	690.51	0.75	1.26	130679.5	0.8	130679.5	0.00	0.8
44.53	0.00	0.00	0.0	138813.30	8133.81	690.50	0.75	1.27	130724.5	0.8	130724.5	0.00	0.8
44.55	0.00	0.00	0.0	138813.30	8088.81	690.50	0.75	1.27	130769.5	0.8	130769.5	0.00	0.8
44.57	0.00	0.00	0.0	138813.30	8043.81	690.49	0.75	1.28	130814.5	0.8	130814.5	0.00	0.8
44.58	0.00	0.00	0.0	138813.30	7998.81	690.49	0.75	1.28	130859.5	0.8	130859.5	0.00	0.8
44.60	0.00	0.00	0.0	138813.30	7953.81	690.48	0.75	1.29	130904.5	0.8	130904.5	0.00	0.8
44.62	0.00	0.00	0.0	138813.30	7908.81	690.48	0.75	1.30	130949.5	0.8	130949.5	0.00	0.8
44.63	0.00	0.00	0.0	138813.30	7863.81	690.47	0.75	1.30	130994.5	0.8	130994.5	0.00	0.8
44.65	0.00	0.00	0.0	138813.30	7818.81	690.47	0.75	1.31	131039.5	0.8	131039.5	0.00	0.8
44.67	0.00	0.00	0.0	138813.30	7773.81	690.47	0.75	1.31	131084.5	0.8	131084.5	0.00	0.8
44.68	0.00	0.00	0.0	138813.30	7728.81	690.46	0.75	1.32	131129.5	0.8	131129.5	0.00	0.8
44.70	0.00	0.00	0.0	138813.30	7683.81	690.46	0.75	1.33	131174.5	0.8	131174.5	0.00	0.8
44.72	0.00	0.00	0.0	138813.30	7638.81	690.45	0.75	1.33	131219.5	0.8	131219.5	0.00	0.8
44.73	0.00	0.00	0.0	138813.30	7593.81	690.45	0.75	1.34	131264.5	0.8	131264.5	0.00	0.8
44.75	0.00	0.00	0.0	138813.30	7548.81	690.44	0.75	1.35	131309.5	0.8	131309.5	0.00	0.8
44.77	0.00	0.00	0.0	138813.30	7503.81	690.44	0.75	1.35	131354.5	0.8	131354.5	0.00	0.8
44.78	0.00	0.00	0.0	138813.30	7458.81	690.43	0.75	1.36	131399.5	0.8	131399.5	0.00	0.8
44.80	0.00	0.00	0.0	138813.30	7413.81	690.43	0.75	1.37	131444.5	0.8	131444.5	0.00	0.8
44.82	0.00	0.00	0.0	138813.30	7368.81	690.42	0.75	1.37	131489.5	0.8	131489.5	0.00	0.8
44.83	0.00	0.00	0.0	138813.30	7323.81	690.42	0.75	1.38	131534.5	0.8	131534.5	0.00	0.8
44.85	0.00	0.00	0.0	138813.30	7278.81	690.42	0.75	1.39	131579.5	0.8	131579.5	0.00	0.8
44.87	0.00	0.00	0.0	138813.30	7233.81	690.41	0.75	1.39	131624.5	0.8	131624.5	0.00	0.8
44.88	0.00	0.00	0.0	138813.30	7188.81	690.41	0.75	1.40	131669.5	0.8	131669.5	0.00	0.8
44.90	0.00	0.00	0.0	138813.30	7143.81	690.40	0.75	1.41	131714.5	0.8	131714.5	0.00	0.8
44.92	0.00	0.00	0.0	138813.30	7098.81	690.40	0.75	1.41	131759.5	0.8	131759.5	0.00	0.8
44.93	0.00	0.00	0.0	138813.30	7053.81	690.39	0.75	1.42	131804.5	0.8	131804.5	0.00	0.8
44.95	0.00	0.00	0.0	138813.30	7008.81	690.39	0.75	1.43	131849.5	0.8	131849.5	0.00	0.8
44.97	0.00	0.00	0.0	138813.30	6963.81	690.38	0.75	1.43	131894.5	0.8	131894.5	0.00	0.8
44.98	0.00	0.00	0.0	138813.30	6918.81	690.38	0.75	1.44	131939.5	0.8	131939.5	0.00	0.8
45.00	0.00	0.00	0.0	138813.30	6873.81	690.37	0.75	1.45	131984.5	0.8	131984.5	0.00	0.8
45.02	0.00	0.00	0.0	138813.30	6828.81	690.37	0.75	1.46	132029.5	0.8	132029.5	0.00	0.8
45.03	0.00	0.00	0.0	138813.30	6783.81	690.36	0.75	1.46	132074.5	0.8	132074.5	0.00	0.8
45.05	0.00	0.00	0.0	138813.30	6738.81	690.36	0.75	1.47	132119.5	0.8	132119.5	0.00	0.8
45.07	0.00	0.00	0.0	138813.30	6693.81	690.36	0.75	1.48	132164.5	0.8	132164.5	0.00	0.8
45.08	0.00	0.00	0.0	138813.30	6648.81	690.35	0.75	1.49	132209.5	0.8	132209.5	0.00	0.8
45.10	0.00	0.00	0.0	138813.30	6603.81	690.35	0.75	1.49	132254.5	0.8	132254.5	0.00	0.8
45.12	0.00	0.00	0.0	138813.30	6558.81	690.34	0.75	1.50	132299.5	0.8	132299.5	0.00	0.8
45.13	0.00	0.00	0.0	138813.30	6513.81	690.34	0.75	1.51	132344.5	0.8	132344.5	0.00	0.8
45.15	0.00	0.00	0.0	138813.30	6468.81	690.33	0.75	1.52	132389.5	0.8	132389.5	0.00	0.8
45.17	0.00	0.00	0.0	138813.30	6423.81	690.33	0.75	1.53	132434.5	0.8	132434.5	0.00	0.8
45.18	0.00	0.00	0.0	138813.30	6378.81	690.32	0.75	1.53	132479.5	0.8	132479.5	0.00	0.8
45.20	0.00	0.00	0.0	138813.30	6333.81	690.32	0.75	1.54	132524.5	0.8	132524.5	0.00	0.8
45.22	0.00	0.00	0.0	138813.30	6288.81	690.31	0.75	1.55	132569.5	0.8	132569.5	0.00	0.8
45.23	0.00	0.00	0.0	138813.30	6243.81	690.31	0.75	1.56	132614.5	0.8	132614.5	0.00	0.8
45.25	0.00	0.00	0.0	138813.30	6198.81	690.30	0.75	1.57	132659.5	0.8	132659.5	0.00	0.8
45.27	0.00	0.00	0.0	138813.30	6153.81	690.30	0.75	1.57	132704.5	0.8	132704.5	0.00	0.8
45.28	0.00	0.00	0.0	138813.30	6108.81	690.30	0.75	1.58	132749.5	0.8	132749.5	0.00	0.8
45.30	0.00	0.00	0.0	138813.30	6063.81	690.29	0.75	1.59	132794.5	0.8	132794.5	0.00	0.8
45.32	0.00	0.00	0.0	138813.30	6018.81	690.29	0.75	1.60	132839.5	0.8	132839.5	0.00	0.8
45.33	0.00	0.00	0.0	138813.30	5973.81	690.28	0.75	1.61	132884.5	0.8	132884.5	0.00	0.8
45.35	0.00	0.00	0.0	138813.30	5928.81	690.28	0.75	1.62	132929.5	0.8	132929.5	0.00	0.8
45.37	0.00	0.00	0.0	138813.30	5883.81	690.27	0.75	1.63	132974.5	0.8	132974.5	0.00	0.8
45.38	0.00	0.00	0.0	138813.30	5838.81	690.27	0.75	1.63	133019.5	0.8	133019.5	0.00	0.8
45.40	0.00	0.00	0.0	138813.30	5793.81	690.26	0.75	1.64	133064.5	0.8	133064.5	0.00	0.8
45.42	0.00	0.00	0.0	138813.30	5748.81	690.26	0.75	1.65	133109.5	0.8	133109.5	0.00	0.8
45.43	0.00	0.00	0.0	138813.30	5703.81	690.25	0.75	1.66	133154.5	0.8	133154.5	0.00	0.8
45.45	0.00	0.00	0.0	138813.30	5658.81	690.25	0.75	1.67	133199.5	0.8	133199.5	0.00	0.8
45.47	0.00	0.00	0.0	138813.30	5613.81	690.24	0.75	1.68	133244.5	0.8	133244.5	0.00	0.8
45.48	0.00	0.00	0.0	138813.30	5568.81	690.24	0.75	1.69	133289.5	0.8	133289.5	0.00	0.8
45.50	0.00	0.00	0.0	138813.30	5523.81	690.24	0.75	1.70	133334.5	0.8	133334.5	0.00	0.8
45.52	0.00	0.00	0.0	138813.30	5478.81	690.23	0.75	1.71	133379.5	0.8	133379.5	0.00	0.8
45.53	0.00	0.00	0.0	138813.30	5433.81	690.23	0.75	1.72	133424.5	0.8	133424.5	0.00	0.8
45.55	0.00	0.00	0.0	138813.30	5388.81	690.22	0.75	1.73	133469.5	0.8	133469.5	0.00	0.8
45.57	0.00	0.00	0.0	138813.30	5343.81	690.22	0.75	1.74	133514.5	0.8	133514.5	0.00	0.8
45.58	0.00	0.00	0.0	138813.30	5298.81	690.21	0.75	1.75	133559.5	0.8	133559.5	0.00	0.8
45.60	0.00	0.00	0.0	138813.30	5253.81	690.21	0.75	1.76	133604.5	0.8	133604.5	0.00	0.8
45.62	0.00	0.00	0.0	138813.30	5208.81	690.20	0.75	1.77	133649.5	0.8	133649.5	0.00	0.8
45.63	0.00	0.00	0.0	138813.30	5163.81	690.20	0.75	1.78	133694.5	0.8	133694.5	0.00	0.8
45.65	0.00	0.00	0.0	138813.30	5118.81	690.19	0.75	1.79	133739.5	0.8	133739.5	0.00	0.8
45.67	0.00	0.00	0.0	138813.30	5073.81	690.19	0.75	1.80	133784.5	0.8	133784.5	0.00	0.8
45.68	0.00	0.00	0.0	138813.30	5028.81	690.18	0.75	1.81	133829.5	0.8	133829.5	0.00	0.8
45.70	0.00	0.00	0.0	138813.30	4983.81	690.18	0.75	1.82	133874.5	0.8	133874.5	0.00	0.8
45.72	0.00	0.00	0.0	138813.30	4938.81	690.18	0.75	1.83	133919.5	0.8	133919.5	0.00	0.8
45.73	0.00	0.00	0.0	138813.30	4893.81	690.17	0.75	1.84	133964.5	0.8	133964.5	0.00	0.8
45.75	0.00	0.00	0.0	138813.30	4848.81	690.17	0.75	1.85	134009.5	0.8	134009.5	0.00	0.8
45.77	0.00	0.00	0.0	138813.30	4803.81	690.16	0.75	1.86	134054.5	0.8	134054.5	0.00	0.8
45.78	0.00	0.00	0.0	138813.30	4758.81	690.16	0.75	1.87	134099.5	0.8	134099.5	0.00	0.8
45.80	0.00	0.00	0.0	138813.30	4713.81	690.15	0.75	1.89	134144.5	0.8	134144.5	0.00	0.8
45.82	0.00	0.00	0.0	138813.30	4668.81	690.15	0.75	1.90	134189.5	0.8	134189.5	0.00	0.8
45.83	0.00	0.00	0.0	138813.30	4623.81	690.14	0.75	1.91	134234.5	0.8	134234.5	0.00	0.8
45.85	0.00	0.00	0.0	138813.30	4578.81	690.14	0.75	1.92	134279.5	0.8	134279.5	0.00	0.8
45.87	0.00	0.00	0.0	138813.30	4533.81	690.13	0.75	1.93	134324.5	0.8	134324.5	0.00	0.8
45.88	0.00	0.00	0.0	138813.30	4488.81	690.13	0.75	1.94	134369.5	0.8	134369.5	0.00	0.8
45.90	0.00	0.00	0.0	138813.30	4443.81	690.12	0.75	1.96	134414.5	0.8	134414.5	0.00	0.8
45.92	0.00	0.00	0.0	138813.30	4398.81	690.12	0.75	1.97	134459.5	0.8	134459.5	0.00	0.8
45.93	0.00	0.00	0.0	138813.30	4353.81	690.12	0.75	1.98	134504.5	0.8	134504.5	0.00	0.8
45.95	0.00	0.00	0.0	138813.30	4308.81	690.11	0.75	1.99	134549.5	0.8	134549.5	0.00	0.8
45.97	0.00	0.00	0.0	138813.30	4263.81	690.11	0.75	2.00	134594.5	0.8	134594.5	0.00	0.8
45.98	0.00	0.00	0.0	138813.30	4218.81	690.10	0.75	2.02	134639.5	0.8	134639.5	0.00	0.8
46.00	0.00	0.00	0.0	138813.30	4173.81	690.10	0.75	2.03	134684.5	0.8	134684.5	0.00	0.8
46.02	0.00	0.00	0.0	138813.30	4128.81	690.09	0.75	2.04	134729.5	0.8	134729.5	0.00	0.8
46.03	0.00	0.00	0.0	138813.30	4083.81	690.09	0.75	2.06	134774.5	0.8	134774.5	0.00	0.8
46.05	0.00	0.00	0.0	138813.30	4038.81	690.08	0.75	2.07	134819.5	0.8	134819.5	0.00	0.8
46.07	0.00	0.00	0.0	138813.30	3993.81	690.08	0.75	2.08	134864.5	0.8	134864.5	0.00	0.8
46.08	0.00	0.00	0.0	138813.30	3948.81	690.07	0.75	2.10	134909.5	0.8	134909.5	0.00	0.8
46.10	0.00	0.00	0.0	138813.30	3903.81	690.07	0.75	2.11	134954.5	0.8	134954.5	0.00	0.8
46.12	0.00	0.00	0.0	138813.30	3858.81	690.06	0.75	2.12	134999.5	0.8	134999.5	0.00	0.8
46.13	0.00	0.00	0.0	138813.30	3813.81	690.06	0.75	2.14	135044.5	0.8	135044.5	0.00	0.8
46.15	0.00	0.00	0.0	138813.30	3768.81	690.06	0.75	2.15	135089.5	0.8	135089.5	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	138813.30	3723.81	690.05	0.75	2.16	135134.5	0.8	135134.5	0.00	0.8
46.18	0.00	0.00	0.0	138813.30	3678.81	690.05	0.75	2.18	135179.5	0.8	135179.5	0.00	0.8
46.20	0.00	0.00	0.0	138813.30	3633.81	690.04	0.75	2.19	135224.5	0.8	135224.5	0.00	0.8
46.22	0.00	0.00	0.0	138813.30	3588.81	690.04	0.75	2.21	135269.5	0.8	135269.5	0.00	0.8
46.23	0.00	0.00	0.0	138813.30	3543.81	690.03	0.75	2.22	135314.5	0.8	135314.5	0.00	0.8
46.25	0.00	0.00	0.0	138813.30	3498.81	690.03	0.75	2.24	135359.5	0.8	135359.5	0.00	0.8
46.27	0.00	0.00	0.0	138813.30	3453.81	690.02	0.75	2.25	135404.5	0.8	135404.5	0.00	0.8
46.28	0.00	0.00	0.0	138813.30	3408.81	690.02	0.75	2.27	135449.5	0.8	135449.5	0.00	0.8
46.30	0.00	0.00	0.0	138813.30	3363.81	690.01	0.75	2.28	135494.5	0.8	135494.5	0.00	0.8
46.32	0.00	0.00	0.0	138813.30	3318.81	690.01	0.75	2.30	135539.5	0.8	135539.5	0.00	0.8
46.33	0.00	0.00	0.0	138813.30	3273.81	690.00	0.75	2.32	135584.5	0.8	135584.5	0.00	0.8
46.35	0.00	0.00	0.0	138813.30	3228.81	690.00	0.75	2.33	135629.5	0.8	135629.5	0.00	0.8
46.37	0.00	0.00	0.0	138813.30	3183.81	689.99	0.75	2.38	135674.5	0.8	135674.5	0.00	0.8
46.38	0.00	0.00	0.0	138813.30	3138.81	689.97	0.75	2.43	135719.5	0.8	135719.5	0.00	0.8
46.40	0.00	0.00	0.0	138813.30	3093.81	689.96	0.75	2.48	135764.5	0.8	135764.5	0.00	0.8
46.42	0.00	0.00	0.0	138813.30	3048.81	689.94	0.75	2.54	135809.5	0.8	135809.5	0.00	0.8
46.43	0.00	0.00	0.0	138813.30	3003.81	689.93	0.75	2.60	135854.5	0.8	135854.5	0.00	0.8
46.45	0.00	0.00	0.0	138813.30	2958.81	689.92	0.75	2.66	135899.5	0.8	135899.5	0.00	0.8
46.47	0.00	0.00	0.0	138813.30	2913.81	689.90	0.75	2.72	135944.5	0.8	135944.5	0.00	0.8
46.48	0.00	0.00	0.0	138813.30	2868.81	689.89	0.75	2.78	135989.5	0.8	135989.5	0.00	0.8
46.50	0.00	0.00	0.0	138813.30	2823.81	689.88	0.75	2.85	136034.5	0.8	136034.5	0.00	0.8
46.52	0.00	0.00	0.0	138813.30	2778.81	689.86	0.75	2.92	136079.5	0.8	136079.5	0.00	0.8
46.53	0.00	0.00	0.0	138813.30	2733.81	689.85	0.75	2.99	136124.5	0.8	136124.5	0.00	0.8
46.55	0.00	0.00	0.0	138813.30	2688.81	689.83	0.75	3.07	136169.5	0.8	136169.5	0.00	0.8
46.57	0.00	0.00	0.0	138813.30	2643.81	689.82	0.75	3.14	136214.5	0.8	136214.5	0.00	0.8
46.58	0.00	0.00	0.0	138813.30	2598.81	689.81	0.75	3.23	136259.5	0.8	136259.5	0.00	0.8
46.60	0.00	0.00	0.0	138813.30	2553.81	689.79	0.75	3.31	136304.5	0.8	136304.5	0.00	0.8
46.62	0.00	0.00	0.0	138813.30	2508.81	689.78	0.75	3.40	136349.5	0.8	136349.5	0.00	0.8
46.63	0.00	0.00	0.0	138813.30	2463.81	689.76	0.75	3.50	136394.5	0.8	136394.5	0.00	0.8
46.65	0.00	0.00	0.0	138813.30	2418.81	689.75	0.75	3.59	136439.5	0.8	136439.5	0.00	0.8
46.67	0.00	0.00	0.0	138813.30	2373.81	689.74	0.75	3.70	136484.5	0.8	136484.5	0.00	0.8
46.68	0.00	0.00	0.0	138813.30	2328.81	689.72	0.75	3.80	136529.5	0.8	136529.5	0.00	0.8
46.70	0.00	0.00	0.0	138813.30	2283.81	689.71	0.75	3.92	136574.5	0.8	136574.5	0.00	0.8
46.72	0.00	0.00	0.0	138813.30	2238.81	689.69	0.75	4.04	136619.5	0.8	136619.5	0.00	0.8
46.73	0.00	0.00	0.0	138813.30	2193.81	689.68	0.75	4.16	136664.5	0.8	136664.5	0.00	0.8
46.75	0.00	0.00	0.0	138813.30	2148.81	689.67	0.75	4.29	136709.5	0.8	136709.5	0.00	0.8
46.77	0.00	0.00	0.0	138813.30	2103.81	689.65	0.75	4.43	136754.5	0.8	136754.5	0.00	0.8
46.78	0.00	0.00	0.0	138813.30	2058.81	689.64	0.75	4.58	136799.5	0.8	136799.5	0.00	0.8
46.80	0.00	0.00	0.0	138813.30	2013.81	689.62	0.75	4.73	136844.5	0.8	136844.5	0.00	0.8
46.82	0.00	0.00	0.0	138813.30	1968.81	689.61	0.75	4.89	136889.5	0.8	136889.5	0.00	0.8
46.83	0.00	0.00	0.0	138813.30	1923.81	689.60	0.75	5.07	136934.5	0.8	136934.5	0.00	0.8
46.85	0.00	0.00	0.0	138813.30	1878.81	689.58	0.75	5.25	136979.5	0.8	136979.5	0.00	0.8
46.87	0.00	0.00	0.0	138813.30	1833.81	689.57	0.75	5.44	137024.5	0.8	137024.5	0.00	0.8
46.88	0.00	0.00	0.0	138813.30	1788.81	689.55	0.75	5.65	137069.5	0.8	137069.5	0.00	0.8
46.90	0.00	0.00	0.0	138813.30	1743.81	689.54	0.75	5.87	137114.5	0.8	137114.5	0.00	0.8
46.92	0.00	0.00	0.0	138813.30	1698.81	689.53	0.75	6.11	137159.5	0.8	137159.5	0.00	0.8
46.93	0.00	0.00	0.0	138813.30	1653.81	689.51	0.75	6.36	137204.5	0.8	137204.5	0.00	0.8
46.95	0.00	0.00	0.0	138813.30	1608.81	689.50	0.75	6.63	137249.5	0.8	137249.5	0.00	0.8
46.97	0.00	0.00	0.0	138813.30	1563.81	689.48	0.75	6.91	137294.5	0.8	137294.5	0.00	0.8
46.98	0.00	0.00	0.0	138813.30	1518.81	689.47	0.75	7.22	137339.5	0.8	137339.5	0.00	0.8
47.00	0.00	0.00	0.0	138813.30	1473.81	689.46	0.75	7.56	137384.5	0.8	137384.5	0.00	0.8
47.02	0.00	0.00	0.0	138813.30	1428.81	689.44	0.75	7.92	137429.5	0.8	137429.5	0.00	0.8
47.03	0.00	0.00	0.0	138813.30	1383.81	689.43	0.75	8.30	137474.5	0.8	137474.5	0.00	0.8
47.05	0.00	0.00	0.0	138813.30	1338.81	689.41	0.75	8.73	137519.5	0.8	137519.5	0.00	0.8
47.07	0.00	0.00	0.0	138813.30	1293.81	689.40	0.75	9.19	137564.5	0.8	137564.5	0.00	0.8
47.08	0.00	0.00	0.0	138813.30	1248.81	689.39	0.75	9.69	137609.5	0.8	137609.5	0.00	0.8
47.10	0.00	0.00	0.0	138813.30	1203.81	689.37	0.75	10.24	137654.5	0.8	137654.5	0.00	0.8
47.12	0.00	0.00	0.0	138813.30	1158.81	689.36	0.75	10.84	137699.5	0.8	137699.5	0.00	0.8
47.13	0.00	0.00	0.0	138813.30	1113.81	689.35	0.75	11.50	137744.5	0.8	137744.5	0.00	0.8
47.15	0.00	0.00	0.0	138813.30	1068.81	689.33	0.75	12.23	137789.5	0.8	137789.5	0.00	0.8
47.17	0.00	0.00	0.0	138813.30	1023.81	689.32	0.75	13.05	137834.5	0.8	137834.5	0.00	0.8
47.18	0.00	0.00	0.0	138813.30	978.81	689.30	0.75	13.96	137879.5	0.8	137879.5	0.00	0.8
47.20	0.00	0.00	0.0	138813.30	933.81	689.29	0.75	14.98	137924.5	0.8	137924.5	0.00	0.8
47.22	0.00	0.00	0.0	138813.30	888.81	689.28	0.75	16.13	137969.5	0.8	137969.5	0.00	0.8
47.23	0.00	0.00	0.0	138813.30	843.81	689.26	0.75	17.44	138014.5	0.8	138014.5	0.00	0.8
47.25	0.00	0.00	0.0	138813.30	798.81	689.25	0.75	18.94	138059.5	0.8	138059.5	0.00	0.8
47.27	0.00	0.00	0.0	138813.30	753.81	689.23	0.75	20.66	138104.5	0.8	138104.5	0.00	0.8
47.28	0.00	0.00	0.0	138813.30	708.81	689.22	0.75	22.65	138149.5	0.8	138149.5	0.00	0.8
47.30	0.00	0.00	0.0	138813.30	663.81	689.21	0.72	24.00	138192.7	0.7	138192.7	0.00	0.7
47.32	0.00	0.00	0.0	138813.30	620.60	689.19	0.65	24.00	138231.8	0.7	138231.8	0.00	0.7
47.33	0.00	0.00	0.0	138813.30	581.54	689.18	0.59	24.00	138267.2	0.6	138267.2	0.00	0.6
47.35	0.00	0.00	0.0	138813.30	546.11	689.17	0.54	24.00	138299.4	0.5	138299.4	0.00	0.5
47.37	0.00	0.00	0.0	138813.30	513.87	689.16	0.49	24.00	138328.9	0.5	138328.9	0.00	0.5
47.38	0.00	0.00	0.0	138813.30	484.45	689.15	0.45	24.00	138355.8	0.4	138355.8	0.00	0.4
47.40	0.00	0.00	0.0	138813.30	457.51	689.14	0.41	24.00	138380.5	0.4	138380.5	0.00	0.4
47.42	0.00	0.00	0.0	138813.30	432.79	689.13	0.38	24.00	138403.3	0.4	138403.3	0.00	0.4
47.43	0.00	0.00	0.0	138813.30	410.04	689.13	0.35	24.00	138424.2	0.3	138424.2	0.00	0.3
47.45	0.00	0.00	0.0	138813.30	389.07	689.12	0.32	24.00	138443.6	0.3	138443.6	0.00	0.3
47.47	0.00	0.00	0.0	138813.30	369.68	689.11	0.30	24.00	138461.6	0.3	138461.6	0.00	0.3
47.48	0.00	0.00	0.0	138813.30	351.72	689.11	0.28	24.00	138478.2	0.3	138478.2	0.00	0.3
47.50	0.00	0.00	0.0	138813.30	335.06	689.10	0.26	24.00	138493.7	0.3	138493.7	0.00	0.3
47.52	0.00	0.00	0.0	138813.30	319.56	689.10	0.24	24.00	138508.2	0.2	138508.2	0.00	0.2
47.53	0.00	0.00	0.0	138813.30	305.13	689.09	0.22	24.00	138521.6	0.2	138521.6	0.00	0.2
47.55	0.00	0.00	0.0	138813.30	291.67	689.09	0.21	24.00	138534.2	0.2	138534.2	0.00	0.2
47.57	0.00	0.00	0.0	138813.30	279.08	689.09	0.20	24.00	138546.0	0.2	138546.0	0.00	0.2
47.58	0.00	0.00	0.0	138813.30	267.31	689.08	0.18	24.00	138557.0	0.2	138557.0	0.00	0.2
47.60	0.00	0.00	0.0	138813.30	256.26	689.08	0.17	24.00	138567.4	0.2	138567.4	0.00	0.2
47.62	0.00	0.00	0.0	138813.30	245.90	689.08	0.16	24.00	138577.1	0.2	138577.1	0.00	0.2
47.63	0.00	0.00	0.0	138813.30	236.16	689.07	0.15	24.00	138586.3	0.2	138586.3	0.00	0.2
47.65	0.00	0.00	0.0	138813.30	226.99	689.07	0.14	24.00	138594.9	0.1	138594.9	0.00	0.1
47.67	0.00	0.00	0.0	138813.30	218.35	689.07	0.14	24.00	138603.1	0.1	138603.1	0.00	0.1
47.68	0.00	0.00	0.0	138813.30	210.20	689.07	0.13	24.00	138610.8	0.1	138610.8	0.00	0.1
47.70	0.00	0.00	0.0	138813.30	202.50	689.06	0.12	24.00	138618.1	0.1	138618.1	0.00	0.1
47.72	0.00	0.00	0.0	138813.30	195.22	689.06	0.11	24.00	138625.0	0.1	138625.0	0.00	0.1
47.73	0.00	0.00	0.0	138813.30	188.33	689.06	0.11	24.00	138631.5	0.1	138631.5	0.00	0.1
47.75	0.00	0.00	0.0	138813.30	181.80	689.06	0.10	24.00	138637.7	0.1	138637.7	0.00	0.1
47.77	0.00	0.00	0.0	138813.30	175.61	689.05	0.10	24.00	138643.6	0.1	138643.6	0.00	0.1
47.78	0.00	0.00	0.0	138813.30	169.73	689.05	0.09	24.00	138649.2	0.1	138649.2	0.00	0.1
47.80	0.00	0.00	0.0	138813.30	164.14	689.05	0.09	24.00	138654.5	0.1	138654.5	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	138813.30	158.83	689.05	0.08	24.00	138659.5	0.1	138659.5	0.00	0.1
47.83	0.00	0.00	0.0	138813.30	153.77	689.05	0.08	24.00	138664.3	0.1	138664.3	0.00	0.1
47.85	0.00	0.00	0.0	138813.30	148.96	689.05	0.08	24.00	138668.9	0.1	138668.9	0.00	0.1
47.87	0.00	0.00	0.0	138813.30	144.36	689.04	0.07	24.00	138673.3	0.1	138673.3	0.00	0.1
47.88	0.00	0.00	0.0	138813.30	139.98	689.04	0.07	24.00	138677.5	0.1	138677.5	0.00	0.1
47.90	0.00	0.00	0.0	138813.30	135.80	689.04	0.07	24.00	138681.5	0.1	138681.5	0.00	0.1
47.92	0.00	0.00	0.0	138813.30	131.80	689.04	0.06	24.00	138685.3	0.1	138685.3	0.00	0.1
47.93	0.00	0.00	0.0	138813.30	127.98	689.04	0.06	24.00	138689.0	0.1	138689.0	0.00	0.1
47.95	0.00	0.00	0.0	138813.30	124.32	689.04	0.06	24.00	138692.5	0.1	138692.5	0.00	0.1
47.97	0.00	0.00	0.0	138813.30	120.82	689.04	0.06	24.00	138695.8	0.1	138695.8	0.00	0.1
47.98	0.00	0.00	0.0	138813.30	117.46	689.04	0.05	24.00	138699.1	0.1	138699.1	0.00	0.1
48.00	0.00	0.00	0.0	138813.30	114.25	689.04	0.05	24.00	138702.1	0.1	138702.1	0.00	0.1
48.02	0.00	0.00	0.0	138813.30	111.16	689.03	0.05	24.00	138705.1	0.0	138705.1	0.00	0.0
48.03	0.00	0.00	0.0	138813.30	108.20	689.03	0.05	24.00	138707.9	0.0	138707.9	0.00	0.0
48.05	0.00	0.00	0.0	138813.30	105.36	689.03	0.05	24.00	138710.7	0.0	138710.7	0.00	0.0
48.07	0.00	0.00	0.0	138813.30	102.63	689.03	0.04	24.00	138713.3	0.0	138713.3	0.00	0.0
48.08	0.00	0.00	0.0	138813.30	100.00	689.03	0.04	24.00	138715.8	0.0	138715.8	0.00	0.0
48.10	0.00	0.00	0.0	138813.30	97.47	689.03	0.04	24.00	138718.3	0.0	138718.3	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												5.11	
0													
0.02	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.04	0.0	0.00	0.00	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.04	0.0	0.03	0.03	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.88	0.00	0.04	0.0	0.11	0.11	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.90	0.00	0.04	0.0	0.29	0.29	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.92	0.00	0.04	0.0	0.62	0.62	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.93	0.00	0.05	0.0	1.13	1.12	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.95	0.00	0.05	0.0	1.84	1.83	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.97	0.00	0.05	0.0	2.76	2.75	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.98	0.00	0.05	0.0	3.90	3.88	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
1.00	0.00	0.05	0.0	5.27	5.23	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
1.02	0.00	0.05	0.0	6.86	6.78	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
1.03	0.00	0.05	0.0	8.66	8.55	689.00	0.00	24.00	0.2	0.0	0.2	0.00	0.0
1.05	0.00	0.05	0.0	10.69	10.51	689.00	0.00	24.00	0.3	0.0	0.3	0.00	0.0
1.07	0.00	0.05	0.0	12.93	12.66	689.00	0.00	24.00	0.4	0.0	0.4	0.00	0.0
1.08	0.00	0.05	0.0	15.38	15.00	689.00	0.00	24.00	0.5	0.0	0.5	0.00	0.0
1.10	0.00	0.05	0.0	18.05	17.52	689.01	0.00	24.00	0.7	0.0	0.7	0.00	0.0
1.12	0.00	0.06	0.0	20.92	20.21	689.01	0.00	24.00	0.9	0.0	0.9	0.00	0.0
1.13	0.00	0.06	0.1	24.00	23.06	689.01	0.00	24.00	1.2	0.0	1.2	0.00	0.0
1.15	0.00	0.06	0.1	27.29	26.07	689.01	0.01	24.00	1.6	0.0	1.6	0.00	0.0
1.17	0.00	0.06	0.1	30.79	29.23	689.01	0.01	24.00	2.0	0.0	2.0	0.00	0.0
1.18	0.00	0.06	0.1	34.50	32.54	689.01	0.01	24.00	2.4	0.0	2.4	0.00	0.0
1.20	0.00	0.06	0.1	38.41	35.98	689.01	0.01	24.00	3.0	0.0	3.0	0.00	0.0
1.22	0.00	0.06	0.1	42.49	39.52	689.01	0.01	24.00	3.6	0.0	3.6	0.00	0.0
1.23	0.00	0.06	0.1	46.74	43.14	689.01	0.01	24.00	4.3	0.0	4.3	0.00	0.0
1.25	0.00	0.06	0.1	51.16	46.84	689.01	0.01	24.00	5.1	0.0	5.1	0.00	0.0
1.27	0.00	0.06	0.1	55.74	50.62	689.02	0.02	24.00	6.0	0.0	6.0	0.00	0.0
1.28	0.00	0.06	0.1	60.52	54.48	689.02	0.02	24.00	7.1	0.0	7.1	0.00	0.0
1.30	0.00	0.06	0.1	65.50	58.45	689.02	0.02	24.00	8.2	0.0	8.2	0.00	0.0
1.32	0.00	0.07	0.1	70.74	62.56	689.02	0.02	24.00	9.4	0.0	9.4	0.00	0.0
1.33	0.00	0.07	0.1	76.27	66.84	689.02	0.02	24.00	10.8	0.0	10.8	0.00	0.0
1.35	0.00	0.07	0.1	82.10	71.29	689.02	0.03	24.00	12.3	0.0	12.3	0.00	0.0
1.37	0.00	0.07	0.1	88.24	75.91	689.02	0.03	24.00	14.0	0.0	14.0	0.00	0.0
1.38	0.00	0.07	0.1	94.69	80.68	689.03	0.03	24.00	15.8	0.0	15.8	0.00	0.0
1.40	0.00	0.07	0.1	101.38	85.54	689.03	0.03	24.00	17.8	0.0	17.8	0.00	0.0
1.42	0.00	0.07	0.1	108.25	90.42	689.03	0.04	24.00	20.0	0.0	20.0	0.00	0.0
1.43	0.00	0.07	0.1	115.24	95.24	689.03	0.04	24.00	22.4	0.0	22.4	0.00	0.0
1.45	0.00	0.07	0.1	122.28	99.93	689.03	0.04	24.00	24.9	0.0	24.9	0.00	0.0
1.47	0.00	0.07	0.1	129.35	104.48	689.03	0.04	24.00	27.6	0.0	27.6	0.00	0.0
1.48	0.00	0.07	0.1	136.46	108.89	689.03	0.05	24.00	30.4	0.0	30.4	0.00	0.0
1.50	0.00	0.08	0.1	143.66	113.22	689.04	0.05	24.00	33.5	0.1	33.5	0.00	0.1
1.52	0.00	0.08	0.1	151.04	117.55	689.04	0.05	24.00	36.7	0.1	36.7	0.00	0.1
1.53	0.00	0.08	0.1	158.68	121.97	689.04	0.06	24.00	40.1	0.1	40.1	0.00	0.1
1.55	0.00	0.08	0.1	166.64	126.53	689.04	0.06	24.00	43.7	0.1	43.7	0.00	0.1
1.57	0.00	0.08	0.1	174.92	131.21	689.04	0.06	24.00	47.5	0.1	47.5	0.00	0.1
1.58	0.00	0.08	0.1	183.49	135.99	689.04	0.07	24.00	51.5	0.1	51.5	0.00	0.1
1.60	0.00	0.08	0.1	192.31	140.80	689.04	0.07	24.00	55.7	0.1	55.7	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.08	0.2	201.32	145.59	689.05	0.07	24.00	60.2	0.1	60.2	0.00	0.1
1.63	0.00	0.08	0.2	210.44	150.27	689.05	0.08	24.00	64.8	0.1	64.8	0.00	0.1
1.65	0.00	0.08	0.2	219.58	154.76	689.05	0.08	24.00	69.7	0.1	69.7	0.00	0.1
1.67	0.00	0.08	0.2	228.70	159.01	689.05	0.08	24.00	74.7	0.1	74.7	0.00	0.1
1.68	0.00	0.09	0.2	237.78	163.03	689.05	0.09	24.00	80.0	0.1	80.0	0.00	0.1
1.70	0.00	0.09	0.2	246.88	166.88	689.05	0.09	24.00	85.5	0.1	85.5	0.00	0.1
1.72	0.00	0.09	0.2	256.12	170.66	689.05	0.09	24.00	91.1	0.1	91.1	0.00	0.1
1.73	0.00	0.09	0.2	265.56	174.48	689.05	0.10	24.00	96.9	0.1	96.9	0.00	0.1
1.75	0.00	0.09	0.2	275.30	178.39	689.06	0.10	24.00	102.9	0.1	102.9	0.00	0.1
1.77	0.00	0.09	0.2	285.37	182.44	689.06	0.10	24.00	109.2	0.1	109.2	0.00	0.1
1.78	0.00	0.09	0.2	295.77	186.62	689.06	0.11	24.00	115.6	0.1	115.6	0.00	0.1
1.80	0.00	0.09	0.2	306.48	190.89	689.06	0.11	24.00	122.3	0.1	122.3	0.00	0.1
1.82	0.00	0.09	0.2	317.45	195.20	689.06	0.11	24.00	129.1	0.1	129.1	0.00	0.1
1.83	0.00	0.09	0.2	328.63	199.49	689.06	0.12	24.00	136.3	0.1	136.3	0.00	0.1
1.85	0.00	0.09	0.2	339.98	203.72	689.06	0.12	24.00	143.6	0.1	143.6	0.00	0.1
1.87	0.00	0.10	0.2	351.46	207.85	689.06	0.13	24.00	151.2	0.1	151.2	0.00	0.1
1.88	0.00	0.10	0.2	363.09	211.91	689.07	0.13	24.00	159.0	0.1	159.0	0.00	0.1
1.90	0.00	0.10	0.2	374.85	215.88	689.07	0.13	24.00	167.0	0.1	167.0	0.00	0.1
1.92	0.00	0.10	0.2	386.76	219.78	689.07	0.14	24.00	175.2	0.1	175.2	0.00	0.1
1.93	0.00	0.10	0.2	398.82	223.60	689.07	0.14	24.00	183.7	0.1	183.7	0.00	0.1
1.95	0.00	0.10	0.2	411.01	227.35	689.07	0.14	24.00	192.3	0.1	192.3	0.00	0.1
1.97	0.00	0.10	0.2	423.35	231.02	689.07	0.15	24.00	201.2	0.1	201.2	0.00	0.1
1.98	0.00	0.10	0.2	435.82	234.63	689.07	0.15	24.00	210.3	0.2	210.3	0.00	0.2
2.00	0.00	0.10	0.2	448.43	238.16	689.07	0.15	24.00	219.6	0.2	219.6	0.00	0.2
2.02	0.00	0.10	0.2	461.18	241.63	689.07	0.16	24.00	229.0	0.2	229.0	0.00	0.2
2.03	0.00	0.11	0.2	474.07	245.02	689.08	0.16	24.00	238.7	0.2	238.7	0.00	0.2
2.05	0.00	0.11	0.2	487.09	248.35	689.08	0.16	24.00	248.6	0.2	248.6	0.00	0.2
2.07	0.00	0.11	0.2	500.24	251.62	689.08	0.17	24.00	258.7	0.2	258.7	0.00	0.2
2.08	0.00	0.11	0.2	513.53	254.82	689.08	0.17	24.00	269.0	0.2	269.0	0.00	0.2
2.10	0.00	0.11	0.2	526.94	257.96	689.08	0.17	24.00	279.4	0.2	279.4	0.00	0.2
2.12	0.00	0.11	0.2	540.49	261.04	689.08	0.18	24.00	290.1	0.2	290.1	0.00	0.2
2.13	0.00	0.11	0.2	554.12	264.01	689.08	0.18	24.00	300.9	0.2	300.9	0.00	0.2
2.15	0.00	0.11	0.2	567.82	266.88	689.08	0.18	24.00	312.0	0.2	312.0	0.00	0.2
2.17	0.00	0.11	0.2	581.61	269.65	689.08	0.19	24.00	323.1	0.2	323.1	0.00	0.2
2.18	0.00	0.11	0.2	595.49	272.35	689.08	0.19	24.00	334.5	0.2	334.5	0.00	0.2
2.20	0.00	0.11	0.2	609.56	275.06	689.09	0.19	24.00	346.0	0.2	346.0	0.00	0.2
2.22	0.00	0.12	0.2	623.87	277.85	689.09	0.20	24.00	357.7	0.2	357.7	0.00	0.2
2.23	0.00	0.12	0.2	638.49	280.76	689.09	0.20	24.00	369.6	0.2	369.6	0.00	0.2
2.25	0.00	0.12	0.2	653.46	283.86	689.09	0.20	24.00	381.7	0.2	381.7	0.00	0.2
2.27	0.00	0.12	0.3	668.83	287.15	689.09	0.20	24.00	394.0	0.2	394.0	0.00	0.2
2.28	0.00	0.12	0.3	684.57	290.59	689.09	0.21	24.00	406.5	0.2	406.5	0.00	0.2
2.30	0.00	0.12	0.3	700.57	294.07	689.09	0.21	24.00	419.2	0.2	419.2	0.00	0.2
2.32	0.00	0.12	0.3	716.71	297.48	689.09	0.22	24.00	432.2	0.2	432.2	0.00	0.2
2.33	0.00	0.12	0.3	732.87	300.68	689.09	0.22	24.00	445.4	0.2	445.4	0.00	0.2
2.35	0.00	0.12	0.3	748.95	303.58	689.09	0.22	24.00	458.7	0.2	458.7	0.00	0.2
2.37	0.00	0.12	0.3	764.91	306.18	689.09	0.23	24.00	472.3	0.2	472.3	0.00	0.2
2.38	0.00	0.13	0.3	780.79	308.53	689.10	0.23	24.00	486.0	0.2	486.0	0.00	0.2
2.40	0.00	0.13	0.3	796.58	310.62	689.10	0.23	24.00	499.8	0.2	499.8	0.00	0.2
2.42	0.00	0.13	0.3	812.28	312.49	689.10	0.23	24.00	513.7	0.2	513.7	0.00	0.2
2.43	0.00	0.13	0.3	827.91	314.17	689.10	0.23	24.00	527.8	0.2	527.8	0.00	0.2
2.45	0.00	0.13	0.3	843.54	315.73	689.10	0.24	24.00	542.0	0.2	542.0	0.00	0.2
2.47	0.00	0.13	0.3	859.26	317.28	689.10	0.24	24.00	556.3	0.2	556.3	0.00	0.2
2.48	0.00	0.13	0.3	875.15	318.89	689.10	0.24	24.00	570.6	0.2	570.6	0.00	0.2
2.50	0.00	0.13	0.3	891.26	320.62	689.10	0.24	24.00	585.1	0.2	585.1	0.00	0.2
2.52	0.00	0.13	0.3	907.61	322.47	689.10	0.24	24.00	599.8	0.2	599.8	0.00	0.2
2.53	0.00	0.13	0.3	924.27	324.49	689.10	0.25	24.00	614.5	0.2	614.5	0.00	0.2
2.55	0.00	0.13	0.3	941.30	326.75	689.10	0.25	24.00	629.5	0.2	629.5	0.00	0.2
2.57	0.00	0.14	0.3	958.73	329.27	689.10	0.25	24.00	644.6	0.3	644.6	0.00	0.3
2.58	0.00	0.14	0.3	976.53	331.97	689.10	0.25	24.00	659.8	0.3	659.8	0.00	0.3
2.60	0.00	0.14	0.3	994.60	334.76	689.10	0.26	24.00	675.3	0.3	675.3	0.00	0.3
2.62	0.00	0.14	0.3	1012.76	337.45	689.10	0.26	24.00	691.0	0.3	691.0	0.00	0.3
2.63	0.00	0.14	0.3	1030.84	339.87	689.11	0.26	24.00	706.8	0.3	706.8	0.00	0.3
2.65	0.00	0.14	0.3	1048.75	341.95	689.11	0.27	24.00	722.8	0.3	722.8	0.00	0.3
2.67	0.00	0.14	0.3	1066.49	343.71	689.11	0.27	24.00	738.9	0.3	738.9	0.00	0.3
2.68	0.00	0.14	0.3	1084.11	345.24	689.11	0.27	24.00	755.1	0.3	755.1	0.00	0.3
2.70	0.00	0.14	0.3	1101.70	346.62	689.11	0.27	24.00	771.4	0.3	771.4	0.00	0.3
2.72	0.00	0.14	0.3	1119.34	347.96	689.11	0.27	24.00	787.8	0.3	787.8	0.00	0.3
2.73	0.00	0.15	0.3	1137.12	349.34	689.11	0.27	24.00	804.3	0.3	804.3	0.00	0.3
2.75	0.00	0.15	0.3	1155.15	350.87	689.11	0.28	24.00	820.9	0.3	820.9	0.00	0.3
2.77	0.00	0.15	0.3	1173.52	352.64	689.11	0.28	24.00	837.6	0.3	837.6	0.00	0.3
2.78	0.00	0.15	0.3	1192.28	354.67	689.11	0.28	24.00	854.5	0.3	854.5	0.00	0.3
2.80	0.00	0.15	0.3	1211.40	356.92	689.11	0.28	24.00	871.5	0.3	871.5	0.00	0.3
2.82	0.00	0.15	0.3	1230.83	359.32	689.11	0.29	24.00	888.7	0.3	888.7	0.00	0.3
2.83	0.00	0.15	0.3	1250.49	361.76	689.11	0.29	24.00	906.1	0.3	906.1	0.00	0.3
2.85	0.00	0.15	0.3	1270.27	364.16	689.11	0.29	24.00	923.7	0.3	923.7	0.00	0.3
2.87	0.00	0.15	0.3	1290.12	366.46	689.11	0.30	24.00	941.4	0.3	941.4	0.00	0.3
2.88	0.00	0.15	0.3	1309.99	368.61	689.11	0.30	24.00	959.3	0.3	959.3	0.00	0.3
2.90	0.00	0.16	0.3	1329.89	370.62	689.11	0.30	24.00	977.3	0.3	977.3	0.00	0.3
2.92	0.00	0.16	0.3	1349.85	372.56	689.12	0.30	24.00	995.5	0.3	995.5	0.00	0.3
2.93	0.00	0.16	0.3	1369.91	374.45	689.12	0.31	24.00	1013.8	0.3	1013.8	0.00	0.3
2.95	0.00	0.16	0.3	1390.06	376.30	689.12	0.31	24.00	1032.2	0.3	1032.2	0.00	0.3
2.97	0.00	0.16	0.3	1410.34	378.14	689.12	0.31	24.00	1050.8	0.3	1050.8	0.00	0.3
2.98	0.00	0.16	0.3	1430.70	379.92	689.12	0.31	24.00	1069.5	0.3	1069.5	0.00	0.3
3.00	0.00	0.16	0.3	1451.14	381.65	689.12	0.31	24.00	1088.3	0.3	1088.3	0.00	0.3
3.02	0.00	0.16	0.3	1471.69	383.37	689.12	0.32	24.00	1107.3	0.3	1107.3	0.00	0.3
3.03	0.00	0.16	0.3	1492.31	385.03	689.12	0.32	24.00	1126.4	0.3	1126.4	0.00	0.3
3.05	0.00	0.16	0.3	1513.01	386.64	689.12	0.32	24.00	1145.6	0.3	1145.6	0.00	0.3
3.07	0.00	0.17	0.3	1533.82	388.25	689.12	0.32	24.00	1164.9	0.3	1164.9	0.00	0.3
3.08	0.00	0.17	0.3	1554.70	389.80	689.12	0.32	24.00	1184.3	0.3	1184.3	0.00	0.3
3.10	0.00	0.17	0.3	1575.66	391.31	689.12	0.33	24.00	1203.9	0.3	1203.9	0.00	0.3
3.12	0.00	0.17	0.4	1596.72	392.82	689.12	0.33	24.00	1223.6	0.3	1223.6	0.00	0.3
3.13	0.00	0.17	0.4	1617.90	394.33	689.12	0.33	24.00	1243.3	0.3	1243.3	0.00	0.3
3.15	0.00	0.17	0.4	1639.17	395.82	689.12	0.33	24.00	1263.2	0.3	1263.2	0.00	0.3
3.17	0.00	0.17	0.4	1660.55	397.30	689.12	0.33	24.00	1283.3	0.3	1283.3	0.00	0.3
3.18	0.00	0.17	0.4	1681.99	398.74	689.12	0.34	24.00	1303.4	0.3	1303.4	0.00	0.3
3.20	0.00	0.17	0.4	1703.47	400.11	689.12	0.34	24.00	1323.6	0.3	1323.6	0.00	0.3
3.22	0.00	0.17	0.4	1724.96	401.38	689.12	0.34	24.00	1343.9	0.3	1343.9	0.00	0.3
3.23	0.00	0.18	0.4	1746.46	402.56	689.12	0.34	24.00	1364.3	0.3	1364.3	0.00	0.3
3.25	0.00	0.18	0.4	1767.95	403.65	689.13	0.34	24.00	1384.8	0.3	1384.8	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.18	0.4	1789.49	404.70	689.13	0.34	24.00	1405.4	0.3	1405.4	0.00	0.3
3.28	0.00	0.18	0.4	1811.15	405.79	689.13	0.34	24.00	1426.0	0.3	1426.0	0.00	0.3
3.30	0.00	0.18	0.4	1833.00	406.99	689.13	0.35	24.00	1446.8	0.3	1446.8	0.00	0.3
3.32	0.00	0.18	0.4	1855.09	408.34	689.13	0.35	24.00	1467.6	0.3	1467.6	0.00	0.3
3.33	0.00	0.18	0.4	1877.56	409.96	689.13	0.35	24.00	1488.6	0.3	1488.6	0.00	0.3
3.35	0.00	0.18	0.4	1900.46	411.90	689.13	0.35	24.00	1509.7	0.4	1509.7	0.00	0.4
3.37	0.00	0.18	0.4	1923.83	414.15	689.13	0.35	24.00	1531.0	0.4	1531.0	0.00	0.4
3.38	0.00	0.19	0.4	1947.60	416.63	689.13	0.36	24.00	1552.5	0.4	1552.5	0.00	0.4
3.40	0.00	0.19	0.4	1971.62	419.16	689.13	0.36	24.00	1574.1	0.4	1574.1	0.00	0.4
3.42	0.00	0.19	0.4	1995.69	421.55	689.13	0.36	24.00	1596.0	0.4	1596.0	0.00	0.4
3.43	0.00	0.19	0.4	2019.67	423.67	689.13	0.37	24.00	1618.0	0.4	1618.0	0.00	0.4
3.45	0.00	0.19	0.4	2043.40	425.36	689.13	0.37	24.00	1640.2	0.4	1640.2	0.00	0.4
3.47	0.00	0.19	0.4	2066.85	426.65	689.13	0.37	24.00	1662.5	0.4	1662.5	0.00	0.4
3.48	0.00	0.19	0.4	2090.02	427.56	689.13	0.37	24.00	1684.8	0.4	1684.8	0.00	0.4
3.50	0.00	0.19	0.4	2113.02	428.23	689.13	0.37	24.00	1707.2	0.4	1707.2	0.00	0.4
3.52	0.00	0.19	0.4	2135.98	428.80	689.13	0.37	24.00	1729.6	0.4	1729.6	0.00	0.4
3.53	0.00	0.19	0.4	2159.06	429.45	689.13	0.37	24.00	1752.1	0.4	1752.1	0.00	0.4
3.55	0.00	0.20	0.4	2182.46	430.36	689.13	0.38	24.00	1774.7	0.4	1774.7	0.00	0.4
3.57	0.00	0.20	0.4	2206.30	431.65	689.13	0.38	24.00	1797.3	0.4	1797.3	0.00	0.4
3.58	0.00	0.20	0.4	2230.62	433.32	689.13	0.38	24.00	1820.1	0.4	1820.1	0.00	0.4
3.60	0.00	0.20	0.4	2255.41	435.32	689.13	0.38	24.00	1843.0	0.4	1843.0	0.00	0.4
3.62	0.00	0.20	0.4	2280.59	437.55	689.14	0.39	24.00	1866.2	0.4	1866.2	0.00	0.4
3.63	0.00	0.20	0.4	2306.08	439.92	689.14	0.39	24.00	1889.5	0.4	1889.5	0.00	0.4
3.65	0.00	0.20	0.4	2331.79	442.32	689.14	0.39	24.00	1913.0	0.4	1913.0	0.00	0.4
3.67	0.00	0.20	0.4	2357.62	444.64	689.14	0.39	24.00	1936.7	0.4	1936.7	0.00	0.4
3.68	0.00	0.20	0.4	2383.46	446.80	689.14	0.40	24.00	1960.5	0.4	1960.5	0.00	0.4
3.70	0.00	0.21	0.4	2409.20	448.68	689.14	0.40	24.00	1984.5	0.4	1984.5	0.00	0.4
3.72	0.00	0.21	0.4	2434.72	450.19	689.14	0.40	24.00	2008.7	0.4	2008.7	0.00	0.4
3.73	0.00	0.21	0.4	2459.95	451.29	689.14	0.40	24.00	2032.9	0.4	2032.9	0.00	0.4
3.75	0.00	0.21	0.4	2484.80	451.92	689.14	0.40	24.00	2057.1	0.4	2057.1	0.00	0.4
3.77	0.00	0.21	0.4	2509.28	452.13	689.14	0.40	24.00	2081.4	0.4	2081.4	0.00	0.4
3.78	0.00	0.21	0.4	2533.48	452.05	689.14	0.40	24.00	2105.7	0.4	2105.7	0.00	0.4
3.80	0.00	0.21	0.4	2557.54	451.83	689.14	0.40	24.00	2130.0	0.4	2130.0	0.00	0.4
3.82	0.00	0.21	0.4	2581.67	451.69	689.14	0.40	24.00	2154.2	0.4	2154.2	0.00	0.4
3.83	0.00	0.21	0.4	2606.07	451.84	689.14	0.40	24.00	2178.5	0.4	2178.5	0.00	0.4
3.85	0.00	0.22	0.4	2630.85	452.36	689.14	0.41	24.00	2202.8	0.4	2202.8	0.00	0.4
3.87	0.00	0.22	0.4	2656.06	453.27	689.14	0.41	24.00	2227.2	0.4	2227.2	0.00	0.4
3.88	0.00	0.22	0.4	2681.66	454.49	689.14	0.41	24.00	2251.7	0.4	2251.7	0.00	0.4
3.90	0.00	0.22	0.4	2707.61	455.96	689.14	0.41	24.00	2276.3	0.4	2276.3	0.00	0.4
3.92	0.00	0.22	0.4	2733.88	457.63	689.14	0.41	24.00	2301.0	0.4	2301.0	0.00	0.4
3.93	0.00	0.22	0.4	2760.39	459.41	689.14	0.41	24.00	2325.9	0.4	2325.9	0.00	0.4
3.95	0.00	0.22	0.4	2787.02	461.16	689.14	0.42	24.00	2350.9	0.4	2350.9	0.00	0.4
3.97	0.00	0.22	0.4	2813.66	462.79	689.14	0.42	24.00	2376.0	0.4	2376.0	0.00	0.4
3.98	0.00	0.22	0.4	2840.29	464.26	689.14	0.42	24.00	2401.3	0.4	2401.3	0.00	0.4
4.00	0.00	0.22	0.4	2866.92	465.62	689.14	0.42	24.00	2426.7	0.4	2426.7	0.00	0.4
4.02	0.00	0.23	0.4	2893.60	466.92	689.14	0.42	24.00	2452.2	0.4	2452.2	0.00	0.4
4.03	0.00	0.23	0.4	2920.38	468.21	689.15	0.43	24.00	2477.8	0.4	2477.8	0.00	0.4
4.05	0.00	0.23	0.4	2947.22	469.46	689.15	0.43	24.00	2503.5	0.4	2503.5	0.00	0.4
4.07	0.00	0.23	0.4	2974.17	470.71	689.15	0.43	24.00	2529.3	0.4	2529.3	0.00	0.4
4.08	0.00	0.23	0.5	3001.21	471.95	689.15	0.43	24.00	2555.2	0.4	2555.2	0.00	0.4
4.10	0.00	0.23	0.5	3028.32	473.16	689.15	0.43	24.00	2581.2	0.4	2581.2	0.00	0.4
4.12	0.00	0.23	0.5	3055.40	474.24	689.15	0.43	24.00	2607.3	0.4	2607.3	0.00	0.4
4.13	0.00	0.23	0.5	3082.44	475.19	689.15	0.44	24.00	2633.4	0.4	2633.4	0.00	0.4
4.15	0.00	0.23	0.4	3109.41	475.98	689.15	0.44	24.00	2659.7	0.4	2659.7	0.00	0.4
4.17	0.00	0.24	0.5	3136.41	476.76	689.15	0.44	24.00	2686.0	0.4	2686.0	0.00	0.4
4.18	0.00	0.24	0.5	3163.52	477.56	689.15	0.44	24.00	2712.3	0.4	2712.3	0.00	0.4
4.20	0.00	0.24	0.5	3190.79	478.47	689.15	0.44	24.00	2738.8	0.4	2738.8	0.00	0.4
4.22	0.00	0.24	0.5	3218.27	479.52	689.15	0.44	24.00	2765.3	0.4	2765.3	0.00	0.4
4.23	0.00	0.24	0.5	3246.05	480.76	689.15	0.44	24.00	2791.9	0.4	2791.9	0.00	0.4
4.25	0.00	0.24	0.5	3274.16	482.24	689.15	0.45	24.00	2818.7	0.4	2818.7	0.00	0.4
4.27	0.00	0.24	0.5	3302.67	484.00	689.15	0.45	24.00	2845.6	0.4	2845.6	0.00	0.4
4.28	0.00	0.24	0.5	3331.61	486.04	689.15	0.45	24.00	2872.6	0.5	2872.6	0.00	0.5
4.30	0.00	0.25	0.5	3360.92	488.28	689.15	0.45	24.00	2899.9	0.5	2899.9	0.00	0.5
4.32	0.00	0.25	0.5	3390.52	490.63	689.15	0.46	24.00	2927.4	0.5	2927.4	0.00	0.5
4.33	0.00	0.25	0.5	3420.29	492.94	689.15	0.46	24.00	2955.0	0.5	2955.0	0.00	0.5
4.35	0.00	0.25	0.5	3450.13	495.13	689.15	0.46	24.00	2982.8	0.5	2982.8	0.00	0.5
4.37	0.00	0.25	0.5	3479.97	497.14	689.15	0.47	24.00	3010.8	0.5	3010.8	0.00	0.5
4.38	0.00	0.25	0.5	3509.84	499.01	689.15	0.47	24.00	3039.0	0.5	3039.0	0.00	0.5
4.40	0.00	0.25	0.5	3539.74	500.75	689.16	0.47	24.00	3067.3	0.5	3067.3	0.00	0.5
4.42	0.00	0.25	0.5	3569.69	502.39	689.16	0.47	24.00	3095.8	0.5	3095.8	0.00	0.5
4.43	0.00	0.25	0.5	3599.69	503.94	689.16	0.48	24.00	3124.3	0.5	3124.3	0.00	0.5
4.45	0.00	0.26	0.5	3629.73	505.40	689.16	0.48	24.00	3153.0	0.5	3153.0	0.00	0.5
4.47	0.00	0.26	0.5	3659.83	506.79	689.16	0.48	24.00	3181.9	0.5	3181.9	0.00	0.5
4.48	0.00	0.26	0.5	3689.97	508.12	689.16	0.48	24.00	3210.8	0.5	3210.8	0.00	0.5
4.50	0.00	0.26	0.5	3720.18	509.39	689.16	0.48	24.00	3239.8	0.5	3239.8	0.00	0.5
4.52	0.00	0.26	0.5	3750.43	510.59	689.16	0.49	24.00	3269.0	0.5	3269.0	0.00	0.5
4.53	0.00	0.26	0.5	3780.73	511.75	689.16	0.49	24.00	3298.2	0.5	3298.2	0.00	0.5
4.55	0.00	0.26	0.5	3811.09	512.86	689.16	0.49	24.00	3327.6	0.5	3327.6	0.00	0.5
4.57	0.00	0.26	0.5	3841.50	513.93	689.16	0.49	24.00	3357.0	0.5	3357.0	0.00	0.5
4.58	0.00	0.27	0.5	3871.96	514.96	689.16	0.49	24.00	3386.5	0.5	3386.5	0.00	0.5
4.60	0.00	0.27	0.5	3902.47	515.94	689.16	0.49	24.00	3416.1	0.5	3416.1	0.00	0.5
4.62	0.00	0.27	0.5	3933.03	516.90	689.16	0.49	24.00	3445.8	0.5	3445.8	0.00	0.5
4.63	0.00	0.27	0.5	3963.64	517.82	689.16	0.50	24.00	3475.6	0.5	3475.6	0.00	0.5
4.65	0.00	0.27	0.5	3994.29	518.71	689.16	0.50	24.00	3505.4	0.5	3505.4	0.00	0.5
4.67	0.00	0.27	0.5	4025.00	519.57	689.16	0.50	24.00	3535.3	0.5	3535.3	0.00	0.5
4.68	0.00	0.27	0.5	4055.76	520.41	689.16	0.50	24.00	3565.3	0.5	3565.3	0.00	0.5
4.70	0.00	0.27	0.5	4086.56	521.22	689.16	0.50	24.00	3595.4	0.5	3595.4	0.00	0.5
4.72	0.00	0.27	0.5	4117.42	522.01	689.16	0.50	24.00	3625.5	0.5	3625.5	0.00	0.5
4.73	0.00	0.28	0.5	4148.26	522.73	689.16	0.50	24.00	3655.7	0.5	3655.7	0.00	0.5
4.75	0.00	0.28	0.5	4179.08	523.36	689.16	0.50	24.00	3686.0	0.5	3686.0	0.00	0.5
4.77	0.00	0.28	0.5	4209.88	523.91	689.16	0.50	24.00	3716.3	0.5	3716.3	0.00	0.5
4.78	0.00	0.28	0.5	4240.71	524.44	689.16	0.51	24.00	3746.6	0.5	3746.6	0.00	0.5
4.80	0.00	0.28	0.5	4271.67	525.07	689.16	0.51	24.00	3777.0	0.5	3777.0	0.00	0.5
4.82	0.00	0.28	0.5	4302.92	525.92	689.16	0.51	24.00	3807.5	0.5	3807.5	0.00	0.5
4.83	0.00	0.28	0.5	4334.57	527.10	689.16	0.51	24.00	3838.0	0.5	3838.0	0.00	0.5
4.85	0.00	0.28	0.5	4366.66	528.61	689.16	0.51	24.00	3868.7	0.5	3868.7	0.00	0.5
4.87	0.00	0.29	0.5	4399.19	530.44	689.16	0.51	24.00	3899.6	0.5	3899.6	0.00	0.5
4.88	0.00	0.29	0.5	4432.11	532.50	689.17	0.52	24.00	3930.7	0.5	3930.7	0.00	0.5
4.90	0.00	0.29	0.6	4465.38	534.72	689.17	0.52	24.00	3961.9	0.5	3961.9	0.00	0.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.29	0.6	4498.93	537.04	689.17	0.52	24.00	3993.3	0.5	3993.3	0.00	0.5
4.93	0.00	0.29	0.6	4532.74	539.41	689.17	0.53	24.00	4025.0	0.5	4025.0	0.00	0.5
4.95	0.00	0.29	0.6	4566.67	541.69	689.17	0.53	24.00	4056.8	0.5	4056.8	0.00	0.5
4.97	0.00	0.29	0.6	4600.62	543.80	689.17	0.53	24.00	4088.9	0.5	4088.9	0.00	0.5
4.98	0.00	0.29	0.6	4634.52	545.66	689.17	0.54	24.00	4121.1	0.5	4121.1	0.00	0.5
5.00	0.00	0.30	0.6	4668.38	547.31	689.17	0.54	24.00	4153.4	0.5	4153.4	0.00	0.5
5.02	0.00	0.30	0.6	4702.25	548.84	689.17	0.54	24.00	4185.9	0.5	4185.9	0.00	0.5
5.03	0.00	0.30	0.6	4736.18	550.29	689.17	0.54	24.00	4218.5	0.5	4218.5	0.00	0.5
5.05	0.00	0.30	0.6	4770.17	551.66	689.17	0.55	24.00	4251.2	0.5	4251.2	0.00	0.5
5.07	0.00	0.30	0.6	4804.24	553.00	689.17	0.55	24.00	4284.1	0.5	4284.1	0.00	0.5
5.08	0.00	0.30	0.6	4838.35	554.26	689.17	0.55	24.00	4317.1	0.5	4317.1	0.00	0.5
5.10	0.00	0.30	0.6	4872.49	555.44	689.17	0.55	24.00	4350.1	0.6	4350.1	0.00	0.6
5.12	0.00	0.30	0.6	4906.65	556.52	689.17	0.55	24.00	4383.3	0.6	4383.3	0.00	0.6
5.13	0.00	0.31	0.6	4940.80	557.51	689.17	0.55	24.00	4416.5	0.6	4416.5	0.00	0.6
5.15	0.00	0.31	0.6	4974.93	558.38	689.17	0.56	24.00	4449.9	0.6	4449.9	0.00	0.6
5.17	0.00	0.31	0.6	5009.10	559.22	689.17	0.56	24.00	4483.3	0.6	4483.3	0.00	0.6
5.18	0.00	0.31	0.6	5043.34	560.05	689.17	0.56	24.00	4516.8	0.6	4516.8	0.00	0.6
5.20	0.00	0.31	0.6	5077.73	560.96	689.17	0.56	24.00	4550.3	0.6	4550.3	0.00	0.6
5.22	0.00	0.31	0.6	5112.35	562.02	689.17	0.56	24.00	4584.0	0.6	4584.0	0.00	0.6
5.23	0.00	0.31	0.6	5147.29	563.29	689.17	0.56	24.00	4617.8	0.6	4617.8	0.00	0.6
5.25	0.00	0.31	0.6	5182.56	564.79	689.18	0.57	24.00	4651.7	0.6	4651.7	0.00	0.6
5.27	0.00	0.32	0.6	5218.16	566.48	689.18	0.57	24.00	4685.7	0.6	4685.7	0.00	0.6
5.28	0.00	0.32	0.6	5254.09	568.35	689.18	0.57	24.00	4720.0	0.6	4720.0	0.00	0.6
5.30	0.00	0.32	0.6	5290.37	570.40	689.18	0.57	24.00	4754.4	0.6	4754.4	0.00	0.6
5.32	0.00	0.32	0.6	5327.04	572.65	689.18	0.58	24.00	4789.0	0.6	4789.0	0.00	0.6
5.33	0.00	0.32	0.6	5364.08	575.08	689.18	0.58	24.00	4823.8	0.6	4823.8	0.00	0.6
5.35	0.00	0.32	0.6	5401.37	577.53	689.18	0.58	24.00	4858.9	0.6	4858.9	0.00	0.6
5.37	0.00	0.32	0.6	5438.77	579.87	689.18	0.59	24.00	4894.2	0.6	4894.2	0.00	0.6
5.38	0.00	0.33	0.6	5476.16	581.98	689.18	0.59	24.00	4929.6	0.6	4929.6	0.00	0.6
5.40	0.00	0.33	0.6	5513.41	583.76	689.18	0.59	24.00	4965.3	0.6	4965.3	0.00	0.6
5.42	0.00	0.33	0.6	5550.38	585.10	689.18	0.60	24.00	5001.0	0.6	5001.0	0.00	0.6
5.43	0.00	0.33	0.6	5586.96	585.93	689.18	0.60	24.00	5036.9	0.6	5036.9	0.00	0.6
5.45	0.00	0.33	0.6	5623.01	586.15	689.18	0.60	24.00	5072.7	0.6	5072.7	0.00	0.6
5.47	0.00	0.33	0.6	5658.55	585.83	689.18	0.60	24.00	5108.5	0.6	5108.5	0.00	0.6
5.48	0.00	0.33	0.6	5693.73	585.19	689.18	0.60	24.00	5144.3	0.6	5144.3	0.00	0.6
5.50	0.00	0.33	0.6	5728.81	584.52	689.18	0.60	24.00	5180.0	0.6	5180.0	0.00	0.6
5.52	0.00	0.34	0.6	5764.19	584.19	689.18	0.59	24.00	5215.7	0.6	5215.7	0.00	0.6
5.53	0.00	0.34	0.6	5800.20	584.53	689.18	0.60	24.00	5251.4	0.6	5251.4	0.00	0.6
5.55	0.00	0.34	0.6	5837.08	585.71	689.18	0.60	24.00	5287.2	0.6	5287.2	0.00	0.6
5.57	0.00	0.34	0.6	5874.89	587.71	689.18	0.60	24.00	5323.2	0.6	5323.2	0.00	0.6
5.58	0.00	0.34	0.6	5913.54	590.36	689.18	0.60	24.00	5359.4	0.6	5359.4	0.00	0.6
5.60	0.00	0.34	0.7	5952.80	593.39	689.18	0.61	24.00	5395.9	0.6	5395.9	0.00	0.6
5.62	0.00	0.34	0.7	5992.37	596.44	689.18	0.61	24.00	5432.7	0.6	5432.7	0.00	0.6
5.63	0.00	0.34	0.7	6031.95	599.23	689.19	0.62	24.00	5469.8	0.6	5469.8	0.00	0.6
5.65	0.00	0.35	0.7	6071.29	601.50	689.19	0.62	24.00	5507.1	0.6	5507.1	0.00	0.6
5.67	0.00	0.35	0.6	6110.23	603.18	689.19	0.62	24.00	5544.5	0.6	5544.5	0.00	0.6
5.68	0.00	0.35	0.6	6148.72	604.24	689.19	0.63	24.00	5582.0	0.6	5582.0	0.00	0.6
5.70	0.00	0.35	0.6	6186.81	604.81	689.19	0.63	24.00	5619.6	0.6	5619.6	0.00	0.6
5.72	0.00	0.35	0.6	6224.61	605.04	689.19	0.63	24.00	5657.2	0.6	5657.2	0.00	0.6
5.73	0.00	0.35	0.6	6262.25	605.08	689.19	0.63	24.00	5694.8	0.6	5694.8	0.00	0.6
5.75	0.00	0.35	0.6	6299.80	605.03	689.19	0.63	24.00	5732.4	0.6	5732.4	0.00	0.6
5.77	0.00	0.36	0.6	6337.31	604.94	689.19	0.63	24.00	5770.0	0.6	5770.0	0.00	0.6
5.78	0.00	0.36	0.6	6374.89	604.93	689.19	0.63	24.00	5807.5	0.6	5807.5	0.00	0.6
5.80	0.00	0.36	0.6	6412.64	605.10	689.19	0.63	24.00	5845.1	0.6	5845.1	0.00	0.6
5.82	0.00	0.36	0.6	6450.68	605.53	689.19	0.63	24.00	5882.8	0.6	5882.8	0.00	0.6
5.83	0.00	0.36	0.6	6489.10	606.31	689.19	0.63	24.00	5920.5	0.6	5920.5	0.00	0.6
5.85	0.00	0.36	0.6	6527.98	607.47	689.19	0.63	24.00	5958.3	0.6	5958.3	0.00	0.6
5.87	0.00	0.36	0.7	6567.36	609.03	689.19	0.63	24.00	5996.3	0.6	5996.3	0.00	0.6
5.88	0.00	0.37	0.7	6607.25	610.95	689.19	0.64	24.00	6034.5	0.6	6034.5	0.00	0.6
5.90	0.00	0.37	0.7	6647.55	613.10	689.19	0.64	24.00	6072.8	0.6	6072.8	0.00	0.6
5.92	0.00	0.37	0.7	6688.09	615.29	689.19	0.64	24.00	6111.4	0.6	6111.4	0.00	0.6
5.93	0.00	0.37	0.7	6728.75	617.39	689.19	0.65	24.00	6150.1	0.6	6150.1	0.00	0.6
5.95	0.00	0.37	0.7	6769.44	619.33	689.19	0.65	24.00	6189.0	0.6	6189.0	0.00	0.6
5.97	0.00	0.37	0.7	6810.16	621.11	689.19	0.65	24.00	6228.2	0.7	6228.2	0.00	0.7
5.98	0.00	0.37	0.7	6850.91	622.76	689.19	0.65	24.00	6267.4	0.7	6267.4	0.00	0.7
6.00	0.00	0.38	0.7	6891.70	624.29	689.19	0.66	24.00	6306.8	0.7	6306.8	0.00	0.7
6.02	0.00	0.38	0.7	6932.53	625.71	689.19	0.66	24.00	6346.4	0.7	6346.4	0.00	0.7
6.03	0.00	0.38	0.7	6973.39	627.03	689.19	0.66	24.00	6386.0	0.7	6386.0	0.00	0.7
6.05	0.00	0.38	0.7	7014.28	628.26	689.19	0.66	24.00	6425.8	0.7	6425.8	0.00	0.7
6.07	0.00	0.38	0.7	7055.22	629.41	689.20	0.66	24.00	6465.7	0.7	6465.7	0.00	0.7
6.08	0.00	0.38	0.7	7096.18	630.49	689.20	0.67	24.00	6505.7	0.7	6505.7	0.00	0.7
6.10	0.00	0.38	0.7	7137.19	631.50	689.20	0.67	24.00	6545.8	0.7	6545.8	0.00	0.7
6.12	0.00	0.38	0.7	7178.23	632.45	689.20	0.67	24.00	6586.0	0.7	6586.0	0.00	0.7
6.13	0.00	0.39	0.7	7219.30	633.34	689.20	0.67	24.00	6626.2	0.7	6626.2	0.00	0.7
6.15	0.00	0.39	0.7	7260.34	634.11	689.20	0.67	24.00	6666.6	0.7	6666.6	0.00	0.7
6.17	0.00	0.39	0.7	7301.31	634.74	689.20	0.67	24.00	6707.0	0.7	6707.0	0.00	0.7
6.18	0.00	0.39	0.7	7342.21	635.25	689.20	0.67	24.00	6747.4	0.7	6747.4	0.00	0.7
6.20	0.00	0.39	0.7	7383.18	635.77	689.20	0.67	24.00	6787.9	0.7	6787.9	0.00	0.7
6.22	0.00	0.39	0.7	7424.38	636.46	689.20	0.68	24.00	6828.5	0.7	6828.5	0.00	0.7
6.23	0.00	0.39	0.7	7465.92	637.44	689.20	0.68	24.00	6869.1	0.7	6869.1	0.00	0.7
6.25	0.00	0.40	0.7	7507.86	638.73	689.20	0.68	24.00	6909.9	0.7	6909.9	0.00	0.7
6.27	0.00	0.40	0.7	7550.26	640.34	689.20	0.68	24.00	6950.8	0.7	6950.8	0.00	0.7
6.28	0.00	0.40	0.7	7593.10	642.25	689.20	0.69	24.00	6992.0	0.7	6992.0	0.00	0.7
6.30	0.00	0.40	0.7	7636.37	644.40	689.20	0.69	24.00	7033.3	0.7	7033.3	0.00	0.7
6.32	0.00	0.40	0.7	7679.98	646.69	689.20	0.69	24.00	7074.8	0.7	7074.8	0.00	0.7
6.33	0.00	0.40	0.7	7723.82	648.98	689.20	0.70	24.00	7116.6	0.7	7116.6	0.00	0.7
6.35	0.00	0.41	0.7	7767.81	651.20	689.20	0.70	24.00	7158.6	0.7	7158.6	0.00	0.7
6.37	0.00	0.41	0.7	7811.90	653.31	689.20	0.70	24.00	7200.8	0.7	7200.8	0.00	0.7
6.38	0.00	0.41	0.7	7855.99	655.22	689.20	0.71	24.00	7243.1	0.7	7243.1	0.00	0.7
6.40	0.00	0.41	0.7	7899.97	656.83	689.20	0.71	24.00	7285.7	0.7	7285.7	0.00	0.7
6.42	0.00	0.41	0.7	7943.66	658.00	689.20	0.71	24.00	7328.3	0.7	7328.3	0.00	0.7
6.43	0.00	0.41	0.7	7986.96	658.65	689.20	0.71	24.00	7371.0	0.7	7371.0	0.00	0.7
6.45	0.00	0.41	0.7	8029.75	658.73	689.20	0.71	24.00	7413.7	0.7	7413.7	0.00	0.7
6.47	0.00	0.42	0.7	8072.07	658.34	689.20	0.71	24.00	7456.4	0.7	7456.4	0.00	0.7
6.48	0.00	0.42	0.7	8114.02	657.63	689.20	0.71	24.00	7499.0	0.7	7499.0	0.00	0.7
6.50	0.00	0.42	0.7	8155.86	656.86	689.20	0.71	24.00	7541.5	0.7	7541.5	0.00	0.7
6.52	0.00	0.42	0.7	8197.88	656.35	689.20	0.71	24.00	7584.0	0.7	7584.0	0.00	0.7
6.53	0.00	0.42	0.7	8240.43	656.42	689.20	0.71	24.00	7626.5	0.7	7626.5	0.00	0.7
6.55	0.00	0.42	0.7	8283.79	657.29	689.20	0.71	24.00	7669.1	0.7	7669.1	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.42	0.7	8328.12	659.05	689.20	0.71	24.00	7711.8	0.7	7711.8	0.00	0.7
6.58	0.00	0.43	0.8	8373.39	661.58	689.21	0.72	24.00	7754.8	0.7	7754.8	0.00	0.7
6.60	0.00	0.43	0.8	8419.37	664.57	689.21	0.72	24.00	7798.1	0.7	7798.1	0.00	0.7
6.62	0.00	0.43	0.8	8465.75	667.67	689.21	0.73	24.00	7841.7	0.7	7841.7	0.00	0.7
6.63	0.00	0.43	0.8	8512.18	670.51	689.21	0.73	24.00	7885.5	0.7	7885.5	0.00	0.7
6.65	0.00	0.43	0.8	8558.33	672.80	689.21	0.73	24.00	7929.6	0.7	7929.6	0.00	0.7
6.67	0.00	0.43	0.8	8604.04	674.43	689.21	0.74	24.00	7973.9	0.7	7973.9	0.00	0.7
6.68	0.00	0.44	0.8	8649.26	675.40	689.21	0.74	24.00	8018.2	0.7	8018.2	0.00	0.7
6.70	0.00	0.44	0.7	8694.00	675.80	689.21	0.74	24.00	8062.6	0.7	8062.6	0.00	0.7
6.72	0.00	0.44	0.7	8738.37	675.78	689.21	0.74	24.00	8107.0	0.7	8107.0	0.00	0.7
6.73	0.00	0.44	0.7	8782.45	675.49	689.21	0.74	24.00	8151.3	0.7	8151.3	0.00	0.7
6.75	0.00	0.44	0.7	8826.37	675.06	689.21	0.74	24.00	8195.6	0.7	8195.6	0.00	0.7
6.77	0.00	0.44	0.7	8870.35	674.72	689.21	0.74	24.00	8239.9	0.7	8239.9	0.00	0.7
6.78	0.00	0.44	0.7	8914.52	674.62	689.21	0.74	24.00	8284.2	0.7	8284.2	0.00	0.7
6.80	0.00	0.45	0.7	8958.98	674.81	689.21	0.74	24.00	8328.5	0.7	8328.5	0.00	0.7
6.82	0.00	0.45	0.7	9003.76	675.31	689.21	0.74	24.00	8372.8	0.7	8372.8	0.00	0.7
6.83	0.00	0.45	0.8	9048.88	676.10	689.21	0.74	24.00	8417.2	0.7	8417.2	0.00	0.7
6.85	0.00	0.45	0.8	9094.40	677.20	689.21	0.74	24.00	8461.7	0.7	8461.7	0.00	0.7
6.87	0.00	0.45	0.8	9140.35	678.64	689.21	0.74	24.00	8506.4	0.7	8506.4	0.00	0.7
6.88	0.00	0.45	0.8	9186.72	680.34	689.21	0.75	24.00	8551.2	0.7	8551.2	0.00	0.7
6.90	0.00	0.45	0.8	9233.43	682.22	689.21	0.75	24.00	8596.2	0.8	8596.2	0.00	0.8
6.92	0.00	0.46	0.8	9280.38	684.16	689.21	0.75	24.00	8641.4	0.8	8641.4	0.00	0.8
6.93	0.00	0.46	0.8	9327.53	686.10	689.21	0.76	24.00	8686.8	0.8	8686.8	0.00	0.8
6.95	0.00	0.46	0.8	9374.78	687.95	689.21	0.76	24.00	8732.4	0.8	8732.4	0.00	0.8
6.97	0.00	0.46	0.8	9422.07	689.65	689.21	0.76	24.00	8778.2	0.8	8778.2	0.00	0.8
6.98	0.00	0.46	0.8	9469.37	691.20	689.21	0.77	24.00	8824.1	0.8	8824.1	0.00	0.8
7.00	0.00	0.46	0.8	9516.70	692.62	689.21	0.77	24.00	8870.1	0.8	8870.1	0.00	0.8
7.02	0.00	0.47	0.8	9564.01	693.88	689.22	0.77	24.00	8916.3	0.8	8916.3	0.00	0.8
7.03	0.00	0.47	0.8	9611.36	695.06	689.22	0.77	24.00	8962.6	0.8	8962.6	0.00	0.8
7.05	0.00	0.47	0.8	9658.75	696.15	689.22	0.77	24.00	9009.0	0.8	9009.0	0.00	0.8
7.07	0.00	0.47	0.8	9705.92	696.92	689.22	0.77	24.00	9055.5	0.8	9055.5	0.00	0.8
7.08	0.00	0.47	0.8	9753.27	697.79	689.22	0.78	24.00	9102.0	0.8	9102.0	0.00	0.8
7.10	0.00	0.47	0.8	9800.80	698.76	689.22	0.78	24.00	9148.7	0.8	9148.7	0.00	0.8
7.12	0.00	0.47	0.8	9848.31	699.60	689.22	0.78	24.00	9195.5	0.8	9195.5	0.00	0.8
7.13	0.00	0.48	0.8	9896.00	700.55	689.22	0.78	24.00	9242.3	0.8	9242.3	0.00	0.8
7.15	0.00	0.48	0.8	9943.83	701.53	689.22	0.78	24.00	9289.2	0.8	9289.2	0.00	0.8
7.17	0.00	0.48	0.8	9991.33	702.09	689.22	0.78	24.00	9336.2	0.8	9336.2	0.00	0.8
7.18	0.00	0.48	0.8	10039.06	702.82	689.22	0.78	24.00	9383.3	0.8	9383.3	0.00	0.8
7.20	0.00	0.48	0.8	10086.93	703.63	689.22	0.79	24.00	9430.5	0.8	9430.5	0.00	0.8
7.22	0.00	0.48	0.8	10134.50	704.04	689.22	0.79	24.00	9477.6	0.8	9477.6	0.00	0.8
7.23	0.00	0.49	0.8	10182.29	704.64	689.22	0.79	24.00	9524.9	0.8	9524.9	0.00	0.8
7.25	0.00	0.49	0.8	10230.24	705.34	689.22	0.79	24.00	9572.2	0.8	9572.2	0.00	0.8
7.27	0.00	0.49	0.8	10278.59	706.36	689.22	0.79	24.00	9619.7	0.8	9619.7	0.00	0.8
7.28	0.00	0.49	0.8	10327.48	707.83	689.22	0.79	24.00	9667.2	0.8	9667.2	0.00	0.8
7.30	0.00	0.49	0.8	10377.14	709.91	689.22	0.80	24.00	9715.0	0.8	9715.0	0.00	0.8
7.32	0.00	0.49	0.8	10427.56	712.55	689.22	0.80	24.00	9763.1	0.8	9763.1	0.00	0.8
7.33	0.00	0.50	0.9	10478.76	715.70	689.22	0.81	24.00	9811.4	0.8	9811.4	0.00	0.8
7.35	0.00	0.50	0.9	10530.44	719.01	689.22	0.81	24.00	9860.1	0.8	9860.1	0.00	0.8
7.37	0.00	0.50	0.9	10582.13	721.99	689.22	0.82	24.00	9909.1	0.8	9909.1	0.00	0.8
7.38	0.00	0.50	0.9	10633.54	724.40	689.22	0.82	24.00	9958.4	0.8	9958.4	0.00	0.8
7.40	0.00	0.50	0.8	10684.38	725.98	689.22	0.82	24.00	10007.8	0.8	10007.8	0.00	0.8
7.42	0.00	0.50	0.8	10734.58	726.76	689.23	0.82	24.00	10057.3	0.8	10057.3	0.00	0.8
7.43	0.00	0.51	0.8	10784.10	726.79	689.23	0.82	24.00	10106.8	0.8	10106.8	0.00	0.8
7.45	0.00	0.51	0.8	10833.22	726.41	689.23	0.82	24.00	10156.3	0.8	10156.3	0.00	0.8
7.47	0.00	0.51	0.8	10882.41	726.14	689.23	0.82	24.00	10205.7	0.8	10205.7	0.00	0.8
7.48	0.00	0.51	0.8	10931.93	726.23	689.23	0.82	24.00	10255.1	0.8	10255.1	0.00	0.8
7.50	0.00	0.51	0.8	10982.10	726.96	689.23	0.83	24.00	10304.7	0.8	10304.7	0.00	0.8
7.52	0.00	0.51	0.8	11032.24	727.58	689.23	0.83	24.00	10354.2	0.8	10354.2	0.00	0.8
7.53	0.00	0.52	0.8	11082.80	728.56	689.23	0.83	24.00	10403.9	0.8	10403.9	0.00	0.8
7.55	0.00	0.52	0.8	11133.21	729.29	689.23	0.83	24.00	10453.7	0.8	10453.7	0.00	0.8
7.57	0.00	0.52	0.8	11183.95	730.27	689.23	0.83	24.00	10503.5	0.8	10503.5	0.00	0.8
7.58	0.00	0.52	0.8	11234.48	730.95	689.23	0.83	24.00	10553.5	0.8	10553.5	0.00	0.8
7.60	0.00	0.52	0.8	11285.31	731.86	689.23	0.83	24.00	10603.5	0.8	10603.5	0.00	0.8
7.62	0.00	0.52	0.9	11336.64	733.17	689.23	0.84	24.00	10653.6	0.8	10653.6	0.00	0.8
7.63	0.00	0.53	0.9	11388.57	734.95	689.23	0.84	24.00	10704.0	0.8	10704.0	0.00	0.8
7.65	0.00	0.53	0.9	11440.89	736.93	689.23	0.84	24.00	10754.5	0.8	10754.5	0.00	0.8
7.67	0.00	0.53	0.9	11493.15	738.65	689.23	0.85	24.00	10805.2	0.8	10805.2	0.00	0.8
7.68	0.00	0.53	0.9	11545.08	739.87	689.23	0.85	24.00	10856.1	0.8	10856.1	0.00	0.8
7.70	0.00	0.53	0.9	11596.41	740.35	689.23	0.85	24.00	10906.9	0.8	10906.9	0.00	0.8
7.72	0.00	0.53	0.8	11647.07	740.13	689.23	0.85	24.00	10957.8	0.8	10957.8	0.00	0.8
7.73	0.00	0.54	0.8	11697.04	739.23	689.23	0.85	24.00	11008.6	0.8	11008.6	0.00	0.8
7.75	0.00	0.54	0.8	11746.60	738.02	689.23	0.84	24.00	11059.2	0.8	11059.2	0.00	0.8
7.77	0.00	0.54	0.8	11796.22	736.98	689.23	0.84	24.00	11109.8	0.8	11109.8	0.00	0.8
7.78	0.00	0.54	0.8	11846.17	736.39	689.23	0.84	24.00	11160.3	0.8	11160.3	0.00	0.8
7.80	0.00	0.54	0.8	11896.77	736.50	689.23	0.84	24.00	11210.8	0.8	11210.8	0.00	0.8
7.82	0.00	0.54	0.9	11948.05	737.30	689.23	0.84	24.00	11261.3	0.8	11261.3	0.00	0.8
7.83	0.00	0.55	0.9	12000.08	738.75	689.23	0.85	24.00	11312.1	0.8	11312.1	0.00	0.8
7.85	0.00	0.55	0.9	12052.56	740.50	689.23	0.85	24.00	11363.0	0.8	11363.0	0.00	0.8
7.87	0.00	0.55	0.9	12105.75	742.79	689.23	0.85	24.00	11414.1	0.9	11414.1	0.00	0.9
7.88	0.00	0.55	0.9	12158.96	744.85	689.23	0.86	24.00	11465.5	0.9	11465.5	0.00	0.9
7.90	0.00	0.55	0.9	12212.19	746.73	689.23	0.86	24.00	11517.0	0.9	11517.0	0.00	0.9
7.92	0.00	0.55	0.9	12265.86	748.85	689.23	0.86	24.00	11568.8	0.9	11568.8	0.00	0.9
7.93	0.00	0.56	0.9	12319.39	750.61	689.23	0.87	24.00	11620.7	0.9	11620.7	0.00	0.9
7.95	0.00	0.56	0.9	12372.84	752.11	689.23	0.87	24.00	11672.8	0.9	11672.8	0.00	0.9
7.97	0.00	0.56	0.9	12426.67	753.84	689.23	0.87	24.00	11725.1	0.9	11725.1	0.00	0.9
7.98	0.00	0.56	0.9	12480.33	755.20	689.23	0.87	24.00	11777.6	0.9	11777.6	0.00	0.9
8.00	0.00	0.56	0.9	12533.89	756.33	689.23	0.88	24.00	11830.1	0.9	11830.1	0.00	0.9
8.02	0.00	0.56	0.9	12587.81	757.71	689.23	0.88	24.00	11882.8	0.9	11882.8	0.00	0.9
8.03	0.00	0.57	0.9	12641.54	758.75	689.24	0.88	24.00	11935.6	0.9	11935.6	0.00	0.9
8.05	0.00	0.57	0.9	12695.17	759.58	689.24	0.88	24.00	11988.5	0.9	11988.5	0.00	0.9
8.07	0.00	0.57	0.9	12748.44	759.96	689.24	0.88	24.00	12041.4	0.9	12041.4	0.00	0.9
8.08	0.00	0.57	0.9	12801.20	759.80	689.24	0.88	24.00	12094.3	0.9	12094.3	0.00	0.9
8.10	0.00	0.57	0.9	12853.96	759.64	689.24	0.88	24.00	12147.2	0.9	12147.2	0.00	0.9
8.12	0.00	0.58	0.9	12907.75	760.54	689.24	0.88	24.00	12200.2	0.9	12200.2	0.00	0.9
8.13	0.00	0.58	0.9	12962.79	762.59	689.24	0.89	24.00	12253.4	0.9	12253.4	0.00	0.9
8.15	0.00	0.58	0.9	13019.32	765.92	689.24	0.89	24.00	12306.9	0.9	12306.9	0.00	0.9
8.17	0.00	0.58	1.0	13076.77	769.82	689.24	0.90	24.00	12360.9	0.9	12360.9	0.00	0.9
8.18	0.00	0.58	1.0	13134.79	773.88	689.24	0.91	24.00	12415.3	0.9	12415.3	0.00	0.9
8.20	0.00	0.58	1.0	13193.16	777.87	689.24	0.91	24.00	12470.1	0.9	12470.1	0.00	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.59	1.0	13251.77	781.67	689.24	0.92	24.00	12525.3	0.9	12525.3	0.00	0.9
8.23	0.00	0.59	1.0	13310.52	785.21	689.24	0.93	24.00	12580.9	0.9	12580.9	0.00	0.9
8.25	0.00	0.59	1.0	13369.36	788.47	689.24	0.93	24.00	12636.8	0.9	12636.8	0.00	0.9
8.27	0.00	0.59	1.0	13428.28	791.46	689.25	0.94	24.00	12693.1	0.9	12693.1	0.00	0.9
8.28	0.00	0.59	1.0	13487.25	794.18	689.25	0.94	24.00	12749.6	0.9	12749.6	0.00	0.9
8.30	0.00	0.60	1.0	13546.27	796.65	689.25	0.95	24.00	12806.4	0.9	12806.4	0.00	0.9
8.32	0.00	0.60	1.0	13605.31	798.89	689.25	0.95	24.00	12863.5	1.0	12863.5	0.00	1.0
8.33	0.00	0.60	1.0	13665.10	801.64	689.25	0.96	24.00	12920.8	1.0	12920.8	0.00	1.0
8.35	0.00	0.60	1.0	13725.95	805.15	689.25	0.96	24.00	12978.5	1.0	12978.5	0.00	1.0
8.37	0.00	0.60	1.0	13787.75	809.23	689.25	0.97	24.00	13036.7	1.0	13036.7	0.00	1.0
8.38	0.00	0.61	1.0	13850.56	813.88	689.25	0.98	24.00	13095.3	1.0	13095.3	0.00	1.0
8.40	0.00	0.61	1.1	13913.99	818.66	689.25	0.99	24.00	13154.5	1.0	13154.5	0.00	1.0
8.42	0.00	0.61	1.1	13977.39	822.89	689.26	0.99	24.00	13214.1	1.0	13214.1	0.00	1.0
8.43	0.00	0.61	1.1	14041.20	827.07	689.26	1.00	24.00	13274.2	1.0	13274.2	0.00	1.0
8.45	0.00	0.61	1.1	14105.28	831.05	689.26	1.01	24.00	13334.7	1.0	13334.7	0.00	1.0
8.47	0.00	0.62	1.1	14169.10	834.36	689.26	1.01	24.00	13395.6	1.0	13395.6	0.00	1.0
8.48	0.00	0.62	1.1	14233.21	837.57	689.26	1.02	24.00	13456.9	1.0	13456.9	0.00	1.0
8.50	0.00	0.62	1.1	14297.48	840.61	689.26	1.03	24.00	13518.4	1.0	13518.4	0.00	1.0
8.52	0.00	0.62	1.1	14362.18	843.74	689.26	1.03	24.00	13580.4	1.0	13580.4	0.00	1.0
8.53	0.00	0.62	1.1	14427.44	847.08	689.26	1.04	24.00	13642.6	1.0	13642.6	0.00	1.0
8.55	0.00	0.63	1.1	14493.47	850.83	689.26	1.04	24.00	13705.3	1.0	13705.3	0.00	1.0
8.57	0.00	0.63	1.1	14559.56	854.23	689.26	1.05	24.00	13768.4	1.1	13768.4	0.00	1.1
8.58	0.00	0.63	1.1	14626.12	857.71	689.27	1.06	24.00	13831.9	1.1	13831.9	0.00	1.1
8.60	0.00	0.63	1.1	14693.27	861.41	689.27	1.06	24.00	13895.7	1.1	13895.7	0.00	1.1
8.62	0.00	0.64	1.1	14761.82	866.08	689.27	1.07	24.00	13960.1	1.1	13960.1	0.00	1.1
8.63	0.00	0.64	1.2	14831.82	871.70	689.27	1.08	24.00	14025.1	1.1	14025.1	0.00	1.1
8.65	0.00	0.64	1.2	14902.72	877.58	689.27	1.09	24.00	14090.8	1.1	14090.8	0.00	1.1
8.67	0.00	0.64	1.2	14973.58	882.76	689.27	1.10	24.00	14157.1	1.1	14157.1	0.00	1.1
8.68	0.00	0.64	1.2	15044.13	887.05	689.27	1.11	24.00	14223.8	1.1	14223.8	0.00	1.1
8.70	0.00	0.65	1.2	15114.79	890.97	689.28	1.12	24.00	14291.0	1.1	14291.0	0.00	1.1
8.72	0.00	0.65	1.2	15186.14	895.13	689.28	1.13	24.00	14358.7	1.1	14358.7	0.00	1.1
8.73	0.00	0.65	1.2	15258.64	899.97	689.28	1.14	24.00	14426.9	1.1	14426.9	0.00	1.1
8.75	0.00	0.65	1.2	15331.12	904.25	689.28	1.14	24.00	14495.6	1.1	14495.6	0.00	1.1
8.77	0.00	0.66	1.2	15403.01	907.45	689.28	1.15	24.00	14564.6	1.2	14564.6	0.00	1.2
8.78	0.00	0.66	1.2	15474.24	909.62	689.28	1.16	24.00	14633.9	1.2	14633.9	0.00	1.2
8.80	0.00	0.66	1.2	15545.39	911.47	689.28	1.16	24.00	14703.4	1.2	14703.4	0.00	1.2
8.82	0.00	0.66	1.2	15617.10	913.65	689.28	1.16	24.00	14773.2	1.2	14773.2	0.00	1.2
8.83	0.00	0.67	1.2	15689.88	916.67	689.28	1.17	24.00	14843.3	1.2	14843.3	0.00	1.2
8.85	0.00	0.67	1.2	15763.32	920.00	689.29	1.17	24.00	14913.8	1.2	14913.8	0.00	1.2
8.87	0.00	0.67	1.2	15837.18	923.36	689.29	1.18	24.00	14984.7	1.2	14984.7	0.00	1.2
8.88	0.00	0.67	1.2	15911.31	926.60	689.29	1.19	24.00	15056.0	1.2	15056.0	0.00	1.2
8.90	0.00	0.67	1.2	15985.60	929.64	689.29	1.19	24.00	15127.6	1.2	15127.6	0.00	1.2
8.92	0.00	0.68	1.2	16060.01	932.44	689.29	1.20	24.00	15199.5	1.2	15199.5	0.00	1.2
8.93	0.00	0.68	1.3	16135.24	935.74	689.29	1.21	24.00	15271.8	1.2	15271.8	0.00	1.2
8.95	0.00	0.68	1.3	16211.60	939.79	689.29	1.21	24.00	15344.6	1.2	15344.6	0.00	1.2
8.97	0.00	0.68	1.3	16288.96	944.37	689.29	1.22	24.00	15417.9	1.2	15417.9	0.00	1.2
8.98	0.00	0.69	1.3	16367.38	949.48	689.29	1.23	24.00	15491.8	1.2	15491.8	0.00	1.2
9.00	0.00	0.69	1.3	16446.46	954.64	689.30	1.24	24.00	15566.3	1.2	15566.3	0.00	1.2
9.02	0.00	0.69	1.3	16525.51	959.18	689.30	1.25	24.00	15641.4	1.3	15641.4	0.00	1.3
9.03	0.00	0.69	1.3	16605.00	963.62	689.30	1.26	24.00	15716.9	1.3	15716.9	0.00	1.3
9.05	0.00	0.70	1.3	16684.75	967.80	689.30	1.27	24.00	15793.0	1.3	15793.0	0.00	1.3
9.07	0.00	0.70	1.3	16764.25	971.25	689.30	1.27	24.00	15869.5	1.3	15869.5	0.00	1.3
9.08	0.00	0.70	1.3	16844.04	974.57	689.30	1.28	24.00	15946.3	1.3	15946.3	0.00	1.3
9.10	0.00	0.70	1.3	16924.02	977.68	689.30	1.29	24.00	16023.6	1.3	16023.6	0.00	1.3
9.12	0.00	0.71	1.3	17003.68	980.12	689.30	1.29	24.00	16101.1	1.3	16101.1	0.00	1.3
9.13	0.00	0.71	1.3	17083.61	982.53	689.30	1.30	24.00	16178.9	1.3	16178.9	0.00	1.3
9.15	0.00	0.71	1.3	17163.69	984.81	689.31	1.30	24.00	16257.0	1.3	16257.0	0.00	1.3
9.17	0.00	0.71	1.3	17243.46	986.51	689.31	1.30	24.00	16335.2	1.3	16335.2	0.00	1.3
9.18	0.00	0.72	1.3	17323.48	988.24	689.31	1.31	24.00	16413.7	1.3	16413.7	0.00	1.3
9.20	0.00	0.72	1.3	17403.65	989.94	689.31	1.31	24.00	16492.4	1.3	16492.4	0.00	1.3
9.22	0.00	0.72	1.3	17483.51	991.10	689.31	1.31	24.00	16571.2	1.3	16571.2	0.00	1.3
9.23	0.00	0.72	1.3	17563.60	992.38	689.31	1.32	24.00	16650.2	1.3	16650.2	0.00	1.3
9.25	0.00	0.73	1.3	17643.86	993.66	689.31	1.32	24.00	16729.3	1.3	16729.3	0.00	1.3
9.27	0.00	0.73	1.3	17723.79	994.46	689.31	1.32	24.00	16808.6	1.3	16808.6	0.00	1.3
9.28	0.00	0.73	1.3	17803.96	995.41	689.31	1.32	24.00	16887.9	1.3	16887.9	0.00	1.3
9.30	0.00	0.73	1.3	17884.29	996.40	689.31	1.32	24.00	16967.3	1.3	16967.3	0.00	1.3
9.32	0.00	0.74	1.3	17964.30	996.95	689.31	1.33	24.00	17046.9	1.3	17046.9	0.00	1.3
9.33	0.00	0.74	1.3	18044.55	997.68	689.31	1.33	24.00	17126.5	1.3	17126.5	0.00	1.3
9.35	0.00	0.74	1.3	18124.96	998.48	689.31	1.33	24.00	17206.2	1.3	17206.2	0.00	1.3
9.37	0.00	0.74	1.3	18205.04	998.85	689.31	1.33	24.00	17285.9	1.3	17285.9	0.00	1.3
9.38	0.00	0.75	1.3	18285.36	999.42	689.31	1.33	24.00	17365.8	1.3	17365.8	0.00	1.3
9.40	0.00	0.75	1.3	18365.84	1000.09	689.31	1.33	24.00	17445.7	1.3	17445.7	0.00	1.3
9.42	0.00	0.75	1.3	18446.00	1000.34	689.31	1.33	24.00	17525.6	1.3	17525.6	0.00	1.3
9.43	0.00	0.75	1.3	18526.39	1000.81	689.31	1.33	24.00	17605.6	1.3	17605.6	0.00	1.3
9.45	0.00	0.76	1.3	18606.94	1001.37	689.31	1.33	24.00	17685.6	1.3	17685.6	0.00	1.3
9.47	0.00	0.76	1.3	18687.16	1001.54	689.31	1.33	24.00	17765.7	1.3	17765.7	0.00	1.3
9.48	0.00	0.76	1.3	18767.63	1001.94	689.31	1.34	24.00	17845.8	1.3	17845.8	0.00	1.3
9.50	0.00	0.76	1.3	18848.25	1002.44	689.31	1.34	24.00	17926.0	1.3	17926.0	0.00	1.3
9.52	0.00	0.77	1.3	18928.54	1002.55	689.31	1.34	24.00	18006.2	1.3	18006.2	0.00	1.3
9.53	0.00	0.77	1.3	19009.07	1002.89	689.31	1.34	24.00	18086.4	1.3	18086.4	0.00	1.3
9.55	0.00	0.77	1.3	19089.76	1003.34	689.31	1.34	24.00	18166.7	1.3	18166.7	0.00	1.3
9.57	0.00	0.77	1.4	19170.87	1004.16	689.31	1.34	24.00	18247.1	1.3	18247.1	0.00	1.3
9.58	0.00	0.78	1.4	19252.55	1005.45	689.31	1.34	24.00	18327.6	1.3	18327.6	0.00	1.3
9.60	0.00	0.78	1.4	19335.03	1007.39	689.31	1.35	24.00	18408.4	1.3	18408.4	0.00	1.3
9.62	0.00	0.78	1.4	19418.31	1009.90	689.31	1.35	24.00	18489.5	1.4	18489.5	0.00	1.4
9.63	0.00	0.78	1.4	19502.41	1012.92	689.31	1.36	24.00	18570.9	1.4	18570.9	0.00	1.4
9.65	0.00	0.79	1.4	19587.01	1016.08	689.31	1.36	24.00	18652.8	1.4	18652.8	0.00	1.4
9.67	0.00	0.79	1.4	19671.61	1018.85	689.32	1.37	24.00	18734.9	1.4	18734.9	0.00	1.4
9.68	0.00	0.79	1.4	19755.91	1021.00	689.32	1.37	24.00	18817.3	1.4	18817.3	0.00	1.4
9.70	0.00	0.80	1.4	19840.35	1023.02	689.32	1.38	24.00	18900.0	1.4	18900.0	0.00	1.4
9.72	0.00	0.80	1.4	19925.95	1025.96	689.32	1.38	24.00	18983.0	1.4	18983.0	0.00	1.4
9.73	0.00	0.80	1.4	20012.88	1029.87	689.32	1.39	24.00	19066.5	1.4	19066.5	0.00	1.4
9.75	0.00	0.80	1.5	20101.39	1034.89	689.32	1.40	24.00	19150.6	1.4	19150.6	0.00	1.4
9.77	0.00	0.81	1.5	20190.88	1040.27	689.32	1.41	24.00	19235.4	1.4	19235.4	0.00	1.4
9.78	0.00	0.81	1.5	20280.96	1045.59	689.32	1.42	24.00	19320.8	1.4	19320.8	0.00	1.4
9.80	0.00	0.81	1.5	20371.42	1050.64	689.33	1.43	24.00	19406.8	1.4	19406.8	0.00	1.4
9.82	0.00	0.82	1.5	20462.11	1055.30	689.33	1.44	24.00	19493.4	1.4	19493.4	0.00	1.4
9.83	0.00	0.82	1.5	20553.72	1060.30	689.33	1.45	24.00	19580.6	1.5	19580.6	0.00	1.5
9.85	0.00	0.82	1.5	20646.51	1065.87	689.33	1.47	24.00	19668.5	1.5	19668.5	0.00	1.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.82	1.6	20740.35	1071.80	689.33	1.48	24.00	19757.2	1.5	19757.2	0.00	1.5
9.88	0.00	0.83	1.6	20835.28	1078.09	689.33	1.49	24.00	19846.6	1.5	19846.6	0.00	1.5
9.90	0.00	0.83	1.6	20930.88	1084.26	689.34	1.50	24.00	19936.8	1.5	19936.8	0.00	1.5
9.92	0.00	0.83	1.6	21026.47	1089.65	689.34	1.51	24.00	20027.7	1.5	20027.7	0.00	1.5
9.93	0.00	0.84	1.6	21122.49	1094.80	689.34	1.53	24.00	20119.2	1.5	20119.2	0.00	1.5
9.95	0.00	0.84	1.6	21218.78	1099.59	689.34	1.54	24.00	20211.3	1.5	20211.3	0.00	1.5
9.97	0.00	0.84	1.6	21315.57	1104.26	689.34	1.55	24.00	20304.0	1.5	20304.0	0.00	1.5
9.98	0.00	0.85	1.6	21412.98	1108.97	689.34	1.55	24.00	20397.3	1.6	20397.3	0.00	1.6
10.00	0.00	0.85	1.6	21511.23	1113.92	689.35	1.57	24.00	20491.2	1.6	20491.2	0.00	1.6
10.02	0.00	0.85	1.7	21610.30	1119.07	689.35	1.58	24.00	20585.8	1.6	20585.8	0.00	1.6
10.03	0.00	0.85	1.7	21710.21	1124.41	689.35	1.59	24.00	20681.1	1.6	20681.1	0.00	1.6
10.05	0.00	0.86	1.7	21810.63	1129.58	689.35	1.60	24.00	20777.0	1.6	20777.0	0.00	1.6
10.07	0.00	0.86	1.7	21911.81	1134.85	689.35	1.61	24.00	20873.5	1.6	20873.5	0.00	1.6
10.08	0.00	0.86	1.7	22013.79	1140.25	689.35	1.62	24.00	20970.8	1.6	20970.8	0.00	1.6
10.10	0.00	0.87	1.7	22116.89	1146.08	689.36	1.63	24.00	21068.8	1.6	21068.8	0.00	1.6
10.12	0.00	0.87	1.7	22221.44	1152.61	689.36	1.65	24.00	21167.7	1.6	21167.7	0.00	1.6
10.13	0.00	0.87	1.8	22326.88	1159.20	689.36	1.66	24.00	21267.4	1.7	21267.4	0.00	1.7
10.15	0.00	0.88	1.8	22433.64	1166.25	689.36	1.68	24.00	21368.0	1.7	21368.0	0.00	1.7
10.17	0.00	0.88	1.8	22541.83	1173.83	689.36	1.69	24.00	21469.6	1.7	21469.6	0.00	1.7
10.18	0.00	0.88	1.8	22651.23	1181.63	689.37	1.71	24.00	21572.2	1.7	21572.2	0.00	1.7
10.20	0.00	0.89	1.8	22761.82	1189.60	689.37	1.73	24.00	21675.9	1.7	21675.9	0.00	1.7
10.22	0.00	0.89	1.9	22873.89	1198.02	689.37	1.75	24.00	21780.6	1.7	21780.6	0.00	1.7
10.23	0.00	0.90	1.9	22987.08	1206.45	689.37	1.76	24.00	21886.5	1.8	21886.5	0.00	1.8
10.25	0.00	0.90	1.9	23101.71	1215.22	689.38	1.78	24.00	21993.5	1.8	21993.5	0.00	1.8
10.27	0.00	0.90	1.9	23216.91	1223.41	689.38	1.80	24.00	22101.6	1.8	22101.6	0.00	1.8
10.28	0.00	0.91	1.9	23332.17	1230.56	689.38	1.82	24.00	22210.7	1.8	22210.7	0.00	1.8
10.30	0.00	0.91	1.9	23447.78	1237.11	689.38	1.83	24.00	22320.6	1.8	22320.6	0.00	1.8
10.32	0.00	0.91	1.9	23564.69	1244.10	689.39	1.85	24.00	22431.4	1.8	22431.4	0.00	1.8
10.33	0.00	0.92	2.0	23683.04	1251.60	689.39	1.86	24.00	22543.3	1.9	22543.3	0.00	1.9
10.35	0.00	0.92	2.0	23803.04	1259.73	689.39	1.88	24.00	22656.3	1.9	22656.3	0.00	1.9
10.37	0.00	0.93	2.0	23924.05	1267.79	689.39	1.90	24.00	22770.3	1.9	22770.3	0.00	1.9
10.38	0.00	0.93	2.0	24045.69	1275.39	689.40	1.92	24.00	22885.4	1.9	22885.4	0.00	1.9
10.40	0.00	0.93	2.0	24167.72	1282.36	689.40	1.93	24.00	23001.4	1.9	23001.4	0.00	1.9
10.42	0.00	0.94	2.0	24290.02	1288.64	689.40	1.95	24.00	23118.2	1.9	23118.2	0.00	1.9
10.43	0.00	0.94	2.1	24413.23	1295.00	689.40	1.96	24.00	23236.0	2.0	23236.0	0.00	2.0
10.45	0.00	0.94	2.1	24537.66	1301.69	689.40	1.98	24.00	23354.6	2.0	23354.6	0.00	2.0
10.47	0.00	0.95	2.1	24663.91	1309.30	689.41	1.99	24.00	23474.3	2.0	23474.3	0.00	2.0
10.48	0.00	0.95	2.1	24791.60	1317.31	689.41	2.01	24.00	23595.1	2.0	23595.1	0.00	2.0
10.50	0.00	0.96	2.2	24920.63	1325.55	689.41	2.03	24.00	23717.0	2.0	23717.0	0.00	2.0
10.52	0.00	0.96	2.2	25050.80	1333.80	689.41	2.05	24.00	23840.1	2.1	23840.1	0.00	2.1
10.53	0.00	0.96	2.2	25182.76	1342.70	689.42	2.07	24.00	23964.4	2.1	23964.4	0.00	2.1
10.55	0.00	0.97	2.2	25316.45	1352.10	689.42	2.09	24.00	24090.0	2.1	24090.0	0.00	2.1
10.57	0.00	0.97	2.3	25451.97	1362.02	689.42	2.12	24.00	24216.9	2.1	24216.9	0.00	2.1
10.58	0.00	0.98	2.3	25588.62	1371.68	689.43	2.14	24.00	24345.3	2.1	24345.3	0.00	2.1
10.60	0.00	0.98	2.3	25725.97	1380.70	689.43	2.16	24.00	24474.9	2.2	24474.9	0.00	2.2
10.62	0.00	0.99	2.3	25863.77	1388.88	689.43	2.18	24.00	24605.6	2.2	24605.6	0.00	2.2
10.63	0.00	0.99	2.3	26002.61	1396.96	689.43	2.20	24.00	24737.5	2.2	24737.5	0.00	2.2
10.65	0.00	0.99	2.3	26142.73	1405.18	689.44	2.22	24.00	24870.6	2.2	24870.6	0.00	2.2
10.67	0.00	1.00	2.4	26284.73	1414.11	689.44	2.24	24.00	25005.0	2.2	25005.0	0.00	2.2
10.68	0.00	1.00	2.4	26428.96	1424.00	689.44	2.26	24.00	25140.7	2.3	25140.7	0.00	2.3
10.70	0.00	1.01	2.4	26575.65	1434.94	689.44	2.29	24.00	25278.0	2.3	25278.0	0.00	2.3
10.72	0.00	1.01	2.5	26724.49	1446.46	689.45	2.32	24.00	25417.0	2.3	25417.0	0.00	2.3
10.73	0.00	1.02	2.5	26875.41	1458.41	689.45	2.35	24.00	25557.7	2.3	25557.7	0.00	2.3
10.75	0.00	1.02	2.5	27027.62	1469.91	689.46	2.37	24.00	25700.1	2.4	25700.1	0.00	2.4
10.77	0.01	1.03	2.6	27181.39	1481.31	689.46	2.40	24.00	25844.1	2.4	25844.1	0.00	2.4
10.78	0.00	1.03	2.6	27336.76	1492.65	689.46	2.43	24.00	25989.8	2.4	25989.8	0.00	2.4
10.80	0.01	1.04	2.6	27494.21	1504.42	689.47	2.46	24.00	26137.2	2.5	26137.2	0.00	2.5
10.82	0.01	1.04	2.7	27654.01	1516.81	689.47	2.49	24.00	26286.4	2.5	26286.4	0.00	2.5
10.83	0.01	1.05	2.7	27816.35	1529.91	689.47	2.52	24.00	26437.6	2.5	26437.6	0.00	2.5
10.85	0.01	1.05	2.7	27980.89	1543.28	689.48	2.55	24.00	26590.8	2.6	26590.8	0.00	2.6
10.87	0.01	1.06	2.8	28147.55	1556.78	689.48	2.59	24.00	26745.9	2.6	26745.9	0.00	2.6
10.88	0.01	1.06	2.8	28315.52	1569.57	689.49	2.62	24.00	26903.0	2.6	26903.0	0.00	2.6
10.90	0.01	1.07	2.8	28484.30	1581.26	689.49	2.65	24.00	27061.9	2.6	27061.9	0.00	2.6
10.92	0.01	1.07	2.8	28653.59	1591.70	689.49	2.67	24.00	27222.3	2.7	27222.3	0.00	2.7
10.93	0.01	1.08	2.8	28823.97	1601.66	689.50	2.70	24.00	27384.2	2.7	27384.2	0.00	2.7
10.95	0.01	1.08	2.9	28995.67	1611.43	689.50	2.72	24.00	27547.7	2.7	27547.7	0.00	2.7
10.97	0.01	1.09	2.9	29169.28	1621.62	689.50	2.75	24.00	27712.6	2.7	27712.6	0.00	2.7
10.98	0.01	1.10	2.9	29345.15	1632.52	689.51	2.78	24.00	27879.3	2.8	27879.3	0.00	2.8
11.00	0.01	1.10	3.0	29523.50	1644.23	689.51	2.81	24.00	28047.7	2.8	28047.7	0.00	2.8
11.02	0.01	1.11	3.0	29704.01	1656.31	689.51	2.84	24.00	28218.0	2.8	28218.0	0.00	2.8
11.03	0.01	1.11	3.1	29887.39	1669.40	689.52	2.87	24.00	28390.3	2.9	28390.3	0.00	2.9
11.05	0.01	1.12	3.1	30073.18	1682.87	689.52	2.91	24.00	28564.7	2.9	28564.7	0.00	2.9
11.07	0.01	1.13	3.1	30261.53	1696.82	689.53	2.94	24.00	28741.3	2.9	28741.3	0.00	2.9
11.08	0.01	1.13	3.2	30453.32	1712.04	689.53	2.98	24.00	28920.2	3.0	28920.2	0.00	3.0
11.10	0.01	1.14	3.3	30648.95	1728.71	689.54	3.03	24.00	29101.8	3.0	29101.8	0.00	3.0
11.12	0.01	1.14	3.3	30848.66	1746.84	689.54	3.07	24.00	29286.3	3.1	29286.3	0.00	3.1
11.13	0.01	1.15	3.4	31052.73	1766.47	689.55	3.13	24.00	29473.8	3.1	29473.8	0.00	3.1
11.15	0.01	1.16	3.5	31260.57	1786.75	689.55	3.18	24.00	29664.6	3.2	29664.6	0.00	3.2
11.17	0.01	1.16	3.5	31471.36	1806.74	689.56	3.23	24.00	29858.6	3.2	29858.6	0.00	3.2
11.18	0.01	1.17	3.6	31685.49	1826.86	689.57	3.29	24.00	30055.9	3.3	30055.9	0.00	3.3
11.20	0.01	1.18	3.6	31903.05	1847.16	689.57	3.34	24.00	30256.4	3.3	30256.4	0.00	3.3
11.22	0.01	1.19	3.7	32124.42	1867.97	689.58	3.40	24.00	30460.4	3.4	30460.4	0.00	3.4
11.23	0.01	1.19	3.8	32350.27	1889.87	689.59	3.46	24.00	30668.0	3.5	30668.0	0.00	3.5
11.25	0.01	1.20	3.8	32580.27	1912.32	689.59	3.50	23.86	30878.0	3.5	30878.0	0.00	3.5
11.27	0.01	1.21	3.9	32814.70	1936.75	689.60	3.50	23.41	31088.0	3.5	31088.0	0.00	3.5
11.28	0.01	1.22	4.0	33053.61	1965.66	689.61	3.50	22.89	31298.0	3.5	31298.0	0.00	3.5
11.30	0.01	1.22	4.1	33297.56	1999.60	689.62	3.50	22.31	31508.0	3.5	31508.0	0.00	3.5
11.32	0.01	1.23	4.1	33546.44	2038.49	689.63	3.50	21.68	31718.0	3.5	31718.0	0.00	3.5
11.33	0.01	1.24	4.2	33801.16	2083.21	689.65	3.50	20.98	31928.0	3.5	31928.0	0.00	3.5
11.35	0.01	1.25	4.3	34061.69	2133.74	689.66	3.50	20.24	32138.0	3.5	32138.0	0.00	3.5
11.37	0.01	1.26	4.4	34328.48	2190.53	689.68	3.50	19.46	32348.0	3.5	32348.0	0.00	3.5
11.38	0.01	1.27	4.5	34600.71	2252.75	689.70	3.50	18.66	32558.0	3.5	32558.0	0.00	3.5
11.40	0.01	1.27	4.6	34876.45	2318.49	689.72	3.50	17.87	32768.0	3.5	32768.0	0.00	3.5
11.42	0.01	1.28	4.6	35153.10	2385.15	689.74	3.50	17.13	32978.0	3.5	32978.0	0.00	3.5
11.43	0.01	1.29	4.6	35428.75	2450.80	689.76	3.50	16.44	33188.0	3.5	33188.0	0.00	3.5
11.45	0.01	1.30	4.6	35703.34	2515.39	689.78	3.50	15.81	33398.0	3.5	33398.0	0.00	3.5
11.47	0.01	1.31	4.6	35978.91	2580.96	689.80	3.50	15.22	33608.0	3.5	33608.0	0.00	3.5
11.48	0.01	1.32	4.7	36260.08	2652.12	689.82	3.50	14.61	33818.0	3.5	33818.0	0.00	3.5
11.50	0.01	1.33	4.9	36552.55	2734.60	689.85	3.50	13.95	34028.0	3.5	34028.0	0.00	3.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.34	5.2	36864.01	2836.05	689.88	3.50	13.21	34238.0	3.5	34238.0	0.00	3.5
11.53	0.01	1.35	5.6	37202.73	2964.78	689.92	3.50	12.36	34448.0	3.5	34448.0	0.00	3.5
11.55	0.02	1.37	6.3	37579.17	3131.21	689.97	3.50	11.39	34658.0	3.5	34658.0	0.00	3.5
11.57	0.02	1.39	7.1	38004.54	3346.59	690.01	3.50	10.69	34868.0	3.5	34868.0	0.00	3.5
11.58	0.02	1.41	8.1	38491.58	3623.63	690.04	3.50	10.25	35078.0	3.5	35078.0	0.00	3.5
11.60	0.03	1.44	9.4	39053.92	3975.96	690.08	3.50	9.74	35288.0	3.5	35288.0	0.00	3.5
11.62	0.03	1.47	10.9	39706.31	4418.36	690.12	3.50	9.16	35498.0	3.5	35498.0	0.00	3.5
11.63	0.03	1.50	12.6	40461.49	4963.53	690.18	3.50	8.51	35708.0	3.5	35708.0	0.00	3.5
11.65	0.04	1.54	14.5	41329.45	5621.50	690.25	3.50	7.83	35918.0	3.5	35918.0	0.01	3.5
11.67	0.04	1.58	16.4	42314.38	6396.43	690.32	3.50	7.14	36128.0	3.5	36128.0	0.02	3.5
11.68	0.04	1.62	18.3	43415.04	7287.09	690.42	3.50	6.46	36338.0	3.5	36338.0	0.03	3.5
11.70	0.04	1.66	20.2	44626.02	8288.07	690.52	3.50	5.82	36548.0	3.5	36548.0	0.05	3.5
11.72	0.04	1.71	21.9	45939.25	9391.30	690.63	3.50	5.22	36758.0	3.5	36758.0	0.07	3.6
11.73	0.05	1.75	23.5	47348.70	10590.74	690.75	3.50	4.68	36968.0	3.5	36968.0	0.10	3.6
11.75	0.05	1.81	25.2	48858.31	11890.36	690.89	3.50	4.20	37178.0	3.5	37178.0	0.14	3.6
11.77	0.06	1.87	27.1	50486.98	13309.03	691.02	3.50	3.81	37388.0	3.5	37388.0	0.20	3.7
11.78	0.07	1.94	29.8	52272.42	14884.46	691.11	3.50	3.65	37598.0	3.5	37598.0	0.27	3.8
11.80	0.08	2.02	33.3	54268.82	16670.87	691.22	3.50	3.49	37808.0	3.5	37808.0	0.35	3.9
11.82	0.09	2.11	37.9	56540.38	18732.43	691.34	3.50	3.33	38018.0	3.5	38018.0	0.46	4.0
11.83	0.10	2.22	43.5	59148.51	21130.55	691.48	3.50	3.17	38228.0	3.5	38228.0	0.61	4.1
11.85	0.11	2.33	49.8	62134.70	23906.74	691.64	3.50	3.00	38438.0	3.5	38438.0	0.79	4.3
11.87	0.11	2.44	56.1	65503.64	27065.69	691.83	3.50	2.85	38648.0	3.5	38648.0	1.01	4.5
11.88	0.11	2.56	61.9	69218.57	30570.62	692.03	3.50	2.70	38858.0	3.5	38858.0	1.28	4.8
11.90	0.11	2.66	66.4	73204.20	34346.25	692.20	3.50	2.59	39068.0	3.5	39068.0	1.59	5.1
11.92	0.10	2.76	69.2	77358.31	38290.36	692.39	3.50	2.49	39278.0	3.5	39278.0	1.94	5.4
11.93	0.09	2.85	70.1	81567.26	42289.30	692.57	3.50	2.40	39488.0	3.5	39488.0	2.33	5.83
11.95	0.08	2.94	69.2	85716.40	46228.45	692.76	3.50	2.32	39698.0	3.5	39698.0	2.74	6.24
11.97	0.07	3.01	66.4	89701.87	50003.92	692.93	3.50	2.25	39908.0	3.5	39908.0	3.17	6.67
11.98	0.06	3.06	62.2	93435.45	53527.49	693.09	3.50	2.19	40118.0	3.5	40118.0	3.60	7.10
12.00	0.05	3.11	56.8	96844.29	56726.33	693.23	3.50	2.14	40328.0	3.5	40328.0	4.00	7.50
12.02	0.03	3.14	50.4	99866.42	59538.46	693.35	3.50	2.10	40538.0	3.5	40538.0	4.37	7.87
12.03	0.02	3.16	43.2	102457.27	61919.31	693.45	3.50	2.07	40748.0	3.5	40748.0	4.68	8.18
12.05	0.01	3.18	35.6	104594.60	63846.64	693.54	12.74	7.45	41512.5	12.7	41512.5	4.91	17.65
12.07	0.01	3.19	28.2	106288.15	64775.68	693.58	12.60	7.32	42268.2	12.6	42268.2	5.05	17.65
12.08	0.01	3.19	21.5	107580.33	65312.14	693.60	12.54	7.27	43020.7	12.5	43020.7	5.11	17.65
12.10	0.01	3.20	16.0	108542.02	65521.32	693.61	12.58	7.28	43775.6	12.6	43775.6	5.07	17.65
12.12	0.01	3.21	12.0	109261.92	65486.28	693.61	12.71	7.36	44538.3	12.7	44538.3	4.94	17.7
12.13	0.01	3.22	9.5	109833.12	65294.84	693.60	12.92	7.49	45313.2	12.9	45313.2	4.73	17.7
12.15	0.01	3.23	8.4	110336.36	65023.15	693.59	13.18	7.65	46104.1	13.2	46104.1	4.47	17.7
12.17	0.01	3.25	8.2	110829.90	64725.75	693.57	13.49	7.85	46913.7	13.5	46913.7	4.16	17.7
12.18	0.02	3.26	8.6	111345.87	64432.15	693.56	13.83	8.06	47743.5	13.8	47743.5	3.82	17.7
12.20	0.01	3.28	9.1	111892.63	64149.18	693.55	14.17	8.27	48593.8	14.2	48593.8	3.48	17.7
12.22	0.01	3.29	9.5	112463.34	63869.51	693.54	14.51	8.48	49464.4	14.5	49464.4	3.14	17.7
12.23	0.01	3.30	9.7	113043.48	63579.07	693.52	14.83	8.68	50354.0	14.8	50354.0	2.82	17.7
12.25	0.01	3.31	9.6	113616.76	63262.78	693.51	15.11	8.87	51260.8	15.1	51260.8	2.54	17.7
12.27	0.01	3.32	9.2	114171.28	62910.51	693.50	15.36	9.04	52182.6	15.4	52182.6	2.29	17.7
12.28	0.01	3.33	8.8	114701.61	62519.00	693.48	0.75	0.44	52227.6	0.8	52227.6	2.07	2.8
12.30	0.01	3.34	8.4	115206.66	62979.05	693.50	0.75	0.44	52272.6	0.8	52272.6	1.90	2.7
12.32	0.01	3.35	8.0	115688.59	63415.98	693.52	0.75	0.44	52317.6	0.8	52317.6	1.76	2.5
12.33	0.01	3.36	7.7	116151.48	63833.87	693.53	8.03	4.70	52799.5	8.0	52799.5	1.65	9.7
12.35	0.01	3.37	7.5	116600.09	63800.55	693.53	7.71	4.51	53262.4	7.7	53262.4	1.56	9.3
12.37	0.01	3.38	7.3	117038.11	63775.68	693.53	7.48	4.37	53711.0	7.5	53711.0	1.49	9.0
12.38	0.01	3.39	7.2	117467.96	63756.92	693.53	7.30	4.27	54149.1	7.3	54149.1	1.43	8.7
12.40	0.01	3.40	7.0	117889.67	63740.62	693.53	7.16	4.19	54578.9	7.2	54578.9	1.37	8.5
12.42	0.01	3.41	6.9	118301.85	63722.95	693.53	7.03	4.11	55000.6	7.0	55000.6	1.32	8.3
12.43	0.01	3.42	6.7	118702.21	63701.59	693.53	6.87	4.02	55412.8	6.9	55412.8	1.27	8.1
12.45	0.01	3.43	6.5	119089.50	63676.70	693.53	6.67	3.91	55813.2	6.7	55813.2	1.22	7.9
12.47	0.01	3.43	6.2	119462.82	63649.66	693.53	6.45	3.78	56200.5	6.5	56200.5	1.18	7.6
12.48	0.01	3.44	6.0	119822.00	63621.54	693.53	6.22	3.64	56573.8	6.2	56573.8	1.14	7.4
12.50	0.01	3.45	5.8	120167.52	63593.76	693.52	5.99	3.51	56932.9	6.0	56932.9	1.10	7.1
12.52	0.01	3.45	5.6	120500.70	63567.76	693.52	5.76	3.37	57278.5	5.8	57278.5	1.07	6.8
12.53	0.01	3.46	5.4	120822.59	63544.12	693.52	5.55	3.25	57611.7	5.6	57611.7	1.03	6.6
12.55	0.01	3.47	5.2	121134.85	63523.20	693.52	5.36	3.14	57933.5	5.4	57933.5	1.00	6.4
12.57	0.01	3.47	5.1	121439.08	63505.54	693.52	5.20	3.05	58245.8	5.2	58245.8	0.97	6.2
12.58	0.01	3.48	4.9	121735.66	63489.86	693.52	5.07	2.97	58550.0	5.1	58550.0	0.94	6.0
12.60	0.01	3.49	4.8	122025.80	63475.78	693.52	4.94	2.90	58846.6	4.9	58846.6	0.91	5.9
12.62	0.01	3.49	4.8	122311.66	63465.06	693.52	4.84	2.83	59136.7	4.8	59136.7	0.89	5.7
12.63	0.01	3.50	4.7	122594.37	63457.62	693.52	4.76	2.79	59422.6	4.8	59422.6	0.86	5.6
12.65	0.01	3.51	4.7	122875.20	63452.60	693.52	4.71	2.76	59705.3	4.7	59705.3	0.84	5.5
12.67	0.01	3.51	4.7	123154.52	63449.20	693.52	4.68	2.74	59986.1	4.7	59986.1	0.82	5.5
12.68	0.01	3.52	4.6	123431.52	63445.37	693.52	4.66	2.73	60265.5	4.7	60265.5	0.80	5.5
12.70	0.01	3.52	4.6	123705.72	63440.26	693.52	4.62	2.71	60542.5	4.6	60542.5	0.78	5.4
12.72	0.01	3.53	4.5	123977.41	63434.95	693.52	4.57	2.68	60816.7	4.6	60816.7	0.76	5.3
12.73	0.01	3.54	4.5	124245.59	63428.93	693.52	4.53	2.65	61088.4	4.5	61088.4	0.75	5.3
12.75	0.01	3.54	4.4	124510.83	63422.47	693.52	4.47	2.62	61356.5	4.5	61356.5	0.73	5.2
12.77	0.01	3.55	4.4	124772.88	63416.34	693.52	4.42	2.59	61621.8	4.4	61621.8	0.72	5.1
12.78	0.01	3.55	4.3	125031.59	63409.81	693.52	4.37	2.56	61883.8	4.4	61883.8	0.71	5.1
12.80	0.01	3.56	4.3	125286.87	63403.04	693.52	4.31	2.53	62142.5	4.3	62142.5	0.70	5.0
12.82	0.01	3.56	4.2	125539.25	63396.71	693.52	4.25	2.49	62397.8	4.3	62397.8	0.69	4.9
12.83	0.01	3.57	4.1	125787.86	63390.05	693.52	4.21	2.47	62650.2	4.2	62650.2	0.68	4.9
12.85	0.01	3.57	4.1	126033.39	63383.19	693.52	4.14	2.43	62898.8	4.1	62898.8	0.68	4.8
12.87	0.01	3.58	4.0	126275.61	63376.80	693.52	4.09	2.40	63144.3	4.1	63144.3	0.67	4.8
12.88	0.01	3.59	4.0	126514.42	63370.09	693.51	4.04	2.37	63386.6	4.0	63386.6	0.66	4.7
12.90	0.01	3.59	3.9	126749.75	63363.20	693.51	3.98	2.33	63625.4	4.0	63625.4	0.65	4.6
12.92	0.01	3.60	3.9	126982.14	63356.77	693.51	3.92	2.30	63860.7	3.9	63860.7	0.64	4.6
12.93	0.01	3.60	3.8	127211.76	63351.06	693.51	3.87	2.27	64093.1	3.9	64093.1	0.64	4.5
12.95	0.00	3.61	3.8	127438.70	63345.61	693.51	3.83	2.24	64322.7	3.8	64322.7	0.63	4.5
12.97	0.01	3.61	3.7	127663.19	63340.48	693.51	3.78	2.22	64549.6	3.8	64549.6	0.62	4.4
12.98	0.01	3.62	3.7	127885.79	63336.15	693.51	3.74	2.19	64774.1	3.7	64774.1	0.62	4.4
13.00	0.00	3.62	3.7	128106.68	63332.54	693.51	3.71	2.18	64996.7	3.7	64996.7	0.61	4.3
13.02	0.00	3.63	3.6	128325.53	63328.79	693.51	3.68	2.16	65217.6	3.7	65217.6	0.60	4.3
13.03	0.00	3.63	3.6	128541.89	63324.26	693.51	3.65	2.14	65436.5	3.6	65436.5	0.59	4.2
13.05	0.01	3.63	3.6	128755.91	63319.44	693.51	3.61	2.12	65652.8	3.6	65652.8	0.59	4.2
13.07	0.00	3.64	3.5	128967.34	63314.51	693.51	3.57	2.09	65866.9	3.6	65866.9	0.58	4.1
13.08	0.00	3.64	3.5	129176.80	63309.95	693.51	3.52	2.07	66078.3	3.5	66078.3	0.58	4.1
13.10	0.00	3.65	3.5	129384.23	63305.94	693.51	3.49	2.05	66287.7	3.5	66287.7	0.57	4.1
13.12	0.00	3.65	3.4	129590.02	63302.27	693.51	3.46	2.03	66495.2	3.5	66495.2	0.57	4.0
13.13	0.00	3.66	3.4	129793.65	63298.48	693.51	3.43	2.01	66701.0	3.4	66701.0	0.56	4.0
13.15	0.00	3.66	3.4	129995.13	63294.16	693.51	3.39	1.99	66904.6	3.4	66904.6	0.55	3.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.00	3.67	3.3	130194.05	63289.46	693.51	3.36	1.97	67106.1	3.4	67106.1	0.55	3.9
13.18	0.00	3.67	3.3	130390.41	63284.33	693.51	3.32	1.95	67305.0	3.3	67305.0	0.54	3.9
13.20	0.00	3.67	3.2	130584.65	63279.65	693.51	3.27	1.92	67501.4	3.3	67501.4	0.54	3.8
13.22	0.00	3.68	3.2	130777.17	63275.81	693.51	3.24	1.90	67695.6	3.2	67695.6	0.53	3.8
13.23	0.00	3.68	3.2	130967.83	63272.24	693.51	3.21	1.88	67888.1	3.2	67888.1	0.53	3.7
13.25	0.00	3.69	3.1	131156.35	63268.23	693.51	3.18	1.86	68078.8	3.2	68078.8	0.52	3.7
13.27	0.00	3.69	3.1	131343.58	63264.81	693.51	3.14	1.84	68267.3	3.1	68267.3	0.52	3.7
13.28	0.00	3.70	3.1	131530.05	63262.76	693.51	3.12	1.83	68454.5	3.1	68454.5	0.51	3.6
13.30	0.00	3.70	3.1	131716.08	63261.55	693.51	3.11	1.82	68641.0	3.1	68641.0	0.51	3.6
13.32	0.00	3.70	3.1	131901.85	63260.85	693.51	3.10	1.82	68827.0	3.1	68827.0	0.51	3.6
13.33	0.00	3.71	3.1	132087.49	63260.46	693.51	3.10	1.82	69012.8	3.1	69012.8	0.50	3.6
13.35	0.00	3.71	3.1	132272.03	63259.23	693.51	3.09	1.82	69198.4	3.1	69198.4	0.50	3.6
13.37	0.00	3.72	3.1	132455.08	63256.64	693.51	3.08	1.81	69383.0	3.1	69383.0	0.49	3.6
13.38	0.00	3.72	3.0	132636.80	63253.82	693.51	3.05	1.79	69566.0	3.1	69566.0	0.49	3.5
13.40	0.00	3.72	3.0	132817.13	63251.11	693.51	3.03	1.78	69747.7	3.0	69747.7	0.49	3.5
13.42	0.00	3.73	3.0	132995.62	63247.87	693.51	3.01	1.76	69928.1	3.0	69928.1	0.48	3.5
13.43	0.00	3.73	2.9	133171.71	63243.63	693.51	2.97	1.75	70106.6	3.0	70106.6	0.48	3.5
13.45	0.00	3.74	2.9	133344.48	63237.92	693.51	2.93	1.72	70282.7	2.9	70282.7	0.48	3.4
13.47	0.00	3.74	2.8	133514.22	63231.57	693.51	2.88	1.69	70455.4	2.9	70455.4	0.48	3.4
13.48	0.00	3.74	2.8	133682.14	63226.72	693.51	2.83	1.66	70625.2	2.8	70625.2	0.47	3.3
13.50	0.00	3.75	2.8	133848.97	63223.80	693.51	2.80	1.64	70793.1	2.8	70793.1	0.47	3.3
13.52	0.00	3.75	2.8	134015.14	63222.05	693.51	2.78	1.63	70959.9	2.8	70959.9	0.47	3.2
13.53	0.00	3.75	2.8	134180.92	63221.01	693.51	2.77	1.63	71126.1	2.8	71126.1	0.46	3.2
13.55	0.00	3.76	2.7	134345.46	63219.38	693.51	2.76	1.62	71291.9	2.8	71291.9	0.46	3.2
13.57	0.00	3.76	2.7	134508.40	63216.53	693.51	2.74	1.61	71456.4	2.7	71456.4	0.45	3.2
13.58	0.00	3.76	2.7	134668.92	63212.51	693.51	2.72	1.59	71619.3	2.7	71619.3	0.45	3.2
13.60	0.00	3.77	2.6	134827.57	63208.22	693.51	2.68	1.57	71779.9	2.7	71779.9	0.45	3.1
13.62	0.00	3.77	2.6	134984.47	63204.60	693.51	2.64	1.55	71938.5	2.6	71938.5	0.44	3.1
13.63	0.00	3.78	2.6	135140.94	63202.43	693.51	2.62	1.54	72095.4	2.6	72095.4	0.44	3.1
13.65	0.00	3.78	2.6	135296.55	63201.13	693.51	2.61	1.53	72251.9	2.6	72251.9	0.43	3.0
13.67	0.00	3.78	2.6	135452.26	63200.37	693.51	2.59	1.52	72407.5	2.6	72407.5	0.43	3.0
13.68	0.00	3.79	2.6	135607.42	63199.93	693.51	2.60	1.52	72563.2	2.6	72563.2	0.43	3.0
13.70	0.00	3.79	2.6	135761.85	63198.65	693.51	2.59	1.52	72718.4	2.6	72718.4	0.43	3.0
13.72	0.00	3.79	2.5	135914.38	63196.01	693.51	2.57	1.51	72872.8	2.6	72872.8	0.42	3.0
13.73	0.00	3.80	2.5	136064.91	63192.11	693.51	2.54	1.49	73025.3	2.5	73025.3	0.42	3.0
13.75	0.00	3.80	2.5	136213.21	63187.88	693.51	2.51	1.47	73175.9	2.5	73175.9	0.42	2.9
13.77	0.00	3.80	2.4	136360.16	63184.30	693.51	2.47	1.45	73324.2	2.5	73324.2	0.41	2.9
13.78	0.00	3.81	2.4	136506.30	63182.15	693.51	2.45	1.44	73471.1	2.4	73471.1	0.41	2.9
13.80	0.00	3.81	2.4	136651.97	63180.86	693.51	2.44	1.43	73617.3	2.4	73617.3	0.41	2.8
13.82	0.00	3.81	2.4	136797.35	63180.10	693.51	2.43	1.43	73762.9	2.4	73762.9	0.40	2.8
13.83	0.00	3.82	2.4	136942.56	63179.65	693.51	2.42	1.42	73908.3	2.4	73908.3	0.40	2.8
13.85	0.00	3.82	2.4	137086.66	63178.37	693.51	2.42	1.42	74053.5	2.4	74053.5	0.40	2.8
13.87	0.00	3.82	2.4	137229.23	63175.72	693.51	2.40	1.41	74197.6	2.4	74197.6	0.40	2.8
13.88	0.00	3.82	2.3	137369.42	63171.81	693.51	2.38	1.40	74340.2	2.4	74340.2	0.39	2.8
13.90	0.00	3.83	2.3	137507.75	63167.57	693.51	2.34	1.37	74480.4	2.3	74480.4	0.39	2.7
13.92	0.00	3.83	2.3	137644.34	63163.97	693.51	2.31	1.35	74618.7	2.3	74618.7	0.39	2.7
13.93	0.00	3.83	2.3	137780.50	63161.81	693.51	2.28	1.34	74755.3	2.3	74755.3	0.39	2.7
13.95	0.00	3.84	2.3	137915.80	63160.51	693.51	2.27	1.33	74891.5	2.3	74891.5	0.38	2.7
13.97	0.00	3.84	2.2	138050.16	63158.71	693.51	2.25	1.32	75026.7	2.3	75026.7	0.38	2.6
13.98	0.00	3.84	2.2	138183.52	63156.77	693.51	2.24	1.31	75161.1	2.2	75161.1	0.38	2.6
14.00	0.00	3.85	2.2	138316.28	63155.18	693.51	2.22	1.31	75294.5	2.2	75294.5	0.37	2.6
14.02	0.00	3.85	2.2	138448.09	63153.63	693.51	2.21	1.30	75427.2	2.2	75427.2	0.37	2.6
14.03	0.00	3.85	2.2	138578.89	63151.67	693.51	2.20	1.29	75559.0	2.2	75559.0	0.37	2.6
14.05	0.00	3.85	2.2	138709.27	63150.23	693.51	2.18	1.28	75689.8	2.2	75689.8	0.37	2.5
14.07	0.00	3.86	2.2	138839.22	63149.38	693.51	2.17	1.28	75820.2	2.2	75820.2	0.36	2.5
14.08	0.00	3.86	2.2	138969.35	63149.13	693.51	2.17	1.27	75950.2	2.2	75950.2	0.36	2.5
14.10	0.00	3.86	2.2	139099.16	63149.00	693.51	2.17	1.27	76080.3	2.2	76080.3	0.36	2.5
14.12	0.00	3.87	2.1	139227.93	63147.64	693.51	2.16	1.27	76210.1	2.2	76210.1	0.36	2.5
14.13	0.00	3.87	2.1	139355.05	63144.94	693.51	2.15	1.26	76338.9	2.1	76338.9	0.35	2.5
14.15	0.00	3.87	2.1	139481.16	63142.28	693.51	2.12	1.24	76466.0	2.1	76466.0	0.35	2.5
14.17	0.00	3.87	2.1	139606.67	63140.68	693.50	2.10	1.23	76592.1	2.1	76592.1	0.35	2.5
14.18	0.00	3.88	2.1	139731.82	63139.72	693.50	2.09	1.23	76717.6	2.1	76717.6	0.35	2.4
14.20	0.00	3.88	2.1	139856.76	63139.15	693.50	2.09	1.23	76842.8	2.1	76842.8	0.35	2.4
14.22	0.00	3.88	2.1	139981.58	63138.82	693.50	2.08	1.22	76967.7	2.1	76967.7	0.35	2.4
14.23	0.00	3.89	2.1	140106.34	63138.63	693.50	2.08	1.22	77092.5	2.1	77092.5	0.34	2.4
14.25	0.00	3.89	2.1	140231.06	63138.53	693.50	2.08	1.22	77217.3	2.1	77217.3	0.34	2.4
14.27	0.00	3.89	2.1	140354.74	63137.45	693.50	2.08	1.22	77342.0	2.1	77342.0	0.34	2.4
14.28	0.00	3.89	2.0	140476.92	63134.91	693.50	2.06	1.21	77465.7	2.1	77465.7	0.34	2.4
14.30	0.00	3.90	2.0	140597.77	63132.09	693.50	2.04	1.20	77587.9	2.0	77587.9	0.34	2.4
14.32	0.00	3.90	2.0	140718.25	63130.39	693.50	2.01	1.18	77708.7	2.0	77708.7	0.34	2.4
14.33	0.00	3.90	2.0	140838.34	63129.63	693.50	2.01	1.18	77829.2	2.0	77829.2	0.34	2.3
14.35	0.00	3.90	2.0	140958.37	63129.18	693.50	2.00	1.18	77949.3	2.0	77949.3	0.33	2.3
14.37	0.00	3.91	2.0	141077.94	63128.66	693.50	2.00	1.18	78069.3	2.0	78069.3	0.33	2.3
14.38	0.00	3.91	2.0	141196.64	63127.32	693.50	1.99	1.17	78188.9	2.0	78188.9	0.33	2.3
14.40	0.00	3.91	2.0	141314.81	63125.92	693.50	1.98	1.16	78307.6	2.0	78307.6	0.33	2.3
14.42	0.00	3.91	2.0	141433.26	63125.68	693.50	1.97	1.16	78425.8	2.0	78425.8	0.33	2.3
14.43	0.00	3.92	2.0	141551.30	63125.55	693.50	1.97	1.16	78544.2	2.0	78544.2	0.33	2.3
14.45	0.00	3.92	2.0	141669.09	63124.88	693.50	1.97	1.16	78662.2	2.0	78662.2	0.33	2.3
14.47	0.00	3.92	2.0	141787.33	63125.08	693.50	1.96	1.15	78780.0	2.0	78780.0	0.32	2.3
14.48	0.00	3.93	2.0	141905.25	63125.22	693.50	1.97	1.16	78898.3	2.0	78898.3	0.32	2.3
14.50	0.00	3.93	2.0	142022.99	63124.72	693.50	1.97	1.15	79016.2	2.0	79016.2	0.32	2.3
14.52	0.00	3.93	2.0	142141.22	63125.02	693.50	1.96	1.15	79133.9	2.0	79133.9	0.32	2.3
14.53	0.00	3.93	2.0	142259.16	63125.22	693.50	1.97	1.16	79252.2	2.0	79252.2	0.32	2.3
14.55	0.00	3.94	2.0	142376.93	63124.76	693.50	1.97	1.15	79370.1	2.0	79370.1	0.32	2.3
14.57	0.00	3.94	2.0	142494.15	63124.05	693.50	1.96	1.15	79487.9	2.0	79487.9	0.32	2.3
14.58	0.00	3.94	1.9	142610.64	63122.77	693.50	1.95	1.15	79605.1	2.0	79605.1	0.32	2.3
14.60	0.00	3.94	1.9	142726.06	63120.96	693.50	1.94	1.14	79721.6	1.9	79721.6	0.32	2.3
14.62	0.00	3.95	1.9	142841.46	63119.88	693.50	1.92	1.13	79837.0	1.9	79837.0	0.32	2.2
14.63	0.00	3.95	1.9	142956.24	63119.23	693.50	1.92	1.13	79952.4	1.9	79952.4	0.32	2.2
14.65	0.00	3.95	1.9	143071.26	63118.85	693.50	1.91	1.12	80067.2	1.9	80067.2	0.32	2.2
14.67	0.00	3.95	1.9	143185.82	63118.63	693.50	1.92	1.13	80182.2	1.9	80182.2	0.32	2.2
14.68	0.00	3.96	1.9	143300.72	63118.51	693.50	1.91	1.12	80296.8	1.9	80296.8	0.32	2.2
14.70	0.00	3.96	1.9	143415.21	63118.45	693.50	1.91	1.12	80411.7	1.9	80411.7	0.32	2.2
14.72	0.00	3.96	1.9	143529.04	63117.38	693.50	1.91	1.12	80526.2	1.9	80526.2	0.31	2.2
14.73	0.00	3.96	1.9	143642.04	63115.88	693.50	1.90	1.11	80640.0	1.9	80640.0	0.31	2.2
14.75	0.00	3.97	1.9	143754.54	63114.55	693.50	1.88	1.11	80753.0	1.9	80753.0	0.31	2.2
14.77	0.00	3.97	1.9	143866.13	63113.14	693.50	1.87	1.10	80865.5	1.9	80865.5	0.31	2.2
14.78	0.00	3.97	1.9	143977.79	63112.30	693.50	1.86	1.09	80977.1	1.9	80977.1	0.31	2.2
14.80	0.00	3.97	1.9	144089.48	63112.40	693.50	1.86	1.09	81088.7	1.9	81088.7	0.31	2.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	3.98	1.9	144200.61	63111.88	693.50	1.86	1.09	81200.4	1.9	81200.4	0.31	2.2
14.83	0.00	3.98	1.8	144310.95	63110.52	693.50	1.85	1.09	81311.6	1.9	81311.6	0.31	2.2
14.85	0.00	3.98	1.8	144421.01	63109.45	693.50	1.84	1.08	81421.9	1.8	81421.9	0.31	2.1
14.87	0.00	3.98	1.8	144530.71	63108.81	693.50	1.83	1.08	81532.0	1.8	81532.0	0.31	2.1
14.88	0.00	3.99	1.8	144640.65	63108.70	693.50	1.83	1.07	81641.7	1.8	81641.7	0.31	2.1
14.90	0.00	3.99	1.8	144750.30	63108.64	693.50	1.83	1.08	81751.6	1.8	81751.6	0.31	2.1
14.92	0.00	3.99	1.8	144858.90	63107.31	693.50	1.83	1.07	81861.2	1.8	81861.2	0.30	2.1
14.93	0.00	3.99	1.8	144965.85	63104.61	693.50	1.81	1.06	81969.9	1.8	81969.9	0.30	2.1
14.95	0.00	4.00	1.8	145071.79	63101.94	693.50	1.78	1.05	82076.8	1.8	82076.8	0.30	2.1
14.97	0.00	4.00	1.8	145177.12	63100.32	693.50	1.77	1.04	82182.7	1.8	82182.7	0.30	2.1
14.98	0.00	4.00	1.7	145282.09	63099.35	693.50	1.76	1.03	82288.1	1.8	82288.1	0.30	2.1
15.00	0.00	4.00	1.7	145386.84	63098.77	693.50	1.75	1.03	82393.0	1.7	82393.0	0.30	2.0
15.02	0.00	4.00	1.7	145491.46	63098.43	693.50	1.75	1.03	82497.8	1.7	82497.8	0.30	2.0
15.03	0.00	4.01	1.7	145596.01	63098.23	693.50	1.74	1.02	82602.4	1.7	82602.4	0.30	2.0
15.05	0.00	4.01	1.7	145700.53	63098.12	693.50	1.74	1.02	82707.0	1.7	82707.0	0.29	2.0
15.07	0.00	4.01	1.7	145805.02	63098.06	693.50	1.74	1.02	82811.5	1.7	82811.5	0.29	2.0
15.08	0.00	4.01	1.7	145909.51	63098.04	693.50	1.74	1.02	82916.0	1.7	82916.0	0.29	2.0
15.10	0.00	4.02	1.7	146014.00	63098.03	693.50	1.74	1.02	83020.5	1.7	83020.5	0.29	2.0
15.12	0.00	4.02	1.7	146118.49	63098.03	693.50	1.74	1.02	83124.9	1.7	83124.9	0.29	2.0
15.13	0.00	4.02	1.7	146222.99	63098.05	693.50	1.74	1.02	83229.4	1.7	83229.4	0.29	2.0
15.15	0.00	4.02	1.7	146327.50	63098.06	693.50	1.74	1.02	83333.9	1.7	83333.9	0.29	2.0
15.17	0.00	4.03	1.7	146431.00	63097.06	693.50	1.74	1.02	83438.4	1.7	83438.4	0.29	2.0
15.18	0.00	4.03	1.7	146533.04	63094.60	693.50	1.72	1.01	83541.9	1.7	83541.9	0.29	2.0
15.20	0.00	4.03	1.7	146633.78	63091.83	693.50	1.70	1.00	83644.0	1.7	83644.0	0.29	2.0
15.22	0.00	4.03	1.7	146734.15	63090.16	693.50	1.68	0.99	83744.7	1.7	83744.7	0.29	2.0
15.23	0.00	4.03	1.7	146834.13	63089.41	693.50	1.67	0.98	83845.1	1.7	83845.1	0.29	2.0
15.25	0.00	4.04	1.7	146934.06	63088.96	693.50	1.67	0.98	83945.1	1.7	83945.1	0.28	2.0
15.27	0.00	4.04	1.7	147033.53	63088.44	693.50	1.67	0.98	84045.0	1.7	84045.0	0.28	1.9
15.28	0.00	4.04	1.6	147132.12	63087.12	693.50	1.66	0.97	84144.5	1.7	84144.5	0.28	1.9
15.30	0.00	4.04	1.6	147230.20	63085.73	693.50	1.64	0.97	84243.1	1.6	84243.1	0.28	1.9
15.32	0.00	4.05	1.6	147328.55	63085.48	693.50	1.63	0.96	84341.1	1.6	84341.1	0.28	1.9
15.33	0.00	4.05	1.6	147426.49	63085.34	693.50	1.64	0.96	84439.5	1.6	84439.5	0.28	1.9
15.35	0.00	4.05	1.6	147524.17	63084.67	693.50	1.63	0.96	84537.4	1.6	84537.4	0.28	1.9
15.37	0.00	4.05	1.6	147621.28	63083.84	693.50	1.63	0.96	84635.1	1.6	84635.1	0.28	1.9
15.38	0.00	4.05	1.6	147717.62	63082.50	693.50	1.62	0.95	84732.2	1.6	84732.2	0.28	1.9
15.40	0.00	4.06	1.6	147812.90	63080.67	693.50	1.61	0.94	84828.6	1.6	84828.6	0.27	1.9
15.42	0.00	4.06	1.6	147908.14	63079.57	693.50	1.59	0.93	84923.8	1.6	84923.8	0.27	1.9
15.43	0.00	4.06	1.6	148002.75	63078.91	693.50	1.59	0.93	85019.1	1.6	85019.1	0.27	1.9
15.45	0.00	4.06	1.6	148097.59	63078.51	693.50	1.58	0.93	85113.7	1.6	85113.7	0.27	1.8
15.47	0.00	4.06	1.6	148191.97	63078.28	693.50	1.58	0.93	85208.5	1.6	85208.5	0.27	1.9
15.48	0.00	4.07	1.6	148286.68	63078.15	693.50	1.57	0.92	85302.9	1.6	85302.9	0.27	1.8
15.50	0.00	4.07	1.6	148380.99	63078.07	693.50	1.58	0.93	85397.6	1.6	85397.6	0.27	1.8
15.52	0.00	4.07	1.6	148474.64	63077.01	693.50	1.57	0.92	85491.9	1.6	85491.9	0.27	1.8
15.53	0.00	4.07	1.5	148567.46	63075.53	693.50	1.56	0.92	85585.6	1.6	85585.6	0.27	1.8
15.55	0.00	4.07	1.5	148659.79	63074.20	693.50	1.55	0.91	85678.4	1.5	85678.4	0.27	1.8
15.57	0.00	4.08	1.5	148751.22	63072.81	693.50	1.54	0.90	85770.7	1.5	85770.7	0.26	1.8
15.58	0.00	4.08	1.5	148842.71	63071.97	693.50	1.52	0.90	85862.2	1.5	85862.2	0.26	1.8
15.60	0.00	4.08	1.5	148934.23	63072.06	693.50	1.52	0.90	85953.7	1.5	85953.7	0.26	1.8
15.62	0.00	4.08	1.5	149025.19	63071.53	693.50	1.53	0.90	86045.2	1.5	86045.2	0.26	1.8
15.63	0.00	4.08	1.5	149116.40	63071.22	693.50	1.52	0.89	86136.1	1.5	86136.1	0.26	1.8
15.65	0.00	4.09	1.5	149207.76	63071.63	693.50	1.52	0.89	86227.3	1.5	86227.3	0.26	1.8
15.67	0.00	4.09	1.5	149298.63	63071.29	693.50	1.52	0.89	86318.7	1.5	86318.7	0.26	1.8
15.68	0.00	4.09	1.5	149389.80	63071.09	693.50	1.51	0.89	86409.6	1.5	86409.6	0.26	1.8
15.70	0.00	4.09	1.5	149481.15	63071.57	693.50	1.52	0.89	86500.7	1.5	86500.7	0.26	1.8
15.72	0.00	4.09	1.5	149572.02	63071.27	693.50	1.52	0.89	86592.1	1.5	86592.1	0.26	1.8
15.73	0.00	4.10	1.5	149662.18	63070.08	693.50	1.51	0.89	86683.0	1.5	86683.0	0.26	1.8
15.75	0.00	4.10	1.5	149752.07	63069.10	693.50	1.50	0.88	86773.1	1.5	86773.1	0.26	1.8
15.77	0.00	4.10	1.5	149841.64	63068.52	693.50	1.50	0.88	86863.0	1.5	86863.0	0.25	1.8
15.78	0.00	4.10	1.5	149931.44	63068.42	693.50	1.49	0.88	86952.6	1.5	86952.6	0.25	1.7
15.80	0.00	4.10	1.5	150020.96	63068.37	693.50	1.50	0.88	87042.4	1.5	87042.4	0.25	1.8
15.82	0.00	4.11	1.5	150109.45	63067.07	693.50	1.49	0.88	87131.9	1.5	87131.9	0.25	1.7
15.83	0.00	4.11	1.4	150196.31	63064.41	693.50	1.47	0.87	87220.4	1.5	87220.4	0.25	1.7
15.85	0.00	4.11	1.4	150282.18	63061.77	693.50	1.45	0.85	87307.3	1.4	87307.3	0.25	1.7
15.87	0.00	4.11	1.4	150367.44	63060.18	693.50	1.43	0.84	87393.1	1.4	87393.1	0.25	1.7
15.88	0.00	4.11	1.4	150452.34	63059.22	693.50	1.42	0.83	87478.4	1.4	87478.4	0.25	1.7
15.90	0.00	4.12	1.4	150537.03	63058.64	693.50	1.42	0.83	87563.3	1.4	87563.3	0.25	1.7
15.92	0.00	4.12	1.4	150621.58	63058.30	693.50	1.41	0.83	87648.0	1.4	87648.0	0.25	1.7
15.93	0.00	4.12	1.4	150706.06	63058.09	693.50	1.41	0.83	87732.5	1.4	87732.5	0.25	1.7
15.95	0.00	4.12	1.4	150790.50	63057.97	693.50	1.41	0.83	87817.0	1.4	87817.0	0.24	1.7
15.97	0.00	4.12	1.4	150873.87	63056.86	693.50	1.41	0.83	87901.4	1.4	87901.4	0.24	1.7
15.98	0.00	4.12	1.4	150955.72	63054.27	693.50	1.39	0.82	87984.8	1.4	87984.8	0.24	1.6
16.00	0.00	4.13	1.3	151036.21	63051.40	693.50	1.36	0.80	88066.7	1.4	88066.7	0.24	1.6
16.02	0.00	4.13	1.3	151116.32	63049.66	693.50	1.34	0.79	88147.2	1.3	88147.2	0.24	1.6
16.03	0.00	4.13	1.3	151197.07	63049.91	693.50	1.34	0.78	88227.3	1.3	88227.3	0.24	1.6
16.05	0.00	4.13	1.4	151279.26	63051.99	693.50	1.35	0.79	88308.0	1.3	88308.0	0.24	1.6
16.07	0.00	4.13	1.4	151361.28	63053.26	693.50	1.37	0.80	88390.2	1.4	88390.2	0.24	1.6
16.08	0.00	4.14	1.4	151442.33	63052.12	693.50	1.37	0.80	88472.2	1.4	88472.2	0.23	1.6
16.10	0.00	4.14	1.3	151522.34	63050.12	693.50	1.35	0.79	88553.3	1.4	88553.3	0.23	1.6
16.12	0.00	4.14	1.3	151602.18	63048.91	693.50	1.33	0.78	88633.3	1.3	88633.3	0.23	1.6
16.13	0.00	4.14	1.3	151681.74	63048.44	693.50	1.33	0.78	88713.1	1.3	88713.1	0.23	1.6
16.15	0.00	4.14	1.3	151761.30	63048.17	693.50	1.33	0.78	88792.7	1.3	88792.7	0.23	1.6
16.17	0.00	4.14	1.3	151840.42	63047.74	693.50	1.33	0.78	88872.2	1.3	88872.2	0.23	1.6
16.18	0.00	4.15	1.3	151918.68	63046.44	693.50	1.32	0.77	88951.4	1.3	88951.4	0.23	1.5
16.20	0.00	4.15	1.3	151996.41	63045.04	693.50	1.30	0.77	89029.6	1.3	89029.6	0.23	1.5
16.22	0.00	4.15	1.3	152074.44	63044.81	693.50	1.30	0.76	89107.4	1.3	89107.4	0.23	1.5
16.23	0.00	4.15	1.3	152153.08	63045.72	693.50	1.30	0.76	89185.4	1.3	89185.4	0.23	1.5
16.25	0.00	4.15	1.3	152231.93	63046.54	693.50	1.31	0.77	89264.0	1.3	89264.0	0.23	1.5
16.27	0.00	4.15	1.3	152311.07	63047.05	693.50	1.31	0.77	89342.9	1.3	89342.9	0.22	1.5
16.28	0.00	4.16	1.3	152389.97	63047.10	693.50	1.32	0.78	89422.0	1.3	89422.0	0.22	1.5
16.30	0.00	4.16	1.3	152469.15	63047.13	693.50	1.31	0.77	89500.9	1.3	89500.9	0.22	1.5
16.32	0.00	4.16	1.3	152549.38	63048.47	693.50	1.32	0.78	89580.1	1.3	89580.1	0.22	1.5
16.33	0.00	4.16	1.3	152630.25	63050.16	693.50	1.34	0.79	89660.3	1.3	89660.3	0.22	1.6
16.35	0.00	4.16	1.3	152710.64	63050.32	693.50	1.35	0.79	89741.2	1.3	89741.2	0.22	1.6
16.37	0.00	4.17	1.3	152790.30	63049.10	693.50	1.34	0.79	89821.6	1.3	89821.6	0.22	1.6
16.38	0.00	4.17	1.3	152868.91	63047.33	693.50	1.33	0.78	89901.2	1.3	89901.2	0.22	1.6
16.40	0.00	4.17	1.3	152946.89	63045.64	693.50	1.31	0.77	89979.9	1.3	89979.9	0.22	1.5
16.42	0.00	4.17	1.3	153025.09	63045.23	693.50	1.30	0.76	90057.8	1.3	90057.8	0.22	1.5
16.43	0.00	4.17	1.3	153102.83	63044.99	693.50	1.30	0.77	90136.0	1.3	90136.0	0.22	1.5
16.45	0.00	4.17	1.3	153180.28	63044.24	693.50	1.30	0.76	90213.8	1.3	90213.8	0.22	1.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	4.18	1.3	153258.17	63044.39	693.50	1.29	0.76	90291.2	1.3	90291.2	0.22	1.5
16.48	0.00	4.18	1.3	153335.72	63044.49	693.50	1.30	0.76	90369.1	1.3	90369.1	0.22	1.5
16.50	0.00	4.18	1.3	153413.06	63043.95	693.50	1.29	0.76	90446.7	1.3	90446.7	0.22	1.5
16.52	0.00	4.18	1.3	153490.90	63044.23	693.50	1.29	0.76	90524.0	1.3	90524.0	0.22	1.5
16.53	0.00	4.18	1.3	153568.42	63044.41	693.50	1.30	0.76	90601.8	1.3	90601.8	0.22	1.5
16.55	0.00	4.18	1.3	153645.76	63043.92	693.50	1.29	0.76	90679.4	1.3	90679.4	0.22	1.5
16.57	0.00	4.19	1.3	153723.59	63044.23	693.50	1.29	0.76	90756.7	1.3	90756.7	0.22	1.5
16.58	0.00	4.19	1.3	153801.12	63044.42	693.50	1.30	0.76	90834.5	1.3	90834.5	0.22	1.5
16.60	0.00	4.19	1.3	153878.47	63043.94	693.50	1.29	0.76	90912.1	1.3	90912.1	0.22	1.5
16.62	0.00	4.19	1.3	153956.32	63044.25	693.50	1.29	0.76	90989.4	1.3	90989.4	0.22	1.5
16.63	0.00	4.19	1.3	154033.87	63044.45	693.50	1.30	0.76	91067.3	1.3	91067.3	0.22	1.5
16.65	0.00	4.19	1.3	154111.24	63043.97	693.50	1.29	0.76	91144.8	1.3	91144.8	0.22	1.5
16.67	0.00	4.20	1.3	154188.05	63043.24	693.50	1.29	0.76	91222.2	1.3	91222.2	0.22	1.5
16.68	0.00	4.20	1.3	154264.11	63041.92	693.50	1.28	0.75	91299.0	1.3	91299.0	0.22	1.5
16.70	0.00	4.20	1.2	154339.08	63040.08	693.50	1.27	0.74	91375.1	1.3	91375.1	0.22	1.5
16.72	0.00	4.20	1.2	154412.97	63037.91	693.50	1.25	0.73	91450.0	1.2	91450.0	0.22	1.5
16.73	0.00	4.20	1.2	154485.76	63035.73	693.50	1.23	0.72	91523.9	1.2	91523.9	0.22	1.4
16.75	0.00	4.20	1.2	154557.88	63033.97	693.50	1.21	0.71	91596.7	1.2	91596.7	0.22	1.4
16.77	0.00	4.21	1.2	154630.05	63033.34	693.50	1.20	0.71	91668.8	1.2	91668.8	0.22	1.4
16.78	0.00	4.21	1.2	154702.67	63033.84	693.50	1.20	0.71	91741.0	1.2	91741.0	0.22	1.4
16.80	0.00	4.21	1.2	154776.19	63035.20	693.50	1.21	0.71	91813.6	1.2	91813.6	0.21	1.4
16.82	0.00	4.21	1.2	154849.64	63036.03	693.50	1.23	0.72	91887.1	1.2	91887.1	0.21	1.4
16.83	0.00	4.21	1.2	154923.67	63036.53	693.50	1.22	0.72	91960.6	1.2	91960.6	0.21	1.4
16.85	0.00	4.21	1.2	154997.43	63036.85	693.50	1.23	0.73	92034.6	1.2	92034.6	0.21	1.4
16.87	0.00	4.22	1.2	155071.66	63037.04	693.50	1.23	0.72	92108.4	1.2	92108.4	0.21	1.4
16.88	0.00	4.22	1.2	155145.54	63037.16	693.50	1.24	0.73	92182.6	1.2	92182.6	0.21	1.4
16.90	0.00	4.22	1.2	155219.85	63037.24	693.50	1.23	0.72	92256.5	1.2	92256.5	0.21	1.4
16.92	0.00	4.22	1.2	155294.84	63038.35	693.50	1.24	0.73	92330.8	1.2	92330.8	0.21	1.4
16.93	0.00	4.22	1.3	155370.69	63039.89	693.50	1.25	0.73	92405.8	1.2	92405.8	0.21	1.5
16.95	0.00	4.22	1.3	155447.06	63041.28	693.50	1.26	0.74	92481.6	1.3	92481.6	0.21	1.5
16.97	0.00	4.23	1.3	155523.32	63041.68	693.50	1.27	0.75	92558.0	1.3	92558.0	0.21	1.5
16.98	0.00	4.23	1.3	155599.07	63041.06	693.50	1.27	0.75	92634.3	1.3	92634.3	0.21	1.5
17.00	0.00	4.23	1.2	155673.90	63039.63	693.50	1.26	0.74	92710.0	1.3	92710.0	0.21	1.5
17.02	0.00	4.23	1.2	155747.73	63037.72	693.50	1.25	0.73	92784.8	1.2	92784.8	0.21	1.5
17.03	0.00	4.23	1.2	155820.53	63035.69	693.50	1.23	0.72	92858.7	1.2	92858.7	0.21	1.4
17.05	0.00	4.23	1.2	155892.69	63034.01	693.50	1.21	0.71	92931.5	1.2	92931.5	0.21	1.4
17.07	0.00	4.24	1.2	155963.87	63032.39	693.50	1.20	0.71	93003.6	1.2	93003.6	0.21	1.4
17.08	0.00	4.24	1.2	156035.05	63031.41	693.50	1.19	0.70	93074.8	1.2	93074.8	0.21	1.4
17.10	0.00	4.24	1.2	156106.25	63031.43	693.50	1.19	0.70	93146.0	1.2	93146.0	0.21	1.4
17.12	0.00	4.24	1.2	156176.84	63030.84	693.50	1.19	0.70	93217.2	1.2	93217.2	0.21	1.4
17.13	0.00	4.24	1.2	156247.67	63030.48	693.50	1.18	0.69	93287.8	1.2	93287.8	0.21	1.4
17.15	0.00	4.24	1.2	156318.66	63030.87	693.50	1.18	0.69	93358.6	1.2	93358.6	0.21	1.4
17.17	0.00	4.24	1.2	156389.13	63030.51	693.50	1.18	0.70	93429.6	1.2	93429.6	0.21	1.4
17.18	0.00	4.25	1.2	156459.89	63030.29	693.50	1.17	0.69	93500.1	1.2	93500.1	0.21	1.4
17.20	0.00	4.25	1.2	156530.85	63030.77	693.50	1.18	0.69	93570.8	1.2	93570.8	0.21	1.4
17.22	0.00	4.25	1.2	156601.30	63030.46	693.50	1.18	0.69	93641.8	1.2	93641.8	0.21	1.4
17.23	0.00	4.25	1.2	156672.06	63030.27	693.50	1.17	0.69	93712.2	1.2	93712.2	0.20	1.4
17.25	0.00	4.25	1.2	156743.02	63030.77	693.50	1.18	0.69	93783.0	1.2	93783.0	0.20	1.4
17.27	0.00	4.25	1.2	156813.48	63030.47	693.50	1.18	0.69	93854.0	1.2	93854.0	0.20	1.4
17.28	0.00	4.26	1.2	156884.26	63030.29	693.50	1.17	0.69	93924.4	1.2	93924.4	0.20	1.4
17.30	0.00	4.26	1.2	156955.22	63030.80	693.50	1.18	0.69	93995.2	1.2	93995.2	0.20	1.4
17.32	0.00	4.26	1.2	157025.70	63030.50	693.50	1.18	0.70	94066.2	1.2	94066.2	0.20	1.4
17.33	0.00	4.26	1.2	157095.43	63029.26	693.50	1.17	0.69	94136.6	1.2	94136.6	0.20	1.4
17.35	0.00	4.26	1.1	157163.85	63027.20	693.50	1.16	0.68	94206.4	1.2	94206.4	0.20	1.4
17.37	0.00	4.26	1.1	157231.46	63025.08	693.50	1.14	0.67	94274.8	1.1	94274.8	0.20	1.3
17.38	0.00	4.26	1.1	157299.46	63024.67	693.50	1.13	0.66	94342.4	1.1	94342.4	0.20	1.3
17.40	0.00	4.27	1.1	157368.14	63025.74	693.50	1.13	0.67	94410.4	1.1	94410.4	0.20	1.3
17.42	0.00	4.27	1.1	157436.80	63026.39	693.50	1.14	0.67	94479.1	1.1	94479.1	0.20	1.3
17.43	0.00	4.27	1.1	157505.62	63026.53	693.50	1.14	0.67	94547.7	1.1	94547.7	0.20	1.3
17.45	0.00	4.27	1.1	157574.36	63026.62	693.50	1.15	0.67	94616.6	1.1	94616.6	0.20	1.3
17.47	0.00	4.27	1.2	157643.50	63026.94	693.50	1.15	0.67	94685.3	1.1	94685.3	0.20	1.3
17.48	0.00	4.27	1.2	157713.50	63028.19	693.50	1.15	0.68	94754.4	1.2	94754.4	0.20	1.4
17.50	0.00	4.28	1.2	157784.01	63029.57	693.50	1.17	0.69	94824.4	1.2	94824.4	0.20	1.4
17.52	0.00	4.28	1.2	157854.24	63029.79	693.50	1.18	0.69	94895.0	1.2	94895.0	0.20	1.4
17.53	0.00	4.28	1.2	157923.84	63028.88	693.50	1.17	0.69	94965.2	1.2	94965.2	0.20	1.4
17.55	0.00	4.28	1.2	157993.25	63028.07	693.50	1.16	0.68	95034.8	1.2	95034.8	0.20	1.4
17.57	0.00	4.28	1.2	158062.36	63027.58	693.50	1.16	0.68	95104.2	1.2	95104.2	0.20	1.4
17.58	0.00	4.28	1.2	158131.74	63027.54	693.50	1.15	0.68	95173.3	1.2	95173.3	0.20	1.4
17.60	0.00	4.28	1.2	158200.84	63027.53	693.50	1.16	0.68	95242.7	1.2	95242.7	0.20	1.4
17.62	0.00	4.29	1.1	158268.89	63026.20	693.50	1.15	0.68	95311.8	1.2	95311.8	0.20	1.4
17.63	0.00	4.29	1.1	158335.26	63023.47	693.50	1.13	0.67	95379.8	1.1	95379.8	0.20	1.3
17.65	0.00	4.29	1.1	158401.65	63021.82	693.50	1.11	0.65	95446.2	1.1	95446.2	0.20	1.3
17.67	0.00	4.29	1.1	158468.95	63022.75	693.50	1.11	0.65	95512.6	1.1	95512.6	0.20	1.3
17.68	0.00	4.29	1.1	158537.23	63024.63	693.50	1.12	0.66	95579.9	1.1	95579.9	0.20	1.3
17.70	0.00	4.29	1.1	158605.68	63025.78	693.50	1.14	0.67	95648.2	1.1	95648.2	0.20	1.3
17.72	0.00	4.29	1.1	158673.34	63025.16	693.50	1.14	0.67	95716.6	1.1	95716.6	0.20	1.3
17.73	0.00	4.30	1.1	158739.49	63022.86	693.50	1.13	0.66	95784.3	1.1	95784.3	0.20	1.3
17.75	0.00	4.30	1.1	158804.70	63020.41	693.50	1.10	0.65	95850.4	1.1	95850.4	0.20	1.3
17.77	0.00	4.30	1.1	158869.36	63018.92	693.50	1.09	0.64	95915.6	1.1	95915.6	0.20	1.3
17.78	0.00	4.30	1.1	158933.67	63018.03	693.50	1.08	0.63	95980.3	1.1	95980.3	0.19	1.3
17.80	0.00	4.30	1.1	158997.78	63017.48	693.50	1.07	0.63	96044.6	1.1	96044.6	0.19	1.3
17.82	0.00	4.30	1.1	159061.77	63017.16	693.50	1.07	0.63	96108.7	1.1	96108.7	0.19	1.3
17.83	0.00	4.30	1.1	159125.69	63016.96	693.50	1.07	0.63	96172.7	1.1	96172.7	0.19	1.3
17.85	0.00	4.31	1.1	159189.57	63016.85	693.50	1.07	0.63	96236.6	1.1	96236.6	0.19	1.3
17.87	0.00	4.31	1.1	159254.47	63017.84	693.50	1.06	0.63	96300.5	1.1	96300.5	0.19	1.3
17.88	0.00	4.31	1.1	159320.89	63020.37	693.50	1.08	0.64	96365.4	1.1	96365.4	0.19	1.3
17.90	0.00	4.31	1.1	159388.66	63023.24	693.50	1.11	0.65	96431.8	1.1	96431.8	0.19	1.3
17.92	0.00	4.31	1.1	159456.81	63024.98	693.50	1.13	0.66	96499.6	1.1	96499.6	0.19	1.3
17.93	0.00	4.31	1.1	159524.32	63024.72	693.50	1.14	0.67	96567.8	1.1	96567.8	0.19	1.3
17.95	0.00	4.32	1.1	159590.39	63022.63	693.50	1.13	0.66	96635.3	1.1	96635.3	0.19	1.3
17.97	0.00	4.32	1.1	159655.58	63020.31	693.50	1.10	0.65	96701.3	1.1	96701.3	0.19	1.3
17.98	0.00	4.32	1.1	159720.24	63018.91	693.50	1.09	0.64	96766.5	1.1	96766.5	0.19	1.3
18.00	0.00	4.32	1.1	159784.58	63018.05	693.50	1.08	0.63	96831.2	1.1	96831.2	0.19	1.3
18.02	0.00	4.32	1.1	159848.73	63017.54	693.50	1.07	0.63	96895.5	1.1	96895.5	0.19	1.3
18.03	0.00	4.32	1.1	159912.76	63017.23	693.50	1.07	0.63	96959.7	1.1	96959.7	0.19	1.3
18.05	0.00	4.32	1.1	159976.72	63017.05	693.50	1.07	0.63	97023.7	1.1	97023.7	0.19	1.3
18.07	0.00	4.32	1.1	160040.64	63016.94	693.50	1.07	0.63	97087.7	1.1	97087.7	0.19	1.3
18.08	0.00	4.33	1.1	160104.54	63016.88	693.50	1.07	0.63	97151.6	1.1	97151.6	0.19	1.3
18.10	0.00	4.33	1.1	160168.43	63016.84	693.50	1.06	0.63	97215.5	1.1	97215.5	0.19	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	4.33	1.1	160232.31	63016.82	693.50	1.06	0.63	97279.4	1.1	97279.4	0.19	1.3
18.13	0.00	4.33	1.1	160296.19	63016.81	693.50	1.06	0.63	97343.3	1.1	97343.3	0.19	1.3
18.15	0.00	4.33	1.0	160359.01	63015.75	693.50	1.06	0.63	97407.1	1.1	97407.1	0.19	1.3
18.17	0.00	4.33	1.0	160420.32	63013.18	693.50	1.05	0.62	97470.0	1.0	97470.0	0.19	1.2
18.18	0.00	4.33	1.0	160480.25	63010.30	693.50	1.02	0.60	97531.3	1.0	97531.3	0.19	1.2
18.20	0.00	4.34	1.0	160539.81	63008.55	693.50	1.00	0.59	97591.2	1.0	97591.2	0.18	1.2
18.22	0.00	4.34	1.0	160600.01	63008.81	693.50	0.99	0.58	97650.8	1.0	97650.8	0.18	1.2
18.23	0.00	4.34	1.0	160661.67	63010.91	693.50	1.00	0.59	97711.0	1.0	97711.0	0.18	1.2
18.25	0.00	4.34	1.0	160724.20	63013.24	693.50	1.03	0.60	97772.6	1.0	97772.6	0.18	1.2
18.27	0.00	4.34	1.1	160787.28	63014.66	693.50	1.04	0.61	97835.2	1.0	97835.2	0.18	1.2
18.28	0.00	4.34	1.1	160850.68	63015.53	693.50	1.05	0.62	97898.2	1.1	97898.2	0.18	1.2
18.30	0.00	4.34	1.1	160914.28	63016.06	693.50	1.06	0.62	97961.6	1.1	97961.6	0.18	1.2
18.32	0.00	4.35	1.1	160978.01	63016.38	693.50	1.06	0.62	98025.2	1.1	98025.2	0.18	1.2
18.33	0.00	4.35	1.1	161041.81	63016.58	693.50	1.06	0.62	98089.0	1.1	98089.0	0.18	1.2
18.35	0.00	4.35	1.1	161105.66	63016.71	693.50	1.06	0.62	98152.8	1.1	98152.8	0.18	1.2
18.37	0.00	4.35	1.0	161168.48	63015.73	693.50	1.06	0.63	98216.6	1.1	98216.6	0.18	1.2
18.38	0.00	4.35	1.0	161229.81	63013.20	693.50	1.05	0.62	98279.4	1.0	98279.4	0.18	1.2
18.40	0.00	4.35	1.0	161289.77	63010.34	693.50	1.02	0.60	98340.8	1.0	98340.8	0.18	1.2
18.42	0.00	4.35	1.0	161349.36	63008.61	693.50	1.00	0.59	98400.7	1.0	98400.7	0.18	1.2
18.43	0.00	4.36	1.0	161409.61	63008.89	693.50	0.99	0.58	98460.3	1.0	98460.3	0.18	1.2
18.45	0.00	4.36	1.0	161471.30	63010.99	693.50	1.00	0.59	98520.6	1.0	98520.6	0.18	1.2
18.47	0.00	4.36	1.0	161532.83	63012.27	693.50	1.03	0.60	98582.2	1.0	98582.2	0.18	1.2
18.48	0.00	4.36	1.0	161593.37	63011.12	693.50	1.03	0.60	98643.8	1.0	98643.8	0.18	1.2
18.50	0.00	4.36	1.0	161652.87	63009.09	693.50	1.01	0.59	98704.3	1.0	98704.3	0.18	1.2
18.52	0.00	4.36	1.0	161712.18	63007.87	693.50	0.99	0.58	98763.8	1.0	98763.8	0.18	1.2
18.53	0.00	4.36	1.0	161771.20	63007.39	693.50	0.99	0.58	98823.1	1.0	98823.1	0.18	1.2
18.55	0.00	4.36	1.0	161830.23	63007.11	693.50	0.98	0.58	98882.2	1.0	98882.2	0.18	1.2
18.57	0.00	4.37	1.0	161888.82	63006.67	693.50	0.98	0.58	98941.2	1.0	98941.2	0.18	1.2
18.58	0.00	4.37	1.0	161946.53	63005.35	693.50	0.98	0.57	98999.8	1.0	98999.8	0.18	1.2
18.60	0.00	4.37	1.0	162003.70	63003.93	693.50	0.96	0.57	99057.5	1.0	99057.5	0.18	1.1
18.62	0.00	4.37	1.0	162061.16	63003.69	693.50	0.95	0.56	99114.6	1.0	99114.6	0.17	1.1
18.63	0.00	4.37	1.0	162119.25	63004.61	693.50	0.96	0.56	99172.1	1.0	99172.1	0.17	1.1
18.65	0.00	4.37	1.0	162177.54	63005.43	693.50	0.97	0.57	99230.2	1.0	99230.2	0.17	1.1
18.67	0.00	4.37	1.0	162236.13	63005.93	693.50	0.97	0.57	99288.5	1.0	99288.5	0.17	1.1
18.68	0.00	4.37	1.0	162294.46	63005.97	693.50	0.98	0.57	99347.1	1.0	99347.1	0.17	1.1
18.70	0.00	4.38	1.0	162353.07	63006.00	693.50	0.97	0.57	99405.4	1.0	99405.4	0.17	1.1
18.72	0.00	4.38	1.0	162412.75	63007.35	693.50	0.98	0.57	99464.0	1.0	99464.0	0.17	1.1
18.73	0.00	4.38	1.0	162473.06	63009.04	693.50	0.99	0.58	99523.7	1.0	99523.7	0.17	1.2
18.75	0.00	4.38	1.0	162532.89	63009.20	693.50	1.01	0.59	99584.0	1.0	99584.0	0.17	1.2
18.77	0.00	4.38	1.0	162591.98	63007.97	693.50	1.00	0.59	99643.8	1.0	99643.8	0.17	1.2
18.78	0.00	4.38	1.0	162650.00	63006.17	693.50	0.98	0.58	99702.9	1.0	99702.9	0.17	1.2
18.80	0.00	4.38	1.0	162707.38	63004.46	693.50	0.97	0.57	99760.9	1.0	99760.9	0.17	1.1
18.82	0.00	4.38	1.0	162764.99	63004.04	693.50	0.96	0.56	99818.3	1.0	99818.3	0.17	1.1
18.83	0.00	4.39	1.0	162822.12	63003.79	693.50	0.96	0.56	99875.9	1.0	99875.9	0.17	1.1
18.85	0.00	4.39	0.9	162878.96	63003.02	693.50	0.95	0.56	99933.1	1.0	99933.1	0.17	1.1
18.87	0.00	4.39	1.0	162936.24	63003.17	693.50	0.95	0.56	99989.9	0.9	99989.9	0.17	1.1
18.88	0.00	4.39	0.9	162993.17	63003.27	693.50	0.95	0.56	100047.2	1.0	100047.2	0.17	1.1
18.90	0.00	4.39	0.9	163049.90	63002.71	693.50	0.95	0.56	100104.1	0.9	100104.1	0.17	1.1
18.92	0.00	4.39	1.0	163107.11	63002.99	693.50	0.95	0.56	100160.8	0.9	100160.8	0.17	1.1
18.93	0.00	4.39	0.9	163164.01	63003.17	693.50	0.95	0.56	100218.1	1.0	100218.1	0.17	1.1
18.95	0.00	4.39	0.9	163219.65	63001.60	693.50	0.95	0.56	100275.0	0.9	100275.0	0.17	1.1
18.97	0.00	4.40	0.9	163274.28	62999.32	693.50	0.93	0.55	100330.6	0.9	100330.6	0.17	1.1
18.98	0.00	4.40	0.9	163327.22	62996.62	693.50	0.91	0.54	100385.2	0.9	100385.2	0.17	1.1
19.00	0.00	4.40	0.9	163379.59	62994.36	693.50	0.88	0.52	100438.2	0.9	100438.2	0.17	1.0
19.02	0.00	4.40	0.9	163433.10	62994.94	693.50	0.87	0.51	100490.5	0.9	100490.5	0.17	1.0
19.03	0.00	4.40	0.9	163487.76	62997.23	693.50	0.89	0.52	100544.0	0.9	100544.0	0.16	1.1
19.05	0.00	4.40	0.9	163543.11	62999.07	693.50	0.91	0.54	100598.7	0.9	100598.7	0.16	1.1
19.07	0.00	4.40	0.9	163599.50	63000.80	693.50	0.92	0.54	100654.1	0.9	100654.1	0.16	1.1
19.08	0.00	4.40	0.9	163655.91	63001.85	693.50	0.94	0.55	100710.5	0.9	100710.5	0.16	1.1
19.10	0.00	4.41	0.9	163712.33	63001.88	693.50	0.94	0.55	100766.9	0.9	100766.9	0.16	1.1
19.12	0.00	4.41	1.0	163769.37	63002.52	693.50	0.94	0.55	100823.3	0.9	100823.3	0.16	1.1
19.13	0.00	4.41	0.9	163826.18	63002.90	693.50	0.95	0.56	100880.3	1.0	100880.3	0.16	1.1
19.15	0.00	4.41	0.9	163882.85	63002.53	693.50	0.95	0.56	100937.1	0.9	100937.1	0.16	1.1
19.17	0.00	4.41	0.9	163938.98	63001.85	693.50	0.94	0.56	100993.8	0.9	100993.8	0.16	1.1
19.18	0.00	4.41	0.9	163994.36	63000.57	693.50	0.94	0.55	101049.9	0.9	101049.9	0.16	1.1
19.20	0.00	4.41	0.9	164048.65	62998.73	693.50	0.92	0.54	101105.3	0.9	101105.3	0.16	1.1
19.22	0.00	4.41	0.9	164101.86	62996.55	693.50	0.90	0.53	101159.6	0.9	101159.6	0.16	1.1
19.23	0.00	4.41	0.9	164153.95	62994.35	693.50	0.89	0.52	101212.8	0.9	101212.8	0.16	1.0
19.25	0.00	4.42	0.9	164205.37	62992.57	693.50	0.87	0.51	101264.9	0.9	101264.9	0.16	1.0
19.27	0.00	4.42	0.9	164256.83	62991.94	693.50	0.86	0.50	101316.3	0.9	101316.3	0.16	1.0
19.28	0.00	4.42	0.9	164308.75	62992.44	693.50	0.86	0.50	101367.8	0.9	101367.8	0.16	1.0
19.30	0.00	4.42	0.9	164361.58	62993.80	693.50	0.87	0.51	101419.7	0.9	101419.7	0.16	1.0
19.32	0.00	4.42	0.9	164415.39	62995.69	693.50	0.88	0.52	101472.5	0.9	101472.5	0.16	1.0
19.33	0.00	4.42	0.9	164470.25	62997.73	693.50	0.90	0.53	101526.3	0.9	101526.3	0.16	1.1
19.35	0.00	4.42	0.9	164525.75	62999.41	693.50	0.91	0.54	101581.2	0.9	101581.2	0.16	1.1
19.37	0.00	4.42	0.9	164581.18	62999.99	693.50	0.92	0.54	101636.7	0.9	101636.7	0.16	1.1
19.38	0.00	4.43	0.9	164636.15	62999.46	693.50	0.92	0.54	101692.1	0.9	101692.1	0.16	1.1
19.40	0.00	4.43	0.9	164690.21	62998.08	693.50	0.92	0.54	101747.1	0.9	101747.1	0.16	1.1
19.42	0.00	4.43	0.9	164743.28	62996.18	693.50	0.90	0.53	101801.2	0.9	101801.2	0.16	1.1
19.43	0.00	4.43	0.9	164795.30	62994.15	693.50	0.88	0.52	101854.2	0.9	101854.2	0.16	1.0
19.45	0.00	4.43	0.9	164846.69	62992.47	693.50	0.87	0.51	101906.2	0.9	101906.2	0.16	1.0
19.47	0.00	4.43	0.8	164897.09	62990.84	693.50	0.86	0.50	101957.6	0.9	101957.6	0.16	1.0
19.48	0.00	4.43	0.8	164947.49	62989.85	693.50	0.84	0.49	102008.0	0.8	102008.0	0.16	1.0
19.50	0.00	4.43	0.8	164997.90	62989.86	693.50	0.84	0.49	102058.4	0.8	102058.4	0.16	1.0
19.52	0.00	4.43	0.8	165047.70	62989.26	693.50	0.84	0.49	102108.8	0.8	102108.8	0.16	1.0
19.53	0.00	4.44	0.8	165097.74	62988.90	693.50	0.83	0.49	102158.6	0.8	102158.6	0.16	1.0
19.55	0.00	4.44	0.8	165147.94	62989.29	693.50	0.83	0.49	102208.7	0.8	102208.7	0.15	1.0
19.57	0.00	4.44	0.8	165197.61	62988.92	693.50	0.84	0.49	102258.9	0.8	102258.9	0.15	1.0
19.58	0.00	4.44	0.8	165247.58	62988.69	693.50	0.83	0.49	102308.6	0.8	102308.6	0.15	1.0
19.60	0.00	4.44	0.8	165297.73	62989.17	693.50	0.83	0.49	102358.5	0.8	102358.5	0.15	1.0
19.62	0.00	4.44	0.8	165347.38	62988.85	693.50	0.84	0.49	102408.7	0.8	102408.7	0.15	1.0
19.63	0.00	4.44	0.8	165397.33	62988.66	693.50	0.83	0.49	102458.3	0.8	102458.3	0.15	1.0
19.65	0.00	4.44	0.8	165447.48	62989.16	693.50	0.83	0.49	102508.3	0.8	102508.3	0.15	1.0
19.67	0.00	4.44	0.8	165497.13	62988.85	693.50	0.84	0.49	102558.4	0.8	102558.4	0.15	1.0
19.68	0.00	4.45	0.8	165547.09	62988.66	693.50	0.83	0.49	102608.1	0.8	102608.1	0.15	1.0
19.70	0.00	4.45	0.8	165597.24	62989.17	693.50	0.83	0.49	102658.0	0.8	102658.0	0.15	1.0
19.72	0.00	4.45	0.8	165646.89	62988.86	693.50	0.84	0.49	102708.2	0.8	102708.2	0.15	1.0
19.73	0.00	4.45	0.8	165695.80	62987.61	693.50	0.83	0.49	102757.8	0.8	102757.8	0.15	1.0
19.75	0.00	4.45	0.8	165743.36	62985.52	693.50	0.82	0.48	102806.7	0.8	102806.7	0.15	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	4.45	0.8	165790.12	62983.38	693.50	0.79	0.47	102854.3	0.8	102854.3	0.15	0.9
19.78	0.00	4.45	0.8	165837.27	62982.96	693.50	0.78	0.46	102901.1	0.8	102901.1	0.15	0.9
19.80	0.00	4.45	0.8	165885.10	62984.04	693.50	0.79	0.46	102948.2	0.8	102948.2	0.15	0.9
19.82	0.00	4.45	0.8	165932.91	62984.69	693.50	0.80	0.47	102996.0	0.8	102996.0	0.15	0.9
19.83	0.00	4.45	0.8	165980.87	62984.82	693.50	0.80	0.47	103043.9	0.8	103043.9	0.14	0.9
19.85	0.00	4.46	0.8	166028.76	62984.91	693.50	0.80	0.47	103091.8	0.8	103091.8	0.14	0.9
19.87	0.00	4.46	0.8	166077.04	62985.22	693.50	0.80	0.47	103139.7	0.8	103139.7	0.14	0.9
19.88	0.00	4.46	0.8	166126.18	62986.48	693.50	0.80	0.47	103188.0	0.8	103188.0	0.14	0.9
19.90	0.00	4.46	0.8	166175.85	62987.86	693.50	0.82	0.48	103237.1	0.8	103237.1	0.14	1.0
19.92	0.00	4.46	0.8	166225.22	62988.09	693.50	0.83	0.49	103286.8	0.8	103286.8	0.14	1.0
19.93	0.00	4.46	0.8	166273.96	62987.16	693.50	0.82	0.48	103336.2	0.8	103336.2	0.14	1.0
19.95	0.00	4.46	0.8	166322.50	62986.33	693.50	0.81	0.48	103384.9	0.8	103384.9	0.14	1.0
19.97	0.00	4.46	0.8	166370.74	62985.84	693.50	0.81	0.48	103433.4	0.8	103433.4	0.14	1.0
19.98	0.00	4.46	0.8	166419.24	62985.80	693.50	0.80	0.47	103481.7	0.8	103481.7	0.14	0.9
20.00	0.00	4.46	0.8	166467.46	62985.78	693.50	0.81	0.48	103530.2	0.8	103530.2	0.14	1.0
20.02	0.00	4.47	0.8	166514.63	62984.44	693.50	0.80	0.47	103578.4	0.8	103578.4	0.14	0.9
20.03	0.00	4.47	0.8	166560.09	62981.68	693.50	0.79	0.46	103625.6	0.8	103625.6	0.14	0.9
20.05	0.00	4.47	0.7	166604.52	62978.94	693.50	0.76	0.45	103671.0	0.8	103671.0	0.14	0.9
20.07	0.00	4.47	0.7	166649.38	62978.35	693.50	0.74	0.44	103715.5	0.7	103715.5	0.14	0.9
20.08	0.00	4.47	0.8	166695.40	62979.93	693.50	0.75	0.44	103760.3	0.7	103760.3	0.14	0.9
20.10	0.00	4.47	0.8	166742.56	62982.23	693.50	0.77	0.45	103806.3	0.8	103806.3	0.14	0.9
20.12	0.00	4.47	0.8	166789.96	62983.62	693.50	0.79	0.46	103853.5	0.8	103853.5	0.14	0.9
20.13	0.00	4.47	0.8	166836.64	62983.14	693.50	0.79	0.46	103900.9	0.8	103900.9	0.14	0.9
20.15	0.00	4.47	0.8	166882.88	62981.97	693.50	0.78	0.46	103947.6	0.8	103947.6	0.14	0.9
20.17	0.00	4.48	0.8	166929.72	62982.14	693.50	0.77	0.45	103993.8	0.8	103993.8	0.14	0.9
20.18	0.00	4.48	0.8	166977.39	62983.57	693.50	0.78	0.46	104040.7	0.8	104040.7	0.14	0.9
20.20	0.00	4.48	0.8	167025.12	62984.45	693.50	0.79	0.47	104088.3	0.8	104088.3	0.14	0.9
20.22	0.00	4.48	0.8	167071.99	62983.65	693.50	0.80	0.47	104136.1	0.8	104136.1	0.14	0.9
20.23	0.00	4.48	0.8	167117.28	62981.22	693.50	0.78	0.46	104182.9	0.8	104182.9	0.14	0.9
20.25	0.00	4.48	0.7	167161.61	62978.68	693.50	0.75	0.44	104228.2	0.8	104228.2	0.14	0.9
20.27	0.00	4.48	0.7	167206.43	62978.20	693.50	0.74	0.43	104272.6	0.7	104272.6	0.14	0.9
20.28	0.00	4.48	0.8	167252.42	62979.86	693.50	0.75	0.44	104317.4	0.7	104317.4	0.14	0.9
20.30	0.00	4.48	0.8	167299.58	62982.20	693.50	0.77	0.45	104363.4	0.8	104363.4	0.14	0.9
20.32	0.00	4.48	0.8	167347.00	62983.63	693.50	0.79	0.46	104410.5	0.8	104410.5	0.14	0.9
20.33	0.00	4.49	0.8	167393.69	62983.16	693.50	0.79	0.46	104457.9	0.8	104457.9	0.14	0.9
20.35	0.00	4.49	0.8	167439.94	62982.00	693.50	0.78	0.46	104504.6	0.8	104504.6	0.14	0.9
20.37	0.00	4.49	0.8	167486.81	62982.17	693.50	0.77	0.45	104550.9	0.8	104550.9	0.14	0.9
20.38	0.00	4.49	0.8	167534.50	62983.61	693.50	0.78	0.46	104597.8	0.8	104597.8	0.14	0.9
20.40	0.00	4.49	0.8	167582.24	62984.49	693.50	0.79	0.47	104645.4	0.8	104645.4	0.14	0.9
20.42	0.00	4.49	0.8	167629.14	62983.69	693.50	0.80	0.47	104693.2	0.8	104693.2	0.14	0.9
20.43	0.00	4.49	0.8	167674.45	62981.26	693.50	0.78	0.46	104740.1	0.8	104740.1	0.14	0.9
20.45	0.00	4.49	0.7	167718.80	62978.72	693.50	0.76	0.44	104785.4	0.8	104785.4	0.14	0.9
20.47	0.00	4.49	0.7	167762.58	62977.18	693.50	0.74	0.43	104829.8	0.7	104829.8	0.14	0.9
20.48	0.00	4.49	0.7	167806.00	62976.25	693.50	0.73	0.43	104873.5	0.7	104873.5	0.14	0.9
20.50	0.00	4.50	0.7	167849.21	62975.68	693.50	0.72	0.43	104916.9	0.7	104916.9	0.14	0.9
20.52	0.00	4.50	0.7	167892.29	62975.34	693.50	0.72	0.42	104960.2	0.7	104960.2	0.14	0.9
20.53	0.00	4.50	0.7	167935.29	62975.13	693.50	0.72	0.42	105003.2	0.7	105003.2	0.14	0.9
20.55	0.00	4.50	0.7	167978.24	62975.01	693.50	0.72	0.42	105046.2	0.7	105046.2	0.13	0.9
20.57	0.00	4.50	0.7	168022.23	62976.00	693.50	0.72	0.42	105089.2	0.7	105089.2	0.13	0.9
20.58	0.00	4.50	0.8	168067.74	62978.55	693.50	0.73	0.43	105133.2	0.7	105133.2	0.13	0.9
20.60	0.00	4.50	0.8	168114.62	62981.43	693.50	0.76	0.45	105178.7	0.8	105178.7	0.13	0.9
20.62	0.00	4.50	0.8	168161.87	62983.19	693.50	0.78	0.46	105225.6	0.8	105225.6	0.13	0.9
20.63	0.00	4.50	0.8	168208.48	62982.92	693.50	0.79	0.46	105272.8	0.8	105272.8	0.13	0.9
20.65	0.00	4.50	0.8	168254.70	62981.88	693.50	0.78	0.46	105319.4	0.8	105319.4	0.13	0.9
20.67	0.00	4.51	0.8	168301.55	62982.13	693.50	0.77	0.45	105365.6	0.8	105365.6	0.13	0.9
20.68	0.00	4.51	0.8	168349.25	62983.61	693.50	0.78	0.46	105412.5	0.8	105412.5	0.13	0.9
20.70	0.00	4.51	0.8	168397.02	62984.52	693.50	0.80	0.47	105460.2	0.8	105460.2	0.13	0.9
20.72	0.00	4.51	0.8	168443.93	62983.73	693.50	0.80	0.47	105508.0	0.8	105508.0	0.14	0.9
20.73	0.00	4.51	0.8	168489.28	62981.31	693.50	0.78	0.46	105554.9	0.8	105554.9	0.14	0.9
20.75	0.00	4.51	0.7	168533.66	62978.78	693.50	0.76	0.44	105600.2	0.8	105600.2	0.14	0.9
20.77	0.00	4.51	0.7	168577.46	62977.24	693.50	0.74	0.43	105644.6	0.7	105644.6	0.14	0.9
20.78	0.00	4.51	0.7	168620.91	62976.31	693.50	0.73	0.43	105688.4	0.7	105688.4	0.14	0.9
20.80	0.00	4.51	0.7	168664.15	62975.74	693.50	0.72	0.43	105731.9	0.7	105731.9	0.14	0.9
20.82	0.00	4.51	0.7	168707.26	62975.40	693.50	0.72	0.42	105775.1	0.7	105775.1	0.14	0.9
20.83	0.00	4.51	0.7	168750.29	62975.19	693.50	0.72	0.42	105818.2	0.7	105818.2	0.14	0.9
20.85	0.00	4.52	0.7	168794.34	62976.14	693.50	0.72	0.42	105861.2	0.7	105861.2	0.13	0.9
20.87	0.00	4.52	0.8	168839.90	62978.66	693.50	0.73	0.43	105905.3	0.7	105905.3	0.13	0.9
20.88	0.00	4.52	0.8	168886.82	62981.53	693.50	0.76	0.45	105950.8	0.8	105950.8	0.13	0.9
20.90	0.00	4.52	0.8	168934.11	62983.27	693.50	0.78	0.46	105997.8	0.8	105997.8	0.13	0.9
20.92	0.00	4.52	0.8	168980.76	62982.99	693.50	0.79	0.46	106045.1	0.8	106045.1	0.13	0.9
20.93	0.00	4.52	0.8	169025.94	62980.88	693.50	0.78	0.46	106091.7	0.8	106091.7	0.13	0.9
20.95	0.00	4.52	0.7	169070.23	62978.53	693.50	0.75	0.44	106136.9	0.8	106136.9	0.13	0.9
20.97	0.00	4.52	0.7	169113.99	62977.11	693.50	0.74	0.43	106181.2	0.7	106181.2	0.13	0.9
20.98	0.00	4.52	0.7	169157.42	62976.24	693.50	0.73	0.43	106224.9	0.7	106224.9	0.13	0.9
21.00	0.00	4.52	0.7	169200.65	62975.72	693.50	0.72	0.43	106268.4	0.7	106268.4	0.13	0.9
21.02	0.00	4.53	0.7	169243.77	62975.40	693.50	0.72	0.42	106311.6	0.7	106311.6	0.13	0.9
21.03	0.00	4.53	0.7	169286.81	62975.21	693.50	0.72	0.42	106354.7	0.7	106354.7	0.13	0.9
21.05	0.00	4.53	0.7	169329.81	62975.10	693.50	0.72	0.42	106397.8	0.7	106397.8	0.13	0.9
21.07	0.00	4.53	0.7	169373.85	62976.10	693.50	0.72	0.42	106440.8	0.7	106440.8	0.13	0.8
21.08	0.00	4.53	0.8	169419.41	62978.65	693.50	0.73	0.43	106484.8	0.7	106484.8	0.13	0.9
21.10	0.00	4.53	0.8	169466.34	62981.54	693.50	0.76	0.45	106530.4	0.8	106530.4	0.13	0.9
21.12	0.00	4.53	0.8	169513.65	62983.30	693.50	0.78	0.46	106577.3	0.8	106577.3	0.13	0.9
21.13	0.00	4.53	0.8	169560.32	62983.03	693.50	0.79	0.46	106624.6	0.8	106624.6	0.13	0.9
21.15	0.00	4.53	0.8	169605.52	62980.92	693.50	0.78	0.46	106671.3	0.8	106671.3	0.13	0.9
21.17	0.00	4.53	0.7	169649.83	62978.57	693.50	0.75	0.44	106716.5	0.8	106716.5	0.13	0.9
21.18	0.00	4.54	0.7	169693.61	62977.15	693.50	0.74	0.43	106760.8	0.7	106760.8	0.13	0.9
21.20	0.00	4.54	0.7	169737.06	62976.28	693.50	0.73	0.43	106804.6	0.7	106804.6	0.13	0.9
21.22	0.00	4.54	0.7	169780.32	62975.76	693.50	0.72	0.43	106848.0	0.7	106848.0	0.13	0.9
21.23	0.00	4.54	0.7	169823.45	62975.45	693.50	0.72	0.42	106891.3	0.7	106891.3	0.13	0.9
21.25	0.00	4.54	0.7	169866.52	62975.25	693.50	0.72	0.42	106934.4	0.7	106934.4	0.13	0.9
21.27	0.00	4.54	0.7	169910.61	62976.21	693.50	0.72	0.42	106977.5	0.7	106977.5	0.13	0.9
21.28	0.00	4.54	0.8	169956.20	62978.74	693.50	0.73	0.43	107021.6	0.7	107021.6	0.13	0.9
21.30	0.00	4.54	0.8	170003.16	62981.61	693.50	0.76	0.45	107067.1	0.8	107067.1	0.13	0.9
21.32	0.00	4.54	0.8	170050.51	62983.36	693.50	0.78	0.46	107114.1	0.8	107114.1	0.13	0.9
21.33	0.00	4.54	0.8	170097.19	62983.08	693.50	0.79	0.46	107161.5	0.8	107161.5	0.13	0.9
21.35	0.00	4.55	0.8	170142.42	62980.97	693.50	0.78	0.46	107208.1	0.8	107208.1	0.13	0.9
21.37	0.00	4.55	0.7	170186.76	62978.62	693.50	0.75	0.44	107253.4	0.8	107253.4	0.13	0.9
21.38	0.00	4.55	0.7	170230.56	62977.19	693.50	0.74	0.43	107297.7	0.7	107297.7	0.13	0.9
21.40	0.00	4.55	0.7	170274.03	62976.33	693.50	0.73	0.43	107341.5	0.7	107341.5	0.13	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	4.55	0.7	170317.30	62975.80	693.50	0.72	0.43	107385.0	0.7	107385.0	0.13	0.9
21.43	0.00	4.55	0.7	170360.46	62975.49	693.50	0.72	0.42	107428.3	0.7	107428.3	0.13	0.9
21.45	0.00	4.55	0.7	170403.55	62975.29	693.50	0.72	0.42	107471.4	0.7	107471.4	0.13	0.9
21.47	0.00	4.55	0.7	170446.59	62975.18	693.50	0.72	0.42	107514.5	0.7	107514.5	0.13	0.9
21.48	0.00	4.55	0.7	170489.60	62975.11	693.50	0.72	0.42	107557.5	0.7	107557.5	0.13	0.9
21.50	0.00	4.55	0.7	170532.61	62975.07	693.50	0.72	0.42	107600.5	0.7	107600.5	0.13	0.8
21.52	0.00	4.55	0.7	170575.60	62975.05	693.50	0.72	0.42	107643.6	0.7	107643.6	0.13	0.8
21.53	0.00	4.56	0.7	170618.59	62975.04	693.50	0.72	0.42	107686.5	0.7	107686.5	0.13	0.8
21.55	0.00	4.56	0.7	170662.64	62976.10	693.50	0.72	0.42	107729.5	0.7	107729.5	0.13	0.8
21.57	0.00	4.56	0.8	170708.23	62978.70	693.50	0.73	0.43	107773.6	0.7	107773.6	0.13	0.9
21.58	0.00	4.56	0.8	170755.20	62981.61	693.50	0.76	0.45	107819.2	0.8	107819.2	0.13	0.9
21.60	0.00	4.56	0.8	170802.55	62983.38	693.50	0.78	0.46	107866.1	0.8	107866.1	0.13	0.9
21.62	0.00	4.56	0.8	170849.26	62983.12	693.50	0.79	0.46	107913.5	0.8	107913.5	0.13	0.9
21.63	0.00	4.56	0.8	170894.51	62981.01	693.50	0.78	0.46	107960.2	0.8	107960.2	0.13	0.9
21.65	0.00	4.56	0.7	170938.88	62978.67	693.50	0.75	0.44	108005.5	0.8	108005.5	0.13	0.9
21.67	0.00	4.56	0.7	170982.70	62977.24	693.50	0.74	0.43	108049.8	0.7	108049.8	0.13	0.9
21.68	0.00	4.56	0.7	171026.20	62976.38	693.50	0.73	0.43	108093.6	0.7	108093.6	0.13	0.9
21.70	0.00	4.57	0.7	171069.51	62975.86	693.50	0.73	0.43	108137.1	0.7	108137.1	0.13	0.9
21.72	0.00	4.57	0.7	171112.69	62975.54	693.50	0.72	0.42	108180.5	0.7	108180.5	0.13	0.9
21.73	0.00	4.57	0.7	171155.80	62975.35	693.50	0.72	0.42	108223.6	0.7	108223.6	0.13	0.9
21.75	0.00	4.57	0.7	171198.87	62975.24	693.50	0.72	0.42	108266.7	0.7	108266.7	0.13	0.9
21.77	0.00	4.57	0.7	171241.92	62975.17	693.50	0.72	0.42	108309.8	0.7	108309.8	0.13	0.9
21.78	0.00	4.57	0.7	171284.94	62975.13	693.50	0.72	0.42	108352.9	0.7	108352.9	0.13	0.9
21.80	0.00	4.57	0.7	171327.97	62975.10	693.50	0.72	0.42	108395.9	0.7	108395.9	0.13	0.8
21.82	0.00	4.57	0.7	171370.98	62975.09	693.50	0.72	0.42	108438.9	0.7	108438.9	0.13	0.8
21.83	0.00	4.57	0.7	171414.00	62975.08	693.50	0.72	0.42	108481.9	0.7	108481.9	0.13	0.8
21.85	0.00	4.57	0.7	171457.01	62975.08	693.50	0.72	0.42	108524.9	0.7	108524.9	0.13	0.8
21.87	0.00	4.57	0.7	171500.02	62975.08	693.50	0.72	0.42	108568.0	0.7	108568.0	0.13	0.8
21.88	0.00	4.58	0.7	171543.04	62975.08	693.50	0.72	0.42	108611.0	0.7	108611.0	0.13	0.8
21.90	0.00	4.58	0.7	171586.05	62975.08	693.50	0.72	0.42	108654.0	0.7	108654.0	0.13	0.8
21.92	0.00	4.58	0.7	171629.07	62975.09	693.50	0.72	0.42	108697.0	0.7	108697.0	0.13	0.8
21.93	0.00	4.58	0.7	171672.09	62975.09	693.50	0.72	0.42	108740.0	0.7	108740.0	0.13	0.8
21.95	0.00	4.58	0.7	171715.11	62975.09	693.50	0.72	0.42	108783.0	0.7	108783.0	0.13	0.8
21.97	0.00	4.58	0.7	171758.13	62975.10	693.50	0.72	0.42	108826.1	0.7	108826.1	0.13	0.8
21.98	0.00	4.58	0.7	171801.15	62975.10	693.50	0.72	0.42	108869.1	0.7	108869.1	0.13	0.8
22.00	0.00	4.58	0.7	171844.18	62975.10	693.50	0.72	0.42	108912.1	0.7	108912.1	0.13	0.8
22.02	0.00	4.58	0.7	171887.21	62975.10	693.50	0.72	0.42	108955.1	0.7	108955.1	0.13	0.8
22.03	0.00	4.58	0.7	171930.23	62975.11	693.50	0.72	0.42	108998.2	0.7	108998.2	0.13	0.8
22.05	0.00	4.59	0.7	171973.26	62975.11	693.50	0.72	0.42	109041.2	0.7	109041.2	0.13	0.8
22.07	0.00	4.59	0.7	172016.29	62975.11	693.50	0.72	0.42	109084.2	0.7	109084.2	0.13	0.8
22.08	0.00	4.59	0.7	172059.33	62975.12	693.50	0.72	0.42	109127.2	0.7	109127.2	0.13	0.8
22.10	0.00	4.59	0.7	172102.36	62975.12	693.50	0.72	0.42	109170.3	0.7	109170.3	0.13	0.8
22.12	0.00	4.59	0.7	172145.39	62975.12	693.50	0.72	0.42	109213.3	0.7	109213.3	0.13	0.8
22.13	0.00	4.59	0.7	172188.43	62975.13	693.50	0.72	0.42	109256.3	0.7	109256.3	0.13	0.8
22.15	0.00	4.59	0.7	172231.47	62975.13	693.50	0.72	0.42	109299.4	0.7	109299.4	0.13	0.8
22.17	0.00	4.59	0.7	172274.51	62975.13	693.50	0.72	0.42	109342.4	0.7	109342.4	0.13	0.8
22.18	0.00	4.59	0.7	172317.55	62975.14	693.50	0.72	0.42	109385.5	0.7	109385.5	0.13	0.8
22.20	0.00	4.59	0.7	172360.60	62975.14	693.50	0.72	0.42	109428.5	0.7	109428.5	0.13	0.8
22.22	0.00	4.59	0.7	172403.64	62975.14	693.50	0.72	0.42	109471.5	0.7	109471.5	0.13	0.8
22.23	0.00	4.60	0.7	172446.69	62975.15	693.50	0.72	0.42	109514.6	0.7	109514.6	0.13	0.8
22.25	0.00	4.60	0.7	172489.74	62975.15	693.50	0.72	0.42	109557.6	0.7	109557.6	0.13	0.8
22.27	0.00	4.60	0.7	172532.79	62975.15	693.50	0.72	0.42	109600.7	0.7	109600.7	0.13	0.8
22.28	0.00	4.60	0.7	172575.84	62975.15	693.50	0.72	0.42	109643.7	0.7	109643.7	0.13	0.8
22.30	0.00	4.60	0.7	172618.89	62975.16	693.50	0.72	0.42	109686.8	0.7	109686.8	0.13	0.8
22.32	0.00	4.60	0.7	172661.94	62975.16	693.50	0.72	0.42	109729.8	0.7	109729.8	0.13	0.8
22.33	0.00	4.60	0.7	172705.00	62975.16	693.50	0.72	0.42	109772.9	0.7	109772.9	0.13	0.8
22.35	0.00	4.60	0.7	172748.06	62975.17	693.50	0.72	0.42	109815.9	0.7	109815.9	0.13	0.8
22.37	0.00	4.60	0.7	172791.12	62975.17	693.50	0.72	0.42	109859.0	0.7	109859.0	0.13	0.8
22.38	0.00	4.60	0.7	172834.18	62975.17	693.50	0.72	0.42	109902.1	0.7	109902.1	0.13	0.8
22.40	0.00	4.61	0.7	172877.24	62975.18	693.50	0.72	0.42	109945.1	0.7	109945.1	0.13	0.8
22.42	0.00	4.61	0.7	172920.30	62975.18	693.50	0.72	0.42	109988.2	0.7	109988.2	0.13	0.8
22.43	0.00	4.61	0.7	172963.37	62975.18	693.50	0.72	0.42	110031.2	0.7	110031.2	0.13	0.8
22.45	0.00	4.61	0.7	173006.44	62975.19	693.50	0.72	0.42	110074.3	0.7	110074.3	0.13	0.8
22.47	0.00	4.61	0.7	173048.43	62974.12	693.50	0.72	0.42	110117.4	0.7	110117.4	0.13	0.8
22.48	0.00	4.61	0.7	173088.90	62971.52	693.50	0.70	0.41	110159.4	0.7	110159.4	0.13	0.8
22.50	0.00	4.61	0.7	173127.98	62968.60	693.50	0.67	0.40	110199.8	0.7	110199.8	0.13	0.8
22.52	0.00	4.61	0.6	173166.67	62966.83	693.50	0.65	0.38	110238.9	0.7	110238.9	0.13	0.8
22.53	0.00	4.61	0.7	173206.02	62967.09	693.50	0.64	0.38	110277.6	0.6	110277.6	0.13	0.8
22.55	0.00	4.61	0.7	173246.83	62969.21	693.50	0.66	0.39	110317.0	0.7	110317.0	0.13	0.8
22.57	0.00	4.61	0.7	173288.53	62971.57	693.50	0.68	0.40	110357.8	0.7	110357.8	0.13	0.8
22.58	0.00	4.61	0.7	173330.78	62973.00	693.50	0.70	0.41	110399.5	0.7	110399.5	0.13	0.8
22.60	0.00	4.62	0.7	173373.35	62973.87	693.50	0.70	0.41	110441.7	0.7	110441.7	0.13	0.8
22.62	0.00	4.62	0.7	173416.13	62974.40	693.50	0.71	0.42	110484.3	0.7	110484.3	0.13	0.8
22.63	0.00	4.62	0.7	173459.02	62974.72	693.50	0.71	0.42	110527.1	0.7	110527.1	0.13	0.8
22.65	0.00	4.62	0.7	173501.99	62974.92	693.50	0.71	0.42	110570.0	0.7	110570.0	0.13	0.8
22.67	0.00	4.62	0.7	173545.01	62975.04	693.50	0.72	0.42	110612.9	0.7	110612.9	0.13	0.8
22.68	0.00	4.62	0.7	173588.06	62975.12	693.50	0.72	0.42	110656.0	0.7	110656.0	0.13	0.8
22.70	0.00	4.62	0.7	173631.12	62975.16	693.50	0.72	0.42	110699.0	0.7	110699.0	0.13	0.8
22.72	0.00	4.62	0.7	173674.20	62975.19	693.50	0.72	0.42	110742.1	0.7	110742.1	0.13	0.8
22.73	0.00	4.62	0.7	173717.28	62975.21	693.50	0.72	0.42	110785.1	0.7	110785.1	0.13	0.8
22.75	0.00	4.62	0.7	173759.30	62974.15	693.50	0.72	0.42	110828.2	0.7	110828.2	0.13	0.8
22.77	0.00	4.62	0.7	173799.78	62971.56	693.50	0.70	0.41	110870.2	0.7	110870.2	0.13	0.8
22.78	0.00	4.63	0.7	173838.89	62968.64	693.50	0.67	0.40	110910.7	0.7	110910.7	0.13	0.8
22.80	0.00	4.63	0.6	173877.60	62966.87	693.50	0.65	0.38	110949.8	0.7	110949.8	0.13	0.8
22.82	0.00	4.63	0.7	173916.97	62967.14	693.50	0.65	0.38	110988.5	0.6	110988.5	0.13	0.8
22.83	0.00	4.63	0.7	173957.81	62969.26	693.50	0.66	0.39	111027.9	0.7	111027.9	0.13	0.8
22.85	0.00	4.63	0.7	173999.53	62971.62	693.50	0.68	0.40	111068.8	0.7	111068.8	0.13	0.8
22.87	0.00	4.63	0.7	174041.80	62973.05	693.50	0.70	0.41	111110.5	0.7	111110.5	0.13	0.8
22.88	0.00	4.63	0.7	174084.40	62973.92	693.50	0.70	0.41	111152.7	0.7	111152.7	0.13	0.8
22.90	0.00	4.63	0.7	174127.20	62974.45	693.50	0.71	0.42	111195.3	0.7	111195.3	0.13	0.8
22.92	0.00	4.63	0.7	174170.12	62974.78	693.50	0.71	0.42	111238.1	0.7	111238.1	0.13	0.8
22.93	0.00	4.63	0.7	174213.12	62974.97	693.50	0.72	0.42	111281.1	0.7	111281.1	0.13	0.8
22.95	0.00	4.63	0.7	174255.09	62974.02	693.50	0.72	0.42	111324.1	0.7	111324.1	0.13	0.8
22.97	0.00	4.64	0.7	174295.56	62971.49	693.50	0.70	0.41	111366.0	0.7	111366.0	0.13	0.8
22.98	0.00	4.64	0.7	174334.65	62968.61	693.50	0.67	0.40	111406.5	0.7	111406.5	0.13	0.8
23.00	0.00	4.64	0.6	174373.37	62966.87	693.50	0.65	0.38	111445.6	0.7	111445.6	0.13	0.8
23.02	0.00	4.64	0.7	174412.74	62967.15	693.50	0.65	0.38	111484.3	0.6	111484.3	0.13	0.8
23.03	0.00	4.64	0.7	174453.59	62969.28	693.50	0.66	0.39	111523.7	0.7	111523.7	0.13	0.8
23.05	0.00	4.64	0.7	174495.33	62971.64	693.50	0.68	0.40	111564.5	0.7	111564.5	0.13	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	4.64	0.7	174537.62	62973.08	693.50	0.70	0.41	111606.3	0.7	111606.3	0.13	0.8
23.08	0.00	4.64	0.7	174580.23	62973.95	693.50	0.70	0.41	111648.6	0.7	111648.6	0.13	0.8
23.10	0.00	4.64	0.7	174623.05	62974.49	693.50	0.71	0.42	111691.2	0.7	111691.2	0.13	0.8
23.12	0.00	4.64	0.7	174665.99	62974.81	693.50	0.71	0.42	111734.0	0.7	111734.0	0.13	0.8
23.13	0.00	4.64	0.7	174709.00	62975.01	693.50	0.72	0.42	111776.9	0.7	111776.9	0.13	0.8
23.15	0.00	4.65	0.7	174752.07	62975.13	693.50	0.72	0.42	111820.0	0.7	111820.0	0.13	0.8
23.17	0.00	4.65	0.7	174794.08	62974.13	693.50	0.72	0.42	111863.0	0.7	111863.0	0.13	0.8
23.18	0.00	4.65	0.7	174834.58	62971.57	693.50	0.70	0.41	111905.0	0.7	111905.0	0.13	0.8
23.20	0.00	4.65	0.7	174873.70	62968.67	693.50	0.67	0.40	111945.5	0.7	111945.5	0.13	0.8
23.22	0.00	4.65	0.6	174912.44	62966.92	693.50	0.65	0.38	111984.7	0.7	111984.7	0.13	0.8
23.23	0.00	4.65	0.7	174951.84	62967.19	693.50	0.65	0.38	112023.4	0.6	112023.4	0.13	0.8
23.25	0.00	4.65	0.7	174992.71	62969.32	693.50	0.66	0.39	112062.8	0.7	112062.8	0.13	0.8
23.27	0.00	4.65	0.7	175034.47	62971.68	693.50	0.68	0.40	112103.7	0.7	112103.7	0.13	0.8
23.28	0.00	4.65	0.7	175076.78	62973.12	693.50	0.70	0.41	112145.4	0.7	112145.4	0.13	0.8
23.30	0.00	4.65	0.7	175119.41	62973.99	693.50	0.71	0.41	112187.7	0.7	112187.7	0.13	0.8
23.32	0.00	4.65	0.7	175162.25	62974.52	693.50	0.71	0.42	112230.4	0.7	112230.4	0.13	0.8
23.33	0.00	4.66	0.7	175205.21	62974.85	693.50	0.71	0.42	112273.2	0.7	112273.2	0.13	0.8
23.35	0.00	4.66	0.7	175248.24	62975.05	693.50	0.72	0.42	112316.2	0.7	112316.2	0.13	0.8
23.37	0.00	4.66	0.7	175290.25	62974.10	693.50	0.72	0.42	112359.2	0.7	112359.2	0.13	0.8
23.38	0.00	4.66	0.7	175330.75	62971.56	693.50	0.70	0.41	112401.2	0.7	112401.2	0.13	0.8
23.40	0.00	4.66	0.7	175369.88	62968.68	693.50	0.67	0.40	112441.7	0.7	112441.7	0.13	0.8
23.42	0.00	4.66	0.6	175408.63	62966.93	693.50	0.65	0.38	112480.8	0.7	112480.8	0.13	0.8
23.43	0.00	4.66	0.7	175448.04	62967.21	693.50	0.65	0.38	112519.6	0.6	112519.6	0.13	0.8
23.45	0.00	4.66	0.7	175487.85	62968.27	693.50	0.66	0.39	112559.0	0.7	112559.0	0.13	0.8
23.47	0.00	4.66	0.7	175527.01	62968.03	693.50	0.66	0.39	112598.8	0.7	112598.8	0.12	0.8
23.48	0.00	4.66	0.6	175565.34	62966.54	693.50	0.65	0.38	112638.0	0.7	112638.0	0.12	0.8
23.50	0.00	4.66	0.6	175603.60	62965.64	693.50	0.64	0.38	112676.3	0.6	112676.3	0.12	0.8
23.52	0.00	4.67	0.7	175642.72	62966.43	693.50	0.64	0.37	112714.5	0.6	112714.5	0.12	0.8
23.53	0.00	4.67	0.7	175683.42	62968.88	693.50	0.65	0.38	112753.7	0.7	112753.7	0.12	0.8
23.55	0.00	4.67	0.7	175725.10	62971.43	693.50	0.68	0.40	112794.4	0.7	112794.4	0.12	0.8
23.57	0.00	4.67	0.7	175767.36	62972.99	693.50	0.69	0.41	112836.0	0.7	112836.0	0.12	0.8
23.58	0.00	4.67	0.7	175809.98	62973.93	693.50	0.70	0.41	112878.3	0.7	112878.3	0.12	0.8
23.60	0.00	4.67	0.7	175852.81	62974.51	693.50	0.71	0.42	112920.9	0.7	112920.9	0.12	0.8
23.62	0.00	4.67	0.7	175895.78	62974.86	693.50	0.71	0.42	112963.8	0.7	112963.8	0.12	0.8
23.63	0.00	4.67	0.7	175938.83	62975.07	693.50	0.72	0.42	113006.7	0.7	113006.7	0.12	0.8
23.65	0.00	4.67	0.7	175981.93	62975.20	693.50	0.72	0.42	113049.8	0.7	113049.8	0.12	0.8
23.67	0.00	4.67	0.7	176023.99	62974.21	693.50	0.72	0.42	113092.9	0.7	113092.9	0.12	0.8
23.68	0.00	4.67	0.7	176064.52	62971.65	693.50	0.70	0.41	113134.9	0.7	113134.9	0.12	0.8
23.70	0.00	4.68	0.7	176103.68	62968.75	693.50	0.68	0.40	113175.5	0.7	113175.5	0.13	0.8
23.72	0.00	4.68	0.6	176142.46	62966.99	693.50	0.65	0.38	113214.6	0.7	113214.6	0.13	0.8
23.73	0.00	4.68	0.7	176181.90	62967.27	693.50	0.65	0.38	113253.4	0.6	113253.4	0.13	0.8
23.75	0.00	4.68	0.7	176221.74	62968.33	693.50	0.66	0.39	113292.8	0.7	113292.8	0.13	0.8
23.77	0.00	4.68	0.7	176260.93	62968.08	693.50	0.66	0.39	113332.7	0.7	113332.7	0.13	0.8
23.78	0.00	4.68	0.6	176299.27	62966.59	693.50	0.65	0.38	113371.9	0.7	113371.9	0.12	0.8
23.80	0.00	4.68	0.6	176337.56	62965.69	693.50	0.64	0.38	113410.2	0.6	113410.2	0.12	0.8
23.82	0.00	4.68	0.7	176376.70	62966.48	693.50	0.64	0.38	113448.5	0.6	113448.5	0.12	0.8
23.83	0.00	4.68	0.7	176417.43	62968.93	693.50	0.65	0.38	113487.6	0.7	113487.6	0.12	0.8
23.85	0.00	4.68	0.7	176459.13	62971.49	693.50	0.68	0.40	113528.4	0.7	113528.4	0.12	0.8
23.87	0.00	4.68	0.7	176500.35	62971.97	693.50	0.69	0.41	113570.1	0.7	113570.1	0.12	0.8
23.88	0.00	4.68	0.7	176540.38	62970.30	693.50	0.69	0.40	113611.3	0.7	113611.3	0.12	0.8
23.90	0.00	4.69	0.6	176579.24	62967.94	693.50	0.67	0.39	113651.3	0.7	113651.3	0.12	0.8
23.92	0.00	4.69	0.6	176617.84	62966.52	693.50	0.65	0.38	113690.2	0.6	113690.2	0.12	0.8
23.93	0.00	4.69	0.7	176657.17	62966.99	693.50	0.64	0.38	113728.8	0.6	113728.8	0.12	0.8
23.95	0.00	4.69	0.7	176696.95	62968.17	693.50	0.66	0.39	113768.1	0.7	113768.1	0.12	0.8
23.97	0.00	4.69	0.7	176736.12	62968.00	693.50	0.66	0.39	113807.9	0.7	113807.9	0.12	0.8
23.98	0.00	4.69	0.6	176774.45	62966.55	693.50	0.65	0.38	113847.1	0.7	113847.1	0.12	0.8
24.00	0.00	4.69	0.6	176812.74	62965.68	693.50	0.64	0.38	113885.4	0.6	113885.4	0.12	0.8
24.02	0.00	4.69	0.0	176812.74	62927.34	693.50	0.64	0.38	113923.7	0.6	113923.7	0.00	0.6
24.03	0.00	4.69	0.0	176812.74	62889.05	693.49	0.75	0.44	113968.7	0.8	113968.7	0.00	0.8
24.05	0.00	0.00	0.0	176812.74	62844.05	693.49	0.75	0.44	114013.7	0.8	114013.7	0.00	0.8
24.07	0.00	0.00	0.0	176812.74	62799.05	693.49	0.75	0.44	114058.7	0.8	114058.7	0.00	0.8
24.08	0.00	0.00	0.0	176812.74	62754.05	693.49	0.75	0.44	114103.7	0.8	114103.7	0.00	0.8
24.10	0.00	0.00	0.0	176812.74	62709.05	693.49	0.75	0.44	114148.7	0.8	114148.7	0.00	0.8
24.12	0.00	0.00	0.0	176812.74	62664.05	693.48	0.75	0.44	114193.7	0.8	114193.7	0.00	0.8
24.13	0.00	0.00	0.0	176812.74	62619.05	693.48	0.75	0.44	114238.7	0.8	114238.7	0.00	0.8
24.15	0.00	0.00	0.0	176812.74	62574.05	693.48	0.75	0.44	114283.7	0.8	114283.7	0.00	0.8
24.17	0.00	0.00	0.0	176812.74	62529.05	693.48	0.75	0.44	114328.7	0.8	114328.7	0.00	0.8
24.18	0.00	0.00	0.0	176812.74	62484.05	693.48	0.75	0.44	114373.7	0.8	114373.7	0.00	0.8
24.20	0.00	0.00	0.0	176812.74	62439.05	693.47	0.75	0.44	114418.7	0.8	114418.7	0.00	0.8
24.22	0.00	0.00	0.0	176812.74	62394.05	693.47	0.75	0.44	114463.7	0.8	114463.7	0.00	0.8
24.23	0.00	0.00	0.0	176812.74	62349.05	693.47	0.75	0.44	114508.7	0.8	114508.7	0.00	0.8
24.25	0.00	0.00	0.0	176812.74	62304.05	693.47	0.75	0.44	114553.7	0.8	114553.7	0.00	0.8
24.27	0.00	0.00	0.0	176812.74	62259.05	693.47	0.75	0.44	114598.7	0.8	114598.7	0.00	0.8
24.28	0.00	0.00	0.0	176812.74	62214.05	693.46	0.75	0.44	114643.7	0.8	114643.7	0.00	0.8
24.30	0.00	0.00	0.0	176812.74	62169.05	693.46	0.75	0.44	114688.7	0.8	114688.7	0.00	0.8
24.32	0.00	0.00	0.0	176812.74	62124.05	693.46	0.75	0.44	114733.7	0.8	114733.7	0.00	0.8
24.33	0.00	0.00	0.0	176812.74	62079.05	693.46	0.75	0.44	114778.7	0.8	114778.7	0.00	0.8
24.35	0.00	0.00	0.0	176812.74	62034.05	693.46	0.75	0.44	114823.7	0.8	114823.7	0.00	0.8
24.37	0.00	0.00	0.0	176812.74	61989.05	693.46	0.75	0.44	114868.7	0.8	114868.7	0.00	0.8
24.38	0.00	0.00	0.0	176812.74	61944.05	693.45	0.75	0.44	114913.7	0.8	114913.7	0.00	0.8
24.40	0.00	0.00	0.0	176812.74	61899.05	693.45	0.75	0.44	114958.7	0.8	114958.7	0.00	0.8
24.42	0.00	0.00	0.0	176812.74	61854.05	693.45	0.75	0.44	115003.7	0.8	115003.7	0.00	0.8
24.43	0.00	0.00	0.0	176812.74	61809.05	693.45	0.75	0.44	115048.7	0.8	115048.7	0.00	0.8
24.45	0.00	0.00	0.0	176812.74	61764.05	693.45	0.75	0.44	115093.7	0.8	115093.7	0.00	0.8
24.47	0.00	0.00	0.0	176812.74	61719.05	693.44	0.75	0.44	115138.7	0.8	115138.7	0.00	0.8
24.48	0.00	0.00	0.0	176812.74	61674.05	693.44	0.75	0.44	115183.7	0.8	115183.7	0.00	0.8
24.50	0.00	0.00	0.0	176812.74	61629.05	693.44	0.75	0.44	115228.7	0.8	115228.7	0.00	0.8
24.52	0.00	0.00	0.0	176812.74	61584.05	693.44	0.75	0.44	115273.7	0.8	115273.7	0.00	0.8
24.53	0.00	0.00	0.0	176812.74	61539.05	693.44	0.75	0.44	115318.7	0.8	115318.7	0.00	0.8
24.55	0.00	0.00	0.0	176812.74	61494.05	693.43	0.75	0.45	115363.7	0.8	115363.7	0.00	0.8
24.57	0.00	0.00	0.0	176812.74	61449.05	693.43	0.75	0.45	115408.7	0.8	115408.7	0.00	0.8
24.58	0.00	0.00	0.0	176812.74	61404.05	693.43	0.75	0.45	115453.7	0.8	115453.7	0.00	0.8
24.60	0.00	0.00	0.0	176812.74	61359.05	693.43	0.75	0.45	115498.7	0.8	115498.7	0.00	0.8
24.62	0.00	0.00	0.0	176812.74	61314.05	693.43	0.75	0.45	115543.7	0.8	115543.7	0.00	0.8
24.63	0.00	0.00	0.0	176812.74	61269.05	693.42	0.75	0.45	115588.7	0.8	115588.7	0.00	0.8
24.65	0.00	0.00	0.0	176812.74	61224.05	693.42	0.75	0.45	115633.7	0.8	115633.7	0.00	0.8
24.67	0.00	0.00	0.0	176812.74	61179.05	693.42	0.75	0.45	115678.7	0.8	115678.7	0.00	0.8
24.68	0.00	0.00	0.0	176812.74	61134.05	693.42	0.75	0.45	115723.7	0.8	115723.7	0.00	0.8
24.70	0.00	0.00	0.0	176812.74	61089.05	693.42	0.75	0.45	115768.7	0.8	115768.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	176812.74	61044.05	693.41	0.75	0.45	115813.7	0.8	115813.7	0.00	0.8
24.73	0.00	0.00	0.0	176812.74	60999.05	693.41	0.75	0.45	115858.7	0.8	115858.7	0.00	0.8
24.75	0.00	0.00	0.0	176812.74	60954.05	693.41	0.75	0.45	115903.7	0.8	115903.7	0.00	0.8
24.77	0.00	0.00	0.0	176812.74	60909.05	693.41	0.75	0.45	115948.7	0.8	115948.7	0.00	0.8
24.78	0.00	0.00	0.0	176812.74	60864.05	693.41	0.75	0.45	115993.7	0.8	115993.7	0.00	0.8
24.80	0.00	0.00	0.0	176812.74	60819.05	693.40	0.75	0.45	116038.7	0.8	116038.7	0.00	0.8
24.82	0.00	0.00	0.0	176812.74	60774.05	693.40	0.75	0.45	116083.7	0.8	116083.7	0.00	0.8
24.83	0.00	0.00	0.0	176812.74	60729.05	693.40	0.75	0.45	116128.7	0.8	116128.7	0.00	0.8
24.85	0.00	0.00	0.0	176812.74	60684.05	693.40	0.75	0.45	116173.7	0.8	116173.7	0.00	0.8
24.87	0.00	0.00	0.0	176812.74	60639.05	693.40	0.75	0.45	116218.7	0.8	116218.7	0.00	0.8
24.88	0.00	0.00	0.0	176812.74	60594.05	693.39	0.75	0.45	116263.7	0.8	116263.7	0.00	0.8
24.90	0.00	0.00	0.0	176812.74	60549.05	693.39	0.75	0.45	116308.7	0.8	116308.7	0.00	0.8
24.92	0.00	0.00	0.0	176812.74	60504.05	693.39	0.75	0.45	116353.7	0.8	116353.7	0.00	0.8
24.93	0.00	0.00	0.0	176812.74	60459.05	693.39	0.75	0.45	116398.7	0.8	116398.7	0.00	0.8
24.95	0.00	0.00	0.0	176812.74	60414.05	693.39	0.75	0.45	116443.7	0.8	116443.7	0.00	0.8
24.97	0.00	0.00	0.0	176812.74	60369.05	693.39	0.75	0.45	116488.7	0.8	116488.7	0.00	0.8
24.98	0.00	0.00	0.0	176812.74	60324.05	693.38	0.75	0.45	116533.7	0.8	116533.7	0.00	0.8
25.00	0.00	0.00	0.0	176812.74	60279.05	693.38	0.75	0.45	116578.7	0.8	116578.7	0.00	0.8
25.02	0.00	0.00	0.0	176812.74	60234.05	693.38	0.75	0.45	116623.7	0.8	116623.7	0.00	0.8
25.03	0.00	0.00	0.0	176812.74	60189.05	693.38	0.75	0.45	116668.7	0.8	116668.7	0.00	0.8
25.05	0.00	0.00	0.0	176812.74	60144.05	693.38	0.75	0.45	116713.7	0.8	116713.7	0.00	0.8
25.07	0.00	0.00	0.0	176812.74	60099.05	693.37	0.75	0.45	116758.7	0.8	116758.7	0.00	0.8
25.08	0.00	0.00	0.0	176812.74	60054.05	693.37	0.75	0.45	116803.7	0.8	116803.7	0.00	0.8
25.10	0.00	0.00	0.0	176812.74	60009.05	693.37	0.75	0.45	116848.7	0.8	116848.7	0.00	0.8
25.12	0.00	0.00	0.0	176812.74	59964.05	693.37	0.75	0.45	116893.7	0.8	116893.7	0.00	0.8
25.13	0.00	0.00	0.0	176812.74	59919.05	693.37	0.75	0.45	116938.7	0.8	116938.7	0.00	0.8
25.15	0.00	0.00	0.0	176812.74	59874.05	693.36	0.75	0.45	116983.7	0.8	116983.7	0.00	0.8
25.17	0.00	0.00	0.0	176812.74	59829.05	693.36	0.75	0.45	117028.7	0.8	117028.7	0.00	0.8
25.18	0.00	0.00	0.0	176812.74	59784.05	693.36	0.75	0.45	117073.7	0.8	117073.7	0.00	0.8
25.20	0.00	0.00	0.0	176812.74	59739.05	693.36	0.75	0.45	117118.7	0.8	117118.7	0.00	0.8
25.22	0.00	0.00	0.0	176812.74	59694.05	693.36	0.75	0.45	117163.7	0.8	117163.7	0.00	0.8
25.23	0.00	0.00	0.0	176812.74	59649.05	693.35	0.75	0.45	117208.7	0.8	117208.7	0.00	0.8
25.25	0.00	0.00	0.0	176812.74	59604.05	693.35	0.75	0.45	117253.7	0.8	117253.7	0.00	0.8
25.27	0.00	0.00	0.0	176812.74	59559.05	693.35	0.75	0.45	117298.7	0.8	117298.7	0.00	0.8
25.28	0.00	0.00	0.0	176812.74	59514.05	693.35	0.75	0.45	117343.7	0.8	117343.7	0.00	0.8
25.30	0.00	0.00	0.0	176812.74	59469.05	693.35	0.75	0.45	117388.7	0.8	117388.7	0.00	0.8
25.32	0.00	0.00	0.0	176812.74	59424.05	693.34	0.75	0.45	117433.7	0.8	117433.7	0.00	0.8
25.33	0.00	0.00	0.0	176812.74	59379.05	693.34	0.75	0.45	117478.7	0.8	117478.7	0.00	0.8
25.35	0.00	0.00	0.0	176812.74	59334.05	693.34	0.75	0.45	117523.7	0.8	117523.7	0.00	0.8
25.37	0.00	0.00	0.0	176812.74	59289.05	693.34	0.75	0.45	117568.7	0.8	117568.7	0.00	0.8
25.38	0.00	0.00	0.0	176812.74	59244.05	693.34	0.75	0.45	117613.7	0.8	117613.7	0.00	0.8
25.40	0.00	0.00	0.0	176812.74	59199.05	693.33	0.75	0.45	117658.7	0.8	117658.7	0.00	0.8
25.42	0.00	0.00	0.0	176812.74	59154.05	693.33	0.75	0.45	117703.7	0.8	117703.7	0.00	0.8
25.43	0.00	0.00	0.0	176812.74	59109.05	693.33	0.75	0.45	117748.7	0.8	117748.7	0.00	0.8
25.45	0.00	0.00	0.0	176812.74	59064.05	693.33	0.75	0.45	117793.7	0.8	117793.7	0.00	0.8
25.47	0.00	0.00	0.0	176812.74	59019.05	693.33	0.75	0.45	117838.7	0.8	117838.7	0.00	0.8
25.48	0.00	0.00	0.0	176812.74	58974.05	693.32	0.75	0.45	117883.7	0.8	117883.7	0.00	0.8
25.50	0.00	0.00	0.0	176812.74	58929.05	693.32	0.75	0.45	117928.7	0.8	117928.7	0.00	0.8
25.52	0.00	0.00	0.0	176812.74	58884.05	693.32	0.75	0.45	117973.7	0.8	117973.7	0.00	0.8
25.53	0.00	0.00	0.0	176812.74	58839.05	693.32	0.75	0.45	118018.7	0.8	118018.7	0.00	0.8
25.55	0.00	0.00	0.0	176812.74	58794.05	693.32	0.75	0.45	118063.7	0.8	118063.7	0.00	0.8
25.57	0.00	0.00	0.0	176812.74	58749.05	693.32	0.75	0.45	118108.7	0.8	118108.7	0.00	0.8
25.58	0.00	0.00	0.0	176812.74	58704.05	693.31	0.75	0.45	118153.7	0.8	118153.7	0.00	0.8
25.60	0.00	0.00	0.0	176812.74	58659.05	693.31	0.75	0.45	118198.7	0.8	118198.7	0.00	0.8
25.62	0.00	0.00	0.0	176812.74	58614.05	693.31	0.75	0.45	118243.7	0.8	118243.7	0.00	0.8
25.63	0.00	0.00	0.0	176812.74	58569.05	693.31	0.75	0.45	118288.7	0.8	118288.7	0.00	0.8
25.65	0.00	0.00	0.0	176812.74	58524.05	693.31	0.75	0.45	118333.7	0.8	118333.7	0.00	0.8
25.67	0.00	0.00	0.0	176812.74	58479.05	693.30	0.75	0.45	118378.7	0.8	118378.7	0.00	0.8
25.68	0.00	0.00	0.0	176812.74	58434.05	693.30	0.75	0.45	118423.7	0.8	118423.7	0.00	0.8
25.70	0.00	0.00	0.0	176812.74	58389.05	693.30	0.75	0.45	118468.7	0.8	118468.7	0.00	0.8
25.72	0.00	0.00	0.0	176812.74	58344.05	693.30	0.75	0.45	118513.7	0.8	118513.7	0.00	0.8
25.73	0.00	0.00	0.0	176812.74	58299.05	693.30	0.75	0.45	118558.7	0.8	118558.7	0.00	0.8
25.75	0.00	0.00	0.0	176812.74	58254.05	693.29	0.75	0.45	118603.7	0.8	118603.7	0.00	0.8
25.77	0.00	0.00	0.0	176812.74	58209.05	693.29	0.75	0.45	118648.7	0.8	118648.7	0.00	0.8
25.78	0.00	0.00	0.0	176812.74	58164.05	693.29	0.75	0.45	118693.7	0.8	118693.7	0.00	0.8
25.80	0.00	0.00	0.0	176812.74	58119.05	693.29	0.75	0.45	118738.7	0.8	118738.7	0.00	0.8
25.82	0.00	0.00	0.0	176812.74	58074.05	693.29	0.75	0.45	118783.7	0.8	118783.7	0.00	0.8
25.83	0.00	0.00	0.0	176812.74	58029.05	693.28	0.75	0.46	118828.7	0.8	118828.7	0.00	0.8
25.85	0.00	0.00	0.0	176812.74	57984.05	693.28	0.75	0.46	118873.7	0.8	118873.7	0.00	0.8
25.87	0.00	0.00	0.0	176812.74	57939.05	693.28	0.75	0.46	118918.7	0.8	118918.7	0.00	0.8
25.88	0.00	0.00	0.0	176812.74	57894.05	693.28	0.75	0.46	118963.7	0.8	118963.7	0.00	0.8
25.90	0.00	0.00	0.0	176812.74	57849.05	693.28	0.75	0.46	119008.7	0.8	119008.7	0.00	0.8
25.92	0.00	0.00	0.0	176812.74	57804.05	693.27	0.75	0.46	119053.7	0.8	119053.7	0.00	0.8
25.93	0.00	0.00	0.0	176812.74	57759.05	693.27	0.75	0.46	119098.7	0.8	119098.7	0.00	0.8
25.95	0.00	0.00	0.0	176812.74	57714.05	693.27	0.75	0.46	119143.7	0.8	119143.7	0.00	0.8
25.97	0.00	0.00	0.0	176812.74	57669.05	693.27	0.75	0.46	119188.7	0.8	119188.7	0.00	0.8
25.98	0.00	0.00	0.0	176812.74	57624.05	693.27	0.75	0.46	119233.7	0.8	119233.7	0.00	0.8
26.00	0.00	0.00	0.0	176812.74	57579.05	693.26	0.75	0.46	119278.7	0.8	119278.7	0.00	0.8
26.02	0.00	0.00	0.0	176812.74	57534.05	693.26	0.75	0.46	119323.7	0.8	119323.7	0.00	0.8
26.03	0.00	0.00	0.0	176812.74	57489.05	693.26	0.75	0.46	119368.7	0.8	119368.7	0.00	0.8
26.05	0.00	0.00	0.0	176812.74	57444.05	693.26	0.75	0.46	119413.7	0.8	119413.7	0.00	0.8
26.07	0.00	0.00	0.0	176812.74	57399.05	693.26	0.75	0.46	119458.7	0.8	119458.7	0.00	0.8
26.08	0.00	0.00	0.0	176812.74	57354.05	693.25	0.75	0.46	119503.7	0.8	119503.7	0.00	0.8
26.10	0.00	0.00	0.0	176812.74	57309.05	693.25	0.75	0.46	119548.7	0.8	119548.7	0.00	0.8
26.12	0.00	0.00	0.0	176812.74	57264.05	693.25	0.75	0.46	119593.7	0.8	119593.7	0.00	0.8
26.13	0.00	0.00	0.0	176812.74	57219.05	693.25	0.75	0.46	119638.7	0.8	119638.7	0.00	0.8
26.15	0.00	0.00	0.0	176812.74	57174.05	693.25	0.75	0.46	119683.7	0.8	119683.7	0.00	0.8
26.17	0.00	0.00	0.0	176812.74	57129.05	693.25	0.75	0.46	119728.7	0.8	119728.7	0.00	0.8
26.18	0.00	0.00	0.0	176812.74	57084.05	693.24	0.75	0.46	119773.7	0.8	119773.7	0.00	0.8
26.20	0.00	0.00	0.0	176812.74	57039.05	693.24	0.75	0.46	119818.7	0.8	119818.7	0.00	0.8
26.22	0.00	0.00	0.0	176812.74	56994.05	693.24	0.75	0.46	119863.7	0.8	119863.7	0.00	0.8
26.23	0.00	0.00	0.0	176812.74	56949.05	693.24	0.75	0.46	119908.7	0.8	119908.7	0.00	0.8
26.25	0.00	0.00	0.0	176812.74	56904.05	693.24	0.75	0.46	119953.7	0.8	119953.7	0.00	0.8
26.27	0.00	0.00	0.0	176812.74	56859.05	693.23	0.75	0.46	119998.7	0.8	119998.7	0.00	0.8
26.28	0.00	0.00	0.0	176812.74	56814.05	693.23	0.75	0.46	120043.7	0.8	120043.7	0.00	0.8
26.30	0.00	0.00	0.0	176812.74	56769.05	693.23	0.75	0.46	120088.7	0.8	120088.7	0.00	0.8
26.32	0.00	0.00	0.0	176812.74	56724.05	693.23	0.75	0.46	120133.7	0.8	120133.7	0.00	0.8
26.33	0.00	0.00	0.0	176812.74	56679.05	693.23	0.75	0.46	120178.7	0.8	120178.7	0.00	0.8
26.35	0.00	0.00	0.0	176812.74	56634.05	693.22	0.75	0.46	120223.7	0.8	120223.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	176812.74	56589.05	693.22	0.75	0.46	120268.7	0.8	120268.7	0.00	0.8
26.38	0.00	0.00	0.0	176812.74	56544.05	693.22	0.75	0.46	120313.7	0.8	120313.7	0.00	0.8
26.40	0.00	0.00	0.0	176812.74	56499.05	693.22	0.75	0.46	120358.7	0.8	120358.7	0.00	0.8
26.42	0.00	0.00	0.0	176812.74	56454.05	693.22	0.75	0.46	120403.7	0.8	120403.7	0.00	0.8
26.43	0.00	0.00	0.0	176812.74	56409.05	693.21	0.75	0.46	120448.7	0.8	120448.7	0.00	0.8
26.45	0.00	0.00	0.0	176812.74	56364.05	693.21	0.75	0.46	120493.7	0.8	120493.7	0.00	0.8
26.47	0.00	0.00	0.0	176812.74	56319.05	693.21	0.75	0.46	120538.7	0.8	120538.7	0.00	0.8
26.48	0.00	0.00	0.0	176812.74	56274.05	693.21	0.75	0.46	120583.7	0.8	120583.7	0.00	0.8
26.50	0.00	0.00	0.0	176812.74	56229.05	693.21	0.75	0.46	120628.7	0.8	120628.7	0.00	0.8
26.52	0.00	0.00	0.0	176812.74	56184.05	693.20	0.75	0.46	120673.7	0.8	120673.7	0.00	0.8
26.53	0.00	0.00	0.0	176812.74	56139.05	693.20	0.75	0.46	120718.7	0.8	120718.7	0.00	0.8
26.55	0.00	0.00	0.0	176812.74	56094.05	693.20	0.75	0.46	120763.7	0.8	120763.7	0.00	0.8
26.57	0.00	0.00	0.0	176812.74	56049.05	693.20	0.75	0.46	120808.7	0.8	120808.7	0.00	0.8
26.58	0.00	0.00	0.0	176812.74	56004.05	693.20	0.75	0.46	120853.7	0.8	120853.7	0.00	0.8
26.60	0.00	0.00	0.0	176812.74	55959.05	693.19	0.75	0.46	120898.7	0.8	120898.7	0.00	0.8
26.62	0.00	0.00	0.0	176812.74	55914.05	693.19	0.75	0.46	120943.7	0.8	120943.7	0.00	0.8
26.63	0.00	0.00	0.0	176812.74	55869.05	693.19	0.75	0.46	120988.7	0.8	120988.7	0.00	0.8
26.65	0.00	0.00	0.0	176812.74	55824.05	693.19	0.75	0.46	121033.7	0.8	121033.7	0.00	0.8
26.67	0.00	0.00	0.0	176812.74	55779.05	693.19	0.75	0.46	121078.7	0.8	121078.7	0.00	0.8
26.68	0.00	0.00	0.0	176812.74	55734.05	693.18	0.75	0.46	121123.7	0.8	121123.7	0.00	0.8
26.70	0.00	0.00	0.0	176812.74	55689.05	693.18	0.75	0.46	121168.7	0.8	121168.7	0.00	0.8
26.72	0.00	0.00	0.0	176812.74	55644.05	693.18	0.75	0.46	121213.7	0.8	121213.7	0.00	0.8
26.73	0.00	0.00	0.0	176812.74	55599.05	693.18	0.75	0.46	121258.7	0.8	121258.7	0.00	0.8
26.75	0.00	0.00	0.0	176812.74	55554.05	693.18	0.75	0.46	121303.7	0.8	121303.7	0.00	0.8
26.77	0.00	0.00	0.0	176812.74	55509.05	693.18	0.75	0.46	121348.7	0.8	121348.7	0.00	0.8
26.78	0.00	0.00	0.0	176812.74	55464.05	693.17	0.75	0.46	121393.7	0.8	121393.7	0.00	0.8
26.80	0.00	0.00	0.0	176812.74	55419.05	693.17	0.75	0.46	121438.7	0.8	121438.7	0.00	0.8
26.82	0.00	0.00	0.0	176812.74	55374.05	693.17	0.75	0.46	121483.7	0.8	121483.7	0.00	0.8
26.83	0.00	0.00	0.0	176812.74	55329.05	693.17	0.75	0.46	121528.7	0.8	121528.7	0.00	0.8
26.85	0.00	0.00	0.0	176812.74	55284.05	693.17	0.75	0.46	121573.7	0.8	121573.7	0.00	0.8
26.87	0.00	0.00	0.0	176812.74	55239.05	693.16	0.75	0.46	121618.7	0.8	121618.7	0.00	0.8
26.88	0.00	0.00	0.0	176812.74	55194.05	693.16	0.75	0.46	121663.7	0.8	121663.7	0.00	0.8
26.90	0.00	0.00	0.0	176812.74	55149.05	693.16	0.75	0.46	121708.7	0.8	121708.7	0.00	0.8
26.92	0.00	0.00	0.0	176812.74	55104.05	693.16	0.75	0.46	121753.7	0.8	121753.7	0.00	0.8
26.93	0.00	0.00	0.0	176812.74	55059.05	693.16	0.75	0.46	121798.7	0.8	121798.7	0.00	0.8
26.95	0.00	0.00	0.0	176812.74	55014.05	693.15	0.75	0.46	121843.7	0.8	121843.7	0.00	0.8
26.97	0.00	0.00	0.0	176812.74	54969.05	693.15	0.75	0.46	121888.7	0.8	121888.7	0.00	0.8
26.98	0.00	0.00	0.0	176812.74	54924.05	693.15	0.75	0.46	121933.7	0.8	121933.7	0.00	0.8
27.00	0.00	0.00	0.0	176812.74	54879.05	693.15	0.75	0.46	121978.7	0.8	121978.7	0.00	0.8
27.02	0.00	0.00	0.0	176812.74	54834.05	693.15	0.75	0.46	122023.7	0.8	122023.7	0.00	0.8
27.03	0.00	0.00	0.0	176812.74	54789.05	693.14	0.75	0.47	122068.7	0.8	122068.7	0.00	0.8
27.05	0.00	0.00	0.0	176812.74	54744.05	693.14	0.75	0.47	122113.7	0.8	122113.7	0.00	0.8
27.07	0.00	0.00	0.0	176812.74	54699.05	693.14	0.75	0.47	122158.7	0.8	122158.7	0.00	0.8
27.08	0.00	0.00	0.0	176812.74	54654.05	693.14	0.75	0.47	122203.7	0.8	122203.7	0.00	0.8
27.10	0.00	0.00	0.0	176812.74	54609.05	693.14	0.75	0.47	122248.7	0.8	122248.7	0.00	0.8
27.12	0.00	0.00	0.0	176812.74	54564.05	693.13	0.75	0.47	122293.7	0.8	122293.7	0.00	0.8
27.13	0.00	0.00	0.0	176812.74	54519.05	693.13	0.75	0.47	122338.7	0.8	122338.7	0.00	0.8
27.15	0.00	0.00	0.0	176812.74	54474.05	693.13	0.75	0.47	122383.7	0.8	122383.7	0.00	0.8
27.17	0.00	0.00	0.0	176812.74	54429.05	693.13	0.75	0.47	122428.7	0.8	122428.7	0.00	0.8
27.18	0.00	0.00	0.0	176812.74	54384.05	693.13	0.75	0.47	122473.7	0.8	122473.7	0.00	0.8
27.20	0.00	0.00	0.0	176812.74	54339.05	693.12	0.75	0.47	122518.7	0.8	122518.7	0.00	0.8
27.22	0.00	0.00	0.0	176812.74	54294.05	693.12	0.75	0.47	122563.7	0.8	122563.7	0.00	0.8
27.23	0.00	0.00	0.0	176812.74	54249.05	693.12	0.75	0.47	122608.7	0.8	122608.7	0.00	0.8
27.25	0.00	0.00	0.0	176812.74	54204.05	693.12	0.75	0.47	122653.7	0.8	122653.7	0.00	0.8
27.27	0.00	0.00	0.0	176812.74	54159.05	693.12	0.75	0.47	122698.7	0.8	122698.7	0.00	0.8
27.28	0.00	0.00	0.0	176812.74	54114.05	693.11	0.75	0.47	122743.7	0.8	122743.7	0.00	0.8
27.30	0.00	0.00	0.0	176812.74	54069.05	693.11	0.75	0.47	122788.7	0.8	122788.7	0.00	0.8
27.32	0.00	0.00	0.0	176812.74	54024.05	693.11	0.75	0.47	122833.7	0.8	122833.7	0.00	0.8
27.33	0.00	0.00	0.0	176812.74	53979.05	693.11	0.75	0.47	122878.7	0.8	122878.7	0.00	0.8
27.35	0.00	0.00	0.0	176812.74	53934.05	693.11	0.75	0.47	122923.7	0.8	122923.7	0.00	0.8
27.37	0.00	0.00	0.0	176812.74	53889.05	693.11	0.75	0.47	122968.7	0.8	122968.7	0.00	0.8
27.38	0.00	0.00	0.0	176812.74	53844.05	693.10	0.75	0.47	123013.7	0.8	123013.7	0.00	0.8
27.40	0.00	0.00	0.0	176812.74	53799.05	693.10	0.75	0.47	123058.7	0.8	123058.7	0.00	0.8
27.42	0.00	0.00	0.0	176812.74	53754.05	693.10	0.75	0.47	123103.7	0.8	123103.7	0.00	0.8
27.43	0.00	0.00	0.0	176812.74	53709.05	693.10	0.75	0.47	123148.7	0.8	123148.7	0.00	0.8
27.45	0.00	0.00	0.0	176812.74	53664.05	693.10	0.75	0.47	123193.7	0.8	123193.7	0.00	0.8
27.47	0.00	0.00	0.0	176812.74	53619.05	693.09	0.75	0.47	123238.7	0.8	123238.7	0.00	0.8
27.48	0.00	0.00	0.0	176812.74	53574.05	693.09	0.75	0.47	123283.7	0.8	123283.7	0.00	0.8
27.50	0.00	0.00	0.0	176812.74	53529.05	693.09	0.75	0.47	123328.7	0.8	123328.7	0.00	0.8
27.52	0.00	0.00	0.0	176812.74	53484.05	693.09	0.75	0.47	123373.7	0.8	123373.7	0.00	0.8
27.53	0.00	0.00	0.0	176812.74	53439.05	693.09	0.75	0.47	123418.7	0.8	123418.7	0.00	0.8
27.55	0.00	0.00	0.0	176812.74	53394.05	693.08	0.75	0.47	123463.7	0.8	123463.7	0.00	0.8
27.57	0.00	0.00	0.0	176812.74	53349.05	693.08	0.75	0.47	123508.7	0.8	123508.7	0.00	0.8
27.58	0.00	0.00	0.0	176812.74	53304.05	693.08	0.75	0.47	123553.7	0.8	123553.7	0.00	0.8
27.60	0.00	0.00	0.0	176812.74	53259.05	693.08	0.75	0.47	123598.7	0.8	123598.7	0.00	0.8
27.62	0.00	0.00	0.0	176812.74	53214.05	693.08	0.75	0.47	123643.7	0.8	123643.7	0.00	0.8
27.63	0.00	0.00	0.0	176812.74	53169.05	693.07	0.75	0.47	123688.7	0.8	123688.7	0.00	0.8
27.65	0.00	0.00	0.0	176812.74	53124.05	693.07	0.75	0.47	123733.7	0.8	123733.7	0.00	0.8
27.67	0.00	0.00	0.0	176812.74	53079.05	693.07	0.75	0.47	123778.7	0.8	123778.7	0.00	0.8
27.68	0.00	0.00	0.0	176812.74	53034.05	693.07	0.75	0.47	123823.7	0.8	123823.7	0.00	0.8
27.70	0.00	0.00	0.0	176812.74	52989.05	693.07	0.75	0.47	123868.7	0.8	123868.7	0.00	0.8
27.72	0.00	0.00	0.0	176812.74	52944.05	693.06	0.75	0.47	123913.7	0.8	123913.7	0.00	0.8
27.73	0.00	0.00	0.0	176812.74	52899.05	693.06	0.75	0.47	123958.7	0.8	123958.7	0.00	0.8
27.75	0.00	0.00	0.0	176812.74	52854.05	693.06	0.75	0.47	124003.7	0.8	124003.7	0.00	0.8
27.77	0.00	0.00	0.0	176812.74	52809.05	693.06	0.75	0.47	124048.7	0.8	124048.7	0.00	0.8
27.78	0.00	0.00	0.0	176812.74	52764.05	693.06	0.75	0.47	124093.7	0.8	124093.7	0.00	0.8
27.80	0.00	0.00	0.0	176812.74	52719.05	693.05	0.75	0.47	124138.7	0.8	124138.7	0.00	0.8
27.82	0.00	0.00	0.0	176812.74	52674.05	693.05	0.75	0.47	124183.7	0.8	124183.7	0.00	0.8
27.83	0.00	0.00	0.0	176812.74	52629.05	693.05	0.75	0.47	124228.7	0.8	124228.7	0.00	0.8
27.85	0.00	0.00	0.0	176812.74	52584.05	693.05	0.75	0.47	124273.7	0.8	124273.7	0.00	0.8
27.87	0.00	0.00	0.0	176812.74	52539.05	693.05	0.75	0.47	124318.7	0.8	124318.7	0.00	0.8
27.88	0.00	0.00	0.0	176812.74	52494.05	693.04	0.75	0.47	124363.7	0.8	124363.7	0.00	0.8
27.90	0.00	0.00	0.0	176812.74	52449.05	693.04	0.75	0.47	124408.7	0.8	124408.7	0.00	0.8
27.92	0.00	0.00	0.0	176812.74	52404.05	693.04	0.75	0.47	124453.7	0.8	124453.7	0.00	0.8
27.93	0.00	0.00	0.0	176812.74	52359.05	693.04	0.75	0.47	124498.7	0.8	124498.7	0.00	0.8
27.95	0.00	0.00	0.0	176812.74	52314.05	693.04	0.75	0.47	124543.7	0.8	124543.7	0.00	0.8
27.97	0.00	0.00	0.0	176812.74	52269.05	693.04	0.75	0.47	124588.7	0.8	124588.7	0.00	0.8
27.98	0.00	0.00	0.0	176812.74	52224.05	693.03	0.75	0.47	124633.7	0.8	124633.7	0.00	0.8
28.00	0.00	0.00	0.0	176812.74	52179.05	693.03	0.75	0.47	124678.7	0.8	124678.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	176812.74	52134.05	693.03	0.75	0.47	124723.7	0.8	124723.7	0.00	0.8
28.03	0.00	0.00	0.0	176812.74	52089.05	693.03	0.75	0.47	124768.7	0.8	124768.7	0.00	0.8
28.05	0.00	0.00	0.0	176812.74	52044.05	693.03	0.75	0.47	124813.7	0.8	124813.7	0.00	0.8
28.07	0.00	0.00	0.0	176812.74	51999.05	693.02	0.75	0.47	124858.7	0.8	124858.7	0.00	0.8
28.08	0.00	0.00	0.0	176812.74	51954.05	693.02	0.75	0.47	124903.7	0.8	124903.7	0.00	0.8
28.10	0.00	0.00	0.0	176812.74	51909.05	693.02	0.75	0.47	124948.7	0.8	124948.7	0.00	0.8
28.12	0.00	0.00	0.0	176812.74	51864.05	693.02	0.75	0.47	124993.7	0.8	124993.7	0.00	0.8
28.13	0.00	0.00	0.0	176812.74	51819.05	693.02	0.75	0.47	125038.7	0.8	125038.7	0.00	0.8
28.15	0.00	0.00	0.0	176812.74	51774.05	693.01	0.75	0.48	125083.7	0.8	125083.7	0.00	0.8
28.17	0.00	0.00	0.0	176812.74	51729.05	693.01	0.75	0.48	125128.7	0.8	125128.7	0.00	0.8
28.18	0.00	0.00	0.0	176812.74	51684.05	693.01	0.75	0.48	125173.7	0.8	125173.7	0.00	0.8
28.20	0.00	0.00	0.0	176812.74	51639.05	693.01	0.75	0.48	125218.7	0.8	125218.7	0.00	0.8
28.22	0.00	0.00	0.0	176812.74	51594.05	693.01	0.75	0.48	125263.7	0.8	125263.7	0.00	0.8
28.23	0.00	0.00	0.0	176812.74	51549.05	693.00	0.75	0.48	125308.7	0.8	125308.7	0.00	0.8
28.25	0.00	0.00	0.0	176812.74	51504.05	693.00	0.75	0.48	125353.7	0.8	125353.7	0.00	0.8
28.27	0.00	0.00	0.0	176812.74	51459.05	693.00	0.75	0.48	125398.7	0.8	125398.7	0.00	0.8
28.28	0.00	0.00	0.0	176812.74	51414.05	693.00	0.75	0.48	125443.7	0.8	125443.7	0.00	0.8
28.30	0.00	0.00	0.0	176812.74	51369.05	693.00	0.75	0.48	125488.7	0.8	125488.7	0.00	0.8
28.32	0.00	0.00	0.0	176812.74	51324.05	692.99	0.75	0.48	125533.7	0.8	125533.7	0.00	0.8
28.33	0.00	0.00	0.0	176812.74	51279.05	692.99	0.75	0.48	125578.7	0.8	125578.7	0.00	0.8
28.35	0.00	0.00	0.0	176812.74	51234.05	692.99	0.75	0.48	125623.7	0.8	125623.7	0.00	0.8
28.37	0.00	0.00	0.0	176812.74	51189.05	692.99	0.75	0.48	125668.7	0.8	125668.7	0.00	0.8
28.38	0.00	0.00	0.0	176812.74	51144.05	692.99	0.75	0.48	125713.7	0.8	125713.7	0.00	0.8
28.40	0.00	0.00	0.0	176812.74	51099.05	692.98	0.75	0.48	125758.7	0.8	125758.7	0.00	0.8
28.42	0.00	0.00	0.0	176812.74	51054.05	692.98	0.75	0.48	125803.7	0.8	125803.7	0.00	0.8
28.43	0.00	0.00	0.0	176812.74	51009.05	692.98	0.75	0.48	125848.7	0.8	125848.7	0.00	0.8
28.45	0.00	0.00	0.0	176812.74	50964.05	692.98	0.75	0.48	125893.7	0.8	125893.7	0.00	0.8
28.47	0.00	0.00	0.0	176812.74	50919.05	692.98	0.75	0.48	125938.7	0.8	125938.7	0.00	0.8
28.48	0.00	0.00	0.0	176812.74	50874.05	692.97	0.75	0.48	125983.7	0.8	125983.7	0.00	0.8
28.50	0.00	0.00	0.0	176812.74	50829.05	692.97	0.75	0.48	126028.7	0.8	126028.7	0.00	0.8
28.52	0.00	0.00	0.0	176812.74	50784.05	692.97	0.75	0.48	126073.7	0.8	126073.7	0.00	0.8
28.53	0.00	0.00	0.0	176812.74	50739.05	692.97	0.75	0.48	126118.7	0.8	126118.7	0.00	0.8
28.55	0.00	0.00	0.0	176812.74	50694.05	692.96	0.75	0.48	126163.7	0.8	126163.7	0.00	0.8
28.57	0.00	0.00	0.0	176812.74	50649.05	692.96	0.75	0.48	126208.7	0.8	126208.7	0.00	0.8
28.58	0.00	0.00	0.0	176812.74	50604.05	692.96	0.75	0.48	126253.7	0.8	126253.7	0.00	0.8
28.60	0.00	0.00	0.0	176812.74	50559.05	692.96	0.75	0.48	126298.7	0.8	126298.7	0.00	0.8
28.62	0.00	0.00	0.0	176812.74	50514.05	692.96	0.75	0.48	126343.7	0.8	126343.7	0.00	0.8
28.63	0.00	0.00	0.0	176812.74	50469.05	692.95	0.75	0.48	126388.7	0.8	126388.7	0.00	0.8
28.65	0.00	0.00	0.0	176812.74	50424.05	692.95	0.75	0.48	126433.7	0.8	126433.7	0.00	0.8
28.67	0.00	0.00	0.0	176812.74	50379.05	692.95	0.75	0.48	126478.7	0.8	126478.7	0.00	0.8
28.68	0.00	0.00	0.0	176812.74	50334.05	692.95	0.75	0.48	126523.7	0.8	126523.7	0.00	0.8
28.70	0.00	0.00	0.0	176812.74	50289.05	692.95	0.75	0.48	126568.7	0.8	126568.7	0.00	0.8
28.72	0.00	0.00	0.0	176812.74	50244.05	692.94	0.75	0.48	126613.7	0.8	126613.7	0.00	0.8
28.73	0.00	0.00	0.0	176812.74	50199.05	692.94	0.75	0.48	126658.7	0.8	126658.7	0.00	0.8
28.75	0.00	0.00	0.0	176812.74	50154.05	692.94	0.75	0.48	126703.7	0.8	126703.7	0.00	0.8
28.77	0.00	0.00	0.0	176812.74	50109.05	692.94	0.75	0.48	126748.7	0.8	126748.7	0.00	0.8
28.78	0.00	0.00	0.0	176812.74	50064.05	692.94	0.75	0.48	126793.7	0.8	126793.7	0.00	0.8
28.80	0.00	0.00	0.0	176812.74	50019.05	692.93	0.75	0.48	126838.7	0.8	126838.7	0.00	0.8
28.82	0.00	0.00	0.0	176812.74	49974.05	692.93	0.75	0.48	126883.7	0.8	126883.7	0.00	0.8
28.83	0.00	0.00	0.0	176812.74	49929.05	692.93	0.75	0.48	126928.7	0.8	126928.7	0.00	0.8
28.85	0.00	0.00	0.0	176812.74	49884.05	692.93	0.75	0.48	126973.7	0.8	126973.7	0.00	0.8
28.87	0.00	0.00	0.0	176812.74	49839.05	692.92	0.75	0.48	127018.7	0.8	127018.7	0.00	0.8
28.88	0.00	0.00	0.0	176812.74	49794.05	692.92	0.75	0.48	127063.7	0.8	127063.7	0.00	0.8
28.90	0.00	0.00	0.0	176812.74	49749.05	692.92	0.75	0.48	127108.7	0.8	127108.7	0.00	0.8
28.92	0.00	0.00	0.0	176812.74	49704.05	692.92	0.75	0.48	127153.7	0.8	127153.7	0.00	0.8
28.93	0.00	0.00	0.0	176812.74	49659.05	692.92	0.75	0.48	127198.7	0.8	127198.7	0.00	0.8
28.95	0.00	0.00	0.0	176812.74	49614.05	692.91	0.75	0.48	127243.7	0.8	127243.7	0.00	0.8
28.97	0.00	0.00	0.0	176812.74	49569.05	692.91	0.75	0.48	127288.7	0.8	127288.7	0.00	0.8
28.98	0.00	0.00	0.0	176812.74	49524.05	692.91	0.75	0.48	127333.7	0.8	127333.7	0.00	0.8
29.00	0.00	0.00	0.0	176812.74	49479.05	692.91	0.75	0.48	127378.7	0.8	127378.7	0.00	0.8
29.02	0.00	0.00	0.0	176812.74	49434.05	692.91	0.75	0.48	127423.7	0.8	127423.7	0.00	0.8
29.03	0.00	0.00	0.0	176812.74	49389.05	692.90	0.75	0.48	127468.7	0.8	127468.7	0.00	0.8
29.05	0.00	0.00	0.0	176812.74	49344.05	692.90	0.75	0.48	127513.7	0.8	127513.7	0.00	0.8
29.07	0.00	0.00	0.0	176812.74	49299.05	692.90	0.75	0.48	127558.7	0.8	127558.7	0.00	0.8
29.08	0.00	0.00	0.0	176812.74	49254.05	692.90	0.75	0.48	127603.7	0.8	127603.7	0.00	0.8
29.10	0.00	0.00	0.0	176812.74	49209.05	692.90	0.75	0.48	127648.7	0.8	127648.7	0.00	0.8
29.12	0.00	0.00	0.0	176812.74	49164.05	692.89	0.75	0.48	127693.7	0.8	127693.7	0.00	0.8
29.13	0.00	0.00	0.0	176812.74	49119.05	692.89	0.75	0.48	127738.7	0.8	127738.7	0.00	0.8
29.15	0.00	0.00	0.0	176812.74	49074.05	692.89	0.75	0.49	127783.7	0.8	127783.7	0.00	0.8
29.17	0.00	0.00	0.0	176812.74	49029.05	692.89	0.75	0.49	127828.7	0.8	127828.7	0.00	0.8
29.18	0.00	0.00	0.0	176812.74	48984.05	692.88	0.75	0.49	127873.7	0.8	127873.7	0.00	0.8
29.20	0.00	0.00	0.0	176812.74	48939.05	692.88	0.75	0.49	127918.7	0.8	127918.7	0.00	0.8
29.22	0.00	0.00	0.0	176812.74	48894.05	692.88	0.75	0.49	127963.7	0.8	127963.7	0.00	0.8
29.23	0.00	0.00	0.0	176812.74	48849.05	692.88	0.75	0.49	128008.7	0.8	128008.7	0.00	0.8
29.25	0.00	0.00	0.0	176812.74	48804.05	692.88	0.75	0.49	128053.7	0.8	128053.7	0.00	0.8
29.27	0.00	0.00	0.0	176812.74	48759.05	692.87	0.75	0.49	128098.7	0.8	128098.7	0.00	0.8
29.28	0.00	0.00	0.0	176812.74	48714.05	692.87	0.75	0.49	128143.7	0.8	128143.7	0.00	0.8
29.30	0.00	0.00	0.0	176812.74	48669.05	692.87	0.75	0.49	128188.7	0.8	128188.7	0.00	0.8
29.32	0.00	0.00	0.0	176812.74	48624.05	692.87	0.75	0.49	128233.7	0.8	128233.7	0.00	0.8
29.33	0.00	0.00	0.0	176812.74	48579.05	692.87	0.75	0.49	128278.7	0.8	128278.7	0.00	0.8
29.35	0.00	0.00	0.0	176812.74	48534.05	692.86	0.75	0.49	128323.7	0.8	128323.7	0.00	0.8
29.37	0.00	0.00	0.0	176812.74	48489.05	692.86	0.75	0.49	128368.7	0.8	128368.7	0.00	0.8
29.38	0.00	0.00	0.0	176812.74	48444.05	692.86	0.75	0.49	128413.7	0.8	128413.7	0.00	0.8
29.40	0.00	0.00	0.0	176812.74	48399.05	692.86	0.75	0.49	128458.7	0.8	128458.7	0.00	0.8
29.42	0.00	0.00	0.0	176812.74	48354.05	692.86	0.75	0.49	128503.7	0.8	128503.7	0.00	0.8
29.43	0.00	0.00	0.0	176812.74	48309.05	692.85	0.75	0.49	128548.7	0.8	128548.7	0.00	0.8
29.45	0.00	0.00	0.0	176812.74	48264.05	692.85	0.75	0.49	128593.7	0.8	128593.7	0.00	0.8
29.47	0.00	0.00	0.0	176812.74	48219.05	692.85	0.75	0.49	128638.7	0.8	128638.7	0.00	0.8
29.48	0.00	0.00	0.0	176812.74	48174.05	692.85	0.75	0.49	128683.7	0.8	128683.7	0.00	0.8
29.50	0.00	0.00	0.0	176812.74	48129.05	692.84	0.75	0.49	128728.7	0.8	128728.7	0.00	0.8
29.52	0.00	0.00	0.0	176812.74	48084.05	692.84	0.75	0.49	128773.7	0.8	128773.7	0.00	0.8
29.53	0.00	0.00	0.0	176812.74	48039.05	692.84	0.75	0.49	128818.7	0.8	128818.7	0.00	0.8
29.55	0.00	0.00	0.0	176812.74	47994.05	692.84	0.75	0.49	128863.7	0.8	128863.7	0.00	0.8
29.57	0.00	0.00	0.0	176812.74	47949.05	692.84	0.75	0.49	128908.7	0.8	128908.7	0.00	0.8
29.58	0.00	0.00	0.0	176812.74	47904.05	692.83	0.75	0.49	128953.7	0.8	128953.7	0.00	0.8
29.60	0.00	0.00	0.0	176812.74	47859.05	692.83	0.75	0.49	128998.7	0.8	128998.7	0.00	0.8
29.62	0.00	0.00	0.0	176812.74	47814.05	692.83	0.75	0.49	129043.7	0.8	129043.7	0.00	0.8
29.63	0.00	0.00	0.0	176812.74	47769.05	692.83	0.75	0.49	129088.7	0.8	129088.7	0.00	0.8
29.65	0.00	0.00	0.0	176812.74	47724.05	692.83	0.75	0.49	129133.7	0.8	129133.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	176812.74	47679.05	692.82	0.75	0.49	129178.7	0.8	129178.7	0.00	0.8
29.68	0.00	0.00	0.0	176812.74	47634.05	692.82	0.75	0.49	129223.7	0.8	129223.7	0.00	0.8
29.70	0.00	0.00	0.0	176812.74	47589.05	692.82	0.75	0.49	129268.7	0.8	129268.7	0.00	0.8
29.72	0.00	0.00	0.0	176812.74	47544.05	692.82	0.75	0.49	129313.7	0.8	129313.7	0.00	0.8
29.73	0.00	0.00	0.0	176812.74	47499.05	692.82	0.75	0.49	129358.7	0.8	129358.7	0.00	0.8
29.75	0.00	0.00	0.0	176812.74	47454.05	692.81	0.75	0.49	129403.7	0.8	129403.7	0.00	0.8
29.77	0.00	0.00	0.0	176812.74	47409.05	692.81	0.75	0.49	129448.7	0.8	129448.7	0.00	0.8
29.78	0.00	0.00	0.0	176812.74	47364.05	692.81	0.75	0.49	129493.7	0.8	129493.7	0.00	0.8
29.80	0.00	0.00	0.0	176812.74	47319.05	692.81	0.75	0.49	129538.7	0.8	129538.7	0.00	0.8
29.82	0.00	0.00	0.0	176812.74	47274.05	692.81	0.75	0.49	129583.7	0.8	129583.7	0.00	0.8
29.83	0.00	0.00	0.0	176812.74	47229.05	692.80	0.75	0.49	129628.7	0.8	129628.7	0.00	0.8
29.85	0.00	0.00	0.0	176812.74	47184.05	692.80	0.75	0.49	129673.7	0.8	129673.7	0.00	0.8
29.87	0.00	0.00	0.0	176812.74	47139.05	692.80	0.75	0.49	129718.7	0.8	129718.7	0.00	0.8
29.88	0.00	0.00	0.0	176812.74	47094.05	692.80	0.75	0.49	129763.7	0.8	129763.7	0.00	0.8
29.90	0.00	0.00	0.0	176812.74	47049.05	692.79	0.75	0.49	129808.7	0.8	129808.7	0.00	0.8
29.92	0.00	0.00	0.0	176812.74	47004.05	692.79	0.75	0.49	129853.7	0.8	129853.7	0.00	0.8
29.93	0.00	0.00	0.0	176812.74	46959.05	692.79	0.75	0.49	129898.7	0.8	129898.7	0.00	0.8
29.95	0.00	0.00	0.0	176812.74	46914.05	692.79	0.75	0.49	129943.7	0.8	129943.7	0.00	0.8
29.97	0.00	0.00	0.0	176812.74	46869.05	692.79	0.75	0.49	129988.7	0.8	129988.7	0.00	0.8
29.98	0.00	0.00	0.0	176812.74	46824.05	692.78	0.75	0.49	130033.7	0.8	130033.7	0.00	0.8
30.00	0.00	0.00	0.0	176812.74	46779.05	692.78	0.75	0.49	130078.7	0.8	130078.7	0.00	0.8
30.02	0.00	0.00	0.0	176812.74	46734.05	692.78	0.75	0.49	130123.7	0.8	130123.7	0.00	0.8
30.03	0.00	0.00	0.0	176812.74	46689.05	692.78	0.75	0.49	130168.7	0.8	130168.7	0.00	0.8
30.05	0.00	0.00	0.0	176812.74	46644.05	692.78	0.75	0.49	130213.7	0.8	130213.7	0.00	0.8
30.07	0.00	0.00	0.0	176812.74	46599.05	692.77	0.75	0.50	130258.7	0.8	130258.7	0.00	0.8
30.08	0.00	0.00	0.0	176812.74	46554.05	692.77	0.75	0.50	130303.7	0.8	130303.7	0.00	0.8
30.10	0.00	0.00	0.0	176812.74	46509.05	692.77	0.75	0.50	130348.7	0.8	130348.7	0.00	0.8
30.12	0.00	0.00	0.0	176812.74	46464.05	692.77	0.75	0.50	130393.7	0.8	130393.7	0.00	0.8
30.13	0.00	0.00	0.0	176812.74	46419.05	692.77	0.75	0.50	130438.7	0.8	130438.7	0.00	0.8
30.15	0.00	0.00	0.0	176812.74	46374.05	692.76	0.75	0.50	130483.7	0.8	130483.7	0.00	0.8
30.17	0.00	0.00	0.0	176812.74	46329.05	692.76	0.75	0.50	130528.7	0.8	130528.7	0.00	0.8
30.18	0.00	0.00	0.0	176812.74	46284.05	692.76	0.75	0.50	130573.7	0.8	130573.7	0.00	0.8
30.20	0.00	0.00	0.0	176812.74	46239.05	692.76	0.75	0.50	130618.7	0.8	130618.7	0.00	0.8
30.22	0.00	0.00	0.0	176812.74	46194.05	692.75	0.75	0.50	130663.7	0.8	130663.7	0.00	0.8
30.23	0.00	0.00	0.0	176812.74	46149.05	692.75	0.75	0.50	130708.7	0.8	130708.7	0.00	0.8
30.25	0.00	0.00	0.0	176812.74	46104.05	692.75	0.75	0.50	130753.7	0.8	130753.7	0.00	0.8
30.27	0.00	0.00	0.0	176812.74	46059.05	692.75	0.75	0.50	130798.7	0.8	130798.7	0.00	0.8
30.28	0.00	0.00	0.0	176812.74	46014.05	692.75	0.75	0.50	130843.7	0.8	130843.7	0.00	0.8
30.30	0.00	0.00	0.0	176812.74	45969.05	692.74	0.75	0.50	130888.7	0.8	130888.7	0.00	0.8
30.32	0.00	0.00	0.0	176812.74	45924.05	692.74	0.75	0.50	130933.7	0.8	130933.7	0.00	0.8
30.33	0.00	0.00	0.0	176812.74	45879.05	692.74	0.75	0.50	130978.7	0.8	130978.7	0.00	0.8
30.35	0.00	0.00	0.0	176812.74	45834.05	692.74	0.75	0.50	131023.7	0.8	131023.7	0.00	0.8
30.37	0.00	0.00	0.0	176812.74	45789.05	692.74	0.75	0.50	131068.7	0.8	131068.7	0.00	0.8
30.38	0.00	0.00	0.0	176812.74	45744.05	692.73	0.75	0.50	131113.7	0.8	131113.7	0.00	0.8
30.40	0.00	0.00	0.0	176812.74	45699.05	692.73	0.75	0.50	131158.7	0.8	131158.7	0.00	0.8
30.42	0.00	0.00	0.0	176812.74	45654.05	692.73	0.75	0.50	131203.7	0.8	131203.7	0.00	0.8
30.43	0.00	0.00	0.0	176812.74	45609.05	692.73	0.75	0.50	131248.7	0.8	131248.7	0.00	0.8
30.45	0.00	0.00	0.0	176812.74	45564.05	692.73	0.75	0.50	131293.7	0.8	131293.7	0.00	0.8
30.47	0.00	0.00	0.0	176812.74	45519.05	692.72	0.75	0.50	131338.7	0.8	131338.7	0.00	0.8
30.48	0.00	0.00	0.0	176812.74	45474.05	692.72	0.75	0.50	131383.7	0.8	131383.7	0.00	0.8
30.50	0.00	0.00	0.0	176812.74	45429.05	692.72	0.75	0.50	131428.7	0.8	131428.7	0.00	0.8
30.52	0.00	0.00	0.0	176812.74	45384.05	692.72	0.75	0.50	131473.7	0.8	131473.7	0.00	0.8
30.53	0.00	0.00	0.0	176812.74	45339.05	692.71	0.75	0.50	131518.7	0.8	131518.7	0.00	0.8
30.55	0.00	0.00	0.0	176812.74	45294.05	692.71	0.75	0.50	131563.7	0.8	131563.7	0.00	0.8
30.57	0.00	0.00	0.0	176812.74	45249.05	692.71	0.75	0.50	131608.7	0.8	131608.7	0.00	0.8
30.58	0.00	0.00	0.0	176812.74	45204.05	692.71	0.75	0.50	131653.7	0.8	131653.7	0.00	0.8
30.60	0.00	0.00	0.0	176812.74	45159.05	692.71	0.75	0.50	131698.7	0.8	131698.7	0.00	0.8
30.62	0.00	0.00	0.0	176812.74	45114.05	692.70	0.75	0.50	131743.7	0.8	131743.7	0.00	0.8
30.63	0.00	0.00	0.0	176812.74	45069.05	692.70	0.75	0.50	131788.7	0.8	131788.7	0.00	0.8
30.65	0.00	0.00	0.0	176812.74	45024.05	692.70	0.75	0.50	131833.7	0.8	131833.7	0.00	0.8
30.67	0.00	0.00	0.0	176812.74	44979.05	692.70	0.75	0.50	131878.7	0.8	131878.7	0.00	0.8
30.68	0.00	0.00	0.0	176812.74	44934.05	692.70	0.75	0.50	131923.7	0.8	131923.7	0.00	0.8
30.70	0.00	0.00	0.0	176812.74	44889.05	692.69	0.75	0.50	131968.7	0.8	131968.7	0.00	0.8
30.72	0.00	0.00	0.0	176812.74	44844.05	692.69	0.75	0.50	132013.7	0.8	132013.7	0.00	0.8
30.73	0.00	0.00	0.0	176812.74	44799.05	692.69	0.75	0.50	132058.7	0.8	132058.7	0.00	0.8
30.75	0.00	0.00	0.0	176812.74	44754.05	692.69	0.75	0.50	132103.7	0.8	132103.7	0.00	0.8
30.77	0.00	0.00	0.0	176812.74	44709.05	692.69	0.75	0.50	132148.7	0.8	132148.7	0.00	0.8
30.78	0.00	0.00	0.0	176812.74	44664.05	692.68	0.75	0.50	132193.7	0.8	132193.7	0.00	0.8
30.80	0.00	0.00	0.0	176812.74	44619.05	692.68	0.75	0.50	132238.7	0.8	132238.7	0.00	0.8
30.82	0.00	0.00	0.0	176812.74	44574.05	692.68	0.75	0.50	132283.7	0.8	132283.7	0.00	0.8
30.83	0.00	0.00	0.0	176812.74	44529.05	692.68	0.75	0.50	132328.7	0.8	132328.7	0.00	0.8
30.85	0.00	0.00	0.0	176812.74	44484.05	692.67	0.75	0.50	132373.7	0.8	132373.7	0.00	0.8
30.87	0.00	0.00	0.0	176812.74	44439.05	692.67	0.75	0.50	132418.7	0.8	132418.7	0.00	0.8
30.88	0.00	0.00	0.0	176812.74	44394.05	692.67	0.75	0.50	132463.7	0.8	132463.7	0.00	0.8
30.90	0.00	0.00	0.0	176812.74	44349.05	692.67	0.75	0.50	132508.7	0.8	132508.7	0.00	0.8
30.92	0.00	0.00	0.0	176812.74	44304.05	692.67	0.75	0.50	132553.7	0.8	132553.7	0.00	0.8
30.93	0.00	0.00	0.0	176812.74	44259.05	692.66	0.75	0.51	132598.7	0.8	132598.7	0.00	0.8
30.95	0.00	0.00	0.0	176812.74	44214.05	692.66	0.75	0.51	132643.7	0.8	132643.7	0.00	0.8
30.97	0.00	0.00	0.0	176812.74	44169.05	692.66	0.75	0.51	132688.7	0.8	132688.7	0.00	0.8
30.98	0.00	0.00	0.0	176812.74	44124.05	692.66	0.75	0.51	132733.7	0.8	132733.7	0.00	0.8
31.00	0.00	0.00	0.0	176812.74	44079.05	692.66	0.75	0.51	132778.7	0.8	132778.7	0.00	0.8
31.02	0.00	0.00	0.0	176812.74	44034.05	692.65	0.75	0.51	132823.7	0.8	132823.7	0.00	0.8
31.03	0.00	0.00	0.0	176812.74	43989.05	692.65	0.75	0.51	132868.7	0.8	132868.7	0.00	0.8
31.05	0.00	0.00	0.0	176812.74	43944.05	692.65	0.75	0.51	132913.7	0.8	132913.7	0.00	0.8
31.07	0.00	0.00	0.0	176812.74	43899.05	692.65	0.75	0.51	132958.7	0.8	132958.7	0.00	0.8
31.08	0.00	0.00	0.0	176812.74	43854.05	692.65	0.75	0.51	133003.7	0.8	133003.7	0.00	0.8
31.10	0.00	0.00	0.0	176812.74	43809.05	692.64	0.75	0.51	133048.7	0.8	133048.7	0.00	0.8
31.12	0.00	0.00	0.0	176812.74	43764.05	692.64	0.75	0.51	133093.7	0.8	133093.7	0.00	0.8
31.13	0.00	0.00	0.0	176812.74	43719.05	692.64	0.75	0.51	133138.7	0.8	133138.7	0.00	0.8
31.15	0.00	0.00	0.0	176812.74	43674.05	692.64	0.75	0.51	133183.7	0.8	133183.7	0.00	0.8
31.17	0.00	0.00	0.0	176812.74	43629.05	692.64	0.75	0.51	133228.7	0.8	133228.7	0.00	0.8
31.18	0.00	0.00	0.0	176812.74	43584.05	692.63	0.75	0.51	133273.7	0.8	133273.7	0.00	0.8
31.20	0.00	0.00	0.0	176812.74	43539.05	692.63	0.75	0.51	133318.7	0.8	133318.7	0.00	0.8
31.22	0.00	0.00	0.0	176812.74	43494.05	692.63	0.75	0.51	133363.7	0.8	133363.7	0.00	0.8
31.23	0.00	0.00	0.0	176812.74	43449.05	692.63	0.75	0.51	133408.7	0.8	133408.7	0.00	0.8
31.25	0.00	0.00	0.0	176812.74	43404.05	692.62	0.75	0.51	133453.7	0.8	133453.7	0.00	0.8
31.27	0.00	0.00	0.0	176812.74	43359.05	692.62	0.75	0.51	133498.7	0.8	133498.7	0.00	0.8
31.28	0.00	0.00	0.0	176812.74	43314.05	692.62	0.75	0.51	133543.7	0.8	133543.7	0.00	0.8
31.30	0.00	0.00	0.0	176812.74	43269.05	692.62	0.75	0.51	133588.7	0.8	133588.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	176812.74	43224.05	692.62	0.75	0.51	133633.7	0.8	133633.7	0.00	0.8
31.33	0.00	0.00	0.0	176812.74	43179.05	692.61	0.75	0.51	133678.7	0.8	133678.7	0.00	0.8
31.35	0.00	0.00	0.0	176812.74	43134.05	692.61	0.75	0.51	133723.7	0.8	133723.7	0.00	0.8
31.37	0.00	0.00	0.0	176812.74	43089.05	692.61	0.75	0.51	133768.7	0.8	133768.7	0.00	0.8
31.38	0.00	0.00	0.0	176812.74	43044.05	692.61	0.75	0.51	133813.7	0.8	133813.7	0.00	0.8
31.40	0.00	0.00	0.0	176812.74	42999.05	692.61	0.75	0.51	133858.7	0.8	133858.7	0.00	0.8
31.42	0.00	0.00	0.0	176812.74	42954.05	692.60	0.75	0.51	133903.7	0.8	133903.7	0.00	0.8
31.43	0.00	0.00	0.0	176812.74	42909.05	692.60	0.75	0.51	133948.7	0.8	133948.7	0.00	0.8
31.45	0.00	0.00	0.0	176812.74	42864.05	692.60	0.75	0.51	133993.7	0.8	133993.7	0.00	0.8
31.47	0.00	0.00	0.0	176812.74	42819.05	692.60	0.75	0.51	134038.7	0.8	134038.7	0.00	0.8
31.48	0.00	0.00	0.0	176812.74	42774.05	692.60	0.75	0.51	134083.7	0.8	134083.7	0.00	0.8
31.50	0.00	0.00	0.0	176812.74	42729.05	692.59	0.75	0.51	134128.7	0.8	134128.7	0.00	0.8
31.52	0.00	0.00	0.0	176812.74	42684.05	692.59	0.75	0.51	134173.7	0.8	134173.7	0.00	0.8
31.53	0.00	0.00	0.0	176812.74	42639.05	692.59	0.75	0.51	134218.7	0.8	134218.7	0.00	0.8
31.55	0.00	0.00	0.0	176812.74	42594.05	692.59	0.75	0.51	134263.7	0.8	134263.7	0.00	0.8
31.57	0.00	0.00	0.0	176812.74	42549.05	692.58	0.75	0.51	134308.7	0.8	134308.7	0.00	0.8
31.58	0.00	0.00	0.0	176812.74	42504.05	692.58	0.75	0.51	134353.7	0.8	134353.7	0.00	0.8
31.60	0.00	0.00	0.0	176812.74	42459.05	692.58	0.75	0.51	134398.7	0.8	134398.7	0.00	0.8
31.62	0.00	0.00	0.0	176812.74	42414.05	692.58	0.75	0.51	134443.7	0.8	134443.7	0.00	0.8
31.63	0.00	0.00	0.0	176812.74	42369.05	692.58	0.75	0.51	134488.7	0.8	134488.7	0.00	0.8
31.65	0.00	0.00	0.0	176812.74	42324.05	692.57	0.75	0.51	134533.7	0.8	134533.7	0.00	0.8
31.67	0.00	0.00	0.0	176812.74	42279.05	692.57	0.75	0.51	134578.7	0.8	134578.7	0.00	0.8
31.68	0.00	0.00	0.0	176812.74	42234.05	692.57	0.75	0.51	134623.7	0.8	134623.7	0.00	0.8
31.70	0.00	0.00	0.0	176812.74	42189.05	692.57	0.75	0.51	134668.7	0.8	134668.7	0.00	0.8
31.72	0.00	0.00	0.0	176812.74	42144.05	692.57	0.75	0.51	134713.7	0.8	134713.7	0.00	0.8
31.73	0.00	0.00	0.0	176812.74	42099.05	692.56	0.75	0.52	134758.7	0.8	134758.7	0.00	0.8
31.75	0.00	0.00	0.0	176812.74	42054.05	692.56	0.75	0.52	134803.7	0.8	134803.7	0.00	0.8
31.77	0.00	0.00	0.0	176812.74	42009.05	692.56	0.75	0.52	134848.7	0.8	134848.7	0.00	0.8
31.78	0.00	0.00	0.0	176812.74	41964.05	692.56	0.75	0.52	134893.7	0.8	134893.7	0.00	0.8
31.80	0.00	0.00	0.0	176812.74	41919.05	692.56	0.75	0.52	134938.7	0.8	134938.7	0.00	0.8
31.82	0.00	0.00	0.0	176812.74	41874.05	692.55	0.75	0.52	134983.7	0.8	134983.7	0.00	0.8
31.83	0.00	0.00	0.0	176812.74	41829.05	692.55	0.75	0.52	135028.7	0.8	135028.7	0.00	0.8
31.85	0.00	0.00	0.0	176812.74	41784.05	692.55	0.75	0.52	135073.7	0.8	135073.7	0.00	0.8
31.87	0.00	0.00	0.0	176812.74	41739.05	692.55	0.75	0.52	135118.7	0.8	135118.7	0.00	0.8
31.88	0.00	0.00	0.0	176812.74	41694.05	692.54	0.75	0.52	135163.7	0.8	135163.7	0.00	0.8
31.90	0.00	0.00	0.0	176812.74	41649.05	692.54	0.75	0.52	135208.7	0.8	135208.7	0.00	0.8
31.92	0.00	0.00	0.0	176812.74	41604.05	692.54	0.75	0.52	135253.7	0.8	135253.7	0.00	0.8
31.93	0.00	0.00	0.0	176812.74	41559.05	692.54	0.75	0.52	135298.7	0.8	135298.7	0.00	0.8
31.95	0.00	0.00	0.0	176812.74	41514.05	692.54	0.75	0.52	135343.7	0.8	135343.7	0.00	0.8
31.97	0.00	0.00	0.0	176812.74	41469.05	692.53	0.75	0.52	135388.7	0.8	135388.7	0.00	0.8
31.98	0.00	0.00	0.0	176812.74	41424.05	692.53	0.75	0.52	135433.7	0.8	135433.7	0.00	0.8
32.00	0.00	0.00	0.0	176812.74	41379.05	692.53	0.75	0.52	135478.7	0.8	135478.7	0.00	0.8
32.02	0.00	0.00	0.0	176812.74	41334.05	692.53	0.75	0.52	135523.7	0.8	135523.7	0.00	0.8
32.03	0.00	0.00	0.0	176812.74	41289.05	692.53	0.75	0.52	135568.7	0.8	135568.7	0.00	0.8
32.05	0.00	0.00	0.0	176812.74	41244.05	692.52	0.75	0.52	135613.7	0.8	135613.7	0.00	0.8
32.07	0.00	0.00	0.0	176812.74	41199.05	692.52	0.75	0.52	135658.7	0.8	135658.7	0.00	0.8
32.08	0.00	0.00	0.0	176812.74	41154.05	692.52	0.75	0.52	135703.7	0.8	135703.7	0.00	0.8
32.10	0.00	0.00	0.0	176812.74	41109.05	692.52	0.75	0.52	135748.7	0.8	135748.7	0.00	0.8
32.12	0.00	0.00	0.0	176812.74	41064.05	692.52	0.75	0.52	135793.7	0.8	135793.7	0.00	0.8
32.13	0.00	0.00	0.0	176812.74	41019.05	692.51	0.75	0.52	135838.7	0.8	135838.7	0.00	0.8
32.15	0.00	0.00	0.0	176812.74	40974.05	692.51	0.75	0.52	135883.7	0.8	135883.7	0.00	0.8
32.17	0.00	0.00	0.0	176812.74	40929.05	692.51	0.75	0.52	135928.7	0.8	135928.7	0.00	0.8
32.18	0.00	0.00	0.0	176812.74	40884.05	692.51	0.75	0.52	135973.7	0.8	135973.7	0.00	0.8
32.20	0.00	0.00	0.0	176812.74	40839.05	692.50	0.75	0.52	136018.7	0.8	136018.7	0.00	0.8
32.22	0.00	0.00	0.0	176812.74	40794.05	692.50	0.75	0.52	136063.7	0.8	136063.7	0.00	0.8
32.23	0.00	0.00	0.0	176812.74	40749.05	692.50	0.75	0.52	136108.7	0.8	136108.7	0.00	0.8
32.25	0.00	0.00	0.0	176812.74	40704.05	692.50	0.75	0.52	136153.7	0.8	136153.7	0.00	0.8
32.27	0.00	0.00	0.0	176812.74	40659.05	692.50	0.75	0.52	136198.7	0.8	136198.7	0.00	0.8
32.28	0.00	0.00	0.0	176812.74	40614.05	692.49	0.75	0.52	136243.7	0.8	136243.7	0.00	0.8
32.30	0.00	0.00	0.0	176812.74	40569.05	692.49	0.75	0.52	136288.7	0.8	136288.7	0.00	0.8
32.32	0.00	0.00	0.0	176812.74	40524.05	692.49	0.75	0.52	136333.7	0.8	136333.7	0.00	0.8
32.33	0.00	0.00	0.0	176812.74	40479.05	692.49	0.75	0.52	136378.7	0.8	136378.7	0.00	0.8
32.35	0.00	0.00	0.0	176812.74	40434.05	692.49	0.75	0.52	136423.7	0.8	136423.7	0.00	0.8
32.37	0.00	0.00	0.0	176812.74	40389.05	692.48	0.75	0.52	136468.7	0.8	136468.7	0.00	0.8
32.38	0.00	0.00	0.0	176812.74	40344.05	692.48	0.75	0.52	136513.7	0.8	136513.7	0.00	0.8
32.40	0.00	0.00	0.0	176812.74	40299.05	692.48	0.75	0.52	136558.7	0.8	136558.7	0.00	0.8
32.42	0.00	0.00	0.0	176812.74	40254.05	692.48	0.75	0.52	136603.7	0.8	136603.7	0.00	0.8
32.43	0.00	0.00	0.0	176812.74	40209.05	692.48	0.75	0.52	136648.7	0.8	136648.7	0.00	0.8
32.45	0.00	0.00	0.0	176812.74	40164.05	692.47	0.75	0.52	136693.7	0.8	136693.7	0.00	0.8
32.47	0.00	0.00	0.0	176812.74	40119.05	692.47	0.75	0.52	136738.7	0.8	136738.7	0.00	0.8
32.48	0.00	0.00	0.0	176812.74	40074.05	692.47	0.75	0.52	136783.7	0.8	136783.7	0.00	0.8
32.50	0.00	0.00	0.0	176812.74	40029.05	692.47	0.75	0.52	136828.7	0.8	136828.7	0.00	0.8
32.52	0.00	0.00	0.0	176812.74	39984.05	692.47	0.75	0.53	136873.7	0.8	136873.7	0.00	0.8
32.53	0.00	0.00	0.0	176812.74	39939.05	692.46	0.75	0.53	136918.7	0.8	136918.7	0.00	0.8
32.55	0.00	0.00	0.0	176812.74	39894.05	692.46	0.75	0.53	136963.7	0.8	136963.7	0.00	0.8
32.57	0.00	0.00	0.0	176812.74	39849.05	692.46	0.75	0.53	137008.7	0.8	137008.7	0.00	0.8
32.58	0.00	0.00	0.0	176812.74	39804.05	692.46	0.75	0.53	137053.7	0.8	137053.7	0.00	0.8
32.60	0.00	0.00	0.0	176812.74	39759.05	692.45	0.75	0.53	137098.7	0.8	137098.7	0.00	0.8
32.62	0.00	0.00	0.0	176812.74	39714.05	692.45	0.75	0.53	137143.7	0.8	137143.7	0.00	0.8
32.63	0.00	0.00	0.0	176812.74	39669.05	692.45	0.75	0.53	137188.7	0.8	137188.7	0.00	0.8
32.65	0.00	0.00	0.0	176812.74	39624.05	692.45	0.75	0.53	137233.7	0.8	137233.7	0.00	0.8
32.67	0.00	0.00	0.0	176812.74	39579.05	692.45	0.75	0.53	137278.7	0.8	137278.7	0.00	0.8
32.68	0.00	0.00	0.0	176812.74	39534.05	692.44	0.75	0.53	137323.7	0.8	137323.7	0.00	0.8
32.70	0.00	0.00	0.0	176812.74	39489.05	692.44	0.75	0.53	137368.7	0.8	137368.7	0.00	0.8
32.72	0.00	0.00	0.0	176812.74	39444.05	692.44	0.75	0.53	137413.7	0.8	137413.7	0.00	0.8
32.73	0.00	0.00	0.0	176812.74	39399.05	692.44	0.75	0.53	137458.7	0.8	137458.7	0.00	0.8
32.75	0.00	0.00	0.0	176812.74	39354.05	692.44	0.75	0.53	137503.7	0.8	137503.7	0.00	0.8
32.77	0.00	0.00	0.0	176812.74	39309.05	692.43	0.75	0.53	137548.7	0.8	137548.7	0.00	0.8
32.78	0.00	0.00	0.0	176812.74	39264.05	692.43	0.75	0.53	137593.7	0.8	137593.7	0.00	0.8
32.80	0.00	0.00	0.0	176812.74	39219.05	692.43	0.75	0.53	137638.7	0.8	137638.7	0.00	0.8
32.82	0.00	0.00	0.0	176812.74	39174.05	692.43	0.75	0.53	137683.7	0.8	137683.7	0.00	0.8
32.83	0.00	0.00	0.0	176812.74	39129.05	692.43	0.75	0.53	137728.7	0.8	137728.7	0.00	0.8
32.85	0.00	0.00	0.0	176812.74	39084.05	692.42	0.75	0.53	137773.7	0.8	137773.7	0.00	0.8
32.87	0.00	0.00	0.0	176812.74	39039.05	692.42	0.75	0.53	137818.7	0.8	137818.7	0.00	0.8
32.88	0.00	0.00	0.0	176812.74	38994.05	692.42	0.75	0.53	137863.7	0.8	137863.7	0.00	0.8
32.90	0.00	0.00	0.0	176812.74	38949.05	692.42	0.75	0.53	137908.7	0.8	137908.7	0.00	0.8
32.92	0.00	0.00	0.0	176812.74	38904.05	692.41	0.75	0.53	137953.7	0.8	137953.7	0.00	0.8
32.93	0.00	0.00	0.0	176812.74	38859.05	692.41	0.75	0.53	137998.7	0.8	137998.7	0.00	0.8
32.95	0.00	0.00	0.0	176812.74	38814.05	692.41	0.75	0.53	138043.7	0.8	138043.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	176812.74	38769.05	692.41	0.75	0.53	138088.7	0.8	138088.7	0.00	0.8
32.98	0.00	0.00	0.0	176812.74	38724.05	692.41	0.75	0.53	138133.7	0.8	138133.7	0.00	0.8
33.00	0.00	0.00	0.0	176812.74	38679.05	692.40	0.75	0.53	138178.7	0.8	138178.7	0.00	0.8
33.02	0.00	0.00	0.0	176812.74	38634.05	692.40	0.75	0.53	138223.7	0.8	138223.7	0.00	0.8
33.03	0.00	0.00	0.0	176812.74	38589.05	692.40	0.75	0.53	138268.7	0.8	138268.7	0.00	0.8
33.05	0.00	0.00	0.0	176812.74	38544.05	692.40	0.75	0.53	138313.7	0.8	138313.7	0.00	0.8
33.07	0.00	0.00	0.0	176812.74	38499.05	692.40	0.75	0.53	138358.7	0.8	138358.7	0.00	0.8
33.08	0.00	0.00	0.0	176812.74	38454.05	692.39	0.75	0.53	138403.7	0.8	138403.7	0.00	0.8
33.10	0.00	0.00	0.0	176812.74	38409.05	692.39	0.75	0.53	138448.7	0.8	138448.7	0.00	0.8
33.12	0.00	0.00	0.0	176812.74	38364.05	692.39	0.75	0.53	138493.7	0.8	138493.7	0.00	0.8
33.13	0.00	0.00	0.0	176812.74	38319.05	692.39	0.75	0.53	138538.7	0.8	138538.7	0.00	0.8
33.15	0.00	0.00	0.0	176812.74	38274.05	692.39	0.75	0.53	138583.7	0.8	138583.7	0.00	0.8
33.17	0.00	0.00	0.0	176812.74	38229.05	692.38	0.75	0.53	138628.7	0.8	138628.7	0.00	0.8
33.18	0.00	0.00	0.0	176812.74	38184.05	692.38	0.75	0.53	138673.7	0.8	138673.7	0.00	0.8
33.20	0.00	0.00	0.0	176812.74	38139.05	692.38	0.75	0.53	138718.7	0.8	138718.7	0.00	0.8
33.22	0.00	0.00	0.0	176812.74	38094.05	692.38	0.75	0.53	138763.7	0.8	138763.7	0.00	0.8
33.23	0.00	0.00	0.0	176812.74	38049.05	692.37	0.75	0.54	138808.7	0.8	138808.7	0.00	0.8
33.25	0.00	0.00	0.0	176812.74	38004.05	692.37	0.75	0.54	138853.7	0.8	138853.7	0.00	0.8
33.27	0.00	0.00	0.0	176812.74	37959.05	692.37	0.75	0.54	138898.7	0.8	138898.7	0.00	0.8
33.28	0.00	0.00	0.0	176812.74	37914.05	692.37	0.75	0.54	138943.7	0.8	138943.7	0.00	0.8
33.30	0.00	0.00	0.0	176812.74	37869.05	692.37	0.75	0.54	138988.7	0.8	138988.7	0.00	0.8
33.32	0.00	0.00	0.0	176812.74	37824.05	692.36	0.75	0.54	139033.7	0.8	139033.7	0.00	0.8
33.33	0.00	0.00	0.0	176812.74	37779.05	692.36	0.75	0.54	139078.7	0.8	139078.7	0.00	0.8
33.35	0.00	0.00	0.0	176812.74	37734.05	692.36	0.75	0.54	139123.7	0.8	139123.7	0.00	0.8
33.37	0.00	0.00	0.0	176812.74	37689.05	692.36	0.75	0.54	139168.7	0.8	139168.7	0.00	0.8
33.38	0.00	0.00	0.0	176812.74	37644.05	692.36	0.75	0.54	139213.7	0.8	139213.7	0.00	0.8
33.40	0.00	0.00	0.0	176812.74	37599.05	692.35	0.75	0.54	139258.7	0.8	139258.7	0.00	0.8
33.42	0.00	0.00	0.0	176812.74	37554.05	692.35	0.75	0.54	139303.7	0.8	139303.7	0.00	0.8
33.43	0.00	0.00	0.0	176812.74	37509.05	692.35	0.75	0.54	139348.7	0.8	139348.7	0.00	0.8
33.45	0.00	0.00	0.0	176812.74	37464.05	692.35	0.75	0.54	139393.7	0.8	139393.7	0.00	0.8
33.47	0.00	0.00	0.0	176812.74	37419.05	692.35	0.75	0.54	139438.7	0.8	139438.7	0.00	0.8
33.48	0.00	0.00	0.0	176812.74	37374.05	692.34	0.75	0.54	139483.7	0.8	139483.7	0.00	0.8
33.50	0.00	0.00	0.0	176812.74	37329.05	692.34	0.75	0.54	139528.7	0.8	139528.7	0.00	0.8
33.52	0.00	0.00	0.0	176812.74	37284.05	692.34	0.75	0.54	139573.7	0.8	139573.7	0.00	0.8
33.53	0.00	0.00	0.0	176812.74	37239.05	692.34	0.75	0.54	139618.7	0.8	139618.7	0.00	0.8
33.55	0.00	0.00	0.0	176812.74	37194.05	692.33	0.75	0.54	139663.7	0.8	139663.7	0.00	0.8
33.57	0.00	0.00	0.0	176812.74	37149.05	692.33	0.75	0.54	139708.7	0.8	139708.7	0.00	0.8
33.58	0.00	0.00	0.0	176812.74	37104.05	692.33	0.75	0.54	139753.7	0.8	139753.7	0.00	0.8
33.60	0.00	0.00	0.0	176812.74	37059.05	692.33	0.75	0.54	139798.7	0.8	139798.7	0.00	0.8
33.62	0.00	0.00	0.0	176812.74	37014.05	692.33	0.75	0.54	139843.7	0.8	139843.7	0.00	0.8
33.63	0.00	0.00	0.0	176812.74	36969.05	692.32	0.75	0.54	139888.7	0.8	139888.7	0.00	0.8
33.65	0.00	0.00	0.0	176812.74	36924.05	692.32	0.75	0.54	139933.7	0.8	139933.7	0.00	0.8
33.67	0.00	0.00	0.0	176812.74	36879.05	692.32	0.75	0.54	139978.7	0.8	139978.7	0.00	0.8
33.68	0.00	0.00	0.0	176812.74	36834.05	692.32	0.75	0.54	140023.7	0.8	140023.7	0.00	0.8
33.70	0.00	0.00	0.0	176812.74	36789.05	692.32	0.75	0.54	140068.7	0.8	140068.7	0.00	0.8
33.72	0.00	0.00	0.0	176812.74	36744.05	692.31	0.75	0.54	140113.7	0.8	140113.7	0.00	0.8
33.73	0.00	0.00	0.0	176812.74	36699.05	692.31	0.75	0.54	140158.7	0.8	140158.7	0.00	0.8
33.75	0.00	0.00	0.0	176812.74	36654.05	692.31	0.75	0.54	140203.7	0.8	140203.7	0.00	0.8
33.77	0.00	0.00	0.0	176812.74	36609.05	692.31	0.75	0.54	140248.7	0.8	140248.7	0.00	0.8
33.78	0.00	0.00	0.0	176812.74	36564.05	692.31	0.75	0.54	140293.7	0.8	140293.7	0.00	0.8
33.80	0.00	0.00	0.0	176812.74	36519.05	692.30	0.75	0.54	140338.7	0.8	140338.7	0.00	0.8
33.82	0.00	0.00	0.0	176812.74	36474.05	692.30	0.75	0.54	140383.7	0.8	140383.7	0.00	0.8
33.83	0.00	0.00	0.0	176812.74	36429.05	692.30	0.75	0.54	140428.7	0.8	140428.7	0.00	0.8
33.85	0.00	0.00	0.0	176812.74	36384.05	692.30	0.75	0.54	140473.7	0.8	140473.7	0.00	0.8
33.87	0.00	0.00	0.0	176812.74	36339.05	692.30	0.75	0.54	140518.7	0.8	140518.7	0.00	0.8
33.88	0.00	0.00	0.0	176812.74	36294.05	692.29	0.75	0.54	140563.7	0.8	140563.7	0.00	0.8
33.90	0.00	0.00	0.0	176812.74	36249.05	692.29	0.75	0.54	140608.7	0.8	140608.7	0.00	0.8
33.92	0.00	0.00	0.0	176812.74	36204.05	692.29	0.75	0.55	140653.7	0.8	140653.7	0.00	0.8
33.93	0.00	0.00	0.0	176812.74	36159.05	692.29	0.75	0.55	140698.7	0.8	140698.7	0.00	0.8
33.95	0.00	0.00	0.0	176812.74	36114.05	692.28	0.75	0.55	140743.7	0.8	140743.7	0.00	0.8
33.97	0.00	0.00	0.0	176812.74	36069.05	692.28	0.75	0.55	140788.7	0.8	140788.7	0.00	0.8
33.98	0.00	0.00	0.0	176812.74	36024.05	692.28	0.75	0.55	140833.7	0.8	140833.7	0.00	0.8
34.00	0.00	0.00	0.0	176812.74	35979.05	692.28	0.75	0.55	140878.7	0.8	140878.7	0.00	0.8
34.02	0.00	0.00	0.0	176812.74	35934.05	692.28	0.75	0.55	140923.7	0.8	140923.7	0.00	0.8
34.03	0.00	0.00	0.0	176812.74	35889.05	692.27	0.75	0.55	140968.7	0.8	140968.7	0.00	0.8
34.05	0.00	0.00	0.0	176812.74	35844.05	692.27	0.75	0.55	141013.7	0.8	141013.7	0.00	0.8
34.07	0.00	0.00	0.0	176812.74	35799.05	692.27	0.75	0.55	141058.7	0.8	141058.7	0.00	0.8
34.08	0.00	0.00	0.0	176812.74	35754.05	692.27	0.75	0.55	141103.7	0.8	141103.7	0.00	0.8
34.10	0.00	0.00	0.0	176812.74	35709.05	692.27	0.75	0.55	141148.7	0.8	141148.7	0.00	0.8
34.12	0.00	0.00	0.0	176812.74	35664.05	692.26	0.75	0.55	141193.7	0.8	141193.7	0.00	0.8
34.13	0.00	0.00	0.0	176812.74	35619.05	692.26	0.75	0.55	141238.7	0.8	141238.7	0.00	0.8
34.15	0.00	0.00	0.0	176812.74	35574.05	692.26	0.75	0.55	141283.7	0.8	141283.7	0.00	0.8
34.17	0.00	0.00	0.0	176812.74	35529.05	692.26	0.75	0.55	141328.7	0.8	141328.7	0.00	0.8
34.18	0.00	0.00	0.0	176812.74	35484.05	692.26	0.75	0.55	141373.7	0.8	141373.7	0.00	0.8
34.20	0.00	0.00	0.0	176812.74	35439.05	692.25	0.75	0.55	141418.7	0.8	141418.7	0.00	0.8
34.22	0.00	0.00	0.0	176812.74	35394.05	692.25	0.75	0.55	141463.7	0.8	141463.7	0.00	0.8
34.23	0.00	0.00	0.0	176812.74	35349.05	692.25	0.75	0.55	141508.7	0.8	141508.7	0.00	0.8
34.25	0.00	0.00	0.0	176812.74	35304.05	692.25	0.75	0.55	141553.7	0.8	141553.7	0.00	0.8
34.27	0.00	0.00	0.0	176812.74	35259.05	692.24	0.75	0.55	141598.7	0.8	141598.7	0.00	0.8
34.28	0.00	0.00	0.0	176812.74	35214.05	692.24	0.75	0.55	141643.7	0.8	141643.7	0.00	0.8
34.30	0.00	0.00	0.0	176812.74	35169.05	692.24	0.75	0.55	141688.7	0.8	141688.7	0.00	0.8
34.32	0.00	0.00	0.0	176812.74	35124.05	692.24	0.75	0.55	141733.7	0.8	141733.7	0.00	0.8
34.33	0.00	0.00	0.0	176812.74	35079.05	692.24	0.75	0.55	141778.7	0.8	141778.7	0.00	0.8
34.35	0.00	0.00	0.0	176812.74	35034.05	692.23	0.75	0.55	141823.7	0.8	141823.7	0.00	0.8
34.37	0.00	0.00	0.0	176812.74	34989.05	692.23	0.75	0.55	141868.7	0.8	141868.7	0.00	0.8
34.38	0.00	0.00	0.0	176812.74	34944.05	692.23	0.75	0.55	141913.7	0.8	141913.7	0.00	0.8
34.40	0.00	0.00	0.0	176812.74	34899.05	692.23	0.75	0.55	141958.7	0.8	141958.7	0.00	0.8
34.42	0.00	0.00	0.0	176812.74	34854.05	692.23	0.75	0.55	142003.7	0.8	142003.7	0.00	0.8
34.43	0.00	0.00	0.0	176812.74	34809.05	692.22	0.75	0.55	142048.7	0.8	142048.7	0.00	0.8
34.45	0.00	0.00	0.0	176812.74	34764.05	692.22	0.75	0.55	142093.7	0.8	142093.7	0.00	0.8
34.47	0.00	0.00	0.0	176812.74	34719.05	692.22	0.75	0.55	142138.7	0.8	142138.7	0.00	0.8
34.48	0.00	0.00	0.0	176812.74	34674.05	692.22	0.75	0.55	142183.7	0.8	142183.7	0.00	0.8
34.50	0.00	0.00	0.0	176812.74	34629.05	692.22	0.75	0.55	142228.7	0.8	142228.7	0.00	0.8
34.52	0.00	0.00	0.0	176812.74	34584.05	692.21	0.75	0.55	142273.7	0.8	142273.7	0.00	0.8
34.53	0.00	0.00	0.0	176812.74	34539.05	692.21	0.75	0.55	142318.7	0.8	142318.7	0.00	0.8
34.55	0.00	0.00	0.0	176812.74	34494.05	692.21	0.75	0.55	142363.7	0.8	142363.7	0.00	0.8
34.57	0.00	0.00	0.0	176812.74	34449.05	692.21	0.75	0.56	142408.7	0.8	142408.7	0.00	0.8
34.58	0.00	0.00	0.0	176812.74	34404.05	692.20	0.75	0.56	142453.7	0.8	142453.7	0.00	0.8
34.60	0.00	0.00	0.0	176812.74	34359.05	692.20	0.75	0.56	142498.7	0.8	142498.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	176812.74	34314.05	692.20	0.75	0.56	142543.7	0.8	142543.7	0.00	0.8
34.63	0.00	0.00	0.0	176812.74	34269.05	692.20	0.75	0.56	142588.7	0.8	142588.7	0.00	0.8
34.65	0.00	0.00	0.0	176812.74	34224.05	692.20	0.75	0.56	142633.7	0.8	142633.7	0.00	0.8
34.67	0.00	0.00	0.0	176812.74	34179.05	692.19	0.75	0.56	142678.7	0.8	142678.7	0.00	0.8
34.68	0.00	0.00	0.0	176812.74	34134.05	692.19	0.75	0.56	142723.7	0.8	142723.7	0.00	0.8
34.70	0.00	0.00	0.0	176812.74	34089.05	692.19	0.75	0.56	142768.7	0.8	142768.7	0.00	0.8
34.72	0.00	0.00	0.0	176812.74	34044.05	692.19	0.75	0.56	142813.7	0.8	142813.7	0.00	0.8
34.73	0.00	0.00	0.0	176812.74	33999.05	692.19	0.75	0.56	142858.7	0.8	142858.7	0.00	0.8
34.75	0.00	0.00	0.0	176812.74	33954.05	692.18	0.75	0.56	142903.7	0.8	142903.7	0.00	0.8
34.77	0.00	0.00	0.0	176812.74	33909.05	692.18	0.75	0.56	142948.7	0.8	142948.7	0.00	0.8
34.78	0.00	0.00	0.0	176812.74	33864.05	692.18	0.75	0.56	142993.7	0.8	142993.7	0.00	0.8
34.80	0.00	0.00	0.0	176812.74	33819.05	692.18	0.75	0.56	143038.7	0.8	143038.7	0.00	0.8
34.82	0.00	0.00	0.0	176812.74	33774.05	692.18	0.75	0.56	143083.7	0.8	143083.7	0.00	0.8
34.83	0.00	0.00	0.0	176812.74	33729.05	692.17	0.75	0.56	143128.7	0.8	143128.7	0.00	0.8
34.85	0.00	0.00	0.0	176812.74	33684.05	692.17	0.75	0.56	143173.7	0.8	143173.7	0.00	0.8
34.87	0.00	0.00	0.0	176812.74	33639.05	692.17	0.75	0.56	143218.7	0.8	143218.7	0.00	0.8
34.88	0.00	0.00	0.0	176812.74	33594.05	692.17	0.75	0.56	143263.7	0.8	143263.7	0.00	0.8
34.90	0.00	0.00	0.0	176812.74	33549.05	692.16	0.75	0.56	143308.7	0.8	143308.7	0.00	0.8
34.92	0.00	0.00	0.0	176812.74	33504.05	692.16	0.75	0.56	143353.7	0.8	143353.7	0.00	0.8
34.93	0.00	0.00	0.0	176812.74	33459.05	692.16	0.75	0.56	143398.7	0.8	143398.7	0.00	0.8
34.95	0.00	0.00	0.0	176812.74	33414.05	692.16	0.75	0.56	143443.7	0.8	143443.7	0.00	0.8
34.97	0.00	0.00	0.0	176812.74	33369.05	692.16	0.75	0.56	143488.7	0.8	143488.7	0.00	0.8
34.98	0.00	0.00	0.0	176812.74	33324.05	692.15	0.75	0.56	143533.7	0.8	143533.7	0.00	0.8
35.00	0.00	0.00	0.0	176812.74	33279.05	692.15	0.75	0.56	143578.7	0.8	143578.7	0.00	0.8
35.02	0.00	0.00	0.0	176812.74	33234.05	692.15	0.75	0.56	143623.7	0.8	143623.7	0.00	0.8
35.03	0.00	0.00	0.0	176812.74	33189.05	692.15	0.75	0.56	143668.7	0.8	143668.7	0.00	0.8
35.05	0.00	0.00	0.0	176812.74	33144.05	692.15	0.75	0.56	143713.7	0.8	143713.7	0.00	0.8
35.07	0.00	0.00	0.0	176812.74	33099.05	692.14	0.75	0.56	143758.7	0.8	143758.7	0.00	0.8
35.08	0.00	0.00	0.0	176812.74	33054.05	692.14	0.75	0.56	143803.7	0.8	143803.7	0.00	0.8
35.10	0.00	0.00	0.0	176812.74	33009.05	692.14	0.75	0.56	143848.7	0.8	143848.7	0.00	0.8
35.12	0.00	0.00	0.0	176812.74	32964.05	692.14	0.75	0.56	143893.7	0.8	143893.7	0.00	0.8
35.13	0.00	0.00	0.0	176812.74	32919.05	692.14	0.75	0.56	143938.7	0.8	143938.7	0.00	0.8
35.15	0.00	0.00	0.0	176812.74	32874.05	692.13	0.75	0.56	143983.7	0.8	143983.7	0.00	0.8
35.17	0.00	0.00	0.0	176812.74	32829.05	692.13	0.75	0.56	144028.7	0.8	144028.7	0.00	0.8
35.18	0.00	0.00	0.0	176812.74	32784.05	692.13	0.75	0.57	144073.7	0.8	144073.7	0.00	0.8
35.20	0.00	0.00	0.0	176812.74	32739.05	692.13	0.75	0.57	144118.7	0.8	144118.7	0.00	0.8
35.22	0.00	0.00	0.0	176812.74	32694.05	692.13	0.75	0.57	144163.7	0.8	144163.7	0.00	0.8
35.23	0.00	0.00	0.0	176812.74	32649.05	692.12	0.75	0.57	144208.7	0.8	144208.7	0.00	0.8
35.25	0.00	0.00	0.0	176812.74	32604.05	692.12	0.75	0.57	144253.7	0.8	144253.7	0.00	0.8
35.27	0.00	0.00	0.0	176812.74	32559.05	692.12	0.75	0.57	144298.7	0.8	144298.7	0.00	0.8
35.28	0.00	0.00	0.0	176812.74	32514.05	692.12	0.75	0.57	144343.7	0.8	144343.7	0.00	0.8
35.30	0.00	0.00	0.0	176812.74	32469.05	692.11	0.75	0.57	144388.7	0.8	144388.7	0.00	0.8
35.32	0.00	0.00	0.0	176812.74	32424.05	692.11	0.75	0.57	144433.7	0.8	144433.7	0.00	0.8
35.33	0.00	0.00	0.0	176812.74	32379.05	692.11	0.75	0.57	144478.7	0.8	144478.7	0.00	0.8
35.35	0.00	0.00	0.0	176812.74	32334.05	692.11	0.75	0.57	144523.7	0.8	144523.7	0.00	0.8
35.37	0.00	0.00	0.0	176812.74	32289.05	692.11	0.75	0.57	144568.7	0.8	144568.7	0.00	0.8
35.38	0.00	0.00	0.0	176812.74	32244.05	692.10	0.75	0.57	144613.7	0.8	144613.7	0.00	0.8
35.40	0.00	0.00	0.0	176812.74	32199.05	692.10	0.75	0.57	144658.7	0.8	144658.7	0.00	0.8
35.42	0.00	0.00	0.0	176812.74	32154.05	692.10	0.75	0.57	144703.7	0.8	144703.7	0.00	0.8
35.43	0.00	0.00	0.0	176812.74	32109.05	692.10	0.75	0.57	144748.7	0.8	144748.7	0.00	0.8
35.45	0.00	0.00	0.0	176812.74	32064.05	692.10	0.75	0.57	144793.7	0.8	144793.7	0.00	0.8
35.47	0.00	0.00	0.0	176812.74	32019.05	692.09	0.75	0.57	144838.7	0.8	144838.7	0.00	0.8
35.48	0.00	0.00	0.0	176812.74	31974.05	692.09	0.75	0.57	144883.7	0.8	144883.7	0.00	0.8
35.50	0.00	0.00	0.0	176812.74	31929.05	692.09	0.75	0.57	144928.7	0.8	144928.7	0.00	0.8
35.52	0.00	0.00	0.0	176812.74	31884.05	692.09	0.75	0.57	144973.7	0.8	144973.7	0.00	0.8
35.53	0.00	0.00	0.0	176812.74	31839.05	692.09	0.75	0.57	145018.7	0.8	145018.7	0.00	0.8
35.55	0.00	0.00	0.0	176812.74	31794.05	692.08	0.75	0.57	145063.7	0.8	145063.7	0.00	0.8
35.57	0.00	0.00	0.0	176812.74	31749.05	692.08	0.75	0.57	145108.7	0.8	145108.7	0.00	0.8
35.58	0.00	0.00	0.0	176812.74	31704.05	692.08	0.75	0.57	145153.7	0.8	145153.7	0.00	0.8
35.60	0.00	0.00	0.0	176812.74	31659.05	692.08	0.75	0.57	145198.7	0.8	145198.7	0.00	0.8
35.62	0.00	0.00	0.0	176812.74	31614.05	692.07	0.75	0.57	145243.7	0.8	145243.7	0.00	0.8
35.63	0.00	0.00	0.0	176812.74	31569.05	692.07	0.75	0.57	145288.7	0.8	145288.7	0.00	0.8
35.65	0.00	0.00	0.0	176812.74	31524.05	692.07	0.75	0.57	145333.7	0.8	145333.7	0.00	0.8
35.67	0.00	0.00	0.0	176812.74	31479.05	692.07	0.75	0.57	145378.7	0.8	145378.7	0.00	0.8
35.68	0.00	0.00	0.0	176812.74	31434.05	692.07	0.75	0.57	145423.7	0.8	145423.7	0.00	0.8
35.70	0.00	0.00	0.0	176812.74	31389.05	692.06	0.75	0.57	145468.7	0.8	145468.7	0.00	0.8
35.72	0.00	0.00	0.0	176812.74	31344.05	692.06	0.75	0.57	145513.7	0.8	145513.7	0.00	0.8
35.73	0.00	0.00	0.0	176812.74	31299.05	692.06	0.75	0.57	145558.7	0.8	145558.7	0.00	0.8
35.75	0.00	0.00	0.0	176812.74	31254.05	692.06	0.75	0.57	145603.7	0.8	145603.7	0.00	0.8
35.77	0.00	0.00	0.0	176812.74	31209.05	692.06	0.75	0.58	145648.7	0.8	145648.7	0.00	0.8
35.78	0.00	0.00	0.0	176812.74	31164.05	692.05	0.75	0.58	145693.7	0.8	145693.7	0.00	0.8
35.80	0.00	0.00	0.0	176812.74	31119.05	692.05	0.75	0.58	145738.7	0.8	145738.7	0.00	0.8
35.82	0.00	0.00	0.0	176812.74	31074.05	692.05	0.75	0.58	145783.7	0.8	145783.7	0.00	0.8
35.83	0.00	0.00	0.0	176812.74	31029.05	692.05	0.75	0.58	145828.7	0.8	145828.7	0.00	0.8
35.85	0.00	0.00	0.0	176812.74	30984.05	692.05	0.75	0.58	145873.7	0.8	145873.7	0.00	0.8
35.87	0.00	0.00	0.0	176812.74	30939.05	692.04	0.75	0.58	145918.7	0.8	145918.7	0.00	0.8
35.88	0.00	0.00	0.0	176812.74	30894.05	692.04	0.75	0.58	145963.7	0.8	145963.7	0.00	0.8
35.90	0.00	0.00	0.0	176812.74	30849.05	692.04	0.75	0.58	146008.7	0.8	146008.7	0.00	0.8
35.92	0.00	0.00	0.0	176812.74	30804.05	692.04	0.75	0.58	146053.7	0.8	146053.7	0.00	0.8
35.93	0.00	0.00	0.0	176812.74	30759.05	692.03	0.75	0.58	146098.7	0.8	146098.7	0.00	0.8
35.95	0.00	0.00	0.0	176812.74	30714.05	692.03	0.75	0.58	146143.7	0.8	146143.7	0.00	0.8
35.97	0.00	0.00	0.0	176812.74	30669.05	692.03	0.75	0.58	146188.7	0.8	146188.7	0.00	0.8
35.98	0.00	0.00	0.0	176812.74	30624.05	692.03	0.75	0.58	146233.7	0.8	146233.7	0.00	0.8
36.00	0.00	0.00	0.0	176812.74	30579.05	692.03	0.75	0.58	146278.7	0.8	146278.7	0.00	0.8
36.02	0.00	0.00	0.0	176812.74	30534.05	692.02	0.75	0.58	146323.7	0.8	146323.7	0.00	0.8
36.03	0.00	0.00	0.0	176812.74	30489.05	692.02	0.75	0.58	146368.7	0.8	146368.7	0.00	0.8
36.05	0.00	0.00	0.0	176812.74	30444.05	692.02	0.75	0.58	146413.7	0.8	146413.7	0.00	0.8
36.07	0.00	0.00	0.0	176812.74	30399.05	692.02	0.75	0.58	146458.7	0.8	146458.7	0.00	0.8
36.08	0.00	0.00	0.0	176812.74	30354.05	692.02	0.75	0.58	146503.7	0.8	146503.7	0.00	0.8
36.10	0.00	0.00	0.0	176812.74	30309.05	692.01	0.75	0.58	146548.7	0.8	146548.7	0.00	0.8
36.12	0.00	0.00	0.0	176812.74	30264.05	692.01	0.75	0.58	146593.7	0.8	146593.7	0.00	0.8
36.13	0.00	0.00	0.0	176812.74	30219.05	692.01	0.75	0.58	146638.7	0.8	146638.7	0.00	0.8
36.15	0.00	0.00	0.0	176812.74	30174.05	692.01	0.75	0.58	146683.7	0.8	146683.7	0.00	0.8
36.17	0.00	0.00	0.0	176812.74	30129.05	692.01	0.75	0.58	146728.7	0.8	146728.7	0.00	0.8
36.18	0.00	0.00	0.0	176812.74	30084.05	692.00	0.75	0.58	146773.7	0.8	146773.7	0.00	0.8
36.20	0.00	0.00	0.0	176812.74	30039.05	692.00	0.75	0.58	146818.7	0.8	146818.7	0.00	0.8
36.22	0.00	0.00	0.0	176812.74	29994.05	692.00	0.75	0.58	146863.7	0.8	146863.7	0.00	0.8
36.23	0.00	0.00	0.0	176812.74	29949.05	692.00	0.75	0.58	146908.7	0.8	146908.7	0.00	0.8
36.25	0.00	0.00	0.0	176812.74	29904.05	691.99	0.75	0.58	146953.7	0.8	146953.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	176812.74	29859.05	691.99	0.75	0.58	146998.7	0.8	146998.7	0.00	0.8
36.28	0.00	0.00	0.0	176812.74	29814.05	691.99	0.75	0.58	147043.7	0.8	147043.7	0.00	0.8
36.30	0.00	0.00	0.0	176812.74	29769.05	691.99	0.75	0.59	147088.7	0.8	147088.7	0.00	0.8
36.32	0.00	0.00	0.0	176812.74	29724.05	691.98	0.75	0.59	147133.7	0.8	147133.7	0.00	0.8
36.33	0.00	0.00	0.0	176812.74	29679.05	691.98	0.75	0.59	147178.7	0.8	147178.7	0.00	0.8
36.35	0.00	0.00	0.0	176812.74	29634.05	691.98	0.75	0.59	147223.7	0.8	147223.7	0.00	0.8
36.37	0.00	0.00	0.0	176812.74	29589.05	691.98	0.75	0.59	147268.7	0.8	147268.7	0.00	0.8
36.38	0.00	0.00	0.0	176812.74	29544.05	691.97	0.75	0.59	147313.7	0.8	147313.7	0.00	0.8
36.40	0.00	0.00	0.0	176812.74	29499.05	691.97	0.75	0.59	147358.7	0.8	147358.7	0.00	0.8
36.42	0.00	0.00	0.0	176812.74	29454.05	691.97	0.75	0.59	147403.7	0.8	147403.7	0.00	0.8
36.43	0.00	0.00	0.0	176812.74	29409.05	691.96	0.75	0.59	147448.7	0.8	147448.7	0.00	0.8
36.45	0.00	0.00	0.0	176812.74	29364.05	691.96	0.75	0.59	147493.7	0.8	147493.7	0.00	0.8
36.47	0.00	0.00	0.0	176812.74	29319.05	691.96	0.75	0.59	147538.7	0.8	147538.7	0.00	0.8
36.48	0.00	0.00	0.0	176812.74	29274.05	691.96	0.75	0.59	147583.7	0.8	147583.7	0.00	0.8
36.50	0.00	0.00	0.0	176812.74	29229.05	691.95	0.75	0.59	147628.7	0.8	147628.7	0.00	0.8
36.52	0.00	0.00	0.0	176812.74	29184.05	691.95	0.75	0.59	147673.7	0.8	147673.7	0.00	0.8
36.53	0.00	0.00	0.0	176812.74	29139.05	691.95	0.75	0.59	147718.7	0.8	147718.7	0.00	0.8
36.55	0.00	0.00	0.0	176812.74	29094.05	691.95	0.75	0.59	147763.7	0.8	147763.7	0.00	0.8
36.57	0.00	0.00	0.0	176812.74	29049.05	691.94	0.75	0.59	147808.7	0.8	147808.7	0.00	0.8
36.58	0.00	0.00	0.0	176812.74	29004.05	691.94	0.75	0.59	147853.7	0.8	147853.7	0.00	0.8
36.60	0.00	0.00	0.0	176812.74	28959.05	691.94	0.75	0.59	147898.7	0.8	147898.7	0.00	0.8
36.62	0.00	0.00	0.0	176812.74	28914.05	691.94	0.75	0.59	147943.7	0.8	147943.7	0.00	0.8
36.63	0.00	0.00	0.0	176812.74	28869.05	691.93	0.75	0.59	147988.7	0.8	147988.7	0.00	0.8
36.65	0.00	0.00	0.0	176812.74	28824.05	691.93	0.75	0.59	148033.7	0.8	148033.7	0.00	0.8
36.67	0.00	0.00	0.0	176812.74	28779.05	691.93	0.75	0.59	148078.7	0.8	148078.7	0.00	0.8
36.68	0.00	0.00	0.0	176812.74	28734.05	691.92	0.75	0.59	148123.7	0.8	148123.7	0.00	0.8
36.70	0.00	0.00	0.0	176812.74	28689.05	691.92	0.75	0.59	148168.7	0.8	148168.7	0.00	0.8
36.72	0.00	0.00	0.0	176812.74	28644.05	691.92	0.75	0.60	148213.7	0.8	148213.7	0.00	0.8
36.73	0.00	0.00	0.0	176812.74	28599.05	691.92	0.75	0.60	148258.7	0.8	148258.7	0.00	0.8
36.75	0.00	0.00	0.0	176812.74	28554.05	691.91	0.75	0.60	148303.7	0.8	148303.7	0.00	0.8
36.77	0.00	0.00	0.0	176812.74	28509.05	691.91	0.75	0.60	148348.7	0.8	148348.7	0.00	0.8
36.78	0.00	0.00	0.0	176812.74	28464.05	691.91	0.75	0.60	148393.7	0.8	148393.7	0.00	0.8
36.80	0.00	0.00	0.0	176812.74	28419.05	691.91	0.75	0.60	148438.7	0.8	148438.7	0.00	0.8
36.82	0.00	0.00	0.0	176812.74	28374.05	691.90	0.75	0.60	148483.7	0.8	148483.7	0.00	0.8
36.83	0.00	0.00	0.0	176812.74	28329.05	691.90	0.75	0.60	148528.7	0.8	148528.7	0.00	0.8
36.85	0.00	0.00	0.0	176812.74	28284.05	691.90	0.75	0.60	148573.7	0.8	148573.7	0.00	0.8
36.87	0.00	0.00	0.0	176812.74	28239.05	691.90	0.75	0.60	148618.7	0.8	148618.7	0.00	0.8
36.88	0.00	0.00	0.0	176812.74	28194.05	691.89	0.75	0.60	148663.7	0.8	148663.7	0.00	0.8
36.90	0.00	0.00	0.0	176812.74	28149.05	691.89	0.75	0.60	148708.7	0.8	148708.7	0.00	0.8
36.92	0.00	0.00	0.0	176812.74	28104.05	691.89	0.75	0.60	148753.7	0.8	148753.7	0.00	0.8
36.93	0.00	0.00	0.0	176812.74	28059.05	691.89	0.75	0.60	148798.7	0.8	148798.7	0.00	0.8
36.95	0.00	0.00	0.0	176812.74	28014.05	691.88	0.75	0.60	148843.7	0.8	148843.7	0.00	0.8
36.97	0.00	0.00	0.0	176812.74	27969.05	691.88	0.75	0.60	148888.7	0.8	148888.7	0.00	0.8
36.98	0.00	0.00	0.0	176812.74	27924.05	691.88	0.75	0.60	148933.7	0.8	148933.7	0.00	0.8
37.00	0.00	0.00	0.0	176812.74	27879.05	691.87	0.75	0.60	148978.7	0.8	148978.7	0.00	0.8
37.02	0.00	0.00	0.0	176812.74	27834.05	691.87	0.75	0.60	149023.7	0.8	149023.7	0.00	0.8
37.03	0.00	0.00	0.0	176812.74	27789.05	691.87	0.75	0.60	149068.7	0.8	149068.7	0.00	0.8
37.05	0.00	0.00	0.0	176812.74	27744.05	691.87	0.75	0.60	149113.7	0.8	149113.7	0.00	0.8
37.07	0.00	0.00	0.0	176812.74	27699.05	691.86	0.75	0.60	149158.7	0.8	149158.7	0.00	0.8
37.08	0.00	0.00	0.0	176812.74	27654.05	691.86	0.75	0.60	149203.7	0.8	149203.7	0.00	0.8
37.10	0.00	0.00	0.0	176812.74	27609.05	691.86	0.75	0.60	149248.7	0.8	149248.7	0.00	0.8
37.12	0.00	0.00	0.0	176812.74	27564.05	691.86	0.75	0.61	149293.7	0.8	149293.7	0.00	0.8
37.13	0.00	0.00	0.0	176812.74	27519.05	691.85	0.75	0.61	149338.7	0.8	149338.7	0.00	0.8
37.15	0.00	0.00	0.0	176812.74	27474.05	691.85	0.75	0.61	149383.7	0.8	149383.7	0.00	0.8
37.17	0.00	0.00	0.0	176812.74	27429.05	691.85	0.75	0.61	149428.7	0.8	149428.7	0.00	0.8
37.18	0.00	0.00	0.0	176812.74	27384.05	691.85	0.75	0.61	149473.7	0.8	149473.7	0.00	0.8
37.20	0.00	0.00	0.0	176812.74	27339.05	691.84	0.75	0.61	149518.7	0.8	149518.7	0.00	0.8
37.22	0.00	0.00	0.0	176812.74	27294.05	691.84	0.75	0.61	149563.7	0.8	149563.7	0.00	0.8
37.23	0.00	0.00	0.0	176812.74	27249.05	691.84	0.75	0.61	149608.7	0.8	149608.7	0.00	0.8
37.25	0.00	0.00	0.0	176812.74	27204.05	691.84	0.75	0.61	149653.7	0.8	149653.7	0.00	0.8
37.27	0.00	0.00	0.0	176812.74	27159.05	691.83	0.75	0.61	149698.7	0.8	149698.7	0.00	0.8
37.28	0.00	0.00	0.0	176812.74	27114.05	691.83	0.75	0.61	149743.7	0.8	149743.7	0.00	0.8
37.30	0.00	0.00	0.0	176812.74	27069.05	691.83	0.75	0.61	149788.7	0.8	149788.7	0.00	0.8
37.32	0.00	0.00	0.0	176812.74	27024.05	691.82	0.75	0.61	149833.7	0.8	149833.7	0.00	0.8
37.33	0.00	0.00	0.0	176812.74	26979.05	691.82	0.75	0.61	149878.7	0.8	149878.7	0.00	0.8
37.35	0.00	0.00	0.0	176812.74	26934.05	691.82	0.75	0.61	149923.7	0.8	149923.7	0.00	0.8
37.37	0.00	0.00	0.0	176812.74	26889.05	691.82	0.75	0.61	149968.7	0.8	149968.7	0.00	0.8
37.38	0.00	0.00	0.0	176812.74	26844.05	691.81	0.75	0.61	150013.7	0.8	150013.7	0.00	0.8
37.40	0.00	0.00	0.0	176812.74	26799.05	691.81	0.75	0.61	150058.7	0.8	150058.7	0.00	0.8
37.42	0.00	0.00	0.0	176812.74	26754.05	691.81	0.75	0.61	150103.7	0.8	150103.7	0.00	0.8
37.43	0.00	0.00	0.0	176812.74	26709.05	691.81	0.75	0.61	150148.7	0.8	150148.7	0.00	0.8
37.45	0.00	0.00	0.0	176812.74	26664.05	691.80	0.75	0.61	150193.7	0.8	150193.7	0.00	0.8
37.47	0.00	0.00	0.0	176812.74	26619.05	691.80	0.75	0.61	150238.7	0.8	150238.7	0.00	0.8
37.48	0.00	0.00	0.0	176812.74	26574.05	691.80	0.75	0.61	150283.7	0.8	150283.7	0.00	0.8
37.50	0.00	0.00	0.0	176812.74	26529.05	691.80	0.75	0.62	150328.7	0.8	150328.7	0.00	0.8
37.52	0.00	0.00	0.0	176812.74	26484.05	691.79	0.75	0.62	150373.7	0.8	150373.7	0.00	0.8
37.53	0.00	0.00	0.0	176812.74	26439.05	691.79	0.75	0.62	150418.7	0.8	150418.7	0.00	0.8
37.55	0.00	0.00	0.0	176812.74	26394.05	691.79	0.75	0.62	150463.7	0.8	150463.7	0.00	0.8
37.57	0.00	0.00	0.0	176812.74	26349.05	691.78	0.75	0.62	150508.7	0.8	150508.7	0.00	0.8
37.58	0.00	0.00	0.0	176812.74	26304.05	691.78	0.75	0.62	150553.7	0.8	150553.7	0.00	0.8
37.60	0.00	0.00	0.0	176812.74	26259.05	691.78	0.75	0.62	150598.7	0.8	150598.7	0.00	0.8
37.62	0.00	0.00	0.0	176812.74	26214.05	691.78	0.75	0.62	150643.7	0.8	150643.7	0.00	0.8
37.63	0.00	0.00	0.0	176812.74	26169.05	691.77	0.75	0.62	150688.7	0.8	150688.7	0.00	0.8
37.65	0.00	0.00	0.0	176812.74	26124.05	691.77	0.75	0.62	150733.7	0.8	150733.7	0.00	0.8
37.67	0.00	0.00	0.0	176812.74	26079.05	691.77	0.75	0.62	150778.7	0.8	150778.7	0.00	0.8
37.68	0.00	0.00	0.0	176812.74	26034.05	691.77	0.75	0.62	150823.7	0.8	150823.7	0.00	0.8
37.70	0.00	0.00	0.0	176812.74	25989.05	691.76	0.75	0.62	150868.7	0.8	150868.7	0.00	0.8
37.72	0.00	0.00	0.0	176812.74	25944.05	691.76	0.75	0.62	150913.7	0.8	150913.7	0.00	0.8
37.73	0.00	0.00	0.0	176812.74	25899.05	691.76	0.75	0.62	150958.7	0.8	150958.7	0.00	0.8
37.75	0.00	0.00	0.0	176812.74	25854.05	691.76	0.75	0.62	151003.7	0.8	151003.7	0.00	0.8
37.77	0.00	0.00	0.0	176812.74	25809.05	691.75	0.75	0.62	151048.7	0.8	151048.7	0.00	0.8
37.78	0.00	0.00	0.0	176812.74	25764.05	691.75	0.75	0.62	151093.7	0.8	151093.7	0.00	0.8
37.80	0.00	0.00	0.0	176812.74	25719.05	691.75	0.75	0.62	151138.7	0.8	151138.7	0.00	0.8
37.82	0.00	0.00	0.0	176812.74	25674.05	691.75	0.75	0.62	151183.7	0.8	151183.7	0.00	0.8
37.83	0.00	0.00	0.0	176812.74	25629.05	691.74	0.75	0.62	151228.7	0.8	151228.7	0.00	0.8
37.85	0.00	0.00	0.0	176812.74	25584.05	691.74	0.75	0.63	151273.7	0.8	151273.7	0.00	0.8
37.87	0.00	0.00	0.0	176812.74	25539.05	691.74	0.75	0.63	151318.7	0.8	151318.7	0.00	0.8
37.88	0.00	0.00	0.0	176812.74	25494.05	691.73	0.75	0.63	151363.7	0.8	151363.7	0.00	0.8
37.90	0.00	0.00	0.0	176812.74	25449.05	691.73	0.75	0.63	151408.7	0.8	151408.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	176812.74	25404.05	691.73	0.75	0.63	151453.7	0.8	151453.7	0.00	0.8
37.93	0.00	0.00	0.0	176812.74	25359.05	691.73	0.75	0.63	151498.7	0.8	151498.7	0.00	0.8
37.95	0.00	0.00	0.0	176812.74	25314.05	691.72	0.75	0.63	151543.7	0.8	151543.7	0.00	0.8
37.97	0.00	0.00	0.0	176812.74	25269.05	691.72	0.75	0.63	151588.7	0.8	151588.7	0.00	0.8
37.98	0.00	0.00	0.0	176812.74	25224.05	691.72	0.75	0.63	151633.7	0.8	151633.7	0.00	0.8
38.00	0.00	0.00	0.0	176812.74	25179.05	691.72	0.75	0.63	151678.7	0.8	151678.7	0.00	0.8
38.02	0.00	0.00	0.0	176812.74	25134.05	691.71	0.75	0.63	151723.7	0.8	151723.7	0.00	0.8
38.03	0.00	0.00	0.0	176812.74	25089.05	691.71	0.75	0.63	151768.7	0.8	151768.7	0.00	0.8
38.05	0.00	0.00	0.0	176812.74	25044.05	691.71	0.75	0.63	151813.7	0.8	151813.7	0.00	0.8
38.07	0.00	0.00	0.0	176812.74	24999.05	691.71	0.75	0.63	151858.7	0.8	151858.7	0.00	0.8
38.08	0.00	0.00	0.0	176812.74	24954.05	691.70	0.75	0.63	151903.7	0.8	151903.7	0.00	0.8
38.10	0.00	0.00	0.0	176812.74	24909.05	691.70	0.75	0.63	151948.7	0.8	151948.7	0.00	0.8
38.12	0.00	0.00	0.0	176812.74	24864.05	691.70	0.75	0.63	151993.7	0.8	151993.7	0.00	0.8
38.13	0.00	0.00	0.0	176812.74	24819.05	691.69	0.75	0.63	152038.7	0.8	152038.7	0.00	0.8
38.15	0.00	0.00	0.0	176812.74	24774.05	691.69	0.75	0.63	152083.7	0.8	152083.7	0.00	0.8
38.17	0.00	0.00	0.0	176812.74	24729.05	691.69	0.75	0.63	152128.7	0.8	152128.7	0.00	0.8
38.18	0.00	0.00	0.0	176812.74	24684.05	691.69	0.75	0.63	152173.7	0.8	152173.7	0.00	0.8
38.20	0.00	0.00	0.0	176812.74	24639.05	691.68	0.75	0.64	152218.7	0.8	152218.7	0.00	0.8
38.22	0.00	0.00	0.0	176812.74	24594.05	691.68	0.75	0.64	152263.7	0.8	152263.7	0.00	0.8
38.23	0.00	0.00	0.0	176812.74	24549.05	691.68	0.75	0.64	152308.7	0.8	152308.7	0.00	0.8
38.25	0.00	0.00	0.0	176812.74	24504.05	691.68	0.75	0.64	152353.7	0.8	152353.7	0.00	0.8
38.27	0.00	0.00	0.0	176812.74	24459.05	691.67	0.75	0.64	152398.7	0.8	152398.7	0.00	0.8
38.28	0.00	0.00	0.0	176812.74	24414.05	691.67	0.75	0.64	152443.7	0.8	152443.7	0.00	0.8
38.30	0.00	0.00	0.0	176812.74	24369.05	691.67	0.75	0.64	152488.7	0.8	152488.7	0.00	0.8
38.32	0.00	0.00	0.0	176812.74	24324.05	691.67	0.75	0.64	152533.7	0.8	152533.7	0.00	0.8
38.33	0.00	0.00	0.0	176812.74	24279.05	691.66	0.75	0.64	152578.7	0.8	152578.7	0.00	0.8
38.35	0.00	0.00	0.0	176812.74	24234.05	691.66	0.75	0.64	152623.7	0.8	152623.7	0.00	0.8
38.37	0.00	0.00	0.0	176812.74	24189.05	691.66	0.75	0.64	152668.7	0.8	152668.7	0.00	0.8
38.38	0.00	0.00	0.0	176812.74	24144.05	691.66	0.75	0.64	152713.7	0.8	152713.7	0.00	0.8
38.40	0.00	0.00	0.0	176812.74	24099.05	691.65	0.75	0.64	152758.7	0.8	152758.7	0.00	0.8
38.42	0.00	0.00	0.0	176812.74	24054.05	691.65	0.75	0.64	152803.7	0.8	152803.7	0.00	0.8
38.43	0.00	0.00	0.0	176812.74	24009.05	691.65	0.75	0.64	152848.7	0.8	152848.7	0.00	0.8
38.45	0.00	0.00	0.0	176812.74	23964.05	691.64	0.75	0.64	152893.7	0.8	152893.7	0.00	0.8
38.47	0.00	0.00	0.0	176812.74	23919.05	691.64	0.75	0.64	152938.7	0.8	152938.7	0.00	0.8
38.48	0.00	0.00	0.0	176812.74	23874.05	691.64	0.75	0.64	152983.7	0.8	152983.7	0.00	0.8
38.50	0.00	0.00	0.0	176812.74	23829.05	691.64	0.75	0.64	153028.7	0.8	153028.7	0.00	0.8
38.52	0.00	0.00	0.0	176812.74	23784.05	691.63	0.75	0.65	153073.7	0.8	153073.7	0.00	0.8
38.53	0.00	0.00	0.0	176812.74	23739.05	691.63	0.75	0.65	153118.7	0.8	153118.7	0.00	0.8
38.55	0.00	0.00	0.0	176812.74	23694.05	691.63	0.75	0.65	153163.7	0.8	153163.7	0.00	0.8
38.57	0.00	0.00	0.0	176812.74	23649.05	691.63	0.75	0.65	153208.7	0.8	153208.7	0.00	0.8
38.58	0.00	0.00	0.0	176812.74	23604.05	691.62	0.75	0.65	153253.7	0.8	153253.7	0.00	0.8
38.60	0.00	0.00	0.0	176812.74	23559.05	691.62	0.75	0.65	153298.7	0.8	153298.7	0.00	0.8
38.62	0.00	0.00	0.0	176812.74	23514.05	691.62	0.75	0.65	153343.7	0.8	153343.7	0.00	0.8
38.63	0.00	0.00	0.0	176812.74	23469.05	691.62	0.75	0.65	153388.7	0.8	153388.7	0.00	0.8
38.65	0.00	0.00	0.0	176812.74	23424.05	691.61	0.75	0.65	153433.7	0.8	153433.7	0.00	0.8
38.67	0.00	0.00	0.0	176812.74	23379.05	691.61	0.75	0.65	153478.7	0.8	153478.7	0.00	0.8
38.68	0.00	0.00	0.0	176812.74	23334.05	691.61	0.75	0.65	153523.7	0.8	153523.7	0.00	0.8
38.70	0.00	0.00	0.0	176812.74	23289.05	691.61	0.75	0.65	153568.7	0.8	153568.7	0.00	0.8
38.72	0.00	0.00	0.0	176812.74	23244.05	691.60	0.75	0.65	153613.7	0.8	153613.7	0.00	0.8
38.73	0.00	0.00	0.0	176812.74	23199.05	691.60	0.75	0.65	153658.7	0.8	153658.7	0.00	0.8
38.75	0.00	0.00	0.0	176812.74	23154.05	691.60	0.75	0.65	153703.7	0.8	153703.7	0.00	0.8
38.77	0.00	0.00	0.0	176812.74	23109.05	691.59	0.75	0.65	153748.7	0.8	153748.7	0.00	0.8
38.78	0.00	0.00	0.0	176812.74	23064.05	691.59	0.75	0.65	153793.7	0.8	153793.7	0.00	0.8
38.80	0.00	0.00	0.0	176812.74	23019.05	691.59	0.75	0.65	153838.7	0.8	153838.7	0.00	0.8
38.82	0.00	0.00	0.0	176812.74	22974.05	691.59	0.75	0.65	153883.7	0.8	153883.7	0.00	0.8
38.83	0.00	0.00	0.0	176812.74	22929.05	691.58	0.75	0.66	153928.7	0.8	153928.7	0.00	0.8
38.85	0.00	0.00	0.0	176812.74	22884.05	691.58	0.75	0.66	153973.7	0.8	153973.7	0.00	0.8
38.87	0.00	0.00	0.0	176812.74	22839.05	691.58	0.75	0.66	154018.7	0.8	154018.7	0.00	0.8
38.88	0.00	0.00	0.0	176812.74	22794.05	691.58	0.75	0.66	154063.7	0.8	154063.7	0.00	0.8
38.90	0.00	0.00	0.0	176812.74	22749.05	691.57	0.75	0.66	154108.7	0.8	154108.7	0.00	0.8
38.92	0.00	0.00	0.0	176812.74	22704.05	691.57	0.75	0.66	154153.7	0.8	154153.7	0.00	0.8
38.93	0.00	0.00	0.0	176812.74	22659.05	691.57	0.75	0.66	154198.7	0.8	154198.7	0.00	0.8
38.95	0.00	0.00	0.0	176812.74	22614.05	691.57	0.75	0.66	154243.7	0.8	154243.7	0.00	0.8
38.97	0.00	0.00	0.0	176812.74	22569.05	691.56	0.75	0.66	154288.7	0.8	154288.7	0.00	0.8
38.98	0.00	0.00	0.0	176812.74	22524.05	691.56	0.75	0.66	154333.7	0.8	154333.7	0.00	0.8
39.00	0.00	0.00	0.0	176812.74	22479.05	691.56	0.75	0.66	154378.7	0.8	154378.7	0.00	0.8
39.02	0.00	0.00	0.0	176812.74	22434.05	691.55	0.75	0.66	154423.7	0.8	154423.7	0.00	0.8
39.03	0.00	0.00	0.0	176812.74	22389.05	691.55	0.75	0.66	154468.7	0.8	154468.7	0.00	0.8
39.05	0.00	0.00	0.0	176812.74	22344.05	691.55	0.75	0.66	154513.7	0.8	154513.7	0.00	0.8
39.07	0.00	0.00	0.0	176812.74	22299.05	691.55	0.75	0.66	154558.7	0.8	154558.7	0.00	0.8
39.08	0.00	0.00	0.0	176812.74	22254.05	691.54	0.75	0.66	154603.7	0.8	154603.7	0.00	0.8
39.10	0.00	0.00	0.0	176812.74	22209.05	691.54	0.75	0.66	154648.7	0.8	154648.7	0.00	0.8
39.12	0.00	0.00	0.0	176812.74	22164.05	691.54	0.75	0.66	154693.7	0.8	154693.7	0.00	0.8
39.13	0.00	0.00	0.0	176812.74	22119.05	691.54	0.75	0.67	154738.7	0.8	154738.7	0.00	0.8
39.15	0.00	0.00	0.0	176812.74	22074.05	691.53	0.75	0.67	154783.7	0.8	154783.7	0.00	0.8
39.17	0.00	0.00	0.0	176812.74	22029.05	691.53	0.75	0.67	154828.7	0.8	154828.7	0.00	0.8
39.18	0.00	0.00	0.0	176812.74	21984.05	691.53	0.75	0.67	154873.7	0.8	154873.7	0.00	0.8
39.20	0.00	0.00	0.0	176812.74	21939.05	691.53	0.75	0.67	154918.7	0.8	154918.7	0.00	0.8
39.22	0.00	0.00	0.0	176812.74	21894.05	691.52	0.75	0.67	154963.7	0.8	154963.7	0.00	0.8
39.23	0.00	0.00	0.0	176812.74	21849.05	691.52	0.75	0.67	155008.7	0.8	155008.7	0.00	0.8
39.25	0.00	0.00	0.0	176812.74	21804.05	691.52	0.75	0.67	155053.7	0.8	155053.7	0.00	0.8
39.27	0.00	0.00	0.0	176812.74	21759.05	691.52	0.75	0.67	155098.7	0.8	155098.7	0.00	0.8
39.28	0.00	0.00	0.0	176812.74	21714.05	691.51	0.75	0.67	155143.7	0.8	155143.7	0.00	0.8
39.30	0.00	0.00	0.0	176812.74	21669.05	691.51	0.75	0.67	155188.7	0.8	155188.7	0.00	0.8
39.32	0.00	0.00	0.0	176812.74	21624.05	691.51	0.75	0.67	155233.7	0.8	155233.7	0.00	0.8
39.33	0.00	0.00	0.0	176812.74	21579.05	691.50	0.75	0.67	155278.7	0.8	155278.7	0.00	0.8
39.35	0.00	0.00	0.0	176812.74	21534.05	691.50	0.75	0.67	155323.7	0.8	155323.7	0.00	0.8
39.37	0.00	0.00	0.0	176812.74	21489.05	691.50	0.75	0.67	155368.7	0.8	155368.7	0.00	0.8
39.38	0.00	0.00	0.0	176812.74	21444.05	691.50	0.75	0.67	155413.7	0.8	155413.7	0.00	0.8
39.40	0.00	0.00	0.0	176812.74	21399.05	691.49	0.75	0.67	155458.7	0.8	155458.7	0.00	0.8
39.42	0.00	0.00	0.0	176812.74	21354.05	691.49	0.75	0.68	155503.7	0.8	155503.7	0.00	0.8
39.43	0.00	0.00	0.0	176812.74	21309.05	691.49	0.75	0.68	155548.7	0.8	155548.7	0.00	0.8
39.45	0.00	0.00	0.0	176812.74	21264.05	691.49	0.75	0.68	155593.7	0.8	155593.7	0.00	0.8
39.47	0.00	0.00	0.0	176812.74	21219.05	691.48	0.75	0.68	155638.7	0.8	155638.7	0.00	0.8
39.48	0.00	0.00	0.0	176812.74	21174.05	691.48	0.75	0.68	155683.7	0.8	155683.7	0.00	0.8
39.50	0.00	0.00	0.0	176812.74	21129.05	691.48	0.75	0.68	155728.7	0.8	155728.7	0.00	0.8
39.52	0.00	0.00	0.0	176812.74	21084.05	691.48	0.75	0.68	155773.7	0.8	155773.7	0.00	0.8
39.53	0.00	0.00	0.0	176812.74	21039.05	691.47	0.75	0.68	155818.7	0.8	155818.7	0.00	0.8
39.55	0.00	0.00	0.0	176812.74	20994.05	691.47	0.75	0.68	155863.7	0.8	155863.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	176812.74	20949.05	691.47	0.75	0.68	155908.7	0.8	155908.7	0.00	0.8
39.58	0.00	0.00	0.0	176812.74	20904.05	691.46	0.75	0.68	155953.7	0.8	155953.7	0.00	0.8
39.60	0.00	0.00	0.0	176812.74	20859.05	691.46	0.75	0.68	155998.7	0.8	155998.7	0.00	0.8
39.62	0.00	0.00	0.0	176812.74	20814.05	691.46	0.75	0.68	156043.7	0.8	156043.7	0.00	0.8
39.63	0.00	0.00	0.0	176812.74	20769.05	691.46	0.75	0.68	156088.7	0.8	156088.7	0.00	0.8
39.65	0.00	0.00	0.0	176812.74	20724.05	691.45	0.75	0.68	156133.7	0.8	156133.7	0.00	0.8
39.67	0.00	0.00	0.0	176812.74	20679.05	691.45	0.75	0.68	156178.7	0.8	156178.7	0.00	0.8
39.68	0.00	0.00	0.0	176812.74	20634.05	691.45	0.75	0.69	156223.7	0.8	156223.7	0.00	0.8
39.70	0.00	0.00	0.0	176812.74	20589.05	691.45	0.75	0.69	156268.7	0.8	156268.7	0.00	0.8
39.72	0.00	0.00	0.0	176812.74	20544.05	691.44	0.75	0.69	156313.7	0.8	156313.7	0.00	0.8
39.73	0.00	0.00	0.0	176812.74	20499.05	691.44	0.75	0.69	156358.7	0.8	156358.7	0.00	0.8
39.75	0.00	0.00	0.0	176812.74	20454.05	691.44	0.75	0.69	156403.7	0.8	156403.7	0.00	0.8
39.77	0.00	0.00	0.0	176812.74	20409.05	691.44	0.75	0.69	156448.7	0.8	156448.7	0.00	0.8
39.78	0.00	0.00	0.0	176812.74	20364.05	691.43	0.75	0.69	156493.7	0.8	156493.7	0.00	0.8
39.80	0.00	0.00	0.0	176812.74	20319.05	691.43	0.75	0.69	156538.7	0.8	156538.7	0.00	0.8
39.82	0.00	0.00	0.0	176812.74	20274.05	691.43	0.75	0.69	156583.7	0.8	156583.7	0.00	0.8
39.83	0.00	0.00	0.0	176812.74	20229.05	691.43	0.75	0.69	156628.7	0.8	156628.7	0.00	0.8
39.85	0.00	0.00	0.0	176812.74	20184.05	691.42	0.75	0.69	156673.7	0.8	156673.7	0.00	0.8
39.87	0.00	0.00	0.0	176812.74	20139.05	691.42	0.75	0.69	156718.7	0.8	156718.7	0.00	0.8
39.88	0.00	0.00	0.0	176812.74	20094.05	691.42	0.75	0.69	156763.7	0.8	156763.7	0.00	0.8
39.90	0.00	0.00	0.0	176812.74	20049.05	691.41	0.75	0.69	156808.7	0.8	156808.7	0.00	0.8
39.92	0.00	0.00	0.0	176812.74	20004.05	691.41	0.75	0.69	156853.7	0.8	156853.7	0.00	0.8
39.93	0.00	0.00	0.0	176812.74	19959.05	691.41	0.75	0.69	156898.7	0.8	156898.7	0.00	0.8
39.95	0.00	0.00	0.0	176812.74	19914.05	691.41	0.75	0.70	156943.7	0.8	156943.7	0.00	0.8
39.97	0.00	0.00	0.0	176812.74	19869.05	691.40	0.75	0.70	156988.7	0.8	156988.7	0.00	0.8
39.98	0.00	0.00	0.0	176812.74	19824.05	691.40	0.75	0.70	157033.7	0.8	157033.7	0.00	0.8
40.00	0.00	0.00	0.0	176812.74	19779.05	691.40	0.75	0.70	157078.7	0.8	157078.7	0.00	0.8
40.02	0.00	0.00	0.0	176812.74	19734.05	691.40	0.75	0.70	157123.7	0.8	157123.7	0.00	0.8
40.03	0.00	0.00	0.0	176812.74	19689.05	691.39	0.75	0.70	157168.7	0.8	157168.7	0.00	0.8
40.05	0.00	0.00	0.0	176812.74	19644.05	691.39	0.75	0.70	157213.7	0.8	157213.7	0.00	0.8
40.07	0.00	0.00	0.0	176812.74	19599.05	691.39	0.75	0.70	157258.7	0.8	157258.7	0.00	0.8
40.08	0.00	0.00	0.0	176812.74	19554.05	691.39	0.75	0.70	157303.7	0.8	157303.7	0.00	0.8
40.10	0.00	0.00	0.0	176812.74	19509.05	691.38	0.75	0.70	157348.7	0.8	157348.7	0.00	0.8
40.12	0.00	0.00	0.0	176812.74	19464.05	691.38	0.75	0.70	157393.7	0.8	157393.7	0.00	0.8
40.13	0.00	0.00	0.0	176812.74	19419.05	691.38	0.75	0.70	157438.7	0.8	157438.7	0.00	0.8
40.15	0.00	0.00	0.0	176812.74	19374.05	691.38	0.75	0.70	157483.7	0.8	157483.7	0.00	0.8
40.17	0.00	0.00	0.0	176812.74	19329.05	691.37	0.75	0.70	157528.7	0.8	157528.7	0.00	0.8
40.18	0.00	0.00	0.0	176812.74	19284.05	691.37	0.75	0.70	157573.7	0.8	157573.7	0.00	0.8
40.20	0.00	0.00	0.0	176812.74	19239.05	691.37	0.75	0.71	157618.7	0.8	157618.7	0.00	0.8
40.22	0.00	0.00	0.0	176812.74	19194.05	691.36	0.75	0.71	157663.7	0.8	157663.7	0.00	0.8
40.23	0.00	0.00	0.0	176812.74	19149.05	691.36	0.75	0.71	157708.7	0.8	157708.7	0.00	0.8
40.25	0.00	0.00	0.0	176812.74	19104.05	691.36	0.75	0.71	157753.7	0.8	157753.7	0.00	0.8
40.27	0.00	0.00	0.0	176812.74	19059.05	691.36	0.75	0.71	157798.7	0.8	157798.7	0.00	0.8
40.28	0.00	0.00	0.0	176812.74	19014.05	691.35	0.75	0.71	157843.7	0.8	157843.7	0.00	0.8
40.30	0.00	0.00	0.0	176812.74	18969.05	691.35	0.75	0.71	157888.7	0.8	157888.7	0.00	0.8
40.32	0.00	0.00	0.0	176812.74	18924.05	691.35	0.75	0.71	157933.7	0.8	157933.7	0.00	0.8
40.33	0.00	0.00	0.0	176812.74	18879.05	691.35	0.75	0.71	157978.7	0.8	157978.7	0.00	0.8
40.35	0.00	0.00	0.0	176812.74	18834.05	691.34	0.75	0.71	158023.7	0.8	158023.7	0.00	0.8
40.37	0.00	0.00	0.0	176812.74	18789.05	691.34	0.75	0.71	158068.7	0.8	158068.7	0.00	0.8
40.38	0.00	0.00	0.0	176812.74	18744.05	691.34	0.75	0.71	158113.7	0.8	158113.7	0.00	0.8
40.40	0.00	0.00	0.0	176812.74	18699.05	691.34	0.75	0.71	158158.7	0.8	158158.7	0.00	0.8
40.42	0.00	0.00	0.0	176812.74	18654.05	691.33	0.75	0.71	158203.7	0.8	158203.7	0.00	0.8
40.43	0.00	0.00	0.0	176812.74	18609.05	691.33	0.75	0.72	158248.7	0.8	158248.7	0.00	0.8
40.45	0.00	0.00	0.0	176812.74	18564.05	691.33	0.75	0.72	158293.7	0.8	158293.7	0.00	0.8
40.47	0.00	0.00	0.0	176812.74	18519.05	691.32	0.75	0.72	158338.7	0.8	158338.7	0.00	0.8
40.48	0.00	0.00	0.0	176812.74	18474.05	691.32	0.75	0.72	158383.7	0.8	158383.7	0.00	0.8
40.50	0.00	0.00	0.0	176812.74	18429.05	691.32	0.75	0.72	158428.7	0.8	158428.7	0.00	0.8
40.52	0.00	0.00	0.0	176812.74	18384.05	691.32	0.75	0.72	158473.7	0.8	158473.7	0.00	0.8
40.53	0.00	0.00	0.0	176812.74	18339.05	691.31	0.75	0.72	158518.7	0.8	158518.7	0.00	0.8
40.55	0.00	0.00	0.0	176812.74	18294.05	691.31	0.75	0.72	158563.7	0.8	158563.7	0.00	0.8
40.57	0.00	0.00	0.0	176812.74	18249.05	691.31	0.75	0.72	158608.7	0.8	158608.7	0.00	0.8
40.58	0.00	0.00	0.0	176812.74	18204.05	691.31	0.75	0.72	158653.7	0.8	158653.7	0.00	0.8
40.60	0.00	0.00	0.0	176812.74	18159.05	691.30	0.75	0.72	158698.7	0.8	158698.7	0.00	0.8
40.62	0.00	0.00	0.0	176812.74	18114.05	691.30	0.75	0.72	158743.7	0.8	158743.7	0.00	0.8
40.63	0.00	0.00	0.0	176812.74	18069.05	691.30	0.75	0.72	158788.7	0.8	158788.7	0.00	0.8
40.65	0.00	0.00	0.0	176812.74	18024.05	691.30	0.75	0.72	158833.7	0.8	158833.7	0.00	0.8
40.67	0.00	0.00	0.0	176812.74	17979.05	691.29	0.75	0.73	158878.7	0.8	158878.7	0.00	0.8
40.68	0.00	0.00	0.0	176812.74	17934.05	691.29	0.75	0.73	158923.7	0.8	158923.7	0.00	0.8
40.70	0.00	0.00	0.0	176812.74	17889.05	691.29	0.75	0.73	158968.7	0.8	158968.7	0.00	0.8
40.72	0.00	0.00	0.0	176812.74	17844.05	691.29	0.75	0.73	159013.7	0.8	159013.7	0.00	0.8
40.73	0.00	0.00	0.0	176812.74	17799.05	691.28	0.75	0.73	159058.7	0.8	159058.7	0.00	0.8
40.75	0.00	0.00	0.0	176812.74	17754.05	691.28	0.75	0.73	159103.7	0.8	159103.7	0.00	0.8
40.77	0.00	0.00	0.0	176812.74	17709.05	691.28	0.75	0.73	159148.7	0.8	159148.7	0.00	0.8
40.78	0.00	0.00	0.0	176812.74	17664.05	691.27	0.75	0.73	159193.7	0.8	159193.7	0.00	0.8
40.80	0.00	0.00	0.0	176812.74	17619.05	691.27	0.75	0.73	159238.7	0.8	159238.7	0.00	0.8
40.82	0.00	0.00	0.0	176812.74	17574.05	691.27	0.75	0.73	159283.7	0.8	159283.7	0.00	0.8
40.83	0.00	0.00	0.0	176812.74	17529.05	691.27	0.75	0.73	159328.7	0.8	159328.7	0.00	0.8
40.85	0.00	0.00	0.0	176812.74	17484.05	691.26	0.75	0.73	159373.7	0.8	159373.7	0.00	0.8
40.87	0.00	0.00	0.0	176812.74	17439.05	691.26	0.75	0.73	159418.7	0.8	159418.7	0.00	0.8
40.88	0.00	0.00	0.0	176812.74	17394.05	691.26	0.75	0.74	159463.7	0.8	159463.7	0.00	0.8
40.90	0.00	0.00	0.0	176812.74	17349.05	691.26	0.75	0.74	159508.7	0.8	159508.7	0.00	0.8
40.92	0.00	0.00	0.0	176812.74	17304.05	691.25	0.75	0.74	159553.7	0.8	159553.7	0.00	0.8
40.93	0.00	0.00	0.0	176812.74	17259.05	691.25	0.75	0.74	159598.7	0.8	159598.7	0.00	0.8
40.95	0.00	0.00	0.0	176812.74	17214.05	691.25	0.75	0.74	159643.7	0.8	159643.7	0.00	0.8
40.97	0.00	0.00	0.0	176812.74	17169.05	691.25	0.75	0.74	159688.7	0.8	159688.7	0.00	0.8
40.98	0.00	0.00	0.0	176812.74	17124.05	691.24	0.75	0.74	159733.7	0.8	159733.7	0.00	0.8
41.00	0.00	0.00	0.0	176812.74	17079.05	691.24	0.75	0.74	159778.7	0.8	159778.7	0.00	0.8
41.02	0.00	0.00	0.0	176812.74	17034.05	691.24	0.75	0.74	159823.7	0.8	159823.7	0.00	0.8
41.03	0.00	0.00	0.0	176812.74	16989.05	691.23	0.75	0.74	159868.7	0.8	159868.7	0.00	0.8
41.05	0.00	0.00	0.0	176812.74	16944.05	691.23	0.75	0.74	159913.7	0.8	159913.7	0.00	0.8
41.07	0.00	0.00	0.0	176812.74	16899.05	691.23	0.75	0.74	159958.7	0.8	159958.7	0.00	0.8
41.08	0.00	0.00	0.0	176812.74	16854.05	691.23	0.75	0.74	160003.7	0.8	160003.7	0.00	0.8
41.10	0.00	0.00	0.0	176812.74	16809.05	691.22	0.75	0.75	160048.7	0.8	160048.7	0.00	0.8
41.12	0.00	0.00	0.0	176812.74	16764.05	691.22	0.75	0.75	160093.7	0.8	160093.7	0.00	0.8
41.13	0.00	0.00	0.0	176812.74	16719.05	691.22	0.75	0.75	160138.7	0.8	160138.7	0.00	0.8
41.15	0.00	0.00	0.0	176812.74	16674.05	691.22	0.75	0.75	160183.7	0.8	160183.7	0.00	0.8
41.17	0.00	0.00	0.0	176812.74	16629.05	691.21	0.75	0.75	160228.7	0.8	160228.7	0.00	0.8
41.18	0.00	0.00	0.0	176812.74	16584.05	691.21	0.75	0.75	160273.7	0.8	160273.7	0.00	0.8
41.20	0.00	0.00	0.0	176812.74	16539.05	691.21	0.75	0.75	160318.7	0.8	160318.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	176812.74	16494.05	691.21	0.75	0.75	160363.7	0.8	160363.7	0.00	0.8
41.23	0.00	0.00	0.0	176812.74	16449.05	691.20	0.75	0.75	160408.7	0.8	160408.7	0.00	0.8
41.25	0.00	0.00	0.0	176812.74	16404.05	691.20	0.75	0.75	160453.7	0.8	160453.7	0.00	0.8
41.27	0.00	0.00	0.0	176812.74	16359.05	691.20	0.75	0.75	160498.7	0.8	160498.7	0.00	0.8
41.28	0.00	0.00	0.0	176812.74	16314.05	691.20	0.75	0.75	160543.7	0.8	160543.7	0.00	0.8
41.30	0.00	0.00	0.0	176812.74	16269.05	691.19	0.75	0.76	160588.7	0.8	160588.7	0.00	0.8
41.32	0.00	0.00	0.0	176812.74	16224.05	691.19	0.75	0.76	160633.7	0.8	160633.7	0.00	0.8
41.33	0.00	0.00	0.0	176812.74	16179.05	691.19	0.75	0.76	160678.7	0.8	160678.7	0.00	0.8
41.35	0.00	0.00	0.0	176812.74	16134.05	691.18	0.75	0.76	160723.7	0.8	160723.7	0.00	0.8
41.37	0.00	0.00	0.0	176812.74	16089.05	691.18	0.75	0.76	160768.7	0.8	160768.7	0.00	0.8
41.38	0.00	0.00	0.0	176812.74	16044.05	691.18	0.75	0.76	160813.7	0.8	160813.7	0.00	0.8
41.40	0.00	0.00	0.0	176812.74	15999.05	691.18	0.75	0.76	160858.7	0.8	160858.7	0.00	0.8
41.42	0.00	0.00	0.0	176812.74	15954.05	691.17	0.75	0.76	160903.7	0.8	160903.7	0.00	0.8
41.43	0.00	0.00	0.0	176812.74	15909.05	691.17	0.75	0.76	160948.7	0.8	160948.7	0.00	0.8
41.45	0.00	0.00	0.0	176812.74	15864.05	691.17	0.75	0.76	160993.7	0.8	160993.7	0.00	0.8
41.47	0.00	0.00	0.0	176812.74	15819.05	691.17	0.75	0.76	161038.7	0.8	161038.7	0.00	0.8
41.48	0.00	0.00	0.0	176812.74	15774.05	691.16	0.75	0.76	161083.7	0.8	161083.7	0.00	0.8
41.50	0.00	0.00	0.0	176812.74	15729.05	691.16	0.75	0.77	161128.7	0.8	161128.7	0.00	0.8
41.52	0.00	0.00	0.0	176812.74	15684.05	691.16	0.75	0.77	161173.7	0.8	161173.7	0.00	0.8
41.53	0.00	0.00	0.0	176812.74	15639.05	691.16	0.75	0.77	161218.7	0.8	161218.7	0.00	0.8
41.55	0.00	0.00	0.0	176812.74	15594.05	691.15	0.75	0.77	161263.7	0.8	161263.7	0.00	0.8
41.57	0.00	0.00	0.0	176812.74	15549.05	691.15	0.75	0.77	161308.7	0.8	161308.7	0.00	0.8
41.58	0.00	0.00	0.0	176812.74	15504.05	691.15	0.75	0.77	161353.7	0.8	161353.7	0.00	0.8
41.60	0.00	0.00	0.0	176812.74	15459.05	691.15	0.75	0.77	161398.7	0.8	161398.7	0.00	0.8
41.62	0.00	0.00	0.0	176812.74	15414.05	691.14	0.75	0.77	161443.7	0.8	161443.7	0.00	0.8
41.63	0.00	0.00	0.0	176812.74	15369.05	691.14	0.75	0.77	161488.7	0.8	161488.7	0.00	0.8
41.65	0.00	0.00	0.0	176812.74	15324.05	691.14	0.75	0.77	161533.7	0.8	161533.7	0.00	0.8
41.67	0.00	0.00	0.0	176812.74	15279.05	691.13	0.75	0.77	161578.7	0.8	161578.7	0.00	0.8
41.68	0.00	0.00	0.0	176812.74	15234.05	691.13	0.75	0.78	161623.7	0.8	161623.7	0.00	0.8
41.70	0.00	0.00	0.0	176812.74	15189.05	691.13	0.75	0.78	161668.7	0.8	161668.7	0.00	0.8
41.72	0.00	0.00	0.0	176812.74	15144.05	691.13	0.75	0.78	161713.7	0.8	161713.7	0.00	0.8
41.73	0.00	0.00	0.0	176812.74	15099.05	691.12	0.75	0.78	161758.7	0.8	161758.7	0.00	0.8
41.75	0.00	0.00	0.0	176812.74	15054.05	691.12	0.75	0.78	161803.7	0.8	161803.7	0.00	0.8
41.77	0.00	0.00	0.0	176812.74	15009.05	691.12	0.75	0.78	161848.7	0.8	161848.7	0.00	0.8
41.78	0.00	0.00	0.0	176812.74	14964.05	691.12	0.75	0.78	161893.7	0.8	161893.7	0.00	0.8
41.80	0.00	0.00	0.0	176812.74	14919.05	691.11	0.75	0.78	161938.7	0.8	161938.7	0.00	0.8
41.82	0.00	0.00	0.0	176812.74	14874.05	691.11	0.75	0.78	161983.7	0.8	161983.7	0.00	0.8
41.83	0.00	0.00	0.0	176812.74	14829.05	691.11	0.75	0.78	162028.7	0.8	162028.7	0.00	0.8
41.85	0.00	0.00	0.0	176812.74	14784.05	691.11	0.75	0.78	162073.7	0.8	162073.7	0.00	0.8
41.87	0.00	0.00	0.0	176812.74	14739.05	691.10	0.75	0.79	162118.7	0.8	162118.7	0.00	0.8
41.88	0.00	0.00	0.0	176812.74	14694.05	691.10	0.75	0.79	162163.7	0.8	162163.7	0.00	0.8
41.90	0.00	0.00	0.0	176812.74	14649.05	691.10	0.75	0.79	162208.7	0.8	162208.7	0.00	0.8
41.92	0.00	0.00	0.0	176812.74	14604.05	691.09	0.75	0.79	162253.7	0.8	162253.7	0.00	0.8
41.93	0.00	0.00	0.0	176812.74	14559.05	691.09	0.75	0.79	162298.7	0.8	162298.7	0.00	0.8
41.95	0.00	0.00	0.0	176812.74	14514.05	691.09	0.75	0.79	162343.7	0.8	162343.7	0.00	0.8
41.97	0.00	0.00	0.0	176812.74	14469.05	691.09	0.75	0.79	162388.7	0.8	162388.7	0.00	0.8
41.98	0.00	0.00	0.0	176812.74	14424.05	691.08	0.75	0.79	162433.7	0.8	162433.7	0.00	0.8
42.00	0.00	0.00	0.0	176812.74	14379.05	691.08	0.75	0.79	162478.7	0.8	162478.7	0.00	0.8
42.02	0.00	0.00	0.0	176812.74	14334.05	691.08	0.75	0.79	162523.7	0.8	162523.7	0.00	0.8
42.03	0.00	0.00	0.0	176812.74	14289.05	691.08	0.75	0.79	162568.7	0.8	162568.7	0.00	0.8
42.05	0.00	0.00	0.0	176812.74	14244.05	691.07	0.75	0.80	162613.7	0.8	162613.7	0.00	0.8
42.07	0.00	0.00	0.0	176812.74	14199.05	691.07	0.75	0.80	162658.7	0.8	162658.7	0.00	0.8
42.08	0.00	0.00	0.0	176812.74	14154.05	691.07	0.75	0.80	162703.7	0.8	162703.7	0.00	0.8
42.10	0.00	0.00	0.0	176812.74	14109.05	691.07	0.75	0.80	162748.7	0.8	162748.7	0.00	0.8
42.12	0.00	0.00	0.0	176812.74	14064.05	691.06	0.75	0.80	162793.7	0.8	162793.7	0.00	0.8
42.13	0.00	0.00	0.0	176812.74	14019.05	691.06	0.75	0.80	162838.7	0.8	162838.7	0.00	0.8
42.15	0.00	0.00	0.0	176812.74	13974.05	691.06	0.75	0.80	162883.7	0.8	162883.7	0.00	0.8
42.17	0.00	0.00	0.0	176812.74	13929.05	691.06	0.75	0.80	162928.7	0.8	162928.7	0.00	0.8
42.18	0.00	0.00	0.0	176812.74	13884.05	691.05	0.75	0.80	162973.7	0.8	162973.7	0.00	0.8
42.20	0.00	0.00	0.0	176812.74	13839.05	691.05	0.75	0.80	163018.7	0.8	163018.7	0.00	0.8
42.22	0.00	0.00	0.0	176812.74	13794.05	691.05	0.75	0.81	163063.7	0.8	163063.7	0.00	0.8
42.23	0.00	0.00	0.0	176812.74	13749.05	691.04	0.75	0.81	163108.7	0.8	163108.7	0.00	0.8
42.25	0.00	0.00	0.0	176812.74	13704.05	691.04	0.75	0.81	163153.7	0.8	163153.7	0.00	0.8
42.27	0.00	0.00	0.0	176812.74	13659.05	691.04	0.75	0.81	163198.7	0.8	163198.7	0.00	0.8
42.28	0.00	0.00	0.0	176812.74	13614.05	691.04	0.75	0.81	163243.7	0.8	163243.7	0.00	0.8
42.30	0.00	0.00	0.0	176812.74	13569.05	691.03	0.75	0.81	163288.7	0.8	163288.7	0.00	0.8
42.32	0.00	0.00	0.0	176812.74	13524.05	691.03	0.75	0.81	163333.7	0.8	163333.7	0.00	0.8
42.33	0.00	0.00	0.0	176812.74	13479.05	691.03	0.75	0.81	163378.7	0.8	163378.7	0.00	0.8
42.35	0.00	0.00	0.0	176812.74	13434.05	691.03	0.75	0.81	163423.7	0.8	163423.7	0.00	0.8
42.37	0.00	0.00	0.0	176812.74	13389.05	691.02	0.75	0.82	163468.7	0.8	163468.7	0.00	0.8
42.38	0.00	0.00	0.0	176812.74	13344.05	691.02	0.75	0.82	163513.7	0.8	163513.7	0.00	0.8
42.40	0.00	0.00	0.0	176812.74	13299.05	691.02	0.75	0.82	163558.7	0.8	163558.7	0.00	0.8
42.42	0.00	0.00	0.0	176812.74	13254.05	691.02	0.75	0.82	163603.7	0.8	163603.7	0.00	0.8
42.43	0.00	0.00	0.0	176812.74	13209.05	691.01	0.75	0.82	163648.7	0.8	163648.7	0.00	0.8
42.45	0.00	0.00	0.0	176812.74	13164.05	691.01	0.75	0.82	163693.7	0.8	163693.7	0.00	0.8
42.47	0.00	0.00	0.0	176812.74	13119.05	691.01	0.75	0.82	163738.7	0.8	163738.7	0.00	0.8
42.48	0.00	0.00	0.0	176812.74	13074.05	691.00	0.75	0.82	163783.7	0.8	163783.7	0.00	0.8
42.50	0.00	0.00	0.0	176812.74	13029.05	691.00	0.75	0.82	163828.7	0.8	163828.7	0.00	0.8
42.52	0.00	0.00	0.0	176812.74	12984.05	691.00	0.75	0.83	163873.7	0.8	163873.7	0.00	0.8
42.53	0.00	0.00	0.0	176812.74	12939.05	690.99	0.75	0.83	163918.7	0.8	163918.7	0.00	0.8
42.55	0.00	0.00	0.0	176812.74	12894.05	690.99	0.75	0.83	163963.7	0.8	163963.7	0.00	0.8
42.57	0.00	0.00	0.0	176812.74	12849.05	690.99	0.75	0.83	164008.7	0.8	164008.7	0.00	0.8
42.58	0.00	0.00	0.0	176812.74	12804.05	690.98	0.75	0.84	164053.7	0.8	164053.7	0.00	0.8
42.60	0.00	0.00	0.0	176812.74	12759.05	690.98	0.75	0.84	164098.7	0.8	164098.7	0.00	0.8
42.62	0.00	0.00	0.0	176812.74	12714.05	690.97	0.75	0.84	164143.7	0.8	164143.7	0.00	0.8
42.63	0.00	0.00	0.0	176812.74	12669.05	690.97	0.75	0.85	164188.7	0.8	164188.7	0.00	0.8
42.65	0.00	0.00	0.0	176812.74	12624.05	690.96	0.75	0.85	164233.7	0.8	164233.7	0.00	0.8
42.67	0.00	0.00	0.0	176812.74	12579.05	690.96	0.75	0.85	164278.7	0.8	164278.7	0.00	0.8
42.68	0.00	0.00	0.0	176812.74	12534.05	690.95	0.75	0.85	164323.7	0.8	164323.7	0.00	0.8
42.70	0.00	0.00	0.0	176812.74	12489.05	690.95	0.75	0.86	164368.7	0.8	164368.7	0.00	0.8
42.72	0.00	0.00	0.0	176812.74	12444.05	690.94	0.75	0.86	164413.7	0.8	164413.7	0.00	0.8
42.73	0.00	0.00	0.0	176812.74	12399.05	690.94	0.75	0.86	164458.7	0.8	164458.7	0.00	0.8
42.75	0.00	0.00	0.0	176812.74	12354.05	690.93	0.75	0.87	164503.7	0.8	164503.7	0.00	0.8
42.77	0.00	0.00	0.0	176812.74	12309.05	690.93	0.75	0.87	164548.7	0.8	164548.7	0.00	0.8
42.78	0.00	0.00	0.0	176812.74	12264.05	690.93	0.75	0.87	164593.7	0.8	164593.7	0.00	0.8
42.80	0.00	0.00	0.0	176812.74	12219.05	690.92	0.75	0.88	164638.7	0.8	164638.7	0.00	0.8
42.82	0.00	0.00	0.0	176812.74	12174.05	690.92	0.75	0.88	164683.7	0.8	164683.7	0.00	0.8
42.83	0.00	0.00	0.0	176812.74	12129.05	690.91	0.75	0.88	164728.7	0.8	164728.7	0.00	0.8
42.85	0.00	0.00	0.0	176812.74	12084.05	690.91	0.75	0.89	164773.7	0.8	164773.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	176812.74	12039.05	690.90	0.75	0.89	164818.7	0.8	164818.7	0.00	0.8
42.88	0.00	0.00	0.0	176812.74	11994.05	690.90	0.75	0.89	164863.7	0.8	164863.7	0.00	0.8
42.90	0.00	0.00	0.0	176812.74	11949.05	690.89	0.75	0.90	164908.7	0.8	164908.7	0.00	0.8
42.92	0.00	0.00	0.0	176812.74	11904.05	690.89	0.75	0.90	164953.7	0.8	164953.7	0.00	0.8
42.93	0.00	0.00	0.0	176812.74	11859.05	690.88	0.75	0.90	164998.7	0.8	164998.7	0.00	0.8
42.95	0.00	0.00	0.0	176812.74	11814.05	690.88	0.75	0.91	165043.7	0.8	165043.7	0.00	0.8
42.97	0.00	0.00	0.0	176812.74	11769.05	690.87	0.75	0.91	165088.7	0.8	165088.7	0.00	0.8
42.98	0.00	0.00	0.0	176812.74	11724.05	690.87	0.75	0.91	165133.7	0.8	165133.7	0.00	0.8
43.00	0.00	0.00	0.0	176812.74	11679.05	690.87	0.75	0.92	165178.7	0.8	165178.7	0.00	0.8
43.02	0.00	0.00	0.0	176812.74	11634.05	690.86	0.75	0.92	165223.7	0.8	165223.7	0.00	0.8
43.03	0.00	0.00	0.0	176812.74	11589.05	690.86	0.75	0.92	165268.7	0.8	165268.7	0.00	0.8
43.05	0.00	0.00	0.0	176812.74	11544.05	690.85	0.75	0.93	165313.7	0.8	165313.7	0.00	0.8
43.07	0.00	0.00	0.0	176812.74	11499.05	690.85	0.75	0.93	165358.7	0.8	165358.7	0.00	0.8
43.08	0.00	0.00	0.0	176812.74	11454.05	690.84	0.75	0.93	165403.7	0.8	165403.7	0.00	0.8
43.10	0.00	0.00	0.0	176812.74	11409.05	690.84	0.75	0.94	165448.7	0.8	165448.7	0.00	0.8
43.12	0.00	0.00	0.0	176812.74	11364.05	690.83	0.75	0.94	165493.7	0.8	165493.7	0.00	0.8
43.13	0.00	0.00	0.0	176812.74	11319.05	690.83	0.75	0.94	165538.7	0.8	165538.7	0.00	0.8
43.15	0.00	0.00	0.0	176812.74	11274.05	690.82	0.75	0.95	165583.7	0.8	165583.7	0.00	0.8
43.17	0.00	0.00	0.0	176812.74	11229.05	690.82	0.75	0.95	165628.7	0.8	165628.7	0.00	0.8
43.18	0.00	0.00	0.0	176812.74	11184.05	690.82	0.75	0.95	165673.7	0.8	165673.7	0.00	0.8
43.20	0.00	0.00	0.0	176812.74	11139.05	690.81	0.75	0.96	165718.7	0.8	165718.7	0.00	0.8
43.22	0.00	0.00	0.0	176812.74	11094.05	690.81	0.75	0.96	165763.7	0.8	165763.7	0.00	0.8
43.23	0.00	0.00	0.0	176812.74	11049.05	690.80	0.75	0.96	165808.7	0.8	165808.7	0.00	0.8
43.25	0.00	0.00	0.0	176812.74	11004.05	690.80	0.75	0.97	165853.7	0.8	165853.7	0.00	0.8
43.27	0.00	0.00	0.0	176812.74	10959.05	690.79	0.75	0.97	165898.7	0.8	165898.7	0.00	0.8
43.28	0.00	0.00	0.0	176812.74	10914.05	690.79	0.75	0.98	165943.7	0.8	165943.7	0.00	0.8
43.30	0.00	0.00	0.0	176812.74	10869.05	690.78	0.75	0.98	165988.7	0.8	165988.7	0.00	0.8
43.32	0.00	0.00	0.0	176812.74	10824.05	690.78	0.75	0.98	166033.7	0.8	166033.7	0.00	0.8
43.33	0.00	0.00	0.0	176812.74	10779.05	690.77	0.75	0.99	166078.7	0.8	166078.7	0.00	0.8
43.35	0.00	0.00	0.0	176812.74	10734.05	690.77	0.75	0.99	166123.7	0.8	166123.7	0.00	0.8
43.37	0.00	0.00	0.0	176812.74	10689.05	690.76	0.75	1.00	166168.7	0.8	166168.7	0.00	0.8
43.38	0.00	0.00	0.0	176812.74	10644.05	690.76	0.75	1.00	166213.7	0.8	166213.7	0.00	0.8
43.40	0.00	0.00	0.0	176812.74	10599.05	690.76	0.75	1.00	166258.7	0.8	166258.7	0.00	0.8
43.42	0.00	0.00	0.0	176812.74	10554.05	690.75	0.75	1.01	166303.7	0.8	166303.7	0.00	0.8
43.43	0.00	0.00	0.0	176812.74	10509.05	690.75	0.75	1.01	166348.7	0.8	166348.7	0.00	0.8
43.45	0.00	0.00	0.0	176812.74	10464.05	690.74	0.75	1.02	166393.7	0.8	166393.7	0.00	0.8
43.47	0.00	0.00	0.0	176812.74	10419.05	690.74	0.75	1.02	166438.7	0.8	166438.7	0.00	0.8
43.48	0.00	0.00	0.0	176812.74	10374.05	690.73	0.75	1.02	166483.7	0.8	166483.7	0.00	0.8
43.50	0.00	0.00	0.0	176812.74	10329.05	690.73	0.75	1.03	166528.7	0.8	166528.7	0.00	0.8
43.52	0.00	0.00	0.0	176812.74	10284.05	690.72	0.75	1.03	166573.7	0.8	166573.7	0.00	0.8
43.53	0.00	0.00	0.0	176812.74	10239.05	690.72	0.75	1.04	166618.7	0.8	166618.7	0.00	0.8
43.55	0.00	0.00	0.0	176812.74	10194.05	690.71	0.75	1.04	166663.7	0.8	166663.7	0.00	0.8
43.57	0.00	0.00	0.0	176812.74	10149.05	690.71	0.75	1.04	166708.7	0.8	166708.7	0.00	0.8
43.58	0.00	0.00	0.0	176812.74	10104.05	690.70	0.75	1.05	166753.7	0.8	166753.7	0.00	0.8
43.60	0.00	0.00	0.0	176812.74	10059.05	690.70	0.75	1.05	166798.7	0.8	166798.7	0.00	0.8
43.62	0.00	0.00	0.0	176812.74	10014.05	690.70	0.75	1.06	166843.7	0.8	166843.7	0.00	0.8
43.63	0.00	0.00	0.0	176812.74	9969.05	690.69	0.75	1.06	166888.7	0.8	166888.7	0.00	0.8
43.65	0.00	0.00	0.0	176812.74	9924.05	690.69	0.75	1.07	166933.7	0.8	166933.7	0.00	0.8
43.67	0.00	0.00	0.0	176812.74	9879.05	690.68	0.75	1.07	166978.7	0.8	166978.7	0.00	0.8
43.68	0.00	0.00	0.0	176812.74	9834.05	690.68	0.75	1.07	167023.7	0.8	167023.7	0.00	0.8
43.70	0.00	0.00	0.0	176812.74	9789.05	690.67	0.75	1.08	167068.7	0.8	167068.7	0.00	0.8
43.72	0.00	0.00	0.0	176812.74	9744.05	690.67	0.75	1.08	167113.7	0.8	167113.7	0.00	0.8
43.73	0.00	0.00	0.0	176812.74	9699.05	690.66	0.75	1.09	167158.7	0.8	167158.7	0.00	0.8
43.75	0.00	0.00	0.0	176812.74	9654.05	690.66	0.75	1.09	167203.7	0.8	167203.7	0.00	0.8
43.77	0.00	0.00	0.0	176812.74	9609.05	690.65	0.75	1.10	167248.7	0.8	167248.7	0.00	0.8
43.78	0.00	0.00	0.0	176812.74	9564.05	690.65	0.75	1.10	167293.7	0.8	167293.7	0.00	0.8
43.80	0.00	0.00	0.0	176812.74	9519.05	690.64	0.75	1.11	167338.7	0.8	167338.7	0.00	0.8
43.82	0.00	0.00	0.0	176812.74	9474.05	690.64	0.75	1.11	167383.7	0.8	167383.7	0.00	0.8
43.83	0.00	0.00	0.0	176812.74	9429.05	690.64	0.75	1.12	167428.7	0.8	167428.7	0.00	0.8
43.85	0.00	0.00	0.0	176812.74	9384.05	690.63	0.75	1.12	167473.7	0.8	167473.7	0.00	0.8
43.87	0.00	0.00	0.0	176812.74	9339.05	690.63	0.75	1.12	167518.7	0.8	167518.7	0.00	0.8
43.88	0.00	0.00	0.0	176812.74	9294.05	690.62	0.75	1.13	167563.7	0.8	167563.7	0.00	0.8
43.90	0.00	0.00	0.0	176812.74	9249.05	690.62	0.75	1.13	167608.7	0.8	167608.7	0.00	0.8
43.92	0.00	0.00	0.0	176812.74	9204.05	690.61	0.75	1.14	167653.7	0.8	167653.7	0.00	0.8
43.93	0.00	0.00	0.0	176812.74	9159.05	690.61	0.75	1.14	167698.7	0.8	167698.7	0.00	0.8
43.95	0.00	0.00	0.0	176812.74	9114.05	690.60	0.75	1.15	167743.7	0.8	167743.7	0.00	0.8
43.97	0.00	0.00	0.0	176812.74	9069.05	690.60	0.75	1.15	167788.7	0.8	167788.7	0.00	0.8
43.98	0.00	0.00	0.0	176812.74	9024.05	690.59	0.75	1.16	167833.7	0.8	167833.7	0.00	0.8
44.00	0.00	0.00	0.0	176812.74	8979.05	690.59	0.75	1.16	167878.7	0.8	167878.7	0.00	0.8
44.02	0.00	0.00	0.0	176812.74	8934.05	690.58	0.75	1.17	167923.7	0.8	167923.7	0.00	0.8
44.03	0.00	0.00	0.0	176812.74	8889.05	690.58	0.75	1.17	167968.7	0.8	167968.7	0.00	0.8
44.05	0.00	0.00	0.0	176812.74	8844.05	690.58	0.75	1.18	168013.7	0.8	168013.7	0.00	0.8
44.07	0.00	0.00	0.0	176812.74	8799.05	690.57	0.75	1.18	168058.7	0.8	168058.7	0.00	0.8
44.08	0.00	0.00	0.0	176812.74	8754.05	690.57	0.75	1.19	168103.7	0.8	168103.7	0.00	0.8
44.10	0.00	0.00	0.0	176812.74	8709.05	690.56	0.75	1.20	168148.7	0.8	168148.7	0.00	0.8
44.12	0.00	0.00	0.0	176812.74	8664.05	690.56	0.75	1.20	168193.7	0.8	168193.7	0.00	0.8
44.13	0.00	0.00	0.0	176812.74	8619.05	690.55	0.75	1.21	168238.7	0.8	168238.7	0.00	0.8
44.15	0.00	0.00	0.0	176812.74	8574.05	690.55	0.75	1.21	168283.7	0.8	168283.7	0.00	0.8
44.17	0.00	0.00	0.0	176812.74	8529.05	690.54	0.75	1.22	168328.7	0.8	168328.7	0.00	0.8
44.18	0.00	0.00	0.0	176812.74	8484.05	690.54	0.75	1.22	168373.7	0.8	168373.7	0.00	0.8
44.20	0.00	0.00	0.0	176812.74	8439.05	690.53	0.75	1.23	168418.7	0.8	168418.7	0.00	0.8
44.22	0.00	0.00	0.0	176812.74	8394.05	690.53	0.75	1.23	168463.7	0.8	168463.7	0.00	0.8
44.23	0.00	0.00	0.0	176812.74	8349.05	690.52	0.75	1.24	168508.7	0.8	168508.7	0.00	0.8
44.25	0.00	0.00	0.0	176812.74	8304.05	690.52	0.75	1.24	168553.7	0.8	168553.7	0.00	0.8
44.27	0.00	0.00	0.0	176812.74	8259.05	690.52	0.75	1.25	168598.7	0.8	168598.7	0.00	0.8
44.28	0.00	0.00	0.0	176812.74	8214.05	690.51	0.75	1.26	168643.7	0.8	168643.7	0.00	0.8
44.30	0.00	0.00	0.0	176812.74	8169.05	690.51	0.75	1.26	168688.7	0.8	168688.7	0.00	0.8
44.32	0.00	0.00	0.0	176812.74	8124.05	690.50	0.75	1.27	168733.7	0.8	168733.7	0.00	0.8
44.33	0.00	0.00	0.0	176812.74	8079.05	690.50	0.75	1.27	168778.7	0.8	168778.7	0.00	0.8
44.35	0.00	0.00	0.0	176812.74	8034.05	690.49	0.75	1.28	168823.7	0.8	168823.7	0.00	0.8
44.37	0.00	0.00	0.0	176812.74	7989.05	690.49	0.75	1.29	168868.7	0.8	168868.7	0.00	0.8
44.38	0.00	0.00	0.0	176812.74	7944.05	690.48	0.75	1.29	168913.7	0.8	168913.7	0.00	0.8
44.40	0.00	0.00	0.0	176812.74	7899.05	690.48	0.75	1.30	168958.7	0.8	168958.7	0.00	0.8
44.42	0.00	0.00	0.0	176812.74	7854.05	690.47	0.75	1.30	169003.7	0.8	169003.7	0.00	0.8
44.43	0.00	0.00	0.0	176812.74	7809.05	690.47	0.75	1.31	169048.7	0.8	169048.7	0.00	0.8
44.45	0.00	0.00	0.0	176812.74	7764.05	690.46	0.75	1.32	169093.7	0.8	169093.7	0.00	0.8
44.47	0.00	0.00	0.0	176812.74	7719.05	690.46	0.75	1.32	169138.7	0.8	169138.7	0.00	0.8
44.48	0.00	0.00	0.0	176812.74	7674.05	690.46	0.75	1.33	169183.7	0.8	169183.7	0.00	0.8
44.50	0.00	0.00	0.0	176812.74	7629.05	690.45	0.75	1.33	169228.7	0.8	169228.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	176812.74	7584.05	690.45	0.75	1.34	169273.7	0.8	169273.7	0.00	0.8
44.53	0.00	0.00	0.0	176812.74	7539.05	690.44	0.75	1.35	169318.7	0.8	169318.7	0.00	0.8
44.55	0.00	0.00	0.0	176812.74	7494.05	690.44	0.75	1.35	169363.7	0.8	169363.7	0.00	0.8
44.57	0.00	0.00	0.0	176812.74	7449.05	690.43	0.75	1.36	169408.7	0.8	169408.7	0.00	0.8
44.58	0.00	0.00	0.0	176812.74	7404.05	690.43	0.75	1.37	169453.7	0.8	169453.7	0.00	0.8
44.60	0.00	0.00	0.0	176812.74	7359.05	690.42	0.75	1.37	169498.7	0.8	169498.7	0.00	0.8
44.62	0.00	0.00	0.0	176812.74	7314.05	690.42	0.75	1.38	169543.7	0.8	169543.7	0.00	0.8
44.63	0.00	0.00	0.0	176812.74	7269.05	690.41	0.75	1.39	169588.7	0.8	169588.7	0.00	0.8
44.65	0.00	0.00	0.0	176812.74	7224.05	690.41	0.75	1.39	169633.7	0.8	169633.7	0.00	0.8
44.67	0.00	0.00	0.0	176812.74	7179.05	690.40	0.75	1.40	169678.7	0.8	169678.7	0.00	0.8
44.68	0.00	0.00	0.0	176812.74	7134.05	690.40	0.75	1.41	169723.7	0.8	169723.7	0.00	0.8
44.70	0.00	0.00	0.0	176812.74	7089.05	690.40	0.75	1.41	169768.7	0.8	169768.7	0.00	0.8
44.72	0.00	0.00	0.0	176812.74	7044.05	690.39	0.75	1.42	169813.7	0.8	169813.7	0.00	0.8
44.73	0.00	0.00	0.0	176812.74	6999.05	690.39	0.75	1.43	169858.7	0.8	169858.7	0.00	0.8
44.75	0.00	0.00	0.0	176812.74	6954.05	690.38	0.75	1.44	169903.7	0.8	169903.7	0.00	0.8
44.77	0.00	0.00	0.0	176812.74	6909.05	690.38	0.75	1.44	169948.7	0.8	169948.7	0.00	0.8
44.78	0.00	0.00	0.0	176812.74	6864.05	690.37	0.75	1.45	169993.7	0.8	169993.7	0.00	0.8
44.80	0.00	0.00	0.0	176812.74	6819.05	690.37	0.75	1.46	170038.7	0.8	170038.7	0.00	0.8
44.82	0.00	0.00	0.0	176812.74	6774.05	690.36	0.75	1.47	170083.7	0.8	170083.7	0.00	0.8
44.83	0.00	0.00	0.0	176812.74	6729.05	690.36	0.75	1.47	170128.7	0.8	170128.7	0.00	0.8
44.85	0.00	0.00	0.0	176812.74	6684.05	690.35	0.75	1.48	170173.7	0.8	170173.7	0.00	0.8
44.87	0.00	0.00	0.0	176812.74	6639.05	690.35	0.75	1.49	170218.7	0.8	170218.7	0.00	0.8
44.88	0.00	0.00	0.0	176812.74	6594.05	690.34	0.75	1.50	170263.7	0.8	170263.7	0.00	0.8
44.90	0.00	0.00	0.0	176812.74	6549.05	690.34	0.75	1.50	170308.7	0.8	170308.7	0.00	0.8
44.92	0.00	0.00	0.0	176812.74	6504.05	690.34	0.75	1.51	170353.7	0.8	170353.7	0.00	0.8
44.93	0.00	0.00	0.0	176812.74	6459.05	690.33	0.75	1.52	170398.7	0.8	170398.7	0.00	0.8
44.95	0.00	0.00	0.0	176812.74	6414.05	690.33	0.75	1.53	170443.7	0.8	170443.7	0.00	0.8
44.97	0.00	0.00	0.0	176812.74	6369.05	690.32	0.75	1.53	170488.7	0.8	170488.7	0.00	0.8
44.98	0.00	0.00	0.0	176812.74	6324.05	690.32	0.75	1.54	170533.7	0.8	170533.7	0.00	0.8
45.00	0.00	0.00	0.0	176812.74	6279.05	690.31	0.75	1.55	170578.7	0.8	170578.7	0.00	0.8
45.02	0.00	0.00	0.0	176812.74	6234.05	690.31	0.75	1.56	170623.7	0.8	170623.7	0.00	0.8
45.03	0.00	0.00	0.0	176812.74	6189.05	690.30	0.75	1.57	170668.7	0.8	170668.7	0.00	0.8
45.05	0.00	0.00	0.0	176812.74	6144.05	690.30	0.75	1.58	170713.7	0.8	170713.7	0.00	0.8
45.07	0.00	0.00	0.0	176812.74	6099.05	690.29	0.75	1.58	170758.7	0.8	170758.7	0.00	0.8
45.08	0.00	0.00	0.0	176812.74	6054.05	690.29	0.75	1.59	170803.7	0.8	170803.7	0.00	0.8
45.10	0.00	0.00	0.0	176812.74	6009.05	690.28	0.75	1.60	170848.7	0.8	170848.7	0.00	0.8
45.12	0.00	0.00	0.0	176812.74	5964.05	690.28	0.75	1.61	170893.7	0.8	170893.7	0.00	0.8
45.13	0.00	0.00	0.0	176812.74	5919.05	690.28	0.75	1.62	170938.7	0.8	170938.7	0.00	0.8
45.15	0.00	0.00	0.0	176812.74	5874.05	690.27	0.75	1.63	170983.7	0.8	170983.7	0.00	0.8
45.17	0.00	0.00	0.0	176812.74	5829.05	690.27	0.75	1.64	171028.7	0.8	171028.7	0.00	0.8
45.18	0.00	0.00	0.0	176812.74	5784.05	690.26	0.75	1.65	171073.7	0.8	171073.7	0.00	0.8
45.20	0.00	0.00	0.0	176812.74	5739.05	690.26	0.75	1.65	171118.7	0.8	171118.7	0.00	0.8
45.22	0.00	0.00	0.0	176812.74	5694.05	690.25	0.75	1.66	171163.7	0.8	171163.7	0.00	0.8
45.23	0.00	0.00	0.0	176812.74	5649.05	690.25	0.75	1.67	171208.7	0.8	171208.7	0.00	0.8
45.25	0.00	0.00	0.0	176812.74	5604.05	690.24	0.75	1.68	171253.7	0.8	171253.7	0.00	0.8
45.27	0.00	0.00	0.0	176812.74	5559.05	690.24	0.75	1.69	171298.7	0.8	171298.7	0.00	0.8
45.28	0.00	0.00	0.0	176812.74	5514.05	690.23	0.75	1.70	171343.7	0.8	171343.7	0.00	0.8
45.30	0.00	0.00	0.0	176812.74	5469.05	690.23	0.75	1.71	171388.7	0.8	171388.7	0.00	0.8
45.32	0.00	0.00	0.0	176812.74	5424.05	690.23	0.75	1.72	171433.7	0.8	171433.7	0.00	0.8
45.33	0.00	0.00	0.0	176812.74	5379.05	690.22	0.75	1.73	171478.7	0.8	171478.7	0.00	0.8
45.35	0.00	0.00	0.0	176812.74	5334.05	690.22	0.75	1.74	171523.7	0.8	171523.7	0.00	0.8
45.37	0.00	0.00	0.0	176812.74	5289.05	690.21	0.75	1.75	171568.7	0.8	171568.7	0.00	0.8
45.38	0.00	0.00	0.0	176812.74	5244.05	690.21	0.75	1.76	171613.7	0.8	171613.7	0.00	0.8
45.40	0.00	0.00	0.0	176812.74	5199.05	690.20	0.75	1.77	171658.7	0.8	171658.7	0.00	0.8
45.42	0.00	0.00	0.0	176812.74	5154.05	690.20	0.75	1.78	171703.7	0.8	171703.7	0.00	0.8
45.43	0.00	0.00	0.0	176812.74	5109.05	690.19	0.75	1.79	171748.7	0.8	171748.7	0.00	0.8
45.45	0.00	0.00	0.0	176812.74	5064.05	690.19	0.75	1.80	171793.7	0.8	171793.7	0.00	0.8
45.47	0.00	0.00	0.0	176812.74	5019.05	690.18	0.75	1.81	171838.7	0.8	171838.7	0.00	0.8
45.48	0.00	0.00	0.0	176812.74	4974.05	690.18	0.75	1.82	171883.7	0.8	171883.7	0.00	0.8
45.50	0.00	0.00	0.0	176812.74	4929.05	690.17	0.75	1.83	171928.7	0.8	171928.7	0.00	0.8
45.52	0.00	0.00	0.0	176812.74	4884.05	690.17	0.75	1.84	171973.7	0.8	171973.7	0.00	0.8
45.53	0.00	0.00	0.0	176812.74	4839.05	690.17	0.75	1.85	172018.7	0.8	172018.7	0.00	0.8
45.55	0.00	0.00	0.0	176812.74	4794.05	690.16	0.75	1.87	172063.7	0.8	172063.7	0.00	0.8
45.57	0.00	0.00	0.0	176812.74	4749.05	690.16	0.75	1.88	172108.7	0.8	172108.7	0.00	0.8
45.58	0.00	0.00	0.0	176812.74	4704.05	690.15	0.75	1.89	172153.7	0.8	172153.7	0.00	0.8
45.60	0.00	0.00	0.0	176812.74	4659.05	690.15	0.75	1.90	172198.7	0.8	172198.7	0.00	0.8
45.62	0.00	0.00	0.0	176812.74	4614.05	690.14	0.75	1.91	172243.7	0.8	172243.7	0.00	0.8
45.63	0.00	0.00	0.0	176812.74	4569.05	690.14	0.75	1.92	172288.7	0.8	172288.7	0.00	0.8
45.65	0.00	0.00	0.0	176812.74	4524.05	690.13	0.75	1.93	172333.7	0.8	172333.7	0.00	0.8
45.67	0.00	0.00	0.0	176812.74	4479.05	690.13	0.75	1.95	172378.7	0.8	172378.7	0.00	0.8
45.68	0.00	0.00	0.0	176812.74	4434.05	690.12	0.75	1.96	172423.7	0.8	172423.7	0.00	0.8
45.70	0.00	0.00	0.0	176812.74	4389.05	690.12	0.75	1.97	172468.7	0.8	172468.7	0.00	0.8
45.72	0.00	0.00	0.0	176812.74	4344.05	690.11	0.75	1.98	172513.7	0.8	172513.7	0.00	0.8
45.73	0.00	0.00	0.0	176812.74	4299.05	690.11	0.75	1.99	172558.7	0.8	172558.7	0.00	0.8
45.75	0.00	0.00	0.0	176812.74	4254.05	690.11	0.75	2.01	172603.7	0.8	172603.7	0.00	0.8
45.77	0.00	0.00	0.0	176812.74	4209.05	690.10	0.75	2.02	172648.7	0.8	172648.7	0.00	0.8
45.78	0.00	0.00	0.0	176812.74	4164.05	690.10	0.75	2.03	172693.7	0.8	172693.7	0.00	0.8
45.80	0.00	0.00	0.0	176812.74	4119.05	690.09	0.75	2.05	172738.7	0.8	172738.7	0.00	0.8
45.82	0.00	0.00	0.0	176812.74	4074.05	690.09	0.75	2.06	172783.7	0.8	172783.7	0.00	0.8
45.83	0.00	0.00	0.0	176812.74	4029.05	690.08	0.75	2.07	172828.7	0.8	172828.7	0.00	0.8
45.85	0.00	0.00	0.0	176812.74	3984.05	690.08	0.75	2.09	172873.7	0.8	172873.7	0.00	0.8
45.87	0.00	0.00	0.0	176812.74	3939.05	690.07	0.75	2.10	172918.7	0.8	172918.7	0.00	0.8
45.88	0.00	0.00	0.0	176812.74	3894.05	690.07	0.75	2.11	172963.7	0.8	172963.7	0.00	0.8
45.90	0.00	0.00	0.0	176812.74	3849.05	690.06	0.75	2.13	173008.7	0.8	173008.7	0.00	0.8
45.92	0.00	0.00	0.0	176812.74	3804.05	690.06	0.75	2.14	173053.7	0.8	173053.7	0.00	0.8
45.93	0.00	0.00	0.0	176812.74	3759.05	690.05	0.75	2.15	173098.7	0.8	173098.7	0.00	0.8
45.95	0.00	0.00	0.0	176812.74	3714.05	690.05	0.75	2.17	173143.7	0.8	173143.7	0.00	0.8
45.97	0.00	0.00	0.0	176812.74	3669.05	690.05	0.75	2.18	173188.7	0.8	173188.7	0.00	0.8
45.98	0.00	0.00	0.0	176812.74	3624.05	690.04	0.75	2.20	173233.7	0.8	173233.7	0.00	0.8
46.00	0.00	0.00	0.0	176812.74	3579.05	690.04	0.75	2.21	173278.7	0.8	173278.7	0.00	0.8
46.02	0.00	0.00	0.0	176812.74	3534.05	690.03	0.75	2.23	173323.7	0.8	173323.7	0.00	0.8
46.03	0.00	0.00	0.0	176812.74	3489.05	690.03	0.75	2.24	173368.7	0.8	173368.7	0.00	0.8
46.05	0.00	0.00	0.0	176812.74	3444.05	690.02	0.75	2.26	173413.7	0.8	173413.7	0.00	0.8
46.07	0.00	0.00	0.0	176812.74	3399.05	690.02	0.75	2.27	173458.7	0.8	173458.7	0.00	0.8
46.08	0.00	0.00	0.0	176812.74	3354.05	690.01	0.75	2.29	173503.7	0.8	173503.7	0.00	0.8
46.10	0.00	0.00	0.0	176812.74	3309.05	690.01	0.75	2.30	173548.7	0.8	173548.7	0.00	0.8
46.12	0.00	0.00	0.0	176812.74	3264.05	690.00	0.75	2.32	173593.7	0.8	173593.7	0.00	0.8
46.13	0.00	0.00	0.0	176812.74	3219.05	690.00	0.75	2.34	173638.7	0.8	173638.7	0.00	0.8
46.15	0.00	0.00	0.0	176812.74	3174.05	689.98	0.75	2.39	173683.7	0.8	173683.7	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	176812.74	3129.05	689.97	0.75	2.44	173728.7	0.8	173728.7	0.00	0.8
46.18	0.00	0.00	0.0	176812.74	3084.05	689.96	0.75	2.50	173773.7	0.8	173773.7	0.00	0.8
46.20	0.00	0.00	0.0	176812.74	3039.05	689.94	0.75	2.55	173818.7	0.8	173818.7	0.00	0.8
46.22	0.00	0.00	0.0	176812.74	2994.05	689.93	0.75	2.61	173863.7	0.8	173863.7	0.00	0.8
46.23	0.00	0.00	0.0	176812.74	2949.05	689.91	0.75	2.67	173908.7	0.8	173908.7	0.00	0.8
46.25	0.00	0.00	0.0	176812.74	2904.05	689.90	0.75	2.73	173953.7	0.8	173953.7	0.00	0.8
46.27	0.00	0.00	0.0	176812.74	2859.05	689.89	0.75	2.80	173998.7	0.8	173998.7	0.00	0.8
46.28	0.00	0.00	0.0	176812.74	2814.05	689.87	0.75	2.86	174043.7	0.8	174043.7	0.00	0.8
46.30	0.00	0.00	0.0	176812.74	2769.05	689.86	0.75	2.93	174088.7	0.8	174088.7	0.00	0.8
46.32	0.00	0.00	0.0	176812.74	2724.05	689.84	0.75	3.01	174133.7	0.8	174133.7	0.00	0.8
46.33	0.00	0.00	0.0	176812.74	2679.05	689.83	0.75	3.08	174178.7	0.8	174178.7	0.00	0.8
46.35	0.00	0.00	0.0	176812.74	2634.05	689.82	0.75	3.16	174223.7	0.8	174223.7	0.00	0.8
46.37	0.00	0.00	0.0	176812.74	2589.05	689.80	0.75	3.25	174268.7	0.8	174268.7	0.00	0.8
46.38	0.00	0.00	0.0	176812.74	2544.05	689.79	0.75	3.33	174313.7	0.8	174313.7	0.00	0.8
46.40	0.00	0.00	0.0	176812.74	2499.05	689.77	0.75	3.42	174358.7	0.8	174358.7	0.00	0.8
46.42	0.00	0.00	0.0	176812.74	2454.05	689.76	0.75	3.52	174403.7	0.8	174403.7	0.00	0.8
46.43	0.00	0.00	0.0	176812.74	2409.05	689.75	0.75	3.62	174448.7	0.8	174448.7	0.00	0.8
46.45	0.00	0.00	0.0	176812.74	2364.05	689.73	0.75	3.72	174493.7	0.8	174493.7	0.00	0.8
46.47	0.00	0.00	0.0	176812.74	2319.05	689.72	0.75	3.83	174538.7	0.8	174538.7	0.00	0.8
46.48	0.00	0.00	0.0	176812.74	2274.05	689.70	0.75	3.94	174583.7	0.8	174583.7	0.00	0.8
46.50	0.00	0.00	0.0	176812.74	2229.05	689.69	0.75	4.06	174628.7	0.8	174628.7	0.00	0.8
46.52	0.00	0.00	0.0	176812.74	2184.05	689.68	0.75	4.19	174673.7	0.8	174673.7	0.00	0.8
46.53	0.00	0.00	0.0	176812.74	2139.05	689.66	0.75	4.32	174718.7	0.8	174718.7	0.00	0.8
46.55	0.00	0.00	0.0	176812.74	2094.05	689.65	0.75	4.46	174763.7	0.8	174763.7	0.00	0.8
46.57	0.00	0.00	0.0	176812.74	2049.05	689.64	0.75	4.61	174808.7	0.8	174808.7	0.00	0.8
46.58	0.00	0.00	0.0	176812.74	2004.05	689.62	0.75	4.77	174853.7	0.8	174853.7	0.00	0.8
46.60	0.00	0.00	0.0	176812.74	1959.05	689.61	0.75	4.93	174898.7	0.8	174898.7	0.00	0.8
46.62	0.00	0.00	0.0	176812.74	1914.05	689.59	0.75	5.11	174943.7	0.8	174943.7	0.00	0.8
46.63	0.00	0.00	0.0	176812.74	1869.05	689.58	0.75	5.29	174988.7	0.8	174988.7	0.00	0.8
46.65	0.00	0.00	0.0	176812.74	1824.05	689.57	0.75	5.49	175033.7	0.8	175033.7	0.00	0.8
46.67	0.00	0.00	0.0	176812.74	1779.05	689.55	0.75	5.70	175078.7	0.8	175078.7	0.00	0.8
46.68	0.00	0.00	0.0	176812.74	1734.05	689.54	0.75	5.92	175123.7	0.8	175123.7	0.00	0.8
46.70	0.00	0.00	0.0	176812.74	1689.05	689.52	0.75	6.16	175168.7	0.8	175168.7	0.00	0.8
46.72	0.00	0.00	0.0	176812.74	1644.05	689.51	0.75	6.41	175213.7	0.8	175213.7	0.00	0.8
46.73	0.00	0.00	0.0	176812.74	1599.05	689.50	0.75	6.69	175258.7	0.8	175258.7	0.00	0.8
46.75	0.00	0.00	0.0	176812.74	1554.05	689.48	0.75	6.98	175303.7	0.8	175303.7	0.00	0.8
46.77	0.00	0.00	0.0	176812.74	1509.05	689.47	0.75	7.29	175348.7	0.8	175348.7	0.00	0.8
46.78	0.00	0.00	0.0	176812.74	1464.05	689.45	0.75	7.63	175393.7	0.8	175393.7	0.00	0.8
46.80	0.00	0.00	0.0	176812.74	1419.05	689.44	0.75	8.00	175438.7	0.8	175438.7	0.00	0.8
46.82	0.00	0.00	0.0	176812.74	1374.05	689.43	0.75	8.39	175483.7	0.8	175483.7	0.00	0.8
46.83	0.00	0.00	0.0	176812.74	1329.05	689.41	0.75	8.82	175528.7	0.8	175528.7	0.00	0.8
46.85	0.00	0.00	0.0	176812.74	1284.05	689.40	0.75	9.29	175573.7	0.8	175573.7	0.00	0.8
46.87	0.00	0.00	0.0	176812.74	1239.05	689.38	0.75	9.80	175618.7	0.8	175618.7	0.00	0.8
46.88	0.00	0.00	0.0	176812.74	1194.05	689.37	0.75	10.36	175663.7	0.8	175663.7	0.00	0.8
46.90	0.00	0.00	0.0	176812.74	1149.05	689.36	0.75	10.98	175708.7	0.8	175708.7	0.00	0.8
46.92	0.00	0.00	0.0	176812.74	1104.05	689.34	0.75	11.65	175753.7	0.8	175753.7	0.00	0.8
46.93	0.00	0.00	0.0	176812.74	1059.05	689.33	0.75	12.40	175798.7	0.8	175798.7	0.00	0.8
46.95	0.00	0.00	0.0	176812.74	1014.05	689.31	0.75	13.24	175843.7	0.8	175843.7	0.00	0.8
46.97	0.00	0.00	0.0	176812.74	969.05	689.30	0.75	14.17	175888.7	0.8	175888.7	0.00	0.8
46.98	0.00	0.00	0.0	176812.74	924.05	689.29	0.75	15.22	175933.7	0.8	175933.7	0.00	0.8
47.00	0.00	0.00	0.0	176812.74	879.05	689.27	0.75	16.40	175978.7	0.8	175978.7	0.00	0.8
47.02	0.00	0.00	0.0	176812.74	834.05	689.26	0.75	17.75	176023.7	0.8	176023.7	0.00	0.8
47.03	0.00	0.00	0.0	176812.74	789.05	689.24	0.75	19.29	176068.7	0.8	176068.7	0.00	0.8
47.05	0.00	0.00	0.0	176812.74	744.05	689.23	0.75	21.06	176113.7	0.8	176113.7	0.00	0.8
47.07	0.00	0.00	0.0	176812.74	699.05	689.22	0.75	23.13	176158.7	0.8	176158.7	0.00	0.8
47.08	0.00	0.00	0.0	176812.74	654.05	689.20	0.70	24.00	176200.9	0.7	176200.9	0.00	0.7
47.10	0.00	0.00	0.0	176812.74	611.80	689.19	0.64	24.00	176239.2	0.6	176239.2	0.00	0.6
47.12	0.00	0.00	0.0	176812.74	573.57	689.18	0.58	24.00	176273.9	0.6	176273.9	0.00	0.6
47.13	0.00	0.00	0.0	176812.74	538.87	689.17	0.53	24.00	176305.5	0.5	176305.5	0.00	0.5
47.15	0.00	0.00	0.0	176812.74	507.26	689.16	0.48	24.00	176334.3	0.5	176334.3	0.00	0.5
47.17	0.00	0.00	0.0	176812.74	478.40	689.15	0.44	24.00	176360.8	0.4	176360.8	0.00	0.4
47.18	0.00	0.00	0.0	176812.74	451.97	689.14	0.40	24.00	176385.0	0.4	176385.0	0.00	0.4
47.20	0.00	0.00	0.0	176812.74	427.69	689.13	0.37	24.00	176407.4	0.4	176407.4	0.00	0.4
47.22	0.00	0.00	0.0	176812.74	405.35	689.13	0.34	24.00	176428.0	0.3	176428.0	0.00	0.3
47.23	0.00	0.00	0.0	176812.74	384.73	689.12	0.32	24.00	176447.1	0.3	176447.1	0.00	0.3
47.25	0.00	0.00	0.0	176812.74	365.67	689.11	0.29	24.00	176464.7	0.3	176464.7	0.00	0.3
47.27	0.00	0.00	0.0	176812.74	348.00	689.11	0.27	24.00	176481.1	0.3	176481.1	0.00	0.3
47.28	0.00	0.00	0.0	176812.74	331.60	689.10	0.25	24.00	176496.4	0.3	176496.4	0.00	0.3
47.30	0.00	0.00	0.0	176812.74	316.35	689.10	0.24	24.00	176510.6	0.2	176510.6	0.00	0.2
47.32	0.00	0.00	0.0	176812.74	302.13	689.09	0.22	24.00	176523.9	0.2	176523.9	0.00	0.2
47.33	0.00	0.00	0.0	176812.74	288.87	689.09	0.21	24.00	176536.3	0.2	176536.3	0.00	0.2
47.35	0.00	0.00	0.0	176812.74	276.46	689.09	0.19	24.00	176547.9	0.2	176547.9	0.00	0.2
47.37	0.00	0.00	0.0	176812.74	264.85	689.08	0.18	24.00	176558.8	0.2	176558.8	0.00	0.2
47.38	0.00	0.00	0.0	176812.74	253.96	689.08	0.17	24.00	176569.0	0.2	176569.0	0.00	0.2
47.40	0.00	0.00	0.0	176812.74	243.74	689.08	0.16	24.00	176578.6	0.2	176578.6	0.00	0.2
47.42	0.00	0.00	0.0	176812.74	234.12	689.07	0.15	24.00	176587.7	0.2	176587.7	0.00	0.2
47.43	0.00	0.00	0.0	176812.74	225.07	689.07	0.14	24.00	176596.2	0.1	176596.2	0.00	0.1
47.45	0.00	0.00	0.0	176812.74	216.54	689.07	0.13	24.00	176604.2	0.1	176604.2	0.00	0.1
47.47	0.00	0.00	0.0	176812.74	208.49	689.06	0.13	24.00	176611.8	0.1	176611.8	0.00	0.1
47.48	0.00	0.00	0.0	176812.74	200.89	689.06	0.12	24.00	176619.0	0.1	176619.0	0.00	0.1
47.50	0.00	0.00	0.0	176812.74	193.70	689.06	0.11	24.00	176625.9	0.1	176625.9	0.00	0.1
47.52	0.00	0.00	0.0	176812.74	186.89	689.06	0.11	24.00	176632.3	0.1	176632.3	0.00	0.1
47.53	0.00	0.00	0.0	176812.74	180.43	689.06	0.10	24.00	176638.4	0.1	176638.4	0.00	0.1
47.55	0.00	0.00	0.0	176812.74	174.31	689.05	0.10	24.00	176644.2	0.1	176644.2	0.00	0.1
47.57	0.00	0.00	0.0	176812.74	168.49	689.05	0.09	24.00	176649.8	0.1	176649.8	0.00	0.1
47.58	0.00	0.00	0.0	176812.74	162.97	689.05	0.09	24.00	176655.0	0.1	176655.0	0.00	0.1
47.60	0.00	0.00	0.0	176812.74	157.71	689.05	0.08	24.00	176660.0	0.1	176660.0	0.00	0.1
47.62	0.00	0.00	0.0	176812.74	152.71	689.05	0.08	24.00	176664.8	0.1	176664.8	0.00	0.1
47.63	0.00	0.00	0.0	176812.74	147.94	689.05	0.08	24.00	176669.3	0.1	176669.3	0.00	0.1
47.65	0.00	0.00	0.0	176812.74	143.40	689.04	0.07	24.00	176673.7	0.1	176673.7	0.00	0.1
47.67	0.00	0.00	0.0	176812.74	139.06	689.04	0.07	24.00	176677.8	0.1	176677.8	0.00	0.1
47.68	0.00	0.00	0.0	176812.74	134.92	689.04	0.07	24.00	176681.8	0.1	176681.8	0.00	0.1
47.70	0.00	0.00	0.0	176812.74	130.96	689.04	0.06	24.00	176685.6	0.1	176685.6	0.00	0.1
47.72	0.00	0.00	0.0	176812.74	127.17	689.04	0.06	24.00	176689.2	0.1	176689.2	0.00	0.1
47.73	0.00	0.00	0.0	176812.74	123.55	689.04	0.06	24.00	176692.7	0.1	176692.7	0.00	0.1
47.75	0.00	0.00	0.0	176812.74	120.08	689.04	0.06	24.00	176696.0	0.1	176696.0	0.00	0.1
47.77	0.00	0.00	0.0	176812.74	116.75	689.04	0.05	24.00	176699.2	0.1	176699.2	0.00	0.1
47.78	0.00	0.00	0.0	176812.74	113.57	689.04	0.05	24.00	176702.2	0.1	176702.2	0.00	0.1
47.80	0.00	0.00	0.0	176812.74	110.51	689.03	0.05	24.00	176705.2	0.0	176705.2	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	176812.74	107.58	689.03	0.05	24.00	176708.0	0.0	176708.0	0.00	0.0
47.83	0.00	0.00	0.0	176812.74	104.76	689.03	0.05	24.00	176710.7	0.0	176710.7	0.00	0.0
47.85	0.00	0.00	0.0	176812.74	102.05	689.03	0.04	24.00	176713.3	0.0	176713.3	0.00	0.0
47.87	0.00	0.00	0.0	176812.74	99.44	689.03	0.04	24.00	176715.8	0.0	176715.8	0.00	0.0
47.88	0.00	0.00	0.0	176812.74	96.94	689.03	0.04	24.00	176718.2	0.0	176718.2	0.00	0.0
47.90	0.00	0.00	0.0	176812.74	94.53	689.03	0.04	24.00	176720.5	0.0	176720.5	0.00	0.0
47.92	0.00	0.00	0.0	176812.74	92.21	689.03	0.04	24.00	176722.8	0.0	176722.8	0.00	0.0
47.93	0.00	0.00	0.0	176812.74	89.97	689.03	0.04	24.00	176724.9	0.0	176724.9	0.00	0.0
47.95	0.00	0.00	0.0	176812.74	87.81	689.03	0.03	24.00	176727.0	0.0	176727.0	0.00	0.0
47.97	0.00	0.00	0.0	176812.74	85.73	689.03	0.03	24.00	176729.0	0.0	176729.0	0.00	0.0
47.98	0.00	0.00	0.0	176812.74	83.73	689.03	0.03	24.00	176730.9	0.0	176730.9	0.00	0.0
48.00	0.00	0.00	0.0	176812.74	81.79	689.03	0.03	24.00	176732.8	0.0	176732.8	0.00	0.0
48.02	0.00	0.00	0.0	176812.74	79.92	689.02	0.03	24.00	176734.6	0.0	176734.6	0.00	0.0
48.03	0.00	0.00	0.0	176812.74	78.12	689.02	0.03	24.00	176736.4	0.0	176736.4	0.00	0.0
48.05	0.00	0.00	0.0	176812.74	76.38	689.02	0.03	24.00	176738.0	0.0	176738.0	0.00	0.0
48.07	0.00	0.00	0.0	176812.74	74.69	689.02	0.03	24.00	176739.7	0.0	176739.7	0.00	0.0
48.08	0.00	0.00	0.0	176812.74	73.06	689.02	0.03	24.00	176741.3	0.0	176741.3	0.00	0.0
48.10	0.00	0.00	0.0	176812.74	71.48	689.02	0.03	24.00	176742.8	0.0	176742.8	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												7.27	
0													
0.02	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.04	0.0	0.00	0.00	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.04	0.0	0.03	0.03	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.78	0.00	0.04	0.0	0.13	0.13	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.80	0.00	0.04	0.0	0.35	0.35	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.82	0.00	0.05	0.0	0.76	0.76	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.83	0.00	0.05	0.0	1.41	1.41	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.85	0.00	0.05	0.0	2.32	2.32	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.87	0.00	0.05	0.0	3.52	3.50	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.88	0.00	0.05	0.0	4.99	4.96	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
0.90	0.00	0.05	0.0	6.75	6.69	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
0.92	0.00	0.05	0.0	8.80	8.69	689.00	0.00	24.00	0.2	0.0	0.2	0.00	0.0
0.93	0.00	0.05	0.0	11.12	10.96	689.00	0.00	24.00	0.3	0.0	0.3	0.00	0.0
0.95	0.00	0.05	0.0	13.73	13.47	689.00	0.00	24.00	0.4	0.0	0.4	0.00	0.0
0.97	0.00	0.05	0.0	16.62	16.23	689.01	0.00	24.00	0.6	0.0	0.6	0.00	0.0
0.98	0.00	0.06	0.1	19.78	19.23	689.01	0.00	24.00	0.8	0.0	0.8	0.00	0.0
1.00	0.00	0.06	0.1	23.23	22.46	689.01	0.00	24.00	1.0	0.0	1.0	0.00	0.0
1.02	0.00	0.06	0.1	26.94	25.91	689.01	0.01	24.00	1.4	0.0	1.4	0.00	0.0
1.03	0.00	0.06	0.1	30.92	29.55	689.01	0.01	24.00	1.8	0.0	1.8	0.00	0.0
1.05	0.00	0.06	0.1	35.16	33.39	689.01	0.01	24.00	2.3	0.0	2.3	0.00	0.0
1.07	0.00	0.06	0.1	39.65	37.39	689.01	0.01	24.00	2.8	0.0	2.8	0.00	0.0
1.08	0.00	0.06	0.1	44.40	41.56	689.01	0.01	24.00	3.5	0.0	3.5	0.00	0.0
1.10	0.00	0.06	0.1	49.40	45.89	689.01	0.01	24.00	4.3	0.0	4.3	0.00	0.0
1.12	0.00	0.06	0.1	54.64	50.34	689.02	0.02	24.00	5.2	0.0	5.2	0.00	0.0
1.13	0.00	0.06	0.1	60.13	54.93	689.02	0.02	24.00	6.2	0.0	6.2	0.00	0.0
1.15	0.00	0.07	0.1	65.87	59.64	689.02	0.02	24.00	7.4	0.0	7.4	0.00	0.0
1.17	0.00	0.07	0.1	71.86	64.47	689.02	0.02	24.00	8.7	0.0	8.7	0.00	0.0
1.18	0.00	0.07	0.1	78.10	69.40	689.02	0.02	24.00	10.2	0.0	10.2	0.00	0.0
1.20	0.00	0.07	0.1	84.57	74.41	689.02	0.03	24.00	11.8	0.0	11.8	0.00	0.0
1.22	0.00	0.07	0.1	91.24	79.46	689.02	0.03	24.00	13.6	0.0	13.6	0.00	0.0
1.23	0.00	0.07	0.1	98.10	84.53	689.03	0.03	24.00	15.5	0.0	15.5	0.00	0.0
1.25	0.00	0.07	0.1	105.14	89.60	689.03	0.04	24.00	17.7	0.0	17.7	0.00	0.0
1.27	0.00	0.07	0.1	112.36	94.69	689.03	0.04	24.00	20.0	0.0	20.0	0.00	0.0
1.28	0.00	0.07	0.1	119.81	99.81	689.03	0.04	24.00	22.5	0.0	22.5	0.00	0.0
1.30	0.00	0.07	0.1	127.52	105.00	689.03	0.05	24.00	25.2	0.0	25.2	0.00	0.0
1.32	0.00	0.07	0.1	135.55	110.31	689.03	0.05	24.00	28.2	0.0	28.2	0.00	0.0
1.33	0.00	0.08	0.1	143.95	115.78	689.04	0.05	24.00	31.3	0.1	31.3	0.00	0.1
1.35	0.00	0.08	0.1	152.73	121.41	689.04	0.06	24.00	34.7	0.1	34.7	0.00	0.1
1.37	0.00	0.08	0.2	161.91	127.22	689.04	0.06	24.00	38.3	0.1	38.3	0.00	0.1
1.38	0.00	0.08	0.2	171.47	133.15	689.04	0.06	24.00	42.2	0.1	42.2	0.00	0.1
1.40	0.00	0.08	0.2	181.34	139.14	689.04	0.07	24.00	46.3	0.1	46.3	0.00	0.1
1.42	0.00	0.08	0.2	191.43	145.08	689.04	0.07	24.00	50.8	0.1	50.8	0.00	0.1
1.43	0.00	0.08	0.2	201.63	150.87	689.05	0.08	24.00	55.4	0.1	55.4	0.00	0.1
1.45	0.00	0.08	0.2	211.85	156.40	689.05	0.08	24.00	60.4	0.1	60.4	0.00	0.1
1.47	0.00	0.08	0.2	222.06	161.67	689.05	0.09	24.00	65.6	0.1	65.6	0.00	0.1
1.48	0.00	0.09	0.2	232.28	166.70	689.05	0.09	24.00	71.0	0.1	71.0	0.00	0.1
1.50	0.00	0.09	0.2	242.57	171.56	689.05	0.09	24.00	76.7	0.1	76.7	0.00	0.1
1.52	0.00	0.09	0.2	253.08	176.38	689.05	0.10	24.00	82.6	0.1	82.6	0.00	0.1
1.53	0.00	0.09	0.2	263.90	181.29	689.06	0.10	24.00	88.8	0.1	88.8	0.00	0.1
1.55	0.00	0.09	0.2	275.12	186.34	689.06	0.11	24.00	95.2	0.1	95.2	0.00	0.1
1.57	0.00	0.09	0.2	286.73	191.53	689.06	0.11	24.00	101.9	0.1	101.9	0.00	0.1
1.58	0.00	0.09	0.2	298.70	196.80	689.06	0.12	24.00	108.9	0.1	108.9	0.00	0.1
1.60	0.00	0.09	0.2	310.96	202.09	689.06	0.12	24.00	116.1	0.1	116.1	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.09	0.2	323.45	207.32	689.06	0.13	24.00	123.7	0.1	123.7	0.00	0.1
1.63	0.00	0.09	0.2	336.05	212.38	689.07	0.13	24.00	131.5	0.1	131.5	0.00	0.1
1.65	0.00	0.10	0.2	348.66	217.17	689.07	0.13	24.00	139.6	0.1	139.6	0.00	0.1
1.67	0.00	0.10	0.2	361.20	221.62	689.07	0.14	24.00	147.9	0.1	147.9	0.00	0.1
1.68	0.00	0.10	0.2	373.65	225.74	689.07	0.14	24.00	156.5	0.1	156.5	0.00	0.1
1.70	0.00	0.10	0.2	386.12	229.65	689.07	0.15	24.00	165.3	0.1	165.3	0.00	0.1
1.72	0.00	0.10	0.2	398.73	233.46	689.07	0.15	24.00	174.3	0.2	174.3	0.00	0.2
1.73	0.00	0.10	0.2	411.61	237.33	689.07	0.15	24.00	183.5	0.2	183.5	0.00	0.2
1.75	0.00	0.10	0.2	424.85	241.33	689.07	0.16	24.00	193.0	0.2	193.0	0.00	0.2
1.77	0.00	0.10	0.2	438.48	245.49	689.08	0.16	24.00	202.7	0.2	202.7	0.00	0.2
1.78	0.00	0.10	0.2	452.53	249.82	689.08	0.17	24.00	212.7	0.2	212.7	0.00	0.2
1.80	0.00	0.10	0.2	466.96	254.28	689.08	0.17	24.00	222.9	0.2	222.9	0.00	0.2
1.82	0.00	0.11	0.2	481.72	258.79	689.08	0.18	24.00	233.4	0.2	233.4	0.00	0.2
1.83	0.00	0.11	0.3	496.72	263.27	689.08	0.18	24.00	244.2	0.2	244.2	0.00	0.2
1.85	0.00	0.11	0.3	511.90	267.66	689.08	0.18	24.00	255.3	0.2	255.3	0.00	0.2
1.87	0.00	0.11	0.3	527.21	271.92	689.08	0.19	24.00	266.6	0.2	266.6	0.00	0.2
1.88	0.00	0.11	0.3	542.67	276.05	689.09	0.19	24.00	278.2	0.2	278.2	0.00	0.2
1.90	0.00	0.11	0.3	558.29	280.08	689.09	0.20	24.00	290.1	0.2	290.1	0.00	0.2
1.92	0.00	0.11	0.3	574.05	284.00	689.09	0.20	24.00	302.1	0.2	302.1	0.00	0.2
1.93	0.00	0.11	0.3	589.98	287.83	689.09	0.21	24.00	314.5	0.2	314.5	0.00	0.2
1.95	0.00	0.11	0.3	606.06	291.58	689.09	0.21	24.00	327.1	0.2	327.1	0.00	0.2
1.97	0.00	0.12	0.3	622.29	295.23	689.09	0.21	24.00	339.9	0.2	339.9	0.00	0.2
1.98	0.00	0.12	0.3	638.68	298.81	689.09	0.22	24.00	352.9	0.2	352.9	0.00	0.2
2.00	0.00	0.12	0.3	655.23	302.30	689.09	0.22	24.00	366.2	0.2	366.2	0.00	0.2
2.02	0.00	0.12	0.3	671.92	305.72	689.09	0.23	24.00	379.7	0.2	379.7	0.00	0.2
2.03	0.00	0.12	0.3	688.76	309.06	689.10	0.23	24.00	393.4	0.2	393.4	0.00	0.2
2.05	0.00	0.12	0.3	705.75	312.32	689.10	0.23	24.00	407.4	0.2	407.4	0.00	0.2
2.07	0.00	0.12	0.3	722.89	315.52	689.10	0.24	24.00	421.5	0.2	421.5	0.00	0.2
2.08	0.00	0.12	0.3	740.18	318.64	689.10	0.24	24.00	435.9	0.2	435.9	0.00	0.2
2.10	0.00	0.12	0.3	757.60	321.70	689.10	0.24	24.00	450.5	0.2	450.5	0.00	0.2
2.12	0.00	0.13	0.3	775.17	324.69	689.10	0.25	24.00	465.3	0.2	465.3	0.00	0.2
2.13	0.00	0.13	0.3	792.84	327.58	689.10	0.25	24.00	480.2	0.2	480.2	0.00	0.2
2.15	0.00	0.13	0.3	810.58	330.34	689.10	0.25	24.00	495.4	0.3	495.4	0.00	0.3
2.17	0.00	0.13	0.3	828.40	333.00	689.10	0.26	24.00	510.8	0.3	510.8	0.00	0.3
2.18	0.00	0.13	0.3	846.35	335.59	689.10	0.26	24.00	526.3	0.3	526.3	0.00	0.3
2.20	0.00	0.13	0.3	864.50	338.22	689.10	0.26	24.00	542.0	0.3	542.0	0.00	0.3
2.22	0.00	0.13	0.3	882.97	340.97	689.11	0.27	24.00	557.9	0.3	557.9	0.00	0.3
2.23	0.00	0.13	0.3	901.85	343.94	689.11	0.27	24.00	574.0	0.3	574.0	0.00	0.3
2.25	0.00	0.13	0.3	921.21	347.19	689.11	0.27	24.00	590.4	0.3	590.4	0.00	0.3
2.27	0.00	0.14	0.3	941.06	350.70	689.11	0.28	24.00	607.0	0.3	607.0	0.00	0.3
2.28	0.00	0.14	0.3	961.35	354.40	689.11	0.28	24.00	623.8	0.3	623.8	0.00	0.3
2.30	0.00	0.14	0.3	981.97	358.16	689.11	0.29	24.00	640.9	0.3	640.9	0.00	0.3
2.32	0.00	0.14	0.3	1002.76	361.83	689.11	0.29	24.00	658.3	0.3	658.3	0.00	0.3
2.33	0.00	0.14	0.3	1023.56	365.24	689.11	0.29	24.00	676.0	0.3	676.0	0.00	0.3
2.35	0.00	0.14	0.3	1044.23	368.27	689.11	0.30	24.00	693.8	0.3	693.8	0.00	0.3
2.37	0.00	0.14	0.3	1064.70	370.89	689.11	0.30	24.00	711.9	0.3	711.9	0.00	0.3
2.38	0.00	0.14	0.3	1084.99	373.14	689.12	0.30	24.00	730.1	0.3	730.1	0.00	0.3
2.40	0.00	0.14	0.3	1105.13	375.07	689.12	0.31	24.00	748.4	0.3	748.4	0.00	0.3
2.42	0.00	0.15	0.3	1125.12	376.71	689.12	0.31	24.00	766.9	0.3	766.9	0.00	0.3
2.43	0.00	0.15	0.3	1145.01	378.13	689.12	0.31	24.00	785.5	0.3	785.5	0.00	0.3
2.45	0.00	0.15	0.3	1164.89	379.43	689.12	0.31	24.00	804.1	0.3	804.1	0.00	0.3
2.47	0.00	0.15	0.3	1184.85	380.72	689.12	0.31	24.00	822.9	0.3	822.9	0.00	0.3
2.48	0.00	0.15	0.3	1205.00	382.10	689.12	0.31	24.00	841.8	0.3	841.8	0.00	0.3
2.50	0.00	0.15	0.3	1225.40	383.64	689.12	0.32	24.00	860.7	0.3	860.7	0.00	0.3
2.52	0.00	0.15	0.3	1246.11	385.36	689.12	0.32	24.00	879.9	0.3	879.9	0.00	0.3
2.53	0.00	0.15	0.4	1267.23	387.37	689.12	0.32	24.00	899.1	0.3	899.1	0.00	0.3
2.55	0.00	0.15	0.4	1288.84	389.71	689.12	0.32	24.00	918.6	0.3	918.6	0.00	0.3
2.57	0.00	0.16	0.4	1310.95	392.40	689.12	0.33	24.00	938.2	0.3	938.2	0.00	0.3
2.58	0.00	0.16	0.4	1333.52	395.33	689.12	0.33	24.00	958.0	0.3	958.0	0.00	0.3
2.60	0.00	0.16	0.4	1356.41	398.36	689.12	0.33	24.00	978.1	0.3	978.1	0.00	0.3
2.62	0.00	0.16	0.4	1379.38	401.25	689.12	0.34	24.00	998.4	0.3	998.4	0.00	0.3
2.63	0.00	0.16	0.4	1402.24	403.80	689.13	0.34	24.00	1018.9	0.3	1018.9	0.00	0.3
2.65	0.00	0.16	0.4	1424.83	405.89	689.13	0.34	24.00	1039.6	0.3	1039.6	0.00	0.3
2.67	0.00	0.16	0.4	1447.15	407.55	689.13	0.35	24.00	1060.4	0.3	1060.4	0.00	0.3
2.68	0.00	0.16	0.4	1469.28	408.90	689.13	0.35	24.00	1081.3	0.3	1081.3	0.00	0.3
2.70	0.00	0.16	0.4	1491.33	410.06	689.13	0.35	24.00	1102.2	0.3	1102.2	0.00	0.3
2.72	0.00	0.17	0.4	1513.43	411.18	689.13	0.35	24.00	1123.3	0.4	1123.3	0.00	0.4
2.73	0.00	0.17	0.4	1535.71	412.40	689.13	0.35	24.00	1144.5	0.4	1144.5	0.00	0.4
2.75	0.00	0.17	0.4	1558.33	413.86	689.13	0.35	24.00	1165.7	0.4	1165.7	0.00	0.4
2.77	0.00	0.17	0.4	1581.40	415.66	689.13	0.36	24.00	1187.1	0.4	1187.1	0.00	0.4
2.78	0.00	0.17	0.4	1604.96	417.82	689.13	0.36	24.00	1208.7	0.4	1208.7	0.00	0.4
2.80	0.00	0.17	0.4	1628.97	420.24	689.13	0.36	24.00	1230.5	0.4	1230.5	0.00	0.4
2.82	0.00	0.17	0.4	1653.33	422.84	689.13	0.37	24.00	1252.5	0.4	1252.5	0.00	0.4
2.83	0.00	0.17	0.4	1677.95	425.50	689.13	0.37	24.00	1274.6	0.4	1274.6	0.00	0.4
2.85	0.00	0.17	0.4	1702.72	428.09	689.13	0.37	24.00	1297.0	0.4	1297.0	0.00	0.4
2.87	0.00	0.18	0.4	1727.57	430.57	689.13	0.38	24.00	1319.6	0.4	1319.6	0.00	0.4
2.88	0.00	0.18	0.4	1752.45	432.87	689.13	0.38	24.00	1342.3	0.4	1342.3	0.00	0.4
2.90	0.00	0.18	0.4	1777.34	435.02	689.13	0.38	24.00	1365.2	0.4	1365.2	0.00	0.4
2.92	0.00	0.18	0.4	1802.32	437.07	689.14	0.38	24.00	1388.3	0.4	1388.3	0.00	0.4
2.93	0.00	0.18	0.4	1827.40	439.07	689.14	0.39	24.00	1411.6	0.4	1411.6	0.00	0.4
2.95	0.00	0.18	0.4	1852.59	441.01	689.14	0.39	24.00	1435.0	0.4	1435.0	0.00	0.4
2.97	0.00	0.18	0.4	1877.90	442.93	689.14	0.39	24.00	1458.5	0.4	1458.5	0.00	0.4
2.98	0.00	0.18	0.4	1903.30	444.79	689.14	0.39	24.00	1482.2	0.4	1482.2	0.00	0.4
3.00	0.00	0.18	0.4	1928.79	446.58	689.14	0.40	24.00	1506.1	0.4	1506.1	0.00	0.4
3.02	0.00	0.19	0.4	1954.41	448.35	689.14	0.40	24.00	1530.0	0.4	1530.0	0.00	0.4
3.03	0.00	0.19	0.4	1980.10	450.05	689.14	0.40	24.00	1554.2	0.4	1554.2	0.00	0.4
3.05	0.00	0.19	0.4	2005.87	451.71	689.14	0.40	24.00	1578.4	0.4	1578.4	0.00	0.4
3.07	0.00	0.19	0.4	2031.76	453.34	689.14	0.41	24.00	1602.8	0.4	1602.8	0.00	0.4
3.08	0.00	0.19	0.4	2057.72	454.92	689.14	0.41	24.00	1627.3	0.4	1627.3	0.00	0.4
3.10	0.00	0.19	0.4	2083.77	456.46	689.14	0.41	24.00	1651.9	0.4	1651.9	0.00	0.4
3.12	0.00	0.19	0.4	2109.93	457.98	689.14	0.41	24.00	1676.7	0.4	1676.7	0.00	0.4
3.13	0.00	0.19	0.4	2136.21	459.51	689.14	0.41	24.00	1701.6	0.4	1701.6	0.00	0.4
3.15	0.00	0.20	0.4	2162.60	461.01	689.14	0.42	24.00	1726.6	0.4	1726.6	0.00	0.4
3.17	0.00	0.20	0.4	2189.09	462.50	689.14	0.42	24.00	1751.7	0.4	1751.7	0.00	0.4
3.18	0.00	0.20	0.4	2215.66	463.94	689.14	0.42	24.00	1777.0	0.4	1777.0	0.00	0.4
3.20	0.00	0.20	0.4	2242.27	465.30	689.14	0.42	24.00	1802.3	0.4	1802.3	0.00	0.4
3.22	0.00	0.20	0.4	2268.88	466.56	689.14	0.42	24.00	1827.8	0.4	1827.8	0.00	0.4
3.23	0.00	0.20	0.4	2295.51	467.73	689.14	0.43	24.00	1853.3	0.4	1853.3	0.00	0.4
3.25	0.00	0.20	0.4	2322.13	468.79	689.15	0.43	24.00	1879.0	0.4	1879.0	0.00	0.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.20	0.4	2348.79	469.81	689.15	0.43	24.00	1904.7	0.4	1904.7	0.00	0.4
3.28	0.00	0.20	0.4	2375.59	470.88	689.15	0.43	24.00	1930.5	0.4	1930.5	0.00	0.4
3.30	0.00	0.21	0.4	2402.58	472.06	689.15	0.43	24.00	1956.4	0.4	1956.4	0.00	0.4
3.32	0.00	0.21	0.5	2429.84	473.41	689.15	0.43	24.00	1982.5	0.4	1982.5	0.00	0.4
3.33	0.00	0.21	0.5	2457.51	475.06	689.15	0.44	24.00	2008.6	0.4	2008.6	0.00	0.4
3.35	0.00	0.21	0.5	2485.67	477.06	689.15	0.44	24.00	2034.9	0.4	2034.9	0.00	0.4
3.37	0.00	0.21	0.5	2514.35	479.42	689.15	0.44	24.00	2061.5	0.4	2061.5	0.00	0.4
3.38	0.00	0.21	0.5	2543.48	482.03	689.15	0.45	24.00	2088.2	0.4	2088.2	0.00	0.4
3.40	0.00	0.21	0.5	2572.89	484.70	689.15	0.45	24.00	2115.1	0.4	2115.1	0.00	0.4
3.42	0.00	0.21	0.5	2602.33	487.19	689.15	0.45	24.00	2142.3	0.5	2142.3	0.00	0.5
3.43	0.00	0.22	0.5	2631.67	489.35	689.15	0.46	24.00	2169.7	0.5	2169.7	0.00	0.5
3.45	0.00	0.22	0.5	2660.70	491.04	689.15	0.46	24.00	2197.1	0.5	2197.1	0.00	0.5
3.47	0.00	0.22	0.5	2689.42	492.27	689.15	0.46	24.00	2224.7	0.5	2224.7	0.00	0.5
3.48	0.00	0.22	0.5	2717.83	493.09	689.15	0.46	24.00	2252.4	0.5	2252.4	0.00	0.5
3.50	0.00	0.22	0.5	2746.07	493.66	689.15	0.46	24.00	2280.1	0.5	2280.1	0.00	0.5
3.52	0.00	0.22	0.5	2774.24	494.13	689.15	0.46	24.00	2307.9	0.5	2307.9	0.00	0.5
3.53	0.00	0.22	0.5	2802.54	494.68	689.15	0.46	24.00	2335.7	0.5	2335.7	0.00	0.5
3.55	0.00	0.22	0.5	2831.19	495.54	689.15	0.46	24.00	2363.5	0.5	2363.5	0.00	0.5
3.57	0.00	0.23	0.5	2860.33	496.81	689.15	0.47	24.00	2391.5	0.5	2391.5	0.00	0.5
3.58	0.00	0.23	0.5	2890.02	498.52	689.15	0.47	24.00	2419.6	0.5	2419.6	0.00	0.5
3.60	0.00	0.23	0.5	2920.23	500.61	689.16	0.47	24.00	2447.9	0.5	2447.9	0.00	0.5
3.62	0.00	0.23	0.5	2950.89	502.97	689.16	0.47	24.00	2476.4	0.5	2476.4	0.00	0.5
3.63	0.00	0.23	0.5	2981.91	505.50	689.16	0.48	24.00	2505.1	0.5	2505.1	0.00	0.5
3.65	0.00	0.23	0.5	3013.19	508.07	689.16	0.48	24.00	2534.1	0.5	2534.1	0.00	0.5
3.67	0.00	0.23	0.5	3044.59	510.54	689.16	0.49	24.00	2563.2	0.5	2563.2	0.00	0.5
3.68	0.00	0.23	0.5	3075.99	512.80	689.16	0.49	24.00	2592.5	0.5	2592.5	0.00	0.5
3.70	0.00	0.24	0.5	3107.26	514.73	689.16	0.49	24.00	2622.0	0.5	2622.0	0.00	0.5
3.72	0.00	0.24	0.5	3138.25	516.22	689.16	0.49	24.00	2651.7	0.5	2651.7	0.00	0.5
3.73	0.00	0.24	0.5	3168.90	517.24	689.16	0.50	24.00	2681.4	0.5	2681.4	0.00	0.5
3.75	0.00	0.24	0.5	3199.12	517.74	689.16	0.50	24.00	2711.1	0.5	2711.1	0.00	0.5
3.77	0.00	0.24	0.5	3228.92	517.78	689.16	0.50	24.00	2740.9	0.5	2740.9	0.00	0.5
3.78	0.00	0.24	0.5	3258.42	517.51	689.16	0.50	24.00	2770.6	0.5	2770.6	0.00	0.5
3.80	0.00	0.24	0.5	3287.75	517.10	689.16	0.50	24.00	2800.4	0.5	2800.4	0.00	0.5
3.82	0.00	0.24	0.5	3317.15	516.79	689.16	0.49	24.00	2830.0	0.5	2830.0	0.00	0.5
3.83	0.00	0.24	0.5	3346.83	516.80	689.16	0.49	24.00	2859.7	0.5	2859.7	0.00	0.5
3.85	0.00	0.25	0.5	3376.92	517.21	689.16	0.50	24.00	2889.4	0.5	2889.4	0.00	0.5
3.87	0.00	0.25	0.5	3407.47	518.05	689.16	0.50	24.00	2919.2	0.5	2919.2	0.00	0.5
3.88	0.00	0.25	0.5	3438.46	519.24	689.16	0.50	24.00	2949.1	0.5	2949.1	0.00	0.5
3.90	0.00	0.25	0.5	3469.83	520.73	689.16	0.50	24.00	2979.1	0.5	2979.1	0.00	0.5
3.92	0.00	0.25	0.5	3501.58	522.46	689.16	0.50	24.00	3009.3	0.5	3009.3	0.00	0.5
3.93	0.00	0.25	0.5	3533.61	524.32	689.16	0.51	24.00	3039.6	0.5	3039.6	0.00	0.5
3.95	0.00	0.25	0.5	3565.77	526.15	689.16	0.51	24.00	3070.1	0.5	3070.1	0.00	0.5
3.97	0.00	0.25	0.5	3597.93	527.81	689.16	0.51	24.00	3100.7	0.5	3100.7	0.00	0.5
3.98	0.00	0.26	0.5	3630.05	529.30	689.16	0.51	24.00	3131.5	0.5	3131.5	0.00	0.5
4.00	0.00	0.26	0.5	3662.16	530.65	689.16	0.51	24.00	3162.4	0.5	3162.4	0.00	0.5
4.02	0.00	0.26	0.5	3694.31	531.92	689.16	0.52	24.00	3193.4	0.5	3193.4	0.00	0.5
4.03	0.00	0.26	0.5	3726.57	533.19	689.17	0.52	24.00	3224.5	0.5	3224.5	0.00	0.5
4.05	0.00	0.26	0.5	3758.91	534.42	689.17	0.52	24.00	3255.7	0.5	3255.7	0.00	0.5
4.07	0.00	0.26	0.5	3791.35	535.65	689.17	0.52	24.00	3287.0	0.5	3287.0	0.00	0.5
4.08	0.00	0.26	0.5	3823.91	536.90	689.17	0.52	24.00	3318.4	0.5	3318.4	0.00	0.5
4.10	0.00	0.26	0.5	3856.54	538.09	689.17	0.53	24.00	3350.0	0.5	3350.0	0.00	0.5
4.12	0.00	0.27	0.5	3889.11	539.14	689.17	0.53	24.00	3381.6	0.5	3381.6	0.00	0.5
4.13	0.00	0.27	0.5	3921.62	540.02	689.17	0.53	24.00	3413.3	0.5	3413.3	0.00	0.5
4.15	0.00	0.27	0.5	3954.02	540.72	689.17	0.53	24.00	3445.1	0.5	3445.1	0.00	0.5
4.17	0.00	0.27	0.5	3986.46	541.40	689.17	0.53	24.00	3476.9	0.5	3476.9	0.00	0.5
4.18	0.00	0.27	0.5	4019.01	542.12	689.17	0.53	24.00	3508.8	0.5	3508.8	0.00	0.5
4.20	0.00	0.27	0.5	4051.77	542.99	689.17	0.53	24.00	3540.7	0.5	3540.7	0.00	0.5
4.22	0.00	0.27	0.6	4084.77	544.03	689.17	0.53	24.00	3572.8	0.5	3572.8	0.00	0.5
4.23	0.00	0.27	0.6	4118.13	545.33	689.17	0.54	24.00	3605.0	0.5	3605.0	0.00	0.5
4.25	0.00	0.28	0.6	4151.90	546.93	689.17	0.54	24.00	3637.3	0.5	3637.3	0.00	0.5
4.27	0.00	0.28	0.6	4186.19	548.90	689.17	0.54	24.00	3669.8	0.5	3669.8	0.00	0.5
4.28	0.00	0.28	0.6	4220.99	551.22	689.17	0.54	24.00	3702.5	0.5	3702.5	0.00	0.5
4.30	0.00	0.28	0.6	4256.25	553.78	689.17	0.55	24.00	3735.4	0.5	3735.4	0.00	0.5
4.32	0.00	0.28	0.6	4291.84	556.45	689.17	0.55	24.00	3768.5	0.6	3768.5	0.00	0.6
4.33	0.00	0.28	0.6	4327.62	559.07	689.17	0.56	24.00	3801.9	0.6	3801.9	0.00	0.6
4.35	0.00	0.28	0.6	4363.50	561.55	689.17	0.56	24.00	3835.6	0.6	3835.6	0.00	0.6
4.37	0.00	0.29	0.6	4399.38	563.82	689.17	0.56	24.00	3869.4	0.6	3869.4	0.00	0.6
4.38	0.00	0.29	0.6	4435.29	565.91	689.18	0.57	24.00	3903.4	0.6	3903.4	0.00	0.6
4.40	0.00	0.29	0.6	4471.25	567.85	689.18	0.57	24.00	3937.6	0.6	3937.6	0.00	0.6
4.42	0.00	0.29	0.6	4507.24	569.67	689.18	0.57	24.00	3971.9	0.6	3971.9	0.00	0.6
4.43	0.00	0.29	0.6	4543.29	571.37	689.18	0.58	24.00	4006.4	0.6	4006.4	0.00	0.6
4.45	0.00	0.29	0.6	4579.39	572.96	689.18	0.58	24.00	4041.1	0.6	4041.1	0.00	0.6
4.47	0.00	0.29	0.6	4615.54	574.47	689.18	0.58	24.00	4075.9	0.6	4075.9	0.00	0.6
4.48	0.00	0.30	0.6	4651.75	575.89	689.18	0.58	24.00	4110.8	0.6	4110.8	0.00	0.6
4.50	0.00	0.30	0.6	4688.01	577.24	689.18	0.58	24.00	4145.8	0.6	4145.8	0.00	0.6
4.52	0.00	0.30	0.6	4724.32	578.51	689.18	0.59	24.00	4181.0	0.6	4181.0	0.00	0.6
4.53	0.00	0.30	0.6	4760.69	579.73	689.18	0.59	24.00	4216.2	0.6	4216.2	0.00	0.6
4.55	0.00	0.30	0.6	4797.11	580.88	689.18	0.59	24.00	4251.6	0.6	4251.6	0.00	0.6
4.57	0.00	0.30	0.6	4833.58	581.99	689.18	0.59	24.00	4287.1	0.6	4287.1	0.00	0.6
4.58	0.00	0.30	0.6	4870.10	583.04	689.18	0.59	24.00	4322.6	0.6	4322.6	0.00	0.6
4.60	0.00	0.30	0.6	4906.68	584.05	689.18	0.59	24.00	4358.3	0.6	4358.3	0.00	0.6
4.62	0.00	0.31	0.6	4943.30	585.02	689.18	0.60	24.00	4394.0	0.6	4394.0	0.00	0.6
4.63	0.00	0.31	0.6	4979.98	585.95	689.18	0.60	24.00	4429.9	0.6	4429.9	0.00	0.6
4.65	0.00	0.31	0.6	5016.70	586.84	689.18	0.60	24.00	4465.8	0.6	4465.8	0.00	0.6
4.67	0.00	0.31	0.6	5053.48	587.70	689.18	0.60	24.00	4501.8	0.6	4501.8	0.00	0.6
4.68	0.00	0.31	0.6	5090.31	588.54	689.18	0.60	24.00	4537.8	0.6	4537.8	0.00	0.6
4.70	0.00	0.31	0.6	5127.18	589.34	689.18	0.60	24.00	4574.0	0.6	4574.0	0.00	0.6
4.72	0.00	0.31	0.6	5164.10	590.12	689.18	0.60	24.00	4610.2	0.6	4610.2	0.00	0.6
4.73	0.00	0.32	0.6	5201.01	590.81	689.18	0.60	24.00	4646.5	0.6	4646.5	0.00	0.6
4.75	0.00	0.32	0.6	5237.86	591.38	689.18	0.61	24.00	4682.8	0.6	4682.8	0.00	0.6
4.77	0.00	0.32	0.6	5274.67	591.86	689.18	0.61	24.00	4719.2	0.6	4719.2	0.00	0.6
4.78	0.00	0.32	0.6	5311.50	592.32	689.18	0.61	24.00	4755.6	0.6	4755.6	0.00	0.6
4.80	0.00	0.32	0.6	5348.49	592.89	689.18	0.61	24.00	4792.1	0.6	4792.1	0.00	0.6
4.82	0.00	0.32	0.6	5385.78	593.71	689.18	0.61	24.00	4828.6	0.6	4828.6	0.00	0.6
4.83	0.00	0.32	0.6	5423.52	594.91	689.18	0.61	24.00	4865.3	0.6	4865.3	0.00	0.6
4.85	0.00	0.32	0.6	5461.75	596.47	689.18	0.61	24.00	4902.1	0.6	4902.1	0.00	0.6
4.87	0.00	0.33	0.6	5500.47	598.39	689.19	0.62	24.00	4939.1	0.6	4939.1	0.00	0.6
4.88	0.00	0.33	0.7	5539.63	600.58	689.19	0.62	24.00	4976.2	0.6	4976.2	0.00	0.6
4.90	0.00	0.33	0.7	5579.20	602.96	689.19	0.62	24.00	5013.6	0.6	5013.6	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.33	0.7	5619.10	605.46	689.19	0.63	24.00	5051.3	0.6	5051.3	0.00	0.6
4.93	0.00	0.33	0.7	5659.31	608.04	689.19	0.63	24.00	5089.2	0.6	5089.2	0.00	0.6
4.95	0.00	0.33	0.7	5699.65	610.49	689.19	0.64	24.00	5127.3	0.6	5127.3	0.00	0.6
4.97	0.00	0.33	0.7	5740.01	612.74	689.19	0.64	24.00	5165.6	0.6	5165.6	0.00	0.6
4.98	0.00	0.34	0.7	5780.28	614.70	689.19	0.64	24.00	5204.1	0.6	5204.1	0.00	0.6
5.00	0.00	0.34	0.7	5820.48	616.40	689.19	0.64	24.00	5242.7	0.6	5242.7	0.00	0.6
5.02	0.00	0.34	0.7	5860.70	617.96	689.19	0.65	24.00	5281.5	0.6	5281.5	0.00	0.6
5.03	0.00	0.34	0.7	5900.98	619.43	689.19	0.65	24.00	5320.5	0.6	5320.5	0.00	0.6
5.05	0.00	0.34	0.7	5941.31	620.81	689.19	0.65	24.00	5359.6	0.7	5359.6	0.00	0.7
5.07	0.00	0.34	0.7	5981.74	622.17	689.19	0.65	24.00	5398.8	0.7	5398.8	0.00	0.7
5.08	0.00	0.34	0.7	6022.20	623.42	689.19	0.66	24.00	5438.1	0.7	5438.1	0.00	0.7
5.10	0.00	0.35	0.7	6062.70	624.60	689.19	0.66	24.00	5477.5	0.7	5477.5	0.00	0.7
5.12	0.00	0.35	0.7	6103.20	625.66	689.19	0.66	24.00	5517.1	0.7	5517.1	0.00	0.7
5.13	0.00	0.35	0.7	6143.68	626.61	689.19	0.66	24.00	5556.7	0.7	5556.7	0.00	0.7
5.15	0.00	0.35	0.7	6184.13	627.43	689.19	0.66	24.00	5596.4	0.7	5596.4	0.00	0.7
5.17	0.00	0.35	0.7	6224.61	628.21	689.19	0.66	24.00	5636.2	0.7	5636.2	0.00	0.7
5.18	0.00	0.35	0.7	6265.17	628.99	689.19	0.66	24.00	5676.0	0.7	5676.0	0.00	0.7
5.20	0.00	0.35	0.7	6305.91	629.88	689.20	0.67	24.00	5716.0	0.7	5716.0	0.00	0.7
5.22	0.00	0.36	0.7	6346.92	630.96	689.20	0.67	24.00	5756.0	0.7	5756.0	0.00	0.7
5.23	0.00	0.36	0.7	6388.33	632.33	689.20	0.67	24.00	5796.2	0.7	5796.2	0.00	0.7
5.25	0.00	0.36	0.7	6430.16	633.98	689.20	0.67	24.00	5836.5	0.7	5836.5	0.00	0.7
5.27	0.00	0.36	0.7	6472.38	635.88	689.20	0.68	24.00	5877.0	0.7	5877.0	0.00	0.7
5.28	0.00	0.36	0.7	6515.01	638.00	689.20	0.68	24.00	5917.7	0.7	5917.7	0.00	0.7
5.30	0.00	0.36	0.7	6558.04	640.32	689.20	0.68	24.00	5958.7	0.7	5958.7	0.00	0.7
5.32	0.00	0.37	0.7	6601.48	642.83	689.20	0.69	24.00	5999.8	0.7	5999.8	0.00	0.7
5.33	0.00	0.37	0.7	6645.32	645.50	689.20	0.69	24.00	6041.3	0.7	6041.3	0.00	0.7
5.35	0.00	0.37	0.7	6689.43	648.17	689.20	0.69	24.00	6082.9	0.7	6082.9	0.00	0.7
5.37	0.00	0.37	0.7	6733.66	650.71	689.20	0.70	24.00	6124.9	0.7	6124.9	0.00	0.7
5.38	0.00	0.37	0.7	6777.87	652.99	689.20	0.70	24.00	6167.0	0.7	6167.0	0.00	0.7
5.40	0.00	0.37	0.7	6821.92	654.89	689.20	0.71	24.00	6209.4	0.7	6209.4	0.00	0.7
5.42	0.00	0.37	0.7	6865.66	656.28	689.20	0.71	24.00	6251.8	0.7	6251.8	0.00	0.7
5.43	0.00	0.38	0.7	6908.91	657.06	689.20	0.71	24.00	6294.4	0.7	6294.4	0.00	0.7
5.45	0.00	0.38	0.7	6951.52	657.13	689.20	0.71	24.00	6337.0	0.7	6337.0	0.00	0.7
5.47	0.00	0.38	0.7	6993.50	656.55	689.20	0.71	24.00	6379.4	0.7	6379.4	0.00	0.7
5.48	0.00	0.38	0.7	7035.03	655.58	689.20	0.71	24.00	6421.9	0.7	6421.9	0.00	0.7
5.50	0.00	0.38	0.7	7076.44	654.59	689.20	0.71	24.00	6464.2	0.7	6464.2	0.00	0.7
5.52	0.00	0.38	0.7	7118.20	654.03	689.20	0.70	24.00	6506.4	0.7	6506.4	0.00	0.7
5.53	0.00	0.38	0.7	7160.71	654.30	689.20	0.70	24.00	6548.7	0.7	6548.7	0.00	0.7
5.55	0.00	0.39	0.7	7204.25	655.55	689.20	0.71	24.00	6591.1	0.7	6591.1	0.00	0.7
5.57	0.00	0.39	0.7	7248.89	657.79	689.20	0.71	24.00	6633.7	0.7	6633.7	0.00	0.7
5.58	0.00	0.39	0.8	7294.52	660.80	689.20	0.72	24.00	6676.6	0.7	6676.6	0.00	0.7
5.60	0.00	0.39	0.8	7340.88	664.24	689.21	0.72	24.00	6719.9	0.7	6719.9	0.00	0.7
5.62	0.00	0.39	0.8	7387.58	667.70	689.21	0.73	24.00	6763.5	0.7	6763.5	0.00	0.7
5.63	0.00	0.39	0.8	7434.29	670.82	689.21	0.73	24.00	6807.4	0.7	6807.4	0.00	0.7
5.65	0.00	0.40	0.8	7480.68	673.32	689.21	0.74	24.00	6851.5	0.7	6851.5	0.00	0.7
5.67	0.00	0.40	0.8	7526.60	675.10	689.21	0.74	24.00	6895.8	0.7	6895.8	0.00	0.7
5.68	0.00	0.40	0.8	7572.00	676.19	689.21	0.74	24.00	6940.2	0.7	6940.2	0.00	0.7
5.70	0.00	0.40	0.7	7616.97	676.73	689.21	0.74	24.00	6984.7	0.7	6984.7	0.00	0.7
5.72	0.00	0.40	0.7	7661.60	676.90	689.21	0.74	24.00	7029.2	0.7	7029.2	0.00	0.7
5.73	0.00	0.40	0.7	7706.06	676.86	689.21	0.74	24.00	7073.7	0.7	7073.7	0.00	0.7
5.75	0.00	0.40	0.7	7750.42	676.73	689.21	0.74	24.00	7118.2	0.7	7118.2	0.00	0.7
5.77	0.00	0.41	0.7	7794.73	676.57	689.21	0.74	24.00	7162.6	0.7	7162.6	0.00	0.7
5.78	0.00	0.41	0.7	7839.10	676.49	689.21	0.74	24.00	7207.1	0.7	7207.1	0.00	0.7
5.80	0.00	0.41	0.7	7883.66	676.59	689.21	0.74	24.00	7251.5	0.7	7251.5	0.00	0.7
5.82	0.00	0.41	0.7	7928.50	676.97	689.21	0.74	24.00	7296.0	0.7	7296.0	0.00	0.7
5.83	0.00	0.41	0.8	7973.76	677.73	689.21	0.74	24.00	7340.6	0.7	7340.6	0.00	0.7
5.85	0.00	0.41	0.8	8019.51	678.91	689.21	0.74	24.00	7385.3	0.7	7385.3	0.00	0.7
5.87	0.00	0.42	0.8	8065.86	680.57	689.21	0.75	24.00	7430.1	0.7	7430.1	0.00	0.7
5.88	0.00	0.42	0.8	8112.80	682.66	689.21	0.75	24.00	7475.2	0.8	7475.2	0.00	0.8
5.90	0.00	0.42	0.8	8160.23	685.03	689.21	0.75	24.00	7520.5	0.8	7520.5	0.00	0.8
5.92	0.00	0.42	0.8	8207.95	687.46	689.21	0.76	24.00	7566.0	0.8	7566.0	0.00	0.8
5.93	0.00	0.42	0.8	8255.81	689.78	689.21	0.76	24.00	7611.8	0.8	7611.8	0.00	0.8
5.95	0.00	0.42	0.8	8303.68	691.88	689.21	0.77	24.00	7657.8	0.8	7657.8	0.00	0.8
5.97	0.00	0.43	0.8	8351.57	693.80	689.22	0.77	24.00	7703.9	0.8	7703.9	0.00	0.8
5.98	0.00	0.43	0.8	8399.50	695.56	689.22	0.77	24.00	7750.3	0.8	7750.3	0.00	0.8
6.00	0.00	0.43	0.8	8447.46	697.18	689.22	0.78	24.00	7796.8	0.8	7796.8	0.00	0.8
6.02	0.00	0.43	0.8	8495.45	698.67	689.22	0.78	24.00	7843.4	0.8	7843.4	0.00	0.8
6.03	0.00	0.43	0.8	8543.48	700.04	689.22	0.78	24.00	7890.2	0.8	7890.2	0.00	0.8
6.05	0.00	0.43	0.8	8591.54	701.31	689.22	0.78	24.00	7937.1	0.8	7937.1	0.00	0.8
6.07	0.00	0.44	0.8	8639.64	702.49	689.22	0.78	24.00	7984.2	0.8	7984.2	0.00	0.8
6.08	0.00	0.44	0.8	8687.77	703.58	689.22	0.79	24.00	8031.3	0.8	8031.3	0.00	0.8
6.10	0.00	0.44	0.8	8735.93	704.60	689.22	0.79	24.00	8078.6	0.8	8078.6	0.00	0.8
6.12	0.00	0.44	0.8	8784.13	705.55	689.22	0.79	24.00	8125.9	0.8	8125.9	0.00	0.8
6.13	0.00	0.44	0.8	8832.37	706.44	689.22	0.79	24.00	8173.4	0.8	8173.4	0.00	0.8
6.15	0.00	0.44	0.8	8880.55	707.19	689.22	0.79	24.00	8220.9	0.8	8220.9	0.00	0.8
6.17	0.00	0.44	0.8	8928.64	707.76	689.22	0.79	24.00	8268.4	0.8	8268.4	0.00	0.8
6.18	0.00	0.45	0.8	8976.64	708.20	689.22	0.79	24.00	8316.1	0.8	8316.1	0.00	0.8
6.20	0.00	0.45	0.8	9024.72	708.67	689.22	0.79	24.00	8363.7	0.8	8363.7	0.00	0.8
6.22	0.00	0.45	0.8	9073.06	709.35	689.22	0.80	24.00	8411.4	0.8	8411.4	0.00	0.8
6.23	0.00	0.45	0.8	9121.84	710.40	689.22	0.80	24.00	8459.3	0.8	8459.3	0.00	0.8
6.25	0.00	0.45	0.8	9171.12	711.85	689.22	0.80	24.00	8507.3	0.8	8507.3	0.00	0.8
6.27	0.00	0.45	0.8	9220.96	713.71	689.22	0.80	24.00	8555.4	0.8	8555.4	0.00	0.8
6.28	0.00	0.46	0.8	9271.35	715.93	689.22	0.81	24.00	8603.8	0.8	8603.8	0.00	0.8
6.30	0.00	0.46	0.8	9322.26	718.45	689.22	0.81	24.00	8652.5	0.8	8652.5	0.00	0.8
6.32	0.00	0.46	0.9	9373.59	721.12	689.22	0.82	24.00	8701.4	0.8	8701.4	0.00	0.8
6.33	0.00	0.46	0.9	9425.18	723.80	689.22	0.82	24.00	8750.6	0.8	8750.6	0.00	0.8
6.35	0.00	0.46	0.9	9476.95	726.37	689.23	0.82	24.00	8800.0	0.8	8800.0	0.00	0.8
6.37	0.00	0.47	0.9	9528.84	728.81	689.23	0.83	24.00	8849.7	0.8	8849.7	0.00	0.8
6.38	0.00	0.47	0.9	9580.73	730.99	689.23	0.83	24.00	8899.7	0.8	8899.7	0.00	0.8
6.40	0.00	0.47	0.9	9632.46	732.80	689.23	0.84	24.00	8949.8	0.8	8949.8	0.00	0.8
6.42	0.00	0.47	0.9	9683.84	734.06	689.23	0.84	24.00	9000.0	0.8	9000.0	0.00	0.8
6.43	0.00	0.47	0.8	9734.71	734.68	689.23	0.84	24.00	9050.3	0.8	9050.3	0.00	0.8
6.45	0.00	0.47	0.8	9784.93	734.60	689.23	0.84	24.00	9100.6	0.8	9100.6	0.00	0.8
6.47	0.00	0.47	0.8	9834.56	733.93	689.23	0.84	24.00	9150.9	0.8	9150.9	0.00	0.8
6.48	0.00	0.48	0.8	9883.72	732.86	689.23	0.84	24.00	9201.0	0.8	9201.0	0.00	0.8
6.50	0.00	0.48	0.8	9932.73	731.75	689.23	0.83	24.00	9251.0	0.8	9251.0	0.00	0.8
6.52	0.00	0.48	0.8	9981.95	730.96	689.23	0.83	24.00	9300.9	0.8	9300.9	0.00	0.8
6.53	0.00	0.48	0.8	10031.82	730.91	689.23	0.83	24.00	9350.8	0.8	9350.8	0.00	0.8
6.55	0.00	0.48	0.8	10082.64	731.81	689.23	0.83	24.00	9400.8	0.8	9400.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.49	0.9	10134.61	733.77	689.23	0.84	24.00	9451.1	0.8	9451.1	0.00	0.8
6.58	0.00	0.49	0.9	10187.69	736.64	689.23	0.84	24.00	9501.6	0.8	9501.6	0.00	0.8
6.60	0.00	0.49	0.9	10241.60	740.03	689.23	0.85	24.00	9552.4	0.8	9552.4	0.00	0.8
6.62	0.00	0.49	0.9	10295.95	743.53	689.23	0.85	24.00	9603.6	0.9	9603.6	0.00	0.9
6.63	0.00	0.49	0.9	10350.36	746.71	689.23	0.86	24.00	9655.2	0.9	9655.2	0.00	0.9
6.65	0.00	0.49	0.9	10404.43	749.24	689.23	0.86	24.00	9707.0	0.9	9707.0	0.00	0.9
6.67	0.00	0.50	0.9	10457.99	750.99	689.23	0.87	24.00	9759.0	0.9	9759.0	0.00	0.9
6.68	0.00	0.50	0.9	10510.99	752.00	689.23	0.87	24.00	9811.1	0.9	9811.1	0.00	0.9
6.70	0.00	0.50	0.9	10563.45	752.36	689.23	0.87	24.00	9863.2	0.9	9863.2	0.00	0.9
6.72	0.00	0.50	0.9	10615.46	752.24	689.23	0.87	24.00	9915.3	0.9	9915.3	0.00	0.9
6.73	0.00	0.50	0.9	10667.14	751.80	689.23	0.87	24.00	9967.4	0.9	9967.4	0.00	0.9
6.75	0.00	0.50	0.9	10718.63	751.21	689.23	0.87	24.00	10019.4	0.9	10019.4	0.00	0.9
6.77	0.00	0.51	0.9	10770.17	750.74	689.23	0.87	24.00	10071.4	0.9	10071.4	0.00	0.9
6.78	0.00	0.51	0.9	10821.97	750.57	689.23	0.87	24.00	10123.3	0.9	10123.3	0.00	0.9
6.80	0.00	0.51	0.9	10874.10	750.75	689.23	0.87	24.00	10175.3	0.9	10175.3	0.00	0.9
6.82	0.00	0.51	0.9	10926.60	751.29	689.23	0.87	24.00	10227.3	0.9	10227.3	0.00	0.9
6.83	0.00	0.51	0.9	10979.49	752.15	689.23	0.87	24.00	10279.4	0.9	10279.4	0.00	0.9
6.85	0.00	0.51	0.9	11032.79	753.34	689.23	0.87	24.00	10331.7	0.9	10331.7	0.00	0.9
6.87	0.00	0.52	0.9	11086.57	754.89	689.23	0.87	24.00	10384.1	0.9	10384.1	0.00	0.9
6.88	0.00	0.52	0.9	11140.80	756.72	689.23	0.88	24.00	10436.7	0.9	10436.7	0.00	0.9
6.90	0.00	0.52	0.9	11195.41	758.74	689.24	0.88	24.00	10489.5	0.9	10489.5	0.00	0.9
6.92	0.00	0.52	0.9	11250.30	760.83	689.24	0.88	24.00	10542.5	0.9	10542.5	0.00	0.9
6.93	0.00	0.52	0.9	11305.42	762.93	689.24	0.89	24.00	10595.7	0.9	10595.7	0.00	0.9
6.95	0.00	0.53	0.9	11360.64	764.92	689.24	0.89	24.00	10649.2	0.9	10649.2	0.00	0.9
6.97	0.00	0.53	0.9	11415.90	766.74	689.24	0.89	24.00	10702.8	0.9	10702.8	0.00	0.9
6.98	0.00	0.53	0.9	11471.17	768.37	689.24	0.90	24.00	10756.6	0.9	10756.6	0.00	0.9
7.00	0.00	0.53	0.9	11526.46	769.85	689.24	0.90	24.00	10810.6	0.9	10810.6	0.00	0.9
7.02	0.00	0.53	0.9	11581.72	771.15	689.24	0.90	24.00	10864.7	0.9	10864.7	0.00	0.9
7.03	0.00	0.53	0.9	11637.01	772.35	689.24	0.90	24.00	10918.9	0.9	10918.9	0.00	0.9
7.05	0.00	0.54	0.9	11692.35	773.46	689.24	0.91	24.00	10973.2	0.9	10973.2	0.00	0.9
7.07	0.00	0.54	0.9	11747.42	774.19	689.24	0.91	24.00	11027.7	0.9	11027.7	0.00	0.9
7.08	0.00	0.54	0.9	11802.68	775.03	689.24	0.91	24.00	11082.2	0.9	11082.2	0.00	0.9
7.10	0.00	0.54	0.9	11858.12	775.96	689.24	0.91	24.00	11136.8	0.9	11136.8	0.00	0.9
7.12	0.00	0.54	0.9	11913.50	776.73	689.24	0.91	24.00	11191.5	0.9	11191.5	0.00	0.9
7.13	0.00	0.55	0.9	11969.08	777.62	689.24	0.91	24.00	11246.2	0.9	11246.2	0.00	0.9
7.15	0.00	0.55	0.9	12024.78	778.55	689.24	0.91	24.00	11301.1	0.9	11301.1	0.00	0.9
7.17	0.00	0.55	0.9	12080.11	778.99	689.24	0.92	24.00	11356.0	0.9	11356.0	0.00	0.9
7.18	0.00	0.55	0.9	12135.68	779.64	689.24	0.92	24.00	11411.0	0.9	11411.0	0.00	0.9
7.20	0.00	0.55	0.9	12191.41	780.38	689.24	0.92	24.00	11466.1	0.9	11466.1	0.00	0.9
7.22	0.00	0.55	0.9	12246.78	780.67	689.24	0.92	24.00	11521.2	0.9	11521.2	0.00	0.9
7.23	0.00	0.56	0.9	12302.41	781.20	689.24	0.92	24.00	11576.4	0.9	11576.4	0.00	0.9
7.25	0.00	0.56	0.9	12358.21	781.84	689.24	0.92	24.00	11631.6	0.9	11631.6	0.00	0.9
7.27	0.00	0.56	0.9	12414.47	782.87	689.24	0.92	24.00	11686.9	0.9	11686.9	0.00	0.9
7.28	0.00	0.56	0.9	12471.34	784.41	689.24	0.92	24.00	11742.4	0.9	11742.4	0.00	0.9
7.30	0.00	0.56	1.0	12529.09	786.65	689.24	0.93	24.00	11798.2	0.9	11798.2	0.00	0.9
7.32	0.00	0.57	1.0	12587.71	789.54	689.24	0.93	24.00	11854.2	0.9	11854.2	0.00	0.9
7.33	0.00	0.57	1.0	12647.23	793.01	689.25	0.94	24.00	11910.6	0.9	11910.6	0.00	0.9
7.35	0.00	0.57	1.0	12707.29	796.66	689.25	0.95	24.00	11967.4	0.9	11967.4	0.00	0.9
7.37	0.00	0.57	1.0	12767.36	799.92	689.25	0.95	24.00	12024.6	1.0	12024.6	0.00	1.0
7.38	0.00	0.57	1.0	12827.10	802.51	689.25	0.96	24.00	12082.0	1.0	12082.0	0.00	1.0
7.40	0.00	0.57	1.0	12886.17	804.15	689.25	0.96	24.00	12139.6	1.0	12139.6	0.00	1.0
7.42	0.00	0.58	1.0	12944.51	804.87	689.25	0.96	24.00	12197.3	1.0	12197.3	0.00	1.0
7.43	0.00	0.58	1.0	13002.06	804.74	689.25	0.96	24.00	12255.0	1.0	12255.0	0.00	1.0
7.45	0.00	0.58	1.0	13059.15	804.16	689.25	0.96	24.00	12312.6	1.0	12312.6	0.00	1.0
7.47	0.00	0.58	1.0	13116.31	803.71	689.25	0.96	24.00	12370.2	1.0	12370.2	0.00	1.0
7.48	0.00	0.58	1.0	13173.85	803.69	689.25	0.96	24.00	12427.7	1.0	12427.7	0.00	1.0
7.50	0.00	0.59	1.0	13232.12	804.40	689.25	0.96	24.00	12485.4	1.0	12485.4	0.00	1.0
7.52	0.00	0.59	1.0	13290.37	805.01	689.25	0.96	24.00	12543.1	1.0	12543.1	0.00	1.0
7.53	0.00	0.59	1.0	13349.08	806.03	689.25	0.96	24.00	12600.9	1.0	12600.9	0.00	1.0
7.55	0.00	0.59	1.0	13407.62	806.75	689.25	0.96	24.00	12658.8	1.0	12658.8	0.00	1.0
7.57	0.00	0.59	1.0	13466.53	807.77	689.25	0.97	24.00	12716.8	1.0	12716.8	0.00	1.0
7.58	0.00	0.59	1.0	13525.20	808.44	689.25	0.97	24.00	12774.8	1.0	12774.8	0.00	1.0
7.60	0.00	0.60	1.0	13584.21	809.39	689.25	0.97	24.00	12833.0	1.0	12833.0	0.00	1.0
7.62	0.00	0.60	1.0	13643.78	810.79	689.25	0.97	24.00	12891.3	1.0	12891.3	0.00	1.0
7.63	0.00	0.60	1.0	13704.05	812.73	689.25	0.98	24.00	12949.9	1.0	12949.9	0.00	1.0
7.65	0.00	0.60	1.0	13764.75	814.90	689.25	0.98	24.00	13008.6	1.0	13008.6	0.00	1.0
7.67	0.00	0.60	1.0	13825.38	816.76	689.25	0.98	24.00	13067.6	1.0	13067.6	0.00	1.0
7.68	0.00	0.61	1.0	13885.63	818.04	689.25	0.99	24.00	13126.7	1.0	13126.7	0.00	1.0
7.70	0.00	0.61	1.0	13945.18	818.48	689.25	0.99	24.00	13185.9	1.0	13185.9	0.00	1.0
7.72	0.00	0.61	1.0	14003.96	818.11	689.25	0.99	24.00	13245.0	1.0	13245.0	0.00	1.0
7.73	0.00	0.61	1.0	14061.95	816.98	689.25	0.98	24.00	13304.0	1.0	13304.0	0.00	1.0
7.75	0.00	0.61	1.0	14119.45	815.49	689.25	0.98	24.00	13362.8	1.0	13362.8	0.00	1.0
7.77	0.00	0.62	1.0	14177.02	814.23	689.25	0.98	24.00	13421.5	1.0	13421.5	0.00	1.0
7.78	0.00	0.62	1.0	14234.97	813.49	689.25	0.98	24.00	13480.1	1.0	13480.1	0.00	1.0
7.80	0.00	0.62	1.0	14293.66	813.56	689.25	0.98	24.00	13538.7	1.0	13538.7	0.00	1.0
7.82	0.00	0.62	1.0	14353.13	814.41	689.25	0.98	24.00	13597.4	1.0	13597.4	0.00	1.0
7.83	0.00	0.62	1.0	14413.45	816.01	689.25	0.98	24.00	13656.3	1.0	13656.3	0.00	1.0
7.85	0.00	0.63	1.0	14474.28	817.96	689.25	0.98	24.00	13715.4	1.0	13715.4	0.00	1.0
7.87	0.00	0.63	1.0	14535.92	820.50	689.25	0.99	24.00	13774.8	1.0	13774.8	0.00	1.0
7.88	0.00	0.63	1.0	14597.58	822.78	689.25	0.99	24.00	13834.4	1.0	13834.4	0.00	1.0
7.90	0.00	0.63	1.0	14659.26	824.84	689.26	1.00	24.00	13894.3	1.0	13894.3	0.00	1.0
7.92	0.00	0.63	1.0	14721.44	827.17	689.26	1.00	24.00	13954.4	1.0	13954.4	0.00	1.0
7.93	0.00	0.64	1.0	14783.45	829.09	689.26	1.01	24.00	14014.7	1.0	14014.7	0.00	1.0
7.95	0.00	0.64	1.0	14845.37	830.70	689.26	1.01	24.00	14075.2	1.0	14075.2	0.00	1.0
7.97	0.00	0.64	1.0	14907.72	832.57	689.26	1.01	24.00	14135.8	1.0	14135.8	0.00	1.0
7.98	0.00	0.64	1.0	14969.87	834.02	689.26	1.01	24.00	14196.7	1.0	14196.7	0.00	1.0
8.00	0.00	0.64	1.0	15031.89	835.20	689.26	1.02	24.00	14257.7	1.0	14257.7	0.00	1.0
8.02	0.00	0.65	1.0	15094.33	836.66	689.26	1.02	24.00	14318.8	1.0	14318.8	0.00	1.0
8.03	0.00	0.65	1.0	15156.56	837.75	689.26	1.02	24.00	14380.1	1.0	14380.1	0.00	1.0
8.05	0.00	0.65	1.0	15218.65	838.59	689.26	1.02	24.00	14441.4	1.0	14441.4	0.00	1.0
8.07	0.00	0.65	1.0	15280.33	838.92	689.26	1.02	24.00	14502.8	1.0	14502.8	0.00	1.0
8.08	0.00	0.65	1.0	15341.42	838.63	689.26	1.02	24.00	14564.1	1.0	14564.1	0.00	1.0
8.10	0.00	0.65	1.0	15402.50	838.35	689.26	1.02	24.00	14625.5	1.0	14625.5	0.00	1.0
8.12	0.00	0.66	1.0	15464.77	839.30	689.26	1.02	24.00	14686.9	1.0	14686.9	0.00	1.0
8.13	0.00	0.66	1.1	15528.46	841.56	689.26	1.03	24.00	14748.6	1.0	14748.6	0.00	1.0
8.15	0.00	0.66	1.1	15593.85	845.28	689.26	1.03	24.00	14810.7	1.0	14810.7	0.00	1.0
8.17	0.00	0.66	1.1	15660.29	849.64	689.26	1.04	24.00	14873.2	1.0	14873.2	0.00	1.0
8.18	0.00	0.67	1.1	15727.38	854.16	689.26	1.05	24.00	14936.3	1.1	14936.3	0.00	1.1
8.20	0.00	0.67	1.1	15794.88	858.59	689.27	1.06	24.00	14999.8	1.1	14999.8	0.00	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.67	1.1	15862.62	862.78	689.27	1.07	24.00	15063.9	1.1	15063.9	0.00	1.1
8.23	0.00	0.67	1.1	15930.54	866.67	689.27	1.07	24.00	15128.3	1.1	15128.3	0.00	1.1
8.25	0.00	0.67	1.1	15998.56	870.24	689.27	1.08	24.00	15193.2	1.1	15193.2	0.00	1.1
8.27	0.00	0.68	1.1	16066.65	873.48	689.27	1.09	24.00	15258.4	1.1	15258.4	0.00	1.1
8.28	0.00	0.68	1.1	16134.80	876.41	689.27	1.09	24.00	15323.9	1.1	15323.9	0.00	1.1
8.30	0.00	0.68	1.1	16203.00	879.06	689.27	1.10	24.00	15389.8	1.1	15389.8	0.00	1.1
8.32	0.00	0.68	1.1	16271.22	881.44	689.27	1.10	24.00	15455.9	1.1	15455.9	0.00	1.1
8.33	0.00	0.69	1.2	16340.33	884.44	689.27	1.11	24.00	15522.3	1.1	15522.3	0.00	1.1
8.35	0.00	0.69	1.2	16410.69	888.35	689.28	1.11	24.00	15589.2	1.1	15589.2	0.00	1.1
8.37	0.00	0.69	1.2	16482.18	892.95	689.28	1.12	24.00	15656.6	1.1	15656.6	0.00	1.1
8.38	0.00	0.69	1.2	16554.87	898.23	689.28	1.13	24.00	15724.6	1.1	15724.6	0.00	1.1
8.40	0.00	0.69	1.2	16628.29	903.64	689.28	1.14	24.00	15793.3	1.1	15793.3	0.00	1.1
8.42	0.00	0.70	1.2	16701.67	908.40	689.28	1.15	24.00	15862.4	1.2	15862.4	0.00	1.2
8.43	0.00	0.70	1.2	16775.53	913.10	689.28	1.16	24.00	15932.1	1.2	15932.1	0.00	1.2
8.45	0.00	0.70	1.2	16849.70	917.56	689.28	1.17	24.00	16002.4	1.2	16002.4	0.00	1.2
8.47	0.00	0.70	1.2	16923.57	921.21	689.29	1.18	24.00	16073.0	1.2	16073.0	0.00	1.2
8.48	0.00	0.71	1.2	16997.75	924.76	689.29	1.18	24.00	16144.0	1.2	16144.0	0.00	1.2
8.50	0.00	0.71	1.2	17072.15	928.11	689.29	1.19	24.00	16215.5	1.2	16215.5	0.00	1.2
8.52	0.00	0.71	1.2	17147.03	931.57	689.29	1.20	24.00	16287.3	1.2	16287.3	0.00	1.2
8.53	0.00	0.71	1.3	17222.58	935.28	689.29	1.20	24.00	16359.6	1.2	16359.6	0.00	1.2
8.55	0.00	0.72	1.3	17299.04	939.49	689.29	1.21	24.00	16432.3	1.2	16432.3	0.00	1.2
8.57	0.00	0.72	1.3	17375.56	943.26	689.29	1.22	24.00	16505.5	1.2	16505.5	0.00	1.2
8.58	0.00	0.72	1.3	17452.64	947.16	689.29	1.23	24.00	16579.1	1.2	16579.1	0.00	1.2
8.60	0.00	0.72	1.3	17530.42	951.29	689.29	1.24	24.00	16653.2	1.2	16653.2	0.00	1.2
8.62	0.00	0.73	1.3	17609.84	956.60	689.30	1.25	24.00	16728.0	1.2	16728.0	0.00	1.2
8.63	0.00	0.73	1.4	17691.00	963.01	689.30	1.26	24.00	16803.5	1.3	16803.5	0.00	1.3
8.65	0.00	0.73	1.4	17773.21	969.73	689.30	1.27	24.00	16879.8	1.3	16879.8	0.00	1.3
8.67	0.00	0.73	1.4	17855.38	975.60	689.30	1.28	24.00	16956.8	1.3	16956.8	0.00	1.3
8.68	0.00	0.74	1.4	17937.16	980.40	689.30	1.29	24.00	17034.3	1.3	17034.3	0.00	1.3
8.70	0.00	0.74	1.4	18019.07	984.76	689.31	1.30	24.00	17112.4	1.3	17112.4	0.00	1.3
8.72	0.00	0.74	1.4	18101.80	989.42	689.31	1.31	24.00	17191.0	1.3	17191.0	0.00	1.3
8.73	0.00	0.74	1.4	18185.88	994.88	689.31	1.32	24.00	17270.3	1.3	17270.3	0.00	1.3
8.75	0.00	0.75	1.4	18269.94	999.67	689.31	1.33	24.00	17350.1	1.3	17350.1	0.00	1.3
8.77	0.00	0.75	1.4	18353.29	1003.16	689.31	1.34	24.00	17430.4	1.3	17430.4	0.00	1.3
8.78	0.00	0.75	1.4	18435.85	1005.46	689.31	1.34	24.00	17510.9	1.3	17510.9	0.00	1.3
8.80	0.00	0.75	1.4	18518.30	1007.37	689.31	1.35	24.00	17591.7	1.3	17591.7	0.00	1.3
8.82	0.00	0.76	1.4	18601.41	1009.70	689.31	1.35	24.00	17672.8	1.4	17672.8	0.00	1.4
8.83	0.00	0.76	1.4	18685.79	1013.03	689.31	1.36	24.00	17754.2	1.4	17754.2	0.00	1.4
8.85	0.00	0.76	1.4	18770.95	1016.74	689.32	1.37	24.00	17836.1	1.4	17836.1	0.00	1.4
8.87	0.00	0.77	1.4	18856.60	1020.49	689.32	1.37	24.00	17918.5	1.4	17918.5	0.00	1.4
8.88	0.00	0.77	1.4	18942.56	1024.09	689.32	1.38	24.00	18001.3	1.4	18001.3	0.00	1.4
8.90	0.00	0.77	1.4	19028.71	1027.45	689.32	1.39	24.00	18084.5	1.4	18084.5	0.00	1.4
8.92	0.00	0.77	1.4	19114.99	1030.53	689.32	1.39	24.00	18168.0	1.4	18168.0	0.00	1.4
8.93	0.00	0.78	1.5	19202.23	1034.20	689.32	1.40	24.00	18252.1	1.4	18252.1	0.00	1.4
8.95	0.00	0.78	1.5	19290.77	1038.71	689.32	1.41	24.00	18336.6	1.4	18336.6	0.00	1.4
8.97	0.00	0.78	1.5	19380.48	1043.85	689.32	1.42	24.00	18421.8	1.4	18421.8	0.00	1.4
8.98	0.00	0.79	1.5	19471.40	1049.58	689.33	1.43	24.00	18507.7	1.4	18507.7	0.00	1.4
9.00	0.00	0.79	1.5	19563.09	1055.36	689.33	1.44	24.00	18594.3	1.4	18594.3	0.00	1.4
9.02	0.00	0.79	1.5	19654.74	1060.40	689.33	1.45	24.00	18681.6	1.5	18681.6	0.00	1.5
9.03	0.00	0.79	1.5	19746.89	1065.31	689.33	1.46	24.00	18769.4	1.5	18769.4	0.00	1.5
9.05	0.00	0.80	1.5	19839.34	1069.93	689.33	1.47	24.00	18857.8	1.5	18857.8	0.00	1.5
9.07	0.00	0.80	1.5	19931.50	1073.67	689.33	1.48	24.00	18946.7	1.5	18946.7	0.00	1.5
9.08	0.00	0.80	1.5	20023.98	1077.28	689.33	1.49	24.00	19036.0	1.5	19036.0	0.00	1.5
9.10	0.00	0.80	1.5	20116.68	1080.65	689.33	1.50	24.00	19125.8	1.5	19125.8	0.00	1.5
9.12	0.00	0.81	1.5	20209.01	1083.23	689.34	1.50	24.00	19215.8	1.5	19215.8	0.00	1.5
9.13	0.00	0.81	1.5	20301.63	1085.79	689.34	1.51	24.00	19306.2	1.5	19306.2	0.00	1.5
9.15	0.00	0.81	1.5	20394.43	1088.21	689.34	1.51	24.00	19396.9	1.5	19396.9	0.00	1.5
9.17	0.00	0.82	1.5	20486.86	1089.95	689.34	1.52	24.00	19487.8	1.5	19487.8	0.00	1.5
9.18	0.00	0.82	1.5	20579.57	1091.76	689.34	1.52	24.00	19578.9	1.5	19578.9	0.00	1.5
9.20	0.00	0.82	1.5	20672.46	1093.51	689.34	1.52	24.00	19670.3	1.5	19670.3	0.00	1.5
9.22	0.00	0.82	1.5	20764.97	1094.67	689.34	1.52	24.00	19761.8	1.5	19761.8	0.00	1.5
9.23	0.00	0.83	1.5	20857.76	1095.96	689.34	1.53	24.00	19853.5	1.5	19853.5	0.00	1.5
9.25	0.00	0.83	1.5	20950.73	1097.27	689.34	1.53	24.00	19945.3	1.5	19945.3	0.00	1.5
9.27	0.00	0.83	1.5	21043.31	1098.03	689.34	1.53	24.00	20037.2	1.5	20037.2	0.00	1.5
9.28	0.00	0.84	1.5	21136.17	1098.98	689.34	1.53	24.00	20129.2	1.5	20129.2	0.00	1.5
9.30	0.00	0.84	1.6	21229.21	1099.98	689.34	1.54	24.00	20221.4	1.5	20221.4	0.00	1.5
9.32	0.00	0.84	1.5	21321.87	1100.47	689.34	1.54	24.00	20313.6	1.5	20313.6	0.00	1.5
9.33	0.00	0.85	1.5	21414.80	1101.18	689.34	1.54	24.00	20405.9	1.5	20405.9	0.00	1.5
9.35	0.00	0.85	1.6	21507.91	1101.97	689.34	1.54	24.00	20498.4	1.5	20498.4	0.00	1.5
9.37	0.00	0.85	1.5	21600.64	1102.29	689.34	1.54	24.00	20590.8	1.5	20590.8	0.00	1.5
9.38	0.00	0.85	1.6	21693.64	1102.83	689.34	1.54	24.00	20683.3	1.5	20683.3	0.00	1.5
9.40	0.00	0.86	1.6	21786.82	1103.49	689.34	1.54	24.00	20775.9	1.5	20775.9	0.00	1.5
9.42	0.00	0.86	1.5	21879.61	1103.68	689.34	1.54	24.00	20868.6	1.5	20868.6	0.00	1.5
9.43	0.00	0.86	1.6	21972.68	1104.12	689.34	1.54	24.00	20961.2	1.5	20961.2	0.00	1.5
9.45	0.00	0.86	1.6	22065.93	1104.68	689.34	1.55	24.00	21054.0	1.5	21054.0	0.00	1.5
9.47	0.00	0.87	1.5	22158.79	1104.79	689.34	1.55	24.00	21146.8	1.5	21146.8	0.00	1.5
9.48	0.00	0.87	1.6	22251.92	1105.15	689.34	1.55	24.00	21239.6	1.5	21239.6	0.00	1.5
9.50	0.00	0.87	1.6	22345.23	1105.65	689.34	1.55	24.00	21332.5	1.5	21332.5	0.00	1.5
9.52	0.00	0.88	1.5	22438.15	1105.70	689.34	1.55	24.00	21425.3	1.5	21425.3	0.00	1.5
9.53	0.00	0.88	1.6	22531.35	1106.01	689.34	1.55	24.00	21518.3	1.5	21518.3	0.00	1.5
9.55	0.00	0.88	1.6	22624.73	1106.47	689.34	1.55	24.00	21611.2	1.5	21611.2	0.00	1.5
9.57	0.00	0.89	1.6	22718.59	1107.34	689.34	1.55	24.00	21704.3	1.6	21704.3	0.00	1.6
9.58	0.00	0.89	1.6	22813.10	1108.77	689.34	1.55	24.00	21797.6	1.6	21797.6	0.00	1.6
9.60	0.00	0.89	1.6	22908.54	1110.93	689.34	1.56	24.00	21891.1	1.6	21891.1	0.00	1.6
9.62	0.00	0.89	1.6	23004.90	1113.76	689.35	1.56	24.00	21985.0	1.6	21985.0	0.00	1.6
9.63	0.00	0.90	1.6	23102.20	1117.16	689.35	1.57	24.00	22079.4	1.6	22079.4	0.00	1.6
9.65	0.00	0.90	1.6	23200.09	1120.71	689.35	1.58	24.00	22174.2	1.6	22174.2	0.00	1.6
9.67	0.00	0.90	1.6	23297.97	1123.81	689.35	1.59	24.00	22269.3	1.6	22269.3	0.00	1.6
9.68	0.00	0.91	1.6	23395.50	1126.17	689.35	1.59	24.00	22364.8	1.6	22364.8	0.00	1.6
9.70	0.00	0.91	1.6	23493.18	1128.37	689.35	1.60	24.00	22460.6	1.6	22460.6	0.00	1.6
9.72	0.00	0.91	1.7	23592.20	1131.64	689.35	1.60	24.00	22556.7	1.6	22556.7	0.00	1.6
9.73	0.00	0.92	1.7	23692.77	1136.04	689.35	1.61	24.00	22653.5	1.6	22653.5	0.00	1.6
9.75	0.00	0.92	1.7	23795.16	1141.69	689.35	1.62	24.00	22750.9	1.6	22750.9	0.00	1.6
9.77	0.00	0.92	1.7	23898.67	1147.75	689.36	1.64	24.00	22849.1	1.6	22849.1	0.00	1.6
9.78	0.00	0.93	1.7	24002.87	1153.72	689.36	1.65	24.00	22948.1	1.6	22948.1	0.00	1.6
9.80	0.00	0.93	1.7	24107.50	1159.35	689.36	1.66	24.00	23047.9	1.7	23047.9	0.00	1.7
9.82	0.00	0.93	1.7	24212.41	1164.53	689.36	1.67	24.00	23148.3	1.7	23148.3	0.00	1.7
9.83	0.00	0.94	1.8	24318.34	1170.07	689.36	1.69	24.00	23249.4	1.7	23249.4	0.00	1.7
9.85	0.00	0.94	1.8	24425.62	1176.24	689.36	1.70	24.00	23351.3	1.7	23351.3	0.00	1.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	0.94	1.8	24534.10	1182.81	689.37	1.71	24.00	23454.1	1.7	23454.1	0.00	1.7
9.88	0.00	0.95	1.8	24643.80	1189.75	689.37	1.73	24.00	23557.7	1.7	23557.7	0.00	1.7
9.90	0.00	0.95	1.8	24754.27	1196.54	689.37	1.74	24.00	23662.3	1.7	23662.3	0.00	1.7
9.92	0.00	0.95	1.8	24864.71	1202.42	689.37	1.76	24.00	23767.6	1.8	23767.6	0.00	1.8
9.93	0.00	0.96	1.8	24975.64	1208.02	689.37	1.77	24.00	23873.7	1.8	23873.7	0.00	1.8
9.95	0.00	0.96	1.9	25086.88	1213.19	689.38	1.78	24.00	23980.4	1.8	23980.4	0.00	1.8
9.97	0.00	0.96	1.9	25198.68	1218.24	689.38	1.79	24.00	24087.9	1.8	24087.9	0.00	1.8
9.98	0.00	0.97	1.9	25311.18	1223.32	689.38	1.80	24.00	24196.0	1.8	24196.0	0.00	1.8
10.00	0.00	0.97	1.9	25424.62	1228.67	689.38	1.81	24.00	24304.8	1.8	24304.8	0.00	1.8
10.02	0.00	0.97	1.9	25539.00	1234.25	689.38	1.83	24.00	24414.3	1.8	24414.3	0.00	1.8
10.03	0.00	0.98	1.9	25654.32	1240.03	689.38	1.84	24.00	24524.6	1.8	24524.6	0.00	1.8
10.05	0.00	0.98	1.9	25770.23	1245.62	689.39	1.85	24.00	24635.7	1.9	24635.7	0.00	1.9
10.07	0.00	0.98	1.9	25886.99	1251.32	689.39	1.86	24.00	24747.5	1.9	24747.5	0.00	1.9
10.08	0.00	0.99	2.0	26004.65	1257.16	689.39	1.88	24.00	24860.1	1.9	24860.1	0.00	1.9
10.10	0.00	0.99	2.0	26123.59	1263.49	689.39	1.89	24.00	24973.6	1.9	24973.6	0.00	1.9
10.12	0.00	1.00	2.0	26244.16	1270.60	689.39	1.91	24.00	25088.0	1.9	25088.0	0.00	1.9
10.13	0.00	1.00	2.0	26365.75	1277.77	689.40	1.92	24.00	25203.4	1.9	25203.4	0.00	1.9
10.15	0.00	1.00	2.1	26488.84	1285.47	689.40	1.94	24.00	25319.8	1.9	25319.8	0.00	1.9
10.17	0.00	1.01	2.1	26613.58	1293.78	689.40	1.96	24.00	25437.4	2.0	25437.4	0.00	2.0
10.18	0.00	1.01	2.1	26739.71	1302.35	689.40	1.98	24.00	25556.1	2.0	25556.1	0.00	2.0
10.20	0.00	1.02	2.1	26867.20	1311.10	689.41	2.00	24.00	25676.0	2.0	25676.0	0.00	2.0
10.22	0.00	1.02	2.2	26996.41	1320.38	689.41	2.02	24.00	25797.2	2.0	25797.2	0.00	2.0
10.23	0.00	1.02	2.2	27126.90	1329.66	689.41	2.04	24.00	25919.7	2.0	25919.7	0.00	2.0
10.25	0.00	1.03	2.2	27259.05	1339.33	689.42	2.06	24.00	26043.5	2.1	26043.5	0.00	2.1
10.27	0.00	1.03	2.2	27391.86	1348.31	689.42	2.08	24.00	26168.6	2.1	26168.6	0.00	2.1
10.28	0.00	1.04	2.2	27524.72	1356.10	689.42	2.10	24.00	26294.8	2.1	26294.8	0.00	2.1
10.30	0.00	1.04	2.2	27657.99	1363.21	689.42	2.12	24.00	26421.9	2.1	26421.9	0.00	2.1
10.32	0.00	1.04	2.2	27792.76	1370.83	689.42	2.14	24.00	26550.2	2.1	26550.2	0.00	2.1
10.33	0.00	1.05	2.3	27929.18	1379.03	689.43	2.16	24.00	26679.5	2.2	26679.5	0.00	2.2
10.35	0.00	1.05	2.3	28067.51	1387.98	689.43	2.18	24.00	26810.2	2.2	26810.2	0.00	2.2
10.37	0.00	1.06	2.3	28207.00	1396.84	689.43	2.20	24.00	26942.0	2.2	26942.0	0.00	2.2
10.38	0.00	1.06	2.3	28347.21	1405.17	689.44	2.22	24.00	27075.1	2.2	27075.1	0.00	2.2
10.40	0.00	1.07	2.3	28487.88	1412.77	689.44	2.24	24.00	27209.3	2.2	27209.3	0.00	2.2
10.42	0.00	1.07	2.3	28628.83	1419.57	689.44	2.25	24.00	27344.4	2.3	27344.4	0.00	2.3
10.43	0.00	1.08	2.4	28770.83	1426.45	689.44	2.27	24.00	27480.5	2.3	27480.5	0.00	2.3
10.45	0.00	1.08	2.4	28914.20	1433.72	689.44	2.29	24.00	27617.6	2.3	27617.6	0.00	2.3
10.47	0.00	1.08	2.4	29059.64	1442.02	689.45	2.31	24.00	27756.0	2.3	27756.0	0.00	2.3
10.48	0.00	1.09	2.5	29206.71	1450.75	689.45	2.33	24.00	27895.6	2.3	27895.6	0.00	2.3
10.50	0.00	1.09	2.5	29355.29	1459.73	689.45	2.35	24.00	28036.4	2.3	28036.4	0.00	2.3
10.52	0.00	1.10	2.5	29505.16	1468.71	689.46	2.37	24.00	28178.6	2.4	28178.6	0.00	2.4
10.53	0.00	1.10	2.5	29657.05	1478.40	689.46	2.39	24.00	28322.2	2.4	28322.2	0.00	2.4
10.55	0.00	1.11	2.6	29810.90	1488.65	689.46	2.42	24.00	28467.3	2.4	28467.3	0.00	2.4
10.57	0.00	1.11	2.6	29966.83	1499.48	689.46	2.44	24.00	28614.0	2.4	28614.0	0.00	2.4
10.58	0.00	1.12	2.6	30124.03	1510.00	689.47	2.47	24.00	28762.3	2.5	28762.3	0.00	2.5
10.60	0.00	1.12	2.6	30282.03	1519.76	689.47	2.49	24.00	28911.9	2.5	28911.9	0.00	2.5
10.62	0.00	1.13	2.6	30440.51	1528.57	689.47	2.52	24.00	29062.9	2.5	29062.9	0.00	2.5
10.63	0.01	1.13	2.7	30600.19	1537.27	689.48	2.54	24.00	29215.2	2.5	29215.2	0.00	2.5
10.65	0.00	1.14	2.7	30761.34	1546.16	689.48	2.56	24.00	29368.8	2.6	29368.8	0.00	2.6
10.67	0.01	1.14	2.7	30924.66	1555.88	689.48	2.58	24.00	29523.8	2.6	29523.8	0.00	2.6
10.68	0.01	1.15	2.8	31090.55	1566.73	689.49	2.61	24.00	29680.5	2.6	29680.5	0.00	2.6
10.70	0.01	1.15	2.8	31259.27	1578.79	689.49	2.64	24.00	29839.0	2.6	29839.0	0.00	2.6
10.72	0.01	1.16	2.9	31430.47	1591.51	689.49	2.67	24.00	29999.4	2.7	29999.4	0.00	2.7
10.73	0.01	1.16	2.9	31604.07	1604.71	689.50	2.71	24.00	30161.7	2.7	30161.7	0.00	2.7
10.75	0.01	1.17	2.9	31779.14	1617.39	689.50	2.74	24.00	30326.1	2.7	30326.1	0.00	2.7
10.77	0.01	1.18	2.9	31956.02	1629.94	689.51	2.77	24.00	30492.3	2.8	30492.3	0.00	2.8
10.78	0.01	1.18	3.0	32134.73	1642.42	689.51	2.80	24.00	30660.5	2.8	30660.5	0.00	2.8
10.80	0.01	1.19	3.0	32315.84	1655.37	689.51	2.84	24.00	30830.6	2.8	30830.6	0.00	2.8
10.82	0.01	1.19	3.1	32499.66	1669.05	689.52	2.87	24.00	31002.9	2.9	31002.9	0.00	2.9
10.83	0.01	1.20	3.1	32686.41	1683.54	689.52	2.91	24.00	31177.4	2.9	31177.4	0.00	2.9
10.85	0.01	1.20	3.2	32875.69	1698.31	689.53	2.95	24.00	31354.2	2.9	31354.2	0.00	2.9
10.87	0.01	1.21	3.2	33067.44	1713.25	689.53	2.99	24.00	31533.3	3.0	31533.3	0.00	3.0
10.88	0.01	1.22	3.2	33260.75	1727.41	689.54	3.02	24.00	31714.7	3.0	31714.7	0.00	3.0
10.90	0.01	1.22	3.2	33455.09	1740.38	689.54	3.06	24.00	31898.1	3.1	31898.1	0.00	3.1
10.92	0.01	1.23	3.3	33650.16	1752.03	689.54	3.09	24.00	32083.4	3.1	32083.4	0.00	3.1
10.93	0.01	1.23	3.3	33846.66	1763.26	689.55	3.12	24.00	32270.4	3.1	32270.4	0.00	3.1
10.95	0.01	1.24	3.3	34044.85	1774.41	689.55	3.15	24.00	32459.3	3.1	32459.3	0.00	3.1
10.97	0.01	1.25	3.3	34245.44	1786.17	689.55	3.18	24.00	32650.0	3.2	32650.0	0.00	3.2
10.98	0.01	1.25	3.4	34448.83	1798.85	689.56	3.21	24.00	32842.7	3.2	32842.7	0.00	3.2
11.00	0.01	1.26	3.4	34655.29	1812.57	689.56	3.25	24.00	33037.7	3.2	33037.7	0.00	3.2
11.02	0.01	1.27	3.5	34864.46	1826.80	689.57	3.29	24.00	33234.9	3.3	33234.9	0.00	3.3
11.03	0.01	1.27	3.5	35077.19	1842.27	689.57	3.33	24.00	33434.7	3.3	33434.7	0.00	3.3
11.05	0.01	1.28	3.6	35292.95	1858.27	689.58	3.37	24.00	33637.0	3.4	33637.0	0.00	3.4
11.07	0.01	1.29	3.7	35511.96	1874.91	689.58	3.42	24.00	33842.1	3.4	33842.1	0.00	3.4
11.08	0.01	1.29	3.7	35735.24	1893.10	689.59	3.47	24.00	34050.2	3.5	34050.2	0.00	3.5
11.10	0.01	1.30	3.8	35963.26	1913.04	689.59	3.50	23.84	34260.2	3.5	34260.2	0.00	3.5
11.12	0.01	1.31	3.9	36196.33	1936.11	689.60	3.50	23.42	34470.2	3.5	34470.2	0.00	3.5
11.13	0.01	1.32	4.0	36434.78	1964.55	689.61	3.50	22.91	34680.2	3.5	34680.2	0.00	3.5
11.15	0.01	1.32	4.1	36677.91	1997.68	689.62	3.50	22.34	34890.2	3.5	34890.2	0.00	3.5
11.17	0.01	1.33	4.1	36924.78	2034.56	689.63	3.50	21.74	35100.2	3.5	35100.2	0.00	3.5
11.18	0.01	1.34	4.2	37175.90	2075.68	689.64	3.50	21.10	35310.2	3.5	35310.2	0.00	3.5
11.20	0.01	1.35	4.3	37431.44	2121.21	689.66	3.50	20.42	35520.2	3.5	35520.2	0.00	3.5
11.22	0.01	1.35	4.3	37691.88	2171.65	689.67	3.50	19.71	35730.2	3.5	35730.2	0.00	3.5
11.23	0.01	1.36	4.4	37958.07	2227.85	689.69	3.50	18.97	35940.2	3.5	35940.2	0.00	3.5
11.25	0.01	1.37	4.5	38229.61	2289.39	689.71	3.50	18.21	36150.2	3.5	36150.2	0.00	3.5
11.27	0.01	1.38	4.6	38506.81	2356.58	689.73	3.50	17.44	36360.2	3.5	36360.2	0.00	3.5
11.28	0.01	1.39	4.7	38789.67	2429.45	689.75	3.50	16.66	36570.2	3.5	36570.2	0.00	3.5
11.30	0.01	1.40	4.8	39078.78	2508.56	689.78	3.50	15.88	36780.2	3.5	36780.2	0.00	3.5
11.32	0.01	1.41	4.9	39373.94	2593.71	689.80	3.50	15.10	36990.2	3.5	36990.2	0.00	3.5
11.33	0.01	1.42	5.0	39676.12	2685.89	689.83	3.50	14.33	37200.2	3.5	37200.2	0.00	3.5
11.35	0.01	1.43	5.2	39985.25	2785.03	689.86	3.50	13.57	37410.2	3.5	37410.2	0.00	3.5
11.37	0.01	1.44	5.3	40301.84	2891.61	689.90	3.50	12.83	37620.2	3.5	37620.2	0.00	3.5
11.38	0.01	1.45	5.4	40624.90	3004.67	689.93	3.50	12.11	37830.2	3.5	37830.2	0.00	3.5
11.40	0.01	1.46	5.5	40952.13	3121.91	689.97	3.50	11.44	38040.2	3.5	38040.2	0.00	3.5
11.42	0.01	1.46	5.5	41280.44	3240.21	690.00	3.50	10.86	38250.2	3.5	38250.2	0.00	3.5
11.43	0.01	1.47	5.5	41607.52	3357.30	690.01	3.50	10.67	38460.2	3.5	38460.2	0.01	3.5
11.45	0.01	1.48	5.4	41933.32	3473.10	690.03	3.50	10.49	38670.2	3.5	38670.2	0.01	3.5
11.47	0.01	1.49	5.4	42260.27	3590.04	690.04	3.50	10.30	38880.2	3.5	38880.2	0.01	3.5
11.48	0.01	1.50	5.6	42593.82	3713.60	690.05	3.50	10.12	39090.2	3.5	39090.2	0.01	3.5
11.50	0.01	1.52	5.8	42940.77	3850.54	690.06	3.50	9.92	39300.2	3.5	39300.2	0.02	3.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.01	1.53	6.2	43310.20	4009.98	690.08	3.50	9.69	39510.2	3.5	39510.2	0.02	3.5
11.53	0.02	1.55	6.7	43711.95	4201.73	690.10	3.50	9.44	39720.2	3.5	39720.2	0.03	3.5
11.55	0.02	1.57	7.4	44158.43	4438.20	690.12	3.50	9.13	39930.2	3.5	39930.2	0.03	3.5
11.57	0.02	1.59	8.4	44662.94	4732.71	690.15	3.50	8.78	40140.2	3.5	40140.2	0.04	3.5
11.58	0.03	1.61	9.6	45240.59	5100.36	690.19	3.50	8.36	40350.2	3.5	40350.2	0.05	3.6
11.60	0.03	1.64	11.1	45907.50	5557.28	690.24	3.50	7.90	40560.2	3.5	40560.2	0.07	3.6
11.62	0.03	1.68	12.9	46681.15	6120.93	690.30	3.50	7.37	40770.2	3.5	40770.2	0.08	3.6
11.63	0.04	1.72	14.9	47576.56	6806.33	690.37	3.50	6.81	40980.2	3.5	40980.2	0.10	3.6
11.65	0.04	1.76	17.1	48605.53	7625.31	690.45	3.50	6.23	41190.2	3.5	41190.2	0.13	3.6
11.67	0.04	1.80	19.5	49772.98	8582.75	690.55	3.50	5.65	41400.2	3.5	41400.2	0.17	3.7
11.68	0.05	1.85	21.7	51077.40	9677.18	690.66	3.50	5.09	41610.2	3.5	41610.2	0.21	3.7
11.70	0.05	1.90	23.9	52512.32	10902.09	690.79	3.50	4.56	41820.2	3.5	41820.2	0.26	3.8
11.72	0.05	1.95	25.9	54068.10	12247.87	690.92	3.50	4.08	42030.2	3.5	42030.2	0.33	3.8
11.73	0.05	2.01	27.8	55737.51	13707.28	691.04	3.50	3.77	42240.2	3.5	42240.2	0.40	3.9
11.75	0.06	2.07	29.8	57525.16	15284.93	691.13	3.50	3.61	42450.2	3.5	42450.2	0.49	4.0
11.77	0.07	2.14	32.1	59453.34	17003.11	691.24	3.50	3.46	42660.2	3.5	42660.2	0.60	4.1
11.78	0.08	2.22	35.2	61566.63	18906.40	691.35	3.50	3.32	42870.2	3.5	42870.2	0.72	4.2
11.80	0.09	2.31	39.4	63929.04	21058.81	691.47	3.50	3.17	43080.2	3.5	43080.2	0.87	4.4
11.82	0.11	2.42	44.8	66616.33	23536.10	691.62	3.50	3.02	43290.2	3.5	43290.2	1.06	4.6
11.83	0.12	2.54	51.4	69700.84	26410.61	691.79	3.50	2.88	43500.2	3.5	43500.2	1.28	4.8
11.85	0.13	2.66	58.8	73231.25	29731.02	691.98	3.50	2.73	43710.2	3.5	43710.2	1.56	5.1
11.87	0.13	2.79	66.4	77212.66	33502.43	692.16	3.50	2.62	43920.2	3.5	43920.2	1.89	5.4
11.88	0.13	2.92	73.1	81601.14	37680.91	692.36	3.50	2.51	44130.2	3.5	44130.2	2.27	5.8
11.90	0.12	3.04	78.4	86307.31	42177.08	692.57	3.50	2.40	44340.2	3.5	44340.2	2.72	6.2
11.92	0.11	3.16	81.7	91210.15	46869.93	692.79	3.50	2.31	44550.2	3.5	44550.2	3.21	6.7
11.93	0.10	3.26	82.8	96175.39	51625.17	693.01	3.50	2.22	44760.2	3.5	44760.2	3.75	7.25
11.95	0.09	3.35	81.5	101067.85	56307.63	693.21	3.50	2.15	44970.2	3.5	44970.2	4.31	7.81
11.97	0.08	3.44	78.3	105765.25	60795.03	693.40	3.50	2.09	45180.2	3.5	45180.2	4.89	8.39
11.98	0.07	3.50	73.3	110163.93	64983.70	693.58	20.05	11.64	46383.3	20.1	46383.3	5.45	25.50
12.00	0.05	3.55	66.9	114178.47	67795.19	693.71	19.52	11.15	47554.7	19.5	47554.7	5.98	25.50
12.02	0.04	3.59	59.3	117736.33	70181.60	693.81	19.06	10.74	48698.3	19.1	48698.3	6.44	25.50
12.03	0.03	3.62	50.8	120785.52	72087.26	693.89	18.68	10.41	49819.0	18.7	49819.0	6.82	25.50
12.05	0.02	3.63	41.9	123300.27	73481.28	693.95	18.41	10.18	50923.3	18.4	50923.3	7.09	25.50
12.07	0.01	3.64	33.2	125292.41	74369.12	693.99	18.25	10.05	52018.4	18.3	52018.4	7.25	25.50
12.08	0.01	3.65	25.3	126812.11	74793.66	694.01	18.23	10.01	53112.2	18.2	53112.2	7.27	25.50
12.10	0.01	3.66	18.8	127942.90	74830.75	694.01	18.33	10.07	54212.1	18.3	54212.1	7.17	25.50
12.12	0.01	3.67	14.1	128789.21	74577.14	694.00	18.55	10.20	55325.3	18.6	55325.3	6.95	25.5
12.13	0.01	3.68	11.2	129460.60	74135.35	693.98	18.88	10.40	56457.8	18.9	56457.8	6.62	25.5
12.15	0.02	3.69	9.9	130052.06	73594.30	693.96	19.28	10.66	57614.4	19.3	57614.4	6.22	25.5
12.17	0.02	3.71	9.7	130632.13	73017.77	693.93	19.73	10.94	58798.3	19.7	58798.3	5.77	25.5
12.18	0.02	3.73	10.1	131238.62	72440.30	693.91	20.22	11.25	60011.4	20.2	60011.4	5.28	25.5
12.20	0.02	3.74	10.7	131881.31	71869.90	693.88	20.71	11.56	61254.0	20.7	61254.0	4.79	25.5
12.22	0.02	3.76	11.2	132552.15	71298.15	693.86	21.19	11.86	62525.2	21.2	62525.2	4.31	25.5
12.23	0.01	3.77	11.4	133234.07	70708.87	693.83	21.63	12.15	63823.2	21.6	63823.2	3.87	25.5
12.25	0.01	3.79	11.2	133907.90	70084.74	693.81	22.04	12.42	65145.3	22.0	65145.3	3.46	25.5
12.27	0.01	3.80	10.9	134559.65	69414.38	693.78	14.60	8.26	66021.3	14.6	66021.3	3.11	17.7
12.28	0.01	3.81	10.4	135182.89	69161.64	693.77	14.12	8.00	66868.5	14.1	66868.5	2.82	16.9
12.30	0.01	3.82	9.9	135776.36	68907.84	693.75	13.50	7.66	67678.7	13.5	67678.7	2.58	16.1
12.32	0.01	3.83	9.4	136342.60	68663.86	693.74	12.86	7.31	68450.2	12.9	68450.2	2.38	15.2
12.33	0.01	3.84	9.1	136886.48	68436.23	693.73	12.27	6.98	69186.4	12.3	69186.4	2.22	14.5
12.35	0.01	3.86	8.8	137413.58	68227.22	693.72	11.78	6.71	69893.4	11.8	69893.4	2.10	13.9
12.37	0.01	3.87	8.6	137928.26	68034.86	693.72	11.42	6.51	70578.6	11.4	70578.6	2.00	13.4
12.38	0.01	3.88	8.4	138433.33	67854.70	693.71	11.15	6.37	71247.7	11.2	71247.7	1.91	13.1
12.40	0.01	3.89	8.3	138928.81	67681.10	693.70	10.94	6.25	71904.3	10.9	71904.3	1.83	12.8
12.42	0.01	3.90	8.1	139413.05	67508.75	693.69	10.74	6.14	72548.4	10.7	72548.4	1.76	12.5
12.43	0.01	3.91	7.8	139883.37	67334.94	693.69	10.49	6.01	73177.9	10.5	73177.9	1.69	12.2
12.45	0.01	3.91	7.6	140338.34	67160.40	693.68	10.19	5.84	73789.4	10.2	73789.4	1.63	11.8
12.47	0.01	3.92	7.3	140776.90	66987.53	693.67	9.86	5.66	74380.8	9.9	74380.8	1.57	11.4
12.48	0.01	3.93	7.0	141198.88	66818.05	693.66	9.50	5.46	74950.9	9.5	74950.9	1.51	11.0
12.50	0.01	3.94	6.8	141604.86	66653.91	693.66	9.14	5.26	75499.5	9.1	75499.5	1.46	10.6
12.52	0.01	3.95	6.5	141996.36	66496.84	693.65	8.80	5.06	76027.3	8.8	76027.3	1.41	10.2
12.53	0.01	3.96	6.3	142374.58	66347.29	693.64	8.48	4.89	76536.2	8.5	76536.2	1.36	9.8
12.55	0.01	3.96	6.1	142741.43	66205.18	693.64	8.19	4.72	77027.9	8.2	77027.9	1.32	9.5
12.57	0.01	3.97	6.0	143098.72	66070.78	693.63	7.95	4.59	77504.8	7.9	77504.8	1.28	9.2
12.58	0.01	3.98	5.8	143446.91	65942.07	693.63	7.74	4.47	77969.3	7.7	77969.3	1.24	9.0
12.60	0.01	3.98	5.7	143787.45	65818.14	693.62	7.54	4.36	78422.0	7.5	78422.0	1.20	8.7
12.62	0.01	3.99	5.6	144122.90	65700.94	693.62	7.38	4.27	78864.7	7.4	78864.7	1.17	8.5
12.63	0.01	4.00	5.5	144454.63	65589.96	693.61	7.27	4.21	79300.7	7.3	79300.7	1.13	8.4
12.65	0.01	4.01	5.5	144784.14	65483.39	693.61	7.19	4.16	79732.0	7.2	79732.0	1.10	8.3
12.67	0.01	4.01	5.5	145111.85	65379.86	693.60	7.14	4.14	80160.4	7.1	80160.4	1.07	8.2
12.68	0.01	4.02	5.4	145436.87	65276.51	693.60	7.10	4.12	80586.4	7.1	80586.4	1.05	8.1
12.70	0.01	4.03	5.4	145758.61	65172.23	693.59	7.04	4.08	81008.9	7.0	81008.9	1.02	8.1
12.72	0.01	4.03	5.3	146077.45	65068.54	693.59	6.97	4.05	81427.2	7.0	81427.2	1.00	8.0
12.73	0.01	4.04	5.2	146392.18	64965.00	693.58	6.91	4.01	81841.7	6.9	81841.7	0.98	7.9
12.75	0.01	4.05	5.2	146703.46	64861.80	693.58	6.82	3.96	82250.8	6.8	82250.8	0.96	7.8
12.77	0.01	4.05	5.1	147010.99	64760.18	693.57	6.74	3.92	82655.5	6.7	82655.5	0.95	7.7
12.78	0.01	4.06	5.1	147314.58	64659.10	693.57	6.66	3.88	83055.3	6.7	83055.3	0.93	7.6
12.80	0.01	4.07	5.0	147614.12	64558.86	693.57	6.58	3.83	83449.9	6.6	83449.9	0.92	7.5
12.82	0.01	4.07	4.9	147910.24	64460.30	693.56	6.49	3.78	83839.3	6.5	83839.3	0.91	7.4
12.83	0.01	4.08	4.9	148201.93	64362.59	693.56	6.42	3.74	84224.3	6.4	84224.3	0.89	7.3
12.85	0.01	4.09	4.8	148490.00	64265.71	693.55	6.32	3.69	84603.5	6.3	84603.5	0.88	7.2
12.87	0.01	4.09	4.7	148774.21	64170.72	693.55	6.24	3.64	84978.0	6.2	84978.0	0.87	7.1
12.88	0.01	4.10	4.7	149054.47	64076.49	693.55	6.16	3.60	85347.5	6.2	85347.5	0.86	7.0
12.90	0.01	4.10	4.6	149330.67	63983.21	693.54	6.07	3.55	85711.8	6.1	85711.8	0.85	6.9
12.92	0.01	4.11	4.5	149603.46	63891.67	693.54	5.98	3.50	86070.8	6.0	86070.8	0.84	6.8
12.93	0.01	4.12	4.5	149873.03	63802.18	693.53	5.91	3.46	86425.5	5.9	86425.5	0.83	6.7
12.95	0.01	4.12	4.4	150139.47	63713.99	693.53	4.49	2.63	86695.0	4.5	86695.0	0.82	5.3
12.97	0.01	4.13	4.4	150403.03	63707.99	693.53	4.44	2.60	86961.5	4.4	86961.5	0.81	5.3
12.98	0.01	4.13	4.4	150664.38	63702.89	693.53	4.39	2.57	87225.0	4.4	87225.0	0.80	5.2
13.00	0.01	4.14	4.3	150923.70	63698.65	693.53	4.36	2.55	87486.4	4.4	87486.4	0.79	5.1
13.02	0.01	4.14	4.3	151180.62	63694.23	693.53	4.32	2.53	87745.7	4.3	87745.7	0.79	5.1
13.03	0.01	4.15	4.2	151434.60	63688.88	693.53	4.28	2.51	88002.6	4.3	88002.6	0.78	5.1
13.05	0.01	4.15	4.2	151685.82	63683.18	693.53	4.23	2.48	88256.6	4.2	88256.6	0.77	5.0
13.07	0.00	4.16	4.1	151933.97	63677.36	693.53	4.19	2.45	88507.8	4.2	88507.8	0.76	4.9
13.08	0.01	4.16	4.1	152179.80	63671.97	693.53	4.14	2.42	88756.0	4.1	88756.0	0.75	4.9
13.10	0.01	4.17	4.1	152423.22	63667.23	693.53	4.10	2.40	89001.8	4.1	89001.8	0.74	4.8
13.12	0.01	4.18	4.0	152664.71	63662.90	693.53	4.06	2.38	89245.2	4.1	89245.2	0.74	4.8
13.13	0.00	4.18	4.0	152903.65	63658.41	693.53	4.02	2.36	89486.7	4.0	89486.7	0.73	4.8
13.15	0.00	4.19	3.9	153140.04	63653.31	693.53	3.98	2.33	89725.7	4.0	89725.7	0.72	4.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	4.19	3.9	153373.41	63647.75	693.53	3.94	2.31	89962.1	3.9	89962.1	0.72	4.7
13.18	0.00	4.20	3.8	153603.75	63641.70	693.53	3.89	2.28	90195.4	3.9	90195.4	0.71	4.6
13.20	0.00	4.20	3.8	153831.58	63636.16	693.53	3.84	2.25	90425.8	3.8	90425.8	0.70	4.5
13.22	0.00	4.20	3.8	154057.39	63631.62	693.53	3.80	2.22	90653.6	3.8	90653.6	0.70	4.5
13.23	0.00	4.21	3.7	154281.00	63627.40	693.53	3.76	2.20	90879.4	3.8	90879.4	0.69	4.5
13.25	0.00	4.21	3.7	154502.08	63622.66	693.53	3.73	2.18	91103.0	3.7	91103.0	0.68	4.4
13.27	0.00	4.22	3.7	154721.63	63618.62	693.53	3.68	2.16	91324.1	3.7	91324.1	0.68	4.4
13.28	0.00	4.22	3.6	154940.29	63616.20	693.53	3.66	2.14	91543.7	3.7	91543.7	0.67	4.3
13.30	0.00	4.23	3.6	155158.42	63614.77	693.53	3.64	2.13	91762.3	3.6	91762.3	0.66	4.3
13.32	0.00	4.23	3.6	155376.24	63613.93	693.53	3.64	2.13	91980.4	3.6	91980.4	0.66	4.3
13.33	0.00	4.24	3.6	155593.90	63613.46	693.53	3.63	2.13	92198.3	3.6	92198.3	0.65	4.3
13.35	0.00	4.24	3.6	155810.28	63612.03	693.53	3.63	2.12	92415.9	3.6	92415.9	0.65	4.3
13.37	0.00	4.25	3.6	156024.93	63609.02	693.53	3.61	2.11	92632.3	3.6	92632.3	0.64	4.2
13.38	0.00	4.25	3.6	156238.04	63605.74	693.53	3.58	2.10	92846.9	3.6	92846.9	0.64	4.2
13.40	0.00	4.26	3.5	156449.54	63602.60	693.52	3.55	2.08	93060.1	3.6	93060.1	0.63	4.2
13.42	0.00	4.26	3.5	156658.90	63598.85	693.52	3.53	2.06	93271.6	3.5	93271.6	0.63	4.2
13.43	0.00	4.27	3.4	156865.48	63593.92	693.52	3.49	2.04	93480.9	3.5	93480.9	0.63	4.1
13.45	0.00	4.27	3.4	157068.22	63587.31	693.52	3.44	2.02	93687.5	3.4	93687.5	0.62	4.1
13.47	0.00	4.27	3.3	157267.46	63579.96	693.52	3.38	1.98	93890.2	3.4	93890.2	0.62	4.0
13.48	0.00	4.28	3.3	157464.57	63574.33	693.52	3.32	1.94	94089.5	3.3	94089.5	0.61	3.9
13.50	0.00	4.28	3.3	157660.42	63570.95	693.52	3.29	1.92	94286.6	3.3	94286.6	0.61	3.9
13.52	0.00	4.29	3.3	157855.51	63568.92	693.52	3.26	1.91	94482.4	3.3	94482.4	0.60	3.9
13.53	0.00	4.29	3.2	158050.15	63567.72	693.52	3.25	1.90	94677.5	3.3	94677.5	0.60	3.9
13.55	0.00	4.29	3.2	158243.33	63565.80	693.52	3.24	1.90	94872.2	3.2	94872.2	0.59	3.8
13.57	0.00	4.30	3.2	158434.62	63562.45	693.52	3.22	1.89	95065.3	3.2	95065.3	0.59	3.8
13.58	0.00	4.30	3.1	158623.05	63557.71	693.52	3.19	1.87	95256.6	3.2	95256.6	0.58	3.8
13.60	0.00	4.31	3.1	158809.27	63552.64	693.52	3.14	1.84	95445.1	3.1	95445.1	0.58	3.7
13.62	0.00	4.31	3.1	158993.44	63548.37	693.52	3.10	1.82	95631.3	3.1	95631.3	0.57	3.7
13.63	0.00	4.32	3.1	159177.09	63545.80	693.52	3.07	1.80	95815.5	3.1	95815.5	0.57	3.6
13.65	0.00	4.32	3.0	159359.72	63544.27	693.52	3.06	1.79	95999.1	3.1	95999.1	0.56	3.6
13.67	0.00	4.32	3.0	159542.47	63543.36	693.52	3.04	1.78	96181.7	3.0	96181.7	0.56	3.6
13.68	0.00	4.33	3.0	159724.58	63542.84	693.52	3.05	1.78	96364.5	3.0	96364.5	0.56	3.6
13.70	0.00	4.33	3.0	159905.82	63541.33	693.52	3.04	1.78	96546.6	3.0	96546.6	0.55	3.6
13.72	0.00	4.33	3.0	160084.81	63538.21	693.52	3.02	1.77	96727.8	3.0	96727.8	0.55	3.6
13.73	0.00	4.34	2.9	160261.45	63533.61	693.52	2.98	1.75	96906.8	3.0	96906.8	0.54	3.5
13.75	0.00	4.34	2.9	160435.45	63528.62	693.52	2.94	1.72	97083.5	2.9	97083.5	0.54	3.5
13.77	0.00	4.35	2.9	160607.85	63524.39	693.52	2.90	1.70	97257.5	2.9	97257.5	0.54	3.4
13.78	0.00	4.35	2.9	160779.31	63521.85	693.52	2.87	1.68	97429.9	2.9	97429.9	0.53	3.4
13.80	0.00	4.35	2.8	160950.19	63520.32	693.52	2.86	1.67	97601.3	2.9	97601.3	0.53	3.4
13.82	0.00	4.36	2.8	161120.75	63519.42	693.52	2.85	1.67	97772.2	2.8	97772.2	0.52	3.4
13.83	0.00	4.36	2.8	161291.10	63518.89	693.52	2.84	1.67	97942.8	2.8	97942.8	0.52	3.4
13.85	0.00	4.36	2.8	161460.16	63517.40	693.52	2.84	1.66	98113.1	2.8	98113.1	0.52	3.4
13.87	0.00	4.37	2.8	161627.45	63514.33	693.52	2.82	1.65	98282.2	2.8	98282.2	0.51	3.3
13.88	0.00	4.37	2.7	161791.97	63509.80	693.52	2.79	1.63	98449.5	2.8	98449.5	0.51	3.3
13.90	0.00	4.37	2.7	161954.34	63504.88	693.52	2.74	1.61	98614.0	2.7	98614.0	0.51	3.2
13.92	0.00	4.38	2.7	162114.71	63500.72	693.52	2.71	1.59	98776.4	2.7	98776.4	0.50	3.2
13.93	0.00	4.38	2.7	162274.57	63498.21	693.52	2.67	1.57	98936.7	2.7	98936.7	0.50	3.2
13.95	0.00	4.38	2.6	162433.43	63496.70	693.52	2.66	1.56	99096.6	2.7	99096.6	0.49	3.2
13.97	0.00	4.39	2.6	162591.20	63494.61	693.52	2.65	1.55	99255.4	2.6	99255.4	0.49	3.1
13.98	0.00	4.39	2.6	162747.81	63492.37	693.52	2.63	1.54	99413.2	2.6	99413.2	0.49	3.1
14.00	0.00	4.40	2.6	162903.74	63490.52	693.52	2.61	1.53	99569.8	2.6	99569.8	0.48	3.1
14.02	0.00	4.40	2.6	163058.56	63488.73	693.52	2.60	1.52	99725.8	2.6	99725.8	0.48	3.1
14.03	0.00	4.40	2.6	163212.21	63486.46	693.52	2.58	1.51	99880.6	2.6	99880.6	0.48	3.1
14.05	0.00	4.41	2.6	163365.37	63484.80	693.52	2.56	1.50	100034.2	2.6	100034.2	0.47	3.0
14.07	0.00	4.41	2.5	163518.03	63483.80	693.52	2.55	1.50	100187.4	2.6	100187.4	0.47	3.0
14.08	0.00	4.41	2.5	163670.90	63483.52	693.52	2.54	1.49	100340.0	2.5	100340.0	0.47	3.0
14.10	0.00	4.41	2.5	163823.41	63483.36	693.52	2.55	1.49	100492.9	2.5	100492.9	0.46	3.0
14.12	0.00	4.42	2.5	163974.71	63481.79	693.52	2.54	1.49	100645.4	2.5	100645.4	0.46	3.0
14.13	0.00	4.42	2.5	164124.08	63478.66	693.52	2.52	1.48	100796.7	2.5	100796.7	0.46	3.0
14.15	0.00	4.42	2.5	164272.30	63475.57	693.52	2.49	1.46	100946.1	2.5	100946.1	0.46	2.9
14.17	0.00	4.43	2.5	164419.82	63473.72	693.52	2.47	1.45	101094.3	2.5	101094.3	0.45	2.9
14.18	0.00	4.43	2.5	164566.92	63472.61	693.52	2.46	1.44	101241.8	2.5	101241.8	0.45	2.9
14.20	0.00	4.43	2.4	164713.78	63471.95	693.52	2.45	1.44	101388.9	2.5	101388.9	0.45	2.9
14.22	0.00	4.44	2.4	164860.50	63471.56	693.52	2.45	1.43	101535.8	2.4	101535.8	0.45	2.9
14.23	0.00	4.44	2.4	165007.14	63471.35	693.52	2.45	1.43	101682.5	2.4	101682.5	0.45	2.9
14.25	0.00	4.44	2.4	165153.75	63471.23	693.52	2.44	1.43	101829.2	2.4	101829.2	0.44	2.9
14.27	0.00	4.45	2.4	165299.11	63469.95	693.52	2.44	1.43	101975.8	2.4	101975.8	0.44	2.9
14.28	0.00	4.45	2.4	165442.72	63466.96	693.52	2.42	1.42	102121.1	2.4	102121.1	0.44	2.9
14.30	0.00	4.45	2.4	165584.75	63463.63	693.52	2.39	1.40	102264.7	2.4	102264.7	0.44	2.8
14.32	0.00	4.46	2.4	165726.36	63461.62	693.52	2.37	1.39	102406.8	2.4	102406.8	0.44	2.8
14.33	0.00	4.46	2.4	165867.49	63460.72	693.52	2.36	1.38	102548.4	2.4	102548.4	0.43	2.8
14.35	0.00	4.46	2.4	166008.56	63460.19	693.52	2.35	1.38	102689.5	2.4	102689.5	0.43	2.8
14.37	0.00	4.47	2.3	166149.08	63459.57	693.52	2.35	1.38	102830.6	2.4	102830.6	0.43	2.8
14.38	0.00	4.47	2.3	166288.57	63457.99	693.52	2.34	1.37	102971.1	2.3	102971.1	0.43	2.8
14.40	0.00	4.47	2.3	166427.43	63456.34	693.52	2.32	1.36	103110.6	2.3	103110.6	0.43	2.8
14.42	0.00	4.47	2.3	166566.64	63456.05	693.52	2.31	1.36	103249.4	2.3	103249.4	0.42	2.7
14.43	0.00	4.48	2.3	166705.34	63455.89	693.52	2.32	1.36	103388.7	2.3	103388.7	0.42	2.7
14.45	0.00	4.48	2.3	166843.76	63455.10	693.52	2.31	1.36	103527.4	2.3	103527.4	0.42	2.7
14.47	0.00	4.48	2.3	166982.71	63455.35	693.52	2.31	1.35	103665.8	2.3	103665.8	0.42	2.7
14.48	0.00	4.49	2.3	167121.28	63455.50	693.52	2.32	1.36	103804.7	2.3	103804.7	0.42	2.7
14.50	0.00	4.49	2.3	167259.63	63454.91	693.52	2.31	1.35	103943.3	2.3	103943.3	0.42	2.7
14.52	0.00	4.49	2.3	167398.56	63455.27	693.52	2.31	1.35	104081.6	2.3	104081.6	0.42	2.7
14.53	0.00	4.50	2.3	167537.14	63455.50	693.52	2.32	1.36	104220.6	2.3	104220.6	0.41	2.7
14.55	0.00	4.50	2.3	167675.52	63454.94	693.52	2.31	1.35	104359.2	2.3	104359.2	0.41	2.7
14.57	0.00	4.50	2.3	167813.26	63454.10	693.52	2.31	1.35	104497.5	2.3	104497.5	0.41	2.7
14.58	0.00	4.50	2.3	167950.13	63452.59	693.52	2.30	1.35	104635.3	2.3	104635.3	0.41	2.7
14.60	0.00	4.51	2.3	168085.75	63450.46	693.52	2.28	1.34	104772.1	2.3	104772.1	0.41	2.7
14.62	0.00	4.51	2.3	168221.33	63449.19	693.52	2.26	1.32	104907.8	2.3	104907.8	0.41	2.7
14.63	0.00	4.51	2.2	168356.18	63448.42	693.52	2.26	1.32	105043.3	2.3	105043.3	0.41	2.7
14.65	0.00	4.52	2.3	168491.32	63447.97	693.52	2.25	1.32	105178.2	2.2	105178.2	0.41	2.7
14.67	0.00	4.52	2.2	168625.91	63447.71	693.52	2.25	1.32	105313.3	2.3	105313.3	0.41	2.7
14.68	0.00	4.52	2.2	168760.90	63447.56	693.52	2.24	1.31	105447.9	2.2	105447.9	0.41	2.7
14.70	0.00	4.52	2.2	168895.41	63447.48	693.52	2.25	1.32	105582.9	2.2	105582.9	0.41	2.7
14.72	0.00	4.53	2.2	169029.14	63446.23	693.52	2.24	1.31	105717.4	2.2	105717.4	0.41	2.6
14.73	0.00	4.53	2.2	169161.88	63444.46	693.52	2.23	1.31	105851.2	2.2	105851.2	0.41	2.6
14.75	0.00	4.53	2.2	169294.03	63442.88	693.52	2.21	1.30	105983.9	2.2	105983.9	0.40	2.6
14.77	0.00	4.54	2.2	169425.12	63441.22	693.52	2.20	1.29	106116.1	2.2	106116.1	0.40	2.6
14.78	0.00	4.54	2.2	169556.28	63440.23	693.52	2.18	1.28	106247.1	2.2	106247.1	0.40	2.6
14.80	0.00	4.54	2.2	169687.49	63440.35	693.52	2.19	1.28	106378.3	2.2	106378.3	0.40	2.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	4.54	2.2	169818.02	63439.72	693.52	2.19	1.28	106509.5	2.2	106509.5	0.40	2.6
14.83	0.00	4.55	2.2	169947.64	63438.13	693.52	2.18	1.28	106640.0	2.2	106640.0	0.40	2.6
14.85	0.00	4.55	2.2	170076.90	63436.86	693.52	2.16	1.27	106769.7	2.2	106769.7	0.40	2.6
14.87	0.00	4.55	2.1	170205.76	63436.11	693.52	2.15	1.26	106898.9	2.2	106898.9	0.40	2.6
14.88	0.00	4.56	2.2	170334.89	63435.97	693.52	2.15	1.26	107027.8	2.1	107027.8	0.39	2.5
14.90	0.00	4.56	2.1	170463.67	63435.89	693.52	2.15	1.26	107156.9	2.2	107156.9	0.39	2.5
14.92	0.00	4.56	2.1	170591.23	63434.33	693.52	2.15	1.26	107285.7	2.1	107285.7	0.39	2.5
14.93	0.00	4.56	2.1	170716.83	63431.14	693.52	2.13	1.25	107413.2	2.1	107413.2	0.39	2.5
14.95	0.00	4.57	2.1	170841.24	63427.99	693.52	2.09	1.23	107538.8	2.1	107538.8	0.39	2.5
14.97	0.00	4.57	2.1	170964.94	63426.09	693.52	2.07	1.22	107663.3	2.1	107663.3	0.39	2.5
14.98	0.00	4.57	2.1	171088.20	63424.94	693.52	2.06	1.21	107787.0	2.1	107787.0	0.39	2.4
15.00	0.00	4.57	2.1	171211.21	63424.26	693.52	2.05	1.20	107910.2	2.1	107910.2	0.38	2.4
15.02	0.00	4.58	2.0	171334.07	63423.85	693.52	2.05	1.20	108033.2	2.1	108033.2	0.38	2.4
15.03	0.00	4.58	2.0	171456.85	63423.62	693.52	2.05	1.20	108156.1	2.0	108156.1	0.38	2.4
15.05	0.00	4.58	2.0	171579.57	63423.48	693.52	2.05	1.20	108278.9	2.0	108278.9	0.38	2.4
15.07	0.00	4.59	2.0	171702.28	63423.41	693.52	2.05	1.20	108401.6	2.0	108401.6	0.38	2.4
15.08	0.00	4.59	2.0	171824.97	63423.38	693.52	2.05	1.20	108524.3	2.0	108524.3	0.38	2.4
15.10	0.00	4.59	2.0	171947.66	63423.37	693.52	2.04	1.20	108647.0	2.0	108647.0	0.38	2.4
15.12	0.00	4.59	2.0	172070.36	63423.37	693.52	2.04	1.20	108769.7	2.0	108769.7	0.37	2.4
15.13	0.00	4.60	2.0	172193.07	63423.39	693.52	2.04	1.20	108892.4	2.0	108892.4	0.37	2.4
15.15	0.00	4.60	2.0	172315.78	63423.40	693.52	2.05	1.20	109015.1	2.0	109015.1	0.37	2.4
15.17	0.00	4.60	2.0	172437.28	63422.20	693.52	2.05	1.20	109137.8	2.0	109137.8	0.37	2.4
15.18	0.00	4.60	2.0	172557.03	63419.23	693.52	2.02	1.19	109259.3	2.0	109259.3	0.37	2.4
15.20	0.00	4.61	2.0	172675.19	63415.89	693.52	2.00	1.17	109379.0	2.0	109379.0	0.37	2.4
15.22	0.00	4.61	2.0	172792.92	63413.88	693.52	1.97	1.15	109497.2	2.0	109497.2	0.37	2.3
15.23	0.00	4.61	2.0	172910.18	63412.98	693.52	1.96	1.15	109614.9	2.0	109614.9	0.37	2.3
15.25	0.00	4.61	2.0	173027.38	63412.44	693.52	1.95	1.15	109732.2	2.0	109732.2	0.37	2.3
15.27	0.00	4.62	1.9	173144.01	63411.81	693.52	1.95	1.15	109849.4	2.0	109849.4	0.36	2.3
15.28	0.00	4.62	1.9	173259.60	63410.21	693.52	1.94	1.14	109966.0	1.9	109966.0	0.36	2.3
15.30	0.00	4.62	1.9	173374.56	63408.53	693.52	1.93	1.13	110081.6	1.9	110081.6	0.36	2.3
15.32	0.00	4.62	1.9	173489.85	63408.24	693.52	1.92	1.12	110196.6	1.9	110196.6	0.36	2.3
15.33	0.00	4.63	1.9	173604.64	63408.06	693.52	1.92	1.13	110311.9	1.9	110311.9	0.36	2.3
15.35	0.00	4.63	1.9	173719.12	63407.26	693.52	1.91	1.12	110426.7	1.9	110426.7	0.36	2.3
15.37	0.00	4.63	1.9	173832.91	63406.26	693.52	1.91	1.12	110541.1	1.9	110541.1	0.36	2.3
15.38	0.00	4.63	1.9	173945.78	63404.64	693.52	1.90	1.11	110654.9	1.9	110654.9	0.35	2.3
15.40	0.00	4.64	1.9	174057.36	63402.43	693.52	1.88	1.10	110767.8	1.9	110767.8	0.35	2.2
15.42	0.00	4.64	1.9	174168.90	63401.10	693.52	1.86	1.09	110879.4	1.9	110879.4	0.35	2.2
15.43	0.00	4.64	1.8	174279.68	63400.30	693.52	1.86	1.09	110990.9	1.9	110990.9	0.35	2.2
15.45	0.00	4.64	1.9	174390.74	63399.83	693.52	1.85	1.08	111101.7	1.8	111101.7	0.35	2.2
15.47	0.00	4.65	1.8	174501.24	63399.54	693.52	1.85	1.09	111212.8	1.9	111212.8	0.35	2.2
15.48	0.00	4.65	1.8	174612.14	63399.38	693.52	1.84	1.08	111323.3	1.8	111323.3	0.34	2.2
15.50	0.00	4.65	1.8	174722.55	63399.29	693.52	1.85	1.08	111434.2	1.8	111434.2	0.34	2.2
15.52	0.00	4.65	1.8	174832.17	63398.01	693.52	1.84	1.08	111544.6	1.8	111544.6	0.34	2.2
15.53	0.00	4.66	1.8	174940.79	63396.22	693.52	1.83	1.07	111654.2	1.8	111654.2	0.34	2.2
15.55	0.00	4.66	1.8	175048.81	63394.62	693.52	1.81	1.06	111762.8	1.8	111762.8	0.34	2.1
15.57	0.00	4.66	1.8	175155.76	63392.95	693.52	1.80	1.06	111870.8	1.8	111870.8	0.34	2.1
15.58	0.00	4.66	1.8	175262.77	63391.94	693.52	1.78	1.05	111977.8	1.8	111977.8	0.34	2.1
15.60	0.00	4.66	1.8	175369.82	63392.05	693.52	1.78	1.05	112084.8	1.8	112084.8	0.34	2.1
15.62	0.00	4.67	1.8	175476.19	63391.41	693.52	1.78	1.05	112191.8	1.8	112191.8	0.33	2.1
15.63	0.00	4.67	1.8	175582.86	63391.03	693.52	1.77	1.04	112298.2	1.8	112298.2	0.33	2.1
15.65	0.00	4.67	1.8	175689.72	63391.51	693.52	1.78	1.04	112404.9	1.8	112404.9	0.33	2.1
15.67	0.00	4.67	1.8	175795.99	63391.11	693.52	1.78	1.04	112511.7	1.8	112511.7	0.33	2.1
15.68	0.00	4.68	1.8	175902.61	63390.87	693.52	1.77	1.04	112618.0	1.8	112618.0	0.33	2.1
15.70	0.00	4.68	1.8	176009.44	63391.44	693.52	1.78	1.04	112724.6	1.8	112724.6	0.33	2.1
15.72	0.00	4.68	1.8	176115.70	63391.08	693.52	1.78	1.04	112831.5	1.8	112831.5	0.33	2.1
15.73	0.00	4.68	1.8	176221.10	63389.64	693.52	1.77	1.04	112937.7	1.8	112937.7	0.33	2.1
15.75	0.00	4.69	1.8	176326.18	63388.46	693.52	1.76	1.03	113043.1	1.8	113043.1	0.33	2.1
15.77	0.00	4.69	1.7	176430.87	63387.76	693.52	1.75	1.03	113148.2	1.8	113148.2	0.33	2.1
15.78	0.00	4.69	1.7	176535.84	63387.64	693.52	1.74	1.02	113252.9	1.7	113252.9	0.32	2.1
15.80	0.00	4.69	1.7	176640.47	63387.58	693.52	1.75	1.03	113357.9	1.7	113357.9	0.32	2.1
15.82	0.00	4.69	1.7	176743.86	63386.01	693.52	1.74	1.02	113462.5	1.7	113462.5	0.32	2.1
15.83	0.00	4.70	1.7	176845.29	63382.80	693.52	1.72	1.01	113565.9	1.7	113565.9	0.32	2.0
15.85	0.00	4.70	1.7	176945.51	63379.63	693.52	1.69	0.99	113667.3	1.7	113667.3	0.32	2.0
15.87	0.00	4.70	1.7	177045.02	63377.71	693.52	1.67	0.98	113767.5	1.7	113767.5	0.32	2.0
15.88	0.00	4.70	1.7	177144.08	63376.55	693.52	1.66	0.97	113867.0	1.7	113867.0	0.32	2.0
15.90	0.00	4.70	1.6	177242.89	63375.86	693.52	1.65	0.97	113966.1	1.7	113966.1	0.32	2.0
15.92	0.00	4.71	1.6	177341.54	63375.44	693.52	1.65	0.97	114064.9	1.6	114064.9	0.32	2.0
15.93	0.00	4.71	1.6	177440.10	63375.19	693.52	1.64	0.96	114163.6	1.6	114163.6	0.31	2.0
15.95	0.00	4.71	1.6	177538.60	63375.05	693.52	1.64	0.96	114262.1	1.6	114262.1	0.31	2.0
15.97	0.00	4.71	1.6	177635.87	63373.75	693.52	1.64	0.96	114360.6	1.6	114360.6	0.31	2.0
15.98	0.00	4.71	1.6	177731.38	63370.76	693.51	1.62	0.95	114457.9	1.6	114457.9	0.31	1.9
16.00	0.00	4.72	1.6	177825.32	63367.43	693.51	1.59	0.93	114553.4	1.6	114553.4	0.31	1.9
16.02	0.00	4.72	1.6	177918.82	63365.42	693.51	1.57	0.92	114647.3	1.6	114647.3	0.30	1.9
16.03	0.00	4.72	1.6	178013.05	63365.72	693.51	1.56	0.91	114740.8	1.6	114740.8	0.30	1.9
16.05	0.00	4.72	1.6	178108.95	63368.12	693.51	1.57	0.92	114835.1	1.6	114835.1	0.30	1.9
16.07	0.00	4.72	1.6	178204.65	63369.58	693.51	1.60	0.94	114931.0	1.6	114931.0	0.30	1.9
16.08	0.00	4.73	1.6	178299.23	63368.26	693.51	1.60	0.94	115026.7	1.6	115026.7	0.30	1.9
16.10	0.00	4.73	1.6	178392.62	63365.95	693.51	1.58	0.92	115121.2	1.6	115121.2	0.30	1.9
16.12	0.00	4.73	1.6	178485.80	63364.55	693.51	1.56	0.91	115214.6	1.6	115214.6	0.30	1.9
16.13	0.00	4.73	1.5	178578.65	63364.01	693.51	1.55	0.91	115307.8	1.6	115307.8	0.29	1.8
16.15	0.00	4.73	1.5	178671.51	63363.69	693.51	1.55	0.91	115400.7	1.5	115400.7	0.29	1.8
16.17	0.00	4.74	1.5	178763.86	63363.20	693.51	1.55	0.91	115493.5	1.5	115493.5	0.29	1.8
16.18	0.00	4.74	1.5	178855.22	63361.69	693.51	1.54	0.90	115585.9	1.5	115585.9	0.29	1.8
16.20	0.00	4.74	1.5	178945.96	63360.08	693.51	1.52	0.89	115677.2	1.5	115677.2	0.29	1.8
16.22	0.00	4.74	1.5	179037.04	63359.81	693.51	1.51	0.89	115768.0	1.5	115768.0	0.29	1.8
16.23	0.00	4.75	1.5	179128.84	63360.86	693.51	1.52	0.89	115859.1	1.5	115859.1	0.29	1.8
16.25	0.00	4.75	1.5	179220.87	63361.81	693.51	1.53	0.90	115950.9	1.5	115950.9	0.29	1.8
16.27	0.00	4.75	1.5	179313.24	63362.39	693.51	1.53	0.90	116042.9	1.5	116042.9	0.29	1.8
16.28	0.00	4.75	1.5	179405.33	63362.44	693.51	1.54	0.90	116135.3	1.5	116135.3	0.29	1.8
16.30	0.00	4.75	1.5	179497.74	63362.48	693.51	1.53	0.90	116227.3	1.5	116227.3	0.28	1.8
16.32	0.00	4.76	1.6	179591.37	63364.03	693.51	1.54	0.90	116319.8	1.5	116319.8	0.28	1.8
16.33	0.00	4.76	1.6	179685.74	63365.98	693.51	1.56	0.92	116413.4	1.6	116413.4	0.28	1.8
16.35	0.00	4.76	1.6	179779.55	63366.16	693.51	1.57	0.92	116507.8	1.6	116507.8	0.28	1.9
16.37	0.00	4.76	1.5	179872.51	63364.76	693.51	1.56	0.92	116601.6	1.6	116601.6	0.28	1.8
16.38	0.00	4.76	1.5	179964.27	63362.70	693.51	1.55	0.91	116694.5	1.5	116694.5	0.28	1.8
16.40	0.00	4.76	1.5	180055.29	63360.76	693.51	1.53	0.90	116786.3	1.5	116786.3	0.28	1.8
16.42	0.00	4.77	1.5	180146.56	63360.28	693.51	1.52	0.89	116877.3	1.5	116877.3	0.28	1.8
16.43	0.00	4.77	1.5	180237.30	63360.00	693.51	1.52	0.89	116968.6	1.5	116968.6	0.28	1.8
16.45	0.00	4.77	1.5	180327.71	63359.13	693.51	1.51	0.89	117059.3	1.5	117059.3	0.28	1.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	4.77	1.5	180418.63	63359.31	693.51	1.51	0.88	117149.7	1.5	117149.7	0.28	1.8
16.48	0.00	4.77	1.5	180509.15	63359.42	693.51	1.52	0.89	117240.6	1.5	117240.6	0.28	1.8
16.50	0.00	4.78	1.5	180599.44	63358.80	693.51	1.51	0.88	117331.2	1.5	117331.2	0.28	1.8
16.52	0.00	4.78	1.5	180690.29	63359.12	693.51	1.50	0.88	117421.5	1.5	117421.5	0.28	1.8
16.53	0.00	4.78	1.5	180780.78	63359.33	693.51	1.51	0.89	117512.3	1.5	117512.3	0.28	1.8
16.55	0.00	4.78	1.5	180871.06	63358.75	693.51	1.51	0.88	117602.8	1.5	117602.8	0.28	1.8
16.57	0.00	4.78	1.5	180961.91	63359.11	693.51	1.50	0.88	117693.1	1.5	117693.1	0.28	1.8
16.58	0.00	4.79	1.5	181052.41	63359.33	693.51	1.51	0.89	117783.9	1.5	117783.9	0.28	1.8
16.60	0.00	4.79	1.5	181142.70	63358.77	693.51	1.51	0.88	117874.4	1.5	117874.4	0.28	1.8
16.62	0.00	4.79	1.5	181233.56	63359.14	693.51	1.50	0.88	117964.7	1.5	117964.7	0.28	1.8
16.63	0.00	4.79	1.5	181324.08	63359.37	693.51	1.51	0.89	118055.6	1.5	118055.6	0.28	1.8
16.65	0.00	4.79	1.5	181414.39	63358.81	693.51	1.51	0.88	118146.1	1.5	118146.1	0.28	1.8
16.67	0.00	4.80	1.5	181504.06	63357.96	693.51	1.51	0.88	118236.4	1.5	118236.4	0.28	1.8
16.68	0.00	4.80	1.5	181592.85	63356.44	693.51	1.49	0.88	118326.1	1.5	118326.1	0.28	1.8
16.70	0.00	4.80	1.5	181680.38	63354.31	693.51	1.48	0.87	118414.9	1.5	118414.9	0.28	1.8
16.72	0.00	4.80	1.4	181766.67	63351.81	693.51	1.46	0.86	118502.4	1.5	118502.4	0.28	1.7
16.73	0.00	4.80	1.4	181851.69	63349.28	693.51	1.44	0.84	118588.7	1.4	118588.7	0.28	1.7
16.75	0.00	4.81	1.4	181935.93	63347.24	693.51	1.42	0.83	118673.7	1.4	118673.7	0.28	1.7
16.77	0.00	4.81	1.4	182020.23	63346.52	693.51	1.40	0.82	118757.9	1.4	118757.9	0.28	1.7
16.78	0.00	4.81	1.4	182105.05	63347.10	693.51	1.40	0.82	118842.2	1.4	118842.2	0.27	1.7
16.80	0.00	4.81	1.4	182190.91	63348.67	693.51	1.41	0.83	118927.1	1.4	118927.1	0.27	1.7
16.82	0.00	4.81	1.4	182276.68	63349.62	693.51	1.43	0.84	119012.9	1.4	119012.9	0.27	1.7
16.83	0.00	4.81	1.4	182363.13	63350.21	693.51	1.43	0.84	119098.7	1.4	119098.7	0.27	1.7
16.85	0.00	4.82	1.4	182449.27	63350.57	693.51	1.44	0.85	119185.1	1.4	119185.1	0.27	1.7
16.87	0.00	4.82	1.4	182535.94	63350.79	693.51	1.44	0.84	119271.3	1.4	119271.3	0.27	1.7
16.88	0.00	4.82	1.4	182622.21	63350.93	693.51	1.44	0.85	119358.0	1.4	119358.0	0.27	1.7
16.90	0.00	4.82	1.4	182708.97	63351.02	693.51	1.44	0.84	119444.2	1.4	119444.2	0.27	1.7
16.92	0.00	4.82	1.5	182796.53	63352.30	693.51	1.45	0.85	119531.0	1.4	119531.0	0.27	1.7
16.93	0.00	4.83	1.5	182885.07	63354.08	693.51	1.46	0.86	119618.5	1.5	119618.5	0.27	1.7
16.95	0.00	4.83	1.5	182974.23	63355.68	693.51	1.48	0.87	119707.1	1.5	119707.1	0.27	1.7
16.97	0.00	4.83	1.5	183063.24	63356.15	693.51	1.49	0.87	119796.2	1.5	119796.2	0.27	1.8
16.98	0.00	4.83	1.5	183151.67	63355.43	693.51	1.48	0.87	119885.3	1.5	119885.3	0.27	1.8
17.00	0.00	4.83	1.5	183239.03	63353.78	693.51	1.47	0.86	119973.7	1.5	119973.7	0.27	1.7
17.02	0.00	4.84	1.4	183325.25	63351.56	693.51	1.46	0.85	120061.1	1.5	120061.1	0.27	1.7
17.03	0.00	4.84	1.4	183410.27	63349.22	693.51	1.44	0.84	120147.3	1.4	120147.3	0.27	1.7
17.05	0.00	4.84	1.4	183494.55	63347.28	693.51	1.42	0.83	120232.3	1.4	120232.3	0.27	1.7
17.07	0.00	4.84	1.4	183577.69	63345.41	693.51	1.40	0.82	120316.6	1.4	120316.6	0.27	1.7
17.08	0.00	4.84	1.4	183660.84	63344.28	693.51	1.39	0.81	120399.7	1.4	120399.7	0.27	1.7
17.10	0.00	4.84	1.4	183744.00	63344.30	693.51	1.39	0.81	120482.9	1.4	120482.9	0.27	1.7
17.12	0.00	4.85	1.4	183826.47	63343.61	693.51	1.39	0.81	120566.0	1.4	120566.0	0.27	1.7
17.13	0.00	4.85	1.4	183909.22	63343.19	693.51	1.37	0.81	120648.5	1.4	120648.5	0.27	1.6
17.15	0.00	4.85	1.4	183992.14	63343.65	693.51	1.38	0.81	120731.2	1.4	120731.2	0.27	1.6
17.17	0.00	4.85	1.4	184074.46	63343.23	693.51	1.38	0.81	120814.2	1.4	120814.2	0.26	1.6
17.18	0.00	4.85	1.4	184157.13	63342.98	693.51	1.37	0.80	120896.5	1.4	120896.5	0.26	1.6
17.20	0.00	4.85	1.4	184240.01	63343.53	693.51	1.38	0.81	120979.1	1.4	120979.1	0.26	1.6
17.22	0.00	4.86	1.4	184322.31	63343.17	693.51	1.38	0.81	121062.0	1.4	121062.0	0.26	1.6
17.23	0.00	4.86	1.4	184404.98	63342.95	693.51	1.37	0.80	121144.3	1.4	121144.3	0.26	1.6
17.25	0.00	4.86	1.4	184487.86	63343.53	693.51	1.38	0.81	121227.0	1.4	121227.0	0.26	1.6
17.27	0.00	4.86	1.4	184570.17	63343.18	693.51	1.38	0.81	121309.9	1.4	121309.9	0.26	1.6
17.28	0.00	4.86	1.4	184652.85	63342.97	693.51	1.37	0.80	121392.2	1.4	121392.2	0.26	1.6
17.30	0.00	4.87	1.4	184735.74	63343.55	693.51	1.38	0.81	121474.9	1.4	121474.9	0.26	1.6
17.32	0.00	4.87	1.4	184818.07	63343.21	693.51	1.38	0.81	121557.8	1.4	121557.8	0.26	1.6
17.33	0.00	4.87	1.4	184899.54	63341.78	693.51	1.37	0.80	121640.1	1.4	121640.1	0.26	1.6
17.35	0.00	4.87	1.3	184979.48	63339.40	693.51	1.36	0.80	121721.6	1.4	121721.6	0.26	1.6
17.37	0.00	4.87	1.3	185058.50	63336.94	693.51	1.33	0.78	121801.5	1.3	121801.5	0.26	1.6
17.38	0.00	4.87	1.3	185137.97	63336.47	693.51	1.32	0.77	121880.5	1.3	121880.5	0.26	1.6
17.40	0.00	4.88	1.3	185218.22	63337.71	693.51	1.32	0.78	121960.0	1.3	121960.0	0.26	1.6
17.42	0.00	4.88	1.3	185298.45	63338.46	693.51	1.34	0.78	122040.2	1.3	122040.2	0.25	1.6
17.43	0.00	4.88	1.3	185378.86	63338.62	693.51	1.34	0.78	122120.5	1.3	122120.5	0.25	1.6
17.45	0.00	4.88	1.3	185459.18	63338.72	693.51	1.34	0.79	122200.9	1.3	122200.9	0.25	1.6
17.47	0.00	4.88	1.3	185539.96	63339.09	693.51	1.34	0.79	122281.2	1.3	122281.2	0.25	1.6
17.48	0.00	4.88	1.4	185621.73	63340.53	693.51	1.35	0.79	122362.0	1.3	122362.0	0.25	1.6
17.50	0.00	4.89	1.4	185704.10	63342.12	693.51	1.36	0.80	122443.7	1.4	122443.7	0.25	1.6
17.52	0.00	4.89	1.4	185786.13	63342.38	693.51	1.37	0.81	122526.1	1.4	122526.1	0.25	1.6
17.53	0.00	4.89	1.4	185867.45	63341.33	693.51	1.37	0.80	122608.2	1.4	122608.2	0.25	1.6
17.55	0.00	4.89	1.4	185948.54	63340.39	693.51	1.36	0.79	122689.5	1.4	122689.5	0.25	1.6
17.57	0.00	4.89	1.3	186029.28	63339.82	693.51	1.35	0.79	122770.6	1.4	122770.6	0.25	1.6
17.58	0.00	4.90	1.4	186110.34	63339.78	693.51	1.35	0.79	122851.3	1.3	122851.3	0.25	1.6
17.60	0.00	4.90	1.3	186191.07	63339.77	693.51	1.35	0.79	122932.4	1.4	122932.4	0.25	1.6
17.62	0.00	4.90	1.3	186270.59	63338.23	693.51	1.35	0.79	123013.1	1.3	123013.1	0.25	1.6
17.63	0.00	4.90	1.3	186348.16	63335.08	693.51	1.33	0.78	123092.6	1.3	123092.6	0.25	1.6
17.65	0.00	4.90	1.3	186425.77	63333.16	693.51	1.29	0.76	123170.2	1.3	123170.2	0.25	1.5
17.67	0.00	4.90	1.3	186504.42	63334.24	693.51	1.29	0.76	123247.8	1.3	123247.8	0.25	1.5
17.68	0.00	4.91	1.3	186584.21	63336.42	693.51	1.31	0.77	123326.4	1.3	123326.4	0.25	1.6
17.70	0.00	4.91	1.3	186664.18	63337.74	693.51	1.33	0.78	123406.2	1.3	123406.2	0.25	1.6
17.72	0.00	4.91	1.3	186743.25	63337.03	693.51	1.33	0.78	123486.2	1.3	123486.2	0.25	1.6
17.73	0.00	4.91	1.3	186820.56	63334.37	693.51	1.32	0.77	123565.3	1.3	123565.3	0.25	1.6
17.75	0.00	4.91	1.3	186896.80	63331.53	693.51	1.29	0.76	123642.6	1.3	123642.6	0.25	1.5
17.77	0.00	4.91	1.3	186972.40	63329.82	693.51	1.27	0.75	123718.8	1.3	123718.8	0.25	1.5
17.78	0.00	4.91	1.3	187047.60	63328.78	693.51	1.26	0.74	123794.4	1.3	123794.4	0.25	1.5
17.80	0.00	4.92	1.2	187122.56	63328.15	693.51	1.25	0.74	123869.6	1.3	123869.6	0.25	1.5
17.82	0.00	4.92	1.2	187197.39	63327.78	693.51	1.25	0.73	123944.6	1.2	123944.6	0.24	1.5
17.83	0.00	4.92	1.2	187272.13	63327.55	693.51	1.25	0.73	124019.4	1.2	124019.4	0.24	1.5
17.85	0.00	4.92	1.2	187346.82	63327.42	693.51	1.25	0.73	124094.1	1.2	124094.1	0.24	1.5
17.87	0.00	4.92	1.3	187422.71	63328.56	693.51	1.24	0.73	124168.8	1.2	124168.8	0.24	1.5
17.88	0.00	4.93	1.3	187500.33	63331.49	693.51	1.26	0.74	124244.7	1.3	124244.7	0.24	1.5
17.90	0.00	4.93	1.3	187579.52	63334.80	693.51	1.29	0.76	124322.3	1.3	124322.3	0.24	1.5
17.92	0.00	4.93	1.3	187659.15	63336.81	693.51	1.32	0.77	124401.5	1.3	124401.5	0.24	1.6
17.93	0.00	4.93	1.3	187738.04	63336.51	693.51	1.33	0.78	124481.2	1.3	124481.2	0.24	1.6
17.95	0.00	4.93	1.3	187815.26	63334.09	693.51	1.31	0.77	124560.1	1.3	124560.1	0.24	1.6
17.97	0.00	4.93	1.3	187891.47	63331.41	693.51	1.29	0.75	124637.3	1.3	124637.3	0.24	1.5
17.98	0.00	4.93	1.3	187967.06	63329.79	693.51	1.27	0.75	124713.5	1.3	124713.5	0.24	1.5
18.00	0.00	4.94	1.3	188042.29	63328.80	693.51	1.26	0.74	124789.1	1.3	124789.1	0.24	1.5
18.02	0.00	4.94	1.3	188117.29	63328.21	693.51	1.25	0.74	124864.3	1.3	124864.3	0.24	1.5
18.03	0.00	4.94	1.2	188192.16	63327.85	693.51	1.25	0.73	124939.3	1.3	124939.3	0.24	1.5
18.05	0.00	4.94	1.2	188266.95	63327.64	693.51	1.25	0.73	125014.2	1.2	125014.2	0.24	1.5
18.07	0.00	4.94	1.2	188341.69	63327.51	693.51	1.25	0.73	125089.0	1.2	125089.0	0.24	1.5
18.08	0.00	4.94	1.2	188416.41	63327.44	693.51	1.25	0.73	125163.7	1.2	125163.7	0.24	1.5
18.10	0.00	4.95	1.2	188491.11	63327.40	693.51	1.25	0.73	125238.4	1.2	125238.4	0.24	1.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	4.95	1.2	188565.80	63327.38	693.51	1.25	0.73	125313.1	1.2	125313.1	0.24	1.5
18.13	0.00	4.95	1.2	188640.49	63327.37	693.51	1.24	0.73	125387.8	1.2	125387.8	0.24	1.5
18.15	0.00	4.95	1.2	188713.94	63326.12	693.51	1.24	0.73	125462.5	1.2	125462.5	0.24	1.5
18.17	0.00	4.95	1.2	188785.60	63323.09	693.51	1.22	0.72	125536.0	1.2	125536.0	0.24	1.5
18.18	0.00	4.95	1.2	188855.65	63319.69	693.51	1.19	0.70	125607.6	1.2	125607.6	0.24	1.4
18.20	0.00	4.96	1.2	188925.25	63317.64	693.51	1.17	0.68	125677.7	1.2	125677.7	0.23	1.4
18.22	0.00	4.96	1.2	188995.61	63317.95	693.51	1.16	0.68	125747.3	1.2	125747.3	0.23	1.4
18.23	0.00	4.96	1.2	189067.69	63320.42	693.51	1.17	0.69	125817.6	1.2	125817.6	0.23	1.4
18.25	0.00	4.96	1.2	189140.79	63323.16	693.51	1.20	0.70	125889.7	1.2	125889.7	0.23	1.4
18.27	0.00	4.96	1.2	189214.54	63324.83	693.51	1.22	0.71	125962.8	1.2	125962.8	0.23	1.4
18.28	0.00	4.96	1.2	189288.66	63325.85	693.51	1.23	0.72	126036.6	1.2	126036.6	0.23	1.5
18.30	0.00	4.96	1.2	189363.02	63326.47	693.51	1.24	0.72	126110.7	1.2	126110.7	0.23	1.5
18.32	0.00	4.97	1.2	189437.53	63326.85	693.51	1.24	0.73	126185.0	1.2	126185.0	0.23	1.5
18.33	0.00	4.97	1.2	189512.13	63327.09	693.51	1.24	0.73	126259.5	1.2	126259.5	0.23	1.5
18.35	0.00	4.97	1.2	189586.78	63327.23	693.51	1.24	0.73	126334.1	1.2	126334.1	0.23	1.5
18.37	0.00	4.97	1.2	189660.22	63326.08	693.51	1.24	0.73	126408.8	1.2	126408.8	0.23	1.5
18.38	0.00	4.97	1.2	189731.90	63323.10	693.51	1.22	0.72	126482.2	1.2	126482.2	0.23	1.5
18.40	0.00	4.97	1.2	189801.98	63319.74	693.51	1.19	0.70	126553.9	1.2	126553.9	0.23	1.4
18.42	0.00	4.98	1.2	189871.62	63317.70	693.51	1.17	0.69	126624.0	1.2	126624.0	0.23	1.4
18.43	0.00	4.98	1.2	189942.02	63318.03	693.51	1.16	0.68	126693.6	1.2	126693.6	0.23	1.4
18.45	0.00	4.98	1.2	190014.14	63320.50	693.51	1.17	0.69	126764.0	1.2	126764.0	0.23	1.4
18.47	0.00	4.98	1.2	190086.05	63322.01	693.51	1.20	0.71	126836.2	1.2	126836.2	0.23	1.4
18.48	0.00	4.98	1.2	190156.80	63320.65	693.51	1.20	0.70	126908.1	1.2	126908.1	0.23	1.4
18.50	0.00	4.98	1.2	190226.33	63318.27	693.51	1.18	0.69	126978.8	1.2	126978.8	0.23	1.4
18.52	0.00	4.98	1.2	190295.65	63316.83	693.51	1.16	0.68	127048.4	1.2	127048.4	0.23	1.4
18.53	0.00	4.99	1.1	190364.61	63316.26	693.51	1.16	0.68	127117.7	1.2	127117.7	0.23	1.4
18.55	0.00	4.99	1.1	190433.59	63315.93	693.51	1.15	0.67	127186.6	1.1	127186.6	0.23	1.4
18.57	0.00	4.99	1.1	190502.04	63315.41	693.51	1.15	0.67	127255.6	1.1	127255.6	0.22	1.4
18.58	0.00	4.99	1.1	190569.46	63313.86	693.51	1.14	0.67	127324.1	1.1	127324.1	0.22	1.4
18.60	0.00	4.99	1.1	190636.25	63312.19	693.51	1.12	0.66	127391.5	1.1	127391.5	0.22	1.3
18.62	0.00	4.99	1.1	190703.38	63311.91	693.51	1.11	0.65	127458.3	1.1	127458.3	0.22	1.3
18.63	0.00	4.99	1.1	190771.25	63312.98	693.51	1.12	0.66	127525.4	1.1	127525.4	0.22	1.3
18.65	0.00	5.00	1.1	190839.35	63313.95	693.51	1.13	0.66	127593.3	1.1	127593.3	0.22	1.4
18.67	0.00	5.00	1.1	190907.81	63314.54	693.51	1.13	0.67	127661.4	1.1	127661.4	0.22	1.4
18.68	0.00	5.00	1.1	190975.96	63314.59	693.51	1.14	0.67	127729.8	1.1	127729.8	0.22	1.4
18.70	0.00	5.00	1.1	191044.44	63314.62	693.51	1.14	0.67	127798.0	1.1	127798.0	0.22	1.4
18.72	0.00	5.00	1.2	191114.18	63316.20	693.51	1.14	0.67	127866.5	1.1	127866.5	0.22	1.4
18.73	0.00	5.00	1.2	191184.66	63318.20	693.51	1.16	0.68	127936.2	1.2	127936.2	0.22	1.4
18.75	0.00	5.01	1.2	191254.57	63318.38	693.51	1.17	0.69	128006.7	1.2	128006.7	0.22	1.4
18.77	0.00	5.01	1.2	191323.61	63316.93	693.51	1.17	0.68	128076.6	1.2	128076.6	0.22	1.4
18.78	0.00	5.01	1.1	191391.40	63314.81	693.51	1.15	0.68	128145.6	1.2	128145.6	0.22	1.4
18.80	0.00	5.01	1.1	191458.43	63312.80	693.51	1.13	0.66	128213.4	1.1	128213.4	0.22	1.3
18.82	0.00	5.01	1.1	191525.72	63312.31	693.51	1.12	0.66	128280.4	1.1	128280.4	0.22	1.3
18.83	0.00	5.01	1.1	191592.46	63312.01	693.51	1.12	0.66	128347.7	1.1	128347.7	0.22	1.3
18.85	0.00	5.01	1.1	191658.85	63311.11	693.51	1.11	0.65	128414.5	1.1	128414.5	0.22	1.3
18.87	0.00	5.02	1.1	191725.76	63311.29	693.51	1.11	0.65	128480.9	1.1	128480.9	0.22	1.3
18.88	0.00	5.02	1.1	191792.27	63311.40	693.51	1.12	0.65	128547.8	1.1	128547.8	0.22	1.3
18.90	0.00	5.02	1.1	191858.53	63310.75	693.51	1.11	0.65	128614.3	1.1	128614.3	0.22	1.3
18.92	0.00	5.02	1.1	191925.36	63311.08	693.51	1.10	0.65	128680.5	1.1	128680.5	0.22	1.3
18.93	0.00	5.02	1.1	191991.82	63311.28	693.51	1.11	0.65	128747.4	1.1	128747.4	0.21	1.3
18.95	0.00	5.02	1.1	192056.81	63309.43	693.51	1.11	0.65	128813.8	1.1	128813.8	0.21	1.3
18.97	0.00	5.02	1.1	192120.59	63306.75	693.51	1.08	0.64	128878.8	1.1	128878.8	0.21	1.3
18.98	0.00	5.02	1.0	192182.39	63303.57	693.51	1.06	0.62	128942.6	1.1	128942.6	0.21	1.3
19.00	0.00	5.03	1.0	192243.52	63300.92	693.51	1.03	0.60	129004.4	1.0	129004.4	0.21	1.2
19.02	0.00	5.03	1.0	192306.00	63301.59	693.51	1.02	0.60	129065.5	1.0	129065.5	0.21	1.2
19.03	0.00	5.03	1.1	192369.83	63304.29	693.51	1.04	0.61	129128.0	1.0	129128.0	0.21	1.2
19.05	0.00	5.03	1.1	192434.47	63306.45	693.51	1.06	0.62	129191.8	1.1	129191.8	0.21	1.3
19.07	0.00	5.03	1.1	192500.33	63308.49	693.51	1.08	0.63	129256.5	1.1	129256.5	0.21	1.3
19.08	0.00	5.03	1.1	192566.22	63309.73	693.51	1.10	0.64	129322.4	1.1	129322.4	0.21	1.3
19.10	0.00	5.03	1.1	192632.11	63309.76	693.51	1.10	0.64	129388.2	1.1	129388.2	0.21	1.3
19.12	0.00	5.04	1.1	192698.74	63310.51	693.51	1.10	0.64	129454.1	1.1	129454.1	0.21	1.3
19.13	0.00	5.04	1.1	192765.09	63310.96	693.51	1.11	0.65	129520.8	1.1	129520.8	0.21	1.3
19.15	0.00	5.04	1.1	192831.27	63310.52	693.51	1.11	0.65	129587.1	1.1	129587.1	0.21	1.3
19.17	0.00	5.04	1.1	192896.83	63309.72	693.51	1.10	0.65	129653.3	1.1	129653.3	0.21	1.3
19.18	0.00	5.04	1.1	192961.50	63308.21	693.51	1.09	0.64	129718.8	1.1	129718.8	0.21	1.3
19.20	0.00	5.04	1.1	193024.89	63306.04	693.51	1.08	0.63	129783.5	1.1	129783.5	0.21	1.3
19.22	0.00	5.04	1.0	193087.00	63303.48	693.51	1.06	0.62	129846.9	1.1	129846.9	0.21	1.3
19.23	0.00	5.05	1.0	193147.80	63300.89	693.51	1.04	0.61	129909.0	1.0	129909.0	0.21	1.2
19.25	0.00	5.05	1.0	193207.81	63298.80	693.51	1.01	0.59	129969.8	1.0	129969.8	0.21	1.2
19.27	0.00	5.05	1.0	193267.87	63298.06	693.51	1.00	0.59	130029.8	1.0	130029.8	0.20	1.2
19.28	0.00	5.05	1.0	193328.47	63298.64	693.51	1.00	0.59	130089.9	1.0	130089.9	0.20	1.2
19.30	0.00	5.05	1.0	193390.14	63300.25	693.51	1.01	0.59	130150.5	1.0	130150.5	0.20	1.2
19.32	0.00	5.05	1.0	193452.97	63302.48	693.51	1.03	0.60	130212.2	1.0	130212.2	0.20	1.2
19.33	0.00	5.05	1.1	193517.02	63304.86	693.51	1.05	0.61	130275.0	1.0	130275.0	0.20	1.2
19.35	0.00	5.05	1.1	193581.83	63306.84	693.51	1.07	0.63	130339.0	1.1	130339.0	0.20	1.3
19.37	0.00	5.06	1.1	193646.56	63307.52	693.51	1.08	0.63	130403.8	1.1	130403.8	0.20	1.3
19.38	0.00	5.06	1.1	193710.74	63306.90	693.51	1.08	0.63	130468.6	1.1	130468.6	0.20	1.3
19.40	0.00	5.06	1.1	193773.85	63305.27	693.51	1.07	0.63	130532.8	1.1	130532.8	0.20	1.3
19.42	0.00	5.06	1.0	193835.80	63303.04	693.51	1.05	0.62	130595.9	1.1	130595.9	0.20	1.3
19.43	0.00	5.06	1.0	193896.52	63300.65	693.51	1.03	0.61	130657.8	1.0	130657.8	0.20	1.2
19.45	0.00	5.06	1.0	193956.49	63298.68	693.51	1.01	0.59	130718.5	1.0	130718.5	0.20	1.2
19.47	0.00	5.06	1.0	194015.29	63296.76	693.51	1.00	0.59	130778.5	1.0	130778.5	0.20	1.2
19.48	0.00	5.07	1.0	194074.10	63295.59	693.51	0.98	0.57	130837.3	1.0	130837.3	0.20	1.2
19.50	0.00	5.07	1.0	194132.92	63295.61	693.51	0.98	0.58	130896.1	1.0	130896.1	0.20	1.2
19.52	0.00	5.07	1.0	194191.02	63294.90	693.51	0.98	0.58	130954.9	1.0	130954.9	0.20	1.2
19.53	0.00	5.07	1.0	194249.41	63294.47	693.51	0.97	0.57	131013.0	1.0	131013.0	0.20	1.2
19.55	0.00	5.07	1.0	194307.97	63294.94	693.51	0.97	0.57	131071.4	1.0	131071.4	0.20	1.2
19.57	0.00	5.07	1.0	194365.92	63294.50	693.51	0.98	0.57	131130.0	1.0	131130.0	0.19	1.2
19.58	0.00	5.07	1.0	194424.22	63294.23	693.51	0.97	0.57	131187.9	1.0	131187.9	0.19	1.2
19.60	0.00	5.07	1.0	194482.74	63294.80	693.51	0.97	0.57	131246.2	1.0	131246.2	0.19	1.2
19.62	0.00	5.07	1.0	194540.66	63294.42	693.51	0.98	0.57	131304.8	1.0	131304.8	0.19	1.2
19.63	0.00	5.08	1.0	194598.95	63294.19	693.51	0.97	0.57	131362.7	1.0	131362.7	0.19	1.2
19.65	0.00	5.08	1.0	194657.45	63294.78	693.51	0.97	0.57	131421.0	1.0	131421.0	0.19	1.2
19.67	0.00	5.08	1.0	194715.37	63294.41	693.51	0.98	0.57	131479.5	1.0	131479.5	0.19	1.2
19.68	0.00	5.08	1.0	194773.66	63294.19	693.51	0.97	0.57	131537.4	1.0	131537.4	0.19	1.2
19.70	0.00	5.08	1.0	194832.17	63294.78	693.51	0.97	0.57	131595.7	1.0	131595.7	0.19	1.2
19.72	0.00	5.08	1.0	194890.10	63294.42	693.51	0.98	0.57	131654.2	1.0	131654.2	0.19	1.2
19.73	0.00	5.08	1.0	194947.14	63292.95	693.51	0.97	0.57	131712.1	1.0	131712.1	0.19	1.2
19.75	0.00	5.08	0.9	195002.62	63290.50	693.51	0.95	0.56	131769.2	1.0	131769.2	0.19	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	5.09	0.9	195057.14	63287.98	693.51	0.92	0.54	131824.6	0.9	131824.6	0.19	1.1
19.78	0.00	5.09	0.9	195112.12	63287.48	693.51	0.91	0.53	131879.2	0.9	131879.2	0.18	1.1
19.80	0.00	5.09	0.9	195167.90	63288.75	693.51	0.92	0.54	131934.1	0.9	131934.1	0.18	1.1
19.82	0.00	5.09	0.9	195223.65	63289.52	693.51	0.93	0.55	131989.9	0.9	131989.9	0.18	1.1
19.83	0.00	5.09	0.9	195279.59	63289.67	693.51	0.93	0.55	132045.7	0.9	132045.7	0.18	1.1
19.85	0.00	5.09	0.9	195335.44	63289.77	693.51	0.93	0.55	132101.6	0.9	132101.6	0.18	1.1
19.87	0.00	5.09	0.9	195391.75	63290.14	693.51	0.93	0.55	132157.5	0.9	132157.5	0.18	1.1
19.88	0.00	5.09	1.0	195449.07	63291.62	693.51	0.94	0.55	132213.8	0.9	132213.8	0.18	1.1
19.90	0.00	5.10	1.0	195507.01	63293.25	693.51	0.96	0.56	132271.1	1.0	132271.1	0.18	1.1
19.92	0.00	5.10	1.0	195564.60	63293.51	693.51	0.97	0.57	132329.0	1.0	132329.0	0.18	1.1
19.93	0.00	5.10	0.9	195621.45	63292.42	693.51	0.96	0.56	132386.6	1.0	132386.6	0.18	1.1
19.95	0.00	5.10	0.9	195678.06	63291.45	693.51	0.95	0.56	132443.5	0.9	132443.5	0.18	1.1
19.97	0.00	5.10	0.9	195734.33	63290.86	693.51	0.94	0.55	132500.1	0.9	132500.1	0.18	1.1
19.98	0.00	5.10	0.9	195790.90	63290.82	693.51	0.94	0.55	132556.3	0.9	132556.3	0.18	1.1
20.00	0.00	5.10	0.9	195847.13	63290.79	693.51	0.94	0.55	132612.9	0.9	132612.9	0.18	1.1
20.02	0.00	5.10	0.9	195902.13	63289.21	693.51	0.94	0.55	132669.2	0.9	132669.2	0.18	1.1
20.03	0.00	5.10	0.9	195955.12	63285.97	693.51	0.92	0.54	132724.1	0.9	132724.1	0.18	1.1
20.05	0.00	5.11	0.9	196006.90	63282.75	693.51	0.88	0.52	132777.1	0.9	132777.1	0.18	1.1
20.07	0.00	5.11	0.9	196059.19	63282.05	693.51	0.86	0.51	132828.9	0.9	132828.9	0.18	1.0
20.08	0.00	5.11	0.9	196112.83	63283.92	693.51	0.87	0.51	132881.2	0.9	132881.2	0.18	1.1
20.10	0.00	5.11	0.9	196167.82	63286.61	693.51	0.89	0.52	132934.8	0.9	132934.8	0.18	1.1
20.12	0.00	5.11	0.9	196223.10	63288.25	693.51	0.92	0.54	132989.8	0.9	132989.8	0.18	1.1
20.13	0.00	5.11	0.9	196277.52	63287.68	693.51	0.92	0.54	133045.1	0.9	133045.1	0.18	1.1
20.15	0.00	5.11	0.9	196331.42	63286.30	693.51	0.91	0.53	133099.5	0.9	133099.5	0.18	1.1
20.17	0.00	5.11	0.9	196386.04	63286.50	693.51	0.90	0.53	133153.4	0.9	133153.4	0.18	1.1
20.18	0.00	5.12	0.9	196441.63	63288.19	693.51	0.91	0.53	133208.1	0.9	133208.1	0.18	1.1
20.20	0.00	5.12	0.9	196497.28	63289.22	693.51	0.93	0.54	133263.6	0.9	133263.6	0.18	1.1
20.22	0.00	5.12	0.9	196551.93	63288.28	693.51	0.93	0.54	133319.3	0.9	133319.3	0.17	1.1
20.23	0.00	5.12	0.9	196604.72	63285.42	693.51	0.91	0.53	133373.9	0.9	133373.9	0.17	1.1
20.25	0.00	5.12	0.9	196656.38	63282.44	693.51	0.88	0.52	133426.7	0.9	133426.7	0.17	1.1
20.27	0.00	5.12	0.9	196708.61	63281.88	693.51	0.86	0.51	133478.4	0.9	133478.4	0.17	1.0
20.28	0.00	5.12	0.9	196762.22	63283.83	693.51	0.87	0.51	133530.6	0.9	133530.6	0.17	1.0
20.30	0.00	5.12	0.9	196817.21	63286.58	693.51	0.89	0.52	133584.2	0.9	133584.2	0.17	1.1
20.32	0.00	5.12	0.9	196872.49	63288.25	693.51	0.92	0.54	133639.2	0.9	133639.2	0.17	1.1
20.33	0.00	5.13	0.9	196926.93	63287.70	693.51	0.92	0.54	133694.5	0.9	133694.5	0.17	1.1
20.35	0.00	5.13	0.9	196980.84	63286.33	693.51	0.91	0.53	133748.9	0.9	133748.9	0.17	1.1
20.37	0.00	5.13	0.9	197035.49	63286.54	693.51	0.90	0.53	133802.9	0.9	133802.9	0.17	1.1
20.38	0.00	5.13	0.9	197091.10	63288.24	693.51	0.91	0.53	133857.5	0.9	133857.5	0.17	1.1
20.40	0.00	5.13	0.9	197146.77	63289.27	693.51	0.93	0.54	133913.1	0.9	133913.1	0.17	1.1
20.42	0.00	5.13	0.9	197201.44	63288.33	693.51	0.93	0.54	133968.8	0.9	133968.8	0.17	1.1
20.43	0.00	5.13	0.9	197254.25	63285.47	693.51	0.91	0.53	134023.5	0.9	134023.5	0.17	1.1
20.45	0.00	5.13	0.9	197305.94	63282.48	693.51	0.88	0.52	134076.3	0.9	134076.3	0.17	1.1
20.47	0.00	5.13	0.9	197356.94	63280.67	693.51	0.86	0.51	134128.0	0.9	134128.0	0.17	1.0
20.48	0.00	5.14	0.8	197407.53	63279.57	693.51	0.85	0.50	134179.0	0.9	134179.0	0.17	1.0
20.50	0.00	5.14	0.8	197457.86	63278.91	693.51	0.84	0.49	134229.5	0.8	134229.5	0.17	1.0
20.52	0.00	5.14	0.8	197508.05	63278.50	693.51	0.84	0.49	134279.9	0.8	134279.9	0.17	1.0
20.53	0.00	5.14	0.8	197558.14	63278.26	693.51	0.84	0.49	134330.1	0.8	134330.1	0.17	1.0
20.55	0.00	5.14	0.8	197608.18	63278.11	693.51	0.83	0.49	134380.2	0.8	134380.2	0.17	1.0
20.57	0.00	5.14	0.9	197659.44	63279.28	693.51	0.83	0.49	134430.2	0.8	134430.2	0.17	1.0
20.58	0.00	5.14	0.9	197712.48	63282.28	693.51	0.85	0.50	134481.5	0.9	134481.5	0.17	1.0
20.60	0.00	5.14	0.9	197767.13	63285.67	693.51	0.88	0.52	134534.5	0.9	134534.5	0.17	1.1
20.62	0.00	5.14	0.9	197822.22	63287.73	693.51	0.91	0.53	134589.1	0.9	134589.1	0.17	1.1
20.63	0.00	5.15	0.9	197876.56	63287.41	693.51	0.92	0.54	134644.2	0.9	134644.2	0.17	1.1
20.65	0.00	5.15	0.9	197930.43	63286.19	693.51	0.91	0.53	134698.6	0.9	134698.6	0.17	1.1
20.67	0.00	5.15	0.9	197985.05	63286.48	693.51	0.90	0.53	134752.4	0.9	134752.4	0.17	1.1
20.68	0.00	5.15	0.9	198040.67	63288.23	693.51	0.91	0.53	134807.1	0.9	134807.1	0.17	1.1
20.70	0.00	5.15	0.9	198096.36	63289.29	693.51	0.93	0.54	134862.7	0.9	134862.7	0.17	1.1
20.72	0.00	5.15	0.9	198151.06	63288.37	693.51	0.93	0.54	134918.4	0.9	134918.4	0.17	1.1
20.73	0.00	5.15	0.9	198203.90	63285.52	693.51	0.91	0.53	134973.1	0.9	134973.1	0.17	1.1
20.75	0.00	5.15	0.9	198255.61	63282.54	693.51	0.88	0.52	135025.9	0.9	135025.9	0.17	1.1
20.77	0.00	5.16	0.9	198306.64	63280.73	693.51	0.86	0.51	135077.6	0.9	135077.6	0.17	1.0
20.78	0.00	5.16	0.8	198357.26	63279.63	693.51	0.85	0.50	135128.7	0.9	135128.7	0.17	1.0
20.80	0.00	5.16	0.8	198407.63	63278.97	693.51	0.84	0.50	135179.3	0.8	135179.3	0.17	1.0
20.82	0.00	5.16	0.8	198457.85	63278.57	693.51	0.84	0.49	135229.6	0.8	135229.6	0.17	1.0
20.83	0.00	5.16	0.8	198507.97	63278.33	693.51	0.84	0.49	135279.9	0.8	135279.9	0.17	1.0
20.85	0.00	5.16	0.9	198559.30	63279.43	693.51	0.84	0.49	135330.0	0.8	135330.0	0.17	1.0
20.87	0.00	5.16	0.9	198612.39	63282.40	693.51	0.86	0.50	135381.3	0.9	135381.3	0.17	1.0
20.88	0.00	5.16	0.9	198667.08	63285.77	693.51	0.88	0.52	135434.4	0.9	135434.4	0.17	1.1
20.90	0.00	5.16	0.9	198722.22	63287.82	693.51	0.91	0.53	135489.1	0.9	135489.1	0.17	1.1
20.92	0.00	5.17	0.9	198776.59	63287.49	693.51	0.92	0.54	135544.2	0.9	135544.2	0.17	1.1
20.93	0.00	5.17	0.9	198829.24	63285.01	693.51	0.91	0.53	135598.6	0.9	135598.6	0.17	1.1
20.95	0.00	5.17	0.9	198880.85	63282.24	693.51	0.88	0.51	135651.3	0.9	135651.3	0.17	1.0
20.97	0.00	5.17	0.8	198931.83	63280.57	693.51	0.86	0.50	135702.9	0.9	135702.9	0.17	1.0
20.98	0.00	5.17	0.8	198982.42	63279.55	693.51	0.85	0.50	135753.8	0.8	135753.8	0.17	1.0
21.00	0.00	5.17	0.8	199032.78	63278.94	693.51	0.84	0.49	135804.4	0.8	135804.4	0.17	1.0
21.02	0.00	5.17	0.8	199083.00	63278.56	693.51	0.84	0.49	135854.8	0.8	135854.8	0.17	1.0
21.03	0.00	5.17	0.8	199133.14	63278.34	693.51	0.84	0.49	135905.0	0.8	135905.0	0.17	1.0
21.05	0.00	5.17	0.8	199183.23	63278.21	693.51	0.84	0.49	135955.2	0.8	135955.2	0.17	1.0
21.07	0.00	5.18	0.9	199234.54	63279.38	693.51	0.83	0.49	136005.2	0.8	136005.2	0.17	1.0
21.08	0.00	5.18	0.9	199287.63	63282.39	693.51	0.86	0.50	136056.6	0.9	136056.6	0.17	1.0
21.10	0.00	5.18	0.9	199342.33	63285.78	693.51	0.88	0.52	136109.6	0.9	136109.6	0.17	1.1
21.12	0.00	5.18	0.9	199397.49	63287.84	693.51	0.91	0.53	136164.4	0.9	136164.4	0.17	1.1
21.13	0.00	5.18	0.9	199451.88	63287.53	693.51	0.92	0.54	136219.5	0.9	136219.5	0.17	1.1
21.15	0.00	5.18	0.9	199504.55	63285.05	693.51	0.91	0.53	136273.9	0.9	136273.9	0.17	1.1
21.17	0.00	5.18	0.9	199556.18	63282.29	693.51	0.88	0.52	136326.6	0.9	136326.6	0.17	1.0
21.18	0.00	5.18	0.8	199607.18	63280.61	693.51	0.86	0.50	136378.2	0.9	136378.2	0.17	1.0
21.20	0.00	5.18	0.8	199657.80	63279.60	693.51	0.85	0.50	136429.2	0.8	136429.2	0.17	1.0
21.22	0.00	5.19	0.8	199708.18	63278.98	693.51	0.84	0.50	136479.8	0.8	136479.8	0.17	1.0
21.23	0.00	5.19	0.8	199758.42	63278.61	693.51	0.84	0.49	136530.2	0.8	136530.2	0.17	1.0
21.25	0.00	5.19	0.8	199808.58	63278.39	693.51	0.84	0.49	136580.4	0.8	136580.4	0.17	1.0
21.27	0.00	5.19	0.9	199859.95	63279.51	693.51	0.84	0.49	136630.6	0.8	136630.6	0.17	1.0
21.28	0.00	5.19	0.9	199913.08	63282.48	693.51	0.86	0.50	136682.0	0.9	136682.0	0.17	1.0
21.30	0.00	5.19	0.9	199967.82	63285.86	693.51	0.89	0.52	136735.1	0.9	136735.1	0.17	1.1
21.32	0.00	5.19	0.9	200023.01	63287.91	693.51	0.91	0.54	136789.8	0.9	136789.8	0.17	1.1
21.33	0.00	5.19	0.9	200077.43	63287.59	693.51	0.92	0.54	136845.0	0.9	136845.0	0.17	1.1
21.35	0.00	5.19	0.9	200130.12	63285.10	693.51	0.91	0.53	136899.4	0.9	136899.4	0.17	1.1
21.37	0.00	5.20	0.9	200181.78	63282.33	693.51	0.88	0.52	136952.1	0.9	136952.1	0.17	1.0
21.38	0.00	5.20	0.9	200232.80	63280.66	693.51	0.86	0.51	137003.8	0.9	137003.8	0.17	1.0
21.40	0.00	5.20	0.8	200283.43	63279.64	693.51	0.85	0.50	137054.8	0.9	137054.8	0.17	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	5.20	0.8	200333.84	63279.03	693.51	0.84	0.50	137105.5	0.8	137105.5	0.17	1.0
21.43	0.00	5.20	0.8	200384.10	63278.65	693.51	0.84	0.49	137155.9	0.8	137155.9	0.17	1.0
21.45	0.00	5.20	0.8	200434.29	63278.43	693.51	0.84	0.49	137206.1	0.8	137206.1	0.17	1.0
21.47	0.00	5.20	0.8	200484.41	63278.29	693.51	0.84	0.49	137256.3	0.8	137256.3	0.17	1.0
21.48	0.00	5.20	0.8	200534.51	63278.21	693.51	0.84	0.49	137306.4	0.8	137306.4	0.17	1.0
21.50	0.00	5.20	0.8	200584.60	63278.17	693.51	0.83	0.49	137356.5	0.8	137356.5	0.17	1.0
21.52	0.00	5.20	0.8	200634.67	63278.14	693.51	0.83	0.49	137406.6	0.8	137406.6	0.17	1.0
21.53	0.00	5.21	0.8	200684.74	63278.12	693.51	0.83	0.49	137456.7	0.8	137456.7	0.17	1.0
21.55	0.00	5.21	0.9	200736.06	63279.37	693.51	0.83	0.49	137506.8	0.8	137506.8	0.17	1.0
21.57	0.00	5.21	0.9	200789.18	63282.42	693.51	0.86	0.50	137558.1	0.9	137558.1	0.17	1.0
21.58	0.00	5.21	0.9	200843.92	63285.85	693.51	0.89	0.52	137611.2	0.9	137611.2	0.17	1.1
21.60	0.00	5.21	0.9	200899.12	63287.93	693.51	0.91	0.54	137665.9	0.9	137665.9	0.17	1.1
21.62	0.00	5.21	0.9	200953.56	63287.63	693.51	0.92	0.54	137721.1	0.9	137721.1	0.17	1.1
21.63	0.00	5.21	0.9	201006.29	63285.15	693.51	0.91	0.53	137775.6	0.9	137775.6	0.17	1.1
21.65	0.00	5.21	0.9	201057.97	63282.39	693.51	0.88	0.52	137828.3	0.9	137828.3	0.17	1.0
21.67	0.00	5.22	0.9	201109.02	63280.71	693.51	0.86	0.51	137880.0	0.9	137880.0	0.17	1.0
21.68	0.00	5.22	0.8	201159.68	63279.70	693.51	0.85	0.50	137931.0	0.9	137931.0	0.17	1.0
21.70	0.00	5.22	0.8	201210.11	63279.08	693.51	0.84	0.50	137981.7	0.8	137981.7	0.17	1.0
21.72	0.00	5.22	0.8	201260.41	63278.71	693.51	0.84	0.49	138032.1	0.8	138032.1	0.17	1.0
21.73	0.00	5.22	0.8	201310.62	63278.49	693.51	0.84	0.49	138082.4	0.8	138082.4	0.17	1.0
21.75	0.00	5.22	0.8	201360.78	63278.35	693.51	0.84	0.49	138132.6	0.8	138132.6	0.17	1.0
21.77	0.00	5.22	0.8	201410.91	63278.27	693.51	0.84	0.49	138182.8	0.8	138182.8	0.17	1.0
21.78	0.00	5.22	0.8	201461.02	63278.22	693.51	0.84	0.49	138232.9	0.8	138232.9	0.17	1.0
21.80	0.00	5.22	0.8	201511.12	63278.20	693.51	0.84	0.49	138283.0	0.8	138283.0	0.17	1.0
21.82	0.00	5.22	0.8	201561.21	63278.18	693.51	0.84	0.49	138333.1	0.8	138333.1	0.17	1.0
21.83	0.00	5.23	0.8	201611.31	63278.17	693.51	0.83	0.49	138383.2	0.8	138383.2	0.17	1.0
21.85	0.00	5.23	0.8	201661.40	63278.17	693.51	0.83	0.49	138433.3	0.8	138433.3	0.16	1.0
21.87	0.00	5.23	0.8	201711.49	63278.17	693.51	0.83	0.49	138483.4	0.8	138483.4	0.16	1.0
21.88	0.00	5.23	0.8	201761.59	63278.17	693.51	0.83	0.49	138533.5	0.8	138533.5	0.16	1.0
21.90	0.00	5.23	0.8	201811.68	63278.17	693.51	0.83	0.49	138583.6	0.8	138583.6	0.16	1.0
21.92	0.00	5.23	0.8	201861.78	63278.17	693.51	0.83	0.49	138633.7	0.8	138633.7	0.16	1.0
21.93	0.00	5.23	0.8	201911.87	63278.18	693.51	0.83	0.49	138683.8	0.8	138683.8	0.16	1.0
21.95	0.00	5.23	0.8	201961.97	63278.18	693.51	0.83	0.49	138733.9	0.8	138733.9	0.16	1.0
21.97	0.00	5.23	0.8	202012.07	63278.18	693.51	0.83	0.49	138784.0	0.8	138784.0	0.16	1.0
21.98	0.00	5.24	0.8	202062.17	63278.19	693.51	0.84	0.49	138834.1	0.8	138834.1	0.16	1.0
22.00	0.00	5.24	0.8	202112.28	63278.19	693.51	0.84	0.49	138884.2	0.8	138884.2	0.16	1.0
22.02	0.00	5.24	0.8	202162.38	63278.19	693.51	0.84	0.49	138934.3	0.8	138934.3	0.16	1.0
22.03	0.00	5.24	0.8	202212.49	63278.20	693.51	0.84	0.49	138984.4	0.8	138984.4	0.16	1.0
22.05	0.00	5.24	0.8	202262.60	63278.20	693.51	0.84	0.49	139034.5	0.8	139034.5	0.16	1.0
22.07	0.00	5.24	0.8	202312.71	63278.20	693.51	0.84	0.49	139084.6	0.8	139084.6	0.16	1.0
22.08	0.00	5.24	0.8	202362.82	63278.21	693.51	0.84	0.49	139134.7	0.8	139134.7	0.16	1.0
22.10	0.00	5.24	0.8	202412.93	63278.21	693.51	0.84	0.49	139184.8	0.8	139184.8	0.16	1.0
22.12	0.00	5.24	0.8	202463.05	63278.21	693.51	0.84	0.49	139234.9	0.8	139234.9	0.16	1.0
22.13	0.00	5.25	0.8	202513.16	63278.22	693.51	0.84	0.49	139285.1	0.8	139285.1	0.16	1.0
22.15	0.00	5.25	0.8	202563.28	63278.22	693.51	0.84	0.49	139335.2	0.8	139335.2	0.16	1.0
22.17	0.00	5.25	0.8	202613.40	63278.22	693.51	0.84	0.49	139385.3	0.8	139385.3	0.16	1.0
22.18	0.00	5.25	0.8	202663.52	63278.23	693.51	0.84	0.49	139435.4	0.8	139435.4	0.16	1.0
22.20	0.00	5.25	0.8	202713.65	63278.23	693.51	0.84	0.49	139485.5	0.8	139485.5	0.16	1.0
22.22	0.00	5.25	0.8	202763.77	63278.23	693.51	0.84	0.49	139535.7	0.8	139535.7	0.16	1.0
22.23	0.00	5.25	0.8	202813.90	63278.23	693.51	0.84	0.49	139585.8	0.8	139585.8	0.16	1.0
22.25	0.00	5.25	0.8	202864.03	63278.24	693.51	0.84	0.49	139635.9	0.8	139635.9	0.16	1.0
22.27	0.00	5.25	0.8	202914.16	63278.24	693.51	0.84	0.49	139686.0	0.8	139686.0	0.16	1.0
22.28	0.00	5.25	0.8	202964.29	63278.24	693.51	0.84	0.49	139736.2	0.8	139736.2	0.16	1.0
22.30	0.00	5.26	0.8	203014.42	63278.25	693.51	0.84	0.49	139786.3	0.8	139786.3	0.16	1.0
22.32	0.00	5.26	0.8	203064.56	63278.25	693.51	0.84	0.49	139836.4	0.8	139836.4	0.16	1.0
22.33	0.00	5.26	0.8	203114.69	63278.25	693.51	0.84	0.49	139886.6	0.8	139886.6	0.16	1.0
22.35	0.00	5.26	0.8	203164.83	63278.26	693.51	0.84	0.49	139936.7	0.8	139936.7	0.16	1.0
22.37	0.00	5.26	0.8	203214.97	63278.26	693.51	0.84	0.49	139986.8	0.8	139986.8	0.16	1.0
22.38	0.00	5.26	0.8	203265.11	63278.26	693.51	0.84	0.49	140037.0	0.8	140037.0	0.16	1.0
22.40	0.00	5.26	0.8	203315.26	63278.27	693.51	0.84	0.49	140087.1	0.8	140087.1	0.16	1.0
22.42	0.00	5.26	0.8	203365.40	63278.27	693.51	0.84	0.49	140137.3	0.8	140137.3	0.16	1.0
22.43	0.00	5.26	0.8	203415.55	63278.27	693.51	0.84	0.49	140187.4	0.8	140187.4	0.16	1.0
22.45	0.00	5.27	0.8	203465.70	63278.28	693.51	0.84	0.49	140237.6	0.8	140237.6	0.16	1.0
22.47	0.00	5.27	0.8	203514.61	63277.05	693.51	0.84	0.49	140287.7	0.8	140287.7	0.16	1.0
22.48	0.00	5.27	0.8	203561.76	63274.04	693.51	0.82	0.48	140336.6	0.8	140336.6	0.16	1.0
22.50	0.00	5.27	0.8	203607.31	63270.68	693.51	0.79	0.46	140383.8	0.8	140383.8	0.16	0.9
22.52	0.00	5.27	0.8	203652.41	63268.63	693.51	0.76	0.45	140429.3	0.8	140429.3	0.16	0.9
22.53	0.00	5.27	0.8	203698.26	63268.94	693.51	0.75	0.44	140474.4	0.8	140474.4	0.16	0.9
22.55	0.00	5.27	0.8	203745.81	63271.38	693.51	0.76	0.45	140520.3	0.8	140520.3	0.16	0.9
22.57	0.00	5.27	0.8	203794.38	63274.10	693.51	0.79	0.47	140567.8	0.8	140567.8	0.16	1.0
22.58	0.00	5.27	0.8	203843.58	63275.76	693.51	0.81	0.48	140616.4	0.8	140616.4	0.16	1.0
22.60	0.00	5.27	0.8	203893.16	63276.76	693.51	0.82	0.48	140665.6	0.8	140665.6	0.16	1.0
22.62	0.00	5.28	0.8	203942.97	63277.37	693.51	0.83	0.48	140715.2	0.8	140715.2	0.16	1.0
22.63	0.00	5.28	0.8	203992.92	63277.74	693.51	0.83	0.49	140765.0	0.8	140765.0	0.16	1.0
22.65	0.00	5.28	0.8	204042.96	63277.97	693.51	0.83	0.49	140814.9	0.8	140814.9	0.16	1.0
22.67	0.00	5.28	0.8	204093.05	63278.11	693.51	0.83	0.49	140865.0	0.8	140865.0	0.16	1.0
22.68	0.00	5.28	0.8	204143.17	63278.20	693.51	0.83	0.49	140915.1	0.8	140915.1	0.16	1.0
22.70	0.00	5.28	0.8	204193.31	63278.25	693.51	0.84	0.49	140965.2	0.8	140965.2	0.16	1.0
22.72	0.00	5.28	0.8	204243.47	63278.28	693.51	0.84	0.49	141015.3	0.8	141015.3	0.16	1.0
22.73	0.00	5.28	0.8	204293.63	63278.30	693.51	0.84	0.49	141065.5	0.8	141065.5	0.16	1.0
22.75	0.00	5.28	0.8	204342.57	63277.08	693.51	0.84	0.49	141115.6	0.8	141115.6	0.16	1.0
22.77	0.00	5.28	0.8	204389.73	63274.08	693.51	0.82	0.48	141164.6	0.8	141164.6	0.16	1.0
22.78	0.00	5.29	0.8	204435.30	63270.72	693.51	0.79	0.46	141211.8	0.8	141211.8	0.16	0.9
22.80	0.00	5.29	0.8	204480.43	63268.68	693.51	0.76	0.45	141257.3	0.8	141257.3	0.16	0.9
22.82	0.00	5.29	0.8	204526.31	63268.99	693.51	0.75	0.44	141302.4	0.8	141302.4	0.16	0.9
22.83	0.00	5.29	0.8	204573.88	63271.43	693.51	0.76	0.45	141348.3	0.8	141348.3	0.16	0.9
22.85	0.00	5.29	0.8	204622.48	63274.16	693.51	0.79	0.47	141395.9	0.8	141395.9	0.16	1.0
22.87	0.00	5.29	0.8	204671.71	63275.81	693.51	0.81	0.48	141444.5	0.8	141444.5	0.16	1.0
22.88	0.00	5.29	0.8	204721.31	63276.81	693.51	0.82	0.48	141493.7	0.8	141493.7	0.16	1.0
22.90	0.00	5.29	0.8	204771.15	63277.42	693.51	0.83	0.49	141543.3	0.8	141543.3	0.16	1.0
22.92	0.00	5.29	0.8	204821.12	63277.80	693.51	0.83	0.49	141593.2	0.8	141593.2	0.16	1.0
22.93	0.00	5.30	0.8	204871.19	63278.02	693.51	0.83	0.49	141643.1	0.8	141643.1	0.16	1.0
22.95	0.00	5.30	0.8	204920.07	63276.93	693.51	0.83	0.49	141693.2	0.8	141693.2	0.16	1.0
22.97	0.00	5.30	0.8	204967.21	63274.00	693.51	0.81	0.48	141742.1	0.8	141742.1	0.16	1.0
22.98	0.00	5.30	0.8	205012.77	63270.68	693.51	0.79	0.46	141789.2	0.8	141789.2	0.16	0.9
23.00	0.00	5.30	0.8	205057.90	63268.67	693.51	0.76	0.45	141834.8	0.8	141834.8	0.16	0.9
23.02	0.00	5.30	0.8	205103.78	63269.00	693.51	0.75	0.44	141879.9	0.8	141879.9	0.16	0.9
23.03	0.00	5.30	0.8	205151.37	63271.45	693.51	0.76	0.45	141925.8	0.8	141925.8	0.16	0.9
23.05	0.00	5.30	0.8	205199.98	63274.18	693.51	0.79	0.47	141973.4	0.8	141973.4	0.16	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	5.30	0.8	205249.22	63275.84	693.51	0.81	0.48	142022.0	0.8	142022.0	0.16	1.0
23.08	0.00	5.30	0.8	205298.84	63276.85	693.51	0.82	0.48	142071.2	0.8	142071.2	0.16	1.0
23.10	0.00	5.31	0.8	205348.70	63277.46	693.51	0.83	0.49	142120.9	0.8	142120.9	0.16	1.0
23.12	0.00	5.31	0.8	205398.69	63277.83	693.51	0.83	0.49	142170.7	0.8	142170.7	0.16	1.0
23.13	0.00	5.31	0.8	205448.78	63278.06	693.51	0.83	0.49	142220.7	0.8	142220.7	0.16	1.0
23.15	0.00	5.31	0.8	205498.91	63278.20	693.51	0.83	0.49	142270.8	0.8	142270.8	0.16	1.0
23.17	0.00	5.31	0.8	205547.84	63277.05	693.51	0.84	0.49	142320.9	0.8	142320.9	0.16	1.0
23.18	0.00	5.31	0.8	205595.02	63274.09	693.51	0.82	0.48	142369.9	0.8	142369.9	0.16	1.0
23.20	0.00	5.31	0.8	205640.61	63270.75	693.51	0.79	0.46	142417.0	0.8	142417.0	0.16	0.9
23.22	0.00	5.31	0.8	205685.76	63268.73	693.51	0.76	0.45	142462.6	0.8	142462.6	0.16	0.9
23.23	0.00	5.31	0.8	205731.67	63269.04	693.51	0.75	0.44	142507.8	0.8	142507.8	0.16	0.9
23.25	0.00	5.31	0.8	205779.28	63271.50	693.51	0.77	0.45	142553.7	0.8	142553.7	0.16	0.9
23.27	0.00	5.32	0.8	205827.91	63274.23	693.51	0.79	0.47	142601.3	0.8	142601.3	0.16	1.0
23.28	0.00	5.32	0.8	205877.18	63275.88	693.51	0.81	0.48	142649.9	0.8	142649.9	0.16	1.0
23.30	0.00	5.32	0.8	205926.82	63276.89	693.51	0.82	0.48	142699.2	0.8	142699.2	0.16	1.0
23.32	0.00	5.32	0.8	205976.69	63277.50	693.51	0.83	0.49	142748.8	0.8	142748.8	0.16	1.0
23.33	0.00	5.32	0.8	206026.71	63277.87	693.51	0.83	0.49	142798.7	0.8	142798.7	0.16	1.0
23.35	0.00	5.32	0.8	206076.81	63278.10	693.51	0.83	0.49	142848.7	0.8	142848.7	0.16	1.0
23.37	0.00	5.32	0.8	206125.73	63277.00	693.51	0.84	0.49	142898.8	0.8	142898.8	0.16	1.0
23.38	0.00	5.32	0.8	206172.91	63274.08	693.51	0.82	0.48	142947.7	0.8	142947.7	0.16	1.0
23.40	0.00	5.32	0.8	206218.50	63270.76	693.51	0.79	0.46	142994.9	0.8	142994.9	0.16	0.9
23.42	0.00	5.32	0.8	206263.66	63268.74	693.51	0.76	0.45	143040.5	0.8	143040.5	0.16	0.9
23.43	0.00	5.33	0.8	206309.59	63269.07	693.51	0.75	0.44	143085.7	0.8	143085.7	0.16	0.9
23.45	0.00	5.33	0.8	206355.97	63270.29	693.51	0.77	0.45	143131.6	0.8	143131.6	0.16	0.9
23.47	0.00	5.33	0.8	206401.61	63270.01	693.51	0.77	0.45	143178.0	0.8	143178.0	0.16	0.9
23.48	0.00	5.33	0.7	206446.28	63268.29	693.51	0.76	0.45	143223.6	0.8	143223.6	0.16	0.9
23.50	0.00	5.33	0.7	206490.88	63267.25	693.51	0.74	0.44	143268.3	0.7	143268.3	0.16	0.9
23.52	0.00	5.33	0.8	206536.46	63268.17	693.51	0.74	0.44	143312.9	0.7	143312.9	0.15	0.9
23.53	0.00	5.33	0.8	206583.88	63270.98	693.51	0.76	0.45	143358.5	0.8	143358.5	0.15	0.9
23.55	0.00	5.33	0.8	206632.41	63273.93	693.51	0.79	0.46	143405.9	0.8	143405.9	0.15	0.9
23.57	0.00	5.33	0.8	206681.62	63275.73	693.51	0.81	0.47	143454.4	0.8	143454.4	0.15	1.0
23.58	0.00	5.33	0.8	206731.24	63276.81	693.51	0.82	0.48	143503.6	0.8	143503.6	0.15	1.0
23.60	0.00	5.34	0.8	206781.11	63277.48	693.51	0.83	0.49	143553.3	0.8	143553.3	0.15	1.0
23.62	0.00	5.34	0.8	206831.14	63277.88	693.51	0.83	0.49	143603.1	0.8	143603.1	0.15	1.0
23.63	0.00	5.34	0.8	206881.25	63278.13	693.51	0.83	0.49	143653.2	0.8	143653.2	0.15	1.0
23.65	0.00	5.34	0.8	206931.43	63278.28	693.51	0.84	0.49	143703.3	0.8	143703.3	0.16	1.0
23.67	0.00	5.34	0.8	206980.40	63277.13	693.51	0.84	0.49	143753.4	0.8	143753.4	0.16	1.0
23.68	0.00	5.34	0.8	207027.62	63274.17	693.51	0.82	0.48	143802.4	0.8	143802.4	0.16	1.0
23.70	0.00	5.34	0.8	207073.25	63270.83	693.51	0.79	0.46	143849.6	0.8	143849.6	0.16	0.9
23.72	0.00	5.34	0.8	207118.45	63268.81	693.51	0.76	0.45	143895.3	0.8	143895.3	0.16	0.9
23.73	0.00	5.34	0.8	207164.40	63269.13	693.51	0.75	0.44	143940.5	0.8	143940.5	0.16	0.9
23.75	0.00	5.34	0.8	207210.81	63270.35	693.51	0.77	0.45	143986.4	0.8	143986.4	0.16	0.9
23.77	0.00	5.35	0.8	207256.47	63270.06	693.51	0.77	0.45	144032.8	0.8	144032.8	0.16	0.9
23.78	0.00	5.35	0.7	207301.17	63268.34	693.51	0.76	0.45	144078.5	0.8	144078.5	0.16	0.9
23.80	0.00	5.35	0.7	207345.79	63267.30	693.51	0.74	0.44	144123.2	0.7	144123.2	0.16	0.9
23.82	0.00	5.35	0.8	207391.40	63268.22	693.51	0.74	0.44	144167.8	0.7	144167.8	0.15	0.9
23.83	0.00	5.35	0.8	207438.84	63271.04	693.51	0.76	0.45	144213.4	0.8	144213.4	0.15	0.9
23.85	0.00	5.35	0.8	207487.40	63273.99	693.51	0.79	0.46	144260.9	0.8	144260.9	0.15	0.9
23.87	0.00	5.35	0.8	207535.40	63274.54	693.51	0.81	0.47	144309.4	0.8	144309.4	0.15	1.0
23.88	0.00	5.35	0.8	207582.03	63272.61	693.51	0.80	0.47	144357.4	0.8	144357.4	0.15	1.0
23.90	0.00	5.35	0.8	207627.32	63269.90	693.51	0.78	0.46	144404.0	0.8	144404.0	0.15	0.9
23.92	0.00	5.35	0.7	207672.30	63268.25	693.51	0.75	0.44	144449.3	0.8	144449.3	0.15	0.9
23.93	0.00	5.36	0.8	207718.13	63268.80	693.51	0.75	0.44	144494.3	0.7	144494.3	0.15	0.9
23.95	0.00	5.36	0.8	207764.48	63270.16	693.51	0.76	0.45	144540.2	0.8	144540.2	0.15	0.9
23.97	0.00	5.36	0.8	207810.11	63269.96	693.51	0.77	0.45	144586.5	0.8	144586.5	0.15	0.9
23.98	0.00	5.36	0.7	207854.79	63268.29	693.51	0.76	0.45	144632.1	0.8	144632.1	0.15	0.9
24.00	0.00	5.36	0.7	207899.41	63267.28	693.51	0.74	0.44	144676.8	0.7	144676.8	0.15	0.9
24.02	0.00	5.36	0.0	207899.41	63222.60	693.51	0.74	0.44	144721.4	0.7	144721.4	0.00	0.7
24.03	0.00	5.36	0.0	207899.41	63177.98	693.51	0.75	0.44	144766.4	0.8	144766.4	0.00	0.8
24.05	0.00	0.00	0.0	207899.41	63132.98	693.50	0.75	0.44	144811.4	0.8	144811.4	0.00	0.8
24.07	0.00	0.00	0.0	207899.41	63087.98	693.50	0.75	0.44	144856.4	0.8	144856.4	0.00	0.8
24.08	0.00	0.00	0.0	207899.41	63042.98	693.50	0.75	0.44	144901.4	0.8	144901.4	0.00	0.8
24.10	0.00	0.00	0.0	207899.41	62997.98	693.50	0.75	0.44	144946.4	0.8	144946.4	0.00	0.8
24.12	0.00	0.00	0.0	207899.41	62952.98	693.50	0.75	0.44	144991.4	0.8	144991.4	0.00	0.8
24.13	0.00	0.00	0.0	207899.41	62907.98	693.49	0.75	0.44	145036.4	0.8	145036.4	0.00	0.8
24.15	0.00	0.00	0.0	207899.41	62862.98	693.49	0.75	0.44	145081.4	0.8	145081.4	0.00	0.8
24.17	0.00	0.00	0.0	207899.41	62817.98	693.49	0.75	0.44	145126.4	0.8	145126.4	0.00	0.8
24.18	0.00	0.00	0.0	207899.41	62772.98	693.49	0.75	0.44	145171.4	0.8	145171.4	0.00	0.8
24.20	0.00	0.00	0.0	207899.41	62727.98	693.49	0.75	0.44	145216.4	0.8	145216.4	0.00	0.8
24.22	0.00	0.00	0.0	207899.41	62682.98	693.49	0.75	0.44	145261.4	0.8	145261.4	0.00	0.8
24.23	0.00	0.00	0.0	207899.41	62637.98	693.48	0.75	0.44	145306.4	0.8	145306.4	0.00	0.8
24.25	0.00	0.00	0.0	207899.41	62592.98	693.48	0.75	0.44	145351.4	0.8	145351.4	0.00	0.8
24.27	0.00	0.00	0.0	207899.41	62547.98	693.48	0.75	0.44	145396.4	0.8	145396.4	0.00	0.8
24.28	0.00	0.00	0.0	207899.41	62502.98	693.48	0.75	0.44	145441.4	0.8	145441.4	0.00	0.8
24.30	0.00	0.00	0.0	207899.41	62457.98	693.48	0.75	0.44	145486.4	0.8	145486.4	0.00	0.8
24.32	0.00	0.00	0.0	207899.41	62412.98	693.47	0.75	0.44	145531.4	0.8	145531.4	0.00	0.8
24.33	0.00	0.00	0.0	207899.41	62367.98	693.47	0.75	0.44	145576.4	0.8	145576.4	0.00	0.8
24.35	0.00	0.00	0.0	207899.41	62322.98	693.47	0.75	0.44	145621.4	0.8	145621.4	0.00	0.8
24.37	0.00	0.00	0.0	207899.41	62277.98	693.47	0.75	0.44	145666.4	0.8	145666.4	0.00	0.8
24.38	0.00	0.00	0.0	207899.41	62232.98	693.47	0.75	0.44	145711.4	0.8	145711.4	0.00	0.8
24.40	0.00	0.00	0.0	207899.41	62187.98	693.46	0.75	0.44	145756.4	0.8	145756.4	0.00	0.8
24.42	0.00	0.00	0.0	207899.41	62142.98	693.46	0.75	0.44	145801.4	0.8	145801.4	0.00	0.8
24.43	0.00	0.00	0.0	207899.41	62097.98	693.46	0.75	0.44	145846.4	0.8	145846.4	0.00	0.8
24.45	0.00	0.00	0.0	207899.41	62052.98	693.46	0.75	0.44	145891.4	0.8	145891.4	0.00	0.8
24.47	0.00	0.00	0.0	207899.41	62007.98	693.46	0.75	0.44	145936.4	0.8	145936.4	0.00	0.8
24.48	0.00	0.00	0.0	207899.41	61962.98	693.45	0.75	0.44	145981.4	0.8	145981.4	0.00	0.8
24.50	0.00	0.00	0.0	207899.41	61917.98	693.45	0.75	0.44	146026.4	0.8	146026.4	0.00	0.8
24.52	0.00	0.00	0.0	207899.41	61872.98	693.45	0.75	0.44	146071.4	0.8	146071.4	0.00	0.8
24.53	0.00	0.00	0.0	207899.41	61827.98	693.45	0.75	0.44	146116.4	0.8	146116.4	0.00	0.8
24.55	0.00	0.00	0.0	207899.41	61782.98	693.45	0.75	0.44	146161.4	0.8	146161.4	0.00	0.8
24.57	0.00	0.00	0.0	207899.41	61737.98	693.44	0.75	0.44	146206.4	0.8	146206.4	0.00	0.8
24.58	0.00	0.00	0.0	207899.41	61692.98	693.44	0.75	0.44	146251.4	0.8	146251.4	0.00	0.8
24.60	0.00	0.00	0.0	207899.41	61647.98	693.44	0.75	0.44	146296.4	0.8	146296.4	0.00	0.8
24.62	0.00	0.00	0.0	207899.41	61602.98	693.44	0.75	0.44	146341.4	0.8	146341.4	0.00	0.8
24.63	0.00	0.00	0.0	207899.41	61557.98	693.44	0.75	0.44	146386.4	0.8	146386.4	0.00	0.8
24.65	0.00	0.00	0.0	207899.41	61512.98	693.43	0.75	0.44	146431.4	0.8	146431.4	0.00	0.8
24.67	0.00	0.00	0.0	207899.41	61467.98	693.43	0.75	0.45	146476.4	0.8	146476.4	0.00	0.8
24.68	0.00	0.00	0.0	207899.41	61422.98	693.43	0.75	0.45	146521.4	0.8	146521.4	0.00	0.8
24.70	0.00	0.00	0.0	207899.41	61377.98	693.43	0.75	0.45	146566.4	0.8	146566.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	207899.41	61332.98	693.43	0.75	0.45	146611.4	0.8	146611.4	0.00	0.8
24.73	0.00	0.00	0.0	207899.41	61287.98	693.42	0.75	0.45	146656.4	0.8	146656.4	0.00	0.8
24.75	0.00	0.00	0.0	207899.41	61242.98	693.42	0.75	0.45	146701.4	0.8	146701.4	0.00	0.8
24.77	0.00	0.00	0.0	207899.41	61197.98	693.42	0.75	0.45	146746.4	0.8	146746.4	0.00	0.8
24.78	0.00	0.00	0.0	207899.41	61152.98	693.42	0.75	0.45	146791.4	0.8	146791.4	0.00	0.8
24.80	0.00	0.00	0.0	207899.41	61107.98	693.42	0.75	0.45	146836.4	0.8	146836.4	0.00	0.8
24.82	0.00	0.00	0.0	207899.41	61062.98	693.42	0.75	0.45	146881.4	0.8	146881.4	0.00	0.8
24.83	0.00	0.00	0.0	207899.41	61017.98	693.41	0.75	0.45	146926.4	0.8	146926.4	0.00	0.8
24.85	0.00	0.00	0.0	207899.41	60972.98	693.41	0.75	0.45	146971.4	0.8	146971.4	0.00	0.8
24.87	0.00	0.00	0.0	207899.41	60927.98	693.41	0.75	0.45	147016.4	0.8	147016.4	0.00	0.8
24.88	0.00	0.00	0.0	207899.41	60882.98	693.41	0.75	0.45	147061.4	0.8	147061.4	0.00	0.8
24.90	0.00	0.00	0.0	207899.41	60837.98	693.41	0.75	0.45	147106.4	0.8	147106.4	0.00	0.8
24.92	0.00	0.00	0.0	207899.41	60792.98	693.40	0.75	0.45	147151.4	0.8	147151.4	0.00	0.8
24.93	0.00	0.00	0.0	207899.41	60747.98	693.40	0.75	0.45	147196.4	0.8	147196.4	0.00	0.8
24.95	0.00	0.00	0.0	207899.41	60702.98	693.40	0.75	0.45	147241.4	0.8	147241.4	0.00	0.8
24.97	0.00	0.00	0.0	207899.41	60657.98	693.40	0.75	0.45	147286.4	0.8	147286.4	0.00	0.8
24.98	0.00	0.00	0.0	207899.41	60612.98	693.40	0.75	0.45	147331.4	0.8	147331.4	0.00	0.8
25.00	0.00	0.00	0.0	207899.41	60567.98	693.39	0.75	0.45	147376.4	0.8	147376.4	0.00	0.8
25.02	0.00	0.00	0.0	207899.41	60522.98	693.39	0.75	0.45	147421.4	0.8	147421.4	0.00	0.8
25.03	0.00	0.00	0.0	207899.41	60477.98	693.39	0.75	0.45	147466.4	0.8	147466.4	0.00	0.8
25.05	0.00	0.00	0.0	207899.41	60432.98	693.39	0.75	0.45	147511.4	0.8	147511.4	0.00	0.8
25.07	0.00	0.00	0.0	207899.41	60387.98	693.39	0.75	0.45	147556.4	0.8	147556.4	0.00	0.8
25.08	0.00	0.00	0.0	207899.41	60342.98	693.38	0.75	0.45	147601.4	0.8	147601.4	0.00	0.8
25.10	0.00	0.00	0.0	207899.41	60297.98	693.38	0.75	0.45	147646.4	0.8	147646.4	0.00	0.8
25.12	0.00	0.00	0.0	207899.41	60252.98	693.38	0.75	0.45	147691.4	0.8	147691.4	0.00	0.8
25.13	0.00	0.00	0.0	207899.41	60207.98	693.38	0.75	0.45	147736.4	0.8	147736.4	0.00	0.8
25.15	0.00	0.00	0.0	207899.41	60162.98	693.38	0.75	0.45	147781.4	0.8	147781.4	0.00	0.8
25.17	0.00	0.00	0.0	207899.41	60117.98	693.37	0.75	0.45	147826.4	0.8	147826.4	0.00	0.8
25.18	0.00	0.00	0.0	207899.41	60072.98	693.37	0.75	0.45	147871.4	0.8	147871.4	0.00	0.8
25.20	0.00	0.00	0.0	207899.41	60027.98	693.37	0.75	0.45	147916.4	0.8	147916.4	0.00	0.8
25.22	0.00	0.00	0.0	207899.41	59982.98	693.37	0.75	0.45	147961.4	0.8	147961.4	0.00	0.8
25.23	0.00	0.00	0.0	207899.41	59937.98	693.37	0.75	0.45	148006.4	0.8	148006.4	0.00	0.8
25.25	0.00	0.00	0.0	207899.41	59892.98	693.36	0.75	0.45	148051.4	0.8	148051.4	0.00	0.8
25.27	0.00	0.00	0.0	207899.41	59847.98	693.36	0.75	0.45	148096.4	0.8	148096.4	0.00	0.8
25.28	0.00	0.00	0.0	207899.41	59802.98	693.36	0.75	0.45	148141.4	0.8	148141.4	0.00	0.8
25.30	0.00	0.00	0.0	207899.41	59757.98	693.36	0.75	0.45	148186.4	0.8	148186.4	0.00	0.8
25.32	0.00	0.00	0.0	207899.41	59712.98	693.36	0.75	0.45	148231.4	0.8	148231.4	0.00	0.8
25.33	0.00	0.00	0.0	207899.41	59667.98	693.35	0.75	0.45	148276.4	0.8	148276.4	0.00	0.8
25.35	0.00	0.00	0.0	207899.41	59622.98	693.35	0.75	0.45	148321.4	0.8	148321.4	0.00	0.8
25.37	0.00	0.00	0.0	207899.41	59577.98	693.35	0.75	0.45	148366.4	0.8	148366.4	0.00	0.8
25.38	0.00	0.00	0.0	207899.41	59532.98	693.35	0.75	0.45	148411.4	0.8	148411.4	0.00	0.8
25.40	0.00	0.00	0.0	207899.41	59487.98	693.35	0.75	0.45	148456.4	0.8	148456.4	0.00	0.8
25.42	0.00	0.00	0.0	207899.41	59442.98	693.35	0.75	0.45	148501.4	0.8	148501.4	0.00	0.8
25.43	0.00	0.00	0.0	207899.41	59397.98	693.34	0.75	0.45	148546.4	0.8	148546.4	0.00	0.8
25.45	0.00	0.00	0.0	207899.41	59352.98	693.34	0.75	0.45	148591.4	0.8	148591.4	0.00	0.8
25.47	0.00	0.00	0.0	207899.41	59307.98	693.34	0.75	0.45	148636.4	0.8	148636.4	0.00	0.8
25.48	0.00	0.00	0.0	207899.41	59262.98	693.34	0.75	0.45	148681.4	0.8	148681.4	0.00	0.8
25.50	0.00	0.00	0.0	207899.41	59217.98	693.34	0.75	0.45	148726.4	0.8	148726.4	0.00	0.8
25.52	0.00	0.00	0.0	207899.41	59172.98	693.33	0.75	0.45	148771.4	0.8	148771.4	0.00	0.8
25.53	0.00	0.00	0.0	207899.41	59127.98	693.33	0.75	0.45	148816.4	0.8	148816.4	0.00	0.8
25.55	0.00	0.00	0.0	207899.41	59082.98	693.33	0.75	0.45	148861.4	0.8	148861.4	0.00	0.8
25.57	0.00	0.00	0.0	207899.41	59037.98	693.33	0.75	0.45	148906.4	0.8	148906.4	0.00	0.8
25.58	0.00	0.00	0.0	207899.41	58992.98	693.33	0.75	0.45	148951.4	0.8	148951.4	0.00	0.8
25.60	0.00	0.00	0.0	207899.41	58947.98	693.32	0.75	0.45	148996.4	0.8	148996.4	0.00	0.8
25.62	0.00	0.00	0.0	207899.41	58902.98	693.32	0.75	0.45	149041.4	0.8	149041.4	0.00	0.8
25.63	0.00	0.00	0.0	207899.41	58857.98	693.32	0.75	0.45	149086.4	0.8	149086.4	0.00	0.8
25.65	0.00	0.00	0.0	207899.41	58812.98	693.32	0.75	0.45	149131.4	0.8	149131.4	0.00	0.8
25.67	0.00	0.00	0.0	207899.41	58767.98	693.32	0.75	0.45	149176.4	0.8	149176.4	0.00	0.8
25.68	0.00	0.00	0.0	207899.41	58722.98	693.31	0.75	0.45	149221.4	0.8	149221.4	0.00	0.8
25.70	0.00	0.00	0.0	207899.41	58677.98	693.31	0.75	0.45	149266.4	0.8	149266.4	0.00	0.8
25.72	0.00	0.00	0.0	207899.41	58632.98	693.31	0.75	0.45	149311.4	0.8	149311.4	0.00	0.8
25.73	0.00	0.00	0.0	207899.41	58587.98	693.31	0.75	0.45	149356.4	0.8	149356.4	0.00	0.8
25.75	0.00	0.00	0.0	207899.41	58542.98	693.31	0.75	0.45	149401.4	0.8	149401.4	0.00	0.8
25.77	0.00	0.00	0.0	207899.41	58497.98	693.30	0.75	0.45	149446.4	0.8	149446.4	0.00	0.8
25.78	0.00	0.00	0.0	207899.41	58452.98	693.30	0.75	0.45	149491.4	0.8	149491.4	0.00	0.8
25.80	0.00	0.00	0.0	207899.41	58407.98	693.30	0.75	0.45	149536.4	0.8	149536.4	0.00	0.8
25.82	0.00	0.00	0.0	207899.41	58362.98	693.30	0.75	0.45	149581.4	0.8	149581.4	0.00	0.8
25.83	0.00	0.00	0.0	207899.41	58317.98	693.30	0.75	0.45	149626.4	0.8	149626.4	0.00	0.8
25.85	0.00	0.00	0.0	207899.41	58272.98	693.29	0.75	0.45	149671.4	0.8	149671.4	0.00	0.8
25.87	0.00	0.00	0.0	207899.41	58227.98	693.29	0.75	0.45	149716.4	0.8	149716.4	0.00	0.8
25.88	0.00	0.00	0.0	207899.41	58182.98	693.29	0.75	0.45	149761.4	0.8	149761.4	0.00	0.8
25.90	0.00	0.00	0.0	207899.41	58137.98	693.29	0.75	0.45	149806.4	0.8	149806.4	0.00	0.8
25.92	0.00	0.00	0.0	207899.41	58092.98	693.29	0.75	0.45	149851.4	0.8	149851.4	0.00	0.8
25.93	0.00	0.00	0.0	207899.41	58047.98	693.28	0.75	0.45	149896.4	0.8	149896.4	0.00	0.8
25.95	0.00	0.00	0.0	207899.41	58002.98	693.28	0.75	0.46	149941.4	0.8	149941.4	0.00	0.8
25.97	0.00	0.00	0.0	207899.41	57957.98	693.28	0.75	0.46	149986.4	0.8	149986.4	0.00	0.8
25.98	0.00	0.00	0.0	207899.41	57912.98	693.28	0.75	0.46	150031.4	0.8	150031.4	0.00	0.8
26.00	0.00	0.00	0.0	207899.41	57867.98	693.28	0.75	0.46	150076.4	0.8	150076.4	0.00	0.8
26.02	0.00	0.00	0.0	207899.41	57822.98	693.28	0.75	0.46	150121.4	0.8	150121.4	0.00	0.8
26.03	0.00	0.00	0.0	207899.41	57777.98	693.27	0.75	0.46	150166.4	0.8	150166.4	0.00	0.8
26.05	0.00	0.00	0.0	207899.41	57732.98	693.27	0.75	0.46	150211.4	0.8	150211.4	0.00	0.8
26.07	0.00	0.00	0.0	207899.41	57687.98	693.27	0.75	0.46	150256.4	0.8	150256.4	0.00	0.8
26.08	0.00	0.00	0.0	207899.41	57642.98	693.27	0.75	0.46	150301.4	0.8	150301.4	0.00	0.8
26.10	0.00	0.00	0.0	207899.41	57597.98	693.27	0.75	0.46	150346.4	0.8	150346.4	0.00	0.8
26.12	0.00	0.00	0.0	207899.41	57552.98	693.26	0.75	0.46	150391.4	0.8	150391.4	0.00	0.8
26.13	0.00	0.00	0.0	207899.41	57507.98	693.26	0.75	0.46	150436.4	0.8	150436.4	0.00	0.8
26.15	0.00	0.00	0.0	207899.41	57462.98	693.26	0.75	0.46	150481.4	0.8	150481.4	0.00	0.8
26.17	0.00	0.00	0.0	207899.41	57417.98	693.26	0.75	0.46	150526.4	0.8	150526.4	0.00	0.8
26.18	0.00	0.00	0.0	207899.41	57372.98	693.26	0.75	0.46	150571.4	0.8	150571.4	0.00	0.8
26.20	0.00	0.00	0.0	207899.41	57327.98	693.25	0.75	0.46	150616.4	0.8	150616.4	0.00	0.8
26.22	0.00	0.00	0.0	207899.41	57282.98	693.25	0.75	0.46	150661.4	0.8	150661.4	0.00	0.8
26.23	0.00	0.00	0.0	207899.41	57237.98	693.25	0.75	0.46	150706.4	0.8	150706.4	0.00	0.8
26.25	0.00	0.00	0.0	207899.41	57192.98	693.25	0.75	0.46	150751.4	0.8	150751.4	0.00	0.8
26.27	0.00	0.00	0.0	207899.41	57147.98	693.25	0.75	0.46	150796.4	0.8	150796.4	0.00	0.8
26.28	0.00	0.00	0.0	207899.41	57102.98	693.24	0.75	0.46	150841.4	0.8	150841.4	0.00	0.8
26.30	0.00	0.00	0.0	207899.41	57057.98	693.24	0.75	0.46	150886.4	0.8	150886.4	0.00	0.8
26.32	0.00	0.00	0.0	207899.41	57012.98	693.24	0.75	0.46	150931.4	0.8	150931.4	0.00	0.8
26.33	0.00	0.00	0.0	207899.41	56967.98	693.24	0.75	0.46	150976.4	0.8	150976.4	0.00	0.8
26.35	0.00	0.00	0.0	207899.41	56922.98	693.24	0.75	0.46	151021.4	0.8	151021.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	207899.41	56877.98	693.23	0.75	0.46	151066.4	0.8	151066.4	0.00	0.8
26.38	0.00	0.00	0.0	207899.41	56832.98	693.23	0.75	0.46	151111.4	0.8	151111.4	0.00	0.8
26.40	0.00	0.00	0.0	207899.41	56787.98	693.23	0.75	0.46	151156.4	0.8	151156.4	0.00	0.8
26.42	0.00	0.00	0.0	207899.41	56742.98	693.23	0.75	0.46	151201.4	0.8	151201.4	0.00	0.8
26.43	0.00	0.00	0.0	207899.41	56697.98	693.23	0.75	0.46	151246.4	0.8	151246.4	0.00	0.8
26.45	0.00	0.00	0.0	207899.41	56652.98	693.22	0.75	0.46	151291.4	0.8	151291.4	0.00	0.8
26.47	0.00	0.00	0.0	207899.41	56607.98	693.22	0.75	0.46	151336.4	0.8	151336.4	0.00	0.8
26.48	0.00	0.00	0.0	207899.41	56562.98	693.22	0.75	0.46	151381.4	0.8	151381.4	0.00	0.8
26.50	0.00	0.00	0.0	207899.41	56517.98	693.22	0.75	0.46	151426.4	0.8	151426.4	0.00	0.8
26.52	0.00	0.00	0.0	207899.41	56472.98	693.22	0.75	0.46	151471.4	0.8	151471.4	0.00	0.8
26.53	0.00	0.00	0.0	207899.41	56427.98	693.21	0.75	0.46	151516.4	0.8	151516.4	0.00	0.8
26.55	0.00	0.00	0.0	207899.41	56382.98	693.21	0.75	0.46	151561.4	0.8	151561.4	0.00	0.8
26.57	0.00	0.00	0.0	207899.41	56337.98	693.21	0.75	0.46	151606.4	0.8	151606.4	0.00	0.8
26.58	0.00	0.00	0.0	207899.41	56292.98	693.21	0.75	0.46	151651.4	0.8	151651.4	0.00	0.8
26.60	0.00	0.00	0.0	207899.41	56247.98	693.21	0.75	0.46	151696.4	0.8	151696.4	0.00	0.8
26.62	0.00	0.00	0.0	207899.41	56202.98	693.21	0.75	0.46	151741.4	0.8	151741.4	0.00	0.8
26.63	0.00	0.00	0.0	207899.41	56157.98	693.20	0.75	0.46	151786.4	0.8	151786.4	0.00	0.8
26.65	0.00	0.00	0.0	207899.41	56112.98	693.20	0.75	0.46	151831.4	0.8	151831.4	0.00	0.8
26.67	0.00	0.00	0.0	207899.41	56067.98	693.20	0.75	0.46	151876.4	0.8	151876.4	0.00	0.8
26.68	0.00	0.00	0.0	207899.41	56022.98	693.20	0.75	0.46	151921.4	0.8	151921.4	0.00	0.8
26.70	0.00	0.00	0.0	207899.41	55977.98	693.20	0.75	0.46	151966.4	0.8	151966.4	0.00	0.8
26.72	0.00	0.00	0.0	207899.41	55932.98	693.19	0.75	0.46	152011.4	0.8	152011.4	0.00	0.8
26.73	0.00	0.00	0.0	207899.41	55887.98	693.19	0.75	0.46	152056.4	0.8	152056.4	0.00	0.8
26.75	0.00	0.00	0.0	207899.41	55842.98	693.19	0.75	0.46	152101.4	0.8	152101.4	0.00	0.8
26.77	0.00	0.00	0.0	207899.41	55797.98	693.19	0.75	0.46	152146.4	0.8	152146.4	0.00	0.8
26.78	0.00	0.00	0.0	207899.41	55752.98	693.19	0.75	0.46	152191.4	0.8	152191.4	0.00	0.8
26.80	0.00	0.00	0.0	207899.41	55707.98	693.18	0.75	0.46	152236.4	0.8	152236.4	0.00	0.8
26.82	0.00	0.00	0.0	207899.41	55662.98	693.18	0.75	0.46	152281.4	0.8	152281.4	0.00	0.8
26.83	0.00	0.00	0.0	207899.41	55617.98	693.18	0.75	0.46	152326.4	0.8	152326.4	0.00	0.8
26.85	0.00	0.00	0.0	207899.41	55572.98	693.18	0.75	0.46	152371.4	0.8	152371.4	0.00	0.8
26.87	0.00	0.00	0.0	207899.41	55527.98	693.18	0.75	0.46	152416.4	0.8	152416.4	0.00	0.8
26.88	0.00	0.00	0.0	207899.41	55482.98	693.17	0.75	0.46	152461.4	0.8	152461.4	0.00	0.8
26.90	0.00	0.00	0.0	207899.41	55437.98	693.17	0.75	0.46	152506.4	0.8	152506.4	0.00	0.8
26.92	0.00	0.00	0.0	207899.41	55392.98	693.17	0.75	0.46	152551.4	0.8	152551.4	0.00	0.8
26.93	0.00	0.00	0.0	207899.41	55347.98	693.17	0.75	0.46	152596.4	0.8	152596.4	0.00	0.8
26.95	0.00	0.00	0.0	207899.41	55302.98	693.17	0.75	0.46	152641.4	0.8	152641.4	0.00	0.8
26.97	0.00	0.00	0.0	207899.41	55257.98	693.16	0.75	0.46	152686.4	0.8	152686.4	0.00	0.8
26.98	0.00	0.00	0.0	207899.41	55212.98	693.16	0.75	0.46	152731.4	0.8	152731.4	0.00	0.8
27.00	0.00	0.00	0.0	207899.41	55167.98	693.16	0.75	0.46	152776.4	0.8	152776.4	0.00	0.8
27.02	0.00	0.00	0.0	207899.41	55122.98	693.16	0.75	0.46	152821.4	0.8	152821.4	0.00	0.8
27.03	0.00	0.00	0.0	207899.41	55077.98	693.16	0.75	0.46	152866.4	0.8	152866.4	0.00	0.8
27.05	0.00	0.00	0.0	207899.41	55032.98	693.15	0.75	0.46	152911.4	0.8	152911.4	0.00	0.8
27.07	0.00	0.00	0.0	207899.41	54987.98	693.15	0.75	0.46	152956.4	0.8	152956.4	0.00	0.8
27.08	0.00	0.00	0.0	207899.41	54942.98	693.15	0.75	0.46	153001.4	0.8	153001.4	0.00	0.8
27.10	0.00	0.00	0.0	207899.41	54897.98	693.15	0.75	0.46	153046.4	0.8	153046.4	0.00	0.8
27.12	0.00	0.00	0.0	207899.41	54852.98	693.15	0.75	0.46	153091.4	0.8	153091.4	0.00	0.8
27.13	0.00	0.00	0.0	207899.41	54807.98	693.14	0.75	0.47	153136.4	0.8	153136.4	0.00	0.8
27.15	0.00	0.00	0.0	207899.41	54762.98	693.14	0.75	0.47	153181.4	0.8	153181.4	0.00	0.8
27.17	0.00	0.00	0.0	207899.41	54717.98	693.14	0.75	0.47	153226.4	0.8	153226.4	0.00	0.8
27.18	0.00	0.00	0.0	207899.41	54672.98	693.14	0.75	0.47	153271.4	0.8	153271.4	0.00	0.8
27.20	0.00	0.00	0.0	207899.41	54627.98	693.14	0.75	0.47	153316.4	0.8	153316.4	0.00	0.8
27.22	0.00	0.00	0.0	207899.41	54582.98	693.14	0.75	0.47	153361.4	0.8	153361.4	0.00	0.8
27.23	0.00	0.00	0.0	207899.41	54537.98	693.13	0.75	0.47	153406.4	0.8	153406.4	0.00	0.8
27.25	0.00	0.00	0.0	207899.41	54492.98	693.13	0.75	0.47	153451.4	0.8	153451.4	0.00	0.8
27.27	0.00	0.00	0.0	207899.41	54447.98	693.13	0.75	0.47	153496.4	0.8	153496.4	0.00	0.8
27.28	0.00	0.00	0.0	207899.41	54402.98	693.13	0.75	0.47	153541.4	0.8	153541.4	0.00	0.8
27.30	0.00	0.00	0.0	207899.41	54357.98	693.13	0.75	0.47	153586.4	0.8	153586.4	0.00	0.8
27.32	0.00	0.00	0.0	207899.41	54312.98	693.12	0.75	0.47	153631.4	0.8	153631.4	0.00	0.8
27.33	0.00	0.00	0.0	207899.41	54267.98	693.12	0.75	0.47	153676.4	0.8	153676.4	0.00	0.8
27.35	0.00	0.00	0.0	207899.41	54222.98	693.12	0.75	0.47	153721.4	0.8	153721.4	0.00	0.8
27.37	0.00	0.00	0.0	207899.41	54177.98	693.12	0.75	0.47	153766.4	0.8	153766.4	0.00	0.8
27.38	0.00	0.00	0.0	207899.41	54132.98	693.12	0.75	0.47	153811.4	0.8	153811.4	0.00	0.8
27.40	0.00	0.00	0.0	207899.41	54087.98	693.11	0.75	0.47	153856.4	0.8	153856.4	0.00	0.8
27.42	0.00	0.00	0.0	207899.41	54042.98	693.11	0.75	0.47	153901.4	0.8	153901.4	0.00	0.8
27.43	0.00	0.00	0.0	207899.41	53997.98	693.11	0.75	0.47	153946.4	0.8	153946.4	0.00	0.8
27.45	0.00	0.00	0.0	207899.41	53952.98	693.11	0.75	0.47	153991.4	0.8	153991.4	0.00	0.8
27.47	0.00	0.00	0.0	207899.41	53907.98	693.11	0.75	0.47	154036.4	0.8	154036.4	0.00	0.8
27.48	0.00	0.00	0.0	207899.41	53862.98	693.10	0.75	0.47	154081.4	0.8	154081.4	0.00	0.8
27.50	0.00	0.00	0.0	207899.41	53817.98	693.10	0.75	0.47	154126.4	0.8	154126.4	0.00	0.8
27.52	0.00	0.00	0.0	207899.41	53772.98	693.10	0.75	0.47	154171.4	0.8	154171.4	0.00	0.8
27.53	0.00	0.00	0.0	207899.41	53727.98	693.10	0.75	0.47	154216.4	0.8	154216.4	0.00	0.8
27.55	0.00	0.00	0.0	207899.41	53682.98	693.10	0.75	0.47	154261.4	0.8	154261.4	0.00	0.8
27.57	0.00	0.00	0.0	207899.41	53637.98	693.09	0.75	0.47	154306.4	0.8	154306.4	0.00	0.8
27.58	0.00	0.00	0.0	207899.41	53592.98	693.09	0.75	0.47	154351.4	0.8	154351.4	0.00	0.8
27.60	0.00	0.00	0.0	207899.41	53547.98	693.09	0.75	0.47	154396.4	0.8	154396.4	0.00	0.8
27.62	0.00	0.00	0.0	207899.41	53502.98	693.09	0.75	0.47	154441.4	0.8	154441.4	0.00	0.8
27.63	0.00	0.00	0.0	207899.41	53457.98	693.09	0.75	0.47	154486.4	0.8	154486.4	0.00	0.8
27.65	0.00	0.00	0.0	207899.41	53412.98	693.08	0.75	0.47	154531.4	0.8	154531.4	0.00	0.8
27.67	0.00	0.00	0.0	207899.41	53367.98	693.08	0.75	0.47	154576.4	0.8	154576.4	0.00	0.8
27.68	0.00	0.00	0.0	207899.41	53322.98	693.08	0.75	0.47	154621.4	0.8	154621.4	0.00	0.8
27.70	0.00	0.00	0.0	207899.41	53277.98	693.08	0.75	0.47	154666.4	0.8	154666.4	0.00	0.8
27.72	0.00	0.00	0.0	207899.41	53232.98	693.08	0.75	0.47	154711.4	0.8	154711.4	0.00	0.8
27.73	0.00	0.00	0.0	207899.41	53187.98	693.07	0.75	0.47	154756.4	0.8	154756.4	0.00	0.8
27.75	0.00	0.00	0.0	207899.41	53142.98	693.07	0.75	0.47	154801.4	0.8	154801.4	0.00	0.8
27.77	0.00	0.00	0.0	207899.41	53097.98	693.07	0.75	0.47	154846.4	0.8	154846.4	0.00	0.8
27.78	0.00	0.00	0.0	207899.41	53052.98	693.07	0.75	0.47	154891.4	0.8	154891.4	0.00	0.8
27.80	0.00	0.00	0.0	207899.41	53007.98	693.07	0.75	0.47	154936.4	0.8	154936.4	0.00	0.8
27.82	0.00	0.00	0.0	207899.41	52962.98	693.07	0.75	0.47	154981.4	0.8	154981.4	0.00	0.8
27.83	0.00	0.00	0.0	207899.41	52917.98	693.06	0.75	0.47	155026.4	0.8	155026.4	0.00	0.8
27.85	0.00	0.00	0.0	207899.41	52872.98	693.06	0.75	0.47	155071.4	0.8	155071.4	0.00	0.8
27.87	0.00	0.00	0.0	207899.41	52827.98	693.06	0.75	0.47	155116.4	0.8	155116.4	0.00	0.8
27.88	0.00	0.00	0.0	207899.41	52782.98	693.06	0.75	0.47	155161.4	0.8	155161.4	0.00	0.8
27.90	0.00	0.00	0.0	207899.41	52737.98	693.06	0.75	0.47	155206.4	0.8	155206.4	0.00	0.8
27.92	0.00	0.00	0.0	207899.41	52692.98	693.05	0.75	0.47	155251.4	0.8	155251.4	0.00	0.8
27.93	0.00	0.00	0.0	207899.41	52647.98	693.05	0.75	0.47	155296.4	0.8	155296.4	0.00	0.8
27.95	0.00	0.00	0.0	207899.41	52602.98	693.05	0.75	0.47	155341.4	0.8	155341.4	0.00	0.8
27.97	0.00	0.00	0.0	207899.41	52557.98	693.05	0.75	0.47	155386.4	0.8	155386.4	0.00	0.8
27.98	0.00	0.00	0.0	207899.41	52512.98	693.05	0.75	0.47	155431.4	0.8	155431.4	0.00	0.8
28.00	0.00	0.00	0.0	207899.41	52467.98	693.04	0.75	0.47	155476.4	0.8	155476.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	207899.41	52422.98	693.04	0.75	0.47	155521.4	0.8	155521.4	0.00	0.8
28.03	0.00	0.00	0.0	207899.41	52377.98	693.04	0.75	0.47	155566.4	0.8	155566.4	0.00	0.8
28.05	0.00	0.00	0.0	207899.41	52332.98	693.04	0.75	0.47	155611.4	0.8	155611.4	0.00	0.8
28.07	0.00	0.00	0.0	207899.41	52287.98	693.04	0.75	0.47	155656.4	0.8	155656.4	0.00	0.8
28.08	0.00	0.00	0.0	207899.41	52242.98	693.03	0.75	0.47	155701.4	0.8	155701.4	0.00	0.8
28.10	0.00	0.00	0.0	207899.41	52197.98	693.03	0.75	0.47	155746.4	0.8	155746.4	0.00	0.8
28.12	0.00	0.00	0.0	207899.41	52152.98	693.03	0.75	0.47	155791.4	0.8	155791.4	0.00	0.8
28.13	0.00	0.00	0.0	207899.41	52107.98	693.03	0.75	0.47	155836.4	0.8	155836.4	0.00	0.8
28.15	0.00	0.00	0.0	207899.41	52062.98	693.03	0.75	0.47	155881.4	0.8	155881.4	0.00	0.8
28.17	0.00	0.00	0.0	207899.41	52017.98	693.02	0.75	0.47	155926.4	0.8	155926.4	0.00	0.8
28.18	0.00	0.00	0.0	207899.41	51972.98	693.02	0.75	0.47	155971.4	0.8	155971.4	0.00	0.8
28.20	0.00	0.00	0.0	207899.41	51927.98	693.02	0.75	0.47	156016.4	0.8	156016.4	0.00	0.8
28.22	0.00	0.00	0.0	207899.41	51882.98	693.02	0.75	0.47	156061.4	0.8	156061.4	0.00	0.8
28.23	0.00	0.00	0.0	207899.41	51837.98	693.02	0.75	0.47	156106.4	0.8	156106.4	0.00	0.8
28.25	0.00	0.00	0.0	207899.41	51792.98	693.01	0.75	0.47	156151.4	0.8	156151.4	0.00	0.8
28.27	0.00	0.00	0.0	207899.41	51747.98	693.01	0.75	0.48	156196.4	0.8	156196.4	0.00	0.8
28.28	0.00	0.00	0.0	207899.41	51702.98	693.01	0.75	0.48	156241.4	0.8	156241.4	0.00	0.8
28.30	0.00	0.00	0.0	207899.41	51657.98	693.01	0.75	0.48	156286.4	0.8	156286.4	0.00	0.8
28.32	0.00	0.00	0.0	207899.41	51612.98	693.01	0.75	0.48	156331.4	0.8	156331.4	0.00	0.8
28.33	0.00	0.00	0.0	207899.41	51567.98	693.00	0.75	0.48	156376.4	0.8	156376.4	0.00	0.8
28.35	0.00	0.00	0.0	207899.41	51522.98	693.00	0.75	0.48	156421.4	0.8	156421.4	0.00	0.8
28.37	0.00	0.00	0.0	207899.41	51477.98	693.00	0.75	0.48	156466.4	0.8	156466.4	0.00	0.8
28.38	0.00	0.00	0.0	207899.41	51432.98	693.00	0.75	0.48	156511.4	0.8	156511.4	0.00	0.8
28.40	0.00	0.00	0.0	207899.41	51387.98	693.00	0.75	0.48	156556.4	0.8	156556.4	0.00	0.8
28.42	0.00	0.00	0.0	207899.41	51342.98	692.99	0.75	0.48	156601.4	0.8	156601.4	0.00	0.8
28.43	0.00	0.00	0.0	207899.41	51297.98	692.99	0.75	0.48	156646.4	0.8	156646.4	0.00	0.8
28.45	0.00	0.00	0.0	207899.41	51252.98	692.99	0.75	0.48	156691.4	0.8	156691.4	0.00	0.8
28.47	0.00	0.00	0.0	207899.41	51207.98	692.99	0.75	0.48	156736.4	0.8	156736.4	0.00	0.8
28.48	0.00	0.00	0.0	207899.41	51162.98	692.99	0.75	0.48	156781.4	0.8	156781.4	0.00	0.8
28.50	0.00	0.00	0.0	207899.41	51117.98	692.98	0.75	0.48	156826.4	0.8	156826.4	0.00	0.8
28.52	0.00	0.00	0.0	207899.41	51072.98	692.98	0.75	0.48	156871.4	0.8	156871.4	0.00	0.8
28.53	0.00	0.00	0.0	207899.41	51027.98	692.98	0.75	0.48	156916.4	0.8	156916.4	0.00	0.8
28.55	0.00	0.00	0.0	207899.41	50982.98	692.98	0.75	0.48	156961.4	0.8	156961.4	0.00	0.8
28.57	0.00	0.00	0.0	207899.41	50937.98	692.98	0.75	0.48	157006.4	0.8	157006.4	0.00	0.8
28.58	0.00	0.00	0.0	207899.41	50892.98	692.97	0.75	0.48	157051.4	0.8	157051.4	0.00	0.8
28.60	0.00	0.00	0.0	207899.41	50847.98	692.97	0.75	0.48	157096.4	0.8	157096.4	0.00	0.8
28.62	0.00	0.00	0.0	207899.41	50802.98	692.97	0.75	0.48	157141.4	0.8	157141.4	0.00	0.8
28.63	0.00	0.00	0.0	207899.41	50757.98	692.97	0.75	0.48	157186.4	0.8	157186.4	0.00	0.8
28.65	0.00	0.00	0.0	207899.41	50712.98	692.97	0.75	0.48	157231.4	0.8	157231.4	0.00	0.8
28.67	0.00	0.00	0.0	207899.41	50667.98	692.96	0.75	0.48	157276.4	0.8	157276.4	0.00	0.8
28.68	0.00	0.00	0.0	207899.41	50622.98	692.96	0.75	0.48	157321.4	0.8	157321.4	0.00	0.8
28.70	0.00	0.00	0.0	207899.41	50577.98	692.96	0.75	0.48	157366.4	0.8	157366.4	0.00	0.8
28.72	0.00	0.00	0.0	207899.41	50532.98	692.96	0.75	0.48	157411.4	0.8	157411.4	0.00	0.8
28.73	0.00	0.00	0.0	207899.41	50487.98	692.95	0.75	0.48	157456.4	0.8	157456.4	0.00	0.8
28.75	0.00	0.00	0.0	207899.41	50442.98	692.95	0.75	0.48	157501.4	0.8	157501.4	0.00	0.8
28.77	0.00	0.00	0.0	207899.41	50397.98	692.95	0.75	0.48	157546.4	0.8	157546.4	0.00	0.8
28.78	0.00	0.00	0.0	207899.41	50352.98	692.95	0.75	0.48	157591.4	0.8	157591.4	0.00	0.8
28.80	0.00	0.00	0.0	207899.41	50307.98	692.95	0.75	0.48	157636.4	0.8	157636.4	0.00	0.8
28.82	0.00	0.00	0.0	207899.41	50262.98	692.94	0.75	0.48	157681.4	0.8	157681.4	0.00	0.8
28.83	0.00	0.00	0.0	207899.41	50217.98	692.94	0.75	0.48	157726.4	0.8	157726.4	0.00	0.8
28.85	0.00	0.00	0.0	207899.41	50172.98	692.94	0.75	0.48	157771.4	0.8	157771.4	0.00	0.8
28.87	0.00	0.00	0.0	207899.41	50127.98	692.94	0.75	0.48	157816.4	0.8	157816.4	0.00	0.8
28.88	0.00	0.00	0.0	207899.41	50082.98	692.94	0.75	0.48	157861.4	0.8	157861.4	0.00	0.8
28.90	0.00	0.00	0.0	207899.41	50037.98	692.93	0.75	0.48	157906.4	0.8	157906.4	0.00	0.8
28.92	0.00	0.00	0.0	207899.41	49992.98	692.93	0.75	0.48	157951.4	0.8	157951.4	0.00	0.8
28.93	0.00	0.00	0.0	207899.41	49947.98	692.93	0.75	0.48	157996.4	0.8	157996.4	0.00	0.8
28.95	0.00	0.00	0.0	207899.41	49902.98	692.93	0.75	0.48	158041.4	0.8	158041.4	0.00	0.8
28.97	0.00	0.00	0.0	207899.41	49857.98	692.93	0.75	0.48	158086.4	0.8	158086.4	0.00	0.8
28.98	0.00	0.00	0.0	207899.41	49812.98	692.92	0.75	0.48	158131.4	0.8	158131.4	0.00	0.8
29.00	0.00	0.00	0.0	207899.41	49767.98	692.92	0.75	0.48	158176.4	0.8	158176.4	0.00	0.8
29.02	0.00	0.00	0.0	207899.41	49722.98	692.92	0.75	0.48	158221.4	0.8	158221.4	0.00	0.8
29.03	0.00	0.00	0.0	207899.41	49677.98	692.92	0.75	0.48	158266.4	0.8	158266.4	0.00	0.8
29.05	0.00	0.00	0.0	207899.41	49632.98	692.92	0.75	0.48	158311.4	0.8	158311.4	0.00	0.8
29.07	0.00	0.00	0.0	207899.41	49587.98	692.91	0.75	0.48	158356.4	0.8	158356.4	0.00	0.8
29.08	0.00	0.00	0.0	207899.41	49542.98	692.91	0.75	0.48	158401.4	0.8	158401.4	0.00	0.8
29.10	0.00	0.00	0.0	207899.41	49497.98	692.91	0.75	0.48	158446.4	0.8	158446.4	0.00	0.8
29.12	0.00	0.00	0.0	207899.41	49452.98	692.91	0.75	0.48	158491.4	0.8	158491.4	0.00	0.8
29.13	0.00	0.00	0.0	207899.41	49407.98	692.90	0.75	0.48	158536.4	0.8	158536.4	0.00	0.8
29.15	0.00	0.00	0.0	207899.41	49362.98	692.90	0.75	0.48	158581.4	0.8	158581.4	0.00	0.8
29.17	0.00	0.00	0.0	207899.41	49317.98	692.90	0.75	0.48	158626.4	0.8	158626.4	0.00	0.8
29.18	0.00	0.00	0.0	207899.41	49272.98	692.90	0.75	0.48	158671.4	0.8	158671.4	0.00	0.8
29.20	0.00	0.00	0.0	207899.41	49227.98	692.90	0.75	0.48	158716.4	0.8	158716.4	0.00	0.8
29.22	0.00	0.00	0.0	207899.41	49182.98	692.89	0.75	0.48	158761.4	0.8	158761.4	0.00	0.8
29.23	0.00	0.00	0.0	207899.41	49137.98	692.89	0.75	0.48	158806.4	0.8	158806.4	0.00	0.8
29.25	0.00	0.00	0.0	207899.41	49092.98	692.89	0.75	0.49	158851.4	0.8	158851.4	0.00	0.8
29.27	0.00	0.00	0.0	207899.41	49047.98	692.89	0.75	0.49	158896.4	0.8	158896.4	0.00	0.8
29.28	0.00	0.00	0.0	207899.41	49002.98	692.89	0.75	0.49	158941.4	0.8	158941.4	0.00	0.8
29.30	0.00	0.00	0.0	207899.41	48957.98	692.88	0.75	0.49	158986.4	0.8	158986.4	0.00	0.8
29.32	0.00	0.00	0.0	207899.41	48912.98	692.88	0.75	0.49	159031.4	0.8	159031.4	0.00	0.8
29.33	0.00	0.00	0.0	207899.41	48867.98	692.88	0.75	0.49	159076.4	0.8	159076.4	0.00	0.8
29.35	0.00	0.00	0.0	207899.41	48822.98	692.88	0.75	0.49	159121.4	0.8	159121.4	0.00	0.8
29.37	0.00	0.00	0.0	207899.41	48777.98	692.88	0.75	0.49	159166.4	0.8	159166.4	0.00	0.8
29.38	0.00	0.00	0.0	207899.41	48732.98	692.87	0.75	0.49	159211.4	0.8	159211.4	0.00	0.8
29.40	0.00	0.00	0.0	207899.41	48687.98	692.87	0.75	0.49	159256.4	0.8	159256.4	0.00	0.8
29.42	0.00	0.00	0.0	207899.41	48642.98	692.87	0.75	0.49	159301.4	0.8	159301.4	0.00	0.8
29.43	0.00	0.00	0.0	207899.41	48597.98	692.87	0.75	0.49	159346.4	0.8	159346.4	0.00	0.8
29.45	0.00	0.00	0.0	207899.41	48552.98	692.86	0.75	0.49	159391.4	0.8	159391.4	0.00	0.8
29.47	0.00	0.00	0.0	207899.41	48507.98	692.86	0.75	0.49	159436.4	0.8	159436.4	0.00	0.8
29.48	0.00	0.00	0.0	207899.41	48462.98	692.86	0.75	0.49	159481.4	0.8	159481.4	0.00	0.8
29.50	0.00	0.00	0.0	207899.41	48417.98	692.86	0.75	0.49	159526.4	0.8	159526.4	0.00	0.8
29.52	0.00	0.00	0.0	207899.41	48372.98	692.86	0.75	0.49	159571.4	0.8	159571.4	0.00	0.8
29.53	0.00	0.00	0.0	207899.41	48327.98	692.85	0.75	0.49	159616.4	0.8	159616.4	0.00	0.8
29.55	0.00	0.00	0.0	207899.41	48282.98	692.85	0.75	0.49	159661.4	0.8	159661.4	0.00	0.8
29.57	0.00	0.00	0.0	207899.41	48237.98	692.85	0.75	0.49	159706.4	0.8	159706.4	0.00	0.8
29.58	0.00	0.00	0.0	207899.41	48192.98	692.85	0.75	0.49	159751.4	0.8	159751.4	0.00	0.8
29.60	0.00	0.00	0.0	207899.41	48147.98	692.85	0.75	0.49	159796.4	0.8	159796.4	0.00	0.8
29.62	0.00	0.00	0.0	207899.41	48102.98	692.84	0.75	0.49	159841.4	0.8	159841.4	0.00	0.8
29.63	0.00	0.00	0.0	207899.41	48057.98	692.84	0.75	0.49	159886.4	0.8	159886.4	0.00	0.8
29.65	0.00	0.00	0.0	207899.41	48012.98	692.84	0.75	0.49	159931.4	0.8	159931.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	207899.41	47967.98	692.84	0.75	0.49	159976.4	0.8	159976.4	0.00	0.8
29.68	0.00	0.00	0.0	207899.41	47922.98	692.84	0.75	0.49	160021.4	0.8	160021.4	0.00	0.8
29.70	0.00	0.00	0.0	207899.41	47877.98	692.83	0.75	0.49	160066.4	0.8	160066.4	0.00	0.8
29.72	0.00	0.00	0.0	207899.41	47832.98	692.83	0.75	0.49	160111.4	0.8	160111.4	0.00	0.8
29.73	0.00	0.00	0.0	207899.41	47787.98	692.83	0.75	0.49	160156.4	0.8	160156.4	0.00	0.8
29.75	0.00	0.00	0.0	207899.41	47742.98	692.83	0.75	0.49	160201.4	0.8	160201.4	0.00	0.8
29.77	0.00	0.00	0.0	207899.41	47697.98	692.82	0.75	0.49	160246.4	0.8	160246.4	0.00	0.8
29.78	0.00	0.00	0.0	207899.41	47652.98	692.82	0.75	0.49	160291.4	0.8	160291.4	0.00	0.8
29.80	0.00	0.00	0.0	207899.41	47607.98	692.82	0.75	0.49	160336.4	0.8	160336.4	0.00	0.8
29.82	0.00	0.00	0.0	207899.41	47562.98	692.82	0.75	0.49	160381.4	0.8	160381.4	0.00	0.8
29.83	0.00	0.00	0.0	207899.41	47517.98	692.82	0.75	0.49	160426.4	0.8	160426.4	0.00	0.8
29.85	0.00	0.00	0.0	207899.41	47472.98	692.81	0.75	0.49	160471.4	0.8	160471.4	0.00	0.8
29.87	0.00	0.00	0.0	207899.41	47427.98	692.81	0.75	0.49	160516.4	0.8	160516.4	0.00	0.8
29.88	0.00	0.00	0.0	207899.41	47382.98	692.81	0.75	0.49	160561.4	0.8	160561.4	0.00	0.8
29.90	0.00	0.00	0.0	207899.41	47337.98	692.81	0.75	0.49	160606.4	0.8	160606.4	0.00	0.8
29.92	0.00	0.00	0.0	207899.41	47292.98	692.81	0.75	0.49	160651.4	0.8	160651.4	0.00	0.8
29.93	0.00	0.00	0.0	207899.41	47247.98	692.80	0.75	0.49	160696.4	0.8	160696.4	0.00	0.8
29.95	0.00	0.00	0.0	207899.41	47202.98	692.80	0.75	0.49	160741.4	0.8	160741.4	0.00	0.8
29.97	0.00	0.00	0.0	207899.41	47157.98	692.80	0.75	0.49	160786.4	0.8	160786.4	0.00	0.8
29.98	0.00	0.00	0.0	207899.41	47112.98	692.80	0.75	0.49	160831.4	0.8	160831.4	0.00	0.8
30.00	0.00	0.00	0.0	207899.41	47067.98	692.80	0.75	0.49	160876.4	0.8	160876.4	0.00	0.8
30.02	0.00	0.00	0.0	207899.41	47022.98	692.79	0.75	0.49	160921.4	0.8	160921.4	0.00	0.8
30.03	0.00	0.00	0.0	207899.41	46977.98	692.79	0.75	0.49	160966.4	0.8	160966.4	0.00	0.8
30.05	0.00	0.00	0.0	207899.41	46932.98	692.79	0.75	0.49	161011.4	0.8	161011.4	0.00	0.8
30.07	0.00	0.00	0.0	207899.41	46887.98	692.79	0.75	0.49	161056.4	0.8	161056.4	0.00	0.8
30.08	0.00	0.00	0.0	207899.41	46842.98	692.78	0.75	0.49	161101.4	0.8	161101.4	0.00	0.8
30.10	0.00	0.00	0.0	207899.41	46797.98	692.78	0.75	0.49	161146.4	0.8	161146.4	0.00	0.8
30.12	0.00	0.00	0.0	207899.41	46752.98	692.78	0.75	0.49	161191.4	0.8	161191.4	0.00	0.8
30.13	0.00	0.00	0.0	207899.41	46707.98	692.78	0.75	0.49	161236.4	0.8	161236.4	0.00	0.8
30.15	0.00	0.00	0.0	207899.41	46662.98	692.78	0.75	0.49	161281.4	0.8	161281.4	0.00	0.8
30.17	0.00	0.00	0.0	207899.41	46617.98	692.77	0.75	0.50	161326.4	0.8	161326.4	0.00	0.8
30.18	0.00	0.00	0.0	207899.41	46572.98	692.77	0.75	0.50	161371.4	0.8	161371.4	0.00	0.8
30.20	0.00	0.00	0.0	207899.41	46527.98	692.77	0.75	0.50	161416.4	0.8	161416.4	0.00	0.8
30.22	0.00	0.00	0.0	207899.41	46482.98	692.77	0.75	0.50	161461.4	0.8	161461.4	0.00	0.8
30.23	0.00	0.00	0.0	207899.41	46437.98	692.77	0.75	0.50	161506.4	0.8	161506.4	0.00	0.8
30.25	0.00	0.00	0.0	207899.41	46392.98	692.76	0.75	0.50	161551.4	0.8	161551.4	0.00	0.8
30.27	0.00	0.00	0.0	207899.41	46347.98	692.76	0.75	0.50	161596.4	0.8	161596.4	0.00	0.8
30.28	0.00	0.00	0.0	207899.41	46302.98	692.76	0.75	0.50	161641.4	0.8	161641.4	0.00	0.8
30.30	0.00	0.00	0.0	207899.41	46257.98	692.76	0.75	0.50	161686.4	0.8	161686.4	0.00	0.8
30.32	0.00	0.00	0.0	207899.41	46212.98	692.76	0.75	0.50	161731.4	0.8	161731.4	0.00	0.8
30.33	0.00	0.00	0.0	207899.41	46167.98	692.75	0.75	0.50	161776.4	0.8	161776.4	0.00	0.8
30.35	0.00	0.00	0.0	207899.41	46122.98	692.75	0.75	0.50	161821.4	0.8	161821.4	0.00	0.8
30.37	0.00	0.00	0.0	207899.41	46077.98	692.75	0.75	0.50	161866.4	0.8	161866.4	0.00	0.8
30.38	0.00	0.00	0.0	207899.41	46032.98	692.75	0.75	0.50	161911.4	0.8	161911.4	0.00	0.8
30.40	0.00	0.00	0.0	207899.41	45987.98	692.75	0.75	0.50	161956.4	0.8	161956.4	0.00	0.8
30.42	0.00	0.00	0.0	207899.41	45942.98	692.74	0.75	0.50	162001.4	0.8	162001.4	0.00	0.8
30.43	0.00	0.00	0.0	207899.41	45897.98	692.74	0.75	0.50	162046.4	0.8	162046.4	0.00	0.8
30.45	0.00	0.00	0.0	207899.41	45852.98	692.74	0.75	0.50	162091.4	0.8	162091.4	0.00	0.8
30.47	0.00	0.00	0.0	207899.41	45807.98	692.74	0.75	0.50	162136.4	0.8	162136.4	0.00	0.8
30.48	0.00	0.00	0.0	207899.41	45762.98	692.73	0.75	0.50	162181.4	0.8	162181.4	0.00	0.8
30.50	0.00	0.00	0.0	207899.41	45717.98	692.73	0.75	0.50	162226.4	0.8	162226.4	0.00	0.8
30.52	0.00	0.00	0.0	207899.41	45672.98	692.73	0.75	0.50	162271.4	0.8	162271.4	0.00	0.8
30.53	0.00	0.00	0.0	207899.41	45627.98	692.73	0.75	0.50	162316.4	0.8	162316.4	0.00	0.8
30.55	0.00	0.00	0.0	207899.41	45582.98	692.73	0.75	0.50	162361.4	0.8	162361.4	0.00	0.8
30.57	0.00	0.00	0.0	207899.41	45537.98	692.72	0.75	0.50	162406.4	0.8	162406.4	0.00	0.8
30.58	0.00	0.00	0.0	207899.41	45492.98	692.72	0.75	0.50	162451.4	0.8	162451.4	0.00	0.8
30.60	0.00	0.00	0.0	207899.41	45447.98	692.72	0.75	0.50	162496.4	0.8	162496.4	0.00	0.8
30.62	0.00	0.00	0.0	207899.41	45402.98	692.72	0.75	0.50	162541.4	0.8	162541.4	0.00	0.8
30.63	0.00	0.00	0.0	207899.41	45357.98	692.72	0.75	0.50	162586.4	0.8	162586.4	0.00	0.8
30.65	0.00	0.00	0.0	207899.41	45312.98	692.71	0.75	0.50	162631.4	0.8	162631.4	0.00	0.8
30.67	0.00	0.00	0.0	207899.41	45267.98	692.71	0.75	0.50	162676.4	0.8	162676.4	0.00	0.8
30.68	0.00	0.00	0.0	207899.41	45222.98	692.71	0.75	0.50	162721.4	0.8	162721.4	0.00	0.8
30.70	0.00	0.00	0.0	207899.41	45177.98	692.71	0.75	0.50	162766.4	0.8	162766.4	0.00	0.8
30.72	0.00	0.00	0.0	207899.41	45132.98	692.71	0.75	0.50	162811.4	0.8	162811.4	0.00	0.8
30.73	0.00	0.00	0.0	207899.41	45087.98	692.70	0.75	0.50	162856.4	0.8	162856.4	0.00	0.8
30.75	0.00	0.00	0.0	207899.41	45042.98	692.70	0.75	0.50	162901.4	0.8	162901.4	0.00	0.8
30.77	0.00	0.00	0.0	207899.41	44997.98	692.70	0.75	0.50	162946.4	0.8	162946.4	0.00	0.8
30.78	0.00	0.00	0.0	207899.41	44952.98	692.70	0.75	0.50	162991.4	0.8	162991.4	0.00	0.8
30.80	0.00	0.00	0.0	207899.41	44907.98	692.69	0.75	0.50	163036.4	0.8	163036.4	0.00	0.8
30.82	0.00	0.00	0.0	207899.41	44862.98	692.69	0.75	0.50	163081.4	0.8	163081.4	0.00	0.8
30.83	0.00	0.00	0.0	207899.41	44817.98	692.69	0.75	0.50	163126.4	0.8	163126.4	0.00	0.8
30.85	0.00	0.00	0.0	207899.41	44772.98	692.69	0.75	0.50	163171.4	0.8	163171.4	0.00	0.8
30.87	0.00	0.00	0.0	207899.41	44727.98	692.69	0.75	0.50	163216.4	0.8	163216.4	0.00	0.8
30.88	0.00	0.00	0.0	207899.41	44682.98	692.68	0.75	0.50	163261.4	0.8	163261.4	0.00	0.8
30.90	0.00	0.00	0.0	207899.41	44637.98	692.68	0.75	0.50	163306.4	0.8	163306.4	0.00	0.8
30.92	0.00	0.00	0.0	207899.41	44592.98	692.68	0.75	0.50	163351.4	0.8	163351.4	0.00	0.8
30.93	0.00	0.00	0.0	207899.41	44547.98	692.68	0.75	0.50	163396.4	0.8	163396.4	0.00	0.8
30.95	0.00	0.00	0.0	207899.41	44502.98	692.68	0.75	0.50	163441.4	0.8	163441.4	0.00	0.8
30.97	0.00	0.00	0.0	207899.41	44457.98	692.67	0.75	0.50	163486.4	0.8	163486.4	0.00	0.8
30.98	0.00	0.00	0.0	207899.41	44412.98	692.67	0.75	0.50	163531.4	0.8	163531.4	0.00	0.8
31.00	0.00	0.00	0.0	207899.41	44367.98	692.67	0.75	0.50	163576.4	0.8	163576.4	0.00	0.8
31.02	0.00	0.00	0.0	207899.41	44322.98	692.67	0.75	0.50	163621.4	0.8	163621.4	0.00	0.8
31.03	0.00	0.00	0.0	207899.41	44277.98	692.67	0.75	0.51	163666.4	0.8	163666.4	0.00	0.8
31.05	0.00	0.00	0.0	207899.41	44232.98	692.66	0.75	0.51	163711.4	0.8	163711.4	0.00	0.8
31.07	0.00	0.00	0.0	207899.41	44187.98	692.66	0.75	0.51	163756.4	0.8	163756.4	0.00	0.8
31.08	0.00	0.00	0.0	207899.41	44142.98	692.66	0.75	0.51	163801.4	0.8	163801.4	0.00	0.8
31.10	0.00	0.00	0.0	207899.41	44097.98	692.66	0.75	0.51	163846.4	0.8	163846.4	0.00	0.8
31.12	0.00	0.00	0.0	207899.41	44052.98	692.65	0.75	0.51	163891.4	0.8	163891.4	0.00	0.8
31.13	0.00	0.00	0.0	207899.41	44007.98	692.65	0.75	0.51	163936.4	0.8	163936.4	0.00	0.8
31.15	0.00	0.00	0.0	207899.41	43962.98	692.65	0.75	0.51	163981.4	0.8	163981.4	0.00	0.8
31.17	0.00	0.00	0.0	207899.41	43917.98	692.65	0.75	0.51	164026.4	0.8	164026.4	0.00	0.8
31.18	0.00	0.00	0.0	207899.41	43872.98	692.65	0.75	0.51	164071.4	0.8	164071.4	0.00	0.8
31.20	0.00	0.00	0.0	207899.41	43827.98	692.64	0.75	0.51	164116.4	0.8	164116.4	0.00	0.8
31.22	0.00	0.00	0.0	207899.41	43782.98	692.64	0.75	0.51	164161.4	0.8	164161.4	0.00	0.8
31.23	0.00	0.00	0.0	207899.41	43737.98	692.64	0.75	0.51	164206.4	0.8	164206.4	0.00	0.8
31.25	0.00	0.00	0.0	207899.41	43692.98	692.64	0.75	0.51	164251.4	0.8	164251.4	0.00	0.8
31.27	0.00	0.00	0.0	207899.41	43647.98	692.64	0.75	0.51	164296.4	0.8	164296.4	0.00	0.8
31.28	0.00	0.00	0.0	207899.41	43602.98	692.63	0.75	0.51	164341.4	0.8	164341.4	0.00	0.8
31.30	0.00	0.00	0.0	207899.41	43557.98	692.63	0.75	0.51	164386.4	0.8	164386.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	207899.41	43512.98	692.63	0.75	0.51	164431.4	0.8	164431.4	0.00	0.8
31.33	0.00	0.00	0.0	207899.41	43467.98	692.63	0.75	0.51	164476.4	0.8	164476.4	0.00	0.8
31.35	0.00	0.00	0.0	207899.41	43422.98	692.63	0.75	0.51	164521.4	0.8	164521.4	0.00	0.8
31.37	0.00	0.00	0.0	207899.41	43377.98	692.62	0.75	0.51	164566.4	0.8	164566.4	0.00	0.8
31.38	0.00	0.00	0.0	207899.41	43332.98	692.62	0.75	0.51	164611.4	0.8	164611.4	0.00	0.8
31.40	0.00	0.00	0.0	207899.41	43287.98	692.62	0.75	0.51	164656.4	0.8	164656.4	0.00	0.8
31.42	0.00	0.00	0.0	207899.41	43242.98	692.62	0.75	0.51	164701.4	0.8	164701.4	0.00	0.8
31.43	0.00	0.00	0.0	207899.41	43197.98	692.61	0.75	0.51	164746.4	0.8	164746.4	0.00	0.8
31.45	0.00	0.00	0.0	207899.41	43152.98	692.61	0.75	0.51	164791.4	0.8	164791.4	0.00	0.8
31.47	0.00	0.00	0.0	207899.41	43107.98	692.61	0.75	0.51	164836.4	0.8	164836.4	0.00	0.8
31.48	0.00	0.00	0.0	207899.41	43062.98	692.61	0.75	0.51	164881.4	0.8	164881.4	0.00	0.8
31.50	0.00	0.00	0.0	207899.41	43017.98	692.61	0.75	0.51	164926.4	0.8	164926.4	0.00	0.8
31.52	0.00	0.00	0.0	207899.41	42972.98	692.60	0.75	0.51	164971.4	0.8	164971.4	0.00	0.8
31.53	0.00	0.00	0.0	207899.41	42927.98	692.60	0.75	0.51	165016.4	0.8	165016.4	0.00	0.8
31.55	0.00	0.00	0.0	207899.41	42882.98	692.60	0.75	0.51	165061.4	0.8	165061.4	0.00	0.8
31.57	0.00	0.00	0.0	207899.41	42837.98	692.60	0.75	0.51	165106.4	0.8	165106.4	0.00	0.8
31.58	0.00	0.00	0.0	207899.41	42792.98	692.60	0.75	0.51	165151.4	0.8	165151.4	0.00	0.8
31.60	0.00	0.00	0.0	207899.41	42747.98	692.59	0.75	0.51	165196.4	0.8	165196.4	0.00	0.8
31.62	0.00	0.00	0.0	207899.41	42702.98	692.59	0.75	0.51	165241.4	0.8	165241.4	0.00	0.8
31.63	0.00	0.00	0.0	207899.41	42657.98	692.59	0.75	0.51	165286.4	0.8	165286.4	0.00	0.8
31.65	0.00	0.00	0.0	207899.41	42612.98	692.59	0.75	0.51	165331.4	0.8	165331.4	0.00	0.8
31.67	0.00	0.00	0.0	207899.41	42567.98	692.59	0.75	0.51	165376.4	0.8	165376.4	0.00	0.8
31.68	0.00	0.00	0.0	207899.41	42522.98	692.58	0.75	0.51	165421.4	0.8	165421.4	0.00	0.8
31.70	0.00	0.00	0.0	207899.41	42477.98	692.58	0.75	0.51	165466.4	0.8	165466.4	0.00	0.8
31.72	0.00	0.00	0.0	207899.41	42432.98	692.58	0.75	0.51	165511.4	0.8	165511.4	0.00	0.8
31.73	0.00	0.00	0.0	207899.41	42387.98	692.58	0.75	0.51	165556.4	0.8	165556.4	0.00	0.8
31.75	0.00	0.00	0.0	207899.41	42342.98	692.58	0.75	0.51	165601.4	0.8	165601.4	0.00	0.8
31.77	0.00	0.00	0.0	207899.41	42297.98	692.57	0.75	0.51	165646.4	0.8	165646.4	0.00	0.8
31.78	0.00	0.00	0.0	207899.41	42252.98	692.57	0.75	0.51	165691.4	0.8	165691.4	0.00	0.8
31.80	0.00	0.00	0.0	207899.41	42207.98	692.57	0.75	0.51	165736.4	0.8	165736.4	0.00	0.8
31.82	0.00	0.00	0.0	207899.41	42162.98	692.57	0.75	0.51	165781.4	0.8	165781.4	0.00	0.8
31.83	0.00	0.00	0.0	207899.41	42117.98	692.56	0.75	0.51	165826.4	0.8	165826.4	0.00	0.8
31.85	0.00	0.00	0.0	207899.41	42072.98	692.56	0.75	0.52	165871.4	0.8	165871.4	0.00	0.8
31.87	0.00	0.00	0.0	207899.41	42027.98	692.56	0.75	0.52	165916.4	0.8	165916.4	0.00	0.8
31.88	0.00	0.00	0.0	207899.41	41982.98	692.56	0.75	0.52	165961.4	0.8	165961.4	0.00	0.8
31.90	0.00	0.00	0.0	207899.41	41937.98	692.56	0.75	0.52	166006.4	0.8	166006.4	0.00	0.8
31.92	0.00	0.00	0.0	207899.41	41892.98	692.55	0.75	0.52	166051.4	0.8	166051.4	0.00	0.8
31.93	0.00	0.00	0.0	207899.41	41847.98	692.55	0.75	0.52	166096.4	0.8	166096.4	0.00	0.8
31.95	0.00	0.00	0.0	207899.41	41802.98	692.55	0.75	0.52	166141.4	0.8	166141.4	0.00	0.8
31.97	0.00	0.00	0.0	207899.41	41757.98	692.55	0.75	0.52	166186.4	0.8	166186.4	0.00	0.8
31.98	0.00	0.00	0.0	207899.41	41712.98	692.55	0.75	0.52	166231.4	0.8	166231.4	0.00	0.8
32.00	0.00	0.00	0.0	207899.41	41667.98	692.54	0.75	0.52	166276.4	0.8	166276.4	0.00	0.8
32.02	0.00	0.00	0.0	207899.41	41622.98	692.54	0.75	0.52	166321.4	0.8	166321.4	0.00	0.8
32.03	0.00	0.00	0.0	207899.41	41577.98	692.54	0.75	0.52	166366.4	0.8	166366.4	0.00	0.8
32.05	0.00	0.00	0.0	207899.41	41532.98	692.54	0.75	0.52	166411.4	0.8	166411.4	0.00	0.8
32.07	0.00	0.00	0.0	207899.41	41487.98	692.54	0.75	0.52	166456.4	0.8	166456.4	0.00	0.8
32.08	0.00	0.00	0.0	207899.41	41442.98	692.53	0.75	0.52	166501.4	0.8	166501.4	0.00	0.8
32.10	0.00	0.00	0.0	207899.41	41397.98	692.53	0.75	0.52	166546.4	0.8	166546.4	0.00	0.8
32.12	0.00	0.00	0.0	207899.41	41352.98	692.53	0.75	0.52	166591.4	0.8	166591.4	0.00	0.8
32.13	0.00	0.00	0.0	207899.41	41307.98	692.53	0.75	0.52	166636.4	0.8	166636.4	0.00	0.8
32.15	0.00	0.00	0.0	207899.41	41262.98	692.52	0.75	0.52	166681.4	0.8	166681.4	0.00	0.8
32.17	0.00	0.00	0.0	207899.41	41217.98	692.52	0.75	0.52	166726.4	0.8	166726.4	0.00	0.8
32.18	0.00	0.00	0.0	207899.41	41172.98	692.52	0.75	0.52	166771.4	0.8	166771.4	0.00	0.8
32.20	0.00	0.00	0.0	207899.41	41127.98	692.52	0.75	0.52	166816.4	0.8	166816.4	0.00	0.8
32.22	0.00	0.00	0.0	207899.41	41082.98	692.52	0.75	0.52	166861.4	0.8	166861.4	0.00	0.8
32.23	0.00	0.00	0.0	207899.41	41037.98	692.51	0.75	0.52	166906.4	0.8	166906.4	0.00	0.8
32.25	0.00	0.00	0.0	207899.41	40992.98	692.51	0.75	0.52	166951.4	0.8	166951.4	0.00	0.8
32.27	0.00	0.00	0.0	207899.41	40947.98	692.51	0.75	0.52	166996.4	0.8	166996.4	0.00	0.8
32.28	0.00	0.00	0.0	207899.41	40902.98	692.51	0.75	0.52	167041.4	0.8	167041.4	0.00	0.8
32.30	0.00	0.00	0.0	207899.41	40857.98	692.51	0.75	0.52	167086.4	0.8	167086.4	0.00	0.8
32.32	0.00	0.00	0.0	207899.41	40812.98	692.50	0.75	0.52	167131.4	0.8	167131.4	0.00	0.8
32.33	0.00	0.00	0.0	207899.41	40767.98	692.50	0.75	0.52	167176.4	0.8	167176.4	0.00	0.8
32.35	0.00	0.00	0.0	207899.41	40722.98	692.50	0.75	0.52	167221.4	0.8	167221.4	0.00	0.8
32.37	0.00	0.00	0.0	207899.41	40677.98	692.50	0.75	0.52	167266.4	0.8	167266.4	0.00	0.8
32.38	0.00	0.00	0.0	207899.41	40632.98	692.50	0.75	0.52	167311.4	0.8	167311.4	0.00	0.8
32.40	0.00	0.00	0.0	207899.41	40587.98	692.49	0.75	0.52	167356.4	0.8	167356.4	0.00	0.8
32.42	0.00	0.00	0.0	207899.41	40542.98	692.49	0.75	0.52	167401.4	0.8	167401.4	0.00	0.8
32.43	0.00	0.00	0.0	207899.41	40497.98	692.49	0.75	0.52	167446.4	0.8	167446.4	0.00	0.8
32.45	0.00	0.00	0.0	207899.41	40452.98	692.49	0.75	0.52	167491.4	0.8	167491.4	0.00	0.8
32.47	0.00	0.00	0.0	207899.41	40407.98	692.48	0.75	0.52	167536.4	0.8	167536.4	0.00	0.8
32.48	0.00	0.00	0.0	207899.41	40362.98	692.48	0.75	0.52	167581.4	0.8	167581.4	0.00	0.8
32.50	0.00	0.00	0.0	207899.41	40317.98	692.48	0.75	0.52	167626.4	0.8	167626.4	0.00	0.8
32.52	0.00	0.00	0.0	207899.41	40272.98	692.48	0.75	0.52	167671.4	0.8	167671.4	0.00	0.8
32.53	0.00	0.00	0.0	207899.41	40227.98	692.48	0.75	0.52	167716.4	0.8	167716.4	0.00	0.8
32.55	0.00	0.00	0.0	207899.41	40182.98	692.47	0.75	0.52	167761.4	0.8	167761.4	0.00	0.8
32.57	0.00	0.00	0.0	207899.41	40137.98	692.47	0.75	0.52	167806.4	0.8	167806.4	0.00	0.8
32.58	0.00	0.00	0.0	207899.41	40092.98	692.47	0.75	0.52	167851.4	0.8	167851.4	0.00	0.8
32.60	0.00	0.00	0.0	207899.41	40047.98	692.47	0.75	0.52	167896.4	0.8	167896.4	0.00	0.8
32.62	0.00	0.00	0.0	207899.41	40002.98	692.47	0.75	0.53	167941.4	0.8	167941.4	0.00	0.8
32.63	0.00	0.00	0.0	207899.41	39957.98	692.46	0.75	0.53	167986.4	0.8	167986.4	0.00	0.8
32.65	0.00	0.00	0.0	207899.41	39912.98	692.46	0.75	0.53	168031.4	0.8	168031.4	0.00	0.8
32.67	0.00	0.00	0.0	207899.41	39867.98	692.46	0.75	0.53	168076.4	0.8	168076.4	0.00	0.8
32.68	0.00	0.00	0.0	207899.41	39822.98	692.46	0.75	0.53	168121.4	0.8	168121.4	0.00	0.8
32.70	0.00	0.00	0.0	207899.41	39777.98	692.46	0.75	0.53	168166.4	0.8	168166.4	0.00	0.8
32.72	0.00	0.00	0.0	207899.41	39732.98	692.45	0.75	0.53	168211.4	0.8	168211.4	0.00	0.8
32.73	0.00	0.00	0.0	207899.41	39687.98	692.45	0.75	0.53	168256.4	0.8	168256.4	0.00	0.8
32.75	0.00	0.00	0.0	207899.41	39642.98	692.45	0.75	0.53	168301.4	0.8	168301.4	0.00	0.8
32.77	0.00	0.00	0.0	207899.41	39597.98	692.45	0.75	0.53	168346.4	0.8	168346.4	0.00	0.8
32.78	0.00	0.00	0.0	207899.41	39552.98	692.44	0.75	0.53	168391.4	0.8	168391.4	0.00	0.8
32.80	0.00	0.00	0.0	207899.41	39507.98	692.44	0.75	0.53	168436.4	0.8	168436.4	0.00	0.8
32.82	0.00	0.00	0.0	207899.41	39462.98	692.44	0.75	0.53	168481.4	0.8	168481.4	0.00	0.8
32.83	0.00	0.00	0.0	207899.41	39417.98	692.44	0.75	0.53	168526.4	0.8	168526.4	0.00	0.8
32.85	0.00	0.00	0.0	207899.41	39372.98	692.44	0.75	0.53	168571.4	0.8	168571.4	0.00	0.8
32.87	0.00	0.00	0.0	207899.41	39327.98	692.43	0.75	0.53	168616.4	0.8	168616.4	0.00	0.8
32.88	0.00	0.00	0.0	207899.41	39282.98	692.43	0.75	0.53	168661.4	0.8	168661.4	0.00	0.8
32.90	0.00	0.00	0.0	207899.41	39237.98	692.43	0.75	0.53	168706.4	0.8	168706.4	0.00	0.8
32.92	0.00	0.00	0.0	207899.41	39192.98	692.43	0.75	0.53	168751.4	0.8	168751.4	0.00	0.8
32.93	0.00	0.00	0.0	207899.41	39147.98	692.43	0.75	0.53	168796.4	0.8	168796.4	0.00	0.8
32.95	0.00	0.00	0.0	207899.41	39102.98	692.42	0.75	0.53	168841.4	0.8	168841.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	207899.41	39057.98	692.42	0.75	0.53	168886.4	0.8	168886.4	0.00	0.8
32.98	0.00	0.00	0.0	207899.41	39012.98	692.42	0.75	0.53	168931.4	0.8	168931.4	0.00	0.8
33.00	0.00	0.00	0.0	207899.41	38967.98	692.42	0.75	0.53	168976.4	0.8	168976.4	0.00	0.8
33.02	0.00	0.00	0.0	207899.41	38922.98	692.42	0.75	0.53	169021.4	0.8	169021.4	0.00	0.8
33.03	0.00	0.00	0.0	207899.41	38877.98	692.41	0.75	0.53	169066.4	0.8	169066.4	0.00	0.8
33.05	0.00	0.00	0.0	207899.41	38832.98	692.41	0.75	0.53	169111.4	0.8	169111.4	0.00	0.8
33.07	0.00	0.00	0.0	207899.41	38787.98	692.41	0.75	0.53	169156.4	0.8	169156.4	0.00	0.8
33.08	0.00	0.00	0.0	207899.41	38742.98	692.41	0.75	0.53	169201.4	0.8	169201.4	0.00	0.8
33.10	0.00	0.00	0.0	207899.41	38697.98	692.41	0.75	0.53	169246.4	0.8	169246.4	0.00	0.8
33.12	0.00	0.00	0.0	207899.41	38652.98	692.40	0.75	0.53	169291.4	0.8	169291.4	0.00	0.8
33.13	0.00	0.00	0.0	207899.41	38607.98	692.40	0.75	0.53	169336.4	0.8	169336.4	0.00	0.8
33.15	0.00	0.00	0.0	207899.41	38562.98	692.40	0.75	0.53	169381.4	0.8	169381.4	0.00	0.8
33.17	0.00	0.00	0.0	207899.41	38517.98	692.40	0.75	0.53	169426.4	0.8	169426.4	0.00	0.8
33.18	0.00	0.00	0.0	207899.41	38472.98	692.39	0.75	0.53	169471.4	0.8	169471.4	0.00	0.8
33.20	0.00	0.00	0.0	207899.41	38427.98	692.39	0.75	0.53	169516.4	0.8	169516.4	0.00	0.8
33.22	0.00	0.00	0.0	207899.41	38382.98	692.39	0.75	0.53	169561.4	0.8	169561.4	0.00	0.8
33.23	0.00	0.00	0.0	207899.41	38337.98	692.39	0.75	0.53	169606.4	0.8	169606.4	0.00	0.8
33.25	0.00	0.00	0.0	207899.41	38292.98	692.39	0.75	0.53	169651.4	0.8	169651.4	0.00	0.8
33.27	0.00	0.00	0.0	207899.41	38247.98	692.38	0.75	0.53	169696.4	0.8	169696.4	0.00	0.8
33.28	0.00	0.00	0.0	207899.41	38202.98	692.38	0.75	0.53	169741.4	0.8	169741.4	0.00	0.8
33.30	0.00	0.00	0.0	207899.41	38157.98	692.38	0.75	0.53	169786.4	0.8	169786.4	0.00	0.8
33.32	0.00	0.00	0.0	207899.41	38112.98	692.38	0.75	0.53	169831.4	0.8	169831.4	0.00	0.8
33.33	0.00	0.00	0.0	207899.41	38067.98	692.38	0.75	0.54	169876.4	0.8	169876.4	0.00	0.8
33.35	0.00	0.00	0.0	207899.41	38022.98	692.37	0.75	0.54	169921.4	0.8	169921.4	0.00	0.8
33.37	0.00	0.00	0.0	207899.41	37977.98	692.37	0.75	0.54	169966.4	0.8	169966.4	0.00	0.8
33.38	0.00	0.00	0.0	207899.41	37932.98	692.37	0.75	0.54	170011.4	0.8	170011.4	0.00	0.8
33.40	0.00	0.00	0.0	207899.41	37887.98	692.37	0.75	0.54	170056.4	0.8	170056.4	0.00	0.8
33.42	0.00	0.00	0.0	207899.41	37842.98	692.37	0.75	0.54	170101.4	0.8	170101.4	0.00	0.8
33.43	0.00	0.00	0.0	207899.41	37797.98	692.36	0.75	0.54	170146.4	0.8	170146.4	0.00	0.8
33.45	0.00	0.00	0.0	207899.41	37752.98	692.36	0.75	0.54	170191.4	0.8	170191.4	0.00	0.8
33.47	0.00	0.00	0.0	207899.41	37707.98	692.36	0.75	0.54	170236.4	0.8	170236.4	0.00	0.8
33.48	0.00	0.00	0.0	207899.41	37662.98	692.36	0.75	0.54	170281.4	0.8	170281.4	0.00	0.8
33.50	0.00	0.00	0.0	207899.41	37617.98	692.35	0.75	0.54	170326.4	0.8	170326.4	0.00	0.8
33.52	0.00	0.00	0.0	207899.41	37572.98	692.35	0.75	0.54	170371.4	0.8	170371.4	0.00	0.8
33.53	0.00	0.00	0.0	207899.41	37527.98	692.35	0.75	0.54	170416.4	0.8	170416.4	0.00	0.8
33.55	0.00	0.00	0.0	207899.41	37482.98	692.35	0.75	0.54	170461.4	0.8	170461.4	0.00	0.8
33.57	0.00	0.00	0.0	207899.41	37437.98	692.35	0.75	0.54	170506.4	0.8	170506.4	0.00	0.8
33.58	0.00	0.00	0.0	207899.41	37392.98	692.34	0.75	0.54	170551.4	0.8	170551.4	0.00	0.8
33.60	0.00	0.00	0.0	207899.41	37347.98	692.34	0.75	0.54	170596.4	0.8	170596.4	0.00	0.8
33.62	0.00	0.00	0.0	207899.41	37302.98	692.34	0.75	0.54	170641.4	0.8	170641.4	0.00	0.8
33.63	0.00	0.00	0.0	207899.41	37257.98	692.34	0.75	0.54	170686.4	0.8	170686.4	0.00	0.8
33.65	0.00	0.00	0.0	207899.41	37212.98	692.34	0.75	0.54	170731.4	0.8	170731.4	0.00	0.8
33.67	0.00	0.00	0.0	207899.41	37167.98	692.33	0.75	0.54	170776.4	0.8	170776.4	0.00	0.8
33.68	0.00	0.00	0.0	207899.41	37122.98	692.33	0.75	0.54	170821.4	0.8	170821.4	0.00	0.8
33.70	0.00	0.00	0.0	207899.41	37077.98	692.33	0.75	0.54	170866.4	0.8	170866.4	0.00	0.8
33.72	0.00	0.00	0.0	207899.41	37032.98	692.33	0.75	0.54	170911.4	0.8	170911.4	0.00	0.8
33.73	0.00	0.00	0.0	207899.41	36987.98	692.33	0.75	0.54	170956.4	0.8	170956.4	0.00	0.8
33.75	0.00	0.00	0.0	207899.41	36942.98	692.32	0.75	0.54	171001.4	0.8	171001.4	0.00	0.8
33.77	0.00	0.00	0.0	207899.41	36897.98	692.32	0.75	0.54	171046.4	0.8	171046.4	0.00	0.8
33.78	0.00	0.00	0.0	207899.41	36852.98	692.32	0.75	0.54	171091.4	0.8	171091.4	0.00	0.8
33.80	0.00	0.00	0.0	207899.41	36807.98	692.32	0.75	0.54	171136.4	0.8	171136.4	0.00	0.8
33.82	0.00	0.00	0.0	207899.41	36762.98	692.31	0.75	0.54	171181.4	0.8	171181.4	0.00	0.8
33.83	0.00	0.00	0.0	207899.41	36717.98	692.31	0.75	0.54	171226.4	0.8	171226.4	0.00	0.8
33.85	0.00	0.00	0.0	207899.41	36672.98	692.31	0.75	0.54	171271.4	0.8	171271.4	0.00	0.8
33.87	0.00	0.00	0.0	207899.41	36627.98	692.31	0.75	0.54	171316.4	0.8	171316.4	0.00	0.8
33.88	0.00	0.00	0.0	207899.41	36582.98	692.31	0.75	0.54	171361.4	0.8	171361.4	0.00	0.8
33.90	0.00	0.00	0.0	207899.41	36537.98	692.30	0.75	0.54	171406.4	0.8	171406.4	0.00	0.8
33.92	0.00	0.00	0.0	207899.41	36492.98	692.30	0.75	0.54	171451.4	0.8	171451.4	0.00	0.8
33.93	0.00	0.00	0.0	207899.41	36447.98	692.30	0.75	0.54	171496.4	0.8	171496.4	0.00	0.8
33.95	0.00	0.00	0.0	207899.41	36402.98	692.30	0.75	0.54	171541.4	0.8	171541.4	0.00	0.8
33.97	0.00	0.00	0.0	207899.41	36357.98	692.30	0.75	0.54	171586.4	0.8	171586.4	0.00	0.8
33.98	0.00	0.00	0.0	207899.41	36312.98	692.29	0.75	0.54	171631.4	0.8	171631.4	0.00	0.8
34.00	0.00	0.00	0.0	207899.41	36267.98	692.29	0.75	0.54	171676.4	0.8	171676.4	0.00	0.8
34.02	0.00	0.00	0.0	207899.41	36222.98	692.29	0.75	0.54	171721.4	0.8	171721.4	0.00	0.8
34.03	0.00	0.00	0.0	207899.41	36177.98	692.29	0.75	0.55	171766.4	0.8	171766.4	0.00	0.8
34.05	0.00	0.00	0.0	207899.41	36132.98	692.29	0.75	0.55	171811.4	0.8	171811.4	0.00	0.8
34.07	0.00	0.00	0.0	207899.41	36087.98	692.28	0.75	0.55	171856.4	0.8	171856.4	0.00	0.8
34.08	0.00	0.00	0.0	207899.41	36042.98	692.28	0.75	0.55	171901.4	0.8	171901.4	0.00	0.8
34.10	0.00	0.00	0.0	207899.41	35997.98	692.28	0.75	0.55	171946.4	0.8	171946.4	0.00	0.8
34.12	0.00	0.00	0.0	207899.41	35952.98	692.28	0.75	0.55	171991.4	0.8	171991.4	0.00	0.8
34.13	0.00	0.00	0.0	207899.41	35907.98	692.28	0.75	0.55	172036.4	0.8	172036.4	0.00	0.8
34.15	0.00	0.00	0.0	207899.41	35862.98	692.27	0.75	0.55	172081.4	0.8	172081.4	0.00	0.8
34.17	0.00	0.00	0.0	207899.41	35817.98	692.27	0.75	0.55	172126.4	0.8	172126.4	0.00	0.8
34.18	0.00	0.00	0.0	207899.41	35772.98	692.27	0.75	0.55	172171.4	0.8	172171.4	0.00	0.8
34.20	0.00	0.00	0.0	207899.41	35727.98	692.27	0.75	0.55	172216.4	0.8	172216.4	0.00	0.8
34.22	0.00	0.00	0.0	207899.41	35682.98	692.26	0.75	0.55	172261.4	0.8	172261.4	0.00	0.8
34.23	0.00	0.00	0.0	207899.41	35637.98	692.26	0.75	0.55	172306.4	0.8	172306.4	0.00	0.8
34.25	0.00	0.00	0.0	207899.41	35592.98	692.26	0.75	0.55	172351.4	0.8	172351.4	0.00	0.8
34.27	0.00	0.00	0.0	207899.41	35547.98	692.26	0.75	0.55	172396.4	0.8	172396.4	0.00	0.8
34.28	0.00	0.00	0.0	207899.41	35502.98	692.26	0.75	0.55	172441.4	0.8	172441.4	0.00	0.8
34.30	0.00	0.00	0.0	207899.41	35457.98	692.25	0.75	0.55	172486.4	0.8	172486.4	0.00	0.8
34.32	0.00	0.00	0.0	207899.41	35412.98	692.25	0.75	0.55	172531.4	0.8	172531.4	0.00	0.8
34.33	0.00	0.00	0.0	207899.41	35367.98	692.25	0.75	0.55	172576.4	0.8	172576.4	0.00	0.8
34.35	0.00	0.00	0.0	207899.41	35322.98	692.25	0.75	0.55	172621.4	0.8	172621.4	0.00	0.8
34.37	0.00	0.00	0.0	207899.41	35277.98	692.25	0.75	0.55	172666.4	0.8	172666.4	0.00	0.8
34.38	0.00	0.00	0.0	207899.41	35232.98	692.24	0.75	0.55	172711.4	0.8	172711.4	0.00	0.8
34.40	0.00	0.00	0.0	207899.41	35187.98	692.24	0.75	0.55	172756.4	0.8	172756.4	0.00	0.8
34.42	0.00	0.00	0.0	207899.41	35142.98	692.24	0.75	0.55	172801.4	0.8	172801.4	0.00	0.8
34.43	0.00	0.00	0.0	207899.41	35097.98	692.24	0.75	0.55	172846.4	0.8	172846.4	0.00	0.8
34.45	0.00	0.00	0.0	207899.41	35052.98	692.24	0.75	0.55	172891.4	0.8	172891.4	0.00	0.8
34.47	0.00	0.00	0.0	207899.41	35007.98	692.23	0.75	0.55	172936.4	0.8	172936.4	0.00	0.8
34.48	0.00	0.00	0.0	207899.41	34962.98	692.23	0.75	0.55	172981.4	0.8	172981.4	0.00	0.8
34.50	0.00	0.00	0.0	207899.41	34917.98	692.23	0.75	0.55	173026.4	0.8	173026.4	0.00	0.8
34.52	0.00	0.00	0.0	207899.41	34872.98	692.23	0.75	0.55	173071.4	0.8	173071.4	0.00	0.8
34.53	0.00	0.00	0.0	207899.41	34827.98	692.22	0.75	0.55	173116.4	0.8	173116.4	0.00	0.8
34.55	0.00	0.00	0.0	207899.41	34782.98	692.22	0.75	0.55	173161.4	0.8	173161.4	0.00	0.8
34.57	0.00	0.00	0.0	207899.41	34737.98	692.22	0.75	0.55	173206.4	0.8	173206.4	0.00	0.8
34.58	0.00	0.00	0.0	207899.41	34692.98	692.22	0.75	0.55	173251.4	0.8	173251.4	0.00	0.8
34.60	0.00	0.00	0.0	207899.41	34647.98	692.22	0.75	0.55	173296.4	0.8	173296.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	207899.41	34602.98	692.21	0.75	0.55	173341.4	0.8	173341.4	0.00	0.8
34.63	0.00	0.00	0.0	207899.41	34557.98	692.21	0.75	0.55	173386.4	0.8	173386.4	0.00	0.8
34.65	0.00	0.00	0.0	207899.41	34512.98	692.21	0.75	0.55	173431.4	0.8	173431.4	0.00	0.8
34.67	0.00	0.00	0.0	207899.41	34467.98	692.21	0.75	0.55	173476.4	0.8	173476.4	0.00	0.8
34.68	0.00	0.00	0.0	207899.41	34422.98	692.21	0.75	0.56	173521.4	0.8	173521.4	0.00	0.8
34.70	0.00	0.00	0.0	207899.41	34377.98	692.20	0.75	0.56	173566.4	0.8	173566.4	0.00	0.8
34.72	0.00	0.00	0.0	207899.41	34332.98	692.20	0.75	0.56	173611.4	0.8	173611.4	0.00	0.8
34.73	0.00	0.00	0.0	207899.41	34287.98	692.20	0.75	0.56	173656.4	0.8	173656.4	0.00	0.8
34.75	0.00	0.00	0.0	207899.41	34242.98	692.20	0.75	0.56	173701.4	0.8	173701.4	0.00	0.8
34.77	0.00	0.00	0.0	207899.41	34197.98	692.20	0.75	0.56	173746.4	0.8	173746.4	0.00	0.8
34.78	0.00	0.00	0.0	207899.41	34152.98	692.19	0.75	0.56	173791.4	0.8	173791.4	0.00	0.8
34.80	0.00	0.00	0.0	207899.41	34107.98	692.19	0.75	0.56	173836.4	0.8	173836.4	0.00	0.8
34.82	0.00	0.00	0.0	207899.41	34062.98	692.19	0.75	0.56	173881.4	0.8	173881.4	0.00	0.8
34.83	0.00	0.00	0.0	207899.41	34017.98	692.19	0.75	0.56	173926.4	0.8	173926.4	0.00	0.8
34.85	0.00	0.00	0.0	207899.41	33972.98	692.18	0.75	0.56	173971.4	0.8	173971.4	0.00	0.8
34.87	0.00	0.00	0.0	207899.41	33927.98	692.18	0.75	0.56	174016.4	0.8	174016.4	0.00	0.8
34.88	0.00	0.00	0.0	207899.41	33882.98	692.18	0.75	0.56	174061.4	0.8	174061.4	0.00	0.8
34.90	0.00	0.00	0.0	207899.41	33837.98	692.18	0.75	0.56	174106.4	0.8	174106.4	0.00	0.8
34.92	0.00	0.00	0.0	207899.41	33792.98	692.18	0.75	0.56	174151.4	0.8	174151.4	0.00	0.8
34.93	0.00	0.00	0.0	207899.41	33747.98	692.17	0.75	0.56	174196.4	0.8	174196.4	0.00	0.8
34.95	0.00	0.00	0.0	207899.41	33702.98	692.17	0.75	0.56	174241.4	0.8	174241.4	0.00	0.8
34.97	0.00	0.00	0.0	207899.41	33657.98	692.17	0.75	0.56	174286.4	0.8	174286.4	0.00	0.8
34.98	0.00	0.00	0.0	207899.41	33612.98	692.17	0.75	0.56	174331.4	0.8	174331.4	0.00	0.8
35.00	0.00	0.00	0.0	207899.41	33567.98	692.17	0.75	0.56	174376.4	0.8	174376.4	0.00	0.8
35.02	0.00	0.00	0.0	207899.41	33522.98	692.16	0.75	0.56	174421.4	0.8	174421.4	0.00	0.8
35.03	0.00	0.00	0.0	207899.41	33477.98	692.16	0.75	0.56	174466.4	0.8	174466.4	0.00	0.8
35.05	0.00	0.00	0.0	207899.41	33432.98	692.16	0.75	0.56	174511.4	0.8	174511.4	0.00	0.8
35.07	0.00	0.00	0.0	207899.41	33387.98	692.16	0.75	0.56	174556.4	0.8	174556.4	0.00	0.8
35.08	0.00	0.00	0.0	207899.41	33342.98	692.16	0.75	0.56	174601.4	0.8	174601.4	0.00	0.8
35.10	0.00	0.00	0.0	207899.41	33297.98	692.15	0.75	0.56	174646.4	0.8	174646.4	0.00	0.8
35.12	0.00	0.00	0.0	207899.41	33252.98	692.15	0.75	0.56	174691.4	0.8	174691.4	0.00	0.8
35.13	0.00	0.00	0.0	207899.41	33207.98	692.15	0.75	0.56	174736.4	0.8	174736.4	0.00	0.8
35.15	0.00	0.00	0.0	207899.41	33162.98	692.15	0.75	0.56	174781.4	0.8	174781.4	0.00	0.8
35.17	0.00	0.00	0.0	207899.41	33117.98	692.14	0.75	0.56	174826.4	0.8	174826.4	0.00	0.8
35.18	0.00	0.00	0.0	207899.41	33072.98	692.14	0.75	0.56	174871.4	0.8	174871.4	0.00	0.8
35.20	0.00	0.00	0.0	207899.41	33027.98	692.14	0.75	0.56	174916.4	0.8	174916.4	0.00	0.8
35.22	0.00	0.00	0.0	207899.41	32982.98	692.14	0.75	0.56	174961.4	0.8	174961.4	0.00	0.8
35.23	0.00	0.00	0.0	207899.41	32937.98	692.14	0.75	0.56	175006.4	0.8	175006.4	0.00	0.8
35.25	0.00	0.00	0.0	207899.41	32892.98	692.13	0.75	0.56	175051.4	0.8	175051.4	0.00	0.8
35.27	0.00	0.00	0.0	207899.41	32847.98	692.13	0.75	0.56	175096.4	0.8	175096.4	0.00	0.8
35.28	0.00	0.00	0.0	207899.41	32802.98	692.13	0.75	0.57	175141.4	0.8	175141.4	0.00	0.8
35.30	0.00	0.00	0.0	207899.41	32757.98	692.13	0.75	0.57	175186.4	0.8	175186.4	0.00	0.8
35.32	0.00	0.00	0.0	207899.41	32712.98	692.13	0.75	0.57	175231.4	0.8	175231.4	0.00	0.8
35.33	0.00	0.00	0.0	207899.41	32667.98	692.12	0.75	0.57	175276.4	0.8	175276.4	0.00	0.8
35.35	0.00	0.00	0.0	207899.41	32622.98	692.12	0.75	0.57	175321.4	0.8	175321.4	0.00	0.8
35.37	0.00	0.00	0.0	207899.41	32577.98	692.12	0.75	0.57	175366.4	0.8	175366.4	0.00	0.8
35.38	0.00	0.00	0.0	207899.41	32532.98	692.12	0.75	0.57	175411.4	0.8	175411.4	0.00	0.8
35.40	0.00	0.00	0.0	207899.41	32487.98	692.12	0.75	0.57	175456.4	0.8	175456.4	0.00	0.8
35.42	0.00	0.00	0.0	207899.41	32442.98	692.11	0.75	0.57	175501.4	0.8	175501.4	0.00	0.8
35.43	0.00	0.00	0.0	207899.41	32397.98	692.11	0.75	0.57	175546.4	0.8	175546.4	0.00	0.8
35.45	0.00	0.00	0.0	207899.41	32352.98	692.11	0.75	0.57	175591.4	0.8	175591.4	0.00	0.8
35.47	0.00	0.00	0.0	207899.41	32307.98	692.11	0.75	0.57	175636.4	0.8	175636.4	0.00	0.8
35.48	0.00	0.00	0.0	207899.41	32262.98	692.11	0.75	0.57	175681.4	0.8	175681.4	0.00	0.8
35.50	0.00	0.00	0.0	207899.41	32217.98	692.10	0.75	0.57	175726.4	0.8	175726.4	0.00	0.8
35.52	0.00	0.00	0.0	207899.41	32172.98	692.10	0.75	0.57	175771.4	0.8	175771.4	0.00	0.8
35.53	0.00	0.00	0.0	207899.41	32127.98	692.10	0.75	0.57	175816.4	0.8	175816.4	0.00	0.8
35.55	0.00	0.00	0.0	207899.41	32082.98	692.10	0.75	0.57	175861.4	0.8	175861.4	0.00	0.8
35.57	0.00	0.00	0.0	207899.41	32037.98	692.09	0.75	0.57	175906.4	0.8	175906.4	0.00	0.8
35.58	0.00	0.00	0.0	207899.41	31992.98	692.09	0.75	0.57	175951.4	0.8	175951.4	0.00	0.8
35.60	0.00	0.00	0.0	207899.41	31947.98	692.09	0.75	0.57	175996.4	0.8	175996.4	0.00	0.8
35.62	0.00	0.00	0.0	207899.41	31902.98	692.09	0.75	0.57	176041.4	0.8	176041.4	0.00	0.8
35.63	0.00	0.00	0.0	207899.41	31857.98	692.09	0.75	0.57	176086.4	0.8	176086.4	0.00	0.8
35.65	0.00	0.00	0.0	207899.41	31812.98	692.08	0.75	0.57	176131.4	0.8	176131.4	0.00	0.8
35.67	0.00	0.00	0.0	207899.41	31767.98	692.08	0.75	0.57	176176.4	0.8	176176.4	0.00	0.8
35.68	0.00	0.00	0.0	207899.41	31722.98	692.08	0.75	0.57	176221.4	0.8	176221.4	0.00	0.8
35.70	0.00	0.00	0.0	207899.41	31677.98	692.08	0.75	0.57	176266.4	0.8	176266.4	0.00	0.8
35.72	0.00	0.00	0.0	207899.41	31632.98	692.08	0.75	0.57	176311.4	0.8	176311.4	0.00	0.8
35.73	0.00	0.00	0.0	207899.41	31587.98	692.07	0.75	0.57	176356.4	0.8	176356.4	0.00	0.8
35.75	0.00	0.00	0.0	207899.41	31542.98	692.07	0.75	0.57	176401.4	0.8	176401.4	0.00	0.8
35.77	0.00	0.00	0.0	207899.41	31497.98	692.07	0.75	0.57	176446.4	0.8	176446.4	0.00	0.8
35.78	0.00	0.00	0.0	207899.41	31452.98	692.07	0.75	0.57	176491.4	0.8	176491.4	0.00	0.8
35.80	0.00	0.00	0.0	207899.41	31407.98	692.07	0.75	0.57	176536.4	0.8	176536.4	0.00	0.8
35.82	0.00	0.00	0.0	207899.41	31362.98	692.06	0.75	0.57	176581.4	0.8	176581.4	0.00	0.8
35.83	0.00	0.00	0.0	207899.41	31317.98	692.06	0.75	0.57	176626.4	0.8	176626.4	0.00	0.8
35.85	0.00	0.00	0.0	207899.41	31272.98	692.06	0.75	0.57	176671.4	0.8	176671.4	0.00	0.8
35.87	0.00	0.00	0.0	207899.41	31227.98	692.06	0.75	0.58	176716.4	0.8	176716.4	0.00	0.8
35.88	0.00	0.00	0.0	207899.41	31182.98	692.05	0.75	0.58	176761.4	0.8	176761.4	0.00	0.8
35.90	0.00	0.00	0.0	207899.41	31137.98	692.05	0.75	0.58	176806.4	0.8	176806.4	0.00	0.8
35.92	0.00	0.00	0.0	207899.41	31092.98	692.05	0.75	0.58	176851.4	0.8	176851.4	0.00	0.8
35.93	0.00	0.00	0.0	207899.41	31047.98	692.05	0.75	0.58	176896.4	0.8	176896.4	0.00	0.8
35.95	0.00	0.00	0.0	207899.41	31002.98	692.05	0.75	0.58	176941.4	0.8	176941.4	0.00	0.8
35.97	0.00	0.00	0.0	207899.41	30957.98	692.04	0.75	0.58	176986.4	0.8	176986.4	0.00	0.8
35.98	0.00	0.00	0.0	207899.41	30912.98	692.04	0.75	0.58	177031.4	0.8	177031.4	0.00	0.8
36.00	0.00	0.00	0.0	207899.41	30867.98	692.04	0.75	0.58	177076.4	0.8	177076.4	0.00	0.8
36.02	0.00	0.00	0.0	207899.41	30822.98	692.04	0.75	0.58	177121.4	0.8	177121.4	0.00	0.8
36.03	0.00	0.00	0.0	207899.41	30777.98	692.04	0.75	0.58	177166.4	0.8	177166.4	0.00	0.8
36.05	0.00	0.00	0.0	207899.41	30732.98	692.03	0.75	0.58	177211.4	0.8	177211.4	0.00	0.8
36.07	0.00	0.00	0.0	207899.41	30687.98	692.03	0.75	0.58	177256.4	0.8	177256.4	0.00	0.8
36.08	0.00	0.00	0.0	207899.41	30642.98	692.03	0.75	0.58	177301.4	0.8	177301.4	0.00	0.8
36.10	0.00	0.00	0.0	207899.41	30597.98	692.03	0.75	0.58	177346.4	0.8	177346.4	0.00	0.8
36.12	0.00	0.00	0.0	207899.41	30552.98	692.03	0.75	0.58	177391.4	0.8	177391.4	0.00	0.8
36.13	0.00	0.00	0.0	207899.41	30507.98	692.02	0.75	0.58	177436.4	0.8	177436.4	0.00	0.8
36.15	0.00	0.00	0.0	207899.41	30462.98	692.02	0.75	0.58	177481.4	0.8	177481.4	0.00	0.8
36.17	0.00	0.00	0.0	207899.41	30417.98	692.02	0.75	0.58	177526.4	0.8	177526.4	0.00	0.8
36.18	0.00	0.00	0.0	207899.41	30372.98	692.02	0.75	0.58	177571.4	0.8	177571.4	0.00	0.8
36.20	0.00	0.00	0.0	207899.41	30327.98	692.01	0.75	0.58	177616.4	0.8	177616.4	0.00	0.8
36.22	0.00	0.00	0.0	207899.41	30282.98	692.01	0.75	0.58	177661.4	0.8	177661.4	0.00	0.8
36.23	0.00	0.00	0.0	207899.41	30237.98	692.01	0.75	0.58	177706.4	0.8	177706.4	0.00	0.8
36.25	0.00	0.00	0.0	207899.41	30192.98	692.01	0.75	0.58	177751.4	0.8	177751.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	207899.41	30147.98	692.01	0.75	0.58	177796.4	0.8	177796.4	0.00	0.8
36.28	0.00	0.00	0.0	207899.41	30102.98	692.00	0.75	0.58	177841.4	0.8	177841.4	0.00	0.8
36.30	0.00	0.00	0.0	207899.41	30057.98	692.00	0.75	0.58	177886.4	0.8	177886.4	0.00	0.8
36.32	0.00	0.00	0.0	207899.41	30012.98	692.00	0.75	0.58	177931.4	0.8	177931.4	0.00	0.8
36.33	0.00	0.00	0.0	207899.41	29967.98	692.00	0.75	0.58	177976.4	0.8	177976.4	0.00	0.8
36.35	0.00	0.00	0.0	207899.41	29922.98	691.99	0.75	0.58	178021.4	0.8	178021.4	0.00	0.8
36.37	0.00	0.00	0.0	207899.41	29877.98	691.99	0.75	0.58	178066.4	0.8	178066.4	0.00	0.8
36.38	0.00	0.00	0.0	207899.41	29832.98	691.99	0.75	0.58	178111.4	0.8	178111.4	0.00	0.8
36.40	0.00	0.00	0.0	207899.41	29787.98	691.99	0.75	0.59	178156.4	0.8	178156.4	0.00	0.8
36.42	0.00	0.00	0.0	207899.41	29742.98	691.98	0.75	0.59	178201.4	0.8	178201.4	0.00	0.8
36.43	0.00	0.00	0.0	207899.41	29697.98	691.98	0.75	0.59	178246.4	0.8	178246.4	0.00	0.8
36.45	0.00	0.00	0.0	207899.41	29652.98	691.98	0.75	0.59	178291.4	0.8	178291.4	0.00	0.8
36.47	0.00	0.00	0.0	207899.41	29607.98	691.98	0.75	0.59	178336.4	0.8	178336.4	0.00	0.8
36.48	0.00	0.00	0.0	207899.41	29562.98	691.97	0.75	0.59	178381.4	0.8	178381.4	0.00	0.8
36.50	0.00	0.00	0.0	207899.41	29517.98	691.97	0.75	0.59	178426.4	0.8	178426.4	0.00	0.8
36.52	0.00	0.00	0.0	207899.41	29472.98	691.97	0.75	0.59	178471.4	0.8	178471.4	0.00	0.8
36.53	0.00	0.00	0.0	207899.41	29427.98	691.97	0.75	0.59	178516.4	0.8	178516.4	0.00	0.8
36.55	0.00	0.00	0.0	207899.41	29382.98	691.96	0.75	0.59	178561.4	0.8	178561.4	0.00	0.8
36.57	0.00	0.00	0.0	207899.41	29337.98	691.96	0.75	0.59	178606.4	0.8	178606.4	0.00	0.8
36.58	0.00	0.00	0.0	207899.41	29292.98	691.96	0.75	0.59	178651.4	0.8	178651.4	0.00	0.8
36.60	0.00	0.00	0.0	207899.41	29247.98	691.96	0.75	0.59	178696.4	0.8	178696.4	0.00	0.8
36.62	0.00	0.00	0.0	207899.41	29202.98	691.95	0.75	0.59	178741.4	0.8	178741.4	0.00	0.8
36.63	0.00	0.00	0.0	207899.41	29157.98	691.95	0.75	0.59	178786.4	0.8	178786.4	0.00	0.8
36.65	0.00	0.00	0.0	207899.41	29112.98	691.95	0.75	0.59	178831.4	0.8	178831.4	0.00	0.8
36.67	0.00	0.00	0.0	207899.41	29067.98	691.94	0.75	0.59	178876.4	0.8	178876.4	0.00	0.8
36.68	0.00	0.00	0.0	207899.41	29022.98	691.94	0.75	0.59	178921.4	0.8	178921.4	0.00	0.8
36.70	0.00	0.00	0.0	207899.41	28977.98	691.94	0.75	0.59	178966.4	0.8	178966.4	0.00	0.8
36.72	0.00	0.00	0.0	207899.41	28932.98	691.94	0.75	0.59	179011.4	0.8	179011.4	0.00	0.8
36.73	0.00	0.00	0.0	207899.41	28887.98	691.93	0.75	0.59	179056.4	0.8	179056.4	0.00	0.8
36.75	0.00	0.00	0.0	207899.41	28842.98	691.93	0.75	0.59	179101.4	0.8	179101.4	0.00	0.8
36.77	0.00	0.00	0.0	207899.41	28797.98	691.93	0.75	0.59	179146.4	0.8	179146.4	0.00	0.8
36.78	0.00	0.00	0.0	207899.41	28752.98	691.93	0.75	0.59	179191.4	0.8	179191.4	0.00	0.8
36.80	0.00	0.00	0.0	207899.41	28707.98	691.92	0.75	0.59	179236.4	0.8	179236.4	0.00	0.8
36.82	0.00	0.00	0.0	207899.41	28662.98	691.92	0.75	0.60	179281.4	0.8	179281.4	0.00	0.8
36.83	0.00	0.00	0.0	207899.41	28617.98	691.92	0.75	0.60	179326.4	0.8	179326.4	0.00	0.8
36.85	0.00	0.00	0.0	207899.41	28572.98	691.92	0.75	0.60	179371.4	0.8	179371.4	0.00	0.8
36.87	0.00	0.00	0.0	207899.41	28527.98	691.91	0.75	0.60	179416.4	0.8	179416.4	0.00	0.8
36.88	0.00	0.00	0.0	207899.41	28482.98	691.91	0.75	0.60	179461.4	0.8	179461.4	0.00	0.8
36.90	0.00	0.00	0.0	207899.41	28437.98	691.91	0.75	0.60	179506.4	0.8	179506.4	0.00	0.8
36.92	0.00	0.00	0.0	207899.41	28392.98	691.90	0.75	0.60	179551.4	0.8	179551.4	0.00	0.8
36.93	0.00	0.00	0.0	207899.41	28347.98	691.90	0.75	0.60	179596.4	0.8	179596.4	0.00	0.8
36.95	0.00	0.00	0.0	207899.41	28302.98	691.90	0.75	0.60	179641.4	0.8	179641.4	0.00	0.8
36.97	0.00	0.00	0.0	207899.41	28257.98	691.90	0.75	0.60	179686.4	0.8	179686.4	0.00	0.8
36.98	0.00	0.00	0.0	207899.41	28212.98	691.89	0.75	0.60	179731.4	0.8	179731.4	0.00	0.8
37.00	0.00	0.00	0.0	207899.41	28167.98	691.89	0.75	0.60	179776.4	0.8	179776.4	0.00	0.8
37.02	0.00	0.00	0.0	207899.41	28122.98	691.89	0.75	0.60	179821.4	0.8	179821.4	0.00	0.8
37.03	0.00	0.00	0.0	207899.41	28077.98	691.89	0.75	0.60	179866.4	0.8	179866.4	0.00	0.8
37.05	0.00	0.00	0.0	207899.41	28032.98	691.88	0.75	0.60	179911.4	0.8	179911.4	0.00	0.8
37.07	0.00	0.00	0.0	207899.41	27987.98	691.88	0.75	0.60	179956.4	0.8	179956.4	0.00	0.8
37.08	0.00	0.00	0.0	207899.41	27942.98	691.88	0.75	0.60	180001.4	0.8	180001.4	0.00	0.8
37.10	0.00	0.00	0.0	207899.41	27897.98	691.88	0.75	0.60	180046.4	0.8	180046.4	0.00	0.8
37.12	0.00	0.00	0.0	207899.41	27852.98	691.87	0.75	0.60	180091.4	0.8	180091.4	0.00	0.8
37.13	0.00	0.00	0.0	207899.41	27807.98	691.87	0.75	0.60	180136.4	0.8	180136.4	0.00	0.8
37.15	0.00	0.00	0.0	207899.41	27762.98	691.87	0.75	0.60	180181.4	0.8	180181.4	0.00	0.8
37.17	0.00	0.00	0.0	207899.41	27717.98	691.87	0.75	0.60	180226.4	0.8	180226.4	0.00	0.8
37.18	0.00	0.00	0.0	207899.41	27672.98	691.86	0.75	0.60	180271.4	0.8	180271.4	0.00	0.8
37.20	0.00	0.00	0.0	207899.41	27627.98	691.86	0.75	0.60	180316.4	0.8	180316.4	0.00	0.8
37.22	0.00	0.00	0.0	207899.41	27582.98	691.86	0.75	0.61	180361.4	0.8	180361.4	0.00	0.8
37.23	0.00	0.00	0.0	207899.41	27537.98	691.85	0.75	0.61	180406.4	0.8	180406.4	0.00	0.8
37.25	0.00	0.00	0.0	207899.41	27492.98	691.85	0.75	0.61	180451.4	0.8	180451.4	0.00	0.8
37.27	0.00	0.00	0.0	207899.41	27447.98	691.85	0.75	0.61	180496.4	0.8	180496.4	0.00	0.8
37.28	0.00	0.00	0.0	207899.41	27402.98	691.85	0.75	0.61	180541.4	0.8	180541.4	0.00	0.8
37.30	0.00	0.00	0.0	207899.41	27357.98	691.84	0.75	0.61	180586.4	0.8	180586.4	0.00	0.8
37.32	0.00	0.00	0.0	207899.41	27312.98	691.84	0.75	0.61	180631.4	0.8	180631.4	0.00	0.8
37.33	0.00	0.00	0.0	207899.41	27267.98	691.84	0.75	0.61	180676.4	0.8	180676.4	0.00	0.8
37.35	0.00	0.00	0.0	207899.41	27222.98	691.84	0.75	0.61	180721.4	0.8	180721.4	0.00	0.8
37.37	0.00	0.00	0.0	207899.41	27177.98	691.83	0.75	0.61	180766.4	0.8	180766.4	0.00	0.8
37.38	0.00	0.00	0.0	207899.41	27132.98	691.83	0.75	0.61	180811.4	0.8	180811.4	0.00	0.8
37.40	0.00	0.00	0.0	207899.41	27087.98	691.83	0.75	0.61	180856.4	0.8	180856.4	0.00	0.8
37.42	0.00	0.00	0.0	207899.41	27042.98	691.83	0.75	0.61	180901.4	0.8	180901.4	0.00	0.8
37.43	0.00	0.00	0.0	207899.41	26997.98	691.82	0.75	0.61	180946.4	0.8	180946.4	0.00	0.8
37.45	0.00	0.00	0.0	207899.41	26952.98	691.82	0.75	0.61	180991.4	0.8	180991.4	0.00	0.8
37.47	0.00	0.00	0.0	207899.41	26907.98	691.82	0.75	0.61	181036.4	0.8	181036.4	0.00	0.8
37.48	0.00	0.00	0.0	207899.41	26862.98	691.82	0.75	0.61	181081.4	0.8	181081.4	0.00	0.8
37.50	0.00	0.00	0.0	207899.41	26817.98	691.81	0.75	0.61	181126.4	0.8	181126.4	0.00	0.8
37.52	0.00	0.00	0.0	207899.41	26772.98	691.81	0.75	0.61	181171.4	0.8	181171.4	0.00	0.8
37.53	0.00	0.00	0.0	207899.41	26727.98	691.81	0.75	0.61	181216.4	0.8	181216.4	0.00	0.8
37.55	0.00	0.00	0.0	207899.41	26682.98	691.80	0.75	0.61	181261.4	0.8	181261.4	0.00	0.8
37.57	0.00	0.00	0.0	207899.41	26637.98	691.80	0.75	0.61	181306.4	0.8	181306.4	0.00	0.8
37.58	0.00	0.00	0.0	207899.41	26592.98	691.80	0.75	0.61	181351.4	0.8	181351.4	0.00	0.8
37.60	0.00	0.00	0.0	207899.41	26547.98	691.80	0.75	0.62	181396.4	0.8	181396.4	0.00	0.8
37.62	0.00	0.00	0.0	207899.41	26502.98	691.79	0.75	0.62	181441.4	0.8	181441.4	0.00	0.8
37.63	0.00	0.00	0.0	207899.41	26457.98	691.79	0.75	0.62	181486.4	0.8	181486.4	0.00	0.8
37.65	0.00	0.00	0.0	207899.41	26412.98	691.79	0.75	0.62	181531.4	0.8	181531.4	0.00	0.8
37.67	0.00	0.00	0.0	207899.41	26367.98	691.79	0.75	0.62	181576.4	0.8	181576.4	0.00	0.8
37.68	0.00	0.00	0.0	207899.41	26322.98	691.78	0.75	0.62	181621.4	0.8	181621.4	0.00	0.8
37.70	0.00	0.00	0.0	207899.41	26277.98	691.78	0.75	0.62	181666.4	0.8	181666.4	0.00	0.8
37.72	0.00	0.00	0.0	207899.41	26232.98	691.78	0.75	0.62	181711.4	0.8	181711.4	0.00	0.8
37.73	0.00	0.00	0.0	207899.41	26187.98	691.78	0.75	0.62	181756.4	0.8	181756.4	0.00	0.8
37.75	0.00	0.00	0.0	207899.41	26142.98	691.77	0.75	0.62	181801.4	0.8	181801.4	0.00	0.8
37.77	0.00	0.00	0.0	207899.41	26097.98	691.77	0.75	0.62	181846.4	0.8	181846.4	0.00	0.8
37.78	0.00	0.00	0.0	207899.41	26052.98	691.77	0.75	0.62	181891.4	0.8	181891.4	0.00	0.8
37.80	0.00	0.00	0.0	207899.41	26007.98	691.76	0.75	0.62	181936.4	0.8	181936.4	0.00	0.8
37.82	0.00	0.00	0.0	207899.41	25962.98	691.76	0.75	0.62	181981.4	0.8	181981.4	0.00	0.8
37.83	0.00	0.00	0.0	207899.41	25917.98	691.76	0.75	0.62	182026.4	0.8	182026.4	0.00	0.8
37.85	0.00	0.00	0.0	207899.41	25872.98	691.76	0.75	0.62	182071.4	0.8	182071.4	0.00	0.8
37.87	0.00	0.00	0.0	207899.41	25827.98	691.75	0.75	0.62	182116.4	0.8	182116.4	0.00	0.8
37.88	0.00	0.00	0.0	207899.41	25782.98	691.75	0.75	0.62	182161.4	0.8	182161.4	0.00	0.8
37.90	0.00	0.00	0.0	207899.41	25737.98	691.75	0.75	0.62	182206.4	0.8	182206.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	207899.41	25692.98	691.75	0.75	0.62	182251.4	0.8	182251.4	0.00	0.8
37.93	0.00	0.00	0.0	207899.41	25647.98	691.74	0.75	0.62	182296.4	0.8	182296.4	0.00	0.8
37.95	0.00	0.00	0.0	207899.41	25602.98	691.74	0.75	0.62	182341.4	0.8	182341.4	0.00	0.8
37.97	0.00	0.00	0.0	207899.41	25557.98	691.74	0.75	0.63	182386.4	0.8	182386.4	0.00	0.8
37.98	0.00	0.00	0.0	207899.41	25512.98	691.74	0.75	0.63	182431.4	0.8	182431.4	0.00	0.8
38.00	0.00	0.00	0.0	207899.41	25467.98	691.73	0.75	0.63	182476.4	0.8	182476.4	0.00	0.8
38.02	0.00	0.00	0.0	207899.41	25422.98	691.73	0.75	0.63	182521.4	0.8	182521.4	0.00	0.8
38.03	0.00	0.00	0.0	207899.41	25377.98	691.73	0.75	0.63	182566.4	0.8	182566.4	0.00	0.8
38.05	0.00	0.00	0.0	207899.41	25332.98	691.73	0.75	0.63	182611.4	0.8	182611.4	0.00	0.8
38.07	0.00	0.00	0.0	207899.41	25287.98	691.72	0.75	0.63	182656.4	0.8	182656.4	0.00	0.8
38.08	0.00	0.00	0.0	207899.41	25242.98	691.72	0.75	0.63	182701.4	0.8	182701.4	0.00	0.8
38.10	0.00	0.00	0.0	207899.41	25197.98	691.72	0.75	0.63	182746.4	0.8	182746.4	0.00	0.8
38.12	0.00	0.00	0.0	207899.41	25152.98	691.71	0.75	0.63	182791.4	0.8	182791.4	0.00	0.8
38.13	0.00	0.00	0.0	207899.41	25107.98	691.71	0.75	0.63	182836.4	0.8	182836.4	0.00	0.8
38.15	0.00	0.00	0.0	207899.41	25062.98	691.71	0.75	0.63	182881.4	0.8	182881.4	0.00	0.8
38.17	0.00	0.00	0.0	207899.41	25017.98	691.71	0.75	0.63	182926.4	0.8	182926.4	0.00	0.8
38.18	0.00	0.00	0.0	207899.41	24972.98	691.70	0.75	0.63	182971.4	0.8	182971.4	0.00	0.8
38.20	0.00	0.00	0.0	207899.41	24927.98	691.70	0.75	0.63	183016.4	0.8	183016.4	0.00	0.8
38.22	0.00	0.00	0.0	207899.41	24882.98	691.70	0.75	0.63	183061.4	0.8	183061.4	0.00	0.8
38.23	0.00	0.00	0.0	207899.41	24837.98	691.70	0.75	0.63	183106.4	0.8	183106.4	0.00	0.8
38.25	0.00	0.00	0.0	207899.41	24792.98	691.69	0.75	0.63	183151.4	0.8	183151.4	0.00	0.8
38.27	0.00	0.00	0.0	207899.41	24747.98	691.69	0.75	0.63	183196.4	0.8	183196.4	0.00	0.8
38.28	0.00	0.00	0.0	207899.41	24702.98	691.69	0.75	0.63	183241.4	0.8	183241.4	0.00	0.8
38.30	0.00	0.00	0.0	207899.41	24657.98	691.69	0.75	0.64	183286.4	0.8	183286.4	0.00	0.8
38.32	0.00	0.00	0.0	207899.41	24612.98	691.68	0.75	0.64	183331.4	0.8	183331.4	0.00	0.8
38.33	0.00	0.00	0.0	207899.41	24567.98	691.68	0.75	0.64	183376.4	0.8	183376.4	0.00	0.8
38.35	0.00	0.00	0.0	207899.41	24522.98	691.68	0.75	0.64	183421.4	0.8	183421.4	0.00	0.8
38.37	0.00	0.00	0.0	207899.41	24477.98	691.67	0.75	0.64	183466.4	0.8	183466.4	0.00	0.8
38.38	0.00	0.00	0.0	207899.41	24432.98	691.67	0.75	0.64	183511.4	0.8	183511.4	0.00	0.8
38.40	0.00	0.00	0.0	207899.41	24387.98	691.67	0.75	0.64	183556.4	0.8	183556.4	0.00	0.8
38.42	0.00	0.00	0.0	207899.41	24342.98	691.67	0.75	0.64	183601.4	0.8	183601.4	0.00	0.8
38.43	0.00	0.00	0.0	207899.41	24297.98	691.66	0.75	0.64	183646.4	0.8	183646.4	0.00	0.8
38.45	0.00	0.00	0.0	207899.41	24252.98	691.66	0.75	0.64	183691.4	0.8	183691.4	0.00	0.8
38.47	0.00	0.00	0.0	207899.41	24207.98	691.66	0.75	0.64	183736.4	0.8	183736.4	0.00	0.8
38.48	0.00	0.00	0.0	207899.41	24162.98	691.66	0.75	0.64	183781.4	0.8	183781.4	0.00	0.8
38.50	0.00	0.00	0.0	207899.41	24117.98	691.65	0.75	0.64	183826.4	0.8	183826.4	0.00	0.8
38.52	0.00	0.00	0.0	207899.41	24072.98	691.65	0.75	0.64	183871.4	0.8	183871.4	0.00	0.8
38.53	0.00	0.00	0.0	207899.41	24027.98	691.65	0.75	0.64	183916.4	0.8	183916.4	0.00	0.8
38.55	0.00	0.00	0.0	207899.41	23982.98	691.65	0.75	0.64	183961.4	0.8	183961.4	0.00	0.8
38.57	0.00	0.00	0.0	207899.41	23937.98	691.64	0.75	0.64	184006.4	0.8	184006.4	0.00	0.8
38.58	0.00	0.00	0.0	207899.41	23892.98	691.64	0.75	0.64	184051.4	0.8	184051.4	0.00	0.8
38.60	0.00	0.00	0.0	207899.41	23847.98	691.64	0.75	0.64	184096.4	0.8	184096.4	0.00	0.8
38.62	0.00	0.00	0.0	207899.41	23802.98	691.64	0.75	0.64	184141.4	0.8	184141.4	0.00	0.8
38.63	0.00	0.00	0.0	207899.41	23757.98	691.63	0.75	0.65	184186.4	0.8	184186.4	0.00	0.8
38.65	0.00	0.00	0.0	207899.41	23712.98	691.63	0.75	0.65	184231.4	0.8	184231.4	0.00	0.8
38.67	0.00	0.00	0.0	207899.41	23667.98	691.63	0.75	0.65	184276.4	0.8	184276.4	0.00	0.8
38.68	0.00	0.00	0.0	207899.41	23622.98	691.62	0.75	0.65	184321.4	0.8	184321.4	0.00	0.8
38.70	0.00	0.00	0.0	207899.41	23577.98	691.62	0.75	0.65	184366.4	0.8	184366.4	0.00	0.8
38.72	0.00	0.00	0.0	207899.41	23532.98	691.62	0.75	0.65	184411.4	0.8	184411.4	0.00	0.8
38.73	0.00	0.00	0.0	207899.41	23487.98	691.62	0.75	0.65	184456.4	0.8	184456.4	0.00	0.8
38.75	0.00	0.00	0.0	207899.41	23442.98	691.61	0.75	0.65	184501.4	0.8	184501.4	0.00	0.8
38.77	0.00	0.00	0.0	207899.41	23397.98	691.61	0.75	0.65	184546.4	0.8	184546.4	0.00	0.8
38.78	0.00	0.00	0.0	207899.41	23352.98	691.61	0.75	0.65	184591.4	0.8	184591.4	0.00	0.8
38.80	0.00	0.00	0.0	207899.41	23307.98	691.61	0.75	0.65	184636.4	0.8	184636.4	0.00	0.8
38.82	0.00	0.00	0.0	207899.41	23262.98	691.60	0.75	0.65	184681.4	0.8	184681.4	0.00	0.8
38.83	0.00	0.00	0.0	207899.41	23217.98	691.60	0.75	0.65	184726.4	0.8	184726.4	0.00	0.8
38.85	0.00	0.00	0.0	207899.41	23172.98	691.60	0.75	0.65	184771.4	0.8	184771.4	0.00	0.8
38.87	0.00	0.00	0.0	207899.41	23127.98	691.60	0.75	0.65	184816.4	0.8	184816.4	0.00	0.8
38.88	0.00	0.00	0.0	207899.41	23082.98	691.59	0.75	0.65	184861.4	0.8	184861.4	0.00	0.8
38.90	0.00	0.00	0.0	207899.41	23037.98	691.59	0.75	0.65	184906.4	0.8	184906.4	0.00	0.8
38.92	0.00	0.00	0.0	207899.41	22992.98	691.59	0.75	0.65	184951.4	0.8	184951.4	0.00	0.8
38.93	0.00	0.00	0.0	207899.41	22947.98	691.59	0.75	0.66	184996.4	0.8	184996.4	0.00	0.8
38.95	0.00	0.00	0.0	207899.41	22902.98	691.58	0.75	0.66	185041.4	0.8	185041.4	0.00	0.8
38.97	0.00	0.00	0.0	207899.41	22857.98	691.58	0.75	0.66	185086.4	0.8	185086.4	0.00	0.8
38.98	0.00	0.00	0.0	207899.41	22812.98	691.58	0.75	0.66	185131.4	0.8	185131.4	0.00	0.8
39.00	0.00	0.00	0.0	207899.41	22767.98	691.57	0.75	0.66	185176.4	0.8	185176.4	0.00	0.8
39.02	0.00	0.00	0.0	207899.41	22722.98	691.57	0.75	0.66	185221.4	0.8	185221.4	0.00	0.8
39.03	0.00	0.00	0.0	207899.41	22677.98	691.57	0.75	0.66	185266.4	0.8	185266.4	0.00	0.8
39.05	0.00	0.00	0.0	207899.41	22632.98	691.57	0.75	0.66	185311.4	0.8	185311.4	0.00	0.8
39.07	0.00	0.00	0.0	207899.41	22587.98	691.56	0.75	0.66	185356.4	0.8	185356.4	0.00	0.8
39.08	0.00	0.00	0.0	207899.41	22542.98	691.56	0.75	0.66	185401.4	0.8	185401.4	0.00	0.8
39.10	0.00	0.00	0.0	207899.41	22497.98	691.56	0.75	0.66	185446.4	0.8	185446.4	0.00	0.8
39.12	0.00	0.00	0.0	207899.41	22452.98	691.56	0.75	0.66	185491.4	0.8	185491.4	0.00	0.8
39.13	0.00	0.00	0.0	207899.41	22407.98	691.55	0.75	0.66	185536.4	0.8	185536.4	0.00	0.8
39.15	0.00	0.00	0.0	207899.41	22362.98	691.55	0.75	0.66	185581.4	0.8	185581.4	0.00	0.8
39.17	0.00	0.00	0.0	207899.41	22317.98	691.55	0.75	0.66	185626.4	0.8	185626.4	0.00	0.8
39.18	0.00	0.00	0.0	207899.41	22272.98	691.55	0.75	0.66	185671.4	0.8	185671.4	0.00	0.8
39.20	0.00	0.00	0.0	207899.41	22227.98	691.54	0.75	0.66	185716.4	0.8	185716.4	0.00	0.8
39.22	0.00	0.00	0.0	207899.41	22182.98	691.54	0.75	0.66	185761.4	0.8	185761.4	0.00	0.8
39.23	0.00	0.00	0.0	207899.41	22137.98	691.54	0.75	0.67	185806.4	0.8	185806.4	0.00	0.8
39.25	0.00	0.00	0.0	207899.41	22092.98	691.53	0.75	0.67	185851.4	0.8	185851.4	0.00	0.8
39.27	0.00	0.00	0.0	207899.41	22047.98	691.53	0.75	0.67	185896.4	0.8	185896.4	0.00	0.8
39.28	0.00	0.00	0.0	207899.41	22002.98	691.53	0.75	0.67	185941.4	0.8	185941.4	0.00	0.8
39.30	0.00	0.00	0.0	207899.41	21957.98	691.53	0.75	0.67	185986.4	0.8	185986.4	0.00	0.8
39.32	0.00	0.00	0.0	207899.41	21912.98	691.52	0.75	0.67	186031.4	0.8	186031.4	0.00	0.8
39.33	0.00	0.00	0.0	207899.41	21867.98	691.52	0.75	0.67	186076.4	0.8	186076.4	0.00	0.8
39.35	0.00	0.00	0.0	207899.41	21822.98	691.52	0.75	0.67	186121.4	0.8	186121.4	0.00	0.8
39.37	0.00	0.00	0.0	207899.41	21777.98	691.52	0.75	0.67	186166.4	0.8	186166.4	0.00	0.8
39.38	0.00	0.00	0.0	207899.41	21732.98	691.51	0.75	0.67	186211.4	0.8	186211.4	0.00	0.8
39.40	0.00	0.00	0.0	207899.41	21687.98	691.51	0.75	0.67	186256.4	0.8	186256.4	0.00	0.8
39.42	0.00	0.00	0.0	207899.41	21642.98	691.51	0.75	0.67	186301.4	0.8	186301.4	0.00	0.8
39.43	0.00	0.00	0.0	207899.41	21597.98	691.51	0.75	0.67	186346.4	0.8	186346.4	0.00	0.8
39.45	0.00	0.00	0.0	207899.41	21552.98	691.50	0.75	0.67	186391.4	0.8	186391.4	0.00	0.8
39.47	0.00	0.00	0.0	207899.41	21507.98	691.50	0.75	0.67	186436.4	0.8	186436.4	0.00	0.8
39.48	0.00	0.00	0.0	207899.41	21462.98	691.50	0.75	0.67	186481.4	0.8	186481.4	0.00	0.8
39.50	0.00	0.00	0.0	207899.41	21417.98	691.50	0.75	0.67	186526.4	0.8	186526.4	0.00	0.8
39.52	0.00	0.00	0.0	207899.41	21372.98	691.49	0.75	0.67	186571.4	0.8	186571.4	0.00	0.8
39.53	0.00	0.00	0.0	207899.41	21327.98	691.49	0.75	0.68	186616.4	0.8	186616.4	0.00	0.8
39.55	0.00	0.00	0.0	207899.41	21282.98	691.49	0.75	0.68	186661.4	0.8	186661.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	207899.41	21237.98	691.48	0.75	0.68	186706.4	0.8	186706.4	0.00	0.8
39.58	0.00	0.00	0.0	207899.41	21192.98	691.48	0.75	0.68	186751.4	0.8	186751.4	0.00	0.8
39.60	0.00	0.00	0.0	207899.41	21147.98	691.48	0.75	0.68	186796.4	0.8	186796.4	0.00	0.8
39.62	0.00	0.00	0.0	207899.41	21102.98	691.48	0.75	0.68	186841.4	0.8	186841.4	0.00	0.8
39.63	0.00	0.00	0.0	207899.41	21057.98	691.47	0.75	0.68	186886.4	0.8	186886.4	0.00	0.8
39.65	0.00	0.00	0.0	207899.41	21012.98	691.47	0.75	0.68	186931.4	0.8	186931.4	0.00	0.8
39.67	0.00	0.00	0.0	207899.41	20967.98	691.47	0.75	0.68	186976.4	0.8	186976.4	0.00	0.8
39.68	0.00	0.00	0.0	207899.41	20922.98	691.47	0.75	0.68	187021.4	0.8	187021.4	0.00	0.8
39.70	0.00	0.00	0.0	207899.41	20877.98	691.46	0.75	0.68	187066.4	0.8	187066.4	0.00	0.8
39.72	0.00	0.00	0.0	207899.41	20832.98	691.46	0.75	0.68	187111.4	0.8	187111.4	0.00	0.8
39.73	0.00	0.00	0.0	207899.41	20787.98	691.46	0.75	0.68	187156.4	0.8	187156.4	0.00	0.8
39.75	0.00	0.00	0.0	207899.41	20742.98	691.46	0.75	0.68	187201.4	0.8	187201.4	0.00	0.8
39.77	0.00	0.00	0.0	207899.41	20697.98	691.45	0.75	0.68	187246.4	0.8	187246.4	0.00	0.8
39.78	0.00	0.00	0.0	207899.41	20652.98	691.45	0.75	0.68	187291.4	0.8	187291.4	0.00	0.8
39.80	0.00	0.00	0.0	207899.41	20607.98	691.45	0.75	0.69	187336.4	0.8	187336.4	0.00	0.8
39.82	0.00	0.00	0.0	207899.41	20562.98	691.44	0.75	0.69	187381.4	0.8	187381.4	0.00	0.8
39.83	0.00	0.00	0.0	207899.41	20517.98	691.44	0.75	0.69	187426.4	0.8	187426.4	0.00	0.8
39.85	0.00	0.00	0.0	207899.41	20472.98	691.44	0.75	0.69	187471.4	0.8	187471.4	0.00	0.8
39.87	0.00	0.00	0.0	207899.41	20427.98	691.44	0.75	0.69	187516.4	0.8	187516.4	0.00	0.8
39.88	0.00	0.00	0.0	207899.41	20382.98	691.43	0.75	0.69	187561.4	0.8	187561.4	0.00	0.8
39.90	0.00	0.00	0.0	207899.41	20337.98	691.43	0.75	0.69	187606.4	0.8	187606.4	0.00	0.8
39.92	0.00	0.00	0.0	207899.41	20292.98	691.43	0.75	0.69	187651.4	0.8	187651.4	0.00	0.8
39.93	0.00	0.00	0.0	207899.41	20247.98	691.43	0.75	0.69	187696.4	0.8	187696.4	0.00	0.8
39.95	0.00	0.00	0.0	207899.41	20202.98	691.42	0.75	0.69	187741.4	0.8	187741.4	0.00	0.8
39.97	0.00	0.00	0.0	207899.41	20157.98	691.42	0.75	0.69	187786.4	0.8	187786.4	0.00	0.8
39.98	0.00	0.00	0.0	207899.41	20112.98	691.42	0.75	0.69	187831.4	0.8	187831.4	0.00	0.8
40.00	0.00	0.00	0.0	207899.41	20067.98	691.42	0.75	0.69	187876.4	0.8	187876.4	0.00	0.8
40.02	0.00	0.00	0.0	207899.41	20022.98	691.41	0.75	0.69	187921.4	0.8	187921.4	0.00	0.8
40.03	0.00	0.00	0.0	207899.41	19977.98	691.41	0.75	0.69	187966.4	0.8	187966.4	0.00	0.8
40.05	0.00	0.00	0.0	207899.41	19932.98	691.41	0.75	0.69	188011.4	0.8	188011.4	0.00	0.8
40.07	0.00	0.00	0.0	207899.41	19887.98	691.41	0.75	0.70	188056.4	0.8	188056.4	0.00	0.8
40.08	0.00	0.00	0.0	207899.41	19842.98	691.40	0.75	0.70	188101.4	0.8	188101.4	0.00	0.8
40.10	0.00	0.00	0.0	207899.41	19797.98	691.40	0.75	0.70	188146.4	0.8	188146.4	0.00	0.8
40.12	0.00	0.00	0.0	207899.41	19752.98	691.40	0.75	0.70	188191.4	0.8	188191.4	0.00	0.8
40.13	0.00	0.00	0.0	207899.41	19707.98	691.39	0.75	0.70	188236.4	0.8	188236.4	0.00	0.8
40.15	0.00	0.00	0.0	207899.41	19662.98	691.39	0.75	0.70	188281.4	0.8	188281.4	0.00	0.8
40.17	0.00	0.00	0.0	207899.41	19617.98	691.39	0.75	0.70	188326.4	0.8	188326.4	0.00	0.8
40.18	0.00	0.00	0.0	207899.41	19572.98	691.39	0.75	0.70	188371.4	0.8	188371.4	0.00	0.8
40.20	0.00	0.00	0.0	207899.41	19527.98	691.38	0.75	0.70	188416.4	0.8	188416.4	0.00	0.8
40.22	0.00	0.00	0.0	207899.41	19482.98	691.38	0.75	0.70	188461.4	0.8	188461.4	0.00	0.8
40.23	0.00	0.00	0.0	207899.41	19437.98	691.38	0.75	0.70	188506.4	0.8	188506.4	0.00	0.8
40.25	0.00	0.00	0.0	207899.41	19392.98	691.38	0.75	0.70	188551.4	0.8	188551.4	0.00	0.8
40.27	0.00	0.00	0.0	207899.41	19347.98	691.37	0.75	0.70	188596.4	0.8	188596.4	0.00	0.8
40.28	0.00	0.00	0.0	207899.41	19302.98	691.37	0.75	0.70	188641.4	0.8	188641.4	0.00	0.8
40.30	0.00	0.00	0.0	207899.41	19257.98	691.37	0.75	0.70	188686.4	0.8	188686.4	0.00	0.8
40.32	0.00	0.00	0.0	207899.41	19212.98	691.37	0.75	0.71	188731.4	0.8	188731.4	0.00	0.8
40.33	0.00	0.00	0.0	207899.41	19167.98	691.36	0.75	0.71	188776.4	0.8	188776.4	0.00	0.8
40.35	0.00	0.00	0.0	207899.41	19122.98	691.36	0.75	0.71	188821.4	0.8	188821.4	0.00	0.8
40.37	0.00	0.00	0.0	207899.41	19077.98	691.36	0.75	0.71	188866.4	0.8	188866.4	0.00	0.8
40.38	0.00	0.00	0.0	207899.41	19032.98	691.36	0.75	0.71	188911.4	0.8	188911.4	0.00	0.8
40.40	0.00	0.00	0.0	207899.41	18987.98	691.35	0.75	0.71	188956.4	0.8	188956.4	0.00	0.8
40.42	0.00	0.00	0.0	207899.41	18942.98	691.35	0.75	0.71	189001.4	0.8	189001.4	0.00	0.8
40.43	0.00	0.00	0.0	207899.41	18897.98	691.35	0.75	0.71	189046.4	0.8	189046.4	0.00	0.8
40.45	0.00	0.00	0.0	207899.41	18852.98	691.34	0.75	0.71	189091.4	0.8	189091.4	0.00	0.8
40.47	0.00	0.00	0.0	207899.41	18807.98	691.34	0.75	0.71	189136.4	0.8	189136.4	0.00	0.8
40.48	0.00	0.00	0.0	207899.41	18762.98	691.34	0.75	0.71	189181.4	0.8	189181.4	0.00	0.8
40.50	0.00	0.00	0.0	207899.41	18717.98	691.34	0.75	0.71	189226.4	0.8	189226.4	0.00	0.8
40.52	0.00	0.00	0.0	207899.41	18672.98	691.33	0.75	0.71	189271.4	0.8	189271.4	0.00	0.8
40.53	0.00	0.00	0.0	207899.41	18627.98	691.33	0.75	0.71	189316.4	0.8	189316.4	0.00	0.8
40.55	0.00	0.00	0.0	207899.41	18582.98	691.33	0.75	0.72	189361.4	0.8	189361.4	0.00	0.8
40.57	0.00	0.00	0.0	207899.41	18537.98	691.33	0.75	0.72	189406.4	0.8	189406.4	0.00	0.8
40.58	0.00	0.00	0.0	207899.41	18492.98	691.32	0.75	0.72	189451.4	0.8	189451.4	0.00	0.8
40.60	0.00	0.00	0.0	207899.41	18447.98	691.32	0.75	0.72	189496.4	0.8	189496.4	0.00	0.8
40.62	0.00	0.00	0.0	207899.41	18402.98	691.32	0.75	0.72	189541.4	0.8	189541.4	0.00	0.8
40.63	0.00	0.00	0.0	207899.41	18357.98	691.32	0.75	0.72	189586.4	0.8	189586.4	0.00	0.8
40.65	0.00	0.00	0.0	207899.41	18312.98	691.31	0.75	0.72	189631.4	0.8	189631.4	0.00	0.8
40.67	0.00	0.00	0.0	207899.41	18267.98	691.31	0.75	0.72	189676.4	0.8	189676.4	0.00	0.8
40.68	0.00	0.00	0.0	207899.41	18222.98	691.31	0.75	0.72	189721.4	0.8	189721.4	0.00	0.8
40.70	0.00	0.00	0.0	207899.41	18177.98	691.30	0.75	0.72	189766.4	0.8	189766.4	0.00	0.8
40.72	0.00	0.00	0.0	207899.41	18132.98	691.30	0.75	0.72	189811.4	0.8	189811.4	0.00	0.8
40.73	0.00	0.00	0.0	207899.41	18087.98	691.30	0.75	0.72	189856.4	0.8	189856.4	0.00	0.8
40.75	0.00	0.00	0.0	207899.41	18042.98	691.30	0.75	0.72	189901.4	0.8	189901.4	0.00	0.8
40.77	0.00	0.00	0.0	207899.41	17997.98	691.29	0.75	0.72	189946.4	0.8	189946.4	0.00	0.8
40.78	0.00	0.00	0.0	207899.41	17952.98	691.29	0.75	0.73	189991.4	0.8	189991.4	0.00	0.8
40.80	0.00	0.00	0.0	207899.41	17907.98	691.29	0.75	0.73	190036.4	0.8	190036.4	0.00	0.8
40.82	0.00	0.00	0.0	207899.41	17862.98	691.29	0.75	0.73	190081.4	0.8	190081.4	0.00	0.8
40.83	0.00	0.00	0.0	207899.41	17817.98	691.28	0.75	0.73	190126.4	0.8	190126.4	0.00	0.8
40.85	0.00	0.00	0.0	207899.41	17772.98	691.28	0.75	0.73	190171.4	0.8	190171.4	0.00	0.8
40.87	0.00	0.00	0.0	207899.41	17727.98	691.28	0.75	0.73	190216.4	0.8	190216.4	0.00	0.8
40.88	0.00	0.00	0.0	207899.41	17682.98	691.28	0.75	0.73	190261.4	0.8	190261.4	0.00	0.8
40.90	0.00	0.00	0.0	207899.41	17637.98	691.27	0.75	0.73	190306.4	0.8	190306.4	0.00	0.8
40.92	0.00	0.00	0.0	207899.41	17592.98	691.27	0.75	0.73	190351.4	0.8	190351.4	0.00	0.8
40.93	0.00	0.00	0.0	207899.41	17547.98	691.27	0.75	0.73	190396.4	0.8	190396.4	0.00	0.8
40.95	0.00	0.00	0.0	207899.41	17502.98	691.27	0.75	0.73	190441.4	0.8	190441.4	0.00	0.8
40.97	0.00	0.00	0.0	207899.41	17457.98	691.26	0.75	0.73	190486.4	0.8	190486.4	0.00	0.8
40.98	0.00	0.00	0.0	207899.41	17412.98	691.26	0.75	0.73	190531.4	0.8	190531.4	0.00	0.8
41.00	0.00	0.00	0.0	207899.41	17367.98	691.26	0.75	0.74	190576.4	0.8	190576.4	0.00	0.8
41.02	0.00	0.00	0.0	207899.41	17322.98	691.25	0.75	0.74	190621.4	0.8	190621.4	0.00	0.8
41.03	0.00	0.00	0.0	207899.41	17277.98	691.25	0.75	0.74	190666.4	0.8	190666.4	0.00	0.8
41.05	0.00	0.00	0.0	207899.41	17232.98	691.25	0.75	0.74	190711.4	0.8	190711.4	0.00	0.8
41.07	0.00	0.00	0.0	207899.41	17187.98	691.25	0.75	0.74	190756.4	0.8	190756.4	0.00	0.8
41.08	0.00	0.00	0.0	207899.41	17142.98	691.24	0.75	0.74	190801.4	0.8	190801.4	0.00	0.8
41.10	0.00	0.00	0.0	207899.41	17097.98	691.24	0.75	0.74	190846.4	0.8	190846.4	0.00	0.8
41.12	0.00	0.00	0.0	207899.41	17052.98	691.24	0.75	0.74	190891.4	0.8	190891.4	0.00	0.8
41.13	0.00	0.00	0.0	207899.41	17007.98	691.24	0.75	0.74	190936.4	0.8	190936.4	0.00	0.8
41.15	0.00	0.00	0.0	207899.41	16962.98	691.23	0.75	0.74	190981.4	0.8	190981.4	0.00	0.8
41.17	0.00	0.00	0.0	207899.41	16917.98	691.23	0.75	0.74	191026.4	0.8	191026.4	0.00	0.8
41.18	0.00	0.00	0.0	207899.41	16872.98	691.23	0.75	0.74	191071.4	0.8	191071.4	0.00	0.8
41.20	0.00	0.00	0.0	207899.41	16827.98	691.23	0.75	0.74	191116.4	0.8	191116.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	207899.41	16782.98	691.22	0.75	0.75	191161.4	0.8	191161.4	0.00	0.8
41.23	0.00	0.00	0.0	207899.41	16737.98	691.22	0.75	0.75	191206.4	0.8	191206.4	0.00	0.8
41.25	0.00	0.00	0.0	207899.41	16692.98	691.22	0.75	0.75	191251.4	0.8	191251.4	0.00	0.8
41.27	0.00	0.00	0.0	207899.41	16647.98	691.21	0.75	0.75	191296.4	0.8	191296.4	0.00	0.8
41.28	0.00	0.00	0.0	207899.41	16602.98	691.21	0.75	0.75	191341.4	0.8	191341.4	0.00	0.8
41.30	0.00	0.00	0.0	207899.41	16557.98	691.21	0.75	0.75	191386.4	0.8	191386.4	0.00	0.8
41.32	0.00	0.00	0.0	207899.41	16512.98	691.21	0.75	0.75	191431.4	0.8	191431.4	0.00	0.8
41.33	0.00	0.00	0.0	207899.41	16467.98	691.20	0.75	0.75	191476.4	0.8	191476.4	0.00	0.8
41.35	0.00	0.00	0.0	207899.41	16422.98	691.20	0.75	0.75	191521.4	0.8	191521.4	0.00	0.8
41.37	0.00	0.00	0.0	207899.41	16377.98	691.20	0.75	0.75	191566.4	0.8	191566.4	0.00	0.8
41.38	0.00	0.00	0.0	207899.41	16332.98	691.20	0.75	0.75	191611.4	0.8	191611.4	0.00	0.8
41.40	0.00	0.00	0.0	207899.41	16287.98	691.19	0.75	0.75	191656.4	0.8	191656.4	0.00	0.8
41.42	0.00	0.00	0.0	207899.41	16242.98	691.19	0.75	0.76	191701.4	0.8	191701.4	0.00	0.8
41.43	0.00	0.00	0.0	207899.41	16197.98	691.19	0.75	0.76	191746.4	0.8	191746.4	0.00	0.8
41.45	0.00	0.00	0.0	207899.41	16152.98	691.19	0.75	0.76	191791.4	0.8	191791.4	0.00	0.8
41.47	0.00	0.00	0.0	207899.41	16107.98	691.18	0.75	0.76	191836.4	0.8	191836.4	0.00	0.8
41.48	0.00	0.00	0.0	207899.41	16062.98	691.18	0.75	0.76	191881.4	0.8	191881.4	0.00	0.8
41.50	0.00	0.00	0.0	207899.41	16017.98	691.18	0.75	0.76	191926.4	0.8	191926.4	0.00	0.8
41.52	0.00	0.00	0.0	207899.41	15972.98	691.18	0.75	0.76	191971.4	0.8	191971.4	0.00	0.8
41.53	0.00	0.00	0.0	207899.41	15927.98	691.17	0.75	0.76	192016.4	0.8	192016.4	0.00	0.8
41.55	0.00	0.00	0.0	207899.41	15882.98	691.17	0.75	0.76	192061.4	0.8	192061.4	0.00	0.8
41.57	0.00	0.00	0.0	207899.41	15837.98	691.17	0.75	0.76	192106.4	0.8	192106.4	0.00	0.8
41.58	0.00	0.00	0.0	207899.41	15792.98	691.16	0.75	0.76	192151.4	0.8	192151.4	0.00	0.8
41.60	0.00	0.00	0.0	207899.41	15747.98	691.16	0.75	0.76	192196.4	0.8	192196.4	0.00	0.8
41.62	0.00	0.00	0.0	207899.41	15702.98	691.16	0.75	0.77	192241.4	0.8	192241.4	0.00	0.8
41.63	0.00	0.00	0.0	207899.41	15657.98	691.16	0.75	0.77	192286.4	0.8	192286.4	0.00	0.8
41.65	0.00	0.00	0.0	207899.41	15612.98	691.15	0.75	0.77	192331.4	0.8	192331.4	0.00	0.8
41.67	0.00	0.00	0.0	207899.41	15567.98	691.15	0.75	0.77	192376.4	0.8	192376.4	0.00	0.8
41.68	0.00	0.00	0.0	207899.41	15522.98	691.15	0.75	0.77	192421.4	0.8	192421.4	0.00	0.8
41.70	0.00	0.00	0.0	207899.41	15477.98	691.15	0.75	0.77	192466.4	0.8	192466.4	0.00	0.8
41.72	0.00	0.00	0.0	207899.41	15432.98	691.14	0.75	0.77	192511.4	0.8	192511.4	0.00	0.8
41.73	0.00	0.00	0.0	207899.41	15387.98	691.14	0.75	0.77	192556.4	0.8	192556.4	0.00	0.8
41.75	0.00	0.00	0.0	207899.41	15342.98	691.14	0.75	0.77	192601.4	0.8	192601.4	0.00	0.8
41.77	0.00	0.00	0.0	207899.41	15297.98	691.14	0.75	0.77	192646.4	0.8	192646.4	0.00	0.8
41.78	0.00	0.00	0.0	207899.41	15252.98	691.13	0.75	0.77	192691.4	0.8	192691.4	0.00	0.8
41.80	0.00	0.00	0.0	207899.41	15207.98	691.13	0.75	0.78	192736.4	0.8	192736.4	0.00	0.8
41.82	0.00	0.00	0.0	207899.41	15162.98	691.13	0.75	0.78	192781.4	0.8	192781.4	0.00	0.8
41.83	0.00	0.00	0.0	207899.41	15117.98	691.13	0.75	0.78	192826.4	0.8	192826.4	0.00	0.8
41.85	0.00	0.00	0.0	207899.41	15072.98	691.12	0.75	0.78	192871.4	0.8	192871.4	0.00	0.8
41.87	0.00	0.00	0.0	207899.41	15027.98	691.12	0.75	0.78	192916.4	0.8	192916.4	0.00	0.8
41.88	0.00	0.00	0.0	207899.41	14982.98	691.12	0.75	0.78	192961.4	0.8	192961.4	0.00	0.8
41.90	0.00	0.00	0.0	207899.41	14937.98	691.11	0.75	0.78	193006.4	0.8	193006.4	0.00	0.8
41.92	0.00	0.00	0.0	207899.41	14892.98	691.11	0.75	0.78	193051.4	0.8	193051.4	0.00	0.8
41.93	0.00	0.00	0.0	207899.41	14847.98	691.11	0.75	0.78	193096.4	0.8	193096.4	0.00	0.8
41.95	0.00	0.00	0.0	207899.41	14802.98	691.11	0.75	0.78	193141.4	0.8	193141.4	0.00	0.8
41.97	0.00	0.00	0.0	207899.41	14757.98	691.10	0.75	0.78	193186.4	0.8	193186.4	0.00	0.8
41.98	0.00	0.00	0.0	207899.41	14712.98	691.10	0.75	0.79	193231.4	0.8	193231.4	0.00	0.8
42.00	0.00	0.00	0.0	207899.41	14667.98	691.10	0.75	0.79	193276.4	0.8	193276.4	0.00	0.8
42.02	0.00	0.00	0.0	207899.41	14622.98	691.10	0.75	0.79	193321.4	0.8	193321.4	0.00	0.8
42.03	0.00	0.00	0.0	207899.41	14577.98	691.09	0.75	0.79	193366.4	0.8	193366.4	0.00	0.8
42.05	0.00	0.00	0.0	207899.41	14532.98	691.09	0.75	0.79	193411.4	0.8	193411.4	0.00	0.8
42.07	0.00	0.00	0.0	207899.41	14487.98	691.09	0.75	0.79	193456.4	0.8	193456.4	0.00	0.8
42.08	0.00	0.00	0.0	207899.41	14442.98	691.09	0.75	0.79	193501.4	0.8	193501.4	0.00	0.8
42.10	0.00	0.00	0.0	207899.41	14397.98	691.08	0.75	0.79	193546.4	0.8	193546.4	0.00	0.8
42.12	0.00	0.00	0.0	207899.41	14352.98	691.08	0.75	0.79	193591.4	0.8	193591.4	0.00	0.8
42.13	0.00	0.00	0.0	207899.41	14307.98	691.08	0.75	0.79	193636.4	0.8	193636.4	0.00	0.8
42.15	0.00	0.00	0.0	207899.41	14262.98	691.07	0.75	0.80	193681.4	0.8	193681.4	0.00	0.8
42.17	0.00	0.00	0.0	207899.41	14217.98	691.07	0.75	0.80	193726.4	0.8	193726.4	0.00	0.8
42.18	0.00	0.00	0.0	207899.41	14172.98	691.07	0.75	0.80	193771.4	0.8	193771.4	0.00	0.8
42.20	0.00	0.00	0.0	207899.41	14127.98	691.07	0.75	0.80	193816.4	0.8	193816.4	0.00	0.8
42.22	0.00	0.00	0.0	207899.41	14082.98	691.06	0.75	0.80	193861.4	0.8	193861.4	0.00	0.8
42.23	0.00	0.00	0.0	207899.41	14037.98	691.06	0.75	0.80	193906.4	0.8	193906.4	0.00	0.8
42.25	0.00	0.00	0.0	207899.41	13992.98	691.06	0.75	0.80	193951.4	0.8	193951.4	0.00	0.8
42.27	0.00	0.00	0.0	207899.41	13947.98	691.06	0.75	0.80	193996.4	0.8	193996.4	0.00	0.8
42.28	0.00	0.00	0.0	207899.41	13902.98	691.05	0.75	0.80	194041.4	0.8	194041.4	0.00	0.8
42.30	0.00	0.00	0.0	207899.41	13857.98	691.05	0.75	0.80	194086.4	0.8	194086.4	0.00	0.8
42.32	0.00	0.00	0.0	207899.41	13812.98	691.05	0.75	0.81	194131.4	0.8	194131.4	0.00	0.8
42.33	0.00	0.00	0.0	207899.41	13767.98	691.05	0.75	0.81	194176.4	0.8	194176.4	0.00	0.8
42.35	0.00	0.00	0.0	207899.41	13722.98	691.04	0.75	0.81	194221.4	0.8	194221.4	0.00	0.8
42.37	0.00	0.00	0.0	207899.41	13677.98	691.04	0.75	0.81	194266.4	0.8	194266.4	0.00	0.8
42.38	0.00	0.00	0.0	207899.41	13632.98	691.04	0.75	0.81	194311.4	0.8	194311.4	0.00	0.8
42.40	0.00	0.00	0.0	207899.41	13587.98	691.04	0.75	0.81	194356.4	0.8	194356.4	0.00	0.8
42.42	0.00	0.00	0.0	207899.41	13542.98	691.03	0.75	0.81	194401.4	0.8	194401.4	0.00	0.8
42.43	0.00	0.00	0.0	207899.41	13497.98	691.03	0.75	0.81	194446.4	0.8	194446.4	0.00	0.8
42.45	0.00	0.00	0.0	207899.41	13452.98	691.03	0.75	0.81	194491.4	0.8	194491.4	0.00	0.8
42.47	0.00	0.00	0.0	207899.41	13407.98	691.02	0.75	0.81	194536.4	0.8	194536.4	0.00	0.8
42.48	0.00	0.00	0.0	207899.41	13362.98	691.02	0.75	0.82	194581.4	0.8	194581.4	0.00	0.8
42.50	0.00	0.00	0.0	207899.41	13317.98	691.02	0.75	0.82	194626.4	0.8	194626.4	0.00	0.8
42.52	0.00	0.00	0.0	207899.41	13272.98	691.02	0.75	0.82	194671.4	0.8	194671.4	0.00	0.8
42.53	0.00	0.00	0.0	207899.41	13227.98	691.01	0.75	0.82	194716.4	0.8	194716.4	0.00	0.8
42.55	0.00	0.00	0.0	207899.41	13182.98	691.01	0.75	0.82	194761.4	0.8	194761.4	0.00	0.8
42.57	0.00	0.00	0.0	207899.41	13137.98	691.01	0.75	0.82	194806.4	0.8	194806.4	0.00	0.8
42.58	0.00	0.00	0.0	207899.41	13092.98	691.01	0.75	0.82	194851.4	0.8	194851.4	0.00	0.8
42.60	0.00	0.00	0.0	207899.41	13047.98	691.00	0.75	0.82	194896.4	0.8	194896.4	0.00	0.8
42.62	0.00	0.00	0.0	207899.41	13002.98	691.00	0.75	0.82	194941.4	0.8	194941.4	0.00	0.8
42.63	0.00	0.00	0.0	207899.41	12957.98	691.00	0.75	0.83	194986.4	0.8	194986.4	0.00	0.8
42.65	0.00	0.00	0.0	207899.41	12912.98	690.99	0.75	0.83	195031.4	0.8	195031.4	0.00	0.8
42.67	0.00	0.00	0.0	207899.41	12867.98	690.99	0.75	0.83	195076.4	0.8	195076.4	0.00	0.8
42.68	0.00	0.00	0.0	207899.41	12822.98	690.98	0.75	0.84	195121.4	0.8	195121.4	0.00	0.8
42.70	0.00	0.00	0.0	207899.41	12777.98	690.98	0.75	0.84	195166.4	0.8	195166.4	0.00	0.8
42.72	0.00	0.00	0.0	207899.41	12732.98	690.97	0.75	0.84	195211.4	0.8	195211.4	0.00	0.8
42.73	0.00	0.00	0.0	207899.41	12687.98	690.97	0.75	0.84	195256.4	0.8	195256.4	0.00	0.8
42.75	0.00	0.00	0.0	207899.41	12642.98	690.96	0.75	0.85	195301.4	0.8	195301.4	0.00	0.8
42.77	0.00	0.00	0.0	207899.41	12597.98	690.96	0.75	0.85	195346.4	0.8	195346.4	0.00	0.8
42.78	0.00	0.00	0.0	207899.41	12552.98	690.96	0.75	0.85	195391.4	0.8	195391.4	0.00	0.8
42.80	0.00	0.00	0.0	207899.41	12507.98	690.95	0.75	0.86	195436.4	0.8	195436.4	0.00	0.8
42.82	0.00	0.00	0.0	207899.41	12462.98	690.95	0.75	0.86	195481.4	0.8	195481.4	0.00	0.8
42.83	0.00	0.00	0.0	207899.41	12417.98	690.94	0.75	0.86	195526.4	0.8	195526.4	0.00	0.8
42.85	0.00	0.00	0.0	207899.41	12372.98	690.94	0.75	0.87	195571.4	0.8	195571.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	207899.41	12327.98	690.93	0.75	0.87	195616.4	0.8	195616.4	0.00	0.8
42.88	0.00	0.00	0.0	207899.41	12282.98	690.93	0.75	0.87	195661.4	0.8	195661.4	0.00	0.8
42.90	0.00	0.00	0.0	207899.41	12237.98	690.92	0.75	0.87	195706.4	0.8	195706.4	0.00	0.8
42.92	0.00	0.00	0.0	207899.41	12192.98	690.92	0.75	0.88	195751.4	0.8	195751.4	0.00	0.8
42.93	0.00	0.00	0.0	207899.41	12147.98	690.91	0.75	0.88	195796.4	0.8	195796.4	0.00	0.8
42.95	0.00	0.00	0.0	207899.41	12102.98	690.91	0.75	0.88	195841.4	0.8	195841.4	0.00	0.8
42.97	0.00	0.00	0.0	207899.41	12057.98	690.90	0.75	0.89	195886.4	0.8	195886.4	0.00	0.8
42.98	0.00	0.00	0.0	207899.41	12012.98	690.90	0.75	0.89	195931.4	0.8	195931.4	0.00	0.8
43.00	0.00	0.00	0.0	207899.41	11967.98	690.90	0.75	0.89	195976.4	0.8	195976.4	0.00	0.8
43.02	0.00	0.00	0.0	207899.41	11922.98	690.89	0.75	0.90	196021.4	0.8	196021.4	0.00	0.8
43.03	0.00	0.00	0.0	207899.41	11877.98	690.89	0.75	0.90	196066.4	0.8	196066.4	0.00	0.8
43.05	0.00	0.00	0.0	207899.41	11832.98	690.88	0.75	0.90	196111.4	0.8	196111.4	0.00	0.8
43.07	0.00	0.00	0.0	207899.41	11787.98	690.88	0.75	0.91	196156.4	0.8	196156.4	0.00	0.8
43.08	0.00	0.00	0.0	207899.41	11742.98	690.87	0.75	0.91	196201.4	0.8	196201.4	0.00	0.8
43.10	0.00	0.00	0.0	207899.41	11697.98	690.87	0.75	0.91	196246.4	0.8	196246.4	0.00	0.8
43.12	0.00	0.00	0.0	207899.41	11652.98	690.86	0.75	0.92	196291.4	0.8	196291.4	0.00	0.8
43.13	0.00	0.00	0.0	207899.41	11607.98	690.86	0.75	0.92	196336.4	0.8	196336.4	0.00	0.8
43.15	0.00	0.00	0.0	207899.41	11562.98	690.85	0.75	0.92	196381.4	0.8	196381.4	0.00	0.8
43.17	0.00	0.00	0.0	207899.41	11517.98	690.85	0.75	0.93	196426.4	0.8	196426.4	0.00	0.8
43.18	0.00	0.00	0.0	207899.41	11472.98	690.84	0.75	0.93	196471.4	0.8	196471.4	0.00	0.8
43.20	0.00	0.00	0.0	207899.41	11427.98	690.84	0.75	0.93	196516.4	0.8	196516.4	0.00	0.8
43.22	0.00	0.00	0.0	207899.41	11382.98	690.84	0.75	0.94	196561.4	0.8	196561.4	0.00	0.8
43.23	0.00	0.00	0.0	207899.41	11337.98	690.83	0.75	0.94	196606.4	0.8	196606.4	0.00	0.8
43.25	0.00	0.00	0.0	207899.41	11292.98	690.83	0.75	0.95	196651.4	0.8	196651.4	0.00	0.8
43.27	0.00	0.00	0.0	207899.41	11247.98	690.82	0.75	0.95	196696.4	0.8	196696.4	0.00	0.8
43.28	0.00	0.00	0.0	207899.41	11202.98	690.82	0.75	0.95	196741.4	0.8	196741.4	0.00	0.8
43.30	0.00	0.00	0.0	207899.41	11157.98	690.81	0.75	0.96	196786.4	0.8	196786.4	0.00	0.8
43.32	0.00	0.00	0.0	207899.41	11112.98	690.81	0.75	0.96	196831.4	0.8	196831.4	0.00	0.8
43.33	0.00	0.00	0.0	207899.41	11067.98	690.80	0.75	0.96	196876.4	0.8	196876.4	0.00	0.8
43.35	0.00	0.00	0.0	207899.41	11022.98	690.80	0.75	0.97	196921.4	0.8	196921.4	0.00	0.8
43.37	0.00	0.00	0.0	207899.41	10977.98	690.79	0.75	0.97	196966.4	0.8	196966.4	0.00	0.8
43.38	0.00	0.00	0.0	207899.41	10932.98	690.79	0.75	0.97	197011.4	0.8	197011.4	0.00	0.8
43.40	0.00	0.00	0.0	207899.41	10887.98	690.78	0.75	0.98	197056.4	0.8	197056.4	0.00	0.8
43.42	0.00	0.00	0.0	207899.41	10842.98	690.78	0.75	0.98	197101.4	0.8	197101.4	0.00	0.8
43.43	0.00	0.00	0.0	207899.41	10797.98	690.78	0.75	0.99	197146.4	0.8	197146.4	0.00	0.8
43.45	0.00	0.00	0.0	207899.41	10752.98	690.77	0.75	0.99	197191.4	0.8	197191.4	0.00	0.8
43.47	0.00	0.00	0.0	207899.41	10707.98	690.77	0.75	0.99	197236.4	0.8	197236.4	0.00	0.8
43.48	0.00	0.00	0.0	207899.41	10662.98	690.76	0.75	1.00	197281.4	0.8	197281.4	0.00	0.8
43.50	0.00	0.00	0.0	207899.41	10617.98	690.76	0.75	1.00	197326.4	0.8	197326.4	0.00	0.8
43.52	0.00	0.00	0.0	207899.41	10572.98	690.75	0.75	1.01	197371.4	0.8	197371.4	0.00	0.8
43.53	0.00	0.00	0.0	207899.41	10527.98	690.75	0.75	1.01	197416.4	0.8	197416.4	0.00	0.8
43.55	0.00	0.00	0.0	207899.41	10482.98	690.74	0.75	1.01	197461.4	0.8	197461.4	0.00	0.8
43.57	0.00	0.00	0.0	207899.41	10437.98	690.74	0.75	1.02	197506.4	0.8	197506.4	0.00	0.8
43.58	0.00	0.00	0.0	207899.41	10392.98	690.73	0.75	1.02	197551.4	0.8	197551.4	0.00	0.8
43.60	0.00	0.00	0.0	207899.41	10347.98	690.73	0.75	1.03	197596.4	0.8	197596.4	0.00	0.8
43.62	0.00	0.00	0.0	207899.41	10302.98	690.72	0.75	1.03	197641.4	0.8	197641.4	0.00	0.8
43.63	0.00	0.00	0.0	207899.41	10257.98	690.72	0.75	1.03	197686.4	0.8	197686.4	0.00	0.8
43.65	0.00	0.00	0.0	207899.41	10212.98	690.72	0.75	1.04	197731.4	0.8	197731.4	0.00	0.8
43.67	0.00	0.00	0.0	207899.41	10167.98	690.71	0.75	1.04	197776.4	0.8	197776.4	0.00	0.8
43.68	0.00	0.00	0.0	207899.41	10122.98	690.71	0.75	1.05	197821.4	0.8	197821.4	0.00	0.8
43.70	0.00	0.00	0.0	207899.41	10077.98	690.70	0.75	1.05	197866.4	0.8	197866.4	0.00	0.8
43.72	0.00	0.00	0.0	207899.41	10032.98	690.70	0.75	1.05	197911.4	0.8	197911.4	0.00	0.8
43.73	0.00	0.00	0.0	207899.41	9987.98	690.69	0.75	1.06	197956.4	0.8	197956.4	0.00	0.8
43.75	0.00	0.00	0.0	207899.41	9942.98	690.69	0.75	1.06	198001.4	0.8	198001.4	0.00	0.8
43.77	0.00	0.00	0.0	207899.41	9897.98	690.68	0.75	1.07	198046.4	0.8	198046.4	0.00	0.8
43.78	0.00	0.00	0.0	207899.41	9852.98	690.68	0.75	1.07	198091.4	0.8	198091.4	0.00	0.8
43.80	0.00	0.00	0.0	207899.41	9807.98	690.67	0.75	1.08	198136.4	0.8	198136.4	0.00	0.8
43.82	0.00	0.00	0.0	207899.41	9762.98	690.67	0.75	1.08	198181.4	0.8	198181.4	0.00	0.8
43.83	0.00	0.00	0.0	207899.41	9717.98	690.66	0.75	1.09	198226.4	0.8	198226.4	0.00	0.8
43.85	0.00	0.00	0.0	207899.41	9672.98	690.66	0.75	1.09	198271.4	0.8	198271.4	0.00	0.8
43.87	0.00	0.00	0.0	207899.41	9627.98	690.66	0.75	1.09	198316.4	0.8	198316.4	0.00	0.8
43.88	0.00	0.00	0.0	207899.41	9582.98	690.65	0.75	1.10	198361.4	0.8	198361.4	0.00	0.8
43.90	0.00	0.00	0.0	207899.41	9537.98	690.65	0.75	1.10	198406.4	0.8	198406.4	0.00	0.8
43.92	0.00	0.00	0.0	207899.41	9492.98	690.64	0.75	1.11	198451.4	0.8	198451.4	0.00	0.8
43.93	0.00	0.00	0.0	207899.41	9447.98	690.64	0.75	1.11	198496.4	0.8	198496.4	0.00	0.8
43.95	0.00	0.00	0.0	207899.41	9402.98	690.63	0.75	1.12	198541.4	0.8	198541.4	0.00	0.8
43.97	0.00	0.00	0.0	207899.41	9357.98	690.63	0.75	1.12	198586.4	0.8	198586.4	0.00	0.8
43.98	0.00	0.00	0.0	207899.41	9312.98	690.62	0.75	1.13	198631.4	0.8	198631.4	0.00	0.8
44.00	0.00	0.00	0.0	207899.41	9267.98	690.62	0.75	1.13	198676.4	0.8	198676.4	0.00	0.8
44.02	0.00	0.00	0.0	207899.41	9222.98	690.61	0.75	1.14	198721.4	0.8	198721.4	0.00	0.8
44.03	0.00	0.00	0.0	207899.41	9177.98	690.61	0.75	1.14	198766.4	0.8	198766.4	0.00	0.8
44.05	0.00	0.00	0.0	207899.41	9132.98	690.60	0.75	1.15	198811.4	0.8	198811.4	0.00	0.8
44.07	0.00	0.00	0.0	207899.41	9087.98	690.60	0.75	1.15	198856.4	0.8	198856.4	0.00	0.8
44.08	0.00	0.00	0.0	207899.41	9042.98	690.60	0.75	1.16	198901.4	0.8	198901.4	0.00	0.8
44.10	0.00	0.00	0.0	207899.41	8997.98	690.59	0.75	1.16	198946.4	0.8	198946.4	0.00	0.8
44.12	0.00	0.00	0.0	207899.41	8952.98	690.59	0.75	1.17	198991.4	0.8	198991.4	0.00	0.8
44.13	0.00	0.00	0.0	207899.41	8907.98	690.58	0.75	1.17	199036.4	0.8	199036.4	0.00	0.8
44.15	0.00	0.00	0.0	207899.41	8862.98	690.58	0.75	1.18	199081.4	0.8	199081.4	0.00	0.8
44.17	0.00	0.00	0.0	207899.41	8817.98	690.57	0.75	1.18	199126.4	0.8	199126.4	0.00	0.8
44.18	0.00	0.00	0.0	207899.41	8772.98	690.57	0.75	1.19	199171.4	0.8	199171.4	0.00	0.8
44.20	0.00	0.00	0.0	207899.41	8727.98	690.56	0.75	1.19	199216.4	0.8	199216.4	0.00	0.8
44.22	0.00	0.00	0.0	207899.41	8682.98	690.56	0.75	1.20	199261.4	0.8	199261.4	0.00	0.8
44.23	0.00	0.00	0.0	207899.41	8637.98	690.55	0.75	1.20	199306.4	0.8	199306.4	0.00	0.8
44.25	0.00	0.00	0.0	207899.41	8592.98	690.55	0.75	1.21	199351.4	0.8	199351.4	0.00	0.8
44.27	0.00	0.00	0.0	207899.41	8547.98	690.55	0.75	1.21	199396.4	0.8	199396.4	0.00	0.8
44.28	0.00	0.00	0.0	207899.41	8502.98	690.54	0.75	1.22	199441.4	0.8	199441.4	0.00	0.8
44.30	0.00	0.00	0.0	207899.41	8457.98	690.54	0.75	1.23	199486.4	0.8	199486.4	0.00	0.8
44.32	0.00	0.00	0.0	207899.41	8412.98	690.53	0.75	1.23	199531.4	0.8	199531.4	0.00	0.8
44.33	0.00	0.00	0.0	207899.41	8367.98	690.53	0.75	1.24	199576.4	0.8	199576.4	0.00	0.8
44.35	0.00	0.00	0.0	207899.41	8322.98	690.52	0.75	1.24	199621.4	0.8	199621.4	0.00	0.8
44.37	0.00	0.00	0.0	207899.41	8277.98	690.52	0.75	1.25	199666.4	0.8	199666.4	0.00	0.8
44.38	0.00	0.00	0.0	207899.41	8232.98	690.51	0.75	1.25	199711.4	0.8	199711.4	0.00	0.8
44.40	0.00	0.00	0.0	207899.41	8187.98	690.51	0.75	1.26	199756.4	0.8	199756.4	0.00	0.8
44.42	0.00	0.00	0.0	207899.41	8142.98	690.50	0.75	1.27	199801.4	0.8	199801.4	0.00	0.8
44.43	0.00	0.00	0.0	207899.41	8097.98	690.50	0.75	1.27	199846.4	0.8	199846.4	0.00	0.8
44.45	0.00	0.00	0.0	207899.41	8052.98	690.49	0.75	1.28	199891.4	0.8	199891.4	0.00	0.8
44.47	0.00	0.00	0.0	207899.41	8007.98	690.49	0.75	1.28	199936.4	0.8	199936.4	0.00	0.8
44.48	0.00	0.00	0.0	207899.41	7962.98	690.49	0.75	1.29	199981.4	0.8	199981.4	0.00	0.8
44.50	0.00	0.00	0.0	207899.41	7917.98	690.48	0.75	1.29	200026.4	0.8	200026.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	207899.41	7872.98	690.48	0.75	1.30	200071.4	0.8	200071.4	0.00	0.8
44.53	0.00	0.00	0.0	207899.41	7827.98	690.47	0.75	1.31	200116.4	0.8	200116.4	0.00	0.8
44.55	0.00	0.00	0.0	207899.41	7782.98	690.47	0.75	1.31	200161.4	0.8	200161.4	0.00	0.8
44.57	0.00	0.00	0.0	207899.41	7737.98	690.46	0.75	1.32	200206.4	0.8	200206.4	0.00	0.8
44.58	0.00	0.00	0.0	207899.41	7692.98	690.46	0.75	1.33	200251.4	0.8	200251.4	0.00	0.8
44.60	0.00	0.00	0.0	207899.41	7647.98	690.45	0.75	1.33	200296.4	0.8	200296.4	0.00	0.8
44.62	0.00	0.00	0.0	207899.41	7602.98	690.45	0.75	1.34	200341.4	0.8	200341.4	0.00	0.8
44.63	0.00	0.00	0.0	207899.41	7557.98	690.44	0.75	1.34	200386.4	0.8	200386.4	0.00	0.8
44.65	0.00	0.00	0.0	207899.41	7512.98	690.44	0.75	1.35	200431.4	0.8	200431.4	0.00	0.8
44.67	0.00	0.00	0.0	207899.41	7467.98	690.43	0.75	1.36	200476.4	0.8	200476.4	0.00	0.8
44.68	0.00	0.00	0.0	207899.41	7422.98	690.43	0.75	1.36	200521.4	0.8	200521.4	0.00	0.8
44.70	0.00	0.00	0.0	207899.41	7377.98	690.43	0.75	1.37	200566.4	0.8	200566.4	0.00	0.8
44.72	0.00	0.00	0.0	207899.41	7332.98	690.42	0.75	1.38	200611.4	0.8	200611.4	0.00	0.8
44.73	0.00	0.00	0.0	207899.41	7287.98	690.42	0.75	1.38	200656.4	0.8	200656.4	0.00	0.8
44.75	0.00	0.00	0.0	207899.41	7242.98	690.41	0.75	1.39	200701.4	0.8	200701.4	0.00	0.8
44.77	0.00	0.00	0.0	207899.41	7197.98	690.41	0.75	1.40	200746.4	0.8	200746.4	0.00	0.8
44.78	0.00	0.00	0.0	207899.41	7152.98	690.40	0.75	1.40	200791.4	0.8	200791.4	0.00	0.8
44.80	0.00	0.00	0.0	207899.41	7107.98	690.40	0.75	1.41	200836.4	0.8	200836.4	0.00	0.8
44.82	0.00	0.00	0.0	207899.41	7062.98	690.39	0.75	1.42	200881.4	0.8	200881.4	0.00	0.8
44.83	0.00	0.00	0.0	207899.41	7017.98	690.39	0.75	1.43	200926.4	0.8	200926.4	0.00	0.8
44.85	0.00	0.00	0.0	207899.41	6972.98	690.38	0.75	1.43	200971.4	0.8	200971.4	0.00	0.8
44.87	0.00	0.00	0.0	207899.41	6927.98	690.38	0.75	1.44	201016.4	0.8	201016.4	0.00	0.8
44.88	0.00	0.00	0.0	207899.41	6882.98	690.37	0.75	1.45	201061.4	0.8	201061.4	0.00	0.8
44.90	0.00	0.00	0.0	207899.41	6837.98	690.37	0.75	1.45	201106.4	0.8	201106.4	0.00	0.8
44.92	0.00	0.00	0.0	207899.41	6792.98	690.37	0.75	1.46	201151.4	0.8	201151.4	0.00	0.8
44.93	0.00	0.00	0.0	207899.41	6747.98	690.36	0.75	1.47	201196.4	0.8	201196.4	0.00	0.8
44.95	0.00	0.00	0.0	207899.41	6702.98	690.36	0.75	1.48	201241.4	0.8	201241.4	0.00	0.8
44.97	0.00	0.00	0.0	207899.41	6657.98	690.35	0.75	1.48	201286.4	0.8	201286.4	0.00	0.8
44.98	0.00	0.00	0.0	207899.41	6612.98	690.35	0.75	1.49	201331.4	0.8	201331.4	0.00	0.8
45.00	0.00	0.00	0.0	207899.41	6567.98	690.34	0.75	1.50	201376.4	0.8	201376.4	0.00	0.8
45.02	0.00	0.00	0.0	207899.41	6522.98	690.34	0.75	1.51	201421.4	0.8	201421.4	0.00	0.8
45.03	0.00	0.00	0.0	207899.41	6477.98	690.33	0.75	1.52	201466.4	0.8	201466.4	0.00	0.8
45.05	0.00	0.00	0.0	207899.41	6432.98	690.33	0.75	1.52	201511.4	0.8	201511.4	0.00	0.8
45.07	0.00	0.00	0.0	207899.41	6387.98	690.32	0.75	1.53	201556.4	0.8	201556.4	0.00	0.8
45.08	0.00	0.00	0.0	207899.41	6342.98	690.32	0.75	1.54	201601.4	0.8	201601.4	0.00	0.8
45.10	0.00	0.00	0.0	207899.41	6297.98	690.31	0.75	1.55	201646.4	0.8	201646.4	0.00	0.8
45.12	0.00	0.00	0.0	207899.41	6252.98	690.31	0.75	1.56	201691.4	0.8	201691.4	0.00	0.8
45.13	0.00	0.00	0.0	207899.41	6207.98	690.31	0.75	1.56	201736.4	0.8	201736.4	0.00	0.8
45.15	0.00	0.00	0.0	207899.41	6162.98	690.30	0.75	1.57	201781.4	0.8	201781.4	0.00	0.8
45.17	0.00	0.00	0.0	207899.41	6117.98	690.30	0.75	1.58	201826.4	0.8	201826.4	0.00	0.8
45.18	0.00	0.00	0.0	207899.41	6072.98	690.29	0.75	1.59	201871.4	0.8	201871.4	0.00	0.8
45.20	0.00	0.00	0.0	207899.41	6027.98	690.29	0.75	1.60	201916.4	0.8	201916.4	0.00	0.8
45.22	0.00	0.00	0.0	207899.41	5982.98	690.28	0.75	1.61	201961.4	0.8	201961.4	0.00	0.8
45.23	0.00	0.00	0.0	207899.41	5937.98	690.28	0.75	1.61	202006.4	0.8	202006.4	0.00	0.8
45.25	0.00	0.00	0.0	207899.41	5892.98	690.27	0.75	1.62	202051.4	0.8	202051.4	0.00	0.8
45.27	0.00	0.00	0.0	207899.41	5847.98	690.27	0.75	1.63	202096.4	0.8	202096.4	0.00	0.8
45.28	0.00	0.00	0.0	207899.41	5802.98	690.26	0.75	1.64	202141.4	0.8	202141.4	0.00	0.8
45.30	0.00	0.00	0.0	207899.41	5757.98	690.26	0.75	1.65	202186.4	0.8	202186.4	0.00	0.8
45.32	0.00	0.00	0.0	207899.41	5712.98	690.25	0.75	1.66	202231.4	0.8	202231.4	0.00	0.8
45.33	0.00	0.00	0.0	207899.41	5667.98	690.25	0.75	1.67	202276.4	0.8	202276.4	0.00	0.8
45.35	0.00	0.00	0.0	207899.41	5622.98	690.25	0.75	1.68	202321.4	0.8	202321.4	0.00	0.8
45.37	0.00	0.00	0.0	207899.41	5577.98	690.24	0.75	1.69	202366.4	0.8	202366.4	0.00	0.8
45.38	0.00	0.00	0.0	207899.41	5532.98	690.24	0.75	1.70	202411.4	0.8	202411.4	0.00	0.8
45.40	0.00	0.00	0.0	207899.41	5487.98	690.23	0.75	1.71	202456.4	0.8	202456.4	0.00	0.8
45.42	0.00	0.00	0.0	207899.41	5442.98	690.23	0.75	1.72	202501.4	0.8	202501.4	0.00	0.8
45.43	0.00	0.00	0.0	207899.41	5397.98	690.22	0.75	1.73	202546.4	0.8	202546.4	0.00	0.8
45.45	0.00	0.00	0.0	207899.41	5352.98	690.22	0.75	1.74	202591.4	0.8	202591.4	0.00	0.8
45.47	0.00	0.00	0.0	207899.41	5307.98	690.21	0.75	1.75	202636.4	0.8	202636.4	0.00	0.8
45.48	0.00	0.00	0.0	207899.41	5262.98	690.21	0.75	1.76	202681.4	0.8	202681.4	0.00	0.8
45.50	0.00	0.00	0.0	207899.41	5217.98	690.20	0.75	1.77	202726.4	0.8	202726.4	0.00	0.8
45.52	0.00	0.00	0.0	207899.41	5172.98	690.20	0.75	1.78	202771.4	0.8	202771.4	0.00	0.8
45.53	0.00	0.00	0.0	207899.41	5127.98	690.19	0.75	1.79	202816.4	0.8	202816.4	0.00	0.8
45.55	0.00	0.00	0.0	207899.41	5082.98	690.19	0.75	1.80	202861.4	0.8	202861.4	0.00	0.8
45.57	0.00	0.00	0.0	207899.41	5037.98	690.19	0.75	1.81	202906.4	0.8	202906.4	0.00	0.8
45.58	0.00	0.00	0.0	207899.41	4992.98	690.18	0.75	1.82	202951.4	0.8	202951.4	0.00	0.8
45.60	0.00	0.00	0.0	207899.41	4947.98	690.18	0.75	1.83	202996.4	0.8	202996.4	0.00	0.8
45.62	0.00	0.00	0.0	207899.41	4902.98	690.17	0.75	1.84	203041.4	0.8	203041.4	0.00	0.8
45.63	0.00	0.00	0.0	207899.41	4857.98	690.17	0.75	1.85	203086.4	0.8	203086.4	0.00	0.8
45.65	0.00	0.00	0.0	207899.41	4812.98	690.16	0.75	1.86	203131.4	0.8	203131.4	0.00	0.8
45.67	0.00	0.00	0.0	207899.41	4767.98	690.16	0.75	1.87	203176.4	0.8	203176.4	0.00	0.8
45.68	0.00	0.00	0.0	207899.41	4722.98	690.15	0.75	1.88	203221.4	0.8	203221.4	0.00	0.8
45.70	0.00	0.00	0.0	207899.41	4677.98	690.15	0.75	1.89	203266.4	0.8	203266.4	0.00	0.8
45.72	0.00	0.00	0.0	207899.41	4632.98	690.14	0.75	1.91	203311.4	0.8	203311.4	0.00	0.8
45.73	0.00	0.00	0.0	207899.41	4587.98	690.14	0.75	1.92	203356.4	0.8	203356.4	0.00	0.8
45.75	0.00	0.00	0.0	207899.41	4542.98	690.13	0.75	1.93	203401.4	0.8	203401.4	0.00	0.8
45.77	0.00	0.00	0.0	207899.41	4497.98	690.13	0.75	1.94	203446.4	0.8	203446.4	0.00	0.8
45.78	0.00	0.00	0.0	207899.41	4452.98	690.13	0.75	1.95	203491.4	0.8	203491.4	0.00	0.8
45.80	0.00	0.00	0.0	207899.41	4407.98	690.12	0.75	1.97	203536.4	0.8	203536.4	0.00	0.8
45.82	0.00	0.00	0.0	207899.41	4362.98	690.12	0.75	1.98	203581.4	0.8	203581.4	0.00	0.8
45.83	0.00	0.00	0.0	207899.41	4317.98	690.11	0.75	1.99	203626.4	0.8	203626.4	0.00	0.8
45.85	0.00	0.00	0.0	207899.41	4272.98	690.11	0.75	2.00	203671.4	0.8	203671.4	0.00	0.8
45.87	0.00	0.00	0.0	207899.41	4227.98	690.10	0.75	2.01	203716.4	0.8	203716.4	0.00	0.8
45.88	0.00	0.00	0.0	207899.41	4182.98	690.10	0.75	2.03	203761.4	0.8	203761.4	0.00	0.8
45.90	0.00	0.00	0.0	207899.41	4137.98	690.09	0.75	2.04	203806.4	0.8	203806.4	0.00	0.8
45.92	0.00	0.00	0.0	207899.41	4092.98	690.09	0.75	2.05	203851.4	0.8	203851.4	0.00	0.8
45.93	0.00	0.00	0.0	207899.41	4047.98	690.08	0.75	2.07	203896.4	0.8	203896.4	0.00	0.8
45.95	0.00	0.00	0.0	207899.41	4002.98	690.08	0.75	2.08	203941.4	0.8	203941.4	0.00	0.8
45.97	0.00	0.00	0.0	207899.41	3957.98	690.07	0.75	2.09	203986.4	0.8	203986.4	0.00	0.8
45.98	0.00	0.00	0.0	207899.41	3912.98	690.07	0.75	2.11	204031.4	0.8	204031.4	0.00	0.8
46.00	0.00	0.00	0.0	207899.41	3867.98	690.07	0.75	2.12	204076.4	0.8	204076.4	0.00	0.8
46.02	0.00	0.00	0.0	207899.41	3822.98	690.06	0.75	2.13	204121.4	0.8	204121.4	0.00	0.8
46.03	0.00	0.00	0.0	207899.41	3777.98	690.06	0.75	2.15	204166.4	0.8	204166.4	0.00	0.8
46.05	0.00	0.00	0.0	207899.41	3732.98	690.05	0.75	2.16	204211.4	0.8	204211.4	0.00	0.8
46.07	0.00	0.00	0.0	207899.41	3687.98	690.05	0.75	2.18	204256.4	0.8	204256.4	0.00	0.8
46.08	0.00	0.00	0.0	207899.41	3642.98	690.04	0.75	2.19	204301.4	0.8	204301.4	0.00	0.8
46.10	0.00	0.00	0.0	207899.41	3597.98	690.04	0.75	2.21	204346.4	0.8	204346.4	0.00	0.8
46.12	0.00	0.00	0.0	207899.41	3552.98	690.03	0.75	2.22	204391.4	0.8	204391.4	0.00	0.8
46.13	0.00	0.00	0.0	207899.41	3507.98	690.03	0.75	2.24	204436.4	0.8	204436.4	0.00	0.8
46.15	0.00	0.00	0.0	207899.41	3462.98	690.02	0.75	2.25	204481.4	0.8	204481.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	207899.41	3417.98	690.02	0.75	2.27	204526.4	0.8	204526.4	0.00	0.8
46.18	0.00	0.00	0.0	207899.41	3372.98	690.01	0.75	2.28	204571.4	0.8	204571.4	0.00	0.8
46.20	0.00	0.00	0.0	207899.41	3327.98	690.01	0.75	2.30	204616.4	0.8	204616.4	0.00	0.8
46.22	0.00	0.00	0.0	207899.41	3282.98	690.01	0.75	2.31	204661.4	0.8	204661.4	0.00	0.8
46.23	0.00	0.00	0.0	207899.41	3237.98	690.00	0.75	2.33	204706.4	0.8	204706.4	0.00	0.8
46.25	0.00	0.00	0.0	207899.41	3192.98	689.99	0.75	2.37	204751.4	0.8	204751.4	0.00	0.8
46.27	0.00	0.00	0.0	207899.41	3147.98	689.98	0.75	2.42	204796.4	0.8	204796.4	0.00	0.8
46.28	0.00	0.00	0.0	207899.41	3102.98	689.96	0.75	2.47	204841.4	0.8	204841.4	0.00	0.8
46.30	0.00	0.00	0.0	207899.41	3057.98	689.95	0.75	2.53	204886.4	0.8	204886.4	0.00	0.8
46.32	0.00	0.00	0.0	207899.41	3012.98	689.93	0.75	2.58	204931.4	0.8	204931.4	0.00	0.8
46.33	0.00	0.00	0.0	207899.41	2967.98	689.92	0.75	2.64	204976.4	0.8	204976.4	0.00	0.8
46.35	0.00	0.00	0.0	207899.41	2922.98	689.91	0.75	2.71	205021.4	0.8	205021.4	0.00	0.8
46.37	0.00	0.00	0.0	207899.41	2877.98	689.89	0.75	2.77	205066.4	0.8	205066.4	0.00	0.8
46.38	0.00	0.00	0.0	207899.41	2832.98	689.88	0.75	2.84	205111.4	0.8	205111.4	0.00	0.8
46.40	0.00	0.00	0.0	207899.41	2787.98	689.86	0.75	2.90	205156.4	0.8	205156.4	0.00	0.8
46.42	0.00	0.00	0.0	207899.41	2742.98	689.85	0.75	2.98	205201.4	0.8	205201.4	0.00	0.8
46.43	0.00	0.00	0.0	207899.41	2697.98	689.84	0.75	3.05	205246.4	0.8	205246.4	0.00	0.8
46.45	0.00	0.00	0.0	207899.41	2652.98	689.82	0.75	3.13	205291.4	0.8	205291.4	0.00	0.8
46.47	0.00	0.00	0.0	207899.41	2607.98	689.81	0.75	3.21	205336.4	0.8	205336.4	0.00	0.8
46.48	0.00	0.00	0.0	207899.41	2562.98	689.79	0.75	3.29	205381.4	0.8	205381.4	0.00	0.8
46.50	0.00	0.00	0.0	207899.41	2517.98	689.78	0.75	3.38	205426.4	0.8	205426.4	0.00	0.8
46.52	0.00	0.00	0.0	207899.41	2472.98	689.77	0.75	3.48	205471.4	0.8	205471.4	0.00	0.8
46.53	0.00	0.00	0.0	207899.41	2427.98	689.75	0.75	3.57	205516.4	0.8	205516.4	0.00	0.8
46.55	0.00	0.00	0.0	207899.41	2382.98	689.74	0.75	3.68	205561.4	0.8	205561.4	0.00	0.8
46.57	0.00	0.00	0.0	207899.41	2337.98	689.72	0.75	3.78	205606.4	0.8	205606.4	0.00	0.8
46.58	0.00	0.00	0.0	207899.41	2292.98	689.71	0.75	3.89	205651.4	0.8	205651.4	0.00	0.8
46.60	0.00	0.00	0.0	207899.41	2247.98	689.70	0.75	4.01	205696.4	0.8	205696.4	0.00	0.8
46.62	0.00	0.00	0.0	207899.41	2202.98	689.68	0.75	4.13	205741.4	0.8	205741.4	0.00	0.8
46.63	0.00	0.00	0.0	207899.41	2157.98	689.67	0.75	4.26	205786.4	0.8	205786.4	0.00	0.8
46.65	0.00	0.00	0.0	207899.41	2112.98	689.65	0.75	4.40	205831.4	0.8	205831.4	0.00	0.8
46.67	0.00	0.00	0.0	207899.41	2067.98	689.64	0.75	4.55	205876.4	0.8	205876.4	0.00	0.8
46.68	0.00	0.00	0.0	207899.41	2022.98	689.63	0.75	4.70	205921.4	0.8	205921.4	0.00	0.8
46.70	0.00	0.00	0.0	207899.41	1977.98	689.61	0.75	4.86	205966.4	0.8	205966.4	0.00	0.8
46.72	0.00	0.00	0.0	207899.41	1932.98	689.60	0.75	5.03	206011.4	0.8	206011.4	0.00	0.8
46.73	0.00	0.00	0.0	207899.41	1887.98	689.59	0.75	5.21	206056.4	0.8	206056.4	0.00	0.8
46.75	0.00	0.00	0.0	207899.41	1842.98	689.57	0.75	5.40	206101.4	0.8	206101.4	0.00	0.8
46.77	0.00	0.00	0.0	207899.41	1797.98	689.56	0.75	5.61	206146.4	0.8	206146.4	0.00	0.8
46.78	0.00	0.00	0.0	207899.41	1752.98	689.54	0.75	5.82	206191.4	0.8	206191.4	0.00	0.8
46.80	0.00	0.00	0.0	207899.41	1707.98	689.53	0.75	6.06	206236.4	0.8	206236.4	0.00	0.8
46.82	0.00	0.00	0.0	207899.41	1662.98	689.52	0.75	6.30	206281.4	0.8	206281.4	0.00	0.8
46.83	0.00	0.00	0.0	207899.41	1617.98	689.50	0.75	6.57	206326.4	0.8	206326.4	0.00	0.8
46.85	0.00	0.00	0.0	207899.41	1572.98	689.49	0.75	6.85	206371.4	0.8	206371.4	0.00	0.8
46.87	0.00	0.00	0.0	207899.41	1527.98	689.47	0.75	7.16	206416.4	0.8	206416.4	0.00	0.8
46.88	0.00	0.00	0.0	207899.41	1482.98	689.46	0.75	7.49	206461.4	0.8	206461.4	0.00	0.8
46.90	0.00	0.00	0.0	207899.41	1437.98	689.45	0.75	7.84	206506.4	0.8	206506.4	0.00	0.8
46.92	0.00	0.00	0.0	207899.41	1392.98	689.43	0.75	8.22	206551.4	0.8	206551.4	0.00	0.8
46.93	0.00	0.00	0.0	207899.41	1347.98	689.42	0.75	8.64	206596.4	0.8	206596.4	0.00	0.8
46.95	0.00	0.00	0.0	207899.41	1302.98	689.40	0.75	9.09	206641.4	0.8	206641.4	0.00	0.8
46.97	0.00	0.00	0.0	207899.41	1257.98	689.39	0.75	9.58	206686.4	0.8	206686.4	0.00	0.8
46.98	0.00	0.00	0.0	207899.41	1212.98	689.38	0.75	10.12	206731.4	0.8	206731.4	0.00	0.8
47.00	0.00	0.00	0.0	207899.41	1167.98	689.36	0.75	10.71	206776.4	0.8	206776.4	0.00	0.8
47.02	0.00	0.00	0.0	207899.41	1122.98	689.35	0.75	11.36	206821.4	0.8	206821.4	0.00	0.8
47.03	0.00	0.00	0.0	207899.41	1077.98	689.33	0.75	12.08	206866.4	0.8	206866.4	0.00	0.8
47.05	0.00	0.00	0.0	207899.41	1032.98	689.32	0.75	12.88	206911.4	0.8	206911.4	0.00	0.8
47.07	0.00	0.00	0.0	207899.41	987.98	689.31	0.75	13.77	206956.4	0.8	206956.4	0.00	0.8
47.08	0.00	0.00	0.0	207899.41	942.98	689.29	0.75	14.76	207001.4	0.8	207001.4	0.00	0.8
47.10	0.00	0.00	0.0	207899.41	897.98	689.28	0.75	15.89	207046.4	0.8	207046.4	0.00	0.8
47.12	0.00	0.00	0.0	207899.41	852.98	689.26	0.75	17.16	207091.4	0.8	207091.4	0.00	0.8
47.13	0.00	0.00	0.0	207899.41	807.98	689.25	0.75	18.61	207136.4	0.8	207136.4	0.00	0.8
47.15	0.00	0.00	0.0	207899.41	762.98	689.24	0.75	20.28	207181.4	0.8	207181.4	0.00	0.8
47.17	0.00	0.00	0.0	207899.41	717.98	689.22	0.75	22.22	207226.4	0.8	207226.4	0.00	0.8
47.18	0.00	0.00	0.0	207899.41	672.98	689.21	0.74	24.00	207270.5	0.7	207270.5	0.00	0.7
47.20	0.00	0.00	0.0	207899.41	628.88	689.19	0.66	24.00	207310.4	0.7	207310.4	0.00	0.7
47.22	0.00	0.00	0.0	207899.41	589.04	689.18	0.60	24.00	207346.5	0.6	207346.5	0.00	0.6
47.23	0.00	0.00	0.0	207899.41	552.92	689.17	0.55	24.00	207379.3	0.5	207379.3	0.00	0.5
47.25	0.00	0.00	0.0	207899.41	520.08	689.16	0.50	24.00	207409.3	0.5	207409.3	0.00	0.5
47.27	0.00	0.00	0.0	207899.41	490.11	689.15	0.46	24.00	207436.7	0.5	207436.7	0.00	0.5
47.28	0.00	0.00	0.0	207899.41	462.70	689.14	0.42	24.00	207461.9	0.4	207461.9	0.00	0.4
47.30	0.00	0.00	0.0	207899.41	437.56	689.14	0.39	24.00	207485.0	0.4	207485.0	0.00	0.4
47.32	0.00	0.00	0.0	207899.41	414.44	689.13	0.36	24.00	207506.3	0.4	207506.3	0.00	0.4
47.33	0.00	0.00	0.0	207899.41	393.12	689.12	0.33	24.00	207526.0	0.3	207526.0	0.00	0.3
47.35	0.00	0.00	0.0	207899.41	373.43	689.12	0.30	24.00	207544.2	0.3	207544.2	0.00	0.3
47.37	0.00	0.00	0.0	207899.41	355.20	689.11	0.28	24.00	207561.1	0.3	207561.1	0.00	0.3
47.38	0.00	0.00	0.0	207899.41	338.29	689.10	0.26	24.00	207576.8	0.3	207576.8	0.00	0.3
47.40	0.00	0.00	0.0	207899.41	322.57	689.10	0.24	24.00	207591.5	0.2	207591.5	0.00	0.2
47.42	0.00	0.00	0.0	207899.41	307.93	689.10	0.23	24.00	207605.1	0.2	207605.1	0.00	0.2
47.43	0.00	0.00	0.0	207899.41	294.28	689.09	0.21	24.00	207617.9	0.2	207617.9	0.00	0.2
47.45	0.00	0.00	0.0	207899.41	281.53	689.09	0.20	24.00	207629.8	0.2	207629.8	0.00	0.2
47.47	0.00	0.00	0.0	207899.41	269.60	689.08	0.19	24.00	207641.0	0.2	207641.0	0.00	0.2
47.48	0.00	0.00	0.0	207899.41	258.41	689.08	0.17	24.00	207651.5	0.2	207651.5	0.00	0.2
47.50	0.00	0.00	0.0	207899.41	247.92	689.08	0.16	24.00	207661.4	0.2	207661.4	0.00	0.2
47.52	0.00	0.00	0.0	207899.41	238.06	689.07	0.15	24.00	207670.6	0.2	207670.6	0.00	0.2
47.53	0.00	0.00	0.0	207899.41	228.78	689.07	0.15	24.00	207679.4	0.1	207679.4	0.00	0.1
47.55	0.00	0.00	0.0	207899.41	220.04	689.07	0.14	24.00	207687.6	0.1	207687.6	0.00	0.1
47.57	0.00	0.00	0.0	207899.41	211.79	689.07	0.13	24.00	207695.4	0.1	207695.4	0.00	0.1
47.58	0.00	0.00	0.0	207899.41	204.00	689.06	0.12	24.00	207702.8	0.1	207702.8	0.00	0.1
47.60	0.00	0.00	0.0	207899.41	196.64	689.06	0.12	24.00	207709.7	0.1	207709.7	0.00	0.1
47.62	0.00	0.00	0.0	207899.41	189.68	689.06	0.11	24.00	207716.3	0.1	207716.3	0.00	0.1
47.63	0.00	0.00	0.0	207899.41	183.08	689.06	0.10	24.00	207722.6	0.1	207722.6	0.00	0.1
47.65	0.00	0.00	0.0	207899.41	176.82	689.05	0.10	24.00	207728.5	0.1	207728.5	0.00	0.1
47.67	0.00	0.00	0.0	207899.41	170.88	689.05	0.09	24.00	207734.2	0.1	207734.2	0.00	0.1
47.68	0.00	0.00	0.0	207899.41	165.24	689.05	0.09	24.00	207739.5	0.1	207739.5	0.00	0.1
47.70	0.00	0.00	0.0	207899.41	159.87	689.05	0.09	24.00	207744.6	0.1	207744.6	0.00	0.1
47.72	0.00	0.00	0.0	207899.41	154.76	689.05	0.08	24.00	207749.5	0.1	207749.5	0.00	0.1
47.73	0.00	0.00	0.0	207899.41	149.90	689.05	0.08	24.00	207754.1	0.1	207754.1	0.00	0.1
47.75	0.00	0.00	0.0	207899.41	145.26	689.05	0.07	24.00	207758.6	0.1	207758.6	0.00	0.1
47.77	0.00	0.00	0.0	207899.41	140.84	689.04	0.07	24.00	207762.8	0.1	207762.8	0.00	0.1
47.78	0.00	0.00	0.0	207899.41	136.62	689.04	0.07	24.00	207766.8	0.1	207766.8	0.00	0.1
47.80	0.00	0.00	0.0	207899.41	132.58	689.04	0.06	24.00	207770.7	0.1	207770.7	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	207899.41	128.73	689.04	0.06	24.00	207774.4	0.1	207774.4	0.00	0.1
47.83	0.00	0.00	0.0	207899.41	125.04	689.04	0.06	24.00	207777.9	0.1	207777.9	0.00	0.1
47.85	0.00	0.00	0.0	207899.41	121.51	689.04	0.06	24.00	207781.3	0.1	207781.3	0.00	0.1
47.87	0.00	0.00	0.0	207899.41	118.12	689.04	0.05	24.00	207784.5	0.1	207784.5	0.00	0.1
47.88	0.00	0.00	0.0	207899.41	114.88	689.04	0.05	24.00	207787.6	0.1	207787.6	0.00	0.1
47.90	0.00	0.00	0.0	207899.41	111.77	689.03	0.05	24.00	207790.6	0.0	207790.6	0.00	0.0
47.92	0.00	0.00	0.0	207899.41	108.78	689.03	0.05	24.00	207793.5	0.0	207793.5	0.00	0.0
47.93	0.00	0.00	0.0	207899.41	105.92	689.03	0.05	24.00	207796.2	0.0	207796.2	0.00	0.0
47.95	0.00	0.00	0.0	207899.41	103.16	689.03	0.04	24.00	207798.9	0.0	207798.9	0.00	0.0
47.97	0.00	0.00	0.0	207899.41	100.52	689.03	0.04	24.00	207801.4	0.0	207801.4	0.00	0.0
47.98	0.00	0.00	0.0	207899.41	97.97	689.03	0.04	24.00	207803.9	0.0	207803.9	0.00	0.0
48.00	0.00	0.00	0.0	207899.41	95.52	689.03	0.04	24.00	207806.3	0.0	207806.3	0.00	0.0
48.02	0.00	0.00	0.0	207899.41	93.16	689.03	0.04	24.00	207808.5	0.0	207808.5	0.00	0.0
48.03	0.00	0.00	0.0	207899.41	90.89	689.03	0.04	24.00	207810.7	0.0	207810.7	0.00	0.0
48.05	0.00	0.00	0.0	207899.41	88.70	689.03	0.04	24.00	207812.8	0.0	207812.8	0.00	0.0
48.07	0.00	0.00	0.0	207899.41	86.59	689.03	0.03	24.00	207814.9	0.0	207814.9	0.00	0.0
48.08	0.00	0.00	0.0	207899.41	84.56	689.03	0.03	24.00	207816.8	0.0	207816.8	0.00	0.0
48.10	0.00	0.00	0.0	207899.41	82.59	689.03	0.03	24.00	207818.7	0.0	207818.7	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												10.50	
0													
0.02	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.04	0.0	0.00	0.00	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.04	0.0	0.01	0.01	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.04	0.0	0.07	0.07	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.04	0.0	0.23	0.23	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.05	0.0	0.56	0.56	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.72	0.00	0.05	0.0	1.13	1.12	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.73	0.00	0.05	0.0	1.99	1.98	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.75	0.00	0.05	0.0	3.19	3.18	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.77	0.00	0.05	0.0	4.76	4.74	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
0.78	0.00	0.05	0.0	6.73	6.68	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
0.80	0.00	0.05	0.0	9.11	9.01	689.00	0.00	24.00	0.2	0.0	0.2	0.00	0.0
0.82	0.00	0.05	0.0	11.89	11.73	689.00	0.00	24.00	0.3	0.0	0.3	0.00	0.0
0.83	0.00	0.05	0.1	15.08	14.81	689.00	0.00	24.00	0.4	0.0	0.4	0.00	0.0
0.85	0.00	0.06	0.1	18.65	18.24	689.01	0.00	24.00	0.6	0.0	0.6	0.00	0.0
0.87	0.00	0.06	0.1	22.60	21.99	689.01	0.00	24.00	0.9	0.0	0.9	0.00	0.0
0.88	0.00	0.06	0.1	26.91	26.04	689.01	0.01	24.00	1.2	0.0	1.2	0.00	0.0
0.90	0.00	0.06	0.1	31.57	30.36	689.01	0.01	24.00	1.6	0.0	1.6	0.00	0.0
0.92	0.00	0.06	0.1	36.57	34.95	689.01	0.01	24.00	2.1	0.0	2.1	0.00	0.0
0.93	0.00	0.06	0.1	41.93	39.79	689.01	0.01	24.00	2.8	0.0	2.8	0.00	0.0
0.95	0.00	0.06	0.1	47.64	44.86	689.01	0.01	24.00	3.5	0.0	3.5	0.00	0.0
0.97	0.00	0.06	0.1	53.68	50.14	689.02	0.01	24.00	4.4	0.0	4.4	0.00	0.0
0.98	0.00	0.06	0.1	60.08	55.64	689.02	0.02	24.00	5.5	0.0	5.5	0.00	0.0
1.00	0.00	0.07	0.1	66.81	61.32	689.02	0.02	24.00	6.7	0.0	6.7	0.00	0.0
1.02	0.00	0.07	0.1	73.86	67.16	689.02	0.02	24.00	8.1	0.0	8.1	0.00	0.0
1.03	0.00	0.07	0.1	81.25	73.16	689.02	0.03	24.00	9.7	0.0	9.7	0.00	0.0
1.05	0.00	0.07	0.1	88.96	79.29	689.02	0.03	24.00	11.5	0.0	11.5	0.00	0.0
1.07	0.00	0.07	0.1	96.97	85.51	689.03	0.03	24.00	13.5	0.0	13.5	0.00	0.0
1.08	0.00	0.07	0.1	105.29	91.84	689.03	0.04	24.00	15.7	0.0	15.7	0.00	0.0
1.10	0.00	0.07	0.1	113.93	98.25	689.03	0.04	24.00	18.1	0.0	18.1	0.00	0.0
1.12	0.00	0.07	0.1	122.85	104.71	689.03	0.05	24.00	20.8	0.0	20.8	0.00	0.0
1.13	0.00	0.08	0.2	132.07	111.23	689.03	0.05	24.00	23.8	0.0	23.8	0.00	0.0
1.15	0.00	0.08	0.2	141.59	117.79	689.04	0.05	24.00	27.0	0.1	27.0	0.00	0.1
1.17	0.00	0.08	0.2	151.42	124.38	689.04	0.06	24.00	30.5	0.1	30.5	0.00	0.1
1.18	0.00	0.08	0.2	161.54	131.00	689.04	0.06	24.00	34.3	0.1	34.3	0.00	0.1
1.20	0.00	0.08	0.2	171.95	137.62	689.04	0.07	24.00	38.4	0.1	38.4	0.00	0.1
1.22	0.00	0.08	0.2	182.59	144.18	689.04	0.07	24.00	42.8	0.1	42.8	0.00	0.1
1.23	0.00	0.08	0.2	193.45	150.67	689.05	0.08	24.00	47.5	0.1	47.5	0.00	0.1
1.25	0.00	0.08	0.2	204.51	157.06	689.05	0.08	24.00	52.4	0.1	52.4	0.00	0.1
1.27	0.00	0.08	0.2	215.80	163.38	689.05	0.09	24.00	57.7	0.1	57.7	0.00	0.1
1.28	0.00	0.09	0.2	227.35	169.65	689.05	0.09	24.00	63.3	0.1	63.3	0.00	0.1
1.30	0.00	0.09	0.2	239.22	175.94	689.05	0.10	24.00	69.2	0.1	69.2	0.00	0.1
1.32	0.00	0.09	0.2	251.49	182.31	689.06	0.10	24.00	75.4	0.1	75.4	0.00	0.1
1.33	0.00	0.09	0.2	264.22	188.82	689.06	0.11	24.00	82.0	0.1	82.0	0.00	0.1
1.35	0.00	0.09	0.2	277.44	195.49	689.06	0.12	24.00	88.9	0.1	88.9	0.00	0.1
1.37	0.00	0.09	0.2	291.18	202.32	689.06	0.12	24.00	96.1	0.1	96.1	0.00	0.1
1.38	0.00	0.09	0.2	305.40	209.27	689.06	0.13	24.00	103.8	0.1	103.8	0.00	0.1
1.40	0.00	0.09	0.2	320.00	216.23	689.07	0.13	24.00	111.8	0.1	111.8	0.00	0.1
1.42	0.00	0.10	0.2	334.86	223.06	689.07	0.14	24.00	120.2	0.1	120.2	0.00	0.1
1.43	0.00	0.10	0.2	349.82	229.60	689.07	0.15	24.00	129.0	0.1	129.0	0.00	0.1
1.45	0.00	0.10	0.2	364.75	235.74	689.07	0.15	24.00	138.2	0.2	138.2	0.00	0.2
1.47	0.00	0.10	0.2	379.63	241.47	689.07	0.16	24.00	147.6	0.2	147.6	0.00	0.2
1.48	0.00	0.10	0.2	394.49	246.85	689.08	0.16	24.00	157.4	0.2	157.4	0.00	0.2
1.50	0.00	0.10	0.2	409.42	251.99	689.08	0.17	24.00	167.5	0.2	167.5	0.00	0.2
1.52	0.00	0.10	0.3	424.59	257.05	689.08	0.17	24.00	177.9	0.2	177.9	0.00	0.2
1.53	0.00	0.10	0.3	440.16	262.21	689.08	0.18	24.00	188.7	0.2	188.7	0.00	0.2
1.55	0.00	0.10	0.3	456.21	267.54	689.08	0.18	24.00	199.7	0.2	199.7	0.00	0.2
1.57	0.00	0.11	0.3	472.77	273.04	689.08	0.19	24.00	211.1	0.2	211.1	0.00	0.2
1.58	0.00	0.11	0.3	489.77	278.64	689.09	0.20	24.00	222.9	0.2	222.9	0.00	0.2
1.60	0.00	0.11	0.3	507.12	284.24	689.09	0.20	24.00	235.0	0.2	235.0	0.00	0.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.11	0.3	524.73	289.75	689.09	0.21	24.00	247.4	0.2	247.4	0.00	0.2
1.63	0.00	0.11	0.3	542.46	295.02	689.09	0.21	24.00	260.2	0.2	260.2	0.00	0.2
1.65	0.00	0.11	0.3	560.17	299.92	689.09	0.22	24.00	273.4	0.2	273.4	0.00	0.2
1.67	0.00	0.11	0.3	577.75	304.39	689.09	0.22	24.00	286.8	0.2	286.8	0.00	0.2
1.68	0.00	0.11	0.3	595.21	308.43	689.10	0.23	24.00	300.5	0.2	300.5	0.00	0.2
1.70	0.00	0.12	0.3	612.66	312.19	689.10	0.23	24.00	314.4	0.2	314.4	0.00	0.2
1.72	0.00	0.12	0.3	630.26	315.86	689.10	0.24	24.00	328.6	0.2	328.6	0.00	0.2
1.73	0.00	0.12	0.3	648.17	319.58	689.10	0.24	24.00	343.0	0.2	343.0	0.00	0.2
1.75	0.00	0.12	0.3	666.51	323.49	689.10	0.24	24.00	357.7	0.2	357.7	0.00	0.2
1.77	0.00	0.12	0.3	685.34	327.63	689.10	0.25	24.00	372.7	0.2	372.7	0.00	0.2
1.78	0.00	0.12	0.3	704.69	331.99	689.10	0.25	24.00	388.0	0.3	388.0	0.00	0.3
1.80	0.00	0.12	0.3	724.53	336.55	689.10	0.26	24.00	403.6	0.3	403.6	0.00	0.3
1.82	0.00	0.12	0.3	744.76	341.18	689.11	0.27	24.00	419.5	0.3	419.5	0.00	0.3
1.83	0.00	0.13	0.3	765.29	345.79	689.11	0.27	24.00	435.7	0.3	435.7	0.00	0.3
1.85	0.00	0.13	0.3	786.02	350.28	689.11	0.28	24.00	452.3	0.3	452.3	0.00	0.3
1.87	0.00	0.13	0.3	806.89	354.59	689.11	0.28	24.00	469.2	0.3	469.2	0.00	0.3
1.88	0.00	0.13	0.4	827.92	358.75	689.11	0.29	24.00	486.3	0.3	486.3	0.00	0.3
1.90	0.00	0.13	0.4	849.12	362.79	689.11	0.29	24.00	503.8	0.3	503.8	0.00	0.3
1.92	0.00	0.13	0.4	870.49	366.70	689.11	0.30	24.00	521.5	0.3	521.5	0.00	0.3
1.93	0.00	0.13	0.4	892.04	370.51	689.11	0.30	24.00	539.5	0.3	539.5	0.00	0.3
1.95	0.00	0.13	0.4	913.76	374.21	689.12	0.30	24.00	557.8	0.3	557.8	0.00	0.3
1.97	0.00	0.14	0.4	935.65	377.81	689.12	0.31	24.00	576.4	0.3	576.4	0.00	0.3
1.98	0.00	0.14	0.4	957.71	381.32	689.12	0.31	24.00	595.2	0.3	595.2	0.00	0.3
2.00	0.00	0.14	0.4	979.95	384.75	689.12	0.32	24.00	614.3	0.3	614.3	0.00	0.3
2.02	0.00	0.14	0.4	1002.35	388.08	689.12	0.32	24.00	633.6	0.3	633.6	0.00	0.3
2.03	0.00	0.14	0.4	1024.92	391.34	689.12	0.33	24.00	653.1	0.3	653.1	0.00	0.3
2.05	0.00	0.14	0.4	1047.65	394.52	689.12	0.33	24.00	672.9	0.3	672.9	0.00	0.3
2.07	0.00	0.14	0.4	1070.55	397.62	689.12	0.33	24.00	693.0	0.3	693.0	0.00	0.3
2.08	0.00	0.14	0.4	1093.61	400.64	689.12	0.34	24.00	713.2	0.3	713.2	0.00	0.3
2.10	0.00	0.15	0.4	1116.82	403.60	689.13	0.34	24.00	733.7	0.3	733.7	0.00	0.3
2.12	0.00	0.15	0.4	1140.20	406.49	689.13	0.35	24.00	754.4	0.3	754.4	0.00	0.3
2.13	0.00	0.15	0.4	1163.67	409.26	689.13	0.35	24.00	775.3	0.3	775.3	0.00	0.3
2.15	0.00	0.15	0.4	1187.21	411.88	689.13	0.35	24.00	796.4	0.4	796.4	0.00	0.4
2.17	0.00	0.15	0.4	1210.83	414.38	689.13	0.36	24.00	817.8	0.4	817.8	0.00	0.4
2.18	0.00	0.15	0.4	1234.57	416.82	689.13	0.36	24.00	839.3	0.4	839.3	0.00	0.4
2.20	0.00	0.15	0.4	1258.56	419.31	689.13	0.36	24.00	860.9	0.4	860.9	0.00	0.4
2.22	0.00	0.15	0.4	1282.95	422.01	689.13	0.37	24.00	882.8	0.4	882.8	0.00	0.4
2.23	0.00	0.16	0.4	1307.84	425.00	689.13	0.37	24.00	905.0	0.4	905.0	0.00	0.4
2.25	0.00	0.16	0.4	1333.34	428.36	689.13	0.37	24.00	927.4	0.4	927.4	0.00	0.4
2.27	0.00	0.16	0.4	1359.46	432.09	689.13	0.38	24.00	950.1	0.4	950.1	0.00	0.4
2.28	0.00	0.16	0.4	1386.15	436.08	689.14	0.38	24.00	973.1	0.4	973.1	0.00	0.4
2.30	0.00	0.16	0.5	1413.23	440.16	689.14	0.39	24.00	996.4	0.4	996.4	0.00	0.4
2.32	0.00	0.16	0.5	1440.51	444.11	689.14	0.39	24.00	1020.0	0.4	1020.0	0.00	0.4
2.33	0.00	0.16	0.5	1467.75	447.71	689.14	0.40	24.00	1044.0	0.4	1044.0	0.00	0.4
2.35	0.00	0.16	0.5	1494.80	450.83	689.14	0.40	24.00	1068.2	0.4	1068.2	0.00	0.4
2.37	0.00	0.17	0.4	1521.56	453.40	689.14	0.41	24.00	1092.5	0.4	1092.5	0.00	0.4
2.38	0.00	0.17	0.4	1548.06	455.51	689.14	0.41	24.00	1117.1	0.4	1117.1	0.00	0.4
2.40	0.00	0.17	0.4	1574.32	457.21	689.14	0.41	24.00	1141.8	0.4	1141.8	0.00	0.4
2.42	0.00	0.17	0.4	1600.36	458.56	689.14	0.41	24.00	1166.6	0.4	1166.6	0.00	0.4
2.43	0.00	0.17	0.4	1626.25	459.64	689.14	0.41	24.00	1191.5	0.4	1191.5	0.00	0.4
2.45	0.00	0.17	0.4	1652.08	460.57	689.14	0.42	24.00	1216.5	0.4	1216.5	0.00	0.4
2.47	0.00	0.17	0.4	1678.00	461.53	689.14	0.42	24.00	1241.5	0.4	1241.5	0.00	0.4
2.48	0.00	0.17	0.4	1704.14	462.62	689.14	0.42	24.00	1266.7	0.4	1266.7	0.00	0.4
2.50	0.00	0.18	0.4	1730.60	463.94	689.14	0.42	24.00	1291.9	0.4	1291.9	0.00	0.4
2.52	0.00	0.18	0.4	1757.43	465.52	689.14	0.42	24.00	1317.3	0.4	1317.3	0.00	0.4
2.53	0.00	0.18	0.5	1784.77	467.49	689.14	0.43	24.00	1342.8	0.4	1342.8	0.00	0.4
2.55	0.00	0.18	0.5	1812.72	469.90	689.15	0.43	24.00	1368.5	0.4	1368.5	0.00	0.4
2.57	0.00	0.18	0.5	1841.31	472.76	689.15	0.43	24.00	1394.5	0.4	1394.5	0.00	0.4
2.58	0.00	0.18	0.5	1870.46	475.95	689.15	0.44	24.00	1420.7	0.4	1420.7	0.00	0.4
2.60	0.00	0.18	0.5	1900.01	479.26	689.15	0.44	24.00	1447.3	0.4	1447.3	0.00	0.4
2.62	0.00	0.19	0.5	1929.65	482.39	689.15	0.45	24.00	1474.0	0.4	1474.0	0.00	0.4
2.63	0.00	0.19	0.5	1959.10	485.08	689.15	0.45	24.00	1501.0	0.4	1501.0	0.00	0.4
2.65	0.00	0.19	0.5	1988.19	487.18	689.15	0.45	24.00	1528.2	0.5	1528.2	0.00	0.5
2.67	0.00	0.19	0.5	2016.90	488.73	689.15	0.45	24.00	1555.5	0.5	1555.5	0.00	0.5
2.68	0.00	0.19	0.5	2045.34	489.87	689.15	0.46	24.00	1582.9	0.5	1582.9	0.00	0.5
2.70	0.00	0.19	0.5	2073.65	490.79	689.15	0.46	24.00	1610.3	0.5	1610.3	0.00	0.5
2.72	0.00	0.19	0.5	2102.01	491.68	689.15	0.46	24.00	1637.9	0.5	1637.9	0.00	0.5
2.73	0.00	0.19	0.5	2130.58	492.71	689.15	0.46	24.00	1665.5	0.5	1665.5	0.00	0.5
2.75	0.00	0.20	0.5	2159.56	494.06	689.15	0.46	24.00	1693.2	0.5	1693.2	0.00	0.5
2.77	0.00	0.20	0.5	2189.10	495.85	689.15	0.46	24.00	1721.1	0.5	1721.1	0.00	0.5
2.78	0.00	0.20	0.5	2219.25	498.12	689.15	0.47	24.00	1749.2	0.5	1749.2	0.00	0.5
2.80	0.00	0.20	0.5	2249.96	500.73	689.16	0.47	24.00	1777.5	0.5	1777.5	0.00	0.5
2.82	0.00	0.20	0.5	2281.10	503.57	689.16	0.48	24.00	1806.1	0.5	1806.1	0.00	0.5
2.83	0.00	0.20	0.5	2312.56	506.49	689.16	0.48	24.00	1834.9	0.5	1834.9	0.00	0.5
2.85	0.00	0.20	0.5	2344.19	509.32	689.16	0.48	24.00	1863.9	0.5	1863.9	0.00	0.5
2.87	0.00	0.21	0.5	2375.90	511.99	689.16	0.49	24.00	1893.2	0.5	1893.2	0.00	0.5
2.88	0.00	0.21	0.5	2407.61	514.44	689.16	0.49	24.00	1922.7	0.5	1922.7	0.00	0.5
2.90	0.00	0.21	0.5	2439.33	516.68	689.16	0.49	24.00	1952.3	0.5	1952.3	0.00	0.5
2.92	0.00	0.21	0.5	2471.13	518.81	689.16	0.50	24.00	1982.2	0.5	1982.2	0.00	0.5
2.93	0.00	0.21	0.5	2503.04	520.87	689.16	0.50	24.00	2012.2	0.5	2012.2	0.00	0.5
2.95	0.00	0.21	0.5	2535.06	522.86	689.16	0.50	24.00	2042.4	0.5	2042.4	0.00	0.5
2.97	0.00	0.21	0.5	2567.23	524.82	689.16	0.51	24.00	2072.8	0.5	2072.8	0.00	0.5
2.98	0.00	0.21	0.5	2599.49	526.70	689.16	0.51	24.00	2103.3	0.5	2103.3	0.00	0.5
3.00	0.00	0.22	0.5	2631.84	528.52	689.16	0.51	24.00	2134.0	0.5	2134.0	0.00	0.5
3.02	0.00	0.22	0.5	2664.32	530.31	689.16	0.51	24.00	2164.9	0.5	2164.9	0.00	0.5
3.03	0.00	0.22	0.5	2696.89	532.02	689.16	0.52	24.00	2195.9	0.5	2195.9	0.00	0.5
3.05	0.00	0.22	0.5	2729.53	533.67	689.17	0.52	24.00	2227.0	0.5	2227.0	0.00	0.5
3.07	0.00	0.22	0.5	2762.31	535.30	689.17	0.52	24.00	2258.3	0.5	2258.3	0.00	0.5
3.08	0.00	0.22	0.5	2795.17	536.87	689.17	0.52	24.00	2289.7	0.5	2289.7	0.00	0.5
3.10	0.00	0.22	0.5	2828.10	538.38	689.17	0.53	24.00	2321.3	0.5	2321.3	0.00	0.5
3.12	0.00	0.23	0.6	2861.17	539.88	689.17	0.53	24.00	2353.0	0.5	2353.0	0.00	0.5
3.13	0.00	0.23	0.6	2894.37	541.40	689.17	0.53	24.00	2384.8	0.5	2384.8	0.00	0.5
3.15	0.00	0.23	0.6	2927.69	542.89	689.17	0.53	24.00	2416.8	0.5	2416.8	0.00	0.5
3.17	0.00	0.23	0.6	2961.12	544.37	689.17	0.53	24.00	2448.8	0.5	2448.8	0.00	0.5
3.18	0.00	0.23	0.6	2994.63	545.79	689.17	0.54	24.00	2481.1	0.5	2481.1	0.00	0.5
3.20	0.00	0.23	0.6	3028.17	547.12	689.17	0.54	24.00	2513.4	0.5	2513.4	0.00	0.5
3.22	0.00	0.23	0.6	3061.70	548.31	689.17	0.54	24.00	2545.8	0.5	2545.8	0.00	0.5
3.23	0.00	0.24	0.6	3095.22	549.40	689.17	0.54	24.00	2578.4	0.5	2578.4	0.00	0.5
3.25	0.00	0.24	0.6	3128.71	550.36	689.17	0.54	24.00	2611.0	0.5	2611.0	0.00	0.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.24	0.6	3162.24	551.27	689.17	0.54	24.00	2643.7	0.5	2643.7	0.00	0.5
3.28	0.00	0.24	0.6	3195.93	552.26	689.17	0.55	24.00	2676.5	0.5	2676.5	0.00	0.5
3.30	0.00	0.24	0.6	3229.85	553.40	689.17	0.55	24.00	2709.3	0.5	2709.3	0.00	0.5
3.32	0.00	0.24	0.6	3264.08	554.74	689.17	0.55	24.00	2742.3	0.6	2742.3	0.00	0.6
3.33	0.00	0.24	0.6	3298.83	556.48	689.17	0.55	24.00	2775.5	0.6	2775.5	0.00	0.6
3.35	0.00	0.25	0.6	3334.15	558.64	689.17	0.56	24.00	2808.9	0.6	2808.9	0.00	0.6
3.37	0.00	0.25	0.6	3370.10	561.23	689.17	0.56	24.00	2842.5	0.6	2842.5	0.00	0.6
3.38	0.00	0.25	0.6	3406.57	564.11	689.17	0.56	24.00	2876.3	0.6	2876.3	0.00	0.6
3.40	0.00	0.25	0.6	3443.36	567.06	689.18	0.57	24.00	2910.4	0.6	2910.4	0.00	0.6
3.42	0.00	0.25	0.6	3480.20	569.78	689.18	0.57	24.00	2944.8	0.6	2944.8	0.00	0.6
3.43	0.00	0.25	0.6	3516.90	572.12	689.18	0.58	24.00	2979.3	0.6	2979.3	0.00	0.6
3.45	0.00	0.25	0.6	3553.22	573.87	689.18	0.58	24.00	3014.1	0.6	3014.1	0.00	0.6
3.47	0.00	0.25	0.6	3589.14	575.07	689.18	0.58	24.00	3048.9	0.6	3048.9	0.00	0.6
3.48	0.00	0.26	0.6	3624.66	575.75	689.18	0.58	24.00	3083.8	0.6	3083.8	0.00	0.6
3.50	0.00	0.26	0.6	3659.94	576.12	689.18	0.58	24.00	3118.8	0.6	3118.8	0.00	0.6
3.52	0.00	0.26	0.6	3695.12	576.37	689.18	0.58	24.00	3153.7	0.6	3153.7	0.00	0.6
3.53	0.00	0.26	0.6	3730.46	576.75	689.18	0.58	24.00	3188.7	0.6	3188.7	0.00	0.6
3.55	0.00	0.26	0.6	3766.21	577.51	689.18	0.58	24.00	3223.8	0.6	3223.8	0.00	0.6
3.57	0.00	0.26	0.6	3802.55	578.79	689.18	0.59	24.00	3258.9	0.6	3258.9	0.00	0.6
3.58	0.00	0.26	0.6	3839.53	580.59	689.18	0.59	24.00	3294.3	0.6	3294.3	0.00	0.6
3.60	0.00	0.27	0.6	3877.11	582.84	689.18	0.59	24.00	3329.8	0.6	3329.8	0.00	0.6
3.62	0.00	0.27	0.6	3915.21	585.39	689.18	0.60	24.00	3365.6	0.6	3365.6	0.00	0.6
3.63	0.00	0.27	0.6	3953.72	588.11	689.18	0.60	24.00	3401.6	0.6	3401.6	0.00	0.6
3.65	0.00	0.27	0.6	3992.50	590.87	689.18	0.60	24.00	3437.9	0.6	3437.9	0.00	0.6
3.67	0.00	0.27	0.6	4031.42	593.50	689.18	0.61	24.00	3474.4	0.6	3474.4	0.00	0.6
3.68	0.00	0.27	0.6	4070.34	595.90	689.18	0.61	24.00	3511.2	0.6	3511.2	0.00	0.6
3.70	0.00	0.28	0.6	4109.11	597.91	689.19	0.62	24.00	3548.1	0.6	3548.1	0.00	0.6
3.72	0.00	0.28	0.6	4147.54	599.41	689.19	0.62	24.00	3585.2	0.6	3585.2	0.00	0.6
3.73	0.00	0.28	0.6	4185.57	600.37	689.19	0.62	24.00	3622.4	0.6	3622.4	0.00	0.6
3.75	0.00	0.28	0.6	4223.07	600.70	689.19	0.62	24.00	3659.6	0.6	3659.6	0.00	0.6
3.77	0.00	0.28	0.6	4260.04	600.48	689.19	0.62	24.00	3696.7	0.6	3696.7	0.00	0.6
3.78	0.00	0.28	0.6	4296.63	599.90	689.19	0.62	24.00	3733.9	0.6	3733.9	0.00	0.6
3.80	0.00	0.28	0.6	4333.00	599.15	689.19	0.62	24.00	3770.9	0.6	3770.9	0.00	0.6
3.82	0.00	0.28	0.6	4369.44	598.54	689.19	0.62	24.00	3807.9	0.6	3807.9	0.00	0.6
3.83	0.00	0.29	0.6	4406.25	598.35	689.19	0.62	24.00	3844.9	0.6	3844.9	0.00	0.6
3.85	0.00	0.29	0.6	4443.55	598.68	689.19	0.62	24.00	3881.9	0.6	3881.9	0.00	0.6
3.87	0.00	0.29	0.6	4481.40	599.53	689.19	0.62	24.00	3919.0	0.6	3919.0	0.00	0.6
3.88	0.00	0.29	0.6	4519.77	600.81	689.19	0.62	24.00	3956.2	0.6	3956.2	0.00	0.6
3.90	0.00	0.29	0.6	4558.59	602.42	689.19	0.62	24.00	3993.5	0.6	3993.5	0.00	0.6
3.92	0.00	0.29	0.7	4597.81	604.30	689.19	0.63	24.00	4031.0	0.6	4031.0	0.00	0.6
3.93	0.00	0.29	0.7	4637.35	606.31	689.19	0.63	24.00	4068.8	0.6	4068.8	0.00	0.6
3.95	0.00	0.30	0.7	4677.03	608.26	689.19	0.63	24.00	4106.7	0.6	4106.7	0.00	0.6
3.97	0.00	0.30	0.7	4716.70	610.04	689.19	0.63	24.00	4144.7	0.6	4144.7	0.00	0.6
3.98	0.00	0.30	0.7	4756.34	611.62	689.19	0.64	24.00	4182.9	0.6	4182.9	0.00	0.6
4.00	0.00	0.30	0.7	4795.97	613.03	689.19	0.64	24.00	4221.3	0.6	4221.3	0.00	0.6
4.02	0.00	0.30	0.7	4835.65	614.37	689.19	0.64	24.00	4259.8	0.6	4259.8	0.00	0.6
4.03	0.00	0.30	0.7	4875.43	615.67	689.19	0.64	24.00	4298.3	0.6	4298.3	0.00	0.6
4.05	0.00	0.31	0.7	4915.29	616.94	689.19	0.65	24.00	4337.1	0.6	4337.1	0.00	0.6
4.07	0.00	0.31	0.7	4955.26	618.20	689.19	0.65	24.00	4375.9	0.6	4375.9	0.00	0.6
4.08	0.00	0.31	0.7	4995.36	619.47	689.19	0.65	24.00	4414.8	0.6	4414.8	0.00	0.6
4.10	0.00	0.31	0.7	5035.52	620.68	689.19	0.65	24.00	4453.9	0.7	4453.9	0.00	0.7
4.12	0.00	0.31	0.7	5075.62	621.72	689.19	0.65	24.00	4493.1	0.7	4493.1	0.00	0.7
4.13	0.00	0.31	0.7	5115.65	622.59	689.19	0.65	24.00	4532.3	0.7	4532.3	0.00	0.7
4.15	0.00	0.31	0.7	5155.57	623.26	689.19	0.66	24.00	4571.6	0.7	4571.6	0.00	0.7
4.17	0.00	0.32	0.7	5195.53	623.91	689.19	0.66	24.00	4611.0	0.7	4611.0	0.00	0.7
4.18	0.00	0.32	0.7	5235.60	624.61	689.19	0.66	24.00	4650.4	0.7	4650.4	0.00	0.7
4.20	0.00	0.32	0.7	5275.88	625.46	689.19	0.66	24.00	4689.9	0.7	4689.9	0.00	0.7
4.22	0.00	0.32	0.7	5316.42	626.48	689.19	0.66	24.00	4729.6	0.7	4729.6	0.00	0.7
4.23	0.00	0.32	0.7	5357.36	627.81	689.19	0.66	24.00	4769.3	0.7	4769.3	0.00	0.7
4.25	0.00	0.32	0.7	5398.81	629.51	689.20	0.67	24.00	4809.2	0.7	4809.2	0.00	0.7
4.27	0.00	0.32	0.7	5440.89	631.69	689.20	0.67	24.00	4849.3	0.7	4849.3	0.00	0.7
4.28	0.00	0.33	0.7	5483.63	634.33	689.20	0.67	24.00	4889.7	0.7	4889.7	0.00	0.7
4.30	0.00	0.33	0.7	5526.98	637.31	689.20	0.68	24.00	4930.3	0.7	4930.3	0.00	0.7
4.32	0.00	0.33	0.7	5570.74	640.43	689.20	0.68	24.00	4971.3	0.7	4971.3	0.00	0.7
4.33	0.00	0.33	0.7	5614.75	643.49	689.20	0.69	24.00	5012.5	0.7	5012.5	0.00	0.7
4.35	0.00	0.33	0.7	5658.86	646.37	689.20	0.69	24.00	5054.0	0.7	5054.0	0.00	0.7
4.37	0.00	0.33	0.7	5702.97	648.97	689.20	0.70	24.00	5095.8	0.7	5095.8	0.00	0.7
4.38	0.00	0.34	0.7	5747.11	651.34	689.20	0.70	24.00	5137.8	0.7	5137.8	0.00	0.7
4.40	0.00	0.34	0.7	5791.29	653.52	689.20	0.70	24.00	5180.0	0.7	5180.0	0.00	0.7
4.42	0.00	0.34	0.7	5835.51	655.54	689.20	0.71	24.00	5222.4	0.7	5222.4	0.00	0.7
4.43	0.00	0.34	0.7	5879.78	657.41	689.20	0.71	24.00	5265.0	0.7	5265.0	0.00	0.7
4.45	0.00	0.34	0.7	5924.10	659.15	689.20	0.71	24.00	5307.7	0.7	5307.7	0.00	0.7
4.47	0.00	0.34	0.7	5968.48	660.77	689.20	0.72	24.00	5350.6	0.7	5350.6	0.00	0.7
4.48	0.00	0.34	0.7	6012.91	662.29	689.21	0.72	24.00	5393.7	0.7	5393.7	0.00	0.7
4.50	0.00	0.35	0.7	6057.39	663.71	689.21	0.72	24.00	5436.9	0.7	5436.9	0.00	0.7
4.52	0.00	0.35	0.7	6101.93	665.05	689.21	0.72	24.00	5480.2	0.7	5480.2	0.00	0.7
4.53	0.00	0.35	0.7	6146.51	666.32	689.21	0.72	24.00	5523.7	0.7	5523.7	0.00	0.7
4.55	0.00	0.35	0.7	6191.16	667.51	689.21	0.73	24.00	5567.2	0.7	5567.2	0.00	0.7
4.57	0.00	0.35	0.7	6235.85	668.64	689.21	0.73	24.00	5610.9	0.7	5610.9	0.00	0.7
4.58	0.00	0.35	0.7	6280.60	669.70	689.21	0.73	24.00	5654.7	0.7	5654.7	0.00	0.7
4.60	0.00	0.36	0.7	6325.40	670.72	689.21	0.73	24.00	5698.6	0.7	5698.6	0.00	0.7
4.62	0.00	0.36	0.7	6370.25	671.69	689.21	0.73	24.00	5742.5	0.7	5742.5	0.00	0.7
4.63	0.00	0.36	0.7	6415.15	672.61	689.21	0.73	24.00	5786.6	0.7	5786.6	0.00	0.7
4.65	0.00	0.36	0.7	6460.10	673.50	689.21	0.74	24.00	5830.8	0.7	5830.8	0.00	0.7
4.67	0.00	0.36	0.8	6505.11	674.34	689.21	0.74	24.00	5875.0	0.7	5875.0	0.00	0.7
4.68	0.00	0.36	0.8	6550.16	675.16	689.21	0.74	24.00	5919.3	0.7	5919.3	0.00	0.7
4.70	0.00	0.37	0.8	6595.26	675.94	689.21	0.74	24.00	5963.7	0.7	5963.7	0.00	0.7
4.72	0.00	0.37	0.8	6640.41	676.69	689.21	0.74	24.00	6008.2	0.7	6008.2	0.00	0.7
4.73	0.00	0.37	0.8	6685.51	677.32	689.21	0.74	24.00	6052.7	0.7	6052.7	0.00	0.7
4.75	0.00	0.37	0.8	6730.51	677.79	689.21	0.74	24.00	6097.3	0.7	6097.3	0.00	0.7
4.77	0.00	0.37	0.7	6775.43	678.13	689.21	0.74	24.00	6141.9	0.7	6141.9	0.00	0.7
4.78	0.00	0.37	0.7	6820.35	678.45	689.21	0.74	24.00	6186.6	0.7	6186.6	0.00	0.7
4.80	0.00	0.37	0.8	6865.48	678.92	689.21	0.74	24.00	6231.2	0.7	6231.2	0.00	0.7
4.82	0.00	0.38	0.8	6910.99	679.75	689.21	0.75	24.00	6276.0	0.7	6276.0	0.00	0.7
4.83	0.00	0.38	0.8	6957.04	681.03	689.21	0.75	24.00	6320.9	0.7	6320.9	0.00	0.7
4.85	0.00	0.38	0.8	7003.67	682.76	689.21	0.75	24.00	6366.0	0.8	6366.0	0.00	0.8
4.87	0.00	0.38	0.8	7050.87	684.89	689.21	0.75	24.00	6411.3	0.8	6411.3	0.00	0.8
4.88	0.00	0.38	0.8	7098.57	687.30	689.21	0.76	24.00	6456.8	0.8	6456.8	0.00	0.8
4.90	0.00	0.38	0.8	7146.70	689.92	689.21	0.76	24.00	6502.6	0.8	6502.6	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.39	0.8	7195.20	692.64	689.21	0.77	24.00	6548.6	0.8	6548.6	0.00	0.8
4.93	0.00	0.39	0.8	7244.02	695.41	689.22	0.77	24.00	6594.9	0.8	6594.9	0.00	0.8
4.95	0.00	0.39	0.8	7292.98	698.04	689.22	0.78	24.00	6641.5	0.8	6641.5	0.00	0.8
4.97	0.00	0.39	0.8	7341.95	700.42	689.22	0.78	24.00	6688.4	0.8	6688.4	0.00	0.8
4.98	0.00	0.39	0.8	7390.84	702.48	689.22	0.78	24.00	6735.4	0.8	6735.4	0.00	0.8
5.00	0.00	0.39	0.8	7439.66	704.27	689.22	0.79	24.00	6782.6	0.8	6782.6	0.00	0.8
5.02	0.00	0.40	0.8	7488.49	705.88	689.22	0.79	24.00	6830.0	0.8	6830.0	0.00	0.8
5.03	0.00	0.40	0.8	7537.38	707.39	689.22	0.79	24.00	6877.5	0.8	6877.5	0.00	0.8
5.05	0.00	0.40	0.8	7586.32	708.80	689.22	0.79	24.00	6925.2	0.8	6925.2	0.00	0.8
5.07	0.00	0.40	0.8	7635.37	710.17	689.22	0.80	24.00	6973.0	0.8	6973.0	0.00	0.8
5.08	0.00	0.40	0.8	7684.44	711.44	689.22	0.80	24.00	7020.9	0.8	7020.9	0.00	0.8
5.10	0.00	0.40	0.8	7733.55	712.61	689.22	0.80	24.00	7069.0	0.8	7069.0	0.00	0.8
5.12	0.00	0.41	0.8	7782.66	713.66	689.22	0.80	24.00	7117.2	0.8	7117.2	0.00	0.8
5.13	0.00	0.41	0.8	7831.75	714.59	689.22	0.80	24.00	7165.4	0.8	7165.4	0.00	0.8
5.15	0.00	0.41	0.8	7880.79	715.37	689.22	0.81	24.00	7213.8	0.8	7213.8	0.00	0.8
5.17	0.00	0.41	0.8	7929.88	716.12	689.22	0.81	24.00	7262.2	0.8	7262.2	0.00	0.8
5.18	0.00	0.41	0.8	7979.04	716.87	689.22	0.81	24.00	7310.7	0.8	7310.7	0.00	0.8
5.20	0.00	0.41	0.8	8028.39	717.73	689.22	0.81	24.00	7359.2	0.8	7359.2	0.00	0.8
5.22	0.00	0.42	0.8	8078.04	718.81	689.22	0.81	24.00	7407.9	0.8	7407.9	0.00	0.8
5.23	0.00	0.42	0.8	8128.18	720.26	689.22	0.81	24.00	7456.8	0.8	7456.8	0.00	0.8
5.25	0.00	0.42	0.8	8178.85	722.10	689.22	0.82	24.00	7505.8	0.8	7505.8	0.00	0.8
5.27	0.00	0.42	0.9	8230.06	724.29	689.22	0.82	24.00	7555.0	0.8	7555.0	0.00	0.8
5.28	0.00	0.42	0.9	8281.80	726.79	689.23	0.82	24.00	7604.5	0.8	7604.5	0.00	0.8
5.30	0.00	0.43	0.9	8334.05	729.54	689.23	0.83	24.00	7654.3	0.8	7654.3	0.00	0.8
5.32	0.00	0.43	0.9	8386.82	732.53	689.23	0.83	24.00	7704.4	0.8	7704.4	0.00	0.8
5.33	0.00	0.43	0.9	8440.09	735.71	689.23	0.84	24.00	7754.8	0.8	7754.8	0.00	0.8
5.35	0.00	0.43	0.9	8493.68	738.88	689.23	0.85	24.00	7805.5	0.8	7805.5	0.00	0.8
5.37	0.00	0.43	0.9	8547.41	741.87	689.23	0.85	24.00	7856.6	0.9	7856.6	0.00	0.9
5.38	0.00	0.43	0.9	8601.11	744.53	689.23	0.86	24.00	7907.9	0.9	7907.9	0.00	0.9
5.40	0.00	0.44	0.9	8654.59	746.69	689.23	0.86	24.00	7959.4	0.9	7959.4	0.00	0.9
5.42	0.00	0.44	0.9	8707.63	748.18	689.23	0.86	24.00	8011.1	0.9	8011.1	0.00	0.9
5.43	0.00	0.44	0.9	8760.02	748.88	689.23	0.86	24.00	8062.9	0.9	8062.9	0.00	0.9
5.45	0.00	0.44	0.9	8811.60	748.68	689.23	0.86	24.00	8114.7	0.9	8114.7	0.00	0.9
5.47	0.00	0.44	0.8	8862.38	747.71	689.23	0.86	24.00	8166.3	0.9	8166.3	0.00	0.9
5.48	0.00	0.44	0.8	8912.63	746.31	689.23	0.86	24.00	8217.8	0.9	8217.8	0.00	0.9
5.50	0.00	0.45	0.8	8962.73	744.91	689.23	0.86	24.00	8269.2	0.9	8269.2	0.00	0.9
5.52	0.00	0.45	0.8	9013.25	744.06	689.23	0.85	24.00	8320.5	0.9	8320.5	0.00	0.9
5.53	0.00	0.45	0.9	9064.68	744.22	689.23	0.85	24.00	8371.8	0.9	8371.8	0.00	0.9
5.55	0.00	0.45	0.9	9117.33	745.58	689.23	0.86	24.00	8423.2	0.9	8423.2	0.00	0.9
5.57	0.00	0.45	0.9	9171.30	748.11	689.23	0.86	24.00	8474.9	0.9	8474.9	0.00	0.9
5.58	0.00	0.46	0.9	9226.41	751.53	689.23	0.87	24.00	8526.9	0.9	8526.9	0.00	0.9
5.60	0.00	0.46	0.9	9282.36	755.43	689.23	0.87	24.00	8579.4	0.9	8579.4	0.00	0.9
5.62	0.00	0.46	0.9	9338.71	759.33	689.24	0.88	24.00	8632.2	0.9	8632.2	0.00	0.9
5.63	0.00	0.46	0.9	9395.08	762.84	689.24	0.89	24.00	8685.5	0.9	8685.5	0.00	0.9
5.65	0.00	0.46	0.9	9451.10	765.64	689.24	0.89	24.00	8739.0	0.9	8739.0	0.00	0.9
5.67	0.00	0.46	0.9	9506.60	767.61	689.24	0.90	24.00	8792.7	0.9	8792.7	0.00	0.9
5.68	0.00	0.47	0.9	9561.50	768.78	689.24	0.90	24.00	8846.6	0.9	8846.6	0.00	0.9
5.70	0.00	0.47	0.9	9615.88	769.32	689.24	0.90	24.00	8900.5	0.9	8900.5	0.00	0.9
5.72	0.00	0.47	0.9	9669.87	769.40	689.24	0.90	24.00	8954.4	0.9	8954.4	0.00	0.9
5.73	0.00	0.47	0.9	9723.64	769.26	689.24	0.90	24.00	9008.3	0.9	9008.3	0.00	0.9
5.75	0.00	0.47	0.9	9777.29	769.00	689.24	0.90	24.00	9062.2	0.9	9062.2	0.00	0.9
5.77	0.00	0.48	0.9	9830.87	768.72	689.24	0.90	24.00	9116.0	0.9	9116.0	0.00	0.9
5.78	0.00	0.48	0.9	9884.52	768.53	689.24	0.90	24.00	9169.8	0.9	9169.8	0.00	0.9
5.80	0.00	0.48	0.9	9938.40	768.57	689.24	0.90	24.00	9223.6	0.9	9223.6	0.00	0.9
5.82	0.00	0.48	0.9	9992.62	768.97	689.24	0.90	24.00	9277.5	0.9	9277.5	0.00	0.9
5.83	0.00	0.48	0.9	10047.32	769.80	689.24	0.90	24.00	9331.5	0.9	9331.5	0.00	0.9
5.85	0.00	0.48	0.9	10102.59	771.11	689.24	0.90	24.00	9385.6	0.9	9385.6	0.00	0.9
5.87	0.00	0.49	0.9	10158.51	772.94	689.24	0.90	24.00	9439.9	0.9	9439.9	0.00	0.9
5.88	0.00	0.49	0.9	10215.08	775.22	689.24	0.91	24.00	9494.4	0.9	9494.4	0.00	0.9
5.90	0.00	0.49	1.0	10272.19	777.80	689.24	0.91	24.00	9549.2	0.9	9549.2	0.00	0.9
5.92	0.00	0.49	1.0	10329.61	780.42	689.24	0.92	24.00	9604.3	0.9	9604.3	0.00	0.9
5.93	0.00	0.49	1.0	10387.15	782.88	689.24	0.92	24.00	9659.6	0.9	9659.6	0.00	0.9
5.95	0.00	0.50	1.0	10444.69	785.09	689.24	0.93	24.00	9715.2	0.9	9715.2	0.00	0.9
5.97	0.00	0.50	1.0	10502.24	787.07	689.24	0.93	24.00	9771.0	0.9	9771.0	0.00	0.9
5.98	0.00	0.50	1.0	10559.82	788.86	689.24	0.93	24.00	9826.9	0.9	9826.9	0.00	0.9
6.00	0.00	0.50	1.0	10617.42	790.49	689.24	0.94	24.00	9883.1	0.9	9883.1	0.00	0.9
6.02	0.00	0.50	1.0	10675.06	791.98	689.25	0.94	24.00	9939.4	0.9	9939.4	0.00	0.9
6.03	0.00	0.51	1.0	10732.72	793.34	689.25	0.94	24.00	9995.8	0.9	9995.8	0.00	0.9
6.05	0.00	0.51	1.0	10790.42	794.59	689.25	0.94	24.00	10052.4	0.9	10052.4	0.00	0.9
6.07	0.00	0.51	1.0	10848.15	795.73	689.25	0.95	24.00	10109.1	0.9	10109.1	0.00	0.9
6.08	0.00	0.51	1.0	10905.91	796.79	689.25	0.95	24.00	10165.9	0.9	10165.9	0.00	0.9
6.10	0.00	0.51	1.0	10963.71	797.77	689.25	0.95	24.00	10222.9	0.9	10222.9	0.00	0.9
6.12	0.00	0.51	1.0	11021.54	798.67	689.25	0.95	24.00	10279.9	1.0	10279.9	0.00	1.0
6.13	0.00	0.52	1.0	11079.40	799.52	689.25	0.95	24.00	10337.0	1.0	10337.0	0.00	1.0
6.15	0.00	0.52	1.0	11137.21	800.21	689.25	0.95	24.00	10394.2	1.0	10394.2	0.00	1.0
6.17	0.00	0.52	1.0	11194.91	800.73	689.25	0.95	24.00	10451.4	1.0	10451.4	0.00	1.0
6.18	0.00	0.52	1.0	11252.53	801.10	689.25	0.95	24.00	10508.7	1.0	10508.7	0.00	1.0
6.20	0.00	0.52	1.0	11310.24	801.53	689.25	0.96	24.00	10566.0	1.0	10566.0	0.00	1.0
6.22	0.00	0.53	1.0	11368.26	802.22	689.25	0.96	24.00	10623.4	1.0	10623.4	0.00	1.0
6.23	0.00	0.53	1.0	11426.77	803.34	689.25	0.96	24.00	10681.0	1.0	10681.0	0.00	1.0
6.25	0.00	0.53	1.0	11485.88	804.93	689.25	0.96	24.00	10738.6	1.0	10738.6	0.00	1.0
6.27	0.00	0.53	1.0	11545.65	807.00	689.25	0.97	24.00	10796.6	1.0	10796.6	0.00	1.0
6.28	0.00	0.53	1.0	11606.08	809.51	689.25	0.97	24.00	10854.8	1.0	10854.8	0.00	1.0
6.30	0.00	0.54	1.0	11667.11	812.36	689.25	0.97	24.00	10913.2	1.0	10913.2	0.00	1.0
6.32	0.00	0.54	1.0	11728.64	815.40	689.25	0.98	24.00	10972.1	1.0	10972.1	0.00	1.0
6.33	0.00	0.54	1.0	11790.48	818.41	689.25	0.99	24.00	11031.2	1.0	11031.2	0.00	1.0
6.35	0.00	0.54	1.0	11852.52	821.31	689.25	0.99	24.00	11090.7	1.0	11090.7	0.00	1.0
6.37	0.00	0.54	1.0	11914.70	824.02	689.26	1.00	24.00	11150.4	1.0	11150.4	0.00	1.0
6.38	0.00	0.55	1.0	11976.86	826.43	689.26	1.00	24.00	11210.5	1.0	11210.5	0.00	1.0
6.40	0.00	0.55	1.0	12038.84	828.39	689.26	1.00	24.00	11270.7	1.0	11270.7	0.00	1.0
6.42	0.00	0.55	1.0	12100.38	829.69	689.26	1.01	24.00	11331.1	1.0	11331.1	0.00	1.0
6.43	0.00	0.55	1.0	12161.29	830.23	689.26	1.01	24.00	11391.5	1.0	11391.5	0.00	1.0
6.45	0.00	0.55	1.0	12221.43	829.94	689.26	1.01	24.00	11451.9	1.0	11451.9	0.00	1.0
6.47	0.00	0.56	1.0	12280.87	828.97	689.26	1.00	24.00	11512.2	1.0	11512.2	0.00	1.0
6.48	0.00	0.56	1.0	12339.75	827.56	689.26	1.00	24.00	11572.3	1.0	11572.3	0.00	1.0
6.50	0.00	0.56	1.0	12398.44	826.11	689.26	1.00	24.00	11632.3	1.0	11632.3	0.00	1.0
6.52	0.00	0.56	1.0	12457.38	825.06	689.26	1.00	24.00	11692.2	1.0	11692.2	0.00	1.0
6.53	0.00	0.56	1.0	12517.07	824.88	689.26	1.00	24.00	11752.0	1.0	11752.0	0.00	1.0
6.55	0.00	0.57	1.0	12577.90	825.87	689.26	1.00	24.00	11812.0	1.0	11812.0	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.57	1.0	12640.11	828.12	689.26	1.00	24.00	11872.2	1.0	11872.2	0.00	1.0
6.58	0.00	0.57	1.1	12703.66	831.46	689.26	1.01	24.00	11932.8	1.0	11932.8	0.00	1.0
6.60	0.00	0.57	1.1	12768.20	835.43	689.26	1.02	24.00	11993.8	1.0	11993.8	0.00	1.0
6.62	0.00	0.57	1.1	12833.28	839.51	689.26	1.02	24.00	12055.2	1.0	12055.2	0.00	1.0
6.63	0.00	0.58	1.1	12898.40	843.19	689.26	1.03	24.00	12117.1	1.0	12117.1	0.00	1.0
6.65	0.00	0.58	1.1	12963.12	846.05	689.26	1.04	24.00	12179.2	1.0	12179.2	0.00	1.0
6.67	0.00	0.58	1.1	13027.20	847.96	689.26	1.04	24.00	12241.6	1.0	12241.6	0.00	1.0
6.68	0.00	0.58	1.1	13090.59	848.96	689.26	1.04	24.00	12304.1	1.0	12304.1	0.00	1.0
6.70	0.00	0.58	1.0	13153.31	849.20	689.26	1.04	24.00	12366.6	1.0	12366.6	0.00	1.0
6.72	0.00	0.59	1.0	13215.49	848.86	689.26	1.04	24.00	12429.1	1.0	12429.1	0.00	1.0
6.73	0.00	0.59	1.0	13277.26	848.15	689.26	1.04	24.00	12491.5	1.0	12491.5	0.00	1.0
6.75	0.00	0.59	1.0	13338.79	847.28	689.26	1.04	24.00	12553.8	1.0	12553.8	0.00	1.0
6.77	0.00	0.59	1.0	13400.38	846.57	689.26	1.04	24.00	12616.0	1.0	12616.0	0.00	1.0
6.78	0.00	0.59	1.0	13462.26	846.22	689.26	1.04	24.00	12678.2	1.0	12678.2	0.00	1.0
6.80	0.00	0.60	1.0	13524.53	846.31	689.26	1.04	24.00	12740.4	1.0	12740.4	0.00	1.0
6.82	0.00	0.60	1.0	13587.25	846.83	689.26	1.04	24.00	12802.7	1.0	12802.7	0.00	1.0
6.83	0.00	0.60	1.1	13650.42	847.75	689.26	1.04	24.00	12865.0	1.0	12865.0	0.00	1.0
6.85	0.00	0.60	1.1	13714.09	849.06	689.26	1.04	24.00	12927.5	1.0	12927.5	0.00	1.0
6.87	0.00	0.60	1.1	13778.34	850.80	689.26	1.04	24.00	12990.2	1.0	12990.2	0.00	1.0
6.88	0.00	0.61	1.1	13843.12	852.89	689.26	1.05	24.00	13053.2	1.0	13053.2	0.00	1.0
6.90	0.00	0.61	1.1	13908.37	855.21	689.27	1.05	24.00	13116.3	1.1	13116.3	0.00	1.1
6.92	0.00	0.61	1.1	13973.95	857.61	689.27	1.06	24.00	13179.8	1.1	13179.8	0.00	1.1
6.93	0.00	0.61	1.1	14039.80	860.02	689.27	1.06	24.00	13243.5	1.1	13243.5	0.00	1.1
6.95	0.00	0.61	1.1	14105.77	862.27	689.27	1.07	24.00	13307.5	1.1	13307.5	0.00	1.1
6.97	0.00	0.62	1.1	14171.79	864.32	689.27	1.07	24.00	13371.7	1.1	13371.7	0.00	1.1
6.98	0.00	0.62	1.1	14237.80	866.14	689.27	1.07	24.00	13436.1	1.1	13436.1	0.00	1.1
7.00	0.00	0.62	1.1	14303.83	867.77	689.27	1.08	24.00	13500.6	1.1	13500.6	0.00	1.1
7.02	0.00	0.62	1.1	14369.81	869.18	689.27	1.08	24.00	13565.4	1.1	13565.4	0.00	1.1
7.03	0.00	0.62	1.1	14435.84	870.47	689.27	1.08	24.00	13630.2	1.1	13630.2	0.00	1.1
7.05	0.00	0.63	1.1	14501.90	871.65	689.27	1.08	24.00	13695.3	1.1	13695.3	0.00	1.1
7.07	0.00	0.63	1.1	14567.64	872.38	689.27	1.08	24.00	13760.4	1.1	13760.4	0.00	1.1
7.08	0.00	0.63	1.1	14633.60	873.24	689.27	1.09	24.00	13825.5	1.1	13825.5	0.00	1.1
7.10	0.00	0.63	1.1	14699.77	874.22	689.27	1.09	24.00	13890.8	1.1	13890.8	0.00	1.1
7.12	0.00	0.64	1.1	14765.85	875.01	689.27	1.09	24.00	13956.2	1.1	13956.2	0.00	1.1
7.13	0.00	0.64	1.1	14832.17	875.94	689.27	1.09	24.00	14021.7	1.1	14021.7	0.00	1.1
7.15	0.00	0.64	1.1	14898.64	876.92	689.27	1.09	24.00	14087.3	1.1	14087.3	0.00	1.1
7.17	0.00	0.64	1.1	14964.64	877.31	689.27	1.09	24.00	14153.0	1.1	14153.0	0.00	1.1
7.18	0.00	0.64	1.1	15030.94	877.96	689.27	1.10	24.00	14218.7	1.1	14218.7	0.00	1.1
7.20	0.00	0.65	1.1	15097.42	878.73	689.27	1.10	24.00	14284.5	1.1	14284.5	0.00	1.1
7.22	0.00	0.65	1.1	15163.46	878.96	689.27	1.10	24.00	14350.3	1.1	14350.3	0.00	1.1
7.23	0.00	0.65	1.1	15229.80	879.47	689.27	1.10	24.00	14416.2	1.1	14416.2	0.00	1.1
7.25	0.00	0.65	1.1	15296.34	880.12	689.27	1.10	24.00	14482.2	1.1	14482.2	0.00	1.1
7.27	0.00	0.65	1.1	15363.43	881.25	689.27	1.10	24.00	14548.3	1.1	14548.3	0.00	1.1
7.28	0.00	0.66	1.1	15431.27	883.00	689.27	1.10	24.00	14614.6	1.1	14614.6	0.00	1.1
7.30	0.00	0.66	1.1	15500.15	885.59	689.27	1.11	24.00	14681.1	1.1	14681.1	0.00	1.1
7.32	0.00	0.66	1.2	15570.09	888.95	689.28	1.12	24.00	14748.1	1.1	14748.1	0.00	1.1
7.33	0.00	0.66	1.2	15641.09	893.00	689.28	1.12	24.00	14815.5	1.1	14815.5	0.00	1.1
7.35	0.00	0.67	1.2	15712.76	897.26	689.28	1.13	24.00	14883.4	1.1	14883.4	0.00	1.1
7.37	0.00	0.67	1.2	15784.42	901.02	689.28	1.14	24.00	14951.7	1.1	14951.7	0.00	1.1
7.38	0.00	0.67	1.2	15855.69	903.96	689.28	1.14	24.00	15020.4	1.1	15020.4	0.00	1.1
7.40	0.00	0.67	1.2	15926.14	905.75	689.28	1.15	24.00	15089.3	1.1	15089.3	0.00	1.1
7.42	0.00	0.67	1.2	15995.69	906.43	689.28	1.15	24.00	15158.2	1.1	15158.2	0.00	1.1
7.43	0.00	0.68	1.1	16064.28	906.09	689.28	1.15	24.00	15227.1	1.1	15227.1	0.00	1.1
7.45	0.00	0.68	1.1	16132.30	905.21	689.28	1.15	24.00	15295.9	1.1	15295.9	0.00	1.1
7.47	0.00	0.68	1.1	16200.41	904.51	689.28	1.15	24.00	15364.6	1.1	15364.6	0.00	1.1
7.48	0.00	0.68	1.1	16268.97	904.35	689.28	1.15	24.00	15433.3	1.1	15433.3	0.00	1.1
7.50	0.00	0.69	1.2	16338.41	905.08	689.28	1.15	24.00	15502.1	1.1	15502.1	0.00	1.1
7.52	0.00	0.69	1.2	16407.80	905.69	689.28	1.15	24.00	15571.0	1.1	15571.0	0.00	1.1
7.53	0.00	0.69	1.2	16477.77	906.80	689.28	1.15	24.00	15640.0	1.1	15640.0	0.00	1.1
7.55	0.00	0.69	1.2	16547.50	907.55	689.28	1.15	24.00	15709.0	1.2	15709.0	0.00	1.2
7.57	0.00	0.69	1.2	16617.69	908.67	689.28	1.15	24.00	15778.2	1.2	15778.2	0.00	1.2
7.58	0.00	0.70	1.2	16687.58	909.36	689.28	1.15	24.00	15847.5	1.2	15847.5	0.00	1.2
7.60	0.00	0.70	1.2	16757.88	910.38	689.28	1.16	24.00	15916.9	1.2	15916.9	0.00	1.2
7.62	0.00	0.70	1.2	16828.84	911.95	689.28	1.16	24.00	15986.5	1.2	15986.5	0.00	1.2
7.63	0.00	0.70	1.2	16900.64	914.18	689.28	1.16	24.00	16056.3	1.2	16056.3	0.00	1.2
7.65	0.00	0.71	1.2	16972.96	916.67	689.28	1.17	24.00	16126.4	1.2	16126.4	0.00	1.2
7.67	0.00	0.71	1.2	17045.18	918.78	689.28	1.17	24.00	16196.8	1.2	16196.8	0.00	1.2
7.68	0.00	0.71	1.2	17116.95	920.19	689.29	1.18	24.00	16267.3	1.2	16267.3	0.00	1.2
7.70	0.00	0.71	1.2	17187.85	920.58	689.29	1.18	24.00	16337.8	1.2	16337.8	0.00	1.2
7.72	0.00	0.71	1.2	17257.83	920.00	689.29	1.17	24.00	16408.3	1.2	16408.3	0.00	1.2
7.73	0.00	0.72	1.2	17326.84	918.51	689.28	1.17	24.00	16478.7	1.2	16478.7	0.00	1.2
7.75	0.00	0.72	1.1	17395.26	916.60	689.28	1.17	24.00	16548.8	1.2	16548.8	0.00	1.2
7.77	0.00	0.72	1.1	17463.75	914.99	689.28	1.17	24.00	16618.7	1.2	16618.7	0.00	1.2
7.78	0.00	0.72	1.1	17532.70	914.01	689.28	1.16	24.00	16688.5	1.2	16688.5	0.00	1.2
7.80	0.00	0.72	1.2	17602.52	914.03	689.28	1.16	24.00	16758.3	1.2	16758.3	0.00	1.2
7.82	0.00	0.73	1.2	17673.30	915.00	689.28	1.17	24.00	16828.2	1.2	16828.2	0.00	1.2
7.83	0.00	0.73	1.2	17745.09	916.86	689.28	1.17	24.00	16898.4	1.2	16898.4	0.00	1.2
7.85	0.00	0.73	1.2	17817.49	919.14	689.28	1.17	24.00	16968.8	1.2	16968.8	0.00	1.2
7.87	0.00	0.73	1.2	17890.87	922.11	689.29	1.18	24.00	17039.5	1.2	17039.5	0.00	1.2
7.88	0.00	0.74	1.2	17964.26	924.77	689.29	1.18	24.00	17110.5	1.2	17110.5	0.00	1.2
7.90	0.00	0.74	1.2	18037.67	927.13	689.29	1.19	24.00	17181.9	1.2	17181.9	0.00	1.2
7.92	0.00	0.74	1.2	18111.68	929.83	689.29	1.19	24.00	17253.5	1.2	17253.5	0.00	1.2
7.93	0.00	0.74	1.2	18185.48	932.00	689.29	1.20	24.00	17325.4	1.2	17325.4	0.00	1.2
7.95	0.00	0.75	1.2	18259.17	933.81	689.29	1.20	24.00	17397.4	1.2	17397.4	0.00	1.2
7.97	0.00	0.75	1.2	18333.37	935.92	689.29	1.21	24.00	17469.8	1.2	17469.8	0.00	1.2
7.98	0.00	0.75	1.2	18407.31	937.53	689.29	1.21	24.00	17542.3	1.2	17542.3	0.00	1.2
8.00	0.00	0.75	1.2	18481.11	938.80	689.29	1.21	24.00	17615.0	1.2	17615.0	0.00	1.2
8.02	0.00	0.75	1.2	18555.40	940.43	689.29	1.21	24.00	17687.8	1.2	17687.8	0.00	1.2
8.03	0.00	0.76	1.2	18629.42	941.59	689.29	1.22	24.00	17760.8	1.2	17760.8	0.00	1.2
8.05	0.00	0.76	1.2	18703.28	942.46	689.29	1.22	24.00	17833.9	1.2	17833.9	0.00	1.2
8.07	0.00	0.76	1.2	18776.63	942.72	689.29	1.22	24.00	17907.0	1.2	17907.0	0.00	1.2
8.08	0.00	0.76	1.2	18849.27	942.24	689.29	1.22	24.00	17980.1	1.2	17980.1	0.00	1.2
8.10	0.00	0.77	1.2	18921.89	941.79	689.29	1.22	24.00	18053.1	1.2	18053.1	0.00	1.2
8.12	0.00	0.77	1.2	18995.94	942.82	689.29	1.22	24.00	18126.3	1.2	18126.3	0.00	1.2
8.13	0.00	0.77	1.3	19071.69	945.44	689.29	1.22	24.00	18199.7	1.2	18199.7	0.00	1.2
8.15	0.00	0.77	1.3	19149.50	949.81	689.29	1.23	24.00	18273.6	1.2	18273.6	0.00	1.2
8.17	0.00	0.78	1.3	19228.57	954.93	689.30	1.24	24.00	18348.2	1.2	18348.2	0.00	1.2
8.18	0.00	0.78	1.3	19308.41	960.22	689.30	1.25	24.00	18423.4	1.3	18423.4	0.00	1.3
8.20	0.00	0.78	1.3	19388.73	965.38	689.30	1.26	24.00	18499.1	1.3	18499.1	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.78	1.3	19469.36	970.23	689.30	1.27	24.00	18575.5	1.3	18575.5	0.00	1.3
8.23	0.00	0.79	1.3	19550.17	974.69	689.30	1.28	24.00	18652.4	1.3	18652.4	0.00	1.3
8.25	0.00	0.79	1.3	19631.12	978.76	689.30	1.29	24.00	18729.7	1.3	18729.7	0.00	1.3
8.27	0.00	0.79	1.4	19712.14	982.43	689.30	1.30	24.00	18807.5	1.3	18807.5	0.00	1.3
8.28	0.00	0.79	1.4	19793.23	985.72	689.31	1.30	24.00	18885.7	1.3	18885.7	0.00	1.3
8.30	0.00	0.80	1.4	19874.36	988.67	689.31	1.31	24.00	18964.2	1.3	18964.2	0.00	1.3
8.32	0.00	0.80	1.4	19955.52	991.30	689.31	1.31	24.00	19043.1	1.3	19043.1	0.00	1.3
8.33	0.00	0.80	1.4	20037.71	994.64	689.31	1.32	24.00	19122.3	1.3	19122.3	0.00	1.3
8.35	0.00	0.80	1.4	20121.35	999.03	689.31	1.33	24.00	19202.1	1.3	19202.1	0.00	1.3
8.37	0.00	0.81	1.4	20206.30	1004.21	689.31	1.34	24.00	19282.5	1.3	19282.5	0.00	1.3
8.38	0.00	0.81	1.4	20292.63	1010.15	689.31	1.35	24.00	19363.6	1.4	19363.6	0.00	1.4
8.40	0.00	0.81	1.5	20379.81	1016.23	689.31	1.36	24.00	19445.4	1.4	19445.4	0.00	1.4
8.42	0.00	0.82	1.5	20466.95	1021.53	689.32	1.37	24.00	19527.9	1.4	19527.9	0.00	1.4
8.43	0.00	0.82	1.5	20554.64	1026.74	689.32	1.39	24.00	19611.0	1.4	19611.0	0.00	1.4
8.45	0.00	0.82	1.5	20642.68	1031.66	689.32	1.40	24.00	19694.7	1.4	19694.7	0.00	1.4
8.47	0.00	0.82	1.5	20730.37	1035.63	689.32	1.40	24.00	19778.9	1.4	19778.9	0.00	1.4
8.48	0.00	0.83	1.5	20818.42	1039.49	689.32	1.41	24.00	19863.6	1.4	19863.6	0.00	1.4
8.50	0.00	0.83	1.5	20906.70	1043.11	689.32	1.42	24.00	19948.7	1.4	19948.7	0.00	1.4
8.52	0.00	0.83	1.5	20995.55	1046.85	689.32	1.43	24.00	20034.3	1.4	20034.3	0.00	1.4
8.53	0.00	0.83	1.5	21085.17	1050.90	689.33	1.43	24.00	20120.3	1.4	20120.3	0.00	1.4
8.55	0.00	0.84	1.5	21175.84	1055.51	689.33	1.44	24.00	20207.0	1.4	20207.0	0.00	1.4
8.57	0.00	0.84	1.5	21266.58	1059.62	689.33	1.45	24.00	20294.1	1.5	20294.1	0.00	1.5
8.58	0.00	0.84	1.5	21357.97	1063.86	689.33	1.46	24.00	20381.8	1.5	20381.8	0.00	1.5
8.60	0.00	0.85	1.5	21450.15	1068.39	689.33	1.47	24.00	20470.0	1.5	20470.0	0.00	1.5
8.62	0.00	0.85	1.6	21544.25	1074.27	689.33	1.48	24.00	20558.9	1.5	20558.9	0.00	1.5
8.63	0.00	0.85	1.6	21640.35	1081.42	689.34	1.50	24.00	20648.8	1.5	20648.8	0.00	1.5
8.65	0.00	0.86	1.6	21737.69	1088.91	689.34	1.51	24.00	20739.6	1.5	20739.6	0.00	1.5
8.67	0.00	0.86	1.6	21834.95	1095.40	689.34	1.53	24.00	20831.1	1.5	20831.1	0.00	1.5
8.68	0.00	0.86	1.6	21931.76	1100.62	689.34	1.54	24.00	20923.4	1.5	20923.4	0.00	1.5
8.70	0.00	0.86	1.6	22028.73	1105.34	689.34	1.55	24.00	21016.2	1.5	21016.2	0.00	1.5
8.72	0.00	0.87	1.6	22126.62	1110.40	689.34	1.56	24.00	21109.7	1.6	21109.7	0.00	1.6
8.73	0.00	0.87	1.7	22226.09	1116.40	689.35	1.57	24.00	21203.9	1.6	21203.9	0.00	1.6
8.75	0.00	0.87	1.7	22325.53	1121.60	689.35	1.58	24.00	21298.8	1.6	21298.8	0.00	1.6
8.77	0.00	0.88	1.6	22424.14	1125.31	689.35	1.59	24.00	21394.2	1.6	21394.2	0.00	1.6
8.78	0.00	0.88	1.6	22521.82	1127.63	689.35	1.59	24.00	21489.9	1.6	21489.9	0.00	1.6
8.80	0.00	0.88	1.6	22619.37	1129.52	689.35	1.60	24.00	21585.8	1.6	21585.8	0.00	1.6
8.82	0.00	0.89	1.6	22717.68	1131.93	689.35	1.60	24.00	21682.0	1.6	21682.0	0.00	1.6
8.83	0.00	0.89	1.7	22817.46	1135.50	689.35	1.61	24.00	21778.6	1.6	21778.6	0.00	1.6
8.85	0.00	0.89	1.7	22918.14	1139.52	689.35	1.62	24.00	21875.8	1.6	21875.8	0.00	1.6
8.87	0.00	0.90	1.7	23019.38	1143.59	689.35	1.63	24.00	21973.5	1.6	21973.5	0.00	1.6
8.88	0.00	0.90	1.7	23120.98	1147.48	689.36	1.64	24.00	22071.7	1.6	22071.7	0.00	1.6
8.90	0.00	0.90	1.7	23222.79	1151.10	689.36	1.64	24.00	22170.4	1.6	22170.4	0.00	1.6
8.92	0.00	0.90	1.7	23324.75	1154.40	689.36	1.65	24.00	22269.4	1.7	22269.4	0.00	1.7
8.93	0.00	0.91	1.7	23427.83	1158.39	689.36	1.66	24.00	22369.0	1.7	22369.0	0.00	1.7
8.95	0.00	0.91	1.7	23532.44	1163.40	689.36	1.67	24.00	22469.3	1.7	22469.3	0.00	1.7
8.97	0.00	0.91	1.8	23638.42	1169.13	689.36	1.68	24.00	22570.3	1.7	22570.3	0.00	1.7
8.98	0.00	0.92	1.8	23745.83	1175.55	689.36	1.70	24.00	22672.1	1.7	22672.1	0.00	1.7
9.00	0.00	0.92	1.8	23854.12	1182.02	689.37	1.71	24.00	22774.8	1.7	22774.8	0.00	1.7
9.02	0.00	0.92	1.8	23962.38	1187.61	689.37	1.72	24.00	22878.2	1.7	22878.2	0.00	1.7
9.03	0.00	0.93	1.8	24071.21	1193.05	689.37	1.74	24.00	22982.3	1.7	22982.3	0.00	1.7
9.05	0.00	0.93	1.8	24180.39	1198.13	689.37	1.75	24.00	23087.0	1.7	23087.0	0.00	1.7
9.07	0.00	0.93	1.8	24289.22	1202.19	689.37	1.76	24.00	23192.3	1.8	23192.3	0.00	1.8
9.08	0.00	0.94	1.8	24398.42	1206.09	689.37	1.76	24.00	23298.1	1.8	23298.1	0.00	1.8
9.10	0.00	0.94	1.8	24507.87	1209.72	689.37	1.77	24.00	23404.4	1.8	23404.4	0.00	1.8
9.12	0.00	0.94	1.8	24616.88	1212.44	689.38	1.78	24.00	23511.1	1.8	23511.1	0.00	1.8
9.13	0.00	0.95	1.8	24726.22	1215.13	689.38	1.78	24.00	23618.1	1.8	23618.1	0.00	1.8
9.15	0.00	0.95	1.8	24835.78	1217.68	689.38	1.79	24.00	23725.4	1.8	23725.4	0.00	1.8
9.17	0.00	0.95	1.8	24944.89	1219.44	689.38	1.79	24.00	23833.0	1.8	23833.0	0.00	1.8
9.18	0.00	0.96	1.8	25054.32	1221.30	689.38	1.80	24.00	23940.8	1.8	23940.8	0.00	1.8
9.20	0.00	0.96	1.8	25163.96	1223.11	689.38	1.80	24.00	24048.9	1.8	24048.9	0.00	1.8
9.22	0.00	0.96	1.8	25273.14	1224.23	689.38	1.80	24.00	24157.1	1.8	24157.1	0.00	1.8
9.23	0.00	0.97	1.8	25382.65	1225.52	689.38	1.81	24.00	24265.5	1.8	24265.5	0.00	1.8
9.25	0.00	0.97	1.8	25492.35	1226.85	689.38	1.81	24.00	24374.1	1.8	24374.1	0.00	1.8
9.27	0.00	0.97	1.8	25601.60	1227.54	689.38	1.81	24.00	24482.7	1.8	24482.7	0.00	1.8
9.28	0.00	0.98	1.8	25711.18	1228.46	689.38	1.81	24.00	24591.5	1.8	24591.5	0.00	1.8
9.30	0.00	0.98	1.8	25820.95	1229.46	689.38	1.82	24.00	24700.4	1.8	24700.4	0.00	1.8
9.32	0.00	0.98	1.8	25930.27	1229.87	689.38	1.82	24.00	24809.4	1.8	24809.4	0.00	1.8
9.33	0.00	0.99	1.8	26039.90	1230.55	689.38	1.82	24.00	24918.4	1.8	24918.4	0.00	1.8
9.35	0.00	0.99	1.8	26149.74	1231.34	689.38	1.82	24.00	25027.6	1.8	25027.6	0.00	1.8
9.37	0.00	0.99	1.8	26259.12	1231.56	689.38	1.82	24.00	25136.7	1.8	25136.7	0.00	1.8
9.38	0.00	1.00	1.8	26368.82	1232.08	689.38	1.82	24.00	25246.0	1.8	25246.0	0.00	1.8
9.40	0.00	1.00	1.8	26478.73	1232.72	689.38	1.82	24.00	25355.3	1.8	25355.3	0.00	1.8
9.42	0.00	1.00	1.8	26588.17	1232.83	689.38	1.82	24.00	25464.7	1.8	25464.7	0.00	1.8
9.43	0.00	1.01	1.8	26697.93	1233.23	689.38	1.82	24.00	25574.1	1.8	25574.1	0.00	1.8
9.45	0.00	1.01	1.8	26807.89	1233.79	689.38	1.82	24.00	25683.6	1.8	25683.6	0.00	1.8
9.47	0.00	1.01	1.8	26917.40	1233.81	689.38	1.82	24.00	25793.1	1.8	25793.1	0.00	1.8
9.48	0.00	1.02	1.8	27027.22	1234.15	689.38	1.83	24.00	25902.6	1.8	25902.6	0.00	1.8
9.50	0.00	1.02	1.8	27137.24	1234.64	689.38	1.83	24.00	26012.2	1.8	26012.2	0.00	1.8
9.52	0.00	1.02	1.8	27246.80	1234.61	689.38	1.83	24.00	26121.8	1.8	26121.8	0.00	1.8
9.53	0.00	1.03	1.8	27356.68	1234.90	689.38	1.83	24.00	26231.4	1.8	26231.4	0.00	1.8
9.55	0.00	1.03	1.8	27466.77	1235.35	689.38	1.83	24.00	26341.1	1.8	26341.1	0.00	1.8
9.57	0.00	1.04	1.8	27577.41	1236.31	689.38	1.83	24.00	26450.9	1.8	26450.9	0.00	1.8
9.58	0.00	1.04	1.9	27688.82	1237.90	689.38	1.83	24.00	26561.0	1.8	26561.0	0.00	1.8
9.60	0.00	1.04	1.9	27801.32	1240.37	689.38	1.84	24.00	26671.3	1.8	26671.3	0.00	1.8
9.62	0.00	1.05	1.9	27914.89	1243.59	689.39	1.85	24.00	26782.1	1.8	26782.1	0.00	1.8
9.63	0.00	1.05	1.9	28029.58	1247.48	689.39	1.86	24.00	26893.4	1.9	26893.4	0.00	1.9
9.65	0.00	1.05	1.9	28144.93	1251.53	689.39	1.86	24.00	27005.3	1.9	27005.3	0.00	1.9
9.67	0.00	1.06	1.9	28260.28	1255.02	689.39	1.87	24.00	27117.6	1.9	27117.6	0.00	1.9
9.68	0.00	1.06	1.9	28375.21	1257.63	689.39	1.88	24.00	27230.2	1.9	27230.2	0.00	1.9
9.70	0.00	1.06	1.9	28490.31	1260.06	689.39	1.88	24.00	27343.2	1.9	27343.2	0.00	1.9
9.72	0.00	1.07	1.9	28606.98	1263.74	689.39	1.89	24.00	27456.7	1.9	27456.7	0.00	1.9
9.73	0.00	1.07	2.0	28725.47	1268.73	689.39	1.90	24.00	27570.9	1.9	27570.9	0.00	1.9
9.75	0.00	1.07	2.0	28846.10	1275.20	689.40	1.92	24.00	27685.9	1.9	27685.9	0.00	1.9
9.77	0.00	1.08	2.0	28968.04	1282.10	689.40	1.93	24.00	27801.9	1.9	27801.9	0.00	1.9
9.78	0.00	1.08	2.0	29090.79	1288.87	689.40	1.95	24.00	27918.8	1.9	27918.8	0.00	1.9
9.80	0.00	1.09	2.1	29214.03	1295.22	689.40	1.96	24.00	28036.6	2.0	28036.6	0.00	2.0
9.82	0.00	1.09	2.1	29337.59	1301.02	689.40	1.98	24.00	28155.1	2.0	28155.1	0.00	2.0
9.83	0.00	1.09	2.1	29462.38	1307.26	689.41	1.99	24.00	28274.5	2.0	28274.5	0.00	2.0
9.85	0.00	1.10	2.1	29588.78	1314.25	689.41	2.01	24.00	28394.9	2.0	28394.9	0.00	2.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.10	2.1	29716.59	1321.70	689.41	2.02	24.00	28516.3	2.0	28516.3	0.00	2.0
9.88	0.00	1.11	2.2	29845.88	1329.60	689.41	2.04	24.00	28638.8	2.0	28638.8	0.00	2.0
9.90	0.00	1.11	2.2	29976.06	1337.30	689.41	2.06	24.00	28762.3	2.1	28762.3	0.00	2.1
9.92	0.00	1.11	2.2	30106.21	1343.91	689.42	2.07	24.00	28886.8	2.1	28886.8	0.00	2.1
9.93	0.00	1.12	2.2	30236.95	1350.18	689.42	2.09	24.00	29012.1	2.1	29012.1	0.00	2.1
9.95	0.00	1.12	2.2	30368.04	1355.94	689.42	2.10	24.00	29138.2	2.1	29138.2	0.00	2.1
9.97	0.00	1.13	2.2	30499.80	1361.56	689.42	2.12	24.00	29265.2	2.1	29265.2	0.00	2.1
9.98	0.00	1.13	2.2	30632.39	1367.23	689.42	2.13	24.00	29392.9	2.1	29392.9	0.00	2.1
10.00	0.00	1.13	2.2	30766.10	1373.23	689.43	2.14	24.00	29521.4	2.1	29521.4	0.00	2.1
10.02	0.00	1.14	2.2	30900.93	1379.50	689.43	2.16	24.00	29650.9	2.2	29650.9	0.00	2.2
10.03	0.00	1.14	2.3	31036.88	1386.01	689.43	2.17	24.00	29781.2	2.2	29781.2	0.00	2.2
10.05	0.00	1.15	2.3	31173.52	1392.30	689.43	2.19	24.00	29912.5	2.2	29912.5	0.00	2.2
10.07	0.00	1.15	2.3	31311.19	1398.72	689.43	2.20	24.00	30044.6	2.2	30044.6	0.00	2.2
10.08	0.00	1.16	2.3	31449.92	1405.30	689.44	2.22	24.00	30177.7	2.2	30177.7	0.00	2.2
10.10	0.00	1.16	2.3	31590.17	1412.46	689.44	2.24	24.00	30311.8	2.2	30311.8	0.00	2.2
10.12	0.00	1.16	2.4	31732.38	1420.57	689.44	2.25	24.00	30447.1	2.3	30447.1	0.00	2.3
10.13	0.00	1.17	2.4	31875.79	1428.72	689.44	2.27	24.00	30583.5	2.3	30583.5	0.00	2.3
10.15	0.01	1.17	2.4	32020.98	1437.48	689.45	2.29	24.00	30721.2	2.3	30721.2	0.00	2.3
10.17	0.00	1.18	2.5	32168.11	1446.93	689.45	2.32	24.00	30860.2	2.3	30860.2	0.00	2.3
10.18	0.00	1.18	2.5	32316.87	1456.64	689.45	2.34	24.00	31000.7	2.3	31000.7	0.00	2.3
10.20	0.01	1.19	2.5	32467.23	1466.55	689.45	2.36	24.00	31142.6	2.4	31142.6	0.00	2.4
10.22	0.01	1.19	2.5	32619.60	1477.04	689.46	2.39	24.00	31286.0	2.4	31286.0	0.00	2.4
10.23	0.00	1.20	2.6	32773.47	1487.50	689.46	2.42	24.00	31430.9	2.4	31430.9	0.00	2.4
10.25	0.01	1.20	2.6	32929.29	1498.39	689.46	2.44	24.00	31577.4	2.4	31577.4	0.00	2.4
10.27	0.00	1.21	2.6	33085.89	1508.46	689.47	2.47	24.00	31725.4	2.5	31725.4	0.00	2.5
10.28	0.01	1.21	2.6	33242.57	1517.14	689.47	2.49	24.00	31874.7	2.5	31874.7	0.00	2.5
10.30	0.01	1.22	2.6	33399.78	1525.06	689.47	2.51	24.00	32025.2	2.5	32025.2	0.00	2.5
10.32	0.01	1.22	2.7	33558.84	1533.67	689.48	2.53	24.00	32176.9	2.5	32176.9	0.00	2.5
10.33	0.01	1.23	2.7	33719.97	1543.06	689.48	2.55	24.00	32330.0	2.6	32330.0	0.00	2.6
10.35	0.01	1.23	2.7	33883.46	1553.42	689.48	2.58	24.00	32484.7	2.6	32484.7	0.00	2.6
10.37	0.01	1.24	2.8	34048.46	1563.76	689.48	2.60	24.00	32640.9	2.6	32640.9	0.00	2.6
10.38	0.01	1.24	2.8	34214.47	1573.54	689.49	2.63	24.00	32798.6	2.6	32798.6	0.00	2.6
10.40	0.01	1.25	2.8	34381.16	1582.55	689.49	2.65	24.00	32957.7	2.7	32957.7	0.00	2.7
10.42	0.01	1.25	2.8	34548.34	1590.69	689.49	2.67	24.00	33117.9	2.7	33117.9	0.00	2.7
10.43	0.01	1.26	2.8	34716.93	1599.00	689.50	2.69	24.00	33279.5	2.7	33279.5	0.00	2.7
10.45	0.01	1.26	2.8	34887.30	1607.84	689.50	2.71	24.00	33442.3	2.7	33442.3	0.00	2.7
10.47	0.01	1.27	2.9	35060.31	1617.98	689.50	2.74	24.00	33606.7	2.7	33606.7	0.00	2.7
10.48	0.01	1.27	2.9	35235.41	1628.66	689.50	2.77	24.00	33772.8	2.8	33772.8	0.00	2.8
10.50	0.01	1.28	3.0	35412.49	1639.70	689.51	2.80	24.00	33940.5	2.8	33940.5	0.00	2.8
10.52	0.01	1.28	3.0	35591.27	1650.75	689.51	2.82	24.00	34110.0	2.8	34110.0	0.00	2.8
10.53	0.01	1.29	3.0	35772.65	1662.69	689.52	2.85	24.00	34281.2	2.9	34281.2	0.00	2.9
10.55	0.01	1.30	3.1	35956.56	1675.33	689.52	2.89	24.00	34454.5	2.9	34454.5	0.00	2.9
10.57	0.01	1.30	3.1	36143.14	1688.67	689.52	2.92	24.00	34629.8	2.9	34629.8	0.00	2.9
10.58	0.01	1.31	3.1	36331.42	1701.65	689.53	2.96	24.00	34807.1	3.0	34807.1	0.00	3.0
10.60	0.01	1.31	3.2	36520.85	1713.74	689.53	2.99	24.00	34986.3	3.0	34986.3	0.00	3.0
10.62	0.01	1.32	3.2	36711.05	1724.72	689.53	3.02	24.00	35167.3	3.0	35167.3	0.00	3.0
10.63	0.01	1.32	3.2	36902.88	1735.60	689.54	3.04	24.00	35349.9	3.0	35349.9	0.00	3.0
10.65	0.01	1.33	3.2	37096.67	1746.73	689.54	3.07	24.00	35534.4	3.1	35534.4	0.00	3.1
10.67	0.01	1.34	3.3	37293.27	1758.90	689.55	3.11	24.00	35720.7	3.1	35720.7	0.00	3.1
10.68	0.01	1.34	3.3	37493.16	1772.44	689.55	3.14	24.00	35909.2	3.1	35909.2	0.00	3.1
10.70	0.01	1.35	3.4	37696.68	1787.44	689.55	3.18	24.00	36100.1	3.2	36100.1	0.00	3.2
10.72	0.01	1.36	3.4	37903.39	1803.25	689.56	3.22	24.00	36293.6	3.2	36293.6	0.00	3.2
10.73	0.01	1.36	3.5	38113.22	1819.63	689.56	3.27	24.00	36489.7	3.3	36489.7	0.00	3.3
10.75	0.01	1.37	3.5	38325.06	1835.37	689.57	3.31	24.00	36688.3	3.3	36688.3	0.00	3.3
10.77	0.01	1.37	3.6	38539.29	1850.97	689.57	3.35	24.00	36889.5	3.4	36889.5	0.00	3.4
10.78	0.01	1.38	3.6	38755.99	1866.49	689.58	3.40	24.00	37093.2	3.4	37093.2	0.00	3.4
10.80	0.01	1.39	3.7	38975.83	1882.62	689.58	3.44	24.00	37299.6	3.4	37299.6	0.00	3.4
10.82	0.01	1.39	3.7	39199.21	1899.63	689.59	3.49	24.00	37508.7	3.5	37508.7	0.00	3.5
10.83	0.01	1.40	3.8	39426.38	1917.65	689.59	3.50	23.76	37718.7	3.5	37718.7	0.00	3.5
10.85	0.01	1.41	3.8	39656.90	1938.16	689.60	3.50	23.38	37928.7	3.5	37928.7	0.00	3.5
10.87	0.01	1.42	3.9	39890.64	1961.90	689.61	3.50	22.96	38138.7	3.5	38138.7	0.00	3.5
10.88	0.01	1.42	3.9	40126.47	1987.74	689.62	3.50	22.51	38348.7	3.5	38348.7	0.00	3.5
10.90	0.01	1.43	4.0	40363.71	2014.97	689.62	3.50	22.06	38558.7	3.5	38558.7	0.00	3.5
10.92	0.01	1.44	4.0	40601.92	2043.19	689.63	3.50	21.60	38768.7	3.5	38768.7	0.00	3.5
10.93	0.01	1.44	4.0	40841.93	2073.20	689.64	3.50	21.13	38978.7	3.5	38978.7	0.00	3.5
10.95	0.01	1.45	4.0	41084.04	2105.31	689.65	3.50	20.65	39188.7	3.5	39188.7	0.00	3.5
10.97	0.01	1.46	4.1	41329.09	2140.36	689.66	3.50	20.15	39398.7	3.5	39398.7	0.00	3.5
10.98	0.01	1.47	4.1	41577.57	2178.83	689.68	3.50	19.62	39608.7	3.5	39608.7	0.01	3.5
11.00	0.01	1.47	4.2	41829.79	2221.06	689.69	3.50	19.06	39818.7	3.5	39818.7	0.01	3.5
11.02	0.01	1.48	4.3	42085.33	2266.60	689.70	3.50	18.49	40028.7	3.5	40028.7	0.01	3.5
11.03	0.01	1.49	4.3	42345.20	2316.47	689.72	3.50	17.89	40238.7	3.5	40238.7	0.01	3.5
11.05	0.01	1.50	4.4	42608.77	2370.03	689.73	3.50	17.29	40448.7	3.5	40448.7	0.01	3.5
11.07	0.01	1.50	4.5	42876.29	2427.55	689.75	3.50	16.68	40658.7	3.5	40658.7	0.02	3.5
11.08	0.01	1.51	4.5	43149.02	2490.29	689.77	3.50	16.05	40868.7	3.5	40868.7	0.02	3.5
11.10	0.01	1.52	4.6	43427.57	2558.83	689.79	3.50	15.41	41078.7	3.5	41078.7	0.02	3.5
11.12	0.01	1.53	4.7	43712.29	2633.56	689.82	3.50	14.76	41288.7	3.5	41288.7	0.03	3.5
11.13	0.01	1.54	4.9	44003.61	2714.87	689.84	3.50	14.10	41498.7	3.5	41498.7	0.03	3.5
11.15	0.01	1.55	5.0	44300.69	2801.96	689.87	3.50	13.45	41708.7	3.5	41708.7	0.04	3.5
11.17	0.01	1.56	5.0	44602.39	2893.65	689.90	3.50	12.82	41918.7	3.5	41918.7	0.04	3.5
11.18	0.01	1.57	5.1	44909.29	2990.56	689.93	3.50	12.20	42128.7	3.5	42128.7	0.04	3.5
11.20	0.01	1.58	5.2	45221.60	3092.86	689.96	3.50	11.60	42338.7	3.5	42338.7	0.05	3.5
11.22	0.01	1.58	5.3	45539.89	3201.16	689.99	3.50	11.02	42548.7	3.5	42548.7	0.05	3.6
11.23	0.01	1.59	5.4	45865.17	3316.44	690.01	3.50	10.74	42758.7	3.5	42758.7	0.06	3.6
11.25	0.01	1.60	5.5	46196.94	3438.20	690.02	3.50	10.54	42968.7	3.5	42968.7	0.07	3.6
11.27	0.01	1.61	5.6	46535.56	3566.82	690.03	3.50	10.34	43178.7	3.5	43178.7	0.07	3.6
11.28	0.01	1.62	5.8	46881.06	3702.32	690.05	3.50	10.14	43388.7	3.5	43388.7	0.08	3.6
11.30	0.01	1.64	5.9	47234.14	3845.40	690.06	3.50	9.93	43598.7	3.5	43598.7	0.08	3.6
11.32	0.01	1.65	6.0	47594.58	3995.85	690.08	3.50	9.71	43808.7	3.5	43808.7	0.09	3.6
11.33	0.01	1.66	6.2	47963.58	4154.85	690.10	3.50	9.50	44018.7	3.5	44018.7	0.10	3.6
11.35	0.01	1.67	6.3	48341.06	4322.33	690.11	3.50	9.28	44228.7	3.5	44228.7	0.11	3.6
11.37	0.01	1.68	6.4	48727.64	4498.90	690.13	3.50	9.06	44438.7	3.5	44438.7	0.11	3.6
11.38	0.01	1.69	6.6	49122.10	4683.36	690.15	3.50	8.84	44648.7	3.5	44648.7	0.12	3.6
11.40	0.01	1.70	6.7	49521.64	4872.90	690.17	3.50	8.62	44858.7	3.5	44858.7	0.13	3.6
11.42	0.01	1.71	6.7	49922.47	5063.73	690.19	3.50	8.40	45068.7	3.5	45068.7	0.14	3.6
11.43	0.01	1.72	6.7	50321.80	5253.06	690.21	3.50	8.20	45278.7	3.5	45278.7	0.15	3.6
11.45	0.01	1.73	6.6	50719.55	5440.81	690.23	3.50	8.01	45488.7	3.5	45488.7	0.16	3.7
11.47	0.01	1.75	6.7	51118.67	5629.94	690.25	3.50	7.82	45698.7	3.5	45698.7	0.17	3.7
11.48	0.01	1.76	6.8	51525.84	5827.10	690.27	3.50	7.64	45908.7	3.5	45908.7	0.17	3.7
11.50	0.01	1.77	7.1	51949.31	6040.57	690.29	3.50	7.44	46118.7	3.5	46118.7	0.18	3.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	1.79	7.5	52400.18	6281.44	690.31	3.50	7.24	46328.7	3.5	46328.7	0.20	3.7
11.53	0.02	1.81	8.2	52890.45	6561.72	690.34	3.50	7.00	46538.7	3.5	46538.7	0.21	3.7
11.55	0.02	1.83	9.1	53435.26	6896.52	690.38	3.50	6.74	46748.7	3.5	46748.7	0.22	3.7
11.57	0.03	1.86	10.3	54050.83	7302.09	690.42	3.50	6.45	46958.7	3.5	46958.7	0.24	3.7
11.58	0.03	1.89	11.7	54755.57	7796.84	690.47	3.50	6.12	47168.7	3.5	47168.7	0.26	3.8
11.60	0.04	1.92	13.6	55569.14	8400.41	690.53	3.50	5.75	47378.7	3.5	47378.7	0.29	3.8
11.62	0.04	1.96	15.7	56512.82	9134.08	690.61	3.50	5.35	47588.7	3.5	47588.7	0.32	3.8
11.63	0.04	2.01	18.2	57604.89	10016.15	690.70	3.50	4.93	47798.7	3.5	47798.7	0.37	3.9
11.65	0.05	2.06	20.9	58859.70	11060.97	690.80	3.50	4.50	48008.7	3.5	48008.7	0.42	3.9
11.67	0.05	2.11	23.7	60283.15	12274.41	690.93	3.50	4.07	48218.7	3.5	48218.7	0.49	4.0
11.68	0.06	2.16	26.5	61873.30	13654.56	691.04	3.50	3.78	48428.7	3.5	48428.7	0.58	4.1
11.70	0.06	2.22	29.1	63622.14	15193.41	691.13	3.50	3.62	48638.7	3.5	48638.7	0.68	4.2
11.72	0.06	2.28	31.6	65517.86	16879.13	691.23	3.50	3.47	48848.7	3.5	48848.7	0.80	4.3
11.73	0.06	2.35	33.9	67551.55	18702.81	691.34	3.50	3.33	49058.7	3.5	49058.7	0.93	4.4
11.75	0.07	2.42	36.3	69728.72	20669.99	691.45	3.50	3.19	49268.7	3.5	49268.7	1.09	4.6
11.77	0.08	2.50	39.1	72076.40	22807.67	691.58	3.50	3.06	49478.7	3.5	49478.7	1.27	4.8
11.78	0.09	2.59	42.9	74648.68	25169.95	691.72	3.50	2.94	49688.7	3.5	49688.7	1.47	5.0
11.80	0.11	2.70	47.9	77523.21	27834.48	691.87	3.50	2.81	49898.7	3.5	49898.7	1.72	5.2
11.82	0.13	2.83	54.5	80791.77	30893.04	692.04	3.50	2.69	50108.7	3.5	50108.7	2.01	5.5
11.83	0.14	2.97	62.5	84541.78	34433.05	692.21	3.50	2.59	50318.7	3.5	50318.7	2.36	5.9
11.85	0.15	3.11	71.5	88831.75	38513.01	692.40	3.50	2.49	50528.7	3.5	50528.7	2.77	6.3
11.87	0.15	3.27	80.6	93667.09	43138.36	692.61	3.50	2.38	50738.7	3.5	50738.7	3.26	6.8
11.88	0.15	3.42	88.8	98993.71	48254.97	692.85	3.50	2.28	50948.7	3.5	50948.7	3.82	7.3
11.90	0.14	3.56	95.1	104702.49	53753.75	693.10	3.50	2.19	51158.7	3.5	51158.7	4.45	8.0
11.92	0.13	3.69	99.1	110646.21	59487.47	693.35	3.50	2.10	51368.7	3.5	51368.7	5.16	8.7
11.93	0.12	3.82	100.3	116661.93	65293.19	693.60	31.49	18.26	53258.4	31.5	53258.4	5.91	37.40
11.95	0.11	3.92	98.7	122585.98	69327.62	693.77	30.71	17.39	55101.1	30.7	55101.1	6.69	37.40
11.97	0.09	4.02	94.7	128270.63	73169.50	693.94	29.93	16.58	56896.8	29.9	56896.8	7.47	37.40
11.98	0.08	4.10	88.7	133590.98	76694.15	694.08	29.17	15.87	58647.0	29.2	58647.0	8.23	37.40
12.00	0.06	4.16	80.9	138444.40	79797.42	694.21	28.47	15.26	60355.1	28.5	60355.1	8.93	37.40
12.02	0.04	4.20	71.7	142743.87	82388.74	694.31	27.86	14.75	62026.9	27.9	62026.9	9.54	37.40
12.03	0.03	4.23	61.4	146427.29	84400.34	694.39	27.38	14.36	63670.0	27.4	63670.0	10.02	37.40
12.05	0.02	4.25	50.6	149464.13	85794.13	694.45	27.06	14.10	65293.5	27.1	65293.5	10.34	37.40
12.07	0.01	4.26	40.1	151869.18	86575.70	694.48	26.90	13.97	66907.7	26.9	66907.7	10.50	37.40
12.08	0.01	4.27	30.6	153703.40	86795.67	694.49	26.93	13.97	68523.6	26.9	68523.6	10.47	37.40
12.10	0.01	4.28	22.7	155067.92	86544.36	694.48	27.13	14.09	70151.6	27.1	70151.6	10.27	37.40
12.12	0.01	4.29	17.0	156088.97	85937.41	694.46	27.50	14.32	71801.4	27.5	71801.4	9.90	37.4
12.13	0.02	4.30	13.5	156898.89	85097.50	694.42	28.00	14.64	73481.1	28.0	73481.1	9.40	37.4
12.15	0.02	4.32	11.9	157612.35	84131.20	694.38	28.60	15.02	75197.1	28.6	75197.1	8.80	37.4
12.17	0.02	4.34	11.7	158312.08	83114.95	694.34	29.27	15.45	76953.5	29.3	76953.5	8.13	37.4
12.18	0.02	4.36	12.2	159043.66	82090.15	694.30	29.98	15.89	78752.3	30.0	78752.3	7.42	37.4
12.20	0.02	4.38	12.9	159818.84	81066.53	694.26	30.69	16.35	80593.7	30.7	80593.7	6.71	37.4
12.22	0.02	4.40	13.5	160627.89	80034.21	694.22	31.37	16.80	82476.1	31.4	82476.1	6.03	37.4
12.23	0.02	4.41	13.7	161450.23	78974.12	694.18	32.01	17.22	84396.7	32.0	84396.7	5.39	37.4
12.25	0.02	4.43	13.5	162262.75	77866.03	694.13	32.58	17.63	86351.7	32.6	86351.7	4.82	37.4
12.27	0.01	4.44	13.1	163048.57	76696.89	694.08	17.60	9.58	87408.0	17.6	87408.0	4.32	21.9
12.28	0.01	4.46	12.5	163799.95	76392.00	694.07	17.03	9.28	88429.5	17.0	88429.5	3.90	20.9
12.30	0.01	4.47	11.9	164515.38	76085.87	694.06	16.28	8.88	89406.3	16.3	89406.3	3.55	19.8
12.32	0.01	4.48	11.4	165197.93	75791.61	694.05	15.50	8.47	90336.4	15.5	90336.4	3.28	18.8
12.33	0.01	4.50	10.9	165853.46	75517.08	694.04	14.79	8.09	91223.7	14.8	91223.7	3.06	17.8
12.35	0.01	4.51	10.6	166488.72	75265.04	694.03	14.20	7.78	92075.9	14.2	92075.9	2.88	17.1
12.37	0.01	4.52	10.3	167108.98	75033.11	694.02	13.76	7.55	92901.7	13.8	92901.7	2.73	16.5
12.38	0.01	4.53	10.1	167717.63	74815.91	694.01	13.44	7.38	93708.1	13.4	93708.1	2.61	16.0
12.40	0.01	4.55	10.0	168314.71	74606.66	694.00	13.19	7.25	94499.3	13.2	94499.3	2.50	15.7
12.42	0.01	4.56	9.7	168898.24	74398.94	693.99	12.94	7.12	95275.5	12.9	95275.5	2.39	15.3
12.43	0.01	4.57	9.4	169465.00	74189.49	693.98	12.64	6.97	96034.1	12.6	96034.1	2.30	14.9
12.45	0.01	4.58	9.1	170013.26	73979.16	693.97	12.28	6.77	96770.9	12.3	96770.9	2.21	14.5
12.47	0.01	4.59	8.8	170541.72	73770.85	693.96	11.88	6.56	97483.6	11.9	97483.6	2.12	14.0
12.48	0.01	4.60	8.5	171050.19	73566.57	693.96	11.45	6.33	98170.6	11.5	98170.6	2.05	13.5
12.50	0.01	4.61	8.2	171539.35	73368.74	693.95	11.02	6.10	98831.6	11.0	98831.6	1.97	13.0
12.52	0.01	4.62	7.9	172011.07	73179.45	693.94	10.60	5.87	99467.5	10.6	99467.5	1.91	12.5
12.53	0.01	4.63	7.6	172466.82	72999.28	693.93	10.22	5.67	100080.8	10.2	100080.8	1.84	12.1
12.55	0.01	4.64	7.4	172908.90	72828.12	693.92	9.87	5.48	100673.2	9.9	100673.2	1.78	11.7
12.57	0.01	4.64	7.2	173339.50	72666.25	693.92	9.58	5.32	101247.9	9.6	101247.9	1.73	11.3
12.58	0.01	4.65	7.0	173759.13	72511.19	693.91	9.33	5.19	101807.7	9.3	101807.7	1.67	11.0
12.60	0.01	4.66	6.8	174169.53	72361.80	693.90	9.09	5.06	102353.2	9.1	102353.2	1.62	10.7
12.62	0.01	4.67	6.7	174573.77	72220.52	693.90	8.89	4.95	102886.8	8.9	102886.8	1.57	10.5
12.63	0.01	4.68	6.7	174973.49	72086.72	693.89	8.76	4.88	103412.3	8.8	103412.3	1.53	10.3
12.65	0.01	4.69	6.6	175370.51	71958.23	693.89	8.66	4.83	103931.9	8.7	103931.9	1.48	10.1
12.67	0.01	4.69	6.6	175765.34	71833.43	693.88	8.60	4.80	104448.0	8.6	104448.0	1.44	10.0
12.68	0.01	4.70	6.5	176156.87	71708.82	693.88	8.55	4.78	104961.3	8.6	104961.3	1.40	10.0
12.70	0.01	4.71	6.5	176544.39	71583.06	693.87	8.48	4.74	105470.3	8.5	105470.3	1.37	9.9
12.72	0.01	4.72	6.4	176928.33	71458.02	693.86	8.40	4.70	105974.1	8.4	105974.1	1.34	9.7
12.73	0.01	4.73	6.3	177307.27	71333.18	693.86	8.32	4.66	106473.2	8.3	106473.2	1.31	9.6
12.75	0.01	4.73	6.2	177682.01	71208.80	693.85	8.21	4.60	106965.8	8.2	106965.8	1.29	9.5
12.77	0.01	4.74	6.2	178052.21	71086.38	693.85	8.12	4.55	107453.0	8.1	107453.0	1.27	9.4
12.78	0.01	4.75	6.1	178417.66	70964.66	693.84	8.02	4.50	107934.3	8.0	107934.3	1.25	9.3
12.80	0.01	4.76	6.0	178778.22	70843.97	693.84	7.92	4.44	108409.3	7.9	108409.3	1.23	9.1
12.82	0.01	4.76	5.9	179134.65	70725.31	693.83	7.81	4.39	108878.1	7.8	108878.1	1.21	9.0
12.83	0.01	4.77	5.9	179485.75	70607.69	693.83	7.72	4.34	109341.4	7.7	109341.4	1.20	8.9
12.85	0.01	4.78	5.8	179832.48	70491.06	693.82	7.61	4.28	109797.9	7.6	109797.9	1.18	8.8
12.87	0.01	4.79	5.7	180174.57	70376.71	693.82	7.51	4.23	110248.6	7.5	110248.6	1.17	8.7
12.88	0.01	4.79	5.6	180511.88	70263.28	693.81	7.41	4.17	110693.3	7.4	110693.3	1.15	8.6
12.90	0.01	4.80	5.5	180844.30	70150.98	693.81	7.31	4.12	111131.8	7.3	111131.8	1.14	8.4
12.92	0.01	4.81	5.5	181172.61	70040.78	693.80	7.20	4.06	111564.0	7.2	111564.0	1.13	8.3
12.93	0.01	4.81	5.4	181497.03	69933.06	693.80	7.11	4.01	111990.8	7.1	111990.8	1.11	8.2
12.95	0.01	4.82	5.3	181817.68	69826.91	693.79	7.03	3.97	112412.5	7.0	112412.5	1.10	8.1
12.97	0.01	4.83	5.3	182134.87	69722.35	693.79	6.95	3.92	112829.4	6.9	112829.4	1.09	8.0
12.98	0.01	4.83	5.2	182449.38	69620.02	693.78	6.87	3.88	113241.7	6.9	113241.7	1.07	7.9
13.00	0.01	4.84	5.2	182761.45	69519.75	693.78	6.81	3.85	113650.6	6.8	113650.6	1.06	7.9
13.02	0.01	4.85	5.2	183070.64	69420.06	693.78	6.76	3.83	114056.3	6.8	114056.3	1.05	7.8
13.03	0.01	4.85	5.1	183376.28	69320.01	693.77	6.70	3.79	114458.2	6.7	114458.2	1.04	7.7
13.05	0.01	4.86	5.0	183678.60	69220.39	693.77	6.62	3.75	114855.5	6.6	114855.5	1.02	7.6
13.07	0.01	4.87	5.0	183977.24	69121.70	693.76	6.55	3.71	115248.6	6.6	115248.6	1.01	7.6
13.08	0.01	4.87	4.9	184273.07	69024.52	693.76	6.47	3.67	115636.8	6.5	115636.8	1.00	7.5
13.10	0.01	4.88	4.9	184566.02	68929.23	693.76	6.41	3.64	116021.4	6.4	116021.4	0.99	7.4
13.12	0.01	4.88	4.8	184856.64	68835.26	693.75	6.35	3.60	116402.2	6.3	116402.2	0.98	7.3
13.13	0.01	4.89	4.8	185144.17	68741.97	693.75	6.30	3.58	116780.0	6.3	116780.0	0.97	7.3
13.15	0.01	4.90	4.7	185428.66	68648.66	693.74	6.23	3.54	117153.8	6.2	117153.8	0.96	7.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	4.90	4.7	185709.51	68555.71	693.74	6.16	3.50	117523.6	6.2	117523.6	0.95	7.1
13.18	0.01	4.91	4.6	185986.72	68463.08	693.73	6.09	3.46	117888.7	6.1	117888.7	0.94	7.0
13.20	0.01	4.91	4.6	186260.91	68372.17	693.73	6.01	3.42	118249.1	6.0	118249.1	0.93	6.9
13.22	0.01	4.92	4.5	186532.67	68283.55	693.73	5.94	3.38	118605.6	5.9	118605.6	0.93	6.9
13.23	0.01	4.92	4.5	186801.78	68196.22	693.72	5.89	3.36	118958.9	5.9	118958.9	0.92	6.8
13.25	0.01	4.93	4.4	187067.85	68108.99	693.72	5.83	3.32	119308.7	5.8	119308.7	0.91	6.7
13.27	0.01	4.94	4.4	187332.09	68023.39	693.72	5.76	3.29	119654.6	5.8	119654.6	0.90	6.7
13.28	0.01	4.94	4.4	187595.24	67940.66	693.71	5.73	3.27	119998.1	5.7	119998.1	0.89	6.6
13.30	0.01	4.95	4.4	187857.76	67859.66	693.71	5.70	3.26	120340.2	5.7	120340.2	0.88	6.6
13.32	0.01	4.95	4.4	188119.90	67779.70	693.71	5.69	3.25	120681.5	5.7	120681.5	0.87	6.6
13.33	0.01	4.96	4.4	188381.84	67700.38	693.70	5.68	3.25	121022.2	5.7	121022.2	0.87	6.5
13.35	0.01	4.96	4.3	188642.24	67619.99	693.70	5.68	3.24	121362.8	5.7	121362.8	0.86	6.5
13.37	0.01	4.97	4.3	188900.55	67537.78	693.69	5.64	3.23	121701.3	5.6	121701.3	0.85	6.5
13.38	0.01	4.97	4.3	189157.00	67455.71	693.69	5.60	3.20	122037.1	5.6	122037.1	0.85	6.4
13.40	0.01	4.98	4.2	189411.52	67374.42	693.69	5.56	3.18	122370.5	5.6	122370.5	0.84	6.4
13.42	0.01	4.98	4.2	189663.44	67292.96	693.68	5.51	3.16	122701.4	5.5	122701.4	0.84	6.4
13.43	0.01	4.99	4.1	189912.03	67210.68	693.68	5.46	3.13	123028.9	5.5	123028.9	0.83	6.3
13.45	0.01	4.99	4.1	190155.98	67127.13	693.68	5.39	3.09	123352.0	5.4	123352.0	0.82	6.2
13.47	0.01	5.00	4.0	190395.71	67043.70	693.67	5.29	3.03	123669.2	5.3	123669.2	0.82	6.1
13.48	0.01	5.00	4.0	190632.90	66963.74	693.67	5.19	2.98	123980.8	5.2	123980.8	0.81	6.0
13.50	0.01	5.01	3.9	190868.55	66887.74	693.67	5.14	2.95	124289.1	5.1	124289.1	0.81	5.9
13.52	0.01	5.01	3.9	191103.28	66814.14	693.66	5.11	2.93	124595.5	5.1	124595.5	0.80	5.9
13.53	0.01	5.02	3.9	191337.48	66741.99	693.66	5.09	2.92	124900.6	5.1	124900.6	0.79	5.9
13.55	0.00	5.02	3.9	191569.90	66669.26	693.66	5.07	2.92	125205.1	5.1	125205.1	0.79	5.9
13.57	0.01	5.03	3.8	191800.07	66594.97	693.65	5.04	2.90	125507.3	5.0	125507.3	0.78	5.8
13.58	0.00	5.03	3.8	192026.80	66519.54	693.65	4.99	2.87	125806.5	5.0	125806.5	0.77	5.8
13.60	0.01	5.04	3.7	192250.87	66444.40	693.65	4.91	2.83	126101.2	4.9	126101.2	0.77	5.7
13.62	0.00	5.04	3.7	192472.47	66371.26	693.64	4.85	2.80	126392.5	4.9	126392.5	0.76	5.6
13.63	0.01	5.05	3.7	192693.46	66300.95	693.64	4.80	2.77	126680.6	4.8	126680.6	0.75	5.6
13.65	0.00	5.05	3.7	192913.22	66232.62	693.64	4.79	2.76	126967.9	4.8	126967.9	0.75	5.5
13.67	0.01	5.06	3.7	193133.11	66165.23	693.64	4.76	2.75	127253.6	4.8	127253.6	0.74	5.5
13.68	0.00	5.06	3.7	193352.23	66098.67	693.63	4.76	2.75	127539.4	4.8	127539.4	0.74	5.5
13.70	0.00	5.07	3.6	193570.31	66030.88	693.63	4.75	2.74	127824.3	4.7	127824.3	0.73	5.5
13.72	0.00	5.07	3.6	193785.68	65961.40	693.63	4.72	2.73	128107.8	4.7	128107.8	0.72	5.4
13.73	0.00	5.07	3.5	193998.23	65890.45	693.62	4.67	2.70	128387.8	4.7	128387.8	0.72	5.4
13.75	0.00	5.08	3.5	194207.61	65819.84	693.62	4.61	2.66	128664.1	4.6	128664.1	0.71	5.3
13.77	0.00	5.08	3.5	194415.08	65751.00	693.62	4.54	2.62	128936.3	4.5	128936.3	0.71	5.2
13.78	0.00	5.09	3.4	194621.40	65685.13	693.61	4.50	2.60	129206.0	4.5	129206.0	0.70	5.2
13.80	0.00	5.09	3.4	194827.04	65621.06	693.61	4.47	2.59	129474.2	4.5	129474.2	0.70	5.2
13.82	0.00	5.10	3.4	195032.27	65558.07	693.61	4.46	2.58	129741.5	4.5	129741.5	0.69	5.1
13.83	0.00	5.10	3.4	195237.27	65495.74	693.61	4.45	2.57	130008.3	4.4	130008.3	0.69	5.1
13.85	0.00	5.10	3.4	195440.68	65432.35	693.60	4.44	2.57	130274.8	4.4	130274.8	0.68	5.1
13.87	0.00	5.11	3.4	195641.92	65367.09	693.60	4.41	2.55	130539.3	4.4	130539.3	0.68	5.1
13.88	0.00	5.11	3.3	195839.79	65300.53	693.60	4.36	2.53	130800.9	4.4	130800.9	0.67	5.0
13.90	0.00	5.12	3.3	196035.02	65234.14	693.60	4.29	2.49	131058.1	4.3	131058.1	0.67	5.0
13.92	0.00	5.12	3.2	196227.79	65169.69	693.59	4.23	2.45	131311.9	4.2	131311.9	0.66	4.9
13.93	0.00	5.13	3.2	196419.95	65108.05	693.59	4.18	2.42	131562.5	4.2	131562.5	0.66	4.8
13.95	0.00	5.13	3.2	196610.88	65048.37	693.59	4.16	2.42	131812.3	4.2	131812.3	0.65	4.8
13.97	0.00	5.13	3.2	196800.48	64988.16	693.58	4.14	2.40	132060.5	4.1	132060.5	0.65	4.8
13.98	0.00	5.14	3.1	196988.67	64928.14	693.58	4.11	2.39	132307.0	4.1	132307.0	0.64	4.8
14.00	0.00	5.14	3.1	197176.00	64869.00	693.58	4.08	2.37	132551.6	4.1	132551.6	0.64	4.7
14.02	0.00	5.14	3.1	197361.99	64810.34	693.58	4.06	2.36	132795.2	4.1	132795.2	0.64	4.7
14.03	0.00	5.15	3.1	197546.54	64751.36	693.57	4.03	2.34	133037.0	4.0	133037.0	0.63	4.7
14.05	0.00	5.15	3.1	197730.49	64693.53	693.57	4.00	2.33	133276.9	4.0	133276.9	0.63	4.6
14.07	0.00	5.16	3.1	197913.83	64636.95	693.57	3.99	2.32	133516.0	4.0	133516.0	0.62	4.6
14.08	0.00	5.16	3.1	198097.42	64581.41	693.57	3.97	2.31	133754.4	4.0	133754.4	0.62	4.6
14.10	0.00	5.16	3.1	198280.56	64526.21	693.56	3.98	2.32	133993.0	4.0	133993.0	0.61	4.6
14.12	0.00	5.17	3.0	198462.23	64469.20	693.56	3.97	2.31	134231.1	4.0	134231.1	0.61	4.6
14.13	0.00	5.17	3.0	198641.54	64410.43	693.56	3.94	2.29	134467.3	3.9	134467.3	0.61	4.5
14.15	0.00	5.18	3.0	198819.43	64352.16	693.56	3.89	2.26	134700.4	3.9	134700.4	0.60	4.5
14.17	0.00	5.18	3.0	198996.47	64296.09	693.55	3.85	2.25	134931.6	3.9	134931.6	0.60	4.5
14.18	0.00	5.18	2.9	199173.00	64241.36	693.55	3.84	2.24	135161.8	3.8	135161.8	0.60	4.4
14.20	0.00	5.19	2.9	199349.23	64187.44	693.55	3.82	2.23	135391.3	3.8	135391.3	0.59	4.4
14.22	0.00	5.19	2.9	199525.28	64134.00	693.55	3.82	2.23	135620.4	3.8	135620.4	0.59	4.4
14.23	0.00	5.19	2.9	199701.24	64080.86	693.55	3.81	2.23	135849.2	3.8	135849.2	0.59	4.4
14.25	0.00	5.20	2.9	199877.14	64027.90	693.54	3.81	2.23	136078.0	3.8	136078.0	0.58	4.4
14.27	0.00	5.20	2.9	200051.56	63973.57	693.54	3.81	2.23	136306.7	3.8	136306.7	0.58	4.4
14.28	0.00	5.21	2.9	200223.87	63917.20	693.54	3.78	2.21	136533.4	3.8	136533.4	0.58	4.4
14.30	0.00	5.21	2.8	200394.29	63860.88	693.54	3.73	2.18	136757.4	3.7	136757.4	0.58	4.3
14.32	0.00	5.21	2.8	200564.19	63806.78	693.53	3.69	2.16	136979.0	3.7	136979.0	0.57	4.3
14.33	0.00	5.22	2.8	200733.53	63754.57	693.53	3.68	2.15	137199.8	3.7	137199.8	0.57	4.3
14.35	0.00	5.22	2.8	200902.78	63702.96	693.53	2.82	1.65	137369.2	2.8	137369.2	0.57	3.4
14.37	0.00	5.22	2.8	201071.38	63702.21	693.53	2.82	1.65	137538.4	2.8	137538.4	0.57	3.4
14.38	0.00	5.23	2.8	201238.73	63700.31	693.53	2.81	1.64	137707.0	2.8	137707.0	0.56	3.4
14.40	0.00	5.23	2.8	201405.34	63698.33	693.53	2.79	1.63	137874.4	2.8	137874.4	0.56	3.3
14.42	0.00	5.23	2.8	201572.35	63697.98	693.53	2.78	1.63	138041.0	2.8	138041.0	0.56	3.3
14.43	0.00	5.24	2.8	201738.76	63697.79	693.53	2.78	1.63	138208.0	2.8	138208.0	0.56	3.3
14.45	0.00	5.24	2.8	201904.82	63696.84	693.53	2.77	1.62	138374.4	2.8	138374.4	0.55	3.3
14.47	0.00	5.24	2.8	202071.52	63697.12	693.53	2.77	1.62	138540.5	2.8	138540.5	0.55	3.3
14.48	0.00	5.25	2.8	202237.77	63697.31	693.53	2.78	1.63	138707.2	2.8	138707.2	0.55	3.3
14.50	0.00	5.25	2.8	202403.75	63696.59	693.53	2.77	1.62	138873.4	2.8	138873.4	0.55	3.3
14.52	0.00	5.26	2.8	202570.42	63697.02	693.53	2.77	1.62	139039.4	2.8	139039.4	0.55	3.3
14.53	0.00	5.26	2.8	202736.67	63697.29	693.53	2.78	1.63	139206.1	2.8	139206.1	0.55	3.3
14.55	0.00	5.26	2.8	202902.68	63696.62	693.53	2.77	1.62	139372.3	2.8	139372.3	0.54	3.3
14.57	0.00	5.27	2.8	203067.92	63695.61	693.53	2.77	1.62	139538.3	2.8	139538.3	0.54	3.3
14.58	0.00	5.27	2.7	203232.11	63693.79	693.53	2.75	1.61	139703.6	2.8	139703.6	0.54	3.3
14.60	0.00	5.27	2.7	203394.79	63691.24	693.53	2.74	1.60	139867.7	2.7	139867.7	0.54	3.3
14.62	0.00	5.28	2.7	203557.44	63689.70	693.53	2.71	1.59	140030.4	2.7	140030.4	0.54	3.3
14.63	0.00	5.28	2.7	203719.21	63688.78	693.53	2.71	1.59	140193.1	2.7	140193.1	0.54	3.2
14.65	0.00	5.28	2.7	203881.31	63688.24	693.53	2.70	1.58	140354.8	2.7	140354.8	0.54	3.2
14.67	0.00	5.29	2.7	204042.76	63687.92	693.53	2.70	1.58	140516.9	2.7	140516.9	0.54	3.2
14.68	0.00	5.29	2.7	204204.69	63687.74	693.53	2.69	1.57	140678.4	2.7	140678.4	0.54	3.2
14.70	0.00	5.29	2.7	204366.04	63687.64	693.53	2.70	1.58	140840.3	2.7	140840.3	0.53	3.2
14.72	0.00	5.30	2.7	204526.45	63686.13	693.53	2.69	1.57	141001.7	2.7	141001.7	0.53	3.2
14.73	0.00	5.30	2.7	204685.68	63684.01	693.53	2.67	1.56	141162.1	2.7	141162.1	0.53	3.2
14.75	0.00	5.30	2.6	204844.20	63682.11	693.53	2.65	1.55	141321.3	2.7	141321.3	0.53	3.2
14.77	0.00	5.31	2.6	205001.45	63680.13	693.53	2.64	1.55	141479.8	2.6	141479.8	0.53	3.2
14.78	0.00	5.31	2.6	205158.77	63678.93	693.53	2.62	1.53	141637.1	2.6	141637.1	0.53	3.1
14.80	0.00	5.31	2.6	205316.15	63679.07	693.53	2.62	1.53	141794.4	2.6	141794.4	0.53	3.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	5.32	2.6	205472.72	63678.32	693.53	2.62	1.54	141951.8	2.6	141951.8	0.52	3.1
14.83	0.00	5.32	2.6	205628.19	63676.40	693.53	2.61	1.53	142108.4	2.6	142108.4	0.52	3.1
14.85	0.00	5.32	2.6	205783.24	63674.88	693.53	2.59	1.52	142263.8	2.6	142263.8	0.52	3.1
14.87	0.00	5.33	2.6	205937.80	63673.97	693.53	2.58	1.51	142418.9	2.6	142418.9	0.52	3.1
14.88	0.00	5.33	2.6	206092.68	63673.80	693.53	2.58	1.51	142573.4	2.6	142573.4	0.52	3.1
14.90	0.00	5.33	2.6	206247.14	63673.71	693.53	2.58	1.51	142728.3	2.6	142728.3	0.52	3.1
14.92	0.00	5.34	2.5	206400.14	63671.83	693.53	2.57	1.51	142882.8	2.6	142882.8	0.51	3.1
14.93	0.00	5.34	2.5	206550.78	63668.01	693.53	2.55	1.49	143035.8	2.5	143035.8	0.51	3.1
14.95	0.00	5.34	2.5	206700.00	63664.23	693.53	2.51	1.47	143186.4	2.5	143186.4	0.51	3.0
14.97	0.00	5.34	2.5	206848.37	63661.95	693.53	2.49	1.46	143335.6	2.5	143335.6	0.51	3.0
14.98	0.00	5.35	2.5	206996.21	63660.57	693.53	2.47	1.45	143484.0	2.5	143484.0	0.51	3.0
15.00	0.00	5.35	2.5	207143.75	63659.75	693.53	2.46	1.44	143631.8	2.5	143631.8	0.50	3.0
15.02	0.00	5.35	2.5	207291.11	63659.26	693.53	2.46	1.44	143779.4	2.5	143779.4	0.50	3.0
15.03	0.00	5.36	2.5	207438.36	63658.97	693.53	2.46	1.44	143926.7	2.5	143926.7	0.50	3.0
15.05	0.00	5.36	2.5	207585.55	63658.81	693.53	2.45	1.44	144074.0	2.5	144074.0	0.50	3.0
15.07	0.00	5.36	2.5	207732.71	63658.72	693.53	2.45	1.44	144221.2	2.5	144221.2	0.50	2.9
15.08	0.00	5.37	2.5	207879.87	63658.68	693.53	2.45	1.44	144368.4	2.5	144368.4	0.49	2.9
15.10	0.00	5.37	2.5	208027.01	63658.66	693.53	2.45	1.44	144515.5	2.5	144515.5	0.49	2.9
15.12	0.00	5.37	2.5	208174.17	63658.67	693.53	2.45	1.44	144662.7	2.5	144662.7	0.49	2.9
15.13	0.00	5.38	2.5	208321.33	63658.68	693.53	2.45	1.44	144809.8	2.5	144809.8	0.49	2.9
15.15	0.00	5.38	2.5	208468.50	63658.70	693.53	2.45	1.44	144957.0	2.5	144957.0	0.49	2.9
15.17	0.00	5.38	2.4	208614.23	63657.27	693.53	2.45	1.44	145104.1	2.5	145104.1	0.49	2.9
15.18	0.00	5.38	2.4	208757.89	63653.76	693.53	2.43	1.42	145249.9	2.4	145249.9	0.49	2.9
15.20	0.00	5.39	2.4	208899.70	63649.83	693.53	2.39	1.40	145393.5	2.4	145393.5	0.48	2.9
15.22	0.00	5.39	2.4	209040.99	63647.45	693.53	2.36	1.38	145535.3	2.4	145535.3	0.48	2.8
15.23	0.00	5.39	2.3	209181.72	63646.39	693.53	2.35	1.38	145676.6	2.4	145676.6	0.48	2.8
15.25	0.00	5.40	2.3	209322.37	63645.75	693.53	2.35	1.37	145817.4	2.3	145817.4	0.48	2.8
15.27	0.00	5.40	2.3	209462.36	63645.00	693.53	2.34	1.37	145958.0	2.3	145958.0	0.48	2.8
15.28	0.00	5.40	2.3	209601.12	63643.11	693.53	2.33	1.37	146098.0	2.3	146098.0	0.48	2.8
15.30	0.00	5.41	2.3	209739.13	63641.14	693.53	2.31	1.35	146236.8	2.3	146236.8	0.47	2.8
15.32	0.00	5.41	2.3	209877.54	63640.78	693.53	2.30	1.35	146374.8	2.3	146374.8	0.47	2.8
15.33	0.00	5.41	2.3	210015.35	63640.58	693.53	2.31	1.35	146513.2	2.3	146513.2	0.47	2.8
15.35	0.00	5.41	2.3	210152.80	63639.63	693.53	2.30	1.34	146651.0	2.3	146651.0	0.47	2.8
15.37	0.00	5.42	2.3	210289.43	63638.45	693.53	2.29	1.34	146788.4	2.3	146788.4	0.47	2.8
15.38	0.00	5.42	2.3	210424.97	63636.53	693.53	2.28	1.33	146925.1	2.3	146925.1	0.46	2.7
15.40	0.00	5.42	2.2	210559.00	63633.93	693.53	2.26	1.32	147060.6	2.3	147060.6	0.46	2.7
15.42	0.00	5.43	2.2	210692.97	63632.36	693.53	2.23	1.31	147194.6	2.2	147194.6	0.46	2.7
15.43	0.00	5.43	2.2	210826.05	63631.42	693.53	2.23	1.31	147328.6	2.2	147328.6	0.46	2.7
15.45	0.00	5.43	2.2	210959.46	63630.85	693.53	2.22	1.30	147461.7	2.2	147461.7	0.46	2.7
15.47	0.00	5.43	2.2	211092.21	63630.52	693.53	2.22	1.30	147595.1	2.2	147595.1	0.45	2.7
15.48	0.00	5.44	2.2	211225.42	63630.33	693.53	2.21	1.30	147727.8	2.2	147727.8	0.45	2.7
15.50	0.00	5.44	2.2	211358.06	63630.22	693.53	2.22	1.30	147861.1	2.2	147861.1	0.45	2.7
15.52	0.00	5.44	2.2	211489.76	63628.71	693.53	2.21	1.29	147993.7	2.2	147993.7	0.45	2.7
15.53	0.00	5.44	2.2	211620.29	63626.60	693.53	2.20	1.29	148125.4	2.2	148125.4	0.45	2.6
15.55	0.00	5.45	2.2	211750.11	63624.71	693.53	2.18	1.27	148255.9	2.2	148255.9	0.44	2.6
15.57	0.00	5.45	2.1	211878.66	63622.73	693.53	2.16	1.27	148385.7	2.2	148385.7	0.44	2.6
15.58	0.00	5.45	2.1	212007.29	63621.54	693.53	2.14	1.25	148514.3	2.1	148514.3	0.44	2.6
15.60	0.00	5.46	2.1	212135.96	63621.67	693.53	2.14	1.26	148642.9	2.1	148642.9	0.44	2.6
15.62	0.00	5.46	2.1	212263.83	63620.91	693.53	2.14	1.26	148771.6	2.1	148771.6	0.44	2.6
15.63	0.00	5.46	2.1	212392.06	63620.46	693.53	2.13	1.25	148899.5	2.1	148899.5	0.44	2.6
15.65	0.00	5.46	2.1	212520.50	63621.03	693.53	2.14	1.25	149027.7	2.1	149027.7	0.43	2.6
15.67	0.00	5.47	2.1	212648.24	63620.55	693.53	2.14	1.25	149156.1	2.1	149156.1	0.43	2.6
15.68	0.00	5.47	2.1	212776.40	63620.26	693.53	2.13	1.25	149283.9	2.1	149283.9	0.43	2.6
15.70	0.00	5.47	2.1	212904.82	63620.94	693.53	2.14	1.25	149412.0	2.1	149412.0	0.43	2.6
15.72	0.00	5.47	2.1	213032.55	63620.52	693.53	2.14	1.25	149540.5	2.1	149540.5	0.43	2.6
15.73	0.00	5.48	2.1	213159.27	63618.81	693.53	2.13	1.25	149668.2	2.1	149668.2	0.43	2.6
15.75	0.00	5.48	2.1	213285.61	63617.42	693.53	2.11	1.24	149794.9	2.1	149794.9	0.43	2.5
15.77	0.00	5.48	2.1	213411.49	63616.59	693.53	2.11	1.23	149921.2	2.1	149921.2	0.43	2.5
15.78	0.00	5.49	2.1	213537.70	63616.45	693.53	2.10	1.23	150047.1	2.1	150047.1	0.43	2.5
15.80	0.00	5.49	2.1	213663.50	63616.38	693.53	2.10	1.23	150173.3	2.1	150173.3	0.42	2.5
15.82	0.00	5.49	2.1	213787.86	63614.52	693.53	2.10	1.23	150299.1	2.1	150299.1	0.42	2.5
15.83	0.00	5.49	2.0	213909.88	63610.74	693.53	2.07	1.21	150423.5	2.1	150423.5	0.42	2.5
15.85	0.00	5.50	2.0	214030.50	63607.00	693.53	2.03	1.19	150545.5	2.0	150545.5	0.42	2.5
15.87	0.00	5.50	2.0	214150.26	63604.74	693.53	2.01	1.18	150666.1	2.0	150666.1	0.42	2.4
15.88	0.00	5.50	2.0	214269.51	63603.37	693.52	2.00	1.17	150785.9	2.0	150785.9	0.42	2.4
15.90	0.00	5.50	2.0	214388.44	63602.55	693.52	1.99	1.16	150905.1	2.0	150905.1	0.42	2.4
15.92	0.00	5.51	2.0	214507.20	63602.06	693.52	1.98	1.16	151024.1	2.0	151024.1	0.41	2.4
15.93	0.00	5.51	2.0	214625.85	63601.76	693.52	1.98	1.16	151142.8	2.0	151142.8	0.41	2.4
15.95	0.00	5.51	2.0	214744.43	63601.59	693.52	1.98	1.16	151261.5	2.0	151261.5	0.41	2.4
15.97	0.00	5.51	2.0	214861.50	63600.02	693.52	1.98	1.16	151380.1	2.0	151380.1	0.41	2.4
15.98	0.00	5.51	1.9	214976.43	63596.36	693.52	1.95	1.14	151497.1	2.0	151497.1	0.40	2.4
16.00	0.00	5.52	1.9	215089.44	63592.30	693.52	1.92	1.12	151612.1	1.9	151612.1	0.40	2.3
16.02	0.00	5.52	1.9	215201.91	63589.85	693.52	1.88	1.10	151725.1	1.9	151725.1	0.40	2.3
16.03	0.00	5.52	1.9	215315.28	63590.21	693.52	1.87	1.10	151837.5	1.9	151837.5	0.40	2.3
16.05	0.00	5.52	1.9	215430.69	63593.14	693.52	1.89	1.11	151950.9	1.9	151950.9	0.40	2.3
16.07	0.00	5.53	1.9	215545.84	63594.92	693.52	1.92	1.13	152066.3	1.9	152066.3	0.39	2.3
16.08	0.00	5.53	1.9	215659.63	63593.31	693.52	1.92	1.12	152181.5	1.9	152181.5	0.39	2.3
16.10	0.00	5.53	1.9	215771.97	63590.49	693.52	1.90	1.11	152295.3	1.9	152295.3	0.39	2.3
16.12	0.00	5.53	1.9	215884.05	63588.78	693.52	1.87	1.10	152407.6	1.9	152407.6	0.39	2.3
16.13	0.00	5.54	1.9	215995.72	63588.12	693.52	1.87	1.09	152519.7	1.9	152519.7	0.39	2.3
16.15	0.00	5.54	1.9	216107.40	63587.72	693.52	1.86	1.09	152631.4	1.9	152631.4	0.38	2.2
16.17	0.00	5.54	1.9	216218.47	63587.12	693.52	1.86	1.09	152743.0	1.9	152743.0	0.38	2.2
16.18	0.00	5.54	1.8	216328.32	63585.28	693.52	1.85	1.08	152854.1	1.9	152854.1	0.38	2.2
16.20	0.00	5.55	1.8	216437.42	63583.31	693.52	1.83	1.07	152964.0	1.8	152964.0	0.38	2.2
16.22	0.00	5.55	1.8	216546.93	63582.98	693.52	1.82	1.07	153073.1	1.8	153073.1	0.38	2.2
16.23	0.00	5.55	1.8	216657.32	63584.26	693.52	1.83	1.07	153182.6	1.8	153182.6	0.38	2.2
16.25	0.00	5.55	1.8	216767.98	63585.42	693.52	1.84	1.08	153293.0	1.8	153293.0	0.38	2.2
16.27	0.00	5.55	1.9	216879.08	63586.12	693.52	1.84	1.08	153403.6	1.8	153403.6	0.37	2.2
16.28	0.00	5.56	1.8	216989.81	63586.19	693.52	1.85	1.08	153514.7	1.9	153514.7	0.37	2.2
16.30	0.00	5.56	1.9	217100.94	63586.23	693.52	1.85	1.08	153625.4	1.8	153625.4	0.37	2.2
16.32	0.00	5.56	1.9	217213.56	63588.12	693.52	1.85	1.08	153736.6	1.9	153736.6	0.37	2.2
16.33	0.00	5.56	1.9	217327.07	63590.49	693.52	1.88	1.10	153849.2	1.9	153849.2	0.37	2.2
16.35	0.00	5.57	1.9	217439.91	63590.71	693.52	1.89	1.11	153962.7	1.9	153962.7	0.37	2.3
16.37	0.00	5.57	1.9	217551.71	63589.00	693.52	1.88	1.10	154075.5	1.9	154075.5	0.37	2.3
16.38	0.00	5.57	1.8	217662.03	63586.49	693.52	1.86	1.09	154187.3	1.9	154187.3	0.37	2.2
16.40	0.00	5.57	1.8	217771.46	63584.11	693.52	1.84	1.08	154297.7	1.8	154297.7	0.37	2.2
16.42	0.00	5.58	1.8	217881.20	63583.53	693.52	1.82	1.07	154407.1	1.8	154407.1	0.37	2.2
16.43	0.00	5.58	1.8	217990.28	63583.19	693.52	1.83	1.07	154516.8	1.8	154516.8	0.37	2.2
16.45	0.00	5.58	1.8	218098.96	63582.12	693.52	1.82	1.06	154625.9	1.8	154625.9	0.37	2.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	5.58	1.8	218208.26	63582.34	693.52	1.81	1.06	154734.6	1.8	154734.6	0.37	2.2
16.48	0.00	5.58	1.8	218317.07	63582.48	693.52	1.82	1.07	154843.9	1.8	154843.9	0.37	2.2
16.50	0.00	5.59	1.8	218425.60	63581.71	693.52	1.81	1.06	154952.7	1.8	154952.7	0.37	2.2
16.52	0.00	5.59	1.8	218534.82	63582.11	693.52	1.81	1.06	155061.2	1.8	155061.2	0.37	2.2
16.53	0.00	5.59	1.8	218643.59	63582.35	693.52	1.82	1.07	155170.5	1.8	155170.5	0.37	2.2
16.55	0.00	5.59	1.8	218752.10	63581.65	693.52	1.81	1.06	155279.2	1.8	155279.2	0.37	2.2
16.57	0.00	5.60	1.8	218861.32	63582.09	693.52	1.81	1.06	155387.7	1.8	155387.7	0.37	2.2
16.58	0.00	5.60	1.8	218970.10	63582.36	693.52	1.82	1.07	155497.0	1.8	155497.0	0.37	2.2
16.60	0.00	5.60	1.8	219078.62	63581.67	693.52	1.81	1.06	155605.7	1.8	155605.7	0.37	2.2
16.62	0.00	5.60	1.8	219187.85	63582.12	693.52	1.81	1.06	155714.3	1.8	155714.3	0.37	2.2
16.63	0.00	5.61	1.8	219296.65	63582.39	693.52	1.82	1.07	155823.5	1.8	155823.5	0.37	2.2
16.65	0.00	5.61	1.8	219405.19	63581.71	693.52	1.81	1.06	155932.3	1.8	155932.3	0.37	2.2
16.67	0.00	5.61	1.8	219512.96	63580.67	693.52	1.81	1.06	156040.8	1.8	156040.8	0.37	2.2
16.68	0.00	5.61	1.8	219619.65	63578.82	693.52	1.80	1.05	156148.6	1.8	156148.6	0.36	2.2
16.70	0.00	5.61	1.8	219724.81	63576.22	693.52	1.78	1.04	156255.3	1.8	156255.3	0.36	2.1
16.72	0.00	5.62	1.7	219828.44	63573.16	693.52	1.75	1.03	156360.4	1.8	156360.4	0.36	2.1
16.73	0.00	5.62	1.7	219930.53	63570.08	693.52	1.73	1.01	156464.1	1.7	156464.1	0.36	2.1
16.75	0.00	5.62	1.7	220031.67	63567.59	693.52	1.70	1.00	156566.2	1.7	156566.2	0.36	2.1
16.77	0.00	5.62	1.7	220132.88	63566.71	693.52	1.69	0.99	156667.3	1.7	156667.3	0.36	2.0
16.78	0.00	5.63	1.7	220234.72	63567.41	693.52	1.69	0.99	156768.5	1.7	156768.5	0.36	2.0
16.80	0.00	5.63	1.7	220337.84	63569.32	693.52	1.70	0.99	156870.4	1.7	156870.4	0.36	2.1
16.82	0.00	5.63	1.7	220440.85	63570.49	693.52	1.72	1.01	156973.5	1.7	156973.5	0.35	2.1
16.83	0.00	5.63	1.7	220544.67	63571.20	693.52	1.72	1.01	157076.5	1.7	157076.5	0.35	2.1
16.85	0.00	5.63	1.7	220648.12	63571.64	693.52	1.73	1.01	157180.3	1.7	157180.3	0.35	2.1
16.87	0.00	5.64	1.7	220752.22	63571.91	693.52	1.72	1.01	157283.8	1.7	157283.8	0.35	2.1
16.88	0.00	5.64	1.7	220855.83	63572.08	693.52	1.73	1.02	157387.9	1.7	157387.9	0.35	2.1
16.90	0.00	5.64	1.7	220960.04	63572.18	693.52	1.73	1.01	157491.5	1.7	157491.5	0.35	2.1
16.92	0.00	5.64	1.8	221065.21	63573.74	693.52	1.74	1.02	157595.7	1.7	157595.7	0.35	2.1
16.93	0.00	5.65	1.8	221171.59	63575.92	693.52	1.75	1.03	157700.8	1.8	157700.8	0.35	2.1
16.95	0.00	5.65	1.8	221278.71	63577.87	693.52	1.77	1.04	157807.2	1.8	157807.2	0.35	2.1
16.97	0.00	5.65	1.8	221385.66	63578.43	693.52	1.79	1.05	157914.3	1.8	157914.3	0.35	2.1
16.98	0.00	5.65	1.8	221491.90	63577.55	693.52	1.78	1.04	158021.3	1.8	158021.3	0.35	2.1
17.00	0.00	5.65	1.7	221596.83	63575.54	693.52	1.77	1.04	158127.5	1.8	158127.5	0.35	2.1
17.02	0.00	5.66	1.7	221700.37	63572.83	693.52	1.75	1.02	158232.5	1.7	158232.5	0.35	2.1
17.03	0.00	5.66	1.7	221802.44	63569.97	693.52	1.73	1.01	158336.0	1.7	158336.0	0.35	2.1
17.05	0.00	5.66	1.7	221903.61	63567.61	693.52	1.70	1.00	158438.1	1.7	158438.1	0.35	2.1
17.07	0.00	5.66	1.7	222003.39	63565.32	693.52	1.69	0.99	158539.2	1.7	158539.2	0.35	2.0
17.08	0.00	5.66	1.7	222103.19	63563.94	693.52	1.66	0.97	158639.0	1.7	158639.0	0.35	2.0
17.10	0.00	5.67	1.7	222202.99	63563.96	693.52	1.66	0.97	158738.8	1.7	158738.8	0.35	2.0
17.12	0.00	5.67	1.6	222301.95	63563.12	693.52	1.66	0.97	158838.6	1.7	158838.6	0.35	2.0
17.13	0.00	5.67	1.7	222401.24	63562.62	693.52	1.65	0.97	158937.6	1.6	158937.6	0.35	2.0
17.15	0.00	5.67	1.7	222500.75	63563.17	693.52	1.65	0.97	159036.9	1.7	159036.9	0.35	2.0
17.17	0.00	5.67	1.6	222599.54	63562.66	693.52	1.66	0.97	159136.4	1.7	159136.4	0.34	2.0
17.18	0.00	5.68	1.7	222698.74	63562.35	693.52	1.65	0.96	159235.2	1.6	159235.2	0.34	2.0
17.20	0.00	5.68	1.7	222798.20	63563.02	693.52	1.65	0.97	159334.4	1.7	159334.4	0.34	2.0
17.22	0.00	5.68	1.6	222896.95	63562.58	693.52	1.66	0.97	159433.8	1.7	159433.8	0.34	2.0
17.23	0.00	5.68	1.7	222996.14	63562.31	693.52	1.65	0.96	159532.6	1.6	159532.6	0.34	2.0
17.25	0.00	5.69	1.7	223095.60	63563.02	693.52	1.65	0.97	159631.8	1.7	159631.8	0.34	2.0
17.27	0.00	5.69	1.6	223194.37	63562.59	693.52	1.66	0.97	159731.2	1.7	159731.2	0.34	2.0
17.28	0.00	5.69	1.7	223293.57	63562.33	693.52	1.65	0.96	159830.0	1.6	159830.0	0.34	2.0
17.30	0.00	5.69	1.7	223393.04	63563.04	693.52	1.65	0.97	159929.2	1.7	159929.2	0.34	2.0
17.32	0.00	5.69	1.6	223491.82	63562.61	693.52	1.66	0.97	160028.7	1.7	160028.7	0.34	2.0
17.33	0.00	5.70	1.6	223589.55	63560.87	693.52	1.65	0.96	160127.5	1.6	160127.5	0.34	2.0
17.35	0.00	5.70	1.6	223685.42	63557.96	693.52	1.63	0.95	160225.2	1.6	160225.2	0.33	2.0
17.37	0.00	5.70	1.6	223780.16	63554.97	693.52	1.60	0.94	160321.1	1.6	160321.1	0.33	1.9
17.38	0.00	5.70	1.6	223875.45	63554.39	693.52	1.58	0.92	160415.8	1.6	160415.8	0.33	1.9
17.40	0.00	5.70	1.6	223971.70	63555.90	693.52	1.59	0.93	160511.1	1.6	160511.1	0.33	1.9
17.42	0.00	5.71	1.6	224067.90	63556.82	693.52	1.60	0.94	160607.3	1.6	160607.3	0.33	1.9
17.43	0.00	5.71	1.6	224164.34	63557.01	693.52	1.60	0.94	160703.5	1.6	160703.5	0.33	1.9
17.45	0.00	5.71	1.6	224260.67	63557.13	693.52	1.61	0.94	160800.0	1.6	160800.0	0.33	1.9
17.47	0.00	5.71	1.6	224357.56	63557.58	693.52	1.61	0.94	160896.3	1.6	160896.3	0.33	1.9
17.48	0.00	5.71	1.6	224455.65	63559.34	693.52	1.61	0.95	160993.2	1.6	160993.2	0.33	1.9
17.50	0.00	5.72	1.6	224554.47	63561.28	693.52	1.63	0.96	161091.3	1.6	161091.3	0.33	2.0
17.52	0.00	5.72	1.6	224652.88	63561.60	693.52	1.65	0.96	161190.1	1.6	161190.1	0.33	2.0
17.53	0.00	5.72	1.6	224750.41	63560.31	693.52	1.64	0.96	161288.5	1.6	161288.5	0.33	2.0
17.55	0.00	5.72	1.6	224847.67	63559.16	693.52	1.63	0.95	161386.0	1.6	161386.0	0.33	2.0
17.57	0.00	5.72	1.6	224944.51	63558.46	693.52	1.62	0.95	161483.3	1.6	161483.3	0.33	1.9
17.58	0.00	5.73	1.6	225041.73	63558.42	693.52	1.61	0.95	161580.1	1.6	161580.1	0.33	1.9
17.60	0.00	5.73	1.6	225138.54	63558.39	693.52	1.62	0.95	161677.4	1.6	161677.4	0.33	1.9
17.62	0.00	5.73	1.6	225233.88	63556.52	693.52	1.61	0.95	161774.2	1.6	161774.2	0.33	1.9
17.63	0.00	5.73	1.5	225326.85	63552.67	693.52	1.59	0.93	161869.5	1.6	161869.5	0.33	1.9
17.65	0.00	5.73	1.6	225419.86	63550.34	693.52	1.55	0.91	161962.5	1.5	161962.5	0.33	1.9
17.67	0.00	5.74	1.6	225514.13	63551.65	693.52	1.55	0.91	162055.5	1.6	162055.5	0.33	1.9
17.68	0.00	5.74	1.6	225609.80	63554.31	693.52	1.57	0.92	162149.8	1.6	162149.8	0.33	1.9
17.70	0.00	5.74	1.6	225705.69	63555.92	693.52	1.59	0.93	162245.4	1.6	162245.4	0.33	1.9
17.72	0.00	5.74	1.6	225800.49	63555.05	693.52	1.60	0.94	162341.3	1.6	162341.3	0.33	1.9
17.73	0.00	5.74	1.5	225893.13	63551.80	693.52	1.58	0.93	162436.1	1.6	162436.1	0.32	1.9
17.75	0.00	5.75	1.5	225984.47	63548.34	693.52	1.54	0.90	162528.8	1.5	162528.8	0.32	1.9
17.77	0.00	5.75	1.5	226075.01	63546.25	693.52	1.52	0.89	162620.1	1.5	162620.1	0.32	1.8
17.78	0.00	5.75	1.5	226165.08	63544.98	693.52	1.51	0.88	162710.6	1.5	162710.6	0.32	1.8
17.80	0.00	5.75	1.5	226254.87	63544.22	693.52	1.50	0.88	162800.7	1.5	162800.7	0.32	1.8
17.82	0.00	5.75	1.5	226344.48	63543.76	693.52	1.50	0.88	162890.5	1.5	162890.5	0.32	1.8
17.83	0.00	5.75	1.5	226433.98	63543.48	693.52	1.49	0.87	162980.1	1.5	162980.1	0.32	1.8
17.85	0.00	5.76	1.5	226523.43	63543.32	693.52	1.49	0.87	163069.6	1.5	163069.6	0.32	1.8
17.87	0.00	5.76	1.5	226614.33	63544.71	693.52	1.49	0.87	163159.1	1.5	163159.1	0.31	1.8
17.88	0.00	5.76	1.6	226707.34	63548.28	693.52	1.51	0.89	163250.0	1.5	163250.0	0.31	1.8
17.90	0.00	5.76	1.6	226802.28	63552.31	693.52	1.55	0.91	163343.0	1.6	163343.0	0.31	1.9
17.92	0.00	5.76	1.6	226897.74	63554.76	693.52	1.58	0.93	163437.9	1.6	163437.9	0.31	1.9
17.93	0.00	5.77	1.6	226992.30	63554.39	693.52	1.59	0.93	163533.4	1.6	163533.4	0.31	1.9
17.95	0.00	5.77	1.5	227084.83	63551.45	693.52	1.58	0.92	163627.9	1.6	163627.9	0.31	1.9
17.97	0.00	5.77	1.5	227176.12	63548.18	693.52	1.54	0.90	163720.5	1.5	163720.5	0.31	1.9
17.98	0.00	5.77	1.5	227266.66	63546.20	693.52	1.52	0.89	163811.8	1.5	163811.8	0.31	1.8
18.00	0.00	5.77	1.5	227356.75	63545.00	693.52	1.51	0.88	163902.3	1.5	163902.3	0.31	1.8
18.02	0.00	5.78	1.5	227446.57	63544.27	693.52	1.50	0.88	163992.4	1.5	163992.4	0.31	1.8
18.03	0.00	5.78	1.5	227536.22	63543.84	693.52	1.50	0.88	164082.2	1.5	164082.2	0.31	1.8
18.05	0.00	5.78	1.5	227625.78	63543.57	693.52	1.49	0.88	164171.9	1.5	164171.9	0.31	1.8
18.07	0.00	5.78	1.5	227715.28	63543.42	693.52	1.49	0.87	164261.4	1.5	164261.4	0.31	1.8
18.08	0.00	5.78	1.5	227804.74	63543.33	693.52	1.49	0.87	164350.9	1.5	164350.9	0.31	1.8
18.10	0.00	5.79	1.5	227894.19	63543.28	693.52	1.49	0.87	164440.4	1.5	164440.4	0.31	1.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	5.79	1.5	227983.63	63543.25	693.52	1.49	0.87	164529.8	1.5	164529.8	0.31	1.8
18.13	0.00	5.79	1.5	228073.06	63543.24	693.52	1.49	0.87	164619.3	1.5	164619.3	0.31	1.8
18.15	0.00	5.79	1.5	228161.00	63541.74	693.52	1.49	0.87	164708.7	1.5	164708.7	0.31	1.8
18.17	0.00	5.79	1.4	228246.81	63538.11	693.52	1.47	0.86	164796.6	1.5	164796.6	0.31	1.8
18.18	0.00	5.79	1.4	228330.69	63534.05	693.52	1.43	0.84	164882.4	1.4	164882.4	0.31	1.7
18.20	0.00	5.80	1.4	228414.03	63531.59	693.52	1.40	0.82	164966.3	1.4	164966.3	0.30	1.7
18.22	0.00	5.80	1.4	228498.29	63531.96	693.52	1.39	0.81	165049.7	1.4	165049.7	0.30	1.7
18.23	0.00	5.80	1.4	228584.58	63534.91	693.52	1.40	0.82	165133.9	1.4	165133.9	0.30	1.7
18.25	0.00	5.80	1.5	228672.12	63538.20	693.52	1.44	0.84	165220.2	1.4	165220.2	0.30	1.7
18.27	0.00	5.80	1.5	228760.42	63540.20	693.52	1.46	0.85	165307.8	1.5	165307.8	0.30	1.8
18.28	0.00	5.81	1.5	228849.17	63541.41	693.52	1.47	0.86	165396.1	1.5	165396.1	0.30	1.8
18.30	0.00	5.81	1.5	228938.21	63542.15	693.52	1.48	0.87	165484.8	1.5	165484.8	0.30	1.8
18.32	0.00	5.81	1.5	229027.41	63542.61	693.52	1.48	0.87	165573.8	1.5	165573.8	0.30	1.8
18.33	0.00	5.81	1.5	229116.73	63542.89	693.52	1.49	0.87	165663.1	1.5	165663.1	0.30	1.8
18.35	0.00	5.81	1.5	229206.11	63543.06	693.52	1.49	0.87	165752.4	1.5	165752.4	0.30	1.8
18.37	0.00	5.81	1.5	229294.04	63541.68	693.52	1.49	0.87	165841.7	1.5	165841.7	0.30	1.8
18.38	0.00	5.82	1.4	229379.86	63538.11	693.52	1.47	0.86	165929.7	1.5	165929.7	0.30	1.8
18.40	0.00	5.82	1.4	229463.77	63534.09	693.52	1.43	0.84	166015.5	1.4	166015.5	0.30	1.7
18.42	0.00	5.82	1.4	229547.15	63531.65	693.52	1.40	0.82	166099.4	1.4	166099.4	0.30	1.7
18.43	0.00	5.82	1.4	229631.44	63532.04	693.52	1.39	0.81	166182.8	1.4	166182.8	0.30	1.7
18.45	0.00	5.82	1.4	229717.79	63535.00	693.52	1.40	0.82	166267.1	1.4	166267.1	0.30	1.7
18.47	0.00	5.82	1.4	229803.89	63536.81	693.52	1.44	0.84	166353.4	1.4	166353.4	0.30	1.7
18.48	0.00	5.83	1.4	229888.60	63535.18	693.52	1.43	0.84	166439.5	1.4	166439.5	0.30	1.7
18.50	0.00	5.83	1.4	229971.85	63532.33	693.52	1.41	0.83	166524.2	1.4	166524.2	0.30	1.7
18.52	0.00	5.83	1.4	230054.84	63530.60	693.52	1.39	0.81	166607.5	1.4	166607.5	0.29	1.7
18.53	0.00	5.83	1.4	230137.41	63529.93	693.52	1.38	0.81	166690.5	1.4	166690.5	0.29	1.7
18.55	0.00	5.83	1.4	230220.00	63529.52	693.52	1.38	0.81	166773.0	1.4	166773.0	0.29	1.7
18.57	0.00	5.84	1.4	230301.95	63528.91	693.52	1.38	0.81	166855.6	1.4	166855.6	0.29	1.7
18.58	0.00	5.84	1.3	230382.67	63527.04	693.52	1.37	0.80	166937.6	1.4	166937.6	0.29	1.7
18.60	0.00	5.84	1.3	230462.64	63525.05	693.52	1.35	0.79	167018.3	1.3	167018.3	0.29	1.6
18.62	0.00	5.84	1.3	230543.02	63524.71	693.52	1.33	0.78	167098.3	1.3	167098.3	0.29	1.6
18.63	0.00	5.84	1.4	230624.28	63526.00	693.52	1.34	0.78	167178.7	1.3	167178.7	0.29	1.6
18.65	0.00	5.84	1.4	230705.81	63527.15	693.52	1.35	0.79	167259.9	1.4	167259.9	0.29	1.6
18.67	0.00	5.85	1.4	230787.77	63527.86	693.52	1.36	0.80	167341.4	1.4	167341.4	0.28	1.6
18.68	0.00	5.85	1.4	230869.36	63527.92	693.52	1.37	0.80	167423.4	1.4	167423.4	0.28	1.6
18.70	0.00	5.85	1.4	230951.36	63527.95	693.52	1.36	0.80	167505.0	1.4	167505.0	0.28	1.6
18.72	0.00	5.85	1.4	231034.84	63529.84	693.52	1.37	0.80	167587.0	1.4	167587.0	0.28	1.6
18.73	0.00	5.85	1.4	231119.23	63532.23	693.52	1.39	0.82	167670.5	1.4	167670.5	0.28	1.7
18.75	0.00	5.85	1.4	231202.93	63532.45	693.52	1.41	0.82	167754.9	1.4	167754.9	0.28	1.7
18.77	0.00	5.86	1.4	231285.58	63530.71	693.52	1.39	0.82	167838.6	1.4	167838.6	0.28	1.7
18.78	0.00	5.86	1.4	231366.74	63528.17	693.52	1.38	0.81	167921.2	1.4	167921.2	0.28	1.7
18.80	0.00	5.86	1.3	231446.99	63525.77	693.52	1.35	0.79	168002.4	1.4	168002.4	0.28	1.6
18.82	0.00	5.86	1.3	231527.55	63525.18	693.52	1.34	0.78	168082.6	1.3	168082.6	0.28	1.6
18.83	0.00	5.86	1.3	231607.44	63524.82	693.52	1.34	0.79	168163.2	1.3	168163.2	0.28	1.6
18.85	0.00	5.86	1.3	231686.93	63523.75	693.52	1.33	0.78	168243.1	1.3	168243.1	0.28	1.6
18.87	0.00	5.87	1.3	231767.04	63523.96	693.52	1.32	0.78	168322.6	1.3	168322.6	0.28	1.6
18.88	0.00	5.87	1.3	231846.66	63524.09	693.52	1.34	0.78	168402.7	1.3	168402.7	0.28	1.6
18.90	0.00	5.87	1.3	231925.98	63523.31	693.52	1.33	0.78	168482.3	1.3	168482.3	0.28	1.6
18.92	0.00	5.87	1.3	232005.99	63523.70	693.52	1.32	0.77	168561.6	1.3	168561.6	0.28	1.6
18.93	0.00	5.87	1.3	232085.56	63523.94	693.52	1.33	0.78	168641.6	1.3	168641.6	0.28	1.6
18.95	0.00	5.87	1.3	232163.36	63521.73	693.52	1.33	0.78	168721.2	1.3	168721.2	0.28	1.6
18.97	0.00	5.88	1.3	232239.73	63518.53	693.52	1.30	0.76	168799.0	1.3	168799.0	0.28	1.6
18.98	0.00	5.88	1.2	232313.72	63514.72	693.52	1.27	0.75	168875.4	1.3	168875.4	0.27	1.5
19.00	0.00	5.88	1.2	232386.91	63511.55	693.52	1.23	0.72	168949.4	1.2	168949.4	0.27	1.5
19.02	0.00	5.88	1.2	232461.71	63512.35	693.52	1.22	0.71	169022.5	1.2	169022.5	0.27	1.5
19.03	0.00	5.88	1.3	232538.12	63515.58	693.52	1.25	0.73	169097.3	1.2	169097.3	0.27	1.5
19.05	0.00	5.88	1.3	232615.51	63518.16	693.52	1.27	0.75	169173.8	1.3	169173.8	0.27	1.5
19.07	0.00	5.89	1.3	232694.36	63520.60	693.52	1.29	0.76	169251.1	1.3	169251.1	0.27	1.6
19.08	0.00	5.89	1.3	232773.23	63522.08	693.52	1.31	0.77	169330.0	1.3	169330.0	0.27	1.6
19.10	0.00	5.89	1.3	232852.12	63522.12	693.52	1.31	0.77	169408.9	1.3	169408.9	0.27	1.6
19.12	0.00	5.89	1.3	232931.88	63523.01	693.52	1.31	0.77	169487.8	1.3	169487.8	0.27	1.6
19.13	0.00	5.89	1.3	233011.31	63523.55	693.52	1.33	0.78	169567.5	1.3	169567.5	0.27	1.6
19.15	0.00	5.89	1.3	233090.53	63523.02	693.52	1.32	0.78	169646.9	1.3	169646.9	0.27	1.6
19.17	0.00	5.90	1.3	233169.01	63522.07	693.52	1.32	0.77	169726.2	1.3	169726.2	0.27	1.6
19.18	0.00	5.90	1.3	233246.43	63520.26	693.52	1.31	0.77	169804.6	1.3	169804.6	0.27	1.6
19.20	0.00	5.90	1.3	233322.32	63517.67	693.52	1.29	0.76	169882.1	1.3	169882.1	0.27	1.6
19.22	0.00	5.90	1.2	233396.67	63514.60	693.52	1.26	0.74	169958.0	1.3	169958.0	0.27	1.5
19.23	0.00	5.90	1.2	233469.46	63511.51	693.52	1.24	0.73	170032.3	1.2	170032.3	0.27	1.5
19.25	0.00	5.90	1.2	233541.31	63509.00	693.52	1.21	0.71	170105.1	1.2	170105.1	0.27	1.5
19.27	0.00	5.90	1.2	233613.21	63508.11	693.52	1.20	0.70	170176.9	1.2	170176.9	0.26	1.5
19.28	0.00	5.91	1.2	233685.76	63508.81	693.52	1.20	0.70	170248.8	1.2	170248.8	0.26	1.5
19.30	0.00	5.91	1.2	233759.58	63510.74	693.52	1.21	0.71	170321.4	1.2	170321.4	0.26	1.5
19.32	0.00	5.91	1.3	233834.79	63513.40	693.52	1.23	0.72	170395.2	1.2	170395.2	0.26	1.5
19.33	0.00	5.91	1.3	233911.47	63516.25	693.52	1.25	0.73	170470.4	1.3	170470.4	0.26	1.5
19.35	0.00	5.91	1.3	233989.05	63518.62	693.52	1.28	0.75	170547.1	1.3	170547.1	0.26	1.5
19.37	0.00	5.91	1.3	234066.54	63519.43	693.52	1.29	0.76	170624.7	1.3	170624.7	0.26	1.6
19.38	0.00	5.92	1.3	234143.37	63518.68	693.52	1.29	0.76	170702.2	1.3	170702.2	0.26	1.6
19.40	0.00	5.92	1.3	234218.91	63516.74	693.52	1.28	0.75	170779.0	1.3	170779.0	0.26	1.5
19.42	0.00	5.92	1.2	234293.07	63514.07	693.52	1.26	0.74	170854.5	1.3	170854.5	0.26	1.5
19.43	0.00	5.92	1.2	234365.76	63511.21	693.52	1.24	0.72	170928.7	1.2	170928.7	0.26	1.5
19.45	0.00	5.92	1.2	234437.55	63508.85	693.52	1.21	0.71	171001.4	1.2	171001.4	0.26	1.5
19.47	0.00	5.92	1.2	234507.94	63506.55	693.52	1.20	0.70	171073.2	1.2	171073.2	0.26	1.5
19.48	0.00	5.92	1.2	234578.35	63505.16	693.52	1.17	0.69	171143.6	1.2	171143.6	0.26	1.4
19.50	0.00	5.93	1.2	234648.76	63505.18	693.52	1.17	0.69	171214.0	1.2	171214.0	0.26	1.4
19.52	0.00	5.93	1.2	234718.31	63504.33	693.52	1.17	0.69	171284.4	1.2	171284.4	0.26	1.4
19.53	0.00	5.93	1.2	234788.21	63503.82	693.52	1.16	0.68	171353.9	1.2	171353.9	0.25	1.4
19.55	0.00	5.93	1.2	234858.32	63504.37	693.52	1.16	0.68	171423.8	1.2	171423.8	0.25	1.4
19.57	0.00	5.93	1.2	234927.70	63503.85	693.52	1.17	0.68	171494.0	1.2	171494.0	0.25	1.4
19.58	0.00	5.93	1.2	234997.49	63503.53	693.52	1.16	0.68	171563.3	1.2	171563.3	0.25	1.4
19.60	0.00	5.93	1.2	235067.53	63504.20	693.52	1.16	0.68	171633.1	1.2	171633.1	0.25	1.4
19.62	0.00	5.94	1.2	235136.87	63503.75	693.52	1.17	0.68	171703.2	1.2	171703.2	0.25	1.4
19.63	0.00	5.94	1.2	235206.65	63503.48	693.52	1.16	0.68	171772.5	1.2	171772.5	0.25	1.4
19.65	0.00	5.94	1.2	235276.69	63504.18	693.52	1.16	0.68	171842.3	1.2	171842.3	0.24	1.4
19.67	0.00	5.94	1.2	235346.02	63503.74	693.52	1.17	0.68	171912.3	1.2	171912.3	0.24	1.4
19.68	0.00	5.94	1.2	235415.80	63503.48	693.52	1.16	0.68	171981.7	1.2	171981.7	0.24	1.4
19.70	0.00	5.94	1.2	235485.84	63504.18	693.52	1.16	0.68	172051.4	1.2	172051.4	0.24	1.4
19.72	0.00	5.94	1.2	235555.18	63503.75	693.52	1.17	0.68	172121.5	1.2	172121.5	0.24	1.4
19.73	0.00	5.95	1.1	235623.47	63501.99	693.52	1.16	0.68	172190.8	1.2	172190.8	0.24	1.4
19.75	0.00	5.95	1.1	235689.88	63499.06	693.52	1.14	0.67	172259.1	1.1	172259.1	0.24	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	5.95	1.1	235755.14	63496.04	693.52	1.11	0.65	172325.5	1.1	172325.5	0.24	1.3
19.78	0.00	5.95	1.1	235820.96	63495.45	693.52	1.09	0.64	172390.8	1.1	172390.8	0.24	1.3
19.80	0.00	5.95	1.1	235887.74	63496.96	693.52	1.10	0.64	172456.6	1.1	172456.6	0.24	1.3
19.82	0.00	5.95	1.1	235954.48	63497.88	693.52	1.11	0.65	172523.4	1.1	172523.4	0.24	1.4
19.83	0.00	5.95	1.1	236021.45	63498.07	693.52	1.11	0.65	172590.1	1.1	172590.1	0.24	1.3
19.85	0.00	5.96	1.1	236088.30	63498.18	693.52	1.12	0.65	172657.1	1.1	172657.1	0.24	1.4
19.87	0.00	5.96	1.1	236155.71	63498.63	693.52	1.11	0.65	172723.9	1.1	172723.9	0.23	1.3
19.88	0.00	5.96	1.1	236224.33	63500.40	693.52	1.12	0.66	172791.3	1.1	172791.3	0.23	1.4
19.90	0.00	5.96	1.2	236293.68	63502.34	693.52	1.14	0.67	172860.0	1.1	172860.0	0.23	1.4
19.92	0.00	5.96	1.1	236362.62	63502.65	693.52	1.16	0.68	172929.3	1.2	172929.3	0.23	1.4
19.93	0.00	5.96	1.1	236430.67	63501.35	693.52	1.15	0.67	172998.3	1.1	172998.3	0.23	1.4
19.95	0.00	5.96	1.1	236498.44	63500.18	693.52	1.13	0.66	173066.3	1.1	173066.3	0.23	1.4
19.97	0.00	5.97	1.1	236565.78	63499.48	693.52	1.13	0.66	173134.1	1.1	173134.1	0.23	1.4
19.98	0.00	5.97	1.1	236633.50	63499.43	693.52	1.12	0.66	173201.4	1.1	173201.4	0.23	1.4
20.00	0.00	5.97	1.1	236700.82	63499.40	693.52	1.13	0.66	173269.1	1.1	173269.1	0.23	1.4
20.02	0.00	5.97	1.1	236766.65	63497.51	693.52	1.12	0.66	173336.5	1.1	173336.5	0.23	1.4
20.03	0.00	5.97	1.1	236830.09	63493.63	693.52	1.10	0.64	173402.3	1.1	173402.3	0.23	1.3
20.05	0.00	5.97	1.0	236892.07	63489.78	693.52	1.06	0.62	173465.7	1.1	173465.7	0.23	1.3
20.07	0.00	5.97	1.0	236954.67	63488.94	693.52	1.03	0.61	173527.7	1.0	173527.7	0.23	1.3
20.08	0.00	5.98	1.1	237018.88	63491.17	693.52	1.04	0.61	173590.3	1.0	173590.3	0.23	1.3
20.10	0.00	5.98	1.1	237084.70	63494.40	693.52	1.07	0.63	173654.5	1.1	173654.5	0.23	1.3
20.12	0.00	5.98	1.1	237150.87	63496.36	693.52	1.10	0.64	173720.3	1.1	173720.3	0.23	1.3
20.13	0.00	5.98	1.1	237216.02	63495.68	693.52	1.10	0.65	173786.5	1.1	173786.5	0.23	1.3
20.15	0.00	5.98	1.1	237280.54	63494.03	693.52	1.09	0.64	173851.7	1.1	173851.7	0.23	1.3
20.17	0.00	5.98	1.1	237345.92	63494.27	693.52	1.08	0.63	173916.2	1.1	173916.2	0.23	1.3
20.18	0.00	5.98	1.1	237412.46	63496.29	693.52	1.09	0.64	173981.6	1.1	173981.6	0.23	1.3
20.20	0.00	5.98	1.1	237479.07	63497.51	693.52	1.11	0.65	174048.1	1.1	174048.1	0.23	1.3
20.22	0.00	5.99	1.1	237544.49	63496.39	693.52	1.11	0.65	174114.7	1.1	174114.7	0.23	1.3
20.23	0.00	5.99	1.1	237607.68	63492.97	693.52	1.09	0.64	174180.1	1.1	174180.1	0.23	1.3
20.25	0.00	5.99	1.0	237669.52	63489.40	693.52	1.05	0.62	174243.3	1.1	174243.3	0.22	1.3
20.27	0.00	5.99	1.0	237732.04	63488.73	693.52	1.03	0.60	174305.2	1.0	174305.2	0.22	1.3
20.28	0.00	5.99	1.1	237796.22	63491.06	693.52	1.04	0.61	174367.7	1.0	174367.7	0.22	1.3
20.30	0.00	5.99	1.1	237862.03	63494.36	693.52	1.07	0.63	174431.9	1.1	174431.9	0.23	1.3
20.32	0.00	5.99	1.1	237928.21	63496.35	693.52	1.10	0.64	174497.7	1.1	174497.7	0.22	1.3
20.33	0.00	6.00	1.1	237993.37	63495.70	693.52	1.10	0.65	174563.8	1.1	174563.8	0.22	1.3
20.35	0.00	6.00	1.1	238057.90	63494.06	693.52	1.09	0.64	174629.0	1.1	174629.0	0.22	1.3
20.37	0.00	6.00	1.1	238123.31	63494.31	693.52	1.08	0.63	174693.5	1.1	174693.5	0.22	1.3
20.38	0.00	6.00	1.1	238189.87	63496.33	693.52	1.09	0.64	174758.9	1.1	174758.9	0.22	1.3
20.40	0.00	6.00	1.1	238256.51	63497.56	693.52	1.11	0.65	174825.5	1.1	174825.5	0.22	1.3
20.42	0.00	6.00	1.1	238321.94	63496.44	693.52	1.11	0.65	174892.1	1.1	174892.1	0.22	1.3
20.43	0.00	6.00	1.1	238385.16	63493.02	693.52	1.09	0.64	174957.6	1.1	174957.6	0.22	1.3
20.45	0.00	6.00	1.0	238447.03	63489.45	693.52	1.05	0.62	175020.8	1.1	175020.8	0.22	1.3
20.47	0.00	6.01	1.0	238508.08	63487.28	693.52	1.03	0.60	175082.7	1.0	175082.7	0.22	1.3
20.48	0.00	6.01	1.0	238568.63	63485.97	693.52	1.02	0.60	175143.7	1.0	175143.7	0.22	1.2
20.50	0.00	6.01	1.0	238628.88	63485.17	693.52	1.01	0.59	175204.3	1.0	175204.3	0.22	1.2
20.52	0.00	6.01	1.0	238688.96	63484.69	693.52	1.00	0.59	175264.5	1.0	175264.5	0.22	1.2
20.53	0.00	6.01	1.0	238748.92	63484.40	693.52	1.00	0.59	175324.6	1.0	175324.6	0.22	1.2
20.55	0.00	6.01	1.0	238808.82	63484.22	693.52	1.00	0.59	175384.6	1.0	175384.6	0.22	1.2
20.57	0.00	6.01	1.0	238870.18	63485.62	693.52	1.00	0.59	175444.5	1.0	175444.5	0.22	1.2
20.58	0.00	6.02	1.1	238933.66	63489.21	693.52	1.02	0.60	175505.8	1.0	175505.8	0.22	1.2
20.60	0.00	6.02	1.1	238999.07	63493.26	693.52	1.06	0.62	175569.3	1.1	175569.3	0.22	1.3
20.62	0.00	6.02	1.1	239065.01	63495.72	693.52	1.09	0.64	175634.7	1.1	175634.7	0.22	1.3
20.63	0.00	6.02	1.1	239130.04	63495.34	693.52	1.10	0.64	175700.6	1.1	175700.6	0.22	1.3
20.65	0.00	6.02	1.1	239194.52	63493.87	693.52	1.08	0.64	175765.7	1.1	175765.7	0.22	1.3
20.67	0.00	6.02	1.1	239259.90	63494.22	693.52	1.07	0.63	175830.2	1.1	175830.2	0.22	1.3
20.68	0.00	6.02	1.1	239326.47	63496.31	693.52	1.09	0.64	175895.5	1.1	175895.5	0.22	1.3
20.70	0.00	6.02	1.1	239393.12	63497.58	693.52	1.11	0.65	175962.1	1.1	175962.1	0.22	1.3
20.72	0.00	6.03	1.1	239458.58	63496.48	693.52	1.11	0.65	176028.8	1.1	176028.8	0.22	1.3
20.73	0.00	6.03	1.1	239521.83	63493.07	693.52	1.09	0.64	176094.2	1.1	176094.2	0.22	1.3
20.75	0.00	6.03	1.0	239583.72	63489.51	693.52	1.05	0.62	176157.5	1.1	176157.5	0.22	1.3
20.77	0.00	6.03	1.0	239644.81	63487.34	693.52	1.03	0.60	176219.4	1.0	176219.4	0.22	1.3
20.78	0.00	6.03	1.0	239705.39	63486.03	693.52	1.02	0.60	176280.4	1.0	176280.4	0.22	1.2
20.80	0.00	6.03	1.0	239765.68	63485.24	693.52	1.01	0.59	176341.0	1.0	176341.0	0.22	1.2
20.82	0.00	6.03	1.0	239825.79	63484.76	693.52	1.00	0.59	176401.3	1.0	176401.3	0.22	1.2
20.83	0.00	6.03	1.0	239885.78	63484.47	693.52	1.00	0.59	176461.4	1.0	176461.4	0.22	1.2
20.85	0.00	6.04	1.0	239947.22	63485.79	693.52	1.00	0.59	176521.4	1.0	176521.4	0.22	1.2
20.87	0.00	6.04	1.1	240010.76	63489.34	693.52	1.02	0.60	176582.9	1.0	176582.9	0.22	1.2
20.88	0.00	6.04	1.1	240076.22	63493.37	693.52	1.06	0.62	176646.4	1.1	176646.4	0.22	1.3
20.90	0.00	6.04	1.1	240142.21	63495.81	693.52	1.09	0.64	176711.9	1.1	176711.9	0.22	1.3
20.92	0.00	6.04	1.1	240207.28	63495.43	693.52	1.10	0.64	176777.8	1.1	176777.8	0.22	1.3
20.93	0.00	6.04	1.1	240270.30	63492.45	693.52	1.08	0.64	176842.9	1.1	176842.9	0.22	1.3
20.95	0.00	6.04	1.0	240332.06	63489.15	693.52	1.05	0.62	176905.9	1.1	176905.9	0.22	1.3
20.97	0.00	6.05	1.0	240393.07	63487.14	693.52	1.03	0.60	176967.7	1.0	176967.7	0.22	1.2
20.98	0.00	6.05	1.0	240453.63	63485.93	693.52	1.02	0.60	177028.7	1.0	177028.7	0.22	1.2
21.00	0.00	6.05	1.0	240513.90	63485.19	693.52	1.01	0.59	177089.3	1.0	177089.3	0.22	1.2
21.02	0.00	6.05	1.0	240574.01	63484.75	693.52	1.00	0.59	177149.5	1.0	177149.5	0.22	1.2
21.03	0.00	6.05	1.0	240634.02	63484.48	693.52	1.00	0.59	177209.6	1.0	177209.6	0.22	1.2
21.05	0.00	6.05	1.0	240693.97	63484.32	693.52	1.00	0.59	177269.7	1.0	177269.7	0.22	1.2
21.07	0.00	6.05	1.0	240755.38	63485.72	693.52	1.00	0.59	177329.6	1.0	177329.6	0.22	1.2
21.08	0.00	6.05	1.1	240818.92	63489.32	693.52	1.02	0.60	177391.0	1.0	177391.0	0.22	1.2
21.10	0.00	6.06	1.1	240884.39	63493.38	693.52	1.06	0.62	177454.6	1.1	177454.6	0.22	1.3
21.12	0.00	6.06	1.1	240950.40	63495.84	693.52	1.09	0.64	177520.0	1.1	177520.0	0.22	1.3
21.13	0.00	6.06	1.1	241015.49	63495.46	693.52	1.10	0.64	177586.0	1.1	177586.0	0.22	1.3
21.15	0.00	6.06	1.1	241078.52	63492.49	693.52	1.08	0.64	177651.1	1.1	177651.1	0.22	1.3
21.17	0.00	6.06	1.0	241140.31	63489.19	693.52	1.05	0.62	177714.2	1.1	177714.2	0.22	1.3
21.18	0.00	6.06	1.0	241201.35	63487.19	693.52	1.03	0.60	177776.0	1.0	177776.0	0.22	1.2
21.20	0.00	6.06	1.0	241261.93	63485.98	693.52	1.02	0.60	177837.0	1.0	177837.0	0.22	1.2
21.22	0.00	6.06	1.0	241322.23	63485.24	693.52	1.01	0.59	177897.6	1.0	177897.6	0.22	1.2
21.23	0.00	6.07	1.0	241382.36	63484.80	693.52	1.00	0.59	177957.9	1.0	177957.9	0.22	1.2
21.25	0.00	6.07	1.0	241442.39	63484.53	693.52	1.00	0.59	178018.0	1.0	178018.0	0.22	1.2
21.27	0.00	6.07	1.0	241503.86	63485.87	693.52	1.00	0.59	178078.0	1.0	178078.0	0.22	1.2
21.28	0.00	6.07	1.1	241567.45	63489.42	693.52	1.02	0.60	178139.5	1.0	178139.5	0.22	1.2
21.30	0.00	6.07	1.1	241632.96	63493.46	693.52	1.06	0.62	178203.1	1.1	178203.1	0.22	1.3
21.32	0.00	6.07	1.1	241699.00	63495.91	693.52	1.09	0.64	178268.6	1.1	178268.6	0.22	1.3
21.33	0.00	6.07	1.1	241764.12	63495.53	693.52	1.10	0.65	178334.6	1.1	178334.6	0.22	1.3
21.35	0.00	6.08	1.1	241827.18	63492.55	693.52	1.09	0.64	178399.8	1.1	178399.8	0.22	1.3
21.37	0.00	6.08	1.0	241889.00	63489.24	693.52	1.05	0.62	178462.8	1.1	178462.8	0.22	1.3
21.38	0.00	6.08	1.0	241950.06	63487.24	693.52	1.03	0.60	178524.6	1.0	178524.6	0.22	1.2
21.40	0.00	6.08	1.0	242010.66	63486.02	693.52	1.02	0.60	178585.7	1.0	178585.7	0.22	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	6.08	1.0	242070.98	63485.29	693.52	1.01	0.59	178646.3	1.0	178646.3	0.22	1.2
21.43	0.00	6.08	1.0	242131.14	63484.84	693.52	1.01	0.59	178706.6	1.0	178706.6	0.22	1.2
21.45	0.00	6.08	1.0	242191.19	63484.57	693.52	1.00	0.59	178766.8	1.0	178766.8	0.22	1.2
21.47	0.00	6.08	1.0	242251.18	63484.41	693.52	1.00	0.59	178826.8	1.0	178826.8	0.22	1.2
21.48	0.00	6.09	1.0	242311.14	63484.31	693.52	1.00	0.59	178886.8	1.0	178886.8	0.22	1.2
21.50	0.00	6.09	1.0	242371.08	63484.26	693.52	1.00	0.59	178946.8	1.0	178946.8	0.22	1.2
21.52	0.00	6.09	1.0	242431.00	63484.22	693.52	1.00	0.59	179006.7	1.0	179006.7	0.21	1.2
21.53	0.00	6.09	1.0	242490.92	63484.20	693.52	1.00	0.59	179066.6	1.0	179066.6	0.21	1.2
21.55	0.00	6.09	1.0	242552.33	63485.70	693.52	1.00	0.59	179126.6	1.0	179126.6	0.21	1.2
21.57	0.00	6.09	1.1	242615.90	63489.35	693.52	1.02	0.60	179188.0	1.0	179188.0	0.21	1.2
21.58	0.00	6.09	1.1	242681.41	63493.44	693.52	1.06	0.62	179251.5	1.1	179251.5	0.21	1.3
21.60	0.00	6.09	1.1	242747.46	63495.93	693.52	1.09	0.64	179317.0	1.1	179317.0	0.21	1.3
21.62	0.00	6.10	1.1	242812.61	63495.56	693.52	1.10	0.65	179383.1	1.1	179383.1	0.21	1.3
21.63	0.00	6.10	1.1	242875.70	63492.60	693.52	1.09	0.64	179448.2	1.1	179448.2	0.21	1.3
21.65	0.00	6.10	1.0	242937.54	63489.30	693.52	1.05	0.62	179511.3	1.1	179511.3	0.22	1.3
21.67	0.00	6.10	1.0	242998.63	63487.30	693.52	1.03	0.60	179573.2	1.0	179573.2	0.22	1.2
21.68	0.00	6.10	1.0	243059.26	63486.08	693.52	1.02	0.60	179634.3	1.0	179634.3	0.22	1.2
21.70	0.00	6.10	1.0	243119.61	63485.35	693.52	1.01	0.59	179694.9	1.0	179694.9	0.22	1.2
21.72	0.00	6.10	1.0	243179.80	63484.90	693.52	1.01	0.59	179755.2	1.0	179755.2	0.22	1.2
21.73	0.00	6.10	1.0	243239.88	63484.63	693.52	1.00	0.59	179815.4	1.0	179815.4	0.22	1.2
21.75	0.00	6.11	1.0	243299.90	63484.47	693.52	1.00	0.59	179875.5	1.0	179875.5	0.22	1.2
21.77	0.00	6.11	1.0	243359.89	63484.38	693.52	1.00	0.59	179935.5	1.0	179935.5	0.22	1.2
21.78	0.00	6.11	1.0	243419.86	63484.32	693.52	1.00	0.59	179995.5	1.0	179995.5	0.22	1.2
21.80	0.00	6.11	1.0	243479.81	63484.29	693.52	1.00	0.59	180055.5	1.0	180055.5	0.21	1.2
21.82	0.00	6.11	1.0	243539.76	63484.27	693.52	1.00	0.59	180115.5	1.0	180115.5	0.21	1.2
21.83	0.00	6.11	1.0	243599.71	63484.26	693.52	1.00	0.59	180175.4	1.0	180175.4	0.21	1.2
21.85	0.00	6.11	1.0	243659.65	63484.25	693.52	1.00	0.59	180235.3	1.0	180235.3	0.21	1.2
21.87	0.00	6.11	1.0	243719.59	63484.25	693.52	1.00	0.59	180295.3	1.0	180295.3	0.21	1.2
21.88	0.00	6.12	1.0	243779.54	63484.25	693.52	1.00	0.59	180355.2	1.0	180355.2	0.21	1.2
21.90	0.00	6.12	1.0	243839.48	63484.25	693.52	1.00	0.59	180415.2	1.0	180415.2	0.21	1.2
21.92	0.00	6.12	1.0	243899.43	63484.26	693.52	1.00	0.59	180475.1	1.0	180475.1	0.21	1.2
21.93	0.00	6.12	1.0	243959.38	63484.26	693.52	1.00	0.59	180535.1	1.0	180535.1	0.21	1.2
21.95	0.00	6.12	1.0	244019.33	63484.26	693.52	1.00	0.59	180595.0	1.0	180595.0	0.21	1.2
21.97	0.00	6.12	1.0	244079.28	63484.26	693.52	1.00	0.59	180655.0	1.0	180655.0	0.21	1.2
21.98	0.00	6.12	1.0	244139.23	63484.27	693.52	1.00	0.59	180714.9	1.0	180714.9	0.21	1.2
22.00	0.00	6.12	1.0	244199.18	63484.27	693.52	1.00	0.59	180774.9	1.0	180774.9	0.21	1.2
22.02	0.00	6.13	1.0	244259.14	63484.27	693.52	1.00	0.59	180834.8	1.0	180834.8	0.21	1.2
22.03	0.00	6.13	1.0	244319.10	63484.28	693.52	1.00	0.59	180894.8	1.0	180894.8	0.21	1.2
22.05	0.00	6.13	1.0	244379.06	63484.28	693.52	1.00	0.59	180954.7	1.0	180954.7	0.21	1.2
22.07	0.00	6.13	1.0	244439.02	63484.29	693.52	1.00	0.59	181014.7	1.0	181014.7	0.21	1.2
22.08	0.00	6.13	1.0	244498.98	63484.29	693.52	1.00	0.59	181074.7	1.0	181074.7	0.21	1.2
22.10	0.00	6.13	1.0	244558.95	63484.29	693.52	1.00	0.59	181134.6	1.0	181134.6	0.21	1.2
22.12	0.00	6.13	1.0	244618.91	63484.30	693.52	1.00	0.59	181194.6	1.0	181194.6	0.21	1.2
22.13	0.00	6.13	1.0	244678.88	63484.30	693.52	1.00	0.59	181254.6	1.0	181254.6	0.21	1.2
22.15	0.00	6.14	1.0	244738.85	63484.30	693.52	1.00	0.59	181314.5	1.0	181314.5	0.21	1.2
22.17	0.00	6.14	1.0	244798.82	63484.31	693.52	1.00	0.59	181374.5	1.0	181374.5	0.21	1.2
22.18	0.00	6.14	1.0	244858.80	63484.31	693.52	1.00	0.59	181434.5	1.0	181434.5	0.21	1.2
22.20	0.00	6.14	1.0	244918.77	63484.31	693.52	1.00	0.59	181494.4	1.0	181494.4	0.21	1.2
22.22	0.00	6.14	1.0	244978.75	63484.32	693.52	1.00	0.59	181554.4	1.0	181554.4	0.21	1.2
22.23	0.00	6.14	1.0	245038.73	63484.32	693.52	1.00	0.59	181614.4	1.0	181614.4	0.21	1.2
22.25	0.00	6.14	1.0	245098.71	63484.32	693.52	1.00	0.59	181674.4	1.0	181674.4	0.21	1.2
22.27	0.00	6.14	1.0	245158.69	63484.33	693.52	1.00	0.59	181734.3	1.0	181734.3	0.21	1.2
22.28	0.00	6.15	1.0	245218.68	63484.33	693.52	1.00	0.59	181794.3	1.0	181794.3	0.21	1.2
22.30	0.00	6.15	1.0	245278.66	63484.33	693.52	1.00	0.59	181854.3	1.0	181854.3	0.21	1.2
22.32	0.00	6.15	1.0	245338.65	63484.34	693.52	1.00	0.59	181914.3	1.0	181914.3	0.21	1.2
22.33	0.00	6.15	1.0	245398.64	63484.34	693.52	1.00	0.59	181974.3	1.0	181974.3	0.21	1.2
22.35	0.00	6.15	1.0	245458.63	63484.34	693.52	1.00	0.59	182034.3	1.0	182034.3	0.21	1.2
22.37	0.00	6.15	1.0	245518.63	63484.35	693.52	1.00	0.59	182094.3	1.0	182094.3	0.21	1.2
22.38	0.00	6.15	1.0	245578.62	63484.35	693.52	1.00	0.59	182154.3	1.0	182154.3	0.21	1.2
22.40	0.00	6.15	1.0	245638.62	63484.36	693.52	1.00	0.59	182214.3	1.0	182214.3	0.21	1.2
22.42	0.00	6.16	1.0	245698.61	63484.36	693.52	1.00	0.59	182274.3	1.0	182274.3	0.21	1.2
22.43	0.00	6.16	1.0	245758.61	63484.36	693.52	1.00	0.59	182334.3	1.0	182334.3	0.21	1.2
22.45	0.00	6.16	1.0	245818.62	63484.37	693.52	1.00	0.59	182394.3	1.0	182394.3	0.21	1.2
22.47	0.00	6.16	1.0	245877.14	63482.89	693.52	1.00	0.59	182454.3	1.0	182454.3	0.21	1.2
22.48	0.00	6.16	0.9	245933.54	63479.29	693.52	0.98	0.57	182512.8	1.0	182512.8	0.21	1.2
22.50	0.00	6.16	0.9	245988.03	63475.26	693.52	0.94	0.55	182569.2	0.9	182569.2	0.21	1.1
22.52	0.00	6.16	0.9	246041.99	63472.81	693.52	0.91	0.53	182623.7	0.9	182623.7	0.21	1.1
22.53	0.00	6.16	0.9	246096.84	63473.17	693.52	0.90	0.53	182677.6	0.9	182677.6	0.21	1.1
22.55	0.00	6.17	0.9	246153.73	63476.10	693.52	0.91	0.54	182732.5	0.9	182732.5	0.21	1.1
22.57	0.00	6.17	1.0	246211.84	63479.36	693.52	0.95	0.56	182789.4	0.9	182789.4	0.20	1.2
22.58	0.00	6.17	1.0	246270.70	63481.34	693.52	0.97	0.57	182847.5	1.0	182847.5	0.20	1.2
22.60	0.00	6.17	1.0	246330.02	63482.54	693.52	0.98	0.57	182906.3	1.0	182906.3	0.20	1.2
22.62	0.00	6.17	1.0	246389.61	63483.28	693.52	0.99	0.58	182965.7	1.0	182965.7	0.20	1.2
22.63	0.00	6.17	1.0	246449.38	63483.72	693.52	0.99	0.58	183025.3	1.0	183025.3	0.20	1.2
22.65	0.00	6.17	1.0	246509.24	63483.99	693.52	1.00	0.58	183085.0	1.0	183085.0	0.20	1.2
22.67	0.00	6.17	1.0	246569.17	63484.16	693.52	1.00	0.58	183144.9	1.0	183144.9	0.20	1.2
22.68	0.00	6.18	1.0	246629.14	63484.26	693.52	1.00	0.59	183204.8	1.0	183204.8	0.20	1.2
22.70	0.00	6.18	1.0	246689.13	63484.32	693.52	1.00	0.59	183264.8	1.0	183264.8	0.20	1.2
22.72	0.00	6.18	1.0	246749.14	63484.36	693.52	1.00	0.59	183324.8	1.0	183324.8	0.20	1.2
22.73	0.00	6.18	1.0	246809.16	63484.39	693.52	1.00	0.59	183384.8	1.0	183384.8	0.21	1.2
22.75	0.00	6.18	1.0	246867.70	63482.93	693.52	1.00	0.59	183444.8	1.0	183444.8	0.21	1.2
22.77	0.00	6.18	0.9	246924.12	63479.33	693.52	0.98	0.57	183503.3	1.0	183503.3	0.21	1.2
22.78	0.00	6.18	0.9	246978.64	63475.30	693.52	0.94	0.55	183559.8	0.9	183559.8	0.21	1.1
22.80	0.00	6.18	0.9	247032.61	63472.86	693.52	0.91	0.53	183614.3	0.9	183614.3	0.21	1.1
22.82	0.00	6.18	0.9	247087.50	63473.22	693.52	0.90	0.53	183668.3	0.9	183668.3	0.21	1.1
22.83	0.00	6.19	0.9	247144.41	63476.16	693.52	0.91	0.54	183723.1	0.9	183723.1	0.20	1.1
22.85	0.00	6.19	1.0	247202.55	63479.42	693.52	0.95	0.56	183780.0	0.9	183780.0	0.20	1.2
22.87	0.00	6.19	1.0	247261.44	63481.40	693.52	0.97	0.57	183838.2	1.0	183838.2	0.20	1.2
22.88	0.00	6.19	1.0	247320.78	63482.60	693.52	0.98	0.58	183897.1	1.0	183897.1	0.20	1.2
22.90	0.00	6.19	1.0	247380.41	63483.33	693.52	0.99	0.58	183956.4	1.0	183956.4	0.20	1.2
22.92	0.00	6.19	1.0	247440.20	63483.78	693.52	0.99	0.58	184016.0	1.0	184016.0	0.20	1.2
22.93	0.00	6.19	1.0	247500.09	63484.05	693.52	1.00	0.58	184075.8	1.0	184075.8	0.20	1.2
22.95	0.00	6.19	1.0	247558.57	63482.73	693.52	1.00	0.59	184135.7	1.0	184135.7	0.20	1.2
22.97	0.00	6.20	0.9	247614.96	63479.23	693.52	0.97	0.57	184194.2	1.0	184194.2	0.20	1.2
22.98	0.00	6.20	0.9	247669.46	63475.25	693.52	0.94	0.55	184250.6	0.9	184250.6	0.20	1.1
23.00	0.00	6.20	0.9	247723.43	63472.84	693.52	0.91	0.53	184305.1	0.9	184305.1	0.20	1.1
23.02	0.00	6.20	0.9	247778.32	63473.23	693.52	0.90	0.53	184359.1	0.9	184359.1	0.20	1.1
23.03	0.00	6.20	0.9	247835.24	63476.17	693.52	0.91	0.54	184414.0	0.9	184414.0	0.20	1.1
23.05	0.00	6.20	1.0	247893.40	63479.44	693.52	0.95	0.56	184470.9	0.9	184470.9	0.20	1.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	6.20	1.0	247952.31	63481.43	693.52	0.97	0.57	184529.0	1.0	184529.0	0.20	1.2
23.08	0.00	6.20	1.0	248011.67	63482.64	693.52	0.98	0.58	184587.9	1.0	184587.9	0.20	1.2
23.10	0.00	6.21	1.0	248071.31	63483.37	693.52	0.99	0.58	184647.3	1.0	184647.3	0.20	1.2
23.12	0.00	6.21	1.0	248131.12	63483.82	693.52	0.99	0.58	184706.9	1.0	184706.9	0.20	1.2
23.13	0.00	6.21	1.0	248191.04	63484.09	693.52	1.00	0.58	184766.8	1.0	184766.8	0.20	1.2
23.15	0.00	6.21	1.0	248251.01	63484.25	693.52	1.00	0.59	184826.7	1.0	184826.7	0.20	1.2
23.17	0.00	6.21	1.0	248309.55	63482.87	693.52	1.00	0.59	184886.6	1.0	184886.6	0.20	1.2
23.18	0.00	6.21	0.9	248365.98	63479.33	693.52	0.98	0.57	184945.2	1.0	184945.2	0.20	1.2
23.20	0.00	6.21	0.9	248420.51	63475.33	693.52	0.94	0.55	185001.6	0.9	185001.6	0.20	1.1
23.22	0.00	6.21	0.9	248474.51	63472.90	693.52	0.91	0.53	185056.1	0.9	185056.1	0.20	1.1
23.23	0.00	6.21	0.9	248529.43	63473.28	693.52	0.90	0.53	185110.2	0.9	185110.2	0.20	1.1
23.25	0.00	6.22	0.9	248586.37	63476.22	693.52	0.92	0.54	185165.1	0.9	185165.1	0.20	1.1
23.27	0.00	6.22	1.0	248644.55	63479.49	693.52	0.95	0.56	185222.0	0.9	185222.0	0.20	1.2
23.28	0.00	6.22	1.0	248703.48	63481.47	693.52	0.97	0.57	185280.2	1.0	185280.2	0.20	1.2
23.30	0.00	6.22	1.0	248762.87	63482.68	693.52	0.98	0.58	185339.1	1.0	185339.1	0.20	1.2
23.32	0.00	6.22	1.0	248822.53	63483.41	693.52	0.99	0.58	185398.5	1.0	185398.5	0.20	1.2
23.33	0.00	6.22	1.0	248882.36	63483.86	693.52	0.99	0.58	185458.2	1.0	185458.2	0.20	1.2
23.35	0.00	6.22	1.0	248942.30	63484.13	693.52	1.00	0.58	185518.0	1.0	185518.0	0.20	1.2
23.37	0.00	6.22	1.0	249000.81	63482.81	693.52	1.00	0.59	185577.9	1.0	185577.9	0.20	1.2
23.38	0.00	6.23	0.9	249057.24	63479.31	693.52	0.98	0.57	185636.4	1.0	185636.4	0.20	1.2
23.40	0.00	6.23	0.9	249111.78	63475.33	693.52	0.94	0.55	185692.9	0.9	185692.9	0.20	1.1
23.42	0.00	6.23	0.9	249165.79	63472.91	693.52	0.91	0.53	185747.4	0.9	185747.4	0.20	1.1
23.43	0.00	6.23	0.9	249220.72	63473.30	693.52	0.90	0.53	185801.4	0.9	185801.4	0.20	1.1
23.45	0.00	6.23	0.9	249276.20	63474.77	693.52	0.92	0.54	185856.4	0.9	185856.4	0.20	1.1
23.47	0.00	6.23	0.9	249330.78	63474.43	693.52	0.92	0.54	185911.8	0.9	185911.8	0.20	1.1
23.48	0.00	6.23	0.9	249384.20	63472.37	693.52	0.91	0.53	185966.4	0.9	185966.4	0.20	1.1
23.50	0.00	6.23	0.9	249437.55	63471.13	693.52	0.89	0.52	186019.8	0.9	186019.8	0.20	1.1
23.52	0.00	6.23	0.9	249492.06	63472.22	693.52	0.89	0.52	186073.2	0.9	186073.2	0.20	1.1
23.53	0.00	6.24	0.9	249548.78	63475.60	693.52	0.91	0.53	186127.7	0.9	186127.7	0.20	1.1
23.55	0.00	6.24	1.0	249606.83	63479.13	693.52	0.95	0.55	186184.4	0.9	186184.4	0.20	1.1
23.57	0.00	6.24	1.0	249665.70	63481.28	693.52	0.97	0.57	186242.5	1.0	186242.5	0.20	1.2
23.58	0.00	6.24	1.0	249725.05	63482.58	693.52	0.98	0.57	186301.3	1.0	186301.3	0.20	1.2
23.60	0.00	6.24	1.0	249784.71	63483.38	693.52	0.99	0.58	186360.7	1.0	186360.7	0.20	1.2
23.62	0.00	6.24	1.0	249844.55	63483.86	693.52	0.99	0.58	186420.3	1.0	186420.3	0.20	1.2
23.63	0.00	6.24	1.0	249904.50	63484.15	693.52	1.00	0.58	186480.2	1.0	186480.2	0.20	1.2
23.65	0.00	6.24	1.0	249964.51	63484.33	693.52	1.00	0.59	186540.1	1.0	186540.1	0.20	1.2
23.67	0.00	6.25	1.0	250023.09	63482.96	693.52	1.00	0.59	186600.2	1.0	186600.2	0.20	1.2
23.68	0.00	6.25	0.9	250079.57	63479.42	693.52	0.98	0.57	186658.7	1.0	186658.7	0.20	1.2
23.70	0.00	6.25	0.9	250134.14	63475.41	693.52	0.94	0.55	186715.2	0.9	186715.2	0.20	1.1
23.72	0.00	6.25	0.9	250188.19	63472.99	693.52	0.91	0.53	186769.8	0.9	186769.8	0.20	1.1
23.73	0.00	6.25	0.9	250243.14	63473.37	693.52	0.90	0.53	186823.8	0.9	186823.8	0.20	1.1
23.75	0.00	6.25	0.9	250298.65	63474.83	693.52	0.92	0.54	186878.8	0.9	186878.8	0.20	1.1
23.77	0.00	6.25	0.9	250353.27	63474.49	693.52	0.93	0.54	186934.3	0.9	186934.3	0.20	1.1
23.78	0.00	6.25	0.9	250406.72	63472.43	693.52	0.91	0.53	186988.9	0.9	186988.9	0.20	1.1
23.80	0.00	6.25	0.9	250460.08	63471.18	693.52	0.89	0.52	187042.4	0.9	187042.4	0.20	1.1
23.82	0.00	6.26	0.9	250514.63	63472.28	693.52	0.89	0.52	187095.7	0.9	187095.7	0.20	1.1
23.83	0.00	6.26	0.9	250571.37	63475.66	693.52	0.91	0.53	187150.3	0.9	187150.3	0.20	1.1
23.85	0.00	6.26	1.0	250629.46	63479.19	693.52	0.95	0.55	187207.0	0.9	187207.0	0.20	1.1
23.87	0.00	6.26	1.0	250686.86	63479.85	693.52	0.97	0.57	187265.1	1.0	187265.1	0.20	1.2
23.88	0.00	6.26	0.9	250742.64	63477.54	693.52	0.96	0.56	187322.5	1.0	187322.5	0.20	1.2
23.90	0.00	6.26	0.9	250796.79	63474.29	693.52	0.93	0.54	187378.3	0.9	187378.3	0.20	1.1
23.92	0.00	6.26	0.9	250850.59	63472.32	693.52	0.90	0.53	187432.4	0.9	187432.4	0.20	1.1
23.93	0.00	6.26	0.9	250905.40	63472.98	693.52	0.90	0.53	187486.2	0.9	187486.2	0.20	1.1
23.95	0.00	6.26	0.9	250960.83	63474.60	693.52	0.91	0.54	187541.0	0.9	187541.0	0.20	1.1
23.97	0.00	6.27	0.9	251015.40	63474.36	693.52	0.92	0.54	187596.5	0.9	187596.5	0.20	1.1
23.98	0.00	6.27	0.9	251068.83	63472.37	693.52	0.91	0.53	187651.0	0.9	187651.0	0.19	1.1
24.00	0.00	6.27	0.9	251122.19	63471.15	693.52	0.89	0.52	187704.5	0.9	187704.5	0.19	1.1
24.02	0.00	6.27	0.0	251122.19	63417.73	693.52	0.89	0.52	187757.8	0.9	187757.8	0.00	0.9
24.03	0.00	6.27	0.0	251122.19	63364.36	693.51	0.75	0.44	187802.8	0.8	187802.8	0.00	0.8
24.05	0.00	0.00	0.0	251122.19	63319.36	693.51	0.75	0.44	187847.8	0.8	187847.8	0.00	0.8
24.07	0.00	0.00	0.0	251122.19	63274.36	693.51	0.75	0.44	187892.8	0.8	187892.8	0.00	0.8
24.08	0.00	0.00	0.0	251122.19	63229.36	693.51	0.75	0.44	187937.8	0.8	187937.8	0.00	0.8
24.10	0.00	0.00	0.0	251122.19	63184.36	693.51	0.75	0.44	187982.8	0.8	187982.8	0.00	0.8
24.12	0.00	0.00	0.0	251122.19	63139.36	693.50	0.75	0.44	188027.8	0.8	188027.8	0.00	0.8
24.13	0.00	0.00	0.0	251122.19	63094.36	693.50	0.75	0.44	188072.8	0.8	188072.8	0.00	0.8
24.15	0.00	0.00	0.0	251122.19	63049.36	693.50	0.75	0.44	188117.8	0.8	188117.8	0.00	0.8
24.17	0.00	0.00	0.0	251122.19	63004.36	693.50	0.75	0.44	188162.8	0.8	188162.8	0.00	0.8
24.18	0.00	0.00	0.0	251122.19	62959.36	693.50	0.75	0.44	188207.8	0.8	188207.8	0.00	0.8
24.20	0.00	0.00	0.0	251122.19	62914.36	693.50	0.75	0.44	188252.8	0.8	188252.8	0.00	0.8
24.22	0.00	0.00	0.0	251122.19	62869.36	693.49	0.75	0.44	188297.8	0.8	188297.8	0.00	0.8
24.23	0.00	0.00	0.0	251122.19	62824.36	693.49	0.75	0.44	188342.8	0.8	188342.8	0.00	0.8
24.25	0.00	0.00	0.0	251122.19	62779.36	693.49	0.75	0.44	188387.8	0.8	188387.8	0.00	0.8
24.27	0.00	0.00	0.0	251122.19	62734.36	693.49	0.75	0.44	188432.8	0.8	188432.8	0.00	0.8
24.28	0.00	0.00	0.0	251122.19	62689.36	693.49	0.75	0.44	188477.8	0.8	188477.8	0.00	0.8
24.30	0.00	0.00	0.0	251122.19	62644.36	693.48	0.75	0.44	188522.8	0.8	188522.8	0.00	0.8
24.32	0.00	0.00	0.0	251122.19	62599.36	693.48	0.75	0.44	188567.8	0.8	188567.8	0.00	0.8
24.33	0.00	0.00	0.0	251122.19	62554.36	693.48	0.75	0.44	188612.8	0.8	188612.8	0.00	0.8
24.35	0.00	0.00	0.0	251122.19	62509.36	693.48	0.75	0.44	188657.8	0.8	188657.8	0.00	0.8
24.37	0.00	0.00	0.0	251122.19	62464.36	693.48	0.75	0.44	188702.8	0.8	188702.8	0.00	0.8
24.38	0.00	0.00	0.0	251122.19	62419.36	693.47	0.75	0.44	188747.8	0.8	188747.8	0.00	0.8
24.40	0.00	0.00	0.0	251122.19	62374.36	693.47	0.75	0.44	188792.8	0.8	188792.8	0.00	0.8
24.42	0.00	0.00	0.0	251122.19	62329.36	693.47	0.75	0.44	188837.8	0.8	188837.8	0.00	0.8
24.43	0.00	0.00	0.0	251122.19	62284.36	693.47	0.75	0.44	188882.8	0.8	188882.8	0.00	0.8
24.45	0.00	0.00	0.0	251122.19	62239.36	693.47	0.75	0.44	188927.8	0.8	188927.8	0.00	0.8
24.47	0.00	0.00	0.0	251122.19	62194.36	693.46	0.75	0.44	188972.8	0.8	188972.8	0.00	0.8
24.48	0.00	0.00	0.0	251122.19	62149.36	693.46	0.75	0.44	189017.8	0.8	189017.8	0.00	0.8
24.50	0.00	0.00	0.0	251122.19	62104.36	693.46	0.75	0.44	189062.8	0.8	189062.8	0.00	0.8
24.52	0.00	0.00	0.0	251122.19	62059.36	693.46	0.75	0.44	189107.8	0.8	189107.8	0.00	0.8
24.53	0.00	0.00	0.0	251122.19	62014.36	693.46	0.75	0.44	189152.8	0.8	189152.8	0.00	0.8
24.55	0.00	0.00	0.0	251122.19	61969.36	693.45	0.75	0.44	189197.8	0.8	189197.8	0.00	0.8
24.57	0.00	0.00	0.0	251122.19	61924.36	693.45	0.75	0.44	189242.8	0.8	189242.8	0.00	0.8
24.58	0.00	0.00	0.0	251122.19	61879.36	693.45	0.75	0.44	189287.8	0.8	189287.8	0.00	0.8
24.60	0.00	0.00	0.0	251122.19	61834.36	693.45	0.75	0.44	189332.8	0.8	189332.8	0.00	0.8
24.62	0.00	0.00	0.0	251122.19	61789.36	693.45	0.75	0.44	189377.8	0.8	189377.8	0.00	0.8
24.63	0.00	0.00	0.0	251122.19	61744.36	693.44	0.75	0.44	189422.8	0.8	189422.8	0.00	0.8
24.65	0.00	0.00	0.0	251122.19	61699.36	693.44	0.75	0.44	189467.8	0.8	189467.8	0.00	0.8
24.67	0.00	0.00	0.0	251122.19	61654.36	693.44	0.75	0.44	189512.8	0.8	189512.8	0.00	0.8
24.68	0.00	0.00	0.0	251122.19	61609.36	693.44	0.75	0.44	189557.8	0.8	189557.8	0.00	0.8
24.70	0.00	0.00	0.0	251122.19	61564.36	693.44	0.75	0.44	189602.8	0.8	189602.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	251122.19	61519.36	693.43	0.75	0.44	189647.8	0.8	189647.8	0.00	0.8
24.73	0.00	0.00	0.0	251122.19	61474.36	693.43	0.75	0.45	189692.8	0.8	189692.8	0.00	0.8
24.75	0.00	0.00	0.0	251122.19	61429.36	693.43	0.75	0.45	189737.8	0.8	189737.8	0.00	0.8
24.77	0.00	0.00	0.0	251122.19	61384.36	693.43	0.75	0.45	189782.8	0.8	189782.8	0.00	0.8
24.78	0.00	0.00	0.0	251122.19	61339.36	693.43	0.75	0.45	189827.8	0.8	189827.8	0.00	0.8
24.80	0.00	0.00	0.0	251122.19	61294.36	693.43	0.75	0.45	189872.8	0.8	189872.8	0.00	0.8
24.82	0.00	0.00	0.0	251122.19	61249.36	693.42	0.75	0.45	189917.8	0.8	189917.8	0.00	0.8
24.83	0.00	0.00	0.0	251122.19	61204.36	693.42	0.75	0.45	189962.8	0.8	189962.8	0.00	0.8
24.85	0.00	0.00	0.0	251122.19	61159.36	693.42	0.75	0.45	190007.8	0.8	190007.8	0.00	0.8
24.87	0.00	0.00	0.0	251122.19	61114.36	693.42	0.75	0.45	190052.8	0.8	190052.8	0.00	0.8
24.88	0.00	0.00	0.0	251122.19	61069.36	693.42	0.75	0.45	190097.8	0.8	190097.8	0.00	0.8
24.90	0.00	0.00	0.0	251122.19	61024.36	693.41	0.75	0.45	190142.8	0.8	190142.8	0.00	0.8
24.92	0.00	0.00	0.0	251122.19	60979.36	693.41	0.75	0.45	190187.8	0.8	190187.8	0.00	0.8
24.93	0.00	0.00	0.0	251122.19	60934.36	693.41	0.75	0.45	190232.8	0.8	190232.8	0.00	0.8
24.95	0.00	0.00	0.0	251122.19	60889.36	693.41	0.75	0.45	190277.8	0.8	190277.8	0.00	0.8
24.97	0.00	0.00	0.0	251122.19	60844.36	693.41	0.75	0.45	190322.8	0.8	190322.8	0.00	0.8
24.98	0.00	0.00	0.0	251122.19	60799.36	693.40	0.75	0.45	190367.8	0.8	190367.8	0.00	0.8
25.00	0.00	0.00	0.0	251122.19	60754.36	693.40	0.75	0.45	190412.8	0.8	190412.8	0.00	0.8
25.02	0.00	0.00	0.0	251122.19	60709.36	693.40	0.75	0.45	190457.8	0.8	190457.8	0.00	0.8
25.03	0.00	0.00	0.0	251122.19	60664.36	693.40	0.75	0.45	190502.8	0.8	190502.8	0.00	0.8
25.05	0.00	0.00	0.0	251122.19	60619.36	693.40	0.75	0.45	190547.8	0.8	190547.8	0.00	0.8
25.07	0.00	0.00	0.0	251122.19	60574.36	693.39	0.75	0.45	190592.8	0.8	190592.8	0.00	0.8
25.08	0.00	0.00	0.0	251122.19	60529.36	693.39	0.75	0.45	190637.8	0.8	190637.8	0.00	0.8
25.10	0.00	0.00	0.0	251122.19	60484.36	693.39	0.75	0.45	190682.8	0.8	190682.8	0.00	0.8
25.12	0.00	0.00	0.0	251122.19	60439.36	693.39	0.75	0.45	190727.8	0.8	190727.8	0.00	0.8
25.13	0.00	0.00	0.0	251122.19	60394.36	693.39	0.75	0.45	190772.8	0.8	190772.8	0.00	0.8
25.15	0.00	0.00	0.0	251122.19	60349.36	693.38	0.75	0.45	190817.8	0.8	190817.8	0.00	0.8
25.17	0.00	0.00	0.0	251122.19	60304.36	693.38	0.75	0.45	190862.8	0.8	190862.8	0.00	0.8
25.18	0.00	0.00	0.0	251122.19	60259.36	693.38	0.75	0.45	190907.8	0.8	190907.8	0.00	0.8
25.20	0.00	0.00	0.0	251122.19	60214.36	693.38	0.75	0.45	190952.8	0.8	190952.8	0.00	0.8
25.22	0.00	0.00	0.0	251122.19	60169.36	693.38	0.75	0.45	190997.8	0.8	190997.8	0.00	0.8
25.23	0.00	0.00	0.0	251122.19	60124.36	693.37	0.75	0.45	191042.8	0.8	191042.8	0.00	0.8
25.25	0.00	0.00	0.0	251122.19	60079.36	693.37	0.75	0.45	191087.8	0.8	191087.8	0.00	0.8
25.27	0.00	0.00	0.0	251122.19	60034.36	693.37	0.75	0.45	191132.8	0.8	191132.8	0.00	0.8
25.28	0.00	0.00	0.0	251122.19	59989.36	693.37	0.75	0.45	191177.8	0.8	191177.8	0.00	0.8
25.30	0.00	0.00	0.0	251122.19	59944.36	693.37	0.75	0.45	191222.8	0.8	191222.8	0.00	0.8
25.32	0.00	0.00	0.0	251122.19	59899.36	693.36	0.75	0.45	191267.8	0.8	191267.8	0.00	0.8
25.33	0.00	0.00	0.0	251122.19	59854.36	693.36	0.75	0.45	191312.8	0.8	191312.8	0.00	0.8
25.35	0.00	0.00	0.0	251122.19	59809.36	693.36	0.75	0.45	191357.8	0.8	191357.8	0.00	0.8
25.37	0.00	0.00	0.0	251122.19	59764.36	693.36	0.75	0.45	191402.8	0.8	191402.8	0.00	0.8
25.38	0.00	0.00	0.0	251122.19	59719.36	693.36	0.75	0.45	191447.8	0.8	191447.8	0.00	0.8
25.40	0.00	0.00	0.0	251122.19	59674.36	693.36	0.75	0.45	191492.8	0.8	191492.8	0.00	0.8
25.42	0.00	0.00	0.0	251122.19	59629.36	693.35	0.75	0.45	191537.8	0.8	191537.8	0.00	0.8
25.43	0.00	0.00	0.0	251122.19	59584.36	693.35	0.75	0.45	191582.8	0.8	191582.8	0.00	0.8
25.45	0.00	0.00	0.0	251122.19	59539.36	693.35	0.75	0.45	191627.8	0.8	191627.8	0.00	0.8
25.47	0.00	0.00	0.0	251122.19	59494.36	693.35	0.75	0.45	191672.8	0.8	191672.8	0.00	0.8
25.48	0.00	0.00	0.0	251122.19	59449.36	693.35	0.75	0.45	191717.8	0.8	191717.8	0.00	0.8
25.50	0.00	0.00	0.0	251122.19	59404.36	693.34	0.75	0.45	191762.8	0.8	191762.8	0.00	0.8
25.52	0.00	0.00	0.0	251122.19	59359.36	693.34	0.75	0.45	191807.8	0.8	191807.8	0.00	0.8
25.53	0.00	0.00	0.0	251122.19	59314.36	693.34	0.75	0.45	191852.8	0.8	191852.8	0.00	0.8
25.55	0.00	0.00	0.0	251122.19	59269.36	693.34	0.75	0.45	191897.8	0.8	191897.8	0.00	0.8
25.57	0.00	0.00	0.0	251122.19	59224.36	693.34	0.75	0.45	191942.8	0.8	191942.8	0.00	0.8
25.58	0.00	0.00	0.0	251122.19	59179.36	693.33	0.75	0.45	191987.8	0.8	191987.8	0.00	0.8
25.60	0.00	0.00	0.0	251122.19	59134.36	693.33	0.75	0.45	192032.8	0.8	192032.8	0.00	0.8
25.62	0.00	0.00	0.0	251122.19	59089.36	693.33	0.75	0.45	192077.8	0.8	192077.8	0.00	0.8
25.63	0.00	0.00	0.0	251122.19	59044.36	693.33	0.75	0.45	192122.8	0.8	192122.8	0.00	0.8
25.65	0.00	0.00	0.0	251122.19	58999.36	693.33	0.75	0.45	192167.8	0.8	192167.8	0.00	0.8
25.67	0.00	0.00	0.0	251122.19	58954.36	693.32	0.75	0.45	192212.8	0.8	192212.8	0.00	0.8
25.68	0.00	0.00	0.0	251122.19	58909.36	693.32	0.75	0.45	192257.8	0.8	192257.8	0.00	0.8
25.70	0.00	0.00	0.0	251122.19	58864.36	693.32	0.75	0.45	192302.8	0.8	192302.8	0.00	0.8
25.72	0.00	0.00	0.0	251122.19	58819.36	693.32	0.75	0.45	192347.8	0.8	192347.8	0.00	0.8
25.73	0.00	0.00	0.0	251122.19	58774.36	693.32	0.75	0.45	192392.8	0.8	192392.8	0.00	0.8
25.75	0.00	0.00	0.0	251122.19	58729.36	693.31	0.75	0.45	192437.8	0.8	192437.8	0.00	0.8
25.77	0.00	0.00	0.0	251122.19	58684.36	693.31	0.75	0.45	192482.8	0.8	192482.8	0.00	0.8
25.78	0.00	0.00	0.0	251122.19	58639.36	693.31	0.75	0.45	192527.8	0.8	192527.8	0.00	0.8
25.80	0.00	0.00	0.0	251122.19	58594.36	693.31	0.75	0.45	192572.8	0.8	192572.8	0.00	0.8
25.82	0.00	0.00	0.0	251122.19	58549.36	693.31	0.75	0.45	192617.8	0.8	192617.8	0.00	0.8
25.83	0.00	0.00	0.0	251122.19	58504.36	693.30	0.75	0.45	192662.8	0.8	192662.8	0.00	0.8
25.85	0.00	0.00	0.0	251122.19	58459.36	693.30	0.75	0.45	192707.8	0.8	192707.8	0.00	0.8
25.87	0.00	0.00	0.0	251122.19	58414.36	693.30	0.75	0.45	192752.8	0.8	192752.8	0.00	0.8
25.88	0.00	0.00	0.0	251122.19	58369.36	693.30	0.75	0.45	192797.8	0.8	192797.8	0.00	0.8
25.90	0.00	0.00	0.0	251122.19	58324.36	693.30	0.75	0.45	192842.8	0.8	192842.8	0.00	0.8
25.92	0.00	0.00	0.0	251122.19	58279.36	693.29	0.75	0.45	192887.8	0.8	192887.8	0.00	0.8
25.93	0.00	0.00	0.0	251122.19	58234.36	693.29	0.75	0.45	192932.8	0.8	192932.8	0.00	0.8
25.95	0.00	0.00	0.0	251122.19	58189.36	693.29	0.75	0.45	192977.8	0.8	192977.8	0.00	0.8
25.97	0.00	0.00	0.0	251122.19	58144.36	693.29	0.75	0.45	193022.8	0.8	193022.8	0.00	0.8
25.98	0.00	0.00	0.0	251122.19	58099.36	693.29	0.75	0.45	193067.8	0.8	193067.8	0.00	0.8
26.00	0.00	0.00	0.0	251122.19	58054.36	693.29	0.75	0.45	193112.8	0.8	193112.8	0.00	0.8
26.02	0.00	0.00	0.0	251122.19	58009.36	693.28	0.75	0.46	193157.8	0.8	193157.8	0.00	0.8
26.03	0.00	0.00	0.0	251122.19	57964.36	693.28	0.75	0.46	193202.8	0.8	193202.8	0.00	0.8
26.05	0.00	0.00	0.0	251122.19	57919.36	693.28	0.75	0.46	193247.8	0.8	193247.8	0.00	0.8
26.07	0.00	0.00	0.0	251122.19	57874.36	693.28	0.75	0.46	193292.8	0.8	193292.8	0.00	0.8
26.08	0.00	0.00	0.0	251122.19	57829.36	693.28	0.75	0.46	193337.8	0.8	193337.8	0.00	0.8
26.10	0.00	0.00	0.0	251122.19	57784.36	693.27	0.75	0.46	193382.8	0.8	193382.8	0.00	0.8
26.12	0.00	0.00	0.0	251122.19	57739.36	693.27	0.75	0.46	193427.8	0.8	193427.8	0.00	0.8
26.13	0.00	0.00	0.0	251122.19	57694.36	693.27	0.75	0.46	193472.8	0.8	193472.8	0.00	0.8
26.15	0.00	0.00	0.0	251122.19	57649.36	693.27	0.75	0.46	193517.8	0.8	193517.8	0.00	0.8
26.17	0.00	0.00	0.0	251122.19	57604.36	693.27	0.75	0.46	193562.8	0.8	193562.8	0.00	0.8
26.18	0.00	0.00	0.0	251122.19	57559.36	693.26	0.75	0.46	193607.8	0.8	193607.8	0.00	0.8
26.20	0.00	0.00	0.0	251122.19	57514.36	693.26	0.75	0.46	193652.8	0.8	193652.8	0.00	0.8
26.22	0.00	0.00	0.0	251122.19	57469.36	693.26	0.75	0.46	193697.8	0.8	193697.8	0.00	0.8
26.23	0.00	0.00	0.0	251122.19	57424.36	693.26	0.75	0.46	193742.8	0.8	193742.8	0.00	0.8
26.25	0.00	0.00	0.0	251122.19	57379.36	693.26	0.75	0.46	193787.8	0.8	193787.8	0.00	0.8
26.27	0.00	0.00	0.0	251122.19	57334.36	693.25	0.75	0.46	193832.8	0.8	193832.8	0.00	0.8
26.28	0.00	0.00	0.0	251122.19	57289.36	693.25	0.75	0.46	193877.8	0.8	193877.8	0.00	0.8
26.30	0.00	0.00	0.0	251122.19	57244.36	693.25	0.75	0.46	193922.8	0.8	193922.8	0.00	0.8
26.32	0.00	0.00	0.0	251122.19	57199.36	693.25	0.75	0.46	193967.8	0.8	193967.8	0.00	0.8
26.33	0.00	0.00	0.0	251122.19	57154.36	693.25	0.75	0.46	194012.8	0.8	194012.8	0.00	0.8
26.35	0.00	0.00	0.0	251122.19	57109.36	693.24	0.75	0.46	194057.8	0.8	194057.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	251122.19	57064.36	693.24	0.75	0.46	194102.8	0.8	194102.8	0.00	0.8
26.38	0.00	0.00	0.0	251122.19	57019.36	693.24	0.75	0.46	194147.8	0.8	194147.8	0.00	0.8
26.40	0.00	0.00	0.0	251122.19	56974.36	693.24	0.75	0.46	194192.8	0.8	194192.8	0.00	0.8
26.42	0.00	0.00	0.0	251122.19	56929.36	693.24	0.75	0.46	194237.8	0.8	194237.8	0.00	0.8
26.43	0.00	0.00	0.0	251122.19	56884.36	693.23	0.75	0.46	194282.8	0.8	194282.8	0.00	0.8
26.45	0.00	0.00	0.0	251122.19	56839.36	693.23	0.75	0.46	194327.8	0.8	194327.8	0.00	0.8
26.47	0.00	0.00	0.0	251122.19	56794.36	693.23	0.75	0.46	194372.8	0.8	194372.8	0.00	0.8
26.48	0.00	0.00	0.0	251122.19	56749.36	693.23	0.75	0.46	194417.8	0.8	194417.8	0.00	0.8
26.50	0.00	0.00	0.0	251122.19	56704.36	693.23	0.75	0.46	194462.8	0.8	194462.8	0.00	0.8
26.52	0.00	0.00	0.0	251122.19	56659.36	693.22	0.75	0.46	194507.8	0.8	194507.8	0.00	0.8
26.53	0.00	0.00	0.0	251122.19	56614.36	693.22	0.75	0.46	194552.8	0.8	194552.8	0.00	0.8
26.55	0.00	0.00	0.0	251122.19	56569.36	693.22	0.75	0.46	194597.8	0.8	194597.8	0.00	0.8
26.57	0.00	0.00	0.0	251122.19	56524.36	693.22	0.75	0.46	194642.8	0.8	194642.8	0.00	0.8
26.58	0.00	0.00	0.0	251122.19	56479.36	693.22	0.75	0.46	194687.8	0.8	194687.8	0.00	0.8
26.60	0.00	0.00	0.0	251122.19	56434.36	693.22	0.75	0.46	194732.8	0.8	194732.8	0.00	0.8
26.62	0.00	0.00	0.0	251122.19	56389.36	693.21	0.75	0.46	194777.8	0.8	194777.8	0.00	0.8
26.63	0.00	0.00	0.0	251122.19	56344.36	693.21	0.75	0.46	194822.8	0.8	194822.8	0.00	0.8
26.65	0.00	0.00	0.0	251122.19	56299.36	693.21	0.75	0.46	194867.8	0.8	194867.8	0.00	0.8
26.67	0.00	0.00	0.0	251122.19	56254.36	693.21	0.75	0.46	194912.8	0.8	194912.8	0.00	0.8
26.68	0.00	0.00	0.0	251122.19	56209.36	693.21	0.75	0.46	194957.8	0.8	194957.8	0.00	0.8
26.70	0.00	0.00	0.0	251122.19	56164.36	693.20	0.75	0.46	195002.8	0.8	195002.8	0.00	0.8
26.72	0.00	0.00	0.0	251122.19	56119.36	693.20	0.75	0.46	195047.8	0.8	195047.8	0.00	0.8
26.73	0.00	0.00	0.0	251122.19	56074.36	693.20	0.75	0.46	195092.8	0.8	195092.8	0.00	0.8
26.75	0.00	0.00	0.0	251122.19	56029.36	693.20	0.75	0.46	195137.8	0.8	195137.8	0.00	0.8
26.77	0.00	0.00	0.0	251122.19	55984.36	693.20	0.75	0.46	195182.8	0.8	195182.8	0.00	0.8
26.78	0.00	0.00	0.0	251122.19	55939.36	693.19	0.75	0.46	195227.8	0.8	195227.8	0.00	0.8
26.80	0.00	0.00	0.0	251122.19	55894.36	693.19	0.75	0.46	195272.8	0.8	195272.8	0.00	0.8
26.82	0.00	0.00	0.0	251122.19	55849.36	693.19	0.75	0.46	195317.8	0.8	195317.8	0.00	0.8
26.83	0.00	0.00	0.0	251122.19	55804.36	693.19	0.75	0.46	195362.8	0.8	195362.8	0.00	0.8
26.85	0.00	0.00	0.0	251122.19	55759.36	693.19	0.75	0.46	195407.8	0.8	195407.8	0.00	0.8
26.87	0.00	0.00	0.0	251122.19	55714.36	693.18	0.75	0.46	195452.8	0.8	195452.8	0.00	0.8
26.88	0.00	0.00	0.0	251122.19	55669.36	693.18	0.75	0.46	195497.8	0.8	195497.8	0.00	0.8
26.90	0.00	0.00	0.0	251122.19	55624.36	693.18	0.75	0.46	195542.8	0.8	195542.8	0.00	0.8
26.92	0.00	0.00	0.0	251122.19	55579.36	693.18	0.75	0.46	195587.8	0.8	195587.8	0.00	0.8
26.93	0.00	0.00	0.0	251122.19	55534.36	693.18	0.75	0.46	195632.8	0.8	195632.8	0.00	0.8
26.95	0.00	0.00	0.0	251122.19	55489.36	693.17	0.75	0.46	195677.8	0.8	195677.8	0.00	0.8
26.97	0.00	0.00	0.0	251122.19	55444.36	693.17	0.75	0.46	195722.8	0.8	195722.8	0.00	0.8
26.98	0.00	0.00	0.0	251122.19	55399.36	693.17	0.75	0.46	195767.8	0.8	195767.8	0.00	0.8
27.00	0.00	0.00	0.0	251122.19	55354.36	693.17	0.75	0.46	195812.8	0.8	195812.8	0.00	0.8
27.02	0.00	0.00	0.0	251122.19	55309.36	693.17	0.75	0.46	195857.8	0.8	195857.8	0.00	0.8
27.03	0.00	0.00	0.0	251122.19	55264.36	693.16	0.75	0.46	195902.8	0.8	195902.8	0.00	0.8
27.05	0.00	0.00	0.0	251122.19	55219.36	693.16	0.75	0.46	195947.8	0.8	195947.8	0.00	0.8
27.07	0.00	0.00	0.0	251122.19	55174.36	693.16	0.75	0.46	195992.8	0.8	195992.8	0.00	0.8
27.08	0.00	0.00	0.0	251122.19	55129.36	693.16	0.75	0.46	196037.8	0.8	196037.8	0.00	0.8
27.10	0.00	0.00	0.0	251122.19	55084.36	693.16	0.75	0.46	196082.8	0.8	196082.8	0.00	0.8
27.12	0.00	0.00	0.0	251122.19	55039.36	693.15	0.75	0.46	196127.8	0.8	196127.8	0.00	0.8
27.13	0.00	0.00	0.0	251122.19	54994.36	693.15	0.75	0.46	196172.8	0.8	196172.8	0.00	0.8
27.15	0.00	0.00	0.0	251122.19	54949.36	693.15	0.75	0.46	196217.8	0.8	196217.8	0.00	0.8
27.17	0.00	0.00	0.0	251122.19	54904.36	693.15	0.75	0.46	196262.8	0.8	196262.8	0.00	0.8
27.18	0.00	0.00	0.0	251122.19	54859.36	693.15	0.75	0.46	196307.8	0.8	196307.8	0.00	0.8
27.20	0.00	0.00	0.0	251122.19	54814.36	693.15	0.75	0.46	196352.8	0.8	196352.8	0.00	0.8
27.22	0.00	0.00	0.0	251122.19	54769.36	693.14	0.75	0.47	196397.8	0.8	196397.8	0.00	0.8
27.23	0.00	0.00	0.0	251122.19	54724.36	693.14	0.75	0.47	196442.8	0.8	196442.8	0.00	0.8
27.25	0.00	0.00	0.0	251122.19	54679.36	693.14	0.75	0.47	196487.8	0.8	196487.8	0.00	0.8
27.27	0.00	0.00	0.0	251122.19	54634.36	693.14	0.75	0.47	196532.8	0.8	196532.8	0.00	0.8
27.28	0.00	0.00	0.0	251122.19	54589.36	693.14	0.75	0.47	196577.8	0.8	196577.8	0.00	0.8
27.30	0.00	0.00	0.0	251122.19	54544.36	693.13	0.75	0.47	196622.8	0.8	196622.8	0.00	0.8
27.32	0.00	0.00	0.0	251122.19	54499.36	693.13	0.75	0.47	196667.8	0.8	196667.8	0.00	0.8
27.33	0.00	0.00	0.0	251122.19	54454.36	693.13	0.75	0.47	196712.8	0.8	196712.8	0.00	0.8
27.35	0.00	0.00	0.0	251122.19	54409.36	693.13	0.75	0.47	196757.8	0.8	196757.8	0.00	0.8
27.37	0.00	0.00	0.0	251122.19	54364.36	693.13	0.75	0.47	196802.8	0.8	196802.8	0.00	0.8
27.38	0.00	0.00	0.0	251122.19	54319.36	693.12	0.75	0.47	196847.8	0.8	196847.8	0.00	0.8
27.40	0.00	0.00	0.0	251122.19	54274.36	693.12	0.75	0.47	196892.8	0.8	196892.8	0.00	0.8
27.42	0.00	0.00	0.0	251122.19	54229.36	693.12	0.75	0.47	196937.8	0.8	196937.8	0.00	0.8
27.43	0.00	0.00	0.0	251122.19	54184.36	693.12	0.75	0.47	196982.8	0.8	196982.8	0.00	0.8
27.45	0.00	0.00	0.0	251122.19	54139.36	693.12	0.75	0.47	197027.8	0.8	197027.8	0.00	0.8
27.47	0.00	0.00	0.0	251122.19	54094.36	693.11	0.75	0.47	197072.8	0.8	197072.8	0.00	0.8
27.48	0.00	0.00	0.0	251122.19	54049.36	693.11	0.75	0.47	197117.8	0.8	197117.8	0.00	0.8
27.50	0.00	0.00	0.0	251122.19	54004.36	693.11	0.75	0.47	197162.8	0.8	197162.8	0.00	0.8
27.52	0.00	0.00	0.0	251122.19	53959.36	693.11	0.75	0.47	197207.8	0.8	197207.8	0.00	0.8
27.53	0.00	0.00	0.0	251122.19	53914.36	693.11	0.75	0.47	197252.8	0.8	197252.8	0.00	0.8
27.55	0.00	0.00	0.0	251122.19	53869.36	693.10	0.75	0.47	197297.8	0.8	197297.8	0.00	0.8
27.57	0.00	0.00	0.0	251122.19	53824.36	693.10	0.75	0.47	197342.8	0.8	197342.8	0.00	0.8
27.58	0.00	0.00	0.0	251122.19	53779.36	693.10	0.75	0.47	197387.8	0.8	197387.8	0.00	0.8
27.60	0.00	0.00	0.0	251122.19	53734.36	693.10	0.75	0.47	197432.8	0.8	197432.8	0.00	0.8
27.62	0.00	0.00	0.0	251122.19	53689.36	693.10	0.75	0.47	197477.8	0.8	197477.8	0.00	0.8
27.63	0.00	0.00	0.0	251122.19	53644.36	693.09	0.75	0.47	197522.8	0.8	197522.8	0.00	0.8
27.65	0.00	0.00	0.0	251122.19	53599.36	693.09	0.75	0.47	197567.8	0.8	197567.8	0.00	0.8
27.67	0.00	0.00	0.0	251122.19	53554.36	693.09	0.75	0.47	197612.8	0.8	197612.8	0.00	0.8
27.68	0.00	0.00	0.0	251122.19	53509.36	693.09	0.75	0.47	197657.8	0.8	197657.8	0.00	0.8
27.70	0.00	0.00	0.0	251122.19	53464.36	693.09	0.75	0.47	197702.8	0.8	197702.8	0.00	0.8
27.72	0.00	0.00	0.0	251122.19	53419.36	693.08	0.75	0.47	197747.8	0.8	197747.8	0.00	0.8
27.73	0.00	0.00	0.0	251122.19	53374.36	693.08	0.75	0.47	197792.8	0.8	197792.8	0.00	0.8
27.75	0.00	0.00	0.0	251122.19	53329.36	693.08	0.75	0.47	197837.8	0.8	197837.8	0.00	0.8
27.77	0.00	0.00	0.0	251122.19	53284.36	693.08	0.75	0.47	197882.8	0.8	197882.8	0.00	0.8
27.78	0.00	0.00	0.0	251122.19	53239.36	693.08	0.75	0.47	197927.8	0.8	197927.8	0.00	0.8
27.80	0.00	0.00	0.0	251122.19	53194.36	693.08	0.75	0.47	197972.8	0.8	197972.8	0.00	0.8
27.82	0.00	0.00	0.0	251122.19	53149.36	693.07	0.75	0.47	198017.8	0.8	198017.8	0.00	0.8
27.83	0.00	0.00	0.0	251122.19	53104.36	693.07	0.75	0.47	198062.8	0.8	198062.8	0.00	0.8
27.85	0.00	0.00	0.0	251122.19	53059.36	693.07	0.75	0.47	198107.8	0.8	198107.8	0.00	0.8
27.87	0.00	0.00	0.0	251122.19	53014.36	693.07	0.75	0.47	198152.8	0.8	198152.8	0.00	0.8
27.88	0.00	0.00	0.0	251122.19	52969.36	693.07	0.75	0.47	198197.8	0.8	198197.8	0.00	0.8
27.90	0.00	0.00	0.0	251122.19	52924.36	693.06	0.75	0.47	198242.8	0.8	198242.8	0.00	0.8
27.92	0.00	0.00	0.0	251122.19	52879.36	693.06	0.75	0.47	198287.8	0.8	198287.8	0.00	0.8
27.93	0.00	0.00	0.0	251122.19	52834.36	693.06	0.75	0.47	198332.8	0.8	198332.8	0.00	0.8
27.95	0.00	0.00	0.0	251122.19	52789.36	693.06	0.75	0.47	198377.8	0.8	198377.8	0.00	0.8
27.97	0.00	0.00	0.0	251122.19	52744.36	693.06	0.75	0.47	198422.8	0.8	198422.8	0.00	0.8
27.98	0.00	0.00	0.0	251122.19	52699.36	693.05	0.75	0.47	198467.8	0.8	198467.8	0.00	0.8
28.00	0.00	0.00	0.0	251122.19	52654.36	693.05	0.75	0.47	198512.8	0.8	198512.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	251122.19	52609.36	693.05	0.75	0.47	198557.8	0.8	198557.8	0.00	0.8
28.03	0.00	0.00	0.0	251122.19	52564.36	693.05	0.75	0.47	198602.8	0.8	198602.8	0.00	0.8
28.05	0.00	0.00	0.0	251122.19	52519.36	693.05	0.75	0.47	198647.8	0.8	198647.8	0.00	0.8
28.07	0.00	0.00	0.0	251122.19	52474.36	693.04	0.75	0.47	198692.8	0.8	198692.8	0.00	0.8
28.08	0.00	0.00	0.0	251122.19	52429.36	693.04	0.75	0.47	198737.8	0.8	198737.8	0.00	0.8
28.10	0.00	0.00	0.0	251122.19	52384.36	693.04	0.75	0.47	198782.8	0.8	198782.8	0.00	0.8
28.12	0.00	0.00	0.0	251122.19	52339.36	693.04	0.75	0.47	198827.8	0.8	198827.8	0.00	0.8
28.13	0.00	0.00	0.0	251122.19	52294.36	693.04	0.75	0.47	198872.8	0.8	198872.8	0.00	0.8
28.15	0.00	0.00	0.0	251122.19	52249.36	693.03	0.75	0.47	198917.8	0.8	198917.8	0.00	0.8
28.17	0.00	0.00	0.0	251122.19	52204.36	693.03	0.75	0.47	198962.8	0.8	198962.8	0.00	0.8
28.18	0.00	0.00	0.0	251122.19	52159.36	693.03	0.75	0.47	199007.8	0.8	199007.8	0.00	0.8
28.20	0.00	0.00	0.0	251122.19	52114.36	693.03	0.75	0.47	199052.8	0.8	199052.8	0.00	0.8
28.22	0.00	0.00	0.0	251122.19	52069.36	693.03	0.75	0.47	199097.8	0.8	199097.8	0.00	0.8
28.23	0.00	0.00	0.0	251122.19	52024.36	693.02	0.75	0.47	199142.8	0.8	199142.8	0.00	0.8
28.25	0.00	0.00	0.0	251122.19	51979.36	693.02	0.75	0.47	199187.8	0.8	199187.8	0.00	0.8
28.27	0.00	0.00	0.0	251122.19	51934.36	693.02	0.75	0.47	199232.8	0.8	199232.8	0.00	0.8
28.28	0.00	0.00	0.0	251122.19	51889.36	693.02	0.75	0.47	199277.8	0.8	199277.8	0.00	0.8
28.30	0.00	0.00	0.0	251122.19	51844.36	693.02	0.75	0.47	199322.8	0.8	199322.8	0.00	0.8
28.32	0.00	0.00	0.0	251122.19	51799.36	693.01	0.75	0.47	199367.8	0.8	199367.8	0.00	0.8
28.33	0.00	0.00	0.0	251122.19	51754.36	693.01	0.75	0.48	199412.8	0.8	199412.8	0.00	0.8
28.35	0.00	0.00	0.0	251122.19	51709.36	693.01	0.75	0.48	199457.8	0.8	199457.8	0.00	0.8
28.37	0.00	0.00	0.0	251122.19	51664.36	693.01	0.75	0.48	199502.8	0.8	199502.8	0.00	0.8
28.38	0.00	0.00	0.0	251122.19	51619.36	693.01	0.75	0.48	199547.8	0.8	199547.8	0.00	0.8
28.40	0.00	0.00	0.0	251122.19	51574.36	693.01	0.75	0.48	199592.8	0.8	199592.8	0.00	0.8
28.42	0.00	0.00	0.0	251122.19	51529.36	693.00	0.75	0.48	199637.8	0.8	199637.8	0.00	0.8
28.43	0.00	0.00	0.0	251122.19	51484.36	693.00	0.75	0.48	199682.8	0.8	199682.8	0.00	0.8
28.45	0.00	0.00	0.0	251122.19	51439.36	693.00	0.75	0.48	199727.8	0.8	199727.8	0.00	0.8
28.47	0.00	0.00	0.0	251122.19	51394.36	693.00	0.75	0.48	199772.8	0.8	199772.8	0.00	0.8
28.48	0.00	0.00	0.0	251122.19	51349.36	693.00	0.75	0.48	199817.8	0.8	199817.8	0.00	0.8
28.50	0.00	0.00	0.0	251122.19	51304.36	692.99	0.75	0.48	199862.8	0.8	199862.8	0.00	0.8
28.52	0.00	0.00	0.0	251122.19	51259.36	692.99	0.75	0.48	199907.8	0.8	199907.8	0.00	0.8
28.53	0.00	0.00	0.0	251122.19	51214.36	692.99	0.75	0.48	199952.8	0.8	199952.8	0.00	0.8
28.55	0.00	0.00	0.0	251122.19	51169.36	692.99	0.75	0.48	199997.8	0.8	199997.8	0.00	0.8
28.57	0.00	0.00	0.0	251122.19	51124.36	692.98	0.75	0.48	200042.8	0.8	200042.8	0.00	0.8
28.58	0.00	0.00	0.0	251122.19	51079.36	692.98	0.75	0.48	200087.8	0.8	200087.8	0.00	0.8
28.60	0.00	0.00	0.0	251122.19	51034.36	692.98	0.75	0.48	200132.8	0.8	200132.8	0.00	0.8
28.62	0.00	0.00	0.0	251122.19	50989.36	692.98	0.75	0.48	200177.8	0.8	200177.8	0.00	0.8
28.63	0.00	0.00	0.0	251122.19	50944.36	692.98	0.75	0.48	200222.8	0.8	200222.8	0.00	0.8
28.65	0.00	0.00	0.0	251122.19	50899.36	692.97	0.75	0.48	200267.8	0.8	200267.8	0.00	0.8
28.67	0.00	0.00	0.0	251122.19	50854.36	692.97	0.75	0.48	200312.8	0.8	200312.8	0.00	0.8
28.68	0.00	0.00	0.0	251122.19	50809.36	692.97	0.75	0.48	200357.8	0.8	200357.8	0.00	0.8
28.70	0.00	0.00	0.0	251122.19	50764.36	692.97	0.75	0.48	200402.8	0.8	200402.8	0.00	0.8
28.72	0.00	0.00	0.0	251122.19	50719.36	692.97	0.75	0.48	200447.8	0.8	200447.8	0.00	0.8
28.73	0.00	0.00	0.0	251122.19	50674.36	692.96	0.75	0.48	200492.8	0.8	200492.8	0.00	0.8
28.75	0.00	0.00	0.0	251122.19	50629.36	692.96	0.75	0.48	200537.8	0.8	200537.8	0.00	0.8
28.77	0.00	0.00	0.0	251122.19	50584.36	692.96	0.75	0.48	200582.8	0.8	200582.8	0.00	0.8
28.78	0.00	0.00	0.0	251122.19	50539.36	692.96	0.75	0.48	200627.8	0.8	200627.8	0.00	0.8
28.80	0.00	0.00	0.0	251122.19	50494.36	692.96	0.75	0.48	200672.8	0.8	200672.8	0.00	0.8
28.82	0.00	0.00	0.0	251122.19	50449.36	692.95	0.75	0.48	200717.8	0.8	200717.8	0.00	0.8
28.83	0.00	0.00	0.0	251122.19	50404.36	692.95	0.75	0.48	200762.8	0.8	200762.8	0.00	0.8
28.85	0.00	0.00	0.0	251122.19	50359.36	692.95	0.75	0.48	200807.8	0.8	200807.8	0.00	0.8
28.87	0.00	0.00	0.0	251122.19	50314.36	692.95	0.75	0.48	200852.8	0.8	200852.8	0.00	0.8
28.88	0.00	0.00	0.0	251122.19	50269.36	692.94	0.75	0.48	200897.8	0.8	200897.8	0.00	0.8
28.90	0.00	0.00	0.0	251122.19	50224.36	692.94	0.75	0.48	200942.8	0.8	200942.8	0.00	0.8
28.92	0.00	0.00	0.0	251122.19	50179.36	692.94	0.75	0.48	200987.8	0.8	200987.8	0.00	0.8
28.93	0.00	0.00	0.0	251122.19	50134.36	692.94	0.75	0.48	201032.8	0.8	201032.8	0.00	0.8
28.95	0.00	0.00	0.0	251122.19	50089.36	692.94	0.75	0.48	201077.8	0.8	201077.8	0.00	0.8
28.97	0.00	0.00	0.0	251122.19	50044.36	692.93	0.75	0.48	201122.8	0.8	201122.8	0.00	0.8
28.98	0.00	0.00	0.0	251122.19	49999.36	692.93	0.75	0.48	201167.8	0.8	201167.8	0.00	0.8
29.00	0.00	0.00	0.0	251122.19	49954.36	692.93	0.75	0.48	201212.8	0.8	201212.8	0.00	0.8
29.02	0.00	0.00	0.0	251122.19	49909.36	692.93	0.75	0.48	201257.8	0.8	201257.8	0.00	0.8
29.03	0.00	0.00	0.0	251122.19	49864.36	692.93	0.75	0.48	201302.8	0.8	201302.8	0.00	0.8
29.05	0.00	0.00	0.0	251122.19	49819.36	692.92	0.75	0.48	201347.8	0.8	201347.8	0.00	0.8
29.07	0.00	0.00	0.0	251122.19	49774.36	692.92	0.75	0.48	201392.8	0.8	201392.8	0.00	0.8
29.08	0.00	0.00	0.0	251122.19	49729.36	692.92	0.75	0.48	201437.8	0.8	201437.8	0.00	0.8
29.10	0.00	0.00	0.0	251122.19	49684.36	692.92	0.75	0.48	201482.8	0.8	201482.8	0.00	0.8
29.12	0.00	0.00	0.0	251122.19	49639.36	692.92	0.75	0.48	201527.8	0.8	201527.8	0.00	0.8
29.13	0.00	0.00	0.0	251122.19	49594.36	692.91	0.75	0.48	201572.8	0.8	201572.8	0.00	0.8
29.15	0.00	0.00	0.0	251122.19	49549.36	692.91	0.75	0.48	201617.8	0.8	201617.8	0.00	0.8
29.17	0.00	0.00	0.0	251122.19	49504.36	692.91	0.75	0.48	201662.8	0.8	201662.8	0.00	0.8
29.18	0.00	0.00	0.0	251122.19	49459.36	692.91	0.75	0.48	201707.8	0.8	201707.8	0.00	0.8
29.20	0.00	0.00	0.0	251122.19	49414.36	692.90	0.75	0.48	201752.8	0.8	201752.8	0.00	0.8
29.22	0.00	0.00	0.0	251122.19	49369.36	692.90	0.75	0.48	201797.8	0.8	201797.8	0.00	0.8
29.23	0.00	0.00	0.0	251122.19	49324.36	692.90	0.75	0.48	201842.8	0.8	201842.8	0.00	0.8
29.25	0.00	0.00	0.0	251122.19	49279.36	692.90	0.75	0.48	201887.8	0.8	201887.8	0.00	0.8
29.27	0.00	0.00	0.0	251122.19	49234.36	692.90	0.75	0.48	201932.8	0.8	201932.8	0.00	0.8
29.28	0.00	0.00	0.0	251122.19	49189.36	692.89	0.75	0.48	201977.8	0.8	201977.8	0.00	0.8
29.30	0.00	0.00	0.0	251122.19	49144.36	692.89	0.75	0.48	202022.8	0.8	202022.8	0.00	0.8
29.32	0.00	0.00	0.0	251122.19	49099.36	692.89	0.75	0.49	202067.8	0.8	202067.8	0.00	0.8
29.33	0.00	0.00	0.0	251122.19	49054.36	692.89	0.75	0.49	202112.8	0.8	202112.8	0.00	0.8
29.35	0.00	0.00	0.0	251122.19	49009.36	692.89	0.75	0.49	202157.8	0.8	202157.8	0.00	0.8
29.37	0.00	0.00	0.0	251122.19	48964.36	692.88	0.75	0.49	202202.8	0.8	202202.8	0.00	0.8
29.38	0.00	0.00	0.0	251122.19	48919.36	692.88	0.75	0.49	202247.8	0.8	202247.8	0.00	0.8
29.40	0.00	0.00	0.0	251122.19	48874.36	692.88	0.75	0.49	202292.8	0.8	202292.8	0.00	0.8
29.42	0.00	0.00	0.0	251122.19	48829.36	692.88	0.75	0.49	202337.8	0.8	202337.8	0.00	0.8
29.43	0.00	0.00	0.0	251122.19	48784.36	692.88	0.75	0.49	202382.8	0.8	202382.8	0.00	0.8
29.45	0.00	0.00	0.0	251122.19	48739.36	692.87	0.75	0.49	202427.8	0.8	202427.8	0.00	0.8
29.47	0.00	0.00	0.0	251122.19	48694.36	692.87	0.75	0.49	202472.8	0.8	202472.8	0.00	0.8
29.48	0.00	0.00	0.0	251122.19	48649.36	692.87	0.75	0.49	202517.8	0.8	202517.8	0.00	0.8
29.50	0.00	0.00	0.0	251122.19	48604.36	692.87	0.75	0.49	202562.8	0.8	202562.8	0.00	0.8
29.52	0.00	0.00	0.0	251122.19	48559.36	692.87	0.75	0.49	202607.8	0.8	202607.8	0.00	0.8
29.53	0.00	0.00	0.0	251122.19	48514.36	692.86	0.75	0.49	202652.8	0.8	202652.8	0.00	0.8
29.55	0.00	0.00	0.0	251122.19	48469.36	692.86	0.75	0.49	202697.8	0.8	202697.8	0.00	0.8
29.57	0.00	0.00	0.0	251122.19	48424.36	692.86	0.75	0.49	202742.8	0.8	202742.8	0.00	0.8
29.58	0.00	0.00	0.0	251122.19	48379.36	692.86	0.75	0.49	202787.8	0.8	202787.8	0.00	0.8
29.60	0.00	0.00	0.0	251122.19	48334.36	692.85	0.75	0.49	202832.8	0.8	202832.8	0.00	0.8
29.62	0.00	0.00	0.0	251122.19	48289.36	692.85	0.75	0.49	202877.8	0.8	202877.8	0.00	0.8
29.63	0.00	0.00	0.0	251122.19	48244.36	692.85	0.75	0.49	202922.8	0.8	202922.8	0.00	0.8
29.65	0.00	0.00	0.0	251122.19	48199.36	692.85	0.75	0.49	202967.8	0.8	202967.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	251122.19	48154.36	692.85	0.75	0.49	203012.8	0.8	203012.8	0.00	0.8
29.68	0.00	0.00	0.0	251122.19	48109.36	692.84	0.75	0.49	203057.8	0.8	203057.8	0.00	0.8
29.70	0.00	0.00	0.0	251122.19	48064.36	692.84	0.75	0.49	203102.8	0.8	203102.8	0.00	0.8
29.72	0.00	0.00	0.0	251122.19	48019.36	692.84	0.75	0.49	203147.8	0.8	203147.8	0.00	0.8
29.73	0.00	0.00	0.0	251122.19	47974.36	692.84	0.75	0.49	203192.8	0.8	203192.8	0.00	0.8
29.75	0.00	0.00	0.0	251122.19	47929.36	692.84	0.75	0.49	203237.8	0.8	203237.8	0.00	0.8
29.77	0.00	0.00	0.0	251122.19	47884.36	692.83	0.75	0.49	203282.8	0.8	203282.8	0.00	0.8
29.78	0.00	0.00	0.0	251122.19	47839.36	692.83	0.75	0.49	203327.8	0.8	203327.8	0.00	0.8
29.80	0.00	0.00	0.0	251122.19	47794.36	692.83	0.75	0.49	203372.8	0.8	203372.8	0.00	0.8
29.82	0.00	0.00	0.0	251122.19	47749.36	692.83	0.75	0.49	203417.8	0.8	203417.8	0.00	0.8
29.83	0.00	0.00	0.0	251122.19	47704.36	692.83	0.75	0.49	203462.8	0.8	203462.8	0.00	0.8
29.85	0.00	0.00	0.0	251122.19	47659.36	692.82	0.75	0.49	203507.8	0.8	203507.8	0.00	0.8
29.87	0.00	0.00	0.0	251122.19	47614.36	692.82	0.75	0.49	203552.8	0.8	203552.8	0.00	0.8
29.88	0.00	0.00	0.0	251122.19	47569.36	692.82	0.75	0.49	203597.8	0.8	203597.8	0.00	0.8
29.90	0.00	0.00	0.0	251122.19	47524.36	692.82	0.75	0.49	203642.8	0.8	203642.8	0.00	0.8
29.92	0.00	0.00	0.0	251122.19	47479.36	692.81	0.75	0.49	203687.8	0.8	203687.8	0.00	0.8
29.93	0.00	0.00	0.0	251122.19	47434.36	692.81	0.75	0.49	203732.8	0.8	203732.8	0.00	0.8
29.95	0.00	0.00	0.0	251122.19	47389.36	692.81	0.75	0.49	203777.8	0.8	203777.8	0.00	0.8
29.97	0.00	0.00	0.0	251122.19	47344.36	692.81	0.75	0.49	203822.8	0.8	203822.8	0.00	0.8
29.98	0.00	0.00	0.0	251122.19	47299.36	692.81	0.75	0.49	203867.8	0.8	203867.8	0.00	0.8
30.00	0.00	0.00	0.0	251122.19	47254.36	692.80	0.75	0.49	203912.8	0.8	203912.8	0.00	0.8
30.02	0.00	0.00	0.0	251122.19	47209.36	692.80	0.75	0.49	203957.8	0.8	203957.8	0.00	0.8
30.03	0.00	0.00	0.0	251122.19	47164.36	692.80	0.75	0.49	204002.8	0.8	204002.8	0.00	0.8
30.05	0.00	0.00	0.0	251122.19	47119.36	692.80	0.75	0.49	204047.8	0.8	204047.8	0.00	0.8
30.07	0.00	0.00	0.0	251122.19	47074.36	692.80	0.75	0.49	204092.8	0.8	204092.8	0.00	0.8
30.08	0.00	0.00	0.0	251122.19	47029.36	692.79	0.75	0.49	204137.8	0.8	204137.8	0.00	0.8
30.10	0.00	0.00	0.0	251122.19	46984.36	692.79	0.75	0.49	204182.8	0.8	204182.8	0.00	0.8
30.12	0.00	0.00	0.0	251122.19	46939.36	692.79	0.75	0.49	204227.8	0.8	204227.8	0.00	0.8
30.13	0.00	0.00	0.0	251122.19	46894.36	692.79	0.75	0.49	204272.8	0.8	204272.8	0.00	0.8
30.15	0.00	0.00	0.0	251122.19	46849.36	692.79	0.75	0.49	204317.8	0.8	204317.8	0.00	0.8
30.17	0.00	0.00	0.0	251122.19	46804.36	692.78	0.75	0.49	204362.8	0.8	204362.8	0.00	0.8
30.18	0.00	0.00	0.0	251122.19	46759.36	692.78	0.75	0.49	204407.8	0.8	204407.8	0.00	0.8
30.20	0.00	0.00	0.0	251122.19	46714.36	692.78	0.75	0.49	204452.8	0.8	204452.8	0.00	0.8
30.22	0.00	0.00	0.0	251122.19	46669.36	692.78	0.75	0.49	204497.8	0.8	204497.8	0.00	0.8
30.23	0.00	0.00	0.0	251122.19	46624.36	692.77	0.75	0.50	204542.8	0.8	204542.8	0.00	0.8
30.25	0.00	0.00	0.0	251122.19	46579.36	692.77	0.75	0.50	204587.8	0.8	204587.8	0.00	0.8
30.27	0.00	0.00	0.0	251122.19	46534.36	692.77	0.75	0.50	204632.8	0.8	204632.8	0.00	0.8
30.28	0.00	0.00	0.0	251122.19	46489.36	692.77	0.75	0.50	204677.8	0.8	204677.8	0.00	0.8
30.30	0.00	0.00	0.0	251122.19	46444.36	692.77	0.75	0.50	204722.8	0.8	204722.8	0.00	0.8
30.32	0.00	0.00	0.0	251122.19	46399.36	692.76	0.75	0.50	204767.8	0.8	204767.8	0.00	0.8
30.33	0.00	0.00	0.0	251122.19	46354.36	692.76	0.75	0.50	204812.8	0.8	204812.8	0.00	0.8
30.35	0.00	0.00	0.0	251122.19	46309.36	692.76	0.75	0.50	204857.8	0.8	204857.8	0.00	0.8
30.37	0.00	0.00	0.0	251122.19	46264.36	692.76	0.75	0.50	204902.8	0.8	204902.8	0.00	0.8
30.38	0.00	0.00	0.0	251122.19	46219.36	692.76	0.75	0.50	204947.8	0.8	204947.8	0.00	0.8
30.40	0.00	0.00	0.0	251122.19	46174.36	692.75	0.75	0.50	204992.8	0.8	204992.8	0.00	0.8
30.42	0.00	0.00	0.0	251122.19	46129.36	692.75	0.75	0.50	205037.8	0.8	205037.8	0.00	0.8
30.43	0.00	0.00	0.0	251122.19	46084.36	692.75	0.75	0.50	205082.8	0.8	205082.8	0.00	0.8
30.45	0.00	0.00	0.0	251122.19	46039.36	692.75	0.75	0.50	205127.8	0.8	205127.8	0.00	0.8
30.47	0.00	0.00	0.0	251122.19	45994.36	692.75	0.75	0.50	205172.8	0.8	205172.8	0.00	0.8
30.48	0.00	0.00	0.0	251122.19	45949.36	692.74	0.75	0.50	205217.8	0.8	205217.8	0.00	0.8
30.50	0.00	0.00	0.0	251122.19	45904.36	692.74	0.75	0.50	205262.8	0.8	205262.8	0.00	0.8
30.52	0.00	0.00	0.0	251122.19	45859.36	692.74	0.75	0.50	205307.8	0.8	205307.8	0.00	0.8
30.53	0.00	0.00	0.0	251122.19	45814.36	692.74	0.75	0.50	205352.8	0.8	205352.8	0.00	0.8
30.55	0.00	0.00	0.0	251122.19	45769.36	692.73	0.75	0.50	205397.8	0.8	205397.8	0.00	0.8
30.57	0.00	0.00	0.0	251122.19	45724.36	692.73	0.75	0.50	205442.8	0.8	205442.8	0.00	0.8
30.58	0.00	0.00	0.0	251122.19	45679.36	692.73	0.75	0.50	205487.8	0.8	205487.8	0.00	0.8
30.60	0.00	0.00	0.0	251122.19	45634.36	692.73	0.75	0.50	205532.8	0.8	205532.8	0.00	0.8
30.62	0.00	0.00	0.0	251122.19	45589.36	692.73	0.75	0.50	205577.8	0.8	205577.8	0.00	0.8
30.63	0.00	0.00	0.0	251122.19	45544.36	692.72	0.75	0.50	205622.8	0.8	205622.8	0.00	0.8
30.65	0.00	0.00	0.0	251122.19	45499.36	692.72	0.75	0.50	205667.8	0.8	205667.8	0.00	0.8
30.67	0.00	0.00	0.0	251122.19	45454.36	692.72	0.75	0.50	205712.8	0.8	205712.8	0.00	0.8
30.68	0.00	0.00	0.0	251122.19	45409.36	692.72	0.75	0.50	205757.8	0.8	205757.8	0.00	0.8
30.70	0.00	0.00	0.0	251122.19	45364.36	692.72	0.75	0.50	205802.8	0.8	205802.8	0.00	0.8
30.72	0.00	0.00	0.0	251122.19	45319.36	692.71	0.75	0.50	205847.8	0.8	205847.8	0.00	0.8
30.73	0.00	0.00	0.0	251122.19	45274.36	692.71	0.75	0.50	205892.8	0.8	205892.8	0.00	0.8
30.75	0.00	0.00	0.0	251122.19	45229.36	692.71	0.75	0.50	205937.8	0.8	205937.8	0.00	0.8
30.77	0.00	0.00	0.0	251122.19	45184.36	692.71	0.75	0.50	205982.8	0.8	205982.8	0.00	0.8
30.78	0.00	0.00	0.0	251122.19	45139.36	692.71	0.75	0.50	206027.8	0.8	206027.8	0.00	0.8
30.80	0.00	0.00	0.0	251122.19	45094.36	692.70	0.75	0.50	206072.8	0.8	206072.8	0.00	0.8
30.82	0.00	0.00	0.0	251122.19	45049.36	692.70	0.75	0.50	206117.8	0.8	206117.8	0.00	0.8
30.83	0.00	0.00	0.0	251122.19	45004.36	692.70	0.75	0.50	206162.8	0.8	206162.8	0.00	0.8
30.85	0.00	0.00	0.0	251122.19	44959.36	692.70	0.75	0.50	206207.8	0.8	206207.8	0.00	0.8
30.87	0.00	0.00	0.0	251122.19	44914.36	692.70	0.75	0.50	206252.8	0.8	206252.8	0.00	0.8
30.88	0.00	0.00	0.0	251122.19	44869.36	692.69	0.75	0.50	206297.8	0.8	206297.8	0.00	0.8
30.90	0.00	0.00	0.0	251122.19	44824.36	692.69	0.75	0.50	206342.8	0.8	206342.8	0.00	0.8
30.92	0.00	0.00	0.0	251122.19	44779.36	692.69	0.75	0.50	206387.8	0.8	206387.8	0.00	0.8
30.93	0.00	0.00	0.0	251122.19	44734.36	692.69	0.75	0.50	206432.8	0.8	206432.8	0.00	0.8
30.95	0.00	0.00	0.0	251122.19	44689.36	692.68	0.75	0.50	206477.8	0.8	206477.8	0.00	0.8
30.97	0.00	0.00	0.0	251122.19	44644.36	692.68	0.75	0.50	206522.8	0.8	206522.8	0.00	0.8
30.98	0.00	0.00	0.0	251122.19	44599.36	692.68	0.75	0.50	206567.8	0.8	206567.8	0.00	0.8
31.00	0.00	0.00	0.0	251122.19	44554.36	692.68	0.75	0.50	206612.8	0.8	206612.8	0.00	0.8
31.02	0.00	0.00	0.0	251122.19	44509.36	692.68	0.75	0.50	206657.8	0.8	206657.8	0.00	0.8
31.03	0.00	0.00	0.0	251122.19	44464.36	692.67	0.75	0.50	206702.8	0.8	206702.8	0.00	0.8
31.05	0.00	0.00	0.0	251122.19	44419.36	692.67	0.75	0.50	206747.8	0.8	206747.8	0.00	0.8
31.07	0.00	0.00	0.0	251122.19	44374.36	692.67	0.75	0.50	206792.8	0.8	206792.8	0.00	0.8
31.08	0.00	0.00	0.0	251122.19	44329.36	692.67	0.75	0.50	206837.8	0.8	206837.8	0.00	0.8
31.10	0.00	0.00	0.0	251122.19	44284.36	692.67	0.75	0.51	206882.8	0.8	206882.8	0.00	0.8
31.12	0.00	0.00	0.0	251122.19	44239.36	692.66	0.75	0.51	206927.8	0.8	206927.8	0.00	0.8
31.13	0.00	0.00	0.0	251122.19	44194.36	692.66	0.75	0.51	206972.8	0.8	206972.8	0.00	0.8
31.15	0.00	0.00	0.0	251122.19	44149.36	692.66	0.75	0.51	207017.8	0.8	207017.8	0.00	0.8
31.17	0.00	0.00	0.0	251122.19	44104.36	692.66	0.75	0.51	207062.8	0.8	207062.8	0.00	0.8
31.18	0.00	0.00	0.0	251122.19	44059.36	692.66	0.75	0.51	207107.8	0.8	207107.8	0.00	0.8
31.20	0.00	0.00	0.0	251122.19	44014.36	692.65	0.75	0.51	207152.8	0.8	207152.8	0.00	0.8
31.22	0.00	0.00	0.0	251122.19	43969.36	692.65	0.75	0.51	207197.8	0.8	207197.8	0.00	0.8
31.23	0.00	0.00	0.0	251122.19	43924.36	692.65	0.75	0.51	207242.8	0.8	207242.8	0.00	0.8
31.25	0.00	0.00	0.0	251122.19	43879.36	692.65	0.75	0.51	207287.8	0.8	207287.8	0.00	0.8
31.27	0.00	0.00	0.0	251122.19	43834.36	692.64	0.75	0.51	207332.8	0.8	207332.8	0.00	0.8
31.28	0.00	0.00	0.0	251122.19	43789.36	692.64	0.75	0.51	207377.8	0.8	207377.8	0.00	0.8
31.30	0.00	0.00	0.0	251122.19	43744.36	692.64	0.75	0.51	207422.8	0.8	207422.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	251122.19	43699.36	692.64	0.75	0.51	207467.8	0.8	207467.8	0.00	0.8
31.33	0.00	0.00	0.0	251122.19	43654.36	692.64	0.75	0.51	207512.8	0.8	207512.8	0.00	0.8
31.35	0.00	0.00	0.0	251122.19	43609.36	692.63	0.75	0.51	207557.8	0.8	207557.8	0.00	0.8
31.37	0.00	0.00	0.0	251122.19	43564.36	692.63	0.75	0.51	207602.8	0.8	207602.8	0.00	0.8
31.38	0.00	0.00	0.0	251122.19	43519.36	692.63	0.75	0.51	207647.8	0.8	207647.8	0.00	0.8
31.40	0.00	0.00	0.0	251122.19	43474.36	692.63	0.75	0.51	207692.8	0.8	207692.8	0.00	0.8
31.42	0.00	0.00	0.0	251122.19	43429.36	692.63	0.75	0.51	207737.8	0.8	207737.8	0.00	0.8
31.43	0.00	0.00	0.0	251122.19	43384.36	692.62	0.75	0.51	207782.8	0.8	207782.8	0.00	0.8
31.45	0.00	0.00	0.0	251122.19	43339.36	692.62	0.75	0.51	207827.8	0.8	207827.8	0.00	0.8
31.47	0.00	0.00	0.0	251122.19	43294.36	692.62	0.75	0.51	207872.8	0.8	207872.8	0.00	0.8
31.48	0.00	0.00	0.0	251122.19	43249.36	692.62	0.75	0.51	207917.8	0.8	207917.8	0.00	0.8
31.50	0.00	0.00	0.0	251122.19	43204.36	692.62	0.75	0.51	207962.8	0.8	207962.8	0.00	0.8
31.52	0.00	0.00	0.0	251122.19	43159.36	692.61	0.75	0.51	208007.8	0.8	208007.8	0.00	0.8
31.53	0.00	0.00	0.0	251122.19	43114.36	692.61	0.75	0.51	208052.8	0.8	208052.8	0.00	0.8
31.55	0.00	0.00	0.0	251122.19	43069.36	692.61	0.75	0.51	208097.8	0.8	208097.8	0.00	0.8
31.57	0.00	0.00	0.0	251122.19	43024.36	692.61	0.75	0.51	208142.8	0.8	208142.8	0.00	0.8
31.58	0.00	0.00	0.0	251122.19	42979.36	692.60	0.75	0.51	208187.8	0.8	208187.8	0.00	0.8
31.60	0.00	0.00	0.0	251122.19	42934.36	692.60	0.75	0.51	208232.8	0.8	208232.8	0.00	0.8
31.62	0.00	0.00	0.0	251122.19	42889.36	692.60	0.75	0.51	208277.8	0.8	208277.8	0.00	0.8
31.63	0.00	0.00	0.0	251122.19	42844.36	692.60	0.75	0.51	208322.8	0.8	208322.8	0.00	0.8
31.65	0.00	0.00	0.0	251122.19	42799.36	692.60	0.75	0.51	208367.8	0.8	208367.8	0.00	0.8
31.67	0.00	0.00	0.0	251122.19	42754.36	692.59	0.75	0.51	208412.8	0.8	208412.8	0.00	0.8
31.68	0.00	0.00	0.0	251122.19	42709.36	692.59	0.75	0.51	208457.8	0.8	208457.8	0.00	0.8
31.70	0.00	0.00	0.0	251122.19	42664.36	692.59	0.75	0.51	208502.8	0.8	208502.8	0.00	0.8
31.72	0.00	0.00	0.0	251122.19	42619.36	692.59	0.75	0.51	208547.8	0.8	208547.8	0.00	0.8
31.73	0.00	0.00	0.0	251122.19	42574.36	692.59	0.75	0.51	208592.8	0.8	208592.8	0.00	0.8
31.75	0.00	0.00	0.0	251122.19	42529.36	692.58	0.75	0.51	208637.8	0.8	208637.8	0.00	0.8
31.77	0.00	0.00	0.0	251122.19	42484.36	692.58	0.75	0.51	208682.8	0.8	208682.8	0.00	0.8
31.78	0.00	0.00	0.0	251122.19	42439.36	692.58	0.75	0.51	208727.8	0.8	208727.8	0.00	0.8
31.80	0.00	0.00	0.0	251122.19	42394.36	692.58	0.75	0.51	208772.8	0.8	208772.8	0.00	0.8
31.82	0.00	0.00	0.0	251122.19	42349.36	692.58	0.75	0.51	208817.8	0.8	208817.8	0.00	0.8
31.83	0.00	0.00	0.0	251122.19	42304.36	692.57	0.75	0.51	208862.8	0.8	208862.8	0.00	0.8
31.85	0.00	0.00	0.0	251122.19	42259.36	692.57	0.75	0.51	208907.8	0.8	208907.8	0.00	0.8
31.87	0.00	0.00	0.0	251122.19	42214.36	692.57	0.75	0.51	208952.8	0.8	208952.8	0.00	0.8
31.88	0.00	0.00	0.0	251122.19	42169.36	692.57	0.75	0.51	208997.8	0.8	208997.8	0.00	0.8
31.90	0.00	0.00	0.0	251122.19	42124.36	692.56	0.75	0.51	209042.8	0.8	209042.8	0.00	0.8
31.92	0.00	0.00	0.0	251122.19	42079.36	692.56	0.75	0.52	209087.8	0.8	209087.8	0.00	0.8
31.93	0.00	0.00	0.0	251122.19	42034.36	692.56	0.75	0.52	209132.8	0.8	209132.8	0.00	0.8
31.95	0.00	0.00	0.0	251122.19	41989.36	692.56	0.75	0.52	209177.8	0.8	209177.8	0.00	0.8
31.97	0.00	0.00	0.0	251122.19	41944.36	692.56	0.75	0.52	209222.8	0.8	209222.8	0.00	0.8
31.98	0.00	0.00	0.0	251122.19	41899.36	692.55	0.75	0.52	209267.8	0.8	209267.8	0.00	0.8
32.00	0.00	0.00	0.0	251122.19	41854.36	692.55	0.75	0.52	209312.8	0.8	209312.8	0.00	0.8
32.02	0.00	0.00	0.0	251122.19	41809.36	692.55	0.75	0.52	209357.8	0.8	209357.8	0.00	0.8
32.03	0.00	0.00	0.0	251122.19	41764.36	692.55	0.75	0.52	209402.8	0.8	209402.8	0.00	0.8
32.05	0.00	0.00	0.0	251122.19	41719.36	692.55	0.75	0.52	209447.8	0.8	209447.8	0.00	0.8
32.07	0.00	0.00	0.0	251122.19	41674.36	692.54	0.75	0.52	209492.8	0.8	209492.8	0.00	0.8
32.08	0.00	0.00	0.0	251122.19	41629.36	692.54	0.75	0.52	209537.8	0.8	209537.8	0.00	0.8
32.10	0.00	0.00	0.0	251122.19	41584.36	692.54	0.75	0.52	209582.8	0.8	209582.8	0.00	0.8
32.12	0.00	0.00	0.0	251122.19	41539.36	692.54	0.75	0.52	209627.8	0.8	209627.8	0.00	0.8
32.13	0.00	0.00	0.0	251122.19	41494.36	692.54	0.75	0.52	209672.8	0.8	209672.8	0.00	0.8
32.15	0.00	0.00	0.0	251122.19	41449.36	692.53	0.75	0.52	209717.8	0.8	209717.8	0.00	0.8
32.17	0.00	0.00	0.0	251122.19	41404.36	692.53	0.75	0.52	209762.8	0.8	209762.8	0.00	0.8
32.18	0.00	0.00	0.0	251122.19	41359.36	692.53	0.75	0.52	209807.8	0.8	209807.8	0.00	0.8
32.20	0.00	0.00	0.0	251122.19	41314.36	692.53	0.75	0.52	209852.8	0.8	209852.8	0.00	0.8
32.22	0.00	0.00	0.0	251122.19	41269.36	692.53	0.75	0.52	209897.8	0.8	209897.8	0.00	0.8
32.23	0.00	0.00	0.0	251122.19	41224.36	692.52	0.75	0.52	209942.8	0.8	209942.8	0.00	0.8
32.25	0.00	0.00	0.0	251122.19	41179.36	692.52	0.75	0.52	209987.8	0.8	209987.8	0.00	0.8
32.27	0.00	0.00	0.0	251122.19	41134.36	692.52	0.75	0.52	210032.8	0.8	210032.8	0.00	0.8
32.28	0.00	0.00	0.0	251122.19	41089.36	692.52	0.75	0.52	210077.8	0.8	210077.8	0.00	0.8
32.30	0.00	0.00	0.0	251122.19	41044.36	692.51	0.75	0.52	210122.8	0.8	210122.8	0.00	0.8
32.32	0.00	0.00	0.0	251122.19	40999.36	692.51	0.75	0.52	210167.8	0.8	210167.8	0.00	0.8
32.33	0.00	0.00	0.0	251122.19	40954.36	692.51	0.75	0.52	210212.8	0.8	210212.8	0.00	0.8
32.35	0.00	0.00	0.0	251122.19	40909.36	692.51	0.75	0.52	210257.8	0.8	210257.8	0.00	0.8
32.37	0.00	0.00	0.0	251122.19	40864.36	692.51	0.75	0.52	210302.8	0.8	210302.8	0.00	0.8
32.38	0.00	0.00	0.0	251122.19	40819.36	692.50	0.75	0.52	210347.8	0.8	210347.8	0.00	0.8
32.40	0.00	0.00	0.0	251122.19	40774.36	692.50	0.75	0.52	210392.8	0.8	210392.8	0.00	0.8
32.42	0.00	0.00	0.0	251122.19	40729.36	692.50	0.75	0.52	210437.8	0.8	210437.8	0.00	0.8
32.43	0.00	0.00	0.0	251122.19	40684.36	692.50	0.75	0.52	210482.8	0.8	210482.8	0.00	0.8
32.45	0.00	0.00	0.0	251122.19	40639.36	692.50	0.75	0.52	210527.8	0.8	210527.8	0.00	0.8
32.47	0.00	0.00	0.0	251122.19	40594.36	692.49	0.75	0.52	210572.8	0.8	210572.8	0.00	0.8
32.48	0.00	0.00	0.0	251122.19	40549.36	692.49	0.75	0.52	210617.8	0.8	210617.8	0.00	0.8
32.50	0.00	0.00	0.0	251122.19	40504.36	692.49	0.75	0.52	210662.8	0.8	210662.8	0.00	0.8
32.52	0.00	0.00	0.0	251122.19	40459.36	692.49	0.75	0.52	210707.8	0.8	210707.8	0.00	0.8
32.53	0.00	0.00	0.0	251122.19	40414.36	692.49	0.75	0.52	210752.8	0.8	210752.8	0.00	0.8
32.55	0.00	0.00	0.0	251122.19	40369.36	692.48	0.75	0.52	210797.8	0.8	210797.8	0.00	0.8
32.57	0.00	0.00	0.0	251122.19	40324.36	692.48	0.75	0.52	210842.8	0.8	210842.8	0.00	0.8
32.58	0.00	0.00	0.0	251122.19	40279.36	692.48	0.75	0.52	210887.8	0.8	210887.8	0.00	0.8
32.60	0.00	0.00	0.0	251122.19	40234.36	692.48	0.75	0.52	210932.8	0.8	210932.8	0.00	0.8
32.62	0.00	0.00	0.0	251122.19	40189.36	692.47	0.75	0.52	210977.8	0.8	210977.8	0.00	0.8
32.63	0.00	0.00	0.0	251122.19	40144.36	692.47	0.75	0.52	211022.8	0.8	211022.8	0.00	0.8
32.65	0.00	0.00	0.0	251122.19	40099.36	692.47	0.75	0.52	211067.8	0.8	211067.8	0.00	0.8
32.67	0.00	0.00	0.0	251122.19	40054.36	692.47	0.75	0.52	211112.8	0.8	211112.8	0.00	0.8
32.68	0.00	0.00	0.0	251122.19	40009.36	692.47	0.75	0.53	211157.8	0.8	211157.8	0.00	0.8
32.70	0.00	0.00	0.0	251122.19	39964.36	692.46	0.75	0.53	211202.8	0.8	211202.8	0.00	0.8
32.72	0.00	0.00	0.0	251122.19	39919.36	692.46	0.75	0.53	211247.8	0.8	211247.8	0.00	0.8
32.73	0.00	0.00	0.0	251122.19	39874.36	692.46	0.75	0.53	211292.8	0.8	211292.8	0.00	0.8
32.75	0.00	0.00	0.0	251122.19	39829.36	692.46	0.75	0.53	211337.8	0.8	211337.8	0.00	0.8
32.77	0.00	0.00	0.0	251122.19	39784.36	692.46	0.75	0.53	211382.8	0.8	211382.8	0.00	0.8
32.78	0.00	0.00	0.0	251122.19	39739.36	692.45	0.75	0.53	211427.8	0.8	211427.8	0.00	0.8
32.80	0.00	0.00	0.0	251122.19	39694.36	692.45	0.75	0.53	211472.8	0.8	211472.8	0.00	0.8
32.82	0.00	0.00	0.0	251122.19	39649.36	692.45	0.75	0.53	211517.8	0.8	211517.8	0.00	0.8
32.83	0.00	0.00	0.0	251122.19	39604.36	692.45	0.75	0.53	211562.8	0.8	211562.8	0.00	0.8
32.85	0.00	0.00	0.0	251122.19	39559.36	692.45	0.75	0.53	211607.8	0.8	211607.8	0.00	0.8
32.87	0.00	0.00	0.0	251122.19	39514.36	692.44	0.75	0.53	211652.8	0.8	211652.8	0.00	0.8
32.88	0.00	0.00	0.0	251122.19	39469.36	692.44	0.75	0.53	211697.8	0.8	211697.8	0.00	0.8
32.90	0.00	0.00	0.0	251122.19	39424.36	692.44	0.75	0.53	211742.8	0.8	211742.8	0.00	0.8
32.92	0.00	0.00	0.0	251122.19	39379.36	692.44	0.75	0.53	211787.8	0.8	211787.8	0.00	0.8
32.93	0.00	0.00	0.0	251122.19	39334.36	692.43	0.75	0.53	211832.8	0.8	211832.8	0.00	0.8
32.95	0.00	0.00	0.0	251122.19	39289.36	692.43	0.75	0.53	211877.8	0.8	211877.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	251122.19	39244.36	692.43	0.75	0.53	211922.8	0.8	211922.8	0.00	0.8
32.98	0.00	0.00	0.0	251122.19	39199.36	692.43	0.75	0.53	211967.8	0.8	211967.8	0.00	0.8
33.00	0.00	0.00	0.0	251122.19	39154.36	692.43	0.75	0.53	212012.8	0.8	212012.8	0.00	0.8
33.02	0.00	0.00	0.0	251122.19	39109.36	692.42	0.75	0.53	212057.8	0.8	212057.8	0.00	0.8
33.03	0.00	0.00	0.0	251122.19	39064.36	692.42	0.75	0.53	212102.8	0.8	212102.8	0.00	0.8
33.05	0.00	0.00	0.0	251122.19	39019.36	692.42	0.75	0.53	212147.8	0.8	212147.8	0.00	0.8
33.07	0.00	0.00	0.0	251122.19	38974.36	692.42	0.75	0.53	212192.8	0.8	212192.8	0.00	0.8
33.08	0.00	0.00	0.0	251122.19	38929.36	692.42	0.75	0.53	212237.8	0.8	212237.8	0.00	0.8
33.10	0.00	0.00	0.0	251122.19	38884.36	692.41	0.75	0.53	212282.8	0.8	212282.8	0.00	0.8
33.12	0.00	0.00	0.0	251122.19	38839.36	692.41	0.75	0.53	212327.8	0.8	212327.8	0.00	0.8
33.13	0.00	0.00	0.0	251122.19	38794.36	692.41	0.75	0.53	212372.8	0.8	212372.8	0.00	0.8
33.15	0.00	0.00	0.0	251122.19	38749.36	692.41	0.75	0.53	212417.8	0.8	212417.8	0.00	0.8
33.17	0.00	0.00	0.0	251122.19	38704.36	692.41	0.75	0.53	212462.8	0.8	212462.8	0.00	0.8
33.18	0.00	0.00	0.0	251122.19	38659.36	692.40	0.75	0.53	212507.8	0.8	212507.8	0.00	0.8
33.20	0.00	0.00	0.0	251122.19	38614.36	692.40	0.75	0.53	212552.8	0.8	212552.8	0.00	0.8
33.22	0.00	0.00	0.0	251122.19	38569.36	692.40	0.75	0.53	212597.8	0.8	212597.8	0.00	0.8
33.23	0.00	0.00	0.0	251122.19	38524.36	692.40	0.75	0.53	212642.8	0.8	212642.8	0.00	0.8
33.25	0.00	0.00	0.0	251122.19	38479.36	692.39	0.75	0.53	212687.8	0.8	212687.8	0.00	0.8
33.27	0.00	0.00	0.0	251122.19	38434.36	692.39	0.75	0.53	212732.8	0.8	212732.8	0.00	0.8
33.28	0.00	0.00	0.0	251122.19	38389.36	692.39	0.75	0.53	212777.8	0.8	212777.8	0.00	0.8
33.30	0.00	0.00	0.0	251122.19	38344.36	692.39	0.75	0.53	212822.8	0.8	212822.8	0.00	0.8
33.32	0.00	0.00	0.0	251122.19	38299.36	692.39	0.75	0.53	212867.8	0.8	212867.8	0.00	0.8
33.33	0.00	0.00	0.0	251122.19	38254.36	692.38	0.75	0.53	212912.8	0.8	212912.8	0.00	0.8
33.35	0.00	0.00	0.0	251122.19	38209.36	692.38	0.75	0.53	212957.8	0.8	212957.8	0.00	0.8
33.37	0.00	0.00	0.0	251122.19	38164.36	692.38	0.75	0.53	213002.8	0.8	213002.8	0.00	0.8
33.38	0.00	0.00	0.0	251122.19	38119.36	692.38	0.75	0.53	213047.8	0.8	213047.8	0.00	0.8
33.40	0.00	0.00	0.0	251122.19	38074.36	692.38	0.75	0.53	213092.8	0.8	213092.8	0.00	0.8
33.42	0.00	0.00	0.0	251122.19	38029.36	692.37	0.75	0.54	213137.8	0.8	213137.8	0.00	0.8
33.43	0.00	0.00	0.0	251122.19	37984.36	692.37	0.75	0.54	213182.8	0.8	213182.8	0.00	0.8
33.45	0.00	0.00	0.0	251122.19	37939.36	692.37	0.75	0.54	213227.8	0.8	213227.8	0.00	0.8
33.47	0.00	0.00	0.0	251122.19	37894.36	692.37	0.75	0.54	213272.8	0.8	213272.8	0.00	0.8
33.48	0.00	0.00	0.0	251122.19	37849.36	692.37	0.75	0.54	213317.8	0.8	213317.8	0.00	0.8
33.50	0.00	0.00	0.0	251122.19	37804.36	692.36	0.75	0.54	213362.8	0.8	213362.8	0.00	0.8
33.52	0.00	0.00	0.0	251122.19	37759.36	692.36	0.75	0.54	213407.8	0.8	213407.8	0.00	0.8
33.53	0.00	0.00	0.0	251122.19	37714.36	692.36	0.75	0.54	213452.8	0.8	213452.8	0.00	0.8
33.55	0.00	0.00	0.0	251122.19	37669.36	692.36	0.75	0.54	213497.8	0.8	213497.8	0.00	0.8
33.57	0.00	0.00	0.0	251122.19	37624.36	692.36	0.75	0.54	213542.8	0.8	213542.8	0.00	0.8
33.58	0.00	0.00	0.0	251122.19	37579.36	692.35	0.75	0.54	213587.8	0.8	213587.8	0.00	0.8
33.60	0.00	0.00	0.0	251122.19	37534.36	692.35	0.75	0.54	213632.8	0.8	213632.8	0.00	0.8
33.62	0.00	0.00	0.0	251122.19	37489.36	692.35	0.75	0.54	213677.8	0.8	213677.8	0.00	0.8
33.63	0.00	0.00	0.0	251122.19	37444.36	692.35	0.75	0.54	213722.8	0.8	213722.8	0.00	0.8
33.65	0.00	0.00	0.0	251122.19	37399.36	692.34	0.75	0.54	213767.8	0.8	213767.8	0.00	0.8
33.67	0.00	0.00	0.0	251122.19	37354.36	692.34	0.75	0.54	213812.8	0.8	213812.8	0.00	0.8
33.68	0.00	0.00	0.0	251122.19	37309.36	692.34	0.75	0.54	213857.8	0.8	213857.8	0.00	0.8
33.70	0.00	0.00	0.0	251122.19	37264.36	692.34	0.75	0.54	213902.8	0.8	213902.8	0.00	0.8
33.72	0.00	0.00	0.0	251122.19	37219.36	692.34	0.75	0.54	213947.8	0.8	213947.8	0.00	0.8
33.73	0.00	0.00	0.0	251122.19	37174.36	692.33	0.75	0.54	213992.8	0.8	213992.8	0.00	0.8
33.75	0.00	0.00	0.0	251122.19	37129.36	692.33	0.75	0.54	214037.8	0.8	214037.8	0.00	0.8
33.77	0.00	0.00	0.0	251122.19	37084.36	692.33	0.75	0.54	214082.8	0.8	214082.8	0.00	0.8
33.78	0.00	0.00	0.0	251122.19	37039.36	692.33	0.75	0.54	214127.8	0.8	214127.8	0.00	0.8
33.80	0.00	0.00	0.0	251122.19	36994.36	692.33	0.75	0.54	214172.8	0.8	214172.8	0.00	0.8
33.82	0.00	0.00	0.0	251122.19	36949.36	692.32	0.75	0.54	214217.8	0.8	214217.8	0.00	0.8
33.83	0.00	0.00	0.0	251122.19	36904.36	692.32	0.75	0.54	214262.8	0.8	214262.8	0.00	0.8
33.85	0.00	0.00	0.0	251122.19	36859.36	692.32	0.75	0.54	214307.8	0.8	214307.8	0.00	0.8
33.87	0.00	0.00	0.0	251122.19	36814.36	692.32	0.75	0.54	214352.8	0.8	214352.8	0.00	0.8
33.88	0.00	0.00	0.0	251122.19	36769.36	692.32	0.75	0.54	214397.8	0.8	214397.8	0.00	0.8
33.90	0.00	0.00	0.0	251122.19	36724.36	692.31	0.75	0.54	214442.8	0.8	214442.8	0.00	0.8
33.92	0.00	0.00	0.0	251122.19	36679.36	692.31	0.75	0.54	214487.8	0.8	214487.8	0.00	0.8
33.93	0.00	0.00	0.0	251122.19	36634.36	692.31	0.75	0.54	214532.8	0.8	214532.8	0.00	0.8
33.95	0.00	0.00	0.0	251122.19	36589.36	692.31	0.75	0.54	214577.8	0.8	214577.8	0.00	0.8
33.97	0.00	0.00	0.0	251122.19	36544.36	692.30	0.75	0.54	214622.8	0.8	214622.8	0.00	0.8
33.98	0.00	0.00	0.0	251122.19	36499.36	692.30	0.75	0.54	214667.8	0.8	214667.8	0.00	0.8
34.00	0.00	0.00	0.0	251122.19	36454.36	692.30	0.75	0.54	214712.8	0.8	214712.8	0.00	0.8
34.02	0.00	0.00	0.0	251122.19	36409.36	692.30	0.75	0.54	214757.8	0.8	214757.8	0.00	0.8
34.03	0.00	0.00	0.0	251122.19	36364.36	692.30	0.75	0.54	214802.8	0.8	214802.8	0.00	0.8
34.05	0.00	0.00	0.0	251122.19	36319.36	692.29	0.75	0.54	214847.8	0.8	214847.8	0.00	0.8
34.07	0.00	0.00	0.0	251122.19	36274.36	692.29	0.75	0.54	214892.8	0.8	214892.8	0.00	0.8
34.08	0.00	0.00	0.0	251122.19	36229.36	692.29	0.75	0.54	214937.8	0.8	214937.8	0.00	0.8
34.10	0.00	0.00	0.0	251122.19	36184.36	692.29	0.75	0.55	214982.8	0.8	214982.8	0.00	0.8
34.12	0.00	0.00	0.0	251122.19	36139.36	692.29	0.75	0.55	215027.8	0.8	215027.8	0.00	0.8
34.13	0.00	0.00	0.0	251122.19	36094.36	692.28	0.75	0.55	215072.8	0.8	215072.8	0.00	0.8
34.15	0.00	0.00	0.0	251122.19	36049.36	692.28	0.75	0.55	215117.8	0.8	215117.8	0.00	0.8
34.17	0.00	0.00	0.0	251122.19	36004.36	692.28	0.75	0.55	215162.8	0.8	215162.8	0.00	0.8
34.18	0.00	0.00	0.0	251122.19	35959.36	692.28	0.75	0.55	215207.8	0.8	215207.8	0.00	0.8
34.20	0.00	0.00	0.0	251122.19	35914.36	692.28	0.75	0.55	215252.8	0.8	215252.8	0.00	0.8
34.22	0.00	0.00	0.0	251122.19	35869.36	692.27	0.75	0.55	215297.8	0.8	215297.8	0.00	0.8
34.23	0.00	0.00	0.0	251122.19	35824.36	692.27	0.75	0.55	215342.8	0.8	215342.8	0.00	0.8
34.25	0.00	0.00	0.0	251122.19	35779.36	692.27	0.75	0.55	215387.8	0.8	215387.8	0.00	0.8
34.27	0.00	0.00	0.0	251122.19	35734.36	692.27	0.75	0.55	215432.8	0.8	215432.8	0.00	0.8
34.28	0.00	0.00	0.0	251122.19	35689.36	692.26	0.75	0.55	215477.8	0.8	215477.8	0.00	0.8
34.30	0.00	0.00	0.0	251122.19	35644.36	692.26	0.75	0.55	215522.8	0.8	215522.8	0.00	0.8
34.32	0.00	0.00	0.0	251122.19	35599.36	692.26	0.75	0.55	215567.8	0.8	215567.8	0.00	0.8
34.33	0.00	0.00	0.0	251122.19	35554.36	692.26	0.75	0.55	215612.8	0.8	215612.8	0.00	0.8
34.35	0.00	0.00	0.0	251122.19	35509.36	692.26	0.75	0.55	215657.8	0.8	215657.8	0.00	0.8
34.37	0.00	0.00	0.0	251122.19	35464.36	692.25	0.75	0.55	215702.8	0.8	215702.8	0.00	0.8
34.38	0.00	0.00	0.0	251122.19	35419.36	692.25	0.75	0.55	215747.8	0.8	215747.8	0.00	0.8
34.40	0.00	0.00	0.0	251122.19	35374.36	692.25	0.75	0.55	215792.8	0.8	215792.8	0.00	0.8
34.42	0.00	0.00	0.0	251122.19	35329.36	692.25	0.75	0.55	215837.8	0.8	215837.8	0.00	0.8
34.43	0.00	0.00	0.0	251122.19	35284.36	692.25	0.75	0.55	215882.8	0.8	215882.8	0.00	0.8
34.45	0.00	0.00	0.0	251122.19	35239.36	692.24	0.75	0.55	215927.8	0.8	215927.8	0.00	0.8
34.47	0.00	0.00	0.0	251122.19	35194.36	692.24	0.75	0.55	215972.8	0.8	215972.8	0.00	0.8
34.48	0.00	0.00	0.0	251122.19	35149.36	692.24	0.75	0.55	216017.8	0.8	216017.8	0.00	0.8
34.50	0.00	0.00	0.0	251122.19	35104.36	692.24	0.75	0.55	216062.8	0.8	216062.8	0.00	0.8
34.52	0.00	0.00	0.0	251122.19	35059.36	692.24	0.75	0.55	216107.8	0.8	216107.8	0.00	0.8
34.53	0.00	0.00	0.0	251122.19	35014.36	692.23	0.75	0.55	216152.8	0.8	216152.8	0.00	0.8
34.55	0.00	0.00	0.0	251122.19	34969.36	692.23	0.75	0.55	216197.8	0.8	216197.8	0.00	0.8
34.57	0.00	0.00	0.0	251122.19	34924.36	692.23	0.75	0.55	216242.8	0.8	216242.8	0.00	0.8
34.58	0.00	0.00	0.0	251122.19	34879.36	692.23	0.75	0.55	216287.8	0.8	216287.8	0.00	0.8
34.60	0.00	0.00	0.0	251122.19	34834.36	692.22	0.75	0.55	216332.8	0.8	216332.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	251122.19	34789.36	692.22	0.75	0.55	216377.8	0.8	216377.8	0.00	0.8
34.63	0.00	0.00	0.0	251122.19	34744.36	692.22	0.75	0.55	216422.8	0.8	216422.8	0.00	0.8
34.65	0.00	0.00	0.0	251122.19	34699.36	692.22	0.75	0.55	216467.8	0.8	216467.8	0.00	0.8
34.67	0.00	0.00	0.0	251122.19	34654.36	692.22	0.75	0.55	216512.8	0.8	216512.8	0.00	0.8
34.68	0.00	0.00	0.0	251122.19	34609.36	692.21	0.75	0.55	216557.8	0.8	216557.8	0.00	0.8
34.70	0.00	0.00	0.0	251122.19	34564.36	692.21	0.75	0.55	216602.8	0.8	216602.8	0.00	0.8
34.72	0.00	0.00	0.0	251122.19	34519.36	692.21	0.75	0.55	216647.8	0.8	216647.8	0.00	0.8
34.73	0.00	0.00	0.0	251122.19	34474.36	692.21	0.75	0.55	216692.8	0.8	216692.8	0.00	0.8
34.75	0.00	0.00	0.0	251122.19	34429.36	692.21	0.75	0.56	216737.8	0.8	216737.8	0.00	0.8
34.77	0.00	0.00	0.0	251122.19	34384.36	692.20	0.75	0.56	216782.8	0.8	216782.8	0.00	0.8
34.78	0.00	0.00	0.0	251122.19	34339.36	692.20	0.75	0.56	216827.8	0.8	216827.8	0.00	0.8
34.80	0.00	0.00	0.0	251122.19	34294.36	692.20	0.75	0.56	216872.8	0.8	216872.8	0.00	0.8
34.82	0.00	0.00	0.0	251122.19	34249.36	692.20	0.75	0.56	216917.8	0.8	216917.8	0.00	0.8
34.83	0.00	0.00	0.0	251122.19	34204.36	692.20	0.75	0.56	216962.8	0.8	216962.8	0.00	0.8
34.85	0.00	0.00	0.0	251122.19	34159.36	692.19	0.75	0.56	217007.8	0.8	217007.8	0.00	0.8
34.87	0.00	0.00	0.0	251122.19	34114.36	692.19	0.75	0.56	217052.8	0.8	217052.8	0.00	0.8
34.88	0.00	0.00	0.0	251122.19	34069.36	692.19	0.75	0.56	217097.8	0.8	217097.8	0.00	0.8
34.90	0.00	0.00	0.0	251122.19	34024.36	692.19	0.75	0.56	217142.8	0.8	217142.8	0.00	0.8
34.92	0.00	0.00	0.0	251122.19	33979.36	692.19	0.75	0.56	217187.8	0.8	217187.8	0.00	0.8
34.93	0.00	0.00	0.0	251122.19	33934.36	692.18	0.75	0.56	217232.8	0.8	217232.8	0.00	0.8
34.95	0.00	0.00	0.0	251122.19	33889.36	692.18	0.75	0.56	217277.8	0.8	217277.8	0.00	0.8
34.97	0.00	0.00	0.0	251122.19	33844.36	692.18	0.75	0.56	217322.8	0.8	217322.8	0.00	0.8
34.98	0.00	0.00	0.0	251122.19	33799.36	692.18	0.75	0.56	217367.8	0.8	217367.8	0.00	0.8
35.00	0.00	0.00	0.0	251122.19	33754.36	692.17	0.75	0.56	217412.8	0.8	217412.8	0.00	0.8
35.02	0.00	0.00	0.0	251122.19	33709.36	692.17	0.75	0.56	217457.8	0.8	217457.8	0.00	0.8
35.03	0.00	0.00	0.0	251122.19	33664.36	692.17	0.75	0.56	217502.8	0.8	217502.8	0.00	0.8
35.05	0.00	0.00	0.0	251122.19	33619.36	692.17	0.75	0.56	217547.8	0.8	217547.8	0.00	0.8
35.07	0.00	0.00	0.0	251122.19	33574.36	692.17	0.75	0.56	217592.8	0.8	217592.8	0.00	0.8
35.08	0.00	0.00	0.0	251122.19	33529.36	692.16	0.75	0.56	217637.8	0.8	217637.8	0.00	0.8
35.10	0.00	0.00	0.0	251122.19	33484.36	692.16	0.75	0.56	217682.8	0.8	217682.8	0.00	0.8
35.12	0.00	0.00	0.0	251122.19	33439.36	692.16	0.75	0.56	217727.8	0.8	217727.8	0.00	0.8
35.13	0.00	0.00	0.0	251122.19	33394.36	692.16	0.75	0.56	217772.8	0.8	217772.8	0.00	0.8
35.15	0.00	0.00	0.0	251122.19	33349.36	692.16	0.75	0.56	217817.8	0.8	217817.8	0.00	0.8
35.17	0.00	0.00	0.0	251122.19	33304.36	692.15	0.75	0.56	217862.8	0.8	217862.8	0.00	0.8
35.18	0.00	0.00	0.0	251122.19	33259.36	692.15	0.75	0.56	217907.8	0.8	217907.8	0.00	0.8
35.20	0.00	0.00	0.0	251122.19	33214.36	692.15	0.75	0.56	217952.8	0.8	217952.8	0.00	0.8
35.22	0.00	0.00	0.0	251122.19	33169.36	692.15	0.75	0.56	217997.8	0.8	217997.8	0.00	0.8
35.23	0.00	0.00	0.0	251122.19	33124.36	692.15	0.75	0.56	218042.8	0.8	218042.8	0.00	0.8
35.25	0.00	0.00	0.0	251122.19	33079.36	692.14	0.75	0.56	218087.8	0.8	218087.8	0.00	0.8
35.27	0.00	0.00	0.0	251122.19	33034.36	692.14	0.75	0.56	218132.8	0.8	218132.8	0.00	0.8
35.28	0.00	0.00	0.0	251122.19	32989.36	692.14	0.75	0.56	218177.8	0.8	218177.8	0.00	0.8
35.30	0.00	0.00	0.0	251122.19	32944.36	692.14	0.75	0.56	218222.8	0.8	218222.8	0.00	0.8
35.32	0.00	0.00	0.0	251122.19	32899.36	692.13	0.75	0.56	218267.8	0.8	218267.8	0.00	0.8
35.33	0.00	0.00	0.0	251122.19	32854.36	692.13	0.75	0.56	218312.8	0.8	218312.8	0.00	0.8
35.35	0.00	0.00	0.0	251122.19	32809.36	692.13	0.75	0.56	218357.8	0.8	218357.8	0.00	0.8
35.37	0.00	0.00	0.0	251122.19	32764.36	692.13	0.75	0.57	218402.8	0.8	218402.8	0.00	0.8
35.38	0.00	0.00	0.0	251122.19	32719.36	692.13	0.75	0.57	218447.8	0.8	218447.8	0.00	0.8
35.40	0.00	0.00	0.0	251122.19	32674.36	692.12	0.75	0.57	218492.8	0.8	218492.8	0.00	0.8
35.42	0.00	0.00	0.0	251122.19	32629.36	692.12	0.75	0.57	218537.8	0.8	218537.8	0.00	0.8
35.43	0.00	0.00	0.0	251122.19	32584.36	692.12	0.75	0.57	218582.8	0.8	218582.8	0.00	0.8
35.45	0.00	0.00	0.0	251122.19	32539.36	692.12	0.75	0.57	218627.8	0.8	218627.8	0.00	0.8
35.47	0.00	0.00	0.0	251122.19	32494.36	692.12	0.75	0.57	218672.8	0.8	218672.8	0.00	0.8
35.48	0.00	0.00	0.0	251122.19	32449.36	692.11	0.75	0.57	218717.8	0.8	218717.8	0.00	0.8
35.50	0.00	0.00	0.0	251122.19	32404.36	692.11	0.75	0.57	218762.8	0.8	218762.8	0.00	0.8
35.52	0.00	0.00	0.0	251122.19	32359.36	692.11	0.75	0.57	218807.8	0.8	218807.8	0.00	0.8
35.53	0.00	0.00	0.0	251122.19	32314.36	692.11	0.75	0.57	218852.8	0.8	218852.8	0.00	0.8
35.55	0.00	0.00	0.0	251122.19	32269.36	692.11	0.75	0.57	218897.8	0.8	218897.8	0.00	0.8
35.57	0.00	0.00	0.0	251122.19	32224.36	692.10	0.75	0.57	218942.8	0.8	218942.8	0.00	0.8
35.58	0.00	0.00	0.0	251122.19	32179.36	692.10	0.75	0.57	218987.8	0.8	218987.8	0.00	0.8
35.60	0.00	0.00	0.0	251122.19	32134.36	692.10	0.75	0.57	219032.8	0.8	219032.8	0.00	0.8
35.62	0.00	0.00	0.0	251122.19	32089.36	692.10	0.75	0.57	219077.8	0.8	219077.8	0.00	0.8
35.63	0.00	0.00	0.0	251122.19	32044.36	692.09	0.75	0.57	219122.8	0.8	219122.8	0.00	0.8
35.65	0.00	0.00	0.0	251122.19	31999.36	692.09	0.75	0.57	219167.8	0.8	219167.8	0.00	0.8
35.67	0.00	0.00	0.0	251122.19	31954.36	692.09	0.75	0.57	219212.8	0.8	219212.8	0.00	0.8
35.68	0.00	0.00	0.0	251122.19	31909.36	692.09	0.75	0.57	219257.8	0.8	219257.8	0.00	0.8
35.70	0.00	0.00	0.0	251122.19	31864.36	692.09	0.75	0.57	219302.8	0.8	219302.8	0.00	0.8
35.72	0.00	0.00	0.0	251122.19	31819.36	692.08	0.75	0.57	219347.8	0.8	219347.8	0.00	0.8
35.73	0.00	0.00	0.0	251122.19	31774.36	692.08	0.75	0.57	219392.8	0.8	219392.8	0.00	0.8
35.75	0.00	0.00	0.0	251122.19	31729.36	692.08	0.75	0.57	219437.8	0.8	219437.8	0.00	0.8
35.77	0.00	0.00	0.0	251122.19	31684.36	692.08	0.75	0.57	219482.8	0.8	219482.8	0.00	0.8
35.78	0.00	0.00	0.0	251122.19	31639.36	692.08	0.75	0.57	219527.8	0.8	219527.8	0.00	0.8
35.80	0.00	0.00	0.0	251122.19	31594.36	692.07	0.75	0.57	219572.8	0.8	219572.8	0.00	0.8
35.82	0.00	0.00	0.0	251122.19	31549.36	692.07	0.75	0.57	219617.8	0.8	219617.8	0.00	0.8
35.83	0.00	0.00	0.0	251122.19	31504.36	692.07	0.75	0.57	219662.8	0.8	219662.8	0.00	0.8
35.85	0.00	0.00	0.0	251122.19	31459.36	692.07	0.75	0.57	219707.8	0.8	219707.8	0.00	0.8
35.87	0.00	0.00	0.0	251122.19	31414.36	692.07	0.75	0.57	219752.8	0.8	219752.8	0.00	0.8
35.88	0.00	0.00	0.0	251122.19	31369.36	692.06	0.75	0.57	219797.8	0.8	219797.8	0.00	0.8
35.90	0.00	0.00	0.0	251122.19	31324.36	692.06	0.75	0.57	219842.8	0.8	219842.8	0.00	0.8
35.92	0.00	0.00	0.0	251122.19	31279.36	692.06	0.75	0.57	219887.8	0.8	219887.8	0.00	0.8
35.93	0.00	0.00	0.0	251122.19	31234.36	692.06	0.75	0.57	219932.8	0.8	219932.8	0.00	0.8
35.95	0.00	0.00	0.0	251122.19	31189.36	692.05	0.75	0.58	219977.8	0.8	219977.8	0.00	0.8
35.97	0.00	0.00	0.0	251122.19	31144.36	692.05	0.75	0.58	220022.8	0.8	220022.8	0.00	0.8
35.98	0.00	0.00	0.0	251122.19	31099.36	692.05	0.75	0.58	220067.8	0.8	220067.8	0.00	0.8
36.00	0.00	0.00	0.0	251122.19	31054.36	692.05	0.75	0.58	220112.8	0.8	220112.8	0.00	0.8
36.02	0.00	0.00	0.0	251122.19	31009.36	692.05	0.75	0.58	220157.8	0.8	220157.8	0.00	0.8
36.03	0.00	0.00	0.0	251122.19	30964.36	692.04	0.75	0.58	220202.8	0.8	220202.8	0.00	0.8
36.05	0.00	0.00	0.0	251122.19	30919.36	692.04	0.75	0.58	220247.8	0.8	220247.8	0.00	0.8
36.07	0.00	0.00	0.0	251122.19	30874.36	692.04	0.75	0.58	220292.8	0.8	220292.8	0.00	0.8
36.08	0.00	0.00	0.0	251122.19	30829.36	692.04	0.75	0.58	220337.8	0.8	220337.8	0.00	0.8
36.10	0.00	0.00	0.0	251122.19	30784.36	692.04	0.75	0.58	220382.8	0.8	220382.8	0.00	0.8
36.12	0.00	0.00	0.0	251122.19	30739.36	692.03	0.75	0.58	220427.8	0.8	220427.8	0.00	0.8
36.13	0.00	0.00	0.0	251122.19	30694.36	692.03	0.75	0.58	220472.8	0.8	220472.8	0.00	0.8
36.15	0.00	0.00	0.0	251122.19	30649.36	692.03	0.75	0.58	220517.8	0.8	220517.8	0.00	0.8
36.17	0.00	0.00	0.0	251122.19	30604.36	692.03	0.75	0.58	220562.8	0.8	220562.8	0.00	0.8
36.18	0.00	0.00	0.0	251122.19	30559.36	692.03	0.75	0.58	220607.8	0.8	220607.8	0.00	0.8
36.20	0.00	0.00	0.0	251122.19	30514.36	692.02	0.75	0.58	220652.8	0.8	220652.8	0.00	0.8
36.22	0.00	0.00	0.0	251122.19	30469.36	692.02	0.75	0.58	220697.8	0.8	220697.8	0.00	0.8
36.23	0.00	0.00	0.0	251122.19	30424.36	692.02	0.75	0.58	220742.8	0.8	220742.8	0.00	0.8
36.25	0.00	0.00	0.0	251122.19	30379.36	692.02	0.75	0.58	220787.8	0.8	220787.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	251122.19	30334.36	692.02	0.75	0.58	220832.8	0.8	220832.8	0.00	0.8
36.28	0.00	0.00	0.0	251122.19	30289.36	692.01	0.75	0.58	220877.8	0.8	220877.8	0.00	0.8
36.30	0.00	0.00	0.0	251122.19	30244.36	692.01	0.75	0.58	220922.8	0.8	220922.8	0.00	0.8
36.32	0.00	0.00	0.0	251122.19	30199.36	692.01	0.75	0.58	220967.8	0.8	220967.8	0.00	0.8
36.33	0.00	0.00	0.0	251122.19	30154.36	692.01	0.75	0.58	221012.8	0.8	221012.8	0.00	0.8
36.35	0.00	0.00	0.0	251122.19	30109.36	692.00	0.75	0.58	221057.8	0.8	221057.8	0.00	0.8
36.37	0.00	0.00	0.0	251122.19	30064.36	692.00	0.75	0.58	221102.8	0.8	221102.8	0.00	0.8
36.38	0.00	0.00	0.0	251122.19	30019.36	692.00	0.75	0.58	221147.8	0.8	221147.8	0.00	0.8
36.40	0.00	0.00	0.0	251122.19	29974.36	692.00	0.75	0.58	221192.8	0.8	221192.8	0.00	0.8
36.42	0.00	0.00	0.0	251122.19	29929.36	692.00	0.75	0.58	221237.8	0.8	221237.8	0.00	0.8
36.43	0.00	0.00	0.0	251122.19	29884.36	691.99	0.75	0.58	221282.8	0.8	221282.8	0.00	0.8
36.45	0.00	0.00	0.0	251122.19	29839.36	691.99	0.75	0.58	221327.8	0.8	221327.8	0.00	0.8
36.47	0.00	0.00	0.0	251122.19	29794.36	691.99	0.75	0.58	221372.8	0.8	221372.8	0.00	0.8
36.48	0.00	0.00	0.0	251122.19	29749.36	691.98	0.75	0.59	221417.8	0.8	221417.8	0.00	0.8
36.50	0.00	0.00	0.0	251122.19	29704.36	691.98	0.75	0.59	221462.8	0.8	221462.8	0.00	0.8
36.52	0.00	0.00	0.0	251122.19	29659.36	691.98	0.75	0.59	221507.8	0.8	221507.8	0.00	0.8
36.53	0.00	0.00	0.0	251122.19	29614.36	691.98	0.75	0.59	221552.8	0.8	221552.8	0.00	0.8
36.55	0.00	0.00	0.0	251122.19	29569.36	691.97	0.75	0.59	221597.8	0.8	221597.8	0.00	0.8
36.57	0.00	0.00	0.0	251122.19	29524.36	691.97	0.75	0.59	221642.8	0.8	221642.8	0.00	0.8
36.58	0.00	0.00	0.0	251122.19	29479.36	691.97	0.75	0.59	221687.8	0.8	221687.8	0.00	0.8
36.60	0.00	0.00	0.0	251122.19	29434.36	691.97	0.75	0.59	221732.8	0.8	221732.8	0.00	0.8
36.62	0.00	0.00	0.0	251122.19	29389.36	691.96	0.75	0.59	221777.8	0.8	221777.8	0.00	0.8
36.63	0.00	0.00	0.0	251122.19	29344.36	691.96	0.75	0.59	221822.8	0.8	221822.8	0.00	0.8
36.65	0.00	0.00	0.0	251122.19	29299.36	691.96	0.75	0.59	221867.8	0.8	221867.8	0.00	0.8
36.67	0.00	0.00	0.0	251122.19	29254.36	691.96	0.75	0.59	221912.8	0.8	221912.8	0.00	0.8
36.68	0.00	0.00	0.0	251122.19	29209.36	691.95	0.75	0.59	221957.8	0.8	221957.8	0.00	0.8
36.70	0.00	0.00	0.0	251122.19	29164.36	691.95	0.75	0.59	222002.8	0.8	222002.8	0.00	0.8
36.72	0.00	0.00	0.0	251122.19	29119.36	691.95	0.75	0.59	222047.8	0.8	222047.8	0.00	0.8
36.73	0.00	0.00	0.0	251122.19	29074.36	691.94	0.75	0.59	222092.8	0.8	222092.8	0.00	0.8
36.75	0.00	0.00	0.0	251122.19	29029.36	691.94	0.75	0.59	222137.8	0.8	222137.8	0.00	0.8
36.77	0.00	0.00	0.0	251122.19	28984.36	691.94	0.75	0.59	222182.8	0.8	222182.8	0.00	0.8
36.78	0.00	0.00	0.0	251122.19	28939.36	691.94	0.75	0.59	222227.8	0.8	222227.8	0.00	0.8
36.80	0.00	0.00	0.0	251122.19	28894.36	691.93	0.75	0.59	222272.8	0.8	222272.8	0.00	0.8
36.82	0.00	0.00	0.0	251122.19	28849.36	691.93	0.75	0.59	222317.8	0.8	222317.8	0.00	0.8
36.83	0.00	0.00	0.0	251122.19	28804.36	691.93	0.75	0.59	222362.8	0.8	222362.8	0.00	0.8
36.85	0.00	0.00	0.0	251122.19	28759.36	691.93	0.75	0.59	222407.8	0.8	222407.8	0.00	0.8
36.87	0.00	0.00	0.0	251122.19	28714.36	691.92	0.75	0.59	222452.8	0.8	222452.8	0.00	0.8
36.88	0.00	0.00	0.0	251122.19	28669.36	691.92	0.75	0.59	222497.8	0.8	222497.8	0.00	0.8
36.90	0.00	0.00	0.0	251122.19	28624.36	691.92	0.75	0.60	222542.8	0.8	222542.8	0.00	0.8
36.92	0.00	0.00	0.0	251122.19	28579.36	691.92	0.75	0.60	222587.8	0.8	222587.8	0.00	0.8
36.93	0.00	0.00	0.0	251122.19	28534.36	691.91	0.75	0.60	222632.8	0.8	222632.8	0.00	0.8
36.95	0.00	0.00	0.0	251122.19	28489.36	691.91	0.75	0.60	222677.8	0.8	222677.8	0.00	0.8
36.97	0.00	0.00	0.0	251122.19	28444.36	691.91	0.75	0.60	222722.8	0.8	222722.8	0.00	0.8
36.98	0.00	0.00	0.0	251122.19	28399.36	691.91	0.75	0.60	222767.8	0.8	222767.8	0.00	0.8
37.00	0.00	0.00	0.0	251122.19	28354.36	691.90	0.75	0.60	222812.8	0.8	222812.8	0.00	0.8
37.02	0.00	0.00	0.0	251122.19	28309.36	691.90	0.75	0.60	222857.8	0.8	222857.8	0.00	0.8
37.03	0.00	0.00	0.0	251122.19	28264.36	691.90	0.75	0.60	222902.8	0.8	222902.8	0.00	0.8
37.05	0.00	0.00	0.0	251122.19	28219.36	691.89	0.75	0.60	222947.8	0.8	222947.8	0.00	0.8
37.07	0.00	0.00	0.0	251122.19	28174.36	691.89	0.75	0.60	222992.8	0.8	222992.8	0.00	0.8
37.08	0.00	0.00	0.0	251122.19	28129.36	691.89	0.75	0.60	223037.8	0.8	223037.8	0.00	0.8
37.10	0.00	0.00	0.0	251122.19	28084.36	691.89	0.75	0.60	223082.8	0.8	223082.8	0.00	0.8
37.12	0.00	0.00	0.0	251122.19	28039.36	691.88	0.75	0.60	223127.8	0.8	223127.8	0.00	0.8
37.13	0.00	0.00	0.0	251122.19	27994.36	691.88	0.75	0.60	223172.8	0.8	223172.8	0.00	0.8
37.15	0.00	0.00	0.0	251122.19	27949.36	691.88	0.75	0.60	223217.8	0.8	223217.8	0.00	0.8
37.17	0.00	0.00	0.0	251122.19	27904.36	691.88	0.75	0.60	223262.8	0.8	223262.8	0.00	0.8
37.18	0.00	0.00	0.0	251122.19	27859.36	691.87	0.75	0.60	223307.8	0.8	223307.8	0.00	0.8
37.20	0.00	0.00	0.0	251122.19	27814.36	691.87	0.75	0.60	223352.8	0.8	223352.8	0.00	0.8
37.22	0.00	0.00	0.0	251122.19	27769.36	691.87	0.75	0.60	223397.8	0.8	223397.8	0.00	0.8
37.23	0.00	0.00	0.0	251122.19	27724.36	691.87	0.75	0.60	223442.8	0.8	223442.8	0.00	0.8
37.25	0.00	0.00	0.0	251122.19	27679.36	691.86	0.75	0.60	223487.8	0.8	223487.8	0.00	0.8
37.27	0.00	0.00	0.0	251122.19	27634.36	691.86	0.75	0.60	223532.8	0.8	223532.8	0.00	0.8
37.28	0.00	0.00	0.0	251122.19	27589.36	691.86	0.75	0.61	223577.8	0.8	223577.8	0.00	0.8
37.30	0.00	0.00	0.0	251122.19	27544.36	691.86	0.75	0.61	223622.8	0.8	223622.8	0.00	0.8
37.32	0.00	0.00	0.0	251122.19	27499.36	691.85	0.75	0.61	223667.8	0.8	223667.8	0.00	0.8
37.33	0.00	0.00	0.0	251122.19	27454.36	691.85	0.75	0.61	223712.8	0.8	223712.8	0.00	0.8
37.35	0.00	0.00	0.0	251122.19	27409.36	691.85	0.75	0.61	223757.8	0.8	223757.8	0.00	0.8
37.37	0.00	0.00	0.0	251122.19	27364.36	691.84	0.75	0.61	223802.8	0.8	223802.8	0.00	0.8
37.38	0.00	0.00	0.0	251122.19	27319.36	691.84	0.75	0.61	223847.8	0.8	223847.8	0.00	0.8
37.40	0.00	0.00	0.0	251122.19	27274.36	691.84	0.75	0.61	223892.8	0.8	223892.8	0.00	0.8
37.42	0.00	0.00	0.0	251122.19	27229.36	691.84	0.75	0.61	223937.8	0.8	223937.8	0.00	0.8
37.43	0.00	0.00	0.0	251122.19	27184.36	691.83	0.75	0.61	223982.8	0.8	223982.8	0.00	0.8
37.45	0.00	0.00	0.0	251122.19	27139.36	691.83	0.75	0.61	224027.8	0.8	224027.8	0.00	0.8
37.47	0.00	0.00	0.0	251122.19	27094.36	691.83	0.75	0.61	224072.8	0.8	224072.8	0.00	0.8
37.48	0.00	0.00	0.0	251122.19	27049.36	691.83	0.75	0.61	224117.8	0.8	224117.8	0.00	0.8
37.50	0.00	0.00	0.0	251122.19	27004.36	691.82	0.75	0.61	224162.8	0.8	224162.8	0.00	0.8
37.52	0.00	0.00	0.0	251122.19	26959.36	691.82	0.75	0.61	224207.8	0.8	224207.8	0.00	0.8
37.53	0.00	0.00	0.0	251122.19	26914.36	691.82	0.75	0.61	224252.8	0.8	224252.8	0.00	0.8
37.55	0.00	0.00	0.0	251122.19	26869.36	691.82	0.75	0.61	224297.8	0.8	224297.8	0.00	0.8
37.57	0.00	0.00	0.0	251122.19	26824.36	691.81	0.75	0.61	224342.8	0.8	224342.8	0.00	0.8
37.58	0.00	0.00	0.0	251122.19	26779.36	691.81	0.75	0.61	224387.8	0.8	224387.8	0.00	0.8
37.60	0.00	0.00	0.0	251122.19	26734.36	691.81	0.75	0.61	224432.8	0.8	224432.8	0.00	0.8
37.62	0.00	0.00	0.0	251122.19	26689.36	691.80	0.75	0.61	224477.8	0.8	224477.8	0.00	0.8
37.63	0.00	0.00	0.0	251122.19	26644.36	691.80	0.75	0.61	224522.8	0.8	224522.8	0.00	0.8
37.65	0.00	0.00	0.0	251122.19	26599.36	691.80	0.75	0.61	224567.8	0.8	224567.8	0.00	0.8
37.67	0.00	0.00	0.0	251122.19	26554.36	691.80	0.75	0.62	224612.8	0.8	224612.8	0.00	0.8
37.68	0.00	0.00	0.0	251122.19	26509.36	691.79	0.75	0.62	224657.8	0.8	224657.8	0.00	0.8
37.70	0.00	0.00	0.0	251122.19	26464.36	691.79	0.75	0.62	224702.8	0.8	224702.8	0.00	0.8
37.72	0.00	0.00	0.0	251122.19	26419.36	691.79	0.75	0.62	224747.8	0.8	224747.8	0.00	0.8
37.73	0.00	0.00	0.0	251122.19	26374.36	691.79	0.75	0.62	224792.8	0.8	224792.8	0.00	0.8
37.75	0.00	0.00	0.0	251122.19	26329.36	691.78	0.75	0.62	224837.8	0.8	224837.8	0.00	0.8
37.77	0.00	0.00	0.0	251122.19	26284.36	691.78	0.75	0.62	224882.8	0.8	224882.8	0.00	0.8
37.78	0.00	0.00	0.0	251122.19	26239.36	691.78	0.75	0.62	224927.8	0.8	224927.8	0.00	0.8
37.80	0.00	0.00	0.0	251122.19	26194.36	691.78	0.75	0.62	224972.8	0.8	224972.8	0.00	0.8
37.82	0.00	0.00	0.0	251122.19	26149.36	691.77	0.75	0.62	225017.8	0.8	225017.8	0.00	0.8
37.83	0.00	0.00	0.0	251122.19	26104.36	691.77	0.75	0.62	225062.8	0.8	225062.8	0.00	0.8
37.85	0.00	0.00	0.0	251122.19	26059.36	691.77	0.75	0.62	225107.8	0.8	225107.8	0.00	0.8
37.87	0.00	0.00	0.0	251122.19	26014.36	691.77	0.75	0.62	225152.8	0.8	225152.8	0.00	0.8
37.88	0.00	0.00	0.0	251122.19	25969.36	691.76	0.75	0.62	225197.8	0.8	225197.8	0.00	0.8
37.90	0.00	0.00	0.0	251122.19	25924.36	691.76	0.75	0.62	225242.8	0.8	225242.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	251122.19	25879.36	691.76	0.75	0.62	225287.8	0.8	225287.8	0.00	0.8
37.93	0.00	0.00	0.0	251122.19	25834.36	691.75	0.75	0.62	225332.8	0.8	225332.8	0.00	0.8
37.95	0.00	0.00	0.0	251122.19	25789.36	691.75	0.75	0.62	225377.8	0.8	225377.8	0.00	0.8
37.97	0.00	0.00	0.0	251122.19	25744.36	691.75	0.75	0.62	225422.8	0.8	225422.8	0.00	0.8
37.98	0.00	0.00	0.0	251122.19	25699.36	691.75	0.75	0.62	225467.8	0.8	225467.8	0.00	0.8
38.00	0.00	0.00	0.0	251122.19	25654.36	691.74	0.75	0.62	225512.8	0.8	225512.8	0.00	0.8
38.02	0.00	0.00	0.0	251122.19	25609.36	691.74	0.75	0.62	225557.8	0.8	225557.8	0.00	0.8
38.03	0.00	0.00	0.0	251122.19	25564.36	691.74	0.75	0.63	225602.8	0.8	225602.8	0.00	0.8
38.05	0.00	0.00	0.0	251122.19	25519.36	691.74	0.75	0.63	225647.8	0.8	225647.8	0.00	0.8
38.07	0.00	0.00	0.0	251122.19	25474.36	691.73	0.75	0.63	225692.8	0.8	225692.8	0.00	0.8
38.08	0.00	0.00	0.0	251122.19	25429.36	691.73	0.75	0.63	225737.8	0.8	225737.8	0.00	0.8
38.10	0.00	0.00	0.0	251122.19	25384.36	691.73	0.75	0.63	225782.8	0.8	225782.8	0.00	0.8
38.12	0.00	0.00	0.0	251122.19	25339.36	691.73	0.75	0.63	225827.8	0.8	225827.8	0.00	0.8
38.13	0.00	0.00	0.0	251122.19	25294.36	691.72	0.75	0.63	225872.8	0.8	225872.8	0.00	0.8
38.15	0.00	0.00	0.0	251122.19	25249.36	691.72	0.75	0.63	225917.8	0.8	225917.8	0.00	0.8
38.17	0.00	0.00	0.0	251122.19	25204.36	691.72	0.75	0.63	225962.8	0.8	225962.8	0.00	0.8
38.18	0.00	0.00	0.0	251122.19	25159.36	691.71	0.75	0.63	226007.8	0.8	226007.8	0.00	0.8
38.20	0.00	0.00	0.0	251122.19	25114.36	691.71	0.75	0.63	226052.8	0.8	226052.8	0.00	0.8
38.22	0.00	0.00	0.0	251122.19	25069.36	691.71	0.75	0.63	226097.8	0.8	226097.8	0.00	0.8
38.23	0.00	0.00	0.0	251122.19	25024.36	691.71	0.75	0.63	226142.8	0.8	226142.8	0.00	0.8
38.25	0.00	0.00	0.0	251122.19	24979.36	691.70	0.75	0.63	226187.8	0.8	226187.8	0.00	0.8
38.27	0.00	0.00	0.0	251122.19	24934.36	691.70	0.75	0.63	226232.8	0.8	226232.8	0.00	0.8
38.28	0.00	0.00	0.0	251122.19	24889.36	691.70	0.75	0.63	226277.8	0.8	226277.8	0.00	0.8
38.30	0.00	0.00	0.0	251122.19	24844.36	691.70	0.75	0.63	226322.8	0.8	226322.8	0.00	0.8
38.32	0.00	0.00	0.0	251122.19	24799.36	691.69	0.75	0.63	226367.8	0.8	226367.8	0.00	0.8
38.33	0.00	0.00	0.0	251122.19	24754.36	691.69	0.75	0.63	226412.8	0.8	226412.8	0.00	0.8
38.35	0.00	0.00	0.0	251122.19	24709.36	691.69	0.75	0.63	226457.8	0.8	226457.8	0.00	0.8
38.37	0.00	0.00	0.0	251122.19	24664.36	691.69	0.75	0.64	226502.8	0.8	226502.8	0.00	0.8
38.38	0.00	0.00	0.0	251122.19	24619.36	691.68	0.75	0.64	226547.8	0.8	226547.8	0.00	0.8
38.40	0.00	0.00	0.0	251122.19	24574.36	691.68	0.75	0.64	226592.8	0.8	226592.8	0.00	0.8
38.42	0.00	0.00	0.0	251122.19	24529.36	691.68	0.75	0.64	226637.8	0.8	226637.8	0.00	0.8
38.43	0.00	0.00	0.0	251122.19	24484.36	691.68	0.75	0.64	226682.8	0.8	226682.8	0.00	0.8
38.45	0.00	0.00	0.0	251122.19	24439.36	691.67	0.75	0.64	226727.8	0.8	226727.8	0.00	0.8
38.47	0.00	0.00	0.0	251122.19	24394.36	691.67	0.75	0.64	226772.8	0.8	226772.8	0.00	0.8
38.48	0.00	0.00	0.0	251122.19	24349.36	691.67	0.75	0.64	226817.8	0.8	226817.8	0.00	0.8
38.50	0.00	0.00	0.0	251122.19	24304.36	691.66	0.75	0.64	226862.8	0.8	226862.8	0.00	0.8
38.52	0.00	0.00	0.0	251122.19	24259.36	691.66	0.75	0.64	226907.8	0.8	226907.8	0.00	0.8
38.53	0.00	0.00	0.0	251122.19	24214.36	691.66	0.75	0.64	226952.8	0.8	226952.8	0.00	0.8
38.55	0.00	0.00	0.0	251122.19	24169.36	691.66	0.75	0.64	226997.8	0.8	226997.8	0.00	0.8
38.57	0.00	0.00	0.0	251122.19	24124.36	691.65	0.75	0.64	227042.8	0.8	227042.8	0.00	0.8
38.58	0.00	0.00	0.0	251122.19	24079.36	691.65	0.75	0.64	227087.8	0.8	227087.8	0.00	0.8
38.60	0.00	0.00	0.0	251122.19	24034.36	691.65	0.75	0.64	227132.8	0.8	227132.8	0.00	0.8
38.62	0.00	0.00	0.0	251122.19	23989.36	691.65	0.75	0.64	227177.8	0.8	227177.8	0.00	0.8
38.63	0.00	0.00	0.0	251122.19	23944.36	691.64	0.75	0.64	227222.8	0.8	227222.8	0.00	0.8
38.65	0.00	0.00	0.0	251122.19	23899.36	691.64	0.75	0.64	227267.8	0.8	227267.8	0.00	0.8
38.67	0.00	0.00	0.0	251122.19	23854.36	691.64	0.75	0.64	227312.8	0.8	227312.8	0.00	0.8
38.68	0.00	0.00	0.0	251122.19	23809.36	691.64	0.75	0.64	227357.8	0.8	227357.8	0.00	0.8
38.70	0.00	0.00	0.0	251122.19	23764.36	691.63	0.75	0.65	227402.8	0.8	227402.8	0.00	0.8
38.72	0.00	0.00	0.0	251122.19	23719.36	691.63	0.75	0.65	227447.8	0.8	227447.8	0.00	0.8
38.73	0.00	0.00	0.0	251122.19	23674.36	691.63	0.75	0.65	227492.8	0.8	227492.8	0.00	0.8
38.75	0.00	0.00	0.0	251122.19	23629.36	691.63	0.75	0.65	227537.8	0.8	227537.8	0.00	0.8
38.77	0.00	0.00	0.0	251122.19	23584.36	691.62	0.75	0.65	227582.8	0.8	227582.8	0.00	0.8
38.78	0.00	0.00	0.0	251122.19	23539.36	691.62	0.75	0.65	227627.8	0.8	227627.8	0.00	0.8
38.80	0.00	0.00	0.0	251122.19	23494.36	691.62	0.75	0.65	227672.8	0.8	227672.8	0.00	0.8
38.82	0.00	0.00	0.0	251122.19	23449.36	691.61	0.75	0.65	227717.8	0.8	227717.8	0.00	0.8
38.83	0.00	0.00	0.0	251122.19	23404.36	691.61	0.75	0.65	227762.8	0.8	227762.8	0.00	0.8
38.85	0.00	0.00	0.0	251122.19	23359.36	691.61	0.75	0.65	227807.8	0.8	227807.8	0.00	0.8
38.87	0.00	0.00	0.0	251122.19	23314.36	691.61	0.75	0.65	227852.8	0.8	227852.8	0.00	0.8
38.88	0.00	0.00	0.0	251122.19	23269.36	691.60	0.75	0.65	227897.8	0.8	227897.8	0.00	0.8
38.90	0.00	0.00	0.0	251122.19	23224.36	691.60	0.75	0.65	227942.8	0.8	227942.8	0.00	0.8
38.92	0.00	0.00	0.0	251122.19	23179.36	691.60	0.75	0.65	227987.8	0.8	227987.8	0.00	0.8
38.93	0.00	0.00	0.0	251122.19	23134.36	691.60	0.75	0.65	228032.8	0.8	228032.8	0.00	0.8
38.95	0.00	0.00	0.0	251122.19	23089.36	691.59	0.75	0.65	228077.8	0.8	228077.8	0.00	0.8
38.97	0.00	0.00	0.0	251122.19	23044.36	691.59	0.75	0.65	228122.8	0.8	228122.8	0.00	0.8
38.98	0.00	0.00	0.0	251122.19	22999.36	691.59	0.75	0.65	228167.8	0.8	228167.8	0.00	0.8
39.00	0.00	0.00	0.0	251122.19	22954.36	691.59	0.75	0.65	228212.8	0.8	228212.8	0.00	0.8
39.02	0.00	0.00	0.0	251122.19	22909.36	691.58	0.75	0.66	228257.8	0.8	228257.8	0.00	0.8
39.03	0.00	0.00	0.0	251122.19	22864.36	691.58	0.75	0.66	228302.8	0.8	228302.8	0.00	0.8
39.05	0.00	0.00	0.0	251122.19	22819.36	691.58	0.75	0.66	228347.8	0.8	228347.8	0.00	0.8
39.07	0.00	0.00	0.0	251122.19	22774.36	691.57	0.75	0.66	228392.8	0.8	228392.8	0.00	0.8
39.08	0.00	0.00	0.0	251122.19	22729.36	691.57	0.75	0.66	228437.8	0.8	228437.8	0.00	0.8
39.10	0.00	0.00	0.0	251122.19	22684.36	691.57	0.75	0.66	228482.8	0.8	228482.8	0.00	0.8
39.12	0.00	0.00	0.0	251122.19	22639.36	691.57	0.75	0.66	228527.8	0.8	228527.8	0.00	0.8
39.13	0.00	0.00	0.0	251122.19	22594.36	691.56	0.75	0.66	228572.8	0.8	228572.8	0.00	0.8
39.15	0.00	0.00	0.0	251122.19	22549.36	691.56	0.75	0.66	228617.8	0.8	228617.8	0.00	0.8
39.17	0.00	0.00	0.0	251122.19	22504.36	691.56	0.75	0.66	228662.8	0.8	228662.8	0.00	0.8
39.18	0.00	0.00	0.0	251122.19	22459.36	691.56	0.75	0.66	228707.8	0.8	228707.8	0.00	0.8
39.20	0.00	0.00	0.0	251122.19	22414.36	691.55	0.75	0.66	228752.8	0.8	228752.8	0.00	0.8
39.22	0.00	0.00	0.0	251122.19	22369.36	691.55	0.75	0.66	228797.8	0.8	228797.8	0.00	0.8
39.23	0.00	0.00	0.0	251122.19	22324.36	691.55	0.75	0.66	228842.8	0.8	228842.8	0.00	0.8
39.25	0.00	0.00	0.0	251122.19	22279.36	691.55	0.75	0.66	228887.8	0.8	228887.8	0.00	0.8
39.27	0.00	0.00	0.0	251122.19	22234.36	691.54	0.75	0.66	228932.8	0.8	228932.8	0.00	0.8
39.28	0.00	0.00	0.0	251122.19	22189.36	691.54	0.75	0.66	228977.8	0.8	228977.8	0.00	0.8
39.30	0.00	0.00	0.0	251122.19	22144.36	691.54	0.75	0.66	229022.8	0.8	229022.8	0.00	0.8
39.32	0.00	0.00	0.0	251122.19	22099.36	691.54	0.75	0.67	229067.8	0.8	229067.8	0.00	0.8
39.33	0.00	0.00	0.0	251122.19	22054.36	691.53	0.75	0.67	229112.8	0.8	229112.8	0.00	0.8
39.35	0.00	0.00	0.0	251122.19	22009.36	691.53	0.75	0.67	229157.8	0.8	229157.8	0.00	0.8
39.37	0.00	0.00	0.0	251122.19	21964.36	691.53	0.75	0.67	229202.8	0.8	229202.8	0.00	0.8
39.38	0.00	0.00	0.0	251122.19	21919.36	691.52	0.75	0.67	229247.8	0.8	229247.8	0.00	0.8
39.40	0.00	0.00	0.0	251122.19	21874.36	691.52	0.75	0.67	229292.8	0.8	229292.8	0.00	0.8
39.42	0.00	0.00	0.0	251122.19	21829.36	691.52	0.75	0.67	229337.8	0.8	229337.8	0.00	0.8
39.43	0.00	0.00	0.0	251122.19	21784.36	691.52	0.75	0.67	229382.8	0.8	229382.8	0.00	0.8
39.45	0.00	0.00	0.0	251122.19	21739.36	691.51	0.75	0.67	229427.8	0.8	229427.8	0.00	0.8
39.47	0.00	0.00	0.0	251122.19	21694.36	691.51	0.75	0.67	229472.8	0.8	229472.8	0.00	0.8
39.48	0.00	0.00	0.0	251122.19	21649.36	691.51	0.75	0.67	229517.8	0.8	229517.8	0.00	0.8
39.50	0.00	0.00	0.0	251122.19	21604.36	691.51	0.75	0.67	229562.8	0.8	229562.8	0.00	0.8
39.52	0.00	0.00	0.0	251122.19	21559.36	691.50	0.75	0.67	229607.8	0.8	229607.8	0.00	0.8
39.53	0.00	0.00	0.0	251122.19	21514.36	691.50	0.75	0.67	229652.8	0.8	229652.8	0.00	0.8
39.55	0.00	0.00	0.0	251122.19	21469.36	691.50	0.75	0.67	229697.8	0.8	229697.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	251122.19	21424.36	691.50	0.75	0.67	229742.8	0.8	229742.8	0.00	0.8
39.58	0.00	0.00	0.0	251122.19	21379.36	691.49	0.75	0.67	229787.8	0.8	229787.8	0.00	0.8
39.60	0.00	0.00	0.0	251122.19	21334.36	691.49	0.75	0.68	229832.8	0.8	229832.8	0.00	0.8
39.62	0.00	0.00	0.0	251122.19	21289.36	691.49	0.75	0.68	229877.8	0.8	229877.8	0.00	0.8
39.63	0.00	0.00	0.0	251122.19	21244.36	691.48	0.75	0.68	229922.8	0.8	229922.8	0.00	0.8
39.65	0.00	0.00	0.0	251122.19	21199.36	691.48	0.75	0.68	229967.8	0.8	229967.8	0.00	0.8
39.67	0.00	0.00	0.0	251122.19	21154.36	691.48	0.75	0.68	230012.8	0.8	230012.8	0.00	0.8
39.68	0.00	0.00	0.0	251122.19	21109.36	691.48	0.75	0.68	230057.8	0.8	230057.8	0.00	0.8
39.70	0.00	0.00	0.0	251122.19	21064.36	691.47	0.75	0.68	230102.8	0.8	230102.8	0.00	0.8
39.72	0.00	0.00	0.0	251122.19	21019.36	691.47	0.75	0.68	230147.8	0.8	230147.8	0.00	0.8
39.73	0.00	0.00	0.0	251122.19	20974.36	691.47	0.75	0.68	230192.8	0.8	230192.8	0.00	0.8
39.75	0.00	0.00	0.0	251122.19	20929.36	691.47	0.75	0.68	230237.8	0.8	230237.8	0.00	0.8
39.77	0.00	0.00	0.0	251122.19	20884.36	691.46	0.75	0.68	230282.8	0.8	230282.8	0.00	0.8
39.78	0.00	0.00	0.0	251122.19	20839.36	691.46	0.75	0.68	230327.8	0.8	230327.8	0.00	0.8
39.80	0.00	0.00	0.0	251122.19	20794.36	691.46	0.75	0.68	230372.8	0.8	230372.8	0.00	0.8
39.82	0.00	0.00	0.0	251122.19	20749.36	691.46	0.75	0.68	230417.8	0.8	230417.8	0.00	0.8
39.83	0.00	0.00	0.0	251122.19	20704.36	691.45	0.75	0.68	230462.8	0.8	230462.8	0.00	0.8
39.85	0.00	0.00	0.0	251122.19	20659.36	691.45	0.75	0.68	230507.8	0.8	230507.8	0.00	0.8
39.87	0.00	0.00	0.0	251122.19	20614.36	691.45	0.75	0.69	230552.8	0.8	230552.8	0.00	0.8
39.88	0.00	0.00	0.0	251122.19	20569.36	691.45	0.75	0.69	230597.8	0.8	230597.8	0.00	0.8
39.90	0.00	0.00	0.0	251122.19	20524.36	691.44	0.75	0.69	230642.8	0.8	230642.8	0.00	0.8
39.92	0.00	0.00	0.0	251122.19	20479.36	691.44	0.75	0.69	230687.8	0.8	230687.8	0.00	0.8
39.93	0.00	0.00	0.0	251122.19	20434.36	691.44	0.75	0.69	230732.8	0.8	230732.8	0.00	0.8
39.95	0.00	0.00	0.0	251122.19	20389.36	691.43	0.75	0.69	230777.8	0.8	230777.8	0.00	0.8
39.97	0.00	0.00	0.0	251122.19	20344.36	691.43	0.75	0.69	230822.8	0.8	230822.8	0.00	0.8
39.98	0.00	0.00	0.0	251122.19	20299.36	691.43	0.75	0.69	230867.8	0.8	230867.8	0.00	0.8
40.00	0.00	0.00	0.0	251122.19	20254.36	691.43	0.75	0.69	230912.8	0.8	230912.8	0.00	0.8
40.02	0.00	0.00	0.0	251122.19	20209.36	691.42	0.75	0.69	230957.8	0.8	230957.8	0.00	0.8
40.03	0.00	0.00	0.0	251122.19	20164.36	691.42	0.75	0.69	231002.8	0.8	231002.8	0.00	0.8
40.05	0.00	0.00	0.0	251122.19	20119.36	691.42	0.75	0.69	231047.8	0.8	231047.8	0.00	0.8
40.07	0.00	0.00	0.0	251122.19	20074.36	691.42	0.75	0.69	231092.8	0.8	231092.8	0.00	0.8
40.08	0.00	0.00	0.0	251122.19	20029.36	691.41	0.75	0.69	231137.8	0.8	231137.8	0.00	0.8
40.10	0.00	0.00	0.0	251122.19	19984.36	691.41	0.75	0.69	231182.8	0.8	231182.8	0.00	0.8
40.12	0.00	0.00	0.0	251122.19	19939.36	691.41	0.75	0.69	231227.8	0.8	231227.8	0.00	0.8
40.13	0.00	0.00	0.0	251122.19	19894.36	691.41	0.75	0.70	231272.8	0.8	231272.8	0.00	0.8
40.15	0.00	0.00	0.0	251122.19	19849.36	691.40	0.75	0.70	231317.8	0.8	231317.8	0.00	0.8
40.17	0.00	0.00	0.0	251122.19	19804.36	691.40	0.75	0.70	231362.8	0.8	231362.8	0.00	0.8
40.18	0.00	0.00	0.0	251122.19	19759.36	691.40	0.75	0.70	231407.8	0.8	231407.8	0.00	0.8
40.20	0.00	0.00	0.0	251122.19	19714.36	691.40	0.75	0.70	231452.8	0.8	231452.8	0.00	0.8
40.22	0.00	0.00	0.0	251122.19	19669.36	691.39	0.75	0.70	231497.8	0.8	231497.8	0.00	0.8
40.23	0.00	0.00	0.0	251122.19	19624.36	691.39	0.75	0.70	231542.8	0.8	231542.8	0.00	0.8
40.25	0.00	0.00	0.0	251122.19	19579.36	691.39	0.75	0.70	231587.8	0.8	231587.8	0.00	0.8
40.27	0.00	0.00	0.0	251122.19	19534.36	691.38	0.75	0.70	231632.8	0.8	231632.8	0.00	0.8
40.28	0.00	0.00	0.0	251122.19	19489.36	691.38	0.75	0.70	231677.8	0.8	231677.8	0.00	0.8
40.30	0.00	0.00	0.0	251122.19	19444.36	691.38	0.75	0.70	231722.8	0.8	231722.8	0.00	0.8
40.32	0.00	0.00	0.0	251122.19	19399.36	691.38	0.75	0.70	231767.8	0.8	231767.8	0.00	0.8
40.33	0.00	0.00	0.0	251122.19	19354.36	691.37	0.75	0.70	231812.8	0.8	231812.8	0.00	0.8
40.35	0.00	0.00	0.0	251122.19	19309.36	691.37	0.75	0.70	231857.8	0.8	231857.8	0.00	0.8
40.37	0.00	0.00	0.0	251122.19	19264.36	691.37	0.75	0.70	231902.8	0.8	231902.8	0.00	0.8
40.38	0.00	0.00	0.0	251122.19	19219.36	691.37	0.75	0.71	231947.8	0.8	231947.8	0.00	0.8
40.40	0.00	0.00	0.0	251122.19	19174.36	691.36	0.75	0.71	231992.8	0.8	231992.8	0.00	0.8
40.42	0.00	0.00	0.0	251122.19	19129.36	691.36	0.75	0.71	232037.8	0.8	232037.8	0.00	0.8
40.43	0.00	0.00	0.0	251122.19	19084.36	691.36	0.75	0.71	232082.8	0.8	232082.8	0.00	0.8
40.45	0.00	0.00	0.0	251122.19	19039.36	691.36	0.75	0.71	232127.8	0.8	232127.8	0.00	0.8
40.47	0.00	0.00	0.0	251122.19	18994.36	691.35	0.75	0.71	232172.8	0.8	232172.8	0.00	0.8
40.48	0.00	0.00	0.0	251122.19	18949.36	691.35	0.75	0.71	232217.8	0.8	232217.8	0.00	0.8
40.50	0.00	0.00	0.0	251122.19	18904.36	691.35	0.75	0.71	232262.8	0.8	232262.8	0.00	0.8
40.52	0.00	0.00	0.0	251122.19	18859.36	691.34	0.75	0.71	232307.8	0.8	232307.8	0.00	0.8
40.53	0.00	0.00	0.0	251122.19	18814.36	691.34	0.75	0.71	232352.8	0.8	232352.8	0.00	0.8
40.55	0.00	0.00	0.0	251122.19	18769.36	691.34	0.75	0.71	232397.8	0.8	232397.8	0.00	0.8
40.57	0.00	0.00	0.0	251122.19	18724.36	691.34	0.75	0.71	232442.8	0.8	232442.8	0.00	0.8
40.58	0.00	0.00	0.0	251122.19	18679.36	691.33	0.75	0.71	232487.8	0.8	232487.8	0.00	0.8
40.60	0.00	0.00	0.0	251122.19	18634.36	691.33	0.75	0.71	232532.8	0.8	232532.8	0.00	0.8
40.62	0.00	0.00	0.0	251122.19	18589.36	691.33	0.75	0.72	232577.8	0.8	232577.8	0.00	0.8
40.63	0.00	0.00	0.0	251122.19	18544.36	691.33	0.75	0.72	232622.8	0.8	232622.8	0.00	0.8
40.65	0.00	0.00	0.0	251122.19	18499.36	691.32	0.75	0.72	232667.8	0.8	232667.8	0.00	0.8
40.67	0.00	0.00	0.0	251122.19	18454.36	691.32	0.75	0.72	232712.8	0.8	232712.8	0.00	0.8
40.68	0.00	0.00	0.0	251122.19	18409.36	691.32	0.75	0.72	232757.8	0.8	232757.8	0.00	0.8
40.70	0.00	0.00	0.0	251122.19	18364.36	691.32	0.75	0.72	232802.8	0.8	232802.8	0.00	0.8
40.72	0.00	0.00	0.0	251122.19	18319.36	691.31	0.75	0.72	232847.8	0.8	232847.8	0.00	0.8
40.73	0.00	0.00	0.0	251122.19	18274.36	691.31	0.75	0.72	232892.8	0.8	232892.8	0.00	0.8
40.75	0.00	0.00	0.0	251122.19	18229.36	691.31	0.75	0.72	232937.8	0.8	232937.8	0.00	0.8
40.77	0.00	0.00	0.0	251122.19	18184.36	691.31	0.75	0.72	232982.8	0.8	232982.8	0.00	0.8
40.78	0.00	0.00	0.0	251122.19	18139.36	691.30	0.75	0.72	233027.8	0.8	233027.8	0.00	0.8
40.80	0.00	0.00	0.0	251122.19	18094.36	691.30	0.75	0.72	233072.8	0.8	233072.8	0.00	0.8
40.82	0.00	0.00	0.0	251122.19	18049.36	691.30	0.75	0.72	233117.8	0.8	233117.8	0.00	0.8
40.83	0.00	0.00	0.0	251122.19	18004.36	691.29	0.75	0.72	233162.8	0.8	233162.8	0.00	0.8
40.85	0.00	0.00	0.0	251122.19	17959.36	691.29	0.75	0.73	233207.8	0.8	233207.8	0.00	0.8
40.87	0.00	0.00	0.0	251122.19	17914.36	691.29	0.75	0.73	233252.8	0.8	233252.8	0.00	0.8
40.88	0.00	0.00	0.0	251122.19	17869.36	691.29	0.75	0.73	233297.8	0.8	233297.8	0.00	0.8
40.90	0.00	0.00	0.0	251122.19	17824.36	691.28	0.75	0.73	233342.8	0.8	233342.8	0.00	0.8
40.92	0.00	0.00	0.0	251122.19	17779.36	691.28	0.75	0.73	233387.8	0.8	233387.8	0.00	0.8
40.93	0.00	0.00	0.0	251122.19	17734.36	691.28	0.75	0.73	233432.8	0.8	233432.8	0.00	0.8
40.95	0.00	0.00	0.0	251122.19	17689.36	691.28	0.75	0.73	233477.8	0.8	233477.8	0.00	0.8
40.97	0.00	0.00	0.0	251122.19	17644.36	691.27	0.75	0.73	233522.8	0.8	233522.8	0.00	0.8
40.98	0.00	0.00	0.0	251122.19	17599.36	691.27	0.75	0.73	233567.8	0.8	233567.8	0.00	0.8
41.00	0.00	0.00	0.0	251122.19	17554.36	691.27	0.75	0.73	233612.8	0.8	233612.8	0.00	0.8
41.02	0.00	0.00	0.0	251122.19	17509.36	691.27	0.75	0.73	233657.8	0.8	233657.8	0.00	0.8
41.03	0.00	0.00	0.0	251122.19	17464.36	691.26	0.75	0.73	233702.8	0.8	233702.8	0.00	0.8
41.05	0.00	0.00	0.0	251122.19	17419.36	691.26	0.75	0.73	233747.8	0.8	233747.8	0.00	0.8
41.07	0.00	0.00	0.0	251122.19	17374.36	691.26	0.75	0.74	233792.8	0.8	233792.8	0.00	0.8
41.08	0.00	0.00	0.0	251122.19	17329.36	691.25	0.75	0.74	233837.8	0.8	233837.8	0.00	0.8
41.10	0.00	0.00	0.0	251122.19	17284.36	691.25	0.75	0.74	233882.8	0.8	233882.8	0.00	0.8
41.12	0.00	0.00	0.0	251122.19	17239.36	691.25	0.75	0.74	233927.8	0.8	233927.8	0.00	0.8
41.13	0.00	0.00	0.0	251122.19	17194.36	691.25	0.75	0.74	233972.8	0.8	233972.8	0.00	0.8
41.15	0.00	0.00	0.0	251122.19	17149.36	691.24	0.75	0.74	234017.8	0.8	234017.8	0.00	0.8
41.17	0.00	0.00	0.0	251122.19	17104.36	691.24	0.75	0.74	234062.8	0.8	234062.8	0.00	0.8
41.18	0.00	0.00	0.0	251122.19	17059.36	691.24	0.75	0.74	234107.8	0.8	234107.8	0.00	0.8
41.20	0.00	0.00	0.0	251122.19	17014.36	691.24	0.75	0.74	234152.8	0.8	234152.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	251122.19	16969.36	691.23	0.75	0.74	234197.8	0.8	234197.8	0.00	0.8
41.23	0.00	0.00	0.0	251122.19	16924.36	691.23	0.75	0.74	234242.8	0.8	234242.8	0.00	0.8
41.25	0.00	0.00	0.0	251122.19	16879.36	691.23	0.75	0.74	234287.8	0.8	234287.8	0.00	0.8
41.27	0.00	0.00	0.0	251122.19	16834.36	691.23	0.75	0.74	234332.8	0.8	234332.8	0.00	0.8
41.28	0.00	0.00	0.0	251122.19	16789.36	691.22	0.75	0.75	234377.8	0.8	234377.8	0.00	0.8
41.30	0.00	0.00	0.0	251122.19	16744.36	691.22	0.75	0.75	234422.8	0.8	234422.8	0.00	0.8
41.32	0.00	0.00	0.0	251122.19	16699.36	691.22	0.75	0.75	234467.8	0.8	234467.8	0.00	0.8
41.33	0.00	0.00	0.0	251122.19	16654.36	691.22	0.75	0.75	234512.8	0.8	234512.8	0.00	0.8
41.35	0.00	0.00	0.0	251122.19	16609.36	691.21	0.75	0.75	234557.8	0.8	234557.8	0.00	0.8
41.37	0.00	0.00	0.0	251122.19	16564.36	691.21	0.75	0.75	234602.8	0.8	234602.8	0.00	0.8
41.38	0.00	0.00	0.0	251122.19	16519.36	691.21	0.75	0.75	234647.8	0.8	234647.8	0.00	0.8
41.40	0.00	0.00	0.0	251122.19	16474.36	691.20	0.75	0.75	234692.8	0.8	234692.8	0.00	0.8
41.42	0.00	0.00	0.0	251122.19	16429.36	691.20	0.75	0.75	234737.8	0.8	234737.8	0.00	0.8
41.43	0.00	0.00	0.0	251122.19	16384.36	691.20	0.75	0.75	234782.8	0.8	234782.8	0.00	0.8
41.45	0.00	0.00	0.0	251122.19	16339.36	691.20	0.75	0.75	234827.8	0.8	234827.8	0.00	0.8
41.47	0.00	0.00	0.0	251122.19	16294.36	691.19	0.75	0.75	234872.8	0.8	234872.8	0.00	0.8
41.48	0.00	0.00	0.0	251122.19	16249.36	691.19	0.75	0.76	234917.8	0.8	234917.8	0.00	0.8
41.50	0.00	0.00	0.0	251122.19	16204.36	691.19	0.75	0.76	234962.8	0.8	234962.8	0.00	0.8
41.52	0.00	0.00	0.0	251122.19	16159.36	691.19	0.75	0.76	235007.8	0.8	235007.8	0.00	0.8
41.53	0.00	0.00	0.0	251122.19	16114.36	691.18	0.75	0.76	235052.8	0.8	235052.8	0.00	0.8
41.55	0.00	0.00	0.0	251122.19	16069.36	691.18	0.75	0.76	235097.8	0.8	235097.8	0.00	0.8
41.57	0.00	0.00	0.0	251122.19	16024.36	691.18	0.75	0.76	235142.8	0.8	235142.8	0.00	0.8
41.58	0.00	0.00	0.0	251122.19	15979.36	691.18	0.75	0.76	235187.8	0.8	235187.8	0.00	0.8
41.60	0.00	0.00	0.0	251122.19	15934.36	691.17	0.75	0.76	235232.8	0.8	235232.8	0.00	0.8
41.62	0.00	0.00	0.0	251122.19	15889.36	691.17	0.75	0.76	235277.8	0.8	235277.8	0.00	0.8
41.63	0.00	0.00	0.0	251122.19	15844.36	691.17	0.75	0.76	235322.8	0.8	235322.8	0.00	0.8
41.65	0.00	0.00	0.0	251122.19	15799.36	691.17	0.75	0.76	235367.8	0.8	235367.8	0.00	0.8
41.67	0.00	0.00	0.0	251122.19	15754.36	691.16	0.75	0.76	235412.8	0.8	235412.8	0.00	0.8
41.68	0.00	0.00	0.0	251122.19	15709.36	691.16	0.75	0.77	235457.8	0.8	235457.8	0.00	0.8
41.70	0.00	0.00	0.0	251122.19	15664.36	691.16	0.75	0.77	235502.8	0.8	235502.8	0.00	0.8
41.72	0.00	0.00	0.0	251122.19	15619.36	691.15	0.75	0.77	235547.8	0.8	235547.8	0.00	0.8
41.73	0.00	0.00	0.0	251122.19	15574.36	691.15	0.75	0.77	235592.8	0.8	235592.8	0.00	0.8
41.75	0.00	0.00	0.0	251122.19	15529.36	691.15	0.75	0.77	235637.8	0.8	235637.8	0.00	0.8
41.77	0.00	0.00	0.0	251122.19	15484.36	691.15	0.75	0.77	235682.8	0.8	235682.8	0.00	0.8
41.78	0.00	0.00	0.0	251122.19	15439.36	691.14	0.75	0.77	235727.8	0.8	235727.8	0.00	0.8
41.80	0.00	0.00	0.0	251122.19	15394.36	691.14	0.75	0.77	235772.8	0.8	235772.8	0.00	0.8
41.82	0.00	0.00	0.0	251122.19	15349.36	691.14	0.75	0.77	235817.8	0.8	235817.8	0.00	0.8
41.83	0.00	0.00	0.0	251122.19	15304.36	691.14	0.75	0.77	235862.8	0.8	235862.8	0.00	0.8
41.85	0.00	0.00	0.0	251122.19	15259.36	691.13	0.75	0.77	235907.8	0.8	235907.8	0.00	0.8
41.87	0.00	0.00	0.0	251122.19	15214.36	691.13	0.75	0.78	235952.8	0.8	235952.8	0.00	0.8
41.88	0.00	0.00	0.0	251122.19	15169.36	691.13	0.75	0.78	235997.8	0.8	235997.8	0.00	0.8
41.90	0.00	0.00	0.0	251122.19	15124.36	691.13	0.75	0.78	236042.8	0.8	236042.8	0.00	0.8
41.92	0.00	0.00	0.0	251122.19	15079.36	691.12	0.75	0.78	236087.8	0.8	236087.8	0.00	0.8
41.93	0.00	0.00	0.0	251122.19	15034.36	691.12	0.75	0.78	236132.8	0.8	236132.8	0.00	0.8
41.95	0.00	0.00	0.0	251122.19	14989.36	691.12	0.75	0.78	236177.8	0.8	236177.8	0.00	0.8
41.97	0.00	0.00	0.0	251122.19	14944.36	691.11	0.75	0.78	236222.8	0.8	236222.8	0.00	0.8
41.98	0.00	0.00	0.0	251122.19	14899.36	691.11	0.75	0.78	236267.8	0.8	236267.8	0.00	0.8
42.00	0.00	0.00	0.0	251122.19	14854.36	691.11	0.75	0.78	236312.8	0.8	236312.8	0.00	0.8
42.02	0.00	0.00	0.0	251122.19	14809.36	691.11	0.75	0.78	236357.8	0.8	236357.8	0.00	0.8
42.03	0.00	0.00	0.0	251122.19	14764.36	691.10	0.75	0.78	236402.8	0.8	236402.8	0.00	0.8
42.05	0.00	0.00	0.0	251122.19	14719.36	691.10	0.75	0.79	236447.8	0.8	236447.8	0.00	0.8
42.07	0.00	0.00	0.0	251122.19	14674.36	691.10	0.75	0.79	236492.8	0.8	236492.8	0.00	0.8
42.08	0.00	0.00	0.0	251122.19	14629.36	691.10	0.75	0.79	236537.8	0.8	236537.8	0.00	0.8
42.10	0.00	0.00	0.0	251122.19	14584.36	691.09	0.75	0.79	236582.8	0.8	236582.8	0.00	0.8
42.12	0.00	0.00	0.0	251122.19	14539.36	691.09	0.75	0.79	236627.8	0.8	236627.8	0.00	0.8
42.13	0.00	0.00	0.0	251122.19	14494.36	691.09	0.75	0.79	236672.8	0.8	236672.8	0.00	0.8
42.15	0.00	0.00	0.0	251122.19	14449.36	691.09	0.75	0.79	236717.8	0.8	236717.8	0.00	0.8
42.17	0.00	0.00	0.0	251122.19	14404.36	691.08	0.75	0.79	236762.8	0.8	236762.8	0.00	0.8
42.18	0.00	0.00	0.0	251122.19	14359.36	691.08	0.75	0.79	236807.8	0.8	236807.8	0.00	0.8
42.20	0.00	0.00	0.0	251122.19	14314.36	691.08	0.75	0.79	236852.8	0.8	236852.8	0.00	0.8
42.22	0.00	0.00	0.0	251122.19	14269.36	691.08	0.75	0.80	236897.8	0.8	236897.8	0.00	0.8
42.23	0.00	0.00	0.0	251122.19	14224.36	691.07	0.75	0.80	236942.8	0.8	236942.8	0.00	0.8
42.25	0.00	0.00	0.0	251122.19	14179.36	691.07	0.75	0.80	236987.8	0.8	236987.8	0.00	0.8
42.27	0.00	0.00	0.0	251122.19	14134.36	691.07	0.75	0.80	237032.8	0.8	237032.8	0.00	0.8
42.28	0.00	0.00	0.0	251122.19	14089.36	691.06	0.75	0.80	237077.8	0.8	237077.8	0.00	0.8
42.30	0.00	0.00	0.0	251122.19	14044.36	691.06	0.75	0.80	237122.8	0.8	237122.8	0.00	0.8
42.32	0.00	0.00	0.0	251122.19	13999.36	691.06	0.75	0.80	237167.8	0.8	237167.8	0.00	0.8
42.33	0.00	0.00	0.0	251122.19	13954.36	691.06	0.75	0.80	237212.8	0.8	237212.8	0.00	0.8
42.35	0.00	0.00	0.0	251122.19	13909.36	691.05	0.75	0.80	237257.8	0.8	237257.8	0.00	0.8
42.37	0.00	0.00	0.0	251122.19	13864.36	691.05	0.75	0.80	237302.8	0.8	237302.8	0.00	0.8
42.38	0.00	0.00	0.0	251122.19	13819.36	691.05	0.75	0.81	237347.8	0.8	237347.8	0.00	0.8
42.40	0.00	0.00	0.0	251122.19	13774.36	691.05	0.75	0.81	237392.8	0.8	237392.8	0.00	0.8
42.42	0.00	0.00	0.0	251122.19	13729.36	691.04	0.75	0.81	237437.8	0.8	237437.8	0.00	0.8
42.43	0.00	0.00	0.0	251122.19	13684.36	691.04	0.75	0.81	237482.8	0.8	237482.8	0.00	0.8
42.45	0.00	0.00	0.0	251122.19	13639.36	691.04	0.75	0.81	237527.8	0.8	237527.8	0.00	0.8
42.47	0.00	0.00	0.0	251122.19	13594.36	691.04	0.75	0.81	237572.8	0.8	237572.8	0.00	0.8
42.48	0.00	0.00	0.0	251122.19	13549.36	691.03	0.75	0.81	237617.8	0.8	237617.8	0.00	0.8
42.50	0.00	0.00	0.0	251122.19	13504.36	691.03	0.75	0.81	237662.8	0.8	237662.8	0.00	0.8
42.52	0.00	0.00	0.0	251122.19	13459.36	691.03	0.75	0.81	237707.8	0.8	237707.8	0.00	0.8
42.53	0.00	0.00	0.0	251122.19	13414.36	691.02	0.75	0.81	237752.8	0.8	237752.8	0.00	0.8
42.55	0.00	0.00	0.0	251122.19	13369.36	691.02	0.75	0.82	237797.8	0.8	237797.8	0.00	0.8
42.57	0.00	0.00	0.0	251122.19	13324.36	691.02	0.75	0.82	237842.8	0.8	237842.8	0.00	0.8
42.58	0.00	0.00	0.0	251122.19	13279.36	691.02	0.75	0.82	237887.8	0.8	237887.8	0.00	0.8
42.60	0.00	0.00	0.0	251122.19	13234.36	691.01	0.75	0.82	237932.8	0.8	237932.8	0.00	0.8
42.62	0.00	0.00	0.0	251122.19	13189.36	691.01	0.75	0.82	237977.8	0.8	237977.8	0.00	0.8
42.63	0.00	0.00	0.0	251122.19	13144.36	691.01	0.75	0.82	238022.8	0.8	238022.8	0.00	0.8
42.65	0.00	0.00	0.0	251122.19	13099.36	691.01	0.75	0.82	238067.8	0.8	238067.8	0.00	0.8
42.67	0.00	0.00	0.0	251122.19	13054.36	691.00	0.75	0.82	238112.8	0.8	238112.8	0.00	0.8
42.68	0.00	0.00	0.0	251122.19	13009.36	691.00	0.75	0.82	238157.8	0.8	238157.8	0.00	0.8
42.70	0.00	0.00	0.0	251122.19	12964.36	691.00	0.75	0.83	238202.8	0.8	238202.8	0.00	0.8
42.72	0.00	0.00	0.0	251122.19	12919.36	690.99	0.75	0.83	238247.8	0.8	238247.8	0.00	0.8
42.73	0.00	0.00	0.0	251122.19	12874.36	690.99	0.75	0.83	238292.8	0.8	238292.8	0.00	0.8
42.75	0.00	0.00	0.0	251122.19	12829.36	690.98	0.75	0.83	238337.8	0.8	238337.8	0.00	0.8
42.77	0.00	0.00	0.0	251122.19	12784.36	690.98	0.75	0.84	238382.8	0.8	238382.8	0.00	0.8
42.78	0.00	0.00	0.0	251122.19	12739.36	690.97	0.75	0.84	238427.8	0.8	238427.8	0.00	0.8
42.80	0.00	0.00	0.0	251122.19	12694.36	690.97	0.75	0.84	238472.8	0.8	238472.8	0.00	0.8
42.82	0.00	0.00	0.0	251122.19	12649.36	690.97	0.75	0.85	238517.8	0.8	238517.8	0.00	0.8
42.83	0.00	0.00	0.0	251122.19	12604.36	690.96	0.75	0.85	238562.8	0.8	238562.8	0.00	0.8
42.85	0.00	0.00	0.0	251122.19	12559.36	690.96	0.75	0.85	238607.8	0.8	238607.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	251122.19	12514.36	690.95	0.75	0.86	238652.8	0.8	238652.8	0.00	0.8
42.88	0.00	0.00	0.0	251122.19	12469.36	690.95	0.75	0.86	238697.8	0.8	238697.8	0.00	0.8
42.90	0.00	0.00	0.0	251122.19	12424.36	690.94	0.75	0.86	238742.8	0.8	238742.8	0.00	0.8
42.92	0.00	0.00	0.0	251122.19	12379.36	690.94	0.75	0.86	238787.8	0.8	238787.8	0.00	0.8
42.93	0.00	0.00	0.0	251122.19	12334.36	690.93	0.75	0.87	238832.8	0.8	238832.8	0.00	0.8
42.95	0.00	0.00	0.0	251122.19	12289.36	690.93	0.75	0.87	238877.8	0.8	238877.8	0.00	0.8
42.97	0.00	0.00	0.0	251122.19	12244.36	690.92	0.75	0.87	238922.8	0.8	238922.8	0.00	0.8
42.98	0.00	0.00	0.0	251122.19	12199.36	690.92	0.75	0.88	238967.8	0.8	238967.8	0.00	0.8
43.00	0.00	0.00	0.0	251122.19	12154.36	690.91	0.75	0.88	239012.8	0.8	239012.8	0.00	0.8
43.02	0.00	0.00	0.0	251122.19	12109.36	690.91	0.75	0.88	239057.8	0.8	239057.8	0.00	0.8
43.03	0.00	0.00	0.0	251122.19	12064.36	690.91	0.75	0.89	239102.8	0.8	239102.8	0.00	0.8
43.05	0.00	0.00	0.0	251122.19	12019.36	690.90	0.75	0.89	239147.8	0.8	239147.8	0.00	0.8
43.07	0.00	0.00	0.0	251122.19	11974.36	690.90	0.75	0.89	239192.8	0.8	239192.8	0.00	0.8
43.08	0.00	0.00	0.0	251122.19	11929.36	690.89	0.75	0.90	239237.8	0.8	239237.8	0.00	0.8
43.10	0.00	0.00	0.0	251122.19	11884.36	690.89	0.75	0.90	239282.8	0.8	239282.8	0.00	0.8
43.12	0.00	0.00	0.0	251122.19	11839.36	690.88	0.75	0.90	239327.8	0.8	239327.8	0.00	0.8
43.13	0.00	0.00	0.0	251122.19	11794.36	690.88	0.75	0.91	239372.8	0.8	239372.8	0.00	0.8
43.15	0.00	0.00	0.0	251122.19	11749.36	690.87	0.75	0.91	239417.8	0.8	239417.8	0.00	0.8
43.17	0.00	0.00	0.0	251122.19	11704.36	690.87	0.75	0.91	239462.8	0.8	239462.8	0.00	0.8
43.18	0.00	0.00	0.0	251122.19	11659.36	690.86	0.75	0.92	239507.8	0.8	239507.8	0.00	0.8
43.20	0.00	0.00	0.0	251122.19	11614.36	690.86	0.75	0.92	239552.8	0.8	239552.8	0.00	0.8
43.22	0.00	0.00	0.0	251122.19	11569.36	690.85	0.75	0.92	239597.8	0.8	239597.8	0.00	0.8
43.23	0.00	0.00	0.0	251122.19	11524.36	690.85	0.75	0.93	239642.8	0.8	239642.8	0.00	0.8
43.25	0.00	0.00	0.0	251122.19	11479.36	690.85	0.75	0.93	239687.8	0.8	239687.8	0.00	0.8
43.27	0.00	0.00	0.0	251122.19	11434.36	690.84	0.75	0.93	239732.8	0.8	239732.8	0.00	0.8
43.28	0.00	0.00	0.0	251122.19	11389.36	690.84	0.75	0.94	239777.8	0.8	239777.8	0.00	0.8
43.30	0.00	0.00	0.0	251122.19	11344.36	690.83	0.75	0.94	239822.8	0.8	239822.8	0.00	0.8
43.32	0.00	0.00	0.0	251122.19	11299.36	690.83	0.75	0.94	239867.8	0.8	239867.8	0.00	0.8
43.33	0.00	0.00	0.0	251122.19	11254.36	690.82	0.75	0.95	239912.8	0.8	239912.8	0.00	0.8
43.35	0.00	0.00	0.0	251122.19	11209.36	690.82	0.75	0.95	239957.8	0.8	239957.8	0.00	0.8
43.37	0.00	0.00	0.0	251122.19	11164.36	690.81	0.75	0.96	240002.8	0.8	240002.8	0.00	0.8
43.38	0.00	0.00	0.0	251122.19	11119.36	690.81	0.75	0.96	240047.8	0.8	240047.8	0.00	0.8
43.40	0.00	0.00	0.0	251122.19	11074.36	690.80	0.75	0.96	240092.8	0.8	240092.8	0.00	0.8
43.42	0.00	0.00	0.0	251122.19	11029.36	690.80	0.75	0.97	240137.8	0.8	240137.8	0.00	0.8
43.43	0.00	0.00	0.0	251122.19	10984.36	690.79	0.75	0.97	240182.8	0.8	240182.8	0.00	0.8
43.45	0.00	0.00	0.0	251122.19	10939.36	690.79	0.75	0.97	240227.8	0.8	240227.8	0.00	0.8
43.47	0.00	0.00	0.0	251122.19	10894.36	690.79	0.75	0.98	240272.8	0.8	240272.8	0.00	0.8
43.48	0.00	0.00	0.0	251122.19	10849.36	690.78	0.75	0.98	240317.8	0.8	240317.8	0.00	0.8
43.50	0.00	0.00	0.0	251122.19	10804.36	690.78	0.75	0.99	240362.8	0.8	240362.8	0.00	0.8
43.52	0.00	0.00	0.0	251122.19	10759.36	690.77	0.75	0.99	240407.8	0.8	240407.8	0.00	0.8
43.53	0.00	0.00	0.0	251122.19	10714.36	690.77	0.75	0.99	240452.8	0.8	240452.8	0.00	0.8
43.55	0.00	0.00	0.0	251122.19	10669.36	690.76	0.75	1.00	240497.8	0.8	240497.8	0.00	0.8
43.57	0.00	0.00	0.0	251122.19	10624.36	690.76	0.75	1.00	240542.8	0.8	240542.8	0.00	0.8
43.58	0.00	0.00	0.0	251122.19	10579.36	690.75	0.75	1.00	240587.8	0.8	240587.8	0.00	0.8
43.60	0.00	0.00	0.0	251122.19	10534.36	690.75	0.75	1.01	240632.8	0.8	240632.8	0.00	0.8
43.62	0.00	0.00	0.0	251122.19	10489.36	690.74	0.75	1.01	240677.8	0.8	240677.8	0.00	0.8
43.63	0.00	0.00	0.0	251122.19	10444.36	690.74	0.75	1.02	240722.8	0.8	240722.8	0.00	0.8
43.65	0.00	0.00	0.0	251122.19	10399.36	690.73	0.75	1.02	240767.8	0.8	240767.8	0.00	0.8
43.67	0.00	0.00	0.0	251122.19	10354.36	690.73	0.75	1.02	240812.8	0.8	240812.8	0.00	0.8
43.68	0.00	0.00	0.0	251122.19	10309.36	690.73	0.75	1.03	240857.8	0.8	240857.8	0.00	0.8
43.70	0.00	0.00	0.0	251122.19	10264.36	690.72	0.75	1.03	240902.8	0.8	240902.8	0.00	0.8
43.72	0.00	0.00	0.0	251122.19	10219.36	690.72	0.75	1.04	240947.8	0.8	240947.8	0.00	0.8
43.73	0.00	0.00	0.0	251122.19	10174.36	690.71	0.75	1.04	240992.8	0.8	240992.8	0.00	0.8
43.75	0.00	0.00	0.0	251122.19	10129.36	690.71	0.75	1.05	241037.8	0.8	241037.8	0.00	0.8
43.77	0.00	0.00	0.0	251122.19	10084.36	690.70	0.75	1.05	241082.8	0.8	241082.8	0.00	0.8
43.78	0.00	0.00	0.0	251122.19	10039.36	690.70	0.75	1.05	241127.8	0.8	241127.8	0.00	0.8
43.80	0.00	0.00	0.0	251122.19	9994.36	690.69	0.75	1.06	241172.8	0.8	241172.8	0.00	0.8
43.82	0.00	0.00	0.0	251122.19	9949.36	690.69	0.75	1.06	241217.8	0.8	241217.8	0.00	0.8
43.83	0.00	0.00	0.0	251122.19	9904.36	690.68	0.75	1.07	241262.8	0.8	241262.8	0.00	0.8
43.85	0.00	0.00	0.0	251122.19	9859.36	690.68	0.75	1.07	241307.8	0.8	241307.8	0.00	0.8
43.87	0.00	0.00	0.0	251122.19	9814.36	690.67	0.75	1.08	241352.8	0.8	241352.8	0.00	0.8
43.88	0.00	0.00	0.0	251122.19	9769.36	690.67	0.75	1.08	241397.8	0.8	241397.8	0.00	0.8
43.90	0.00	0.00	0.0	251122.19	9724.36	690.67	0.75	1.09	241442.8	0.8	241442.8	0.00	0.8
43.92	0.00	0.00	0.0	251122.19	9679.36	690.66	0.75	1.09	241487.8	0.8	241487.8	0.00	0.8
43.93	0.00	0.00	0.0	251122.19	9634.36	690.66	0.75	1.09	241532.8	0.8	241532.8	0.00	0.8
43.95	0.00	0.00	0.0	251122.19	9589.36	690.65	0.75	1.10	241577.8	0.8	241577.8	0.00	0.8
43.97	0.00	0.00	0.0	251122.19	9544.36	690.65	0.75	1.10	241622.8	0.8	241622.8	0.00	0.8
43.98	0.00	0.00	0.0	251122.19	9499.36	690.64	0.75	1.11	241667.8	0.8	241667.8	0.00	0.8
44.00	0.00	0.00	0.0	251122.19	9454.36	690.64	0.75	1.11	241712.8	0.8	241712.8	0.00	0.8
44.02	0.00	0.00	0.0	251122.19	9409.36	690.63	0.75	1.12	241757.8	0.8	241757.8	0.00	0.8
44.03	0.00	0.00	0.0	251122.19	9364.36	690.63	0.75	1.12	241802.8	0.8	241802.8	0.00	0.8
44.05	0.00	0.00	0.0	251122.19	9319.36	690.62	0.75	1.13	241847.8	0.8	241847.8	0.00	0.8
44.07	0.00	0.00	0.0	251122.19	9274.36	690.62	0.75	1.13	241892.8	0.8	241892.8	0.00	0.8
44.08	0.00	0.00	0.0	251122.19	9229.36	690.61	0.75	1.14	241937.8	0.8	241937.8	0.00	0.8
44.10	0.00	0.00	0.0	251122.19	9184.36	690.61	0.75	1.14	241982.8	0.8	241982.8	0.00	0.8
44.12	0.00	0.00	0.0	251122.19	9139.36	690.61	0.75	1.15	242027.8	0.8	242027.8	0.00	0.8
44.13	0.00	0.00	0.0	251122.19	9094.36	690.60	0.75	1.15	242072.8	0.8	242072.8	0.00	0.8
44.15	0.00	0.00	0.0	251122.19	9049.36	690.60	0.75	1.16	242117.8	0.8	242117.8	0.00	0.8
44.17	0.00	0.00	0.0	251122.19	9004.36	690.59	0.75	1.16	242162.8	0.8	242162.8	0.00	0.8
44.18	0.00	0.00	0.0	251122.19	8959.36	690.59	0.75	1.17	242207.8	0.8	242207.8	0.00	0.8
44.20	0.00	0.00	0.0	251122.19	8914.36	690.58	0.75	1.17	242252.8	0.8	242252.8	0.00	0.8
44.22	0.00	0.00	0.0	251122.19	8869.36	690.58	0.75	1.18	242297.8	0.8	242297.8	0.00	0.8
44.23	0.00	0.00	0.0	251122.19	8824.36	690.57	0.75	1.18	242342.8	0.8	242342.8	0.00	0.8
44.25	0.00	0.00	0.0	251122.19	8779.36	690.57	0.75	1.19	242387.8	0.8	242387.8	0.00	0.8
44.27	0.00	0.00	0.0	251122.19	8734.36	690.56	0.75	1.19	242432.8	0.8	242432.8	0.00	0.8
44.28	0.00	0.00	0.0	251122.19	8689.36	690.56	0.75	1.20	242477.8	0.8	242477.8	0.00	0.8
44.30	0.00	0.00	0.0	251122.19	8644.36	690.55	0.75	1.20	242522.8	0.8	242522.8	0.00	0.8
44.32	0.00	0.00	0.0	251122.19	8599.36	690.55	0.75	1.21	242567.8	0.8	242567.8	0.00	0.8
44.33	0.00	0.00	0.0	251122.19	8554.36	690.55	0.75	1.21	242612.8	0.8	242612.8	0.00	0.8
44.35	0.00	0.00	0.0	251122.19	8509.36	690.54	0.75	1.22	242657.8	0.8	242657.8	0.00	0.8
44.37	0.00	0.00	0.0	251122.19	8464.36	690.54	0.75	1.22	242702.8	0.8	242702.8	0.00	0.8
44.38	0.00	0.00	0.0	251122.19	8419.36	690.53	0.75	1.23	242747.8	0.8	242747.8	0.00	0.8
44.40	0.00	0.00	0.0	251122.19	8374.36	690.53	0.75	1.24	242792.8	0.8	242792.8	0.00	0.8
44.42	0.00	0.00	0.0	251122.19	8329.36	690.52	0.75	1.24	242837.8	0.8	242837.8	0.00	0.8
44.43	0.00	0.00	0.0	251122.19	8284.36	690.52	0.75	1.25	242882.8	0.8	242882.8	0.00	0.8
44.45	0.00	0.00	0.0	251122.19	8239.36	690.51	0.75	1.25	242927.8	0.8	242927.8	0.00	0.8
44.47	0.00	0.00	0.0	251122.19	8194.36	690.51	0.75	1.26	242972.8	0.8	242972.8	0.00	0.8
44.48	0.00	0.00	0.0	251122.19	8149.36	690.50	0.75	1.26	243017.8	0.8	243017.8	0.00	0.8
44.50	0.00	0.00	0.0	251122.19	8104.36	690.50	0.75	1.27	243062.8	0.8	243062.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	251122.19	8059.36	690.49	0.75	1.28	243107.8	0.8	243107.8	0.00	0.8
44.53	0.00	0.00	0.0	251122.19	8014.36	690.49	0.75	1.28	243152.8	0.8	243152.8	0.00	0.8
44.55	0.00	0.00	0.0	251122.19	7969.36	690.49	0.75	1.29	243197.8	0.8	243197.8	0.00	0.8
44.57	0.00	0.00	0.0	251122.19	7924.36	690.48	0.75	1.29	243242.8	0.8	243242.8	0.00	0.8
44.58	0.00	0.00	0.0	251122.19	7879.36	690.48	0.75	1.30	243287.8	0.8	243287.8	0.00	0.8
44.60	0.00	0.00	0.0	251122.19	7834.36	690.47	0.75	1.31	243332.8	0.8	243332.8	0.00	0.8
44.62	0.00	0.00	0.0	251122.19	7789.36	690.47	0.75	1.31	243377.8	0.8	243377.8	0.00	0.8
44.63	0.00	0.00	0.0	251122.19	7744.36	690.46	0.75	1.32	243422.8	0.8	243422.8	0.00	0.8
44.65	0.00	0.00	0.0	251122.19	7699.36	690.46	0.75	1.32	243467.8	0.8	243467.8	0.00	0.8
44.67	0.00	0.00	0.0	251122.19	7654.36	690.45	0.75	1.33	243512.8	0.8	243512.8	0.00	0.8
44.68	0.00	0.00	0.0	251122.19	7609.36	690.45	0.75	1.34	243557.8	0.8	243557.8	0.00	0.8
44.70	0.00	0.00	0.0	251122.19	7564.36	690.44	0.75	1.34	243602.8	0.8	243602.8	0.00	0.8
44.72	0.00	0.00	0.0	251122.19	7519.36	690.44	0.75	1.35	243647.8	0.8	243647.8	0.00	0.8
44.73	0.00	0.00	0.0	251122.19	7474.36	690.44	0.75	1.36	243692.8	0.8	243692.8	0.00	0.8
44.75	0.00	0.00	0.0	251122.19	7429.36	690.43	0.75	1.36	243737.8	0.8	243737.8	0.00	0.8
44.77	0.00	0.00	0.0	251122.19	7384.36	690.43	0.75	1.37	243782.8	0.8	243782.8	0.00	0.8
44.78	0.00	0.00	0.0	251122.19	7339.36	690.42	0.75	1.38	243827.8	0.8	243827.8	0.00	0.8
44.80	0.00	0.00	0.0	251122.19	7294.36	690.42	0.75	1.38	243872.8	0.8	243872.8	0.00	0.8
44.82	0.00	0.00	0.0	251122.19	7249.36	690.41	0.75	1.39	243917.8	0.8	243917.8	0.00	0.8
44.83	0.00	0.00	0.0	251122.19	7204.36	690.41	0.75	1.40	243962.8	0.8	243962.8	0.00	0.8
44.85	0.00	0.00	0.0	251122.19	7159.36	690.40	0.75	1.40	244007.8	0.8	244007.8	0.00	0.8
44.87	0.00	0.00	0.0	251122.19	7114.36	690.40	0.75	1.41	244052.8	0.8	244052.8	0.00	0.8
44.88	0.00	0.00	0.0	251122.19	7069.36	690.39	0.75	1.42	244097.8	0.8	244097.8	0.00	0.8
44.90	0.00	0.00	0.0	251122.19	7024.36	690.39	0.75	1.42	244142.8	0.8	244142.8	0.00	0.8
44.92	0.00	0.00	0.0	251122.19	6979.36	690.38	0.75	1.43	244187.8	0.8	244187.8	0.00	0.8
44.93	0.00	0.00	0.0	251122.19	6934.36	690.38	0.75	1.44	244232.8	0.8	244232.8	0.00	0.8
44.95	0.00	0.00	0.0	251122.19	6889.36	690.38	0.75	1.45	244277.8	0.8	244277.8	0.00	0.8
44.97	0.00	0.00	0.0	251122.19	6844.36	690.37	0.75	1.45	244322.8	0.8	244322.8	0.00	0.8
44.98	0.00	0.00	0.0	251122.19	6799.36	690.37	0.75	1.46	244367.8	0.8	244367.8	0.00	0.8
45.00	0.00	0.00	0.0	251122.19	6754.36	690.36	0.75	1.47	244412.8	0.8	244412.8	0.00	0.8
45.02	0.00	0.00	0.0	251122.19	6709.36	690.36	0.75	1.48	244457.8	0.8	244457.8	0.00	0.8
45.03	0.00	0.00	0.0	251122.19	6664.36	690.35	0.75	1.48	244502.8	0.8	244502.8	0.00	0.8
45.05	0.00	0.00	0.0	251122.19	6619.36	690.35	0.75	1.49	244547.8	0.8	244547.8	0.00	0.8
45.07	0.00	0.00	0.0	251122.19	6574.36	690.34	0.75	1.50	244592.8	0.8	244592.8	0.00	0.8
45.08	0.00	0.00	0.0	251122.19	6529.36	690.34	0.75	1.51	244637.8	0.8	244637.8	0.00	0.8
45.10	0.00	0.00	0.0	251122.19	6484.36	690.33	0.75	1.51	244682.8	0.8	244682.8	0.00	0.8
45.12	0.00	0.00	0.0	251122.19	6439.36	690.33	0.75	1.52	244727.8	0.8	244727.8	0.00	0.8
45.13	0.00	0.00	0.0	251122.19	6394.36	690.32	0.75	1.53	244772.8	0.8	244772.8	0.00	0.8
45.15	0.00	0.00	0.0	251122.19	6349.36	690.32	0.75	1.54	244817.8	0.8	244817.8	0.00	0.8
45.17	0.00	0.00	0.0	251122.19	6304.36	690.32	0.75	1.55	244862.8	0.8	244862.8	0.00	0.8
45.18	0.00	0.00	0.0	251122.19	6259.36	690.31	0.75	1.55	244907.8	0.8	244907.8	0.00	0.8
45.20	0.00	0.00	0.0	251122.19	6214.36	690.31	0.75	1.56	244952.8	0.8	244952.8	0.00	0.8
45.22	0.00	0.00	0.0	251122.19	6169.36	690.30	0.75	1.57	244997.8	0.8	244997.8	0.00	0.8
45.23	0.00	0.00	0.0	251122.19	6124.36	690.30	0.75	1.58	245042.8	0.8	245042.8	0.00	0.8
45.25	0.00	0.00	0.0	251122.19	6079.36	690.29	0.75	1.59	245087.8	0.8	245087.8	0.00	0.8
45.27	0.00	0.00	0.0	251122.19	6034.36	690.29	0.75	1.60	245132.8	0.8	245132.8	0.00	0.8
45.28	0.00	0.00	0.0	251122.19	5989.36	690.28	0.75	1.61	245177.8	0.8	245177.8	0.00	0.8
45.30	0.00	0.00	0.0	251122.19	5944.36	690.28	0.75	1.61	245222.8	0.8	245222.8	0.00	0.8
45.32	0.00	0.00	0.0	251122.19	5899.36	690.27	0.75	1.62	245267.8	0.8	245267.8	0.00	0.8
45.33	0.00	0.00	0.0	251122.19	5854.36	690.27	0.75	1.63	245312.8	0.8	245312.8	0.00	0.8
45.35	0.00	0.00	0.0	251122.19	5809.36	690.26	0.75	1.64	245357.8	0.8	245357.8	0.00	0.8
45.37	0.00	0.00	0.0	251122.19	5764.36	690.26	0.75	1.65	245402.8	0.8	245402.8	0.00	0.8
45.38	0.00	0.00	0.0	251122.19	5719.36	690.26	0.75	1.66	245447.8	0.8	245447.8	0.00	0.8
45.40	0.00	0.00	0.0	251122.19	5674.36	690.25	0.75	1.67	245492.8	0.8	245492.8	0.00	0.8
45.42	0.00	0.00	0.0	251122.19	5629.36	690.25	0.75	1.68	245537.8	0.8	245537.8	0.00	0.8
45.43	0.00	0.00	0.0	251122.19	5584.36	690.24	0.75	1.69	245582.8	0.8	245582.8	0.00	0.8
45.45	0.00	0.00	0.0	251122.19	5539.36	690.24	0.75	1.70	245627.8	0.8	245627.8	0.00	0.8
45.47	0.00	0.00	0.0	251122.19	5494.36	690.23	0.75	1.71	245672.8	0.8	245672.8	0.00	0.8
45.48	0.00	0.00	0.0	251122.19	5449.36	690.23	0.75	1.71	245717.8	0.8	245717.8	0.00	0.8
45.50	0.00	0.00	0.0	251122.19	5404.36	690.22	0.75	1.72	245762.8	0.8	245762.8	0.00	0.8
45.52	0.00	0.00	0.0	251122.19	5359.36	690.22	0.75	1.73	245807.8	0.8	245807.8	0.00	0.8
45.53	0.00	0.00	0.0	251122.19	5314.36	690.21	0.75	1.74	245852.8	0.8	245852.8	0.00	0.8
45.55	0.00	0.00	0.0	251122.19	5269.36	690.21	0.75	1.75	245897.8	0.8	245897.8	0.00	0.8
45.57	0.00	0.00	0.0	251122.19	5224.36	690.20	0.75	1.76	245942.8	0.8	245942.8	0.00	0.8
45.58	0.00	0.00	0.0	251122.19	5179.36	690.20	0.75	1.77	245987.8	0.8	245987.8	0.00	0.8
45.60	0.00	0.00	0.0	251122.19	5134.36	690.20	0.75	1.78	246032.8	0.8	246032.8	0.00	0.8
45.62	0.00	0.00	0.0	251122.19	5089.36	690.19	0.75	1.79	246077.8	0.8	246077.8	0.00	0.8
45.63	0.00	0.00	0.0	251122.19	5044.36	690.19	0.75	1.81	246122.8	0.8	246122.8	0.00	0.8
45.65	0.00	0.00	0.0	251122.19	4999.36	690.18	0.75	1.82	246167.8	0.8	246167.8	0.00	0.8
45.67	0.00	0.00	0.0	251122.19	4954.36	690.18	0.75	1.83	246212.8	0.8	246212.8	0.00	0.8
45.68	0.00	0.00	0.0	251122.19	4909.36	690.17	0.75	1.84	246257.8	0.8	246257.8	0.00	0.8
45.70	0.00	0.00	0.0	251122.19	4864.36	690.17	0.75	1.85	246302.8	0.8	246302.8	0.00	0.8
45.72	0.00	0.00	0.0	251122.19	4819.36	690.16	0.75	1.86	246347.8	0.8	246347.8	0.00	0.8
45.73	0.00	0.00	0.0	251122.19	4774.36	690.16	0.75	1.87	246392.8	0.8	246392.8	0.00	0.8
45.75	0.00	0.00	0.0	251122.19	4729.36	690.15	0.75	1.88	246437.8	0.8	246437.8	0.00	0.8
45.77	0.00	0.00	0.0	251122.19	4684.36	690.15	0.75	1.89	246482.8	0.8	246482.8	0.00	0.8
45.78	0.00	0.00	0.0	251122.19	4639.36	690.14	0.75	1.90	246527.8	0.8	246527.8	0.00	0.8
45.80	0.00	0.00	0.0	251122.19	4594.36	690.14	0.75	1.92	246572.8	0.8	246572.8	0.00	0.8
45.82	0.00	0.00	0.0	251122.19	4549.36	690.14	0.75	1.93	246617.8	0.8	246617.8	0.00	0.8
45.83	0.00	0.00	0.0	251122.19	4504.36	690.13	0.75	1.94	246662.8	0.8	246662.8	0.00	0.8
45.85	0.00	0.00	0.0	251122.19	4459.36	690.13	0.75	1.95	246707.8	0.8	246707.8	0.00	0.8
45.87	0.00	0.00	0.0	251122.19	4414.36	690.12	0.75	1.96	246752.8	0.8	246752.8	0.00	0.8
45.88	0.00	0.00	0.0	251122.19	4369.36	690.12	0.75	1.98	246797.8	0.8	246797.8	0.00	0.8
45.90	0.00	0.00	0.0	251122.19	4324.36	690.11	0.75	1.99	246842.8	0.8	246842.8	0.00	0.8
45.92	0.00	0.00	0.0	251122.19	4279.36	690.11	0.75	2.00	246887.8	0.8	246887.8	0.00	0.8
45.93	0.00	0.00	0.0	251122.19	4234.36	690.10	0.75	2.01	246932.8	0.8	246932.8	0.00	0.8
45.95	0.00	0.00	0.0	251122.19	4189.36	690.10	0.75	2.03	246977.8	0.8	246977.8	0.00	0.8
45.97	0.00	0.00	0.0	251122.19	4144.36	690.09	0.75	2.04	247022.8	0.8	247022.8	0.00	0.8
45.98	0.00	0.00	0.0	251122.19	4099.36	690.09	0.75	2.05	247067.8	0.8	247067.8	0.00	0.8
46.00	0.00	0.00	0.0	251122.19	4054.36	690.08	0.75	2.06	247112.8	0.8	247112.8	0.00	0.8
46.02	0.00	0.00	0.0	251122.19	4009.36	690.08	0.75	2.08	247157.8	0.8	247157.8	0.00	0.8
46.03	0.00	0.00	0.0	251122.19	3964.36	690.08	0.75	2.09	247202.8	0.8	247202.8	0.00	0.8
46.05	0.00	0.00	0.0	251122.19	3919.36	690.07	0.75	2.10	247247.8	0.8	247247.8	0.00	0.8
46.07	0.00	0.00	0.0	251122.19	3874.36	690.07	0.75	2.12	247292.8	0.8	247292.8	0.00	0.8
46.08	0.00	0.00	0.0	251122.19	3829.36	690.06	0.75	2.13	247337.8	0.8	247337.8	0.00	0.8
46.10	0.00	0.00	0.0	251122.19	3784.36	690.06	0.75	2.15	247382.8	0.8	247382.8	0.00	0.8
46.12	0.00	0.00	0.0	251122.19	3739.36	690.05	0.75	2.16	247427.8	0.8	247427.8	0.00	0.8
46.13	0.00	0.00	0.0	251122.19	3694.36	690.05	0.75	2.17	247472.8	0.8	247472.8	0.00	0.8
46.15	0.00	0.00	0.0	251122.19	3649.36	690.04	0.75	2.19	247517.8	0.8	247517.8	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	251122.19	3604.36	690.04	0.75	2.20	247562.8	0.8	247562.8	0.00	0.8
46.18	0.00	0.00	0.0	251122.19	3559.36	690.03	0.75	2.22	247607.8	0.8	247607.8	0.00	0.8
46.20	0.00	0.00	0.0	251122.19	3514.36	690.03	0.75	2.23	247652.8	0.8	247652.8	0.00	0.8
46.22	0.00	0.00	0.0	251122.19	3469.36	690.02	0.75	2.25	247697.8	0.8	247697.8	0.00	0.8
46.23	0.00	0.00	0.0	251122.19	3424.36	690.02	0.75	2.26	247742.8	0.8	247742.8	0.00	0.8
46.25	0.00	0.00	0.0	251122.19	3379.36	690.02	0.75	2.28	247787.8	0.8	247787.8	0.00	0.8
46.27	0.00	0.00	0.0	251122.19	3334.36	690.01	0.75	2.29	247832.8	0.8	247832.8	0.00	0.8
46.28	0.00	0.00	0.0	251122.19	3289.36	690.01	0.75	2.31	247877.8	0.8	247877.8	0.00	0.8
46.30	0.00	0.00	0.0	251122.19	3244.36	690.00	0.75	2.33	247922.8	0.8	247922.8	0.00	0.8
46.32	0.00	0.00	0.0	251122.19	3199.36	689.99	0.75	2.36	247967.8	0.8	247967.8	0.00	0.8
46.33	0.00	0.00	0.0	251122.19	3154.36	689.98	0.75	2.41	248012.8	0.8	248012.8	0.00	0.8
46.35	0.00	0.00	0.0	251122.19	3109.36	689.96	0.75	2.47	248057.8	0.8	248057.8	0.00	0.8
46.37	0.00	0.00	0.0	251122.19	3064.36	689.95	0.75	2.52	248102.8	0.8	248102.8	0.00	0.8
46.38	0.00	0.00	0.0	251122.19	3019.36	689.94	0.75	2.58	248147.8	0.8	248147.8	0.00	0.8
46.40	0.00	0.00	0.0	251122.19	2974.36	689.92	0.75	2.64	248192.8	0.8	248192.8	0.00	0.8
46.42	0.00	0.00	0.0	251122.19	2929.36	689.91	0.75	2.70	248237.8	0.8	248237.8	0.00	0.8
46.43	0.00	0.00	0.0	251122.19	2884.36	689.89	0.75	2.76	248282.8	0.8	248282.8	0.00	0.8
46.45	0.00	0.00	0.0	251122.19	2839.36	689.88	0.75	2.83	248327.8	0.8	248327.8	0.00	0.8
46.47	0.00	0.00	0.0	251122.19	2794.36	689.87	0.75	2.89	248372.8	0.8	248372.8	0.00	0.8
46.48	0.00	0.00	0.0	251122.19	2749.36	689.85	0.75	2.97	248417.8	0.8	248417.8	0.00	0.8
46.50	0.00	0.00	0.0	251122.19	2704.36	689.84	0.75	3.04	248462.8	0.8	248462.8	0.00	0.8
46.52	0.00	0.00	0.0	251122.19	2659.36	689.82	0.75	3.12	248507.8	0.8	248507.8	0.00	0.8
46.53	0.00	0.00	0.0	251122.19	2614.36	689.81	0.75	3.20	248552.8	0.8	248552.8	0.00	0.8
46.55	0.00	0.00	0.0	251122.19	2569.36	689.80	0.75	3.28	248597.8	0.8	248597.8	0.00	0.8
46.57	0.00	0.00	0.0	251122.19	2524.36	689.78	0.75	3.37	248642.8	0.8	248642.8	0.00	0.8
46.58	0.00	0.00	0.0	251122.19	2479.36	689.77	0.75	3.46	248687.8	0.8	248687.8	0.00	0.8
46.60	0.00	0.00	0.0	251122.19	2434.36	689.75	0.75	3.56	248732.8	0.8	248732.8	0.00	0.8
46.62	0.00	0.00	0.0	251122.19	2389.36	689.74	0.75	3.66	248777.8	0.8	248777.8	0.00	0.8
46.63	0.00	0.00	0.0	251122.19	2344.36	689.73	0.75	3.77	248822.8	0.8	248822.8	0.00	0.8
46.65	0.00	0.00	0.0	251122.19	2299.36	689.71	0.75	3.88	248867.8	0.8	248867.8	0.00	0.8
46.67	0.00	0.00	0.0	251122.19	2254.36	689.70	0.75	3.99	248912.8	0.8	248912.8	0.00	0.8
46.68	0.00	0.00	0.0	251122.19	2209.36	689.68	0.75	4.12	248957.8	0.8	248957.8	0.00	0.8
46.70	0.00	0.00	0.0	251122.19	2164.36	689.67	0.75	4.25	249002.8	0.8	249002.8	0.00	0.8
46.72	0.00	0.00	0.0	251122.19	2119.36	689.66	0.75	4.38	249047.8	0.8	249047.8	0.00	0.8
46.73	0.00	0.00	0.0	251122.19	2074.36	689.64	0.75	4.52	249092.8	0.8	249092.8	0.00	0.8
46.75	0.00	0.00	0.0	251122.19	2029.36	689.63	0.75	4.68	249137.8	0.8	249137.8	0.00	0.8
46.77	0.00	0.00	0.0	251122.19	1984.36	689.61	0.75	4.84	249182.8	0.8	249182.8	0.00	0.8
46.78	0.00	0.00	0.0	251122.19	1939.36	689.60	0.75	5.01	249227.8	0.8	249227.8	0.00	0.8
46.80	0.00	0.00	0.0	251122.19	1894.36	689.59	0.75	5.18	249272.8	0.8	249272.8	0.00	0.8
46.82	0.00	0.00	0.0	251122.19	1849.36	689.57	0.75	5.38	249317.8	0.8	249317.8	0.00	0.8
46.83	0.00	0.00	0.0	251122.19	1804.36	689.56	0.75	5.58	249362.8	0.8	249362.8	0.00	0.8
46.85	0.00	0.00	0.0	251122.19	1759.36	689.55	0.75	5.79	249407.8	0.8	249407.8	0.00	0.8
46.87	0.00	0.00	0.0	251122.19	1714.36	689.53	0.75	6.02	249452.8	0.8	249452.8	0.00	0.8
46.88	0.00	0.00	0.0	251122.19	1669.36	689.52	0.75	6.27	249497.8	0.8	249497.8	0.00	0.8
46.90	0.00	0.00	0.0	251122.19	1624.36	689.50	0.75	6.53	249542.8	0.8	249542.8	0.00	0.8
46.92	0.00	0.00	0.0	251122.19	1579.36	689.49	0.75	6.81	249587.8	0.8	249587.8	0.00	0.8
46.93	0.00	0.00	0.0	251122.19	1534.36	689.48	0.75	7.11	249632.8	0.8	249632.8	0.00	0.8
46.95	0.00	0.00	0.0	251122.19	1489.36	689.46	0.75	7.44	249677.8	0.8	249677.8	0.00	0.8
46.97	0.00	0.00	0.0	251122.19	1444.36	689.45	0.75	7.79	249722.8	0.8	249722.8	0.00	0.8
46.98	0.00	0.00	0.0	251122.19	1399.36	689.43	0.75	8.17	249767.8	0.8	249767.8	0.00	0.8
47.00	0.00	0.00	0.0	251122.19	1354.36	689.42	0.75	8.58	249812.8	0.8	249812.8	0.00	0.8
47.02	0.00	0.00	0.0	251122.19	1309.36	689.41	0.75	9.02	249857.8	0.8	249857.8	0.00	0.8
47.03	0.00	0.00	0.0	251122.19	1264.36	689.39	0.75	9.51	249902.8	0.8	249902.8	0.00	0.8
47.05	0.00	0.00	0.0	251122.19	1219.36	689.38	0.75	10.04	249947.8	0.8	249947.8	0.00	0.8
47.07	0.00	0.00	0.0	251122.19	1174.36	689.36	0.75	10.62	249992.8	0.8	249992.8	0.00	0.8
47.08	0.00	0.00	0.0	251122.19	1129.36	689.35	0.75	11.26	250037.8	0.8	250037.8	0.00	0.8
47.10	0.00	0.00	0.0	251122.19	1084.36	689.34	0.75	11.97	250082.8	0.8	250082.8	0.00	0.8
47.12	0.00	0.00	0.0	251122.19	1039.36	689.32	0.75	12.76	250127.8	0.8	250127.8	0.00	0.8
47.13	0.00	0.00	0.0	251122.19	994.36	689.31	0.75	13.63	250172.8	0.8	250172.8	0.00	0.8
47.15	0.00	0.00	0.0	251122.19	949.36	689.29	0.75	14.61	250217.8	0.8	250217.8	0.00	0.8
47.17	0.00	0.00	0.0	251122.19	904.36	689.28	0.75	15.72	250262.8	0.8	250262.8	0.00	0.8
47.18	0.00	0.00	0.0	251122.19	859.36	689.27	0.75	16.97	250307.8	0.8	250307.8	0.00	0.8
47.20	0.00	0.00	0.0	251122.19	814.36	689.25	0.75	18.40	250352.8	0.8	250352.8	0.00	0.8
47.22	0.00	0.00	0.0	251122.19	769.36	689.24	0.75	20.03	250397.8	0.8	250397.8	0.00	0.8
47.23	0.00	0.00	0.0	251122.19	724.36	689.22	0.75	21.93	250442.8	0.8	250442.8	0.00	0.8
47.25	0.00	0.00	0.0	251122.19	679.36	689.21	0.75	24.00	250487.6	0.7	250487.6	0.00	0.7
47.27	0.00	0.00	0.0	251122.19	634.63	689.20	0.67	24.00	250528.0	0.7	250528.0	0.00	0.7
47.28	0.00	0.00	0.0	251122.19	594.24	689.18	0.61	24.00	250564.5	0.6	250564.5	0.00	0.6
47.30	0.00	0.00	0.0	251122.19	557.65	689.17	0.55	24.00	250597.8	0.6	250597.8	0.00	0.6
47.32	0.00	0.00	0.0	251122.19	524.38	689.16	0.51	24.00	250628.1	0.5	250628.1	0.00	0.5
47.33	0.00	0.00	0.0	251122.19	494.04	689.15	0.46	24.00	250655.9	0.5	250655.9	0.00	0.5
47.35	0.00	0.00	0.0	251122.19	466.30	689.14	0.42	24.00	250681.3	0.4	250681.3	0.00	0.4
47.37	0.00	0.00	0.0	251122.19	440.86	689.14	0.39	24.00	250704.7	0.4	250704.7	0.00	0.4
47.38	0.00	0.00	0.0	251122.19	417.48	689.13	0.36	24.00	250726.3	0.4	250726.3	0.00	0.4
47.40	0.00	0.00	0.0	251122.19	395.93	689.12	0.33	24.00	250746.2	0.3	250746.2	0.00	0.3
47.42	0.00	0.00	0.0	251122.19	376.03	689.12	0.31	24.00	250764.6	0.3	250764.6	0.00	0.3
47.43	0.00	0.00	0.0	251122.19	357.61	689.11	0.28	24.00	250781.7	0.3	250781.7	0.00	0.3
47.45	0.00	0.00	0.0	251122.19	340.52	689.11	0.26	24.00	250797.5	0.3	250797.5	0.00	0.3
47.47	0.00	0.00	0.0	251122.19	324.65	689.10	0.25	24.00	250812.3	0.2	250812.3	0.00	0.2
47.48	0.00	0.00	0.0	251122.19	309.87	689.10	0.23	24.00	250826.1	0.2	250826.1	0.00	0.2
47.50	0.00	0.00	0.0	251122.19	296.09	689.09	0.21	24.00	250839.0	0.2	250839.0	0.00	0.2
47.52	0.00	0.00	0.0	251122.19	283.22	689.09	0.20	24.00	250851.0	0.2	250851.0	0.00	0.2
47.53	0.00	0.00	0.0	251122.19	271.18	689.08	0.19	24.00	250862.3	0.2	250862.3	0.00	0.2
47.55	0.00	0.00	0.0	251122.19	259.90	689.08	0.18	24.00	250872.9	0.2	250872.9	0.00	0.2
47.57	0.00	0.00	0.0	251122.19	249.31	689.08	0.17	24.00	250882.8	0.2	250882.8	0.00	0.2
47.58	0.00	0.00	0.0	251122.19	239.37	689.07	0.16	24.00	250892.2	0.2	250892.2	0.00	0.2
47.60	0.00	0.00	0.0	251122.19	230.01	689.07	0.15	24.00	250901.0	0.1	250901.0	0.00	0.1
47.62	0.00	0.00	0.0	251122.19	221.20	689.07	0.14	24.00	250909.3	0.1	250909.3	0.00	0.1
47.63	0.00	0.00	0.0	251122.19	212.89	689.07	0.13	24.00	250917.2	0.1	250917.2	0.00	0.1
47.65	0.00	0.00	0.0	251122.19	205.04	689.06	0.12	24.00	250924.6	0.1	250924.6	0.00	0.1
47.67	0.00	0.00	0.0	251122.19	197.62	689.06	0.12	24.00	250931.6	0.1	250931.6	0.00	0.1
47.68	0.00	0.00	0.0	251122.19	190.61	689.06	0.11	24.00	250938.2	0.1	250938.2	0.00	0.1
47.70	0.00	0.00	0.0	251122.19	183.96	689.06	0.11	24.00	250944.5	0.1	250944.5	0.00	0.1
47.72	0.00	0.00	0.0	251122.19	177.65	689.06	0.10	24.00	250950.5	0.1	250950.5	0.00	0.1
47.73	0.00	0.00	0.0	251122.19	171.67	689.05	0.09	24.00	250956.2	0.1	250956.2	0.00	0.1
47.75	0.00	0.00	0.0	251122.19	165.99	689.05	0.09	24.00	250961.6	0.1	250961.6	0.00	0.1
47.77	0.00	0.00	0.0	251122.19	160.59	689.05	0.09	24.00	250966.7	0.1	250966.7	0.00	0.1
47.78	0.00	0.00	0.0	251122.19	155.45	689.05	0.08	24.00	250971.6	0.1	250971.6	0.00	0.1
47.80	0.00	0.00	0.0	251122.19	150.55	689.05	0.08	24.00	250976.3	0.1	250976.3	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	251122.19	145.88	689.05	0.07	24.00	250980.8	0.1	250980.8	0.00	0.1
47.83	0.00	0.00	0.0	251122.19	141.43	689.04	0.07	24.00	250985.0	0.1	250985.0	0.00	0.1
47.85	0.00	0.00	0.0	251122.19	137.18	689.04	0.07	24.00	250989.1	0.1	250989.1	0.00	0.1
47.87	0.00	0.00	0.0	251122.19	133.12	689.04	0.06	24.00	250992.9	0.1	250992.9	0.00	0.1
47.88	0.00	0.00	0.0	251122.19	129.24	689.04	0.06	24.00	250996.7	0.1	250996.7	0.00	0.1
47.90	0.00	0.00	0.0	251122.19	125.53	689.04	0.06	24.00	251000.2	0.1	251000.2	0.00	0.1
47.92	0.00	0.00	0.0	251122.19	121.98	689.04	0.06	24.00	251003.6	0.1	251003.6	0.00	0.1
47.93	0.00	0.00	0.0	251122.19	118.58	689.04	0.05	24.00	251006.9	0.1	251006.9	0.00	0.1
47.95	0.00	0.00	0.0	251122.19	115.31	689.04	0.05	24.00	251010.0	0.1	251010.0	0.00	0.1
47.97	0.00	0.00	0.0	251122.19	112.19	689.03	0.05	24.00	251013.0	0.1	251013.0	0.00	0.1
47.98	0.00	0.00	0.0	251122.19	109.18	689.03	0.05	24.00	251015.9	0.0	251015.9	0.00	0.0
48.00	0.00	0.00	0.0	251122.19	106.30	689.03	0.05	24.00	251018.7	0.0	251018.7	0.00	0.0
48.02	0.00	0.00	0.0	251122.19	103.53	689.03	0.04	24.00	251021.3	0.0	251021.3	0.00	0.0
48.03	0.00	0.00	0.0	251122.19	100.87	689.03	0.04	24.00	251023.9	0.0	251023.9	0.00	0.0
48.05	0.00	0.00	0.0	251122.19	98.31	689.03	0.04	24.00	251026.3	0.0	251026.3	0.00	0.0
48.07	0.00	0.00	0.0	251122.19	95.85	689.03	0.04	24.00	251028.7	0.0	251028.7	0.00	0.0
48.08	0.00	0.00	0.0	251122.19	93.48	689.03	0.04	24.00	251031.0	0.0	251031.0	0.00	0.0
48.10	0.00	0.00	0.0	251122.19	91.20	689.03	0.04	24.00	251033.2	0.0	251033.2	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												13.28	
0													
0.02	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.04	0.0	0.00	0.00	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.04	0.0	0.01	0.01	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.04	0.0	0.09	0.09	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.04	0.0	0.30	0.30	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.05	0.0	0.74	0.74	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.65	0.00	0.05	0.0	1.49	1.49	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.67	0.00	0.05	0.0	2.58	2.57	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.68	0.00	0.05	0.0	4.04	4.02	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.70	0.00	0.05	0.0	5.88	5.84	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
0.72	0.00	0.05	0.0	8.13	8.05	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
0.73	0.00	0.05	0.0	10.81	10.67	689.00	0.00	24.00	0.2	0.0	0.2	0.00	0.0
0.75	0.00	0.05	0.1	13.95	13.73	689.00	0.00	24.00	0.3	0.0	0.3	0.00	0.0
0.77	0.00	0.06	0.1	17.60	17.25	689.01	0.00	24.00	0.5	0.0	0.5	0.00	0.0
0.78	0.00	0.06	0.1	21.76	21.23	689.01	0.00	24.00	0.8	0.0	0.8	0.00	0.0
0.80	0.00	0.06	0.1	26.43	25.66	689.01	0.01	24.00	1.1	0.0	1.1	0.00	0.0
0.82	0.00	0.06	0.1	31.62	30.51	689.01	0.01	24.00	1.5	0.0	1.5	0.00	0.0
0.83	0.00	0.06	0.1	37.28	35.75	689.01	0.01	24.00	2.1	0.0	2.1	0.00	0.0
0.85	0.00	0.06	0.1	43.39	41.32	689.01	0.01	24.00	2.7	0.0	2.7	0.00	0.0
0.87	0.00	0.06	0.1	49.93	47.19	689.01	0.01	24.00	3.6	0.0	3.6	0.00	0.0
0.88	0.00	0.06	0.1	56.87	53.31	689.02	0.02	24.00	4.5	0.0	4.5	0.00	0.0
0.90	0.00	0.07	0.1	64.21	59.66	689.02	0.02	24.00	5.7	0.0	5.7	0.00	0.0
0.92	0.00	0.07	0.1	71.93	66.22	689.02	0.02	24.00	7.1	0.0	7.1	0.00	0.0
0.93	0.00	0.07	0.1	80.05	72.98	689.02	0.03	24.00	8.6	0.0	8.6	0.00	0.0
0.95	0.00	0.07	0.1	88.56	79.91	689.02	0.03	24.00	10.4	0.0	10.4	0.00	0.0
0.97	0.00	0.07	0.1	97.45	87.00	689.03	0.03	24.00	12.5	0.0	12.5	0.00	0.0
0.98	0.00	0.07	0.2	106.75	94.25	689.03	0.04	24.00	14.8	0.0	14.8	0.00	0.0
1.00	0.00	0.07	0.2	116.44	101.63	689.03	0.04	24.00	17.4	0.0	17.4	0.00	0.0
1.02	0.00	0.07	0.2	126.51	109.11	689.03	0.05	24.00	20.3	0.0	20.3	0.00	0.0
1.03	0.00	0.08	0.2	136.95	116.68	689.04	0.05	24.00	23.5	0.1	23.5	0.00	0.1
1.05	0.00	0.08	0.2	147.76	124.30	689.04	0.06	24.00	27.0	0.1	27.0	0.00	0.1
1.07	0.00	0.08	0.2	158.90	131.94	689.04	0.06	24.00	30.8	0.1	30.8	0.00	0.1
1.08	0.00	0.08	0.2	170.40	139.61	689.04	0.07	24.00	35.0	0.1	35.0	0.00	0.1
1.10	0.00	0.08	0.2	182.25	147.29	689.05	0.08	24.00	39.5	0.1	39.5	0.00	0.1
1.12	0.00	0.08	0.2	194.41	154.94	689.05	0.08	24.00	44.3	0.1	44.3	0.00	0.1
1.13	0.00	0.08	0.2	206.92	162.58	689.05	0.09	24.00	49.6	0.1	49.6	0.00	0.1
1.15	0.00	0.09	0.2	219.76	170.18	689.05	0.09	24.00	55.2	0.1	55.2	0.00	0.1
1.17	0.00	0.09	0.2	232.95	177.76	689.06	0.10	24.00	61.2	0.1	61.2	0.00	0.1
1.18	0.00	0.09	0.2	246.48	185.30	689.06	0.11	24.00	67.6	0.1	67.6	0.00	0.1
1.20	0.00	0.09	0.2	260.32	192.77	689.06	0.11	24.00	74.3	0.1	74.3	0.00	0.1
1.22	0.00	0.09	0.2	274.41	200.10	689.06	0.12	24.00	81.5	0.1	81.5	0.00	0.1
1.23	0.00	0.09	0.2	288.74	207.28	689.06	0.13	24.00	89.0	0.1	89.0	0.00	0.1
1.25	0.00	0.09	0.2	303.28	214.28	689.07	0.13	24.00	96.9	0.1	96.9	0.00	0.1
1.27	0.00	0.09	0.2	318.06	221.14	689.07	0.14	24.00	105.2	0.1	105.2	0.00	0.1
1.28	0.00	0.10	0.3	333.14	227.90	689.07	0.14	24.00	113.9	0.1	113.9	0.00	0.1
1.30	0.00	0.10	0.3	348.58	234.65	689.07	0.15	24.00	123.0	0.2	123.0	0.00	0.2
1.32	0.00	0.10	0.3	364.50	241.49	689.07	0.16	24.00	132.5	0.2	132.5	0.00	0.2
1.33	0.00	0.10	0.3	380.98	248.49	689.08	0.16	24.00	142.4	0.2	142.4	0.00	0.2
1.35	0.00	0.10	0.3	398.06	255.68	689.08	0.17	24.00	152.7	0.2	152.7	0.00	0.2
1.37	0.00	0.10	0.3	415.77	263.06	689.08	0.18	24.00	163.5	0.2	163.5	0.00	0.2
1.38	0.00	0.10	0.3	434.05	270.56	689.08	0.19	24.00	174.7	0.2	174.7	0.00	0.2
1.40	0.00	0.11	0.3	452.78	278.04	689.09	0.20	24.00	186.4	0.2	186.4	0.00	0.2
1.42	0.00	0.11	0.3	471.78	285.33	689.09	0.20	24.00	198.6	0.2	198.6	0.00	0.2
1.43	0.00	0.11	0.3	490.86	292.23	689.09	0.21	24.00	211.2	0.2	211.2	0.00	0.2
1.45	0.00	0.11	0.3	509.85	298.61	689.09	0.22	24.00	224.3	0.2	224.3	0.00	0.2
1.47	0.00	0.11	0.3	528.74	304.46	689.09	0.22	24.00	237.7	0.2	237.7	0.00	0.2
1.48	0.00	0.11	0.3	547.55	309.85	689.10	0.23	24.00	251.5	0.2	251.5	0.00	0.2
1.50	0.00	0.11	0.3	566.41	314.94	689.10	0.24	24.00	265.6	0.2	265.6	0.00	0.2
1.52	0.00	0.11	0.3	585.54	319.94	689.10	0.24	24.00	280.1	0.2	280.1	0.00	0.2
1.53	0.00	0.12	0.3	605.14	325.08	689.10	0.25	24.00	294.9	0.2	294.9	0.00	0.2
1.55	0.00	0.12	0.3	625.33	330.47	689.10	0.25	24.00	310.0	0.3	310.0	0.00	0.3
1.57	0.00	0.12	0.3	646.14	336.10	689.10	0.26	24.00	325.6	0.3	325.6	0.00	0.3
1.58	0.00	0.12	0.4	667.47	341.87	689.11	0.27	24.00	341.6	0.3	341.6	0.00	0.3
1.60	0.00	0.12	0.4	689.22	347.65	689.11	0.27	24.00	357.9	0.3	357.9	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.12	0.4	711.27	353.32	689.11	0.28	24.00	374.7	0.3	374.7	0.00	0.3
1.63	0.00	0.12	0.4	733.42	358.70	689.11	0.29	24.00	391.9	0.3	391.9	0.00	0.3
1.65	0.00	0.12	0.4	755.50	363.61	689.11	0.29	24.00	409.4	0.3	409.4	0.00	0.3
1.67	0.00	0.13	0.4	777.38	367.97	689.11	0.30	24.00	427.2	0.3	427.2	0.00	0.3
1.68	0.00	0.13	0.4	799.05	371.81	689.12	0.30	24.00	445.3	0.3	445.3	0.00	0.3
1.70	0.00	0.13	0.4	820.67	375.32	689.12	0.31	24.00	463.7	0.3	463.7	0.00	0.3
1.72	0.00	0.13	0.4	842.45	378.73	689.12	0.31	24.00	482.3	0.3	482.3	0.00	0.3
1.73	0.00	0.13	0.4	864.59	382.25	689.12	0.31	24.00	501.2	0.3	501.2	0.00	0.3
1.75	0.00	0.13	0.4	887.24	386.03	689.12	0.32	24.00	520.4	0.3	520.4	0.00	0.3
1.77	0.00	0.13	0.4	910.50	390.12	689.12	0.32	24.00	539.8	0.3	539.8	0.00	0.3
1.78	0.00	0.14	0.4	934.36	394.52	689.12	0.33	24.00	559.6	0.3	559.6	0.00	0.3
1.80	0.00	0.14	0.4	958.80	399.16	689.12	0.34	24.00	579.8	0.3	579.8	0.00	0.3
1.82	0.00	0.14	0.4	983.70	403.91	689.13	0.34	24.00	600.3	0.3	600.3	0.00	0.3
1.83	0.00	0.14	0.4	1008.93	408.64	689.13	0.35	24.00	621.2	0.3	621.2	0.00	0.3
1.85	0.00	0.14	0.4	1034.40	413.23	689.13	0.35	24.00	642.4	0.4	642.4	0.00	0.4
1.87	0.00	0.14	0.4	1060.02	417.64	689.13	0.36	24.00	663.9	0.4	663.9	0.00	0.4
1.88	0.00	0.14	0.4	1085.82	421.87	689.13	0.36	24.00	685.8	0.4	685.8	0.00	0.4
1.90	0.00	0.15	0.4	1111.80	425.96	689.13	0.37	24.00	708.0	0.4	708.0	0.00	0.4
1.92	0.00	0.15	0.4	1137.96	429.92	689.13	0.38	24.00	730.6	0.4	730.6	0.00	0.4
1.93	0.00	0.15	0.4	1164.31	433.75	689.13	0.38	24.00	753.4	0.4	753.4	0.00	0.4
1.95	0.00	0.15	0.4	1190.86	437.47	689.14	0.39	24.00	776.5	0.4	776.5	0.00	0.4
1.97	0.00	0.15	0.4	1217.58	441.08	689.14	0.39	24.00	799.9	0.4	799.9	0.00	0.4
1.98	0.00	0.15	0.4	1244.50	444.60	689.14	0.39	24.00	823.6	0.4	823.6	0.00	0.4
2.00	0.00	0.15	0.5	1271.60	448.01	689.14	0.40	24.00	847.5	0.4	847.5	0.00	0.4
2.02	0.00	0.16	0.5	1298.87	451.33	689.14	0.40	24.00	871.8	0.4	871.8	0.00	0.4
2.03	0.00	0.16	0.5	1326.33	454.57	689.14	0.41	24.00	896.2	0.4	896.2	0.00	0.4
2.05	0.00	0.16	0.5	1353.97	457.72	689.14	0.41	24.00	921.0	0.4	921.0	0.00	0.4
2.07	0.00	0.16	0.5	1381.78	460.79	689.14	0.42	24.00	946.0	0.4	946.0	0.00	0.4
2.08	0.00	0.16	0.5	1409.76	463.78	689.14	0.42	24.00	971.2	0.4	971.2	0.00	0.4
2.10	0.00	0.16	0.5	1437.91	466.70	689.14	0.42	24.00	996.7	0.4	996.7	0.00	0.4
2.12	0.00	0.16	0.5	1466.23	469.55	689.15	0.43	24.00	1022.4	0.4	1022.4	0.00	0.4
2.13	0.00	0.17	0.5	1494.64	472.26	689.15	0.43	24.00	1048.3	0.4	1048.3	0.00	0.4
2.15	0.00	0.17	0.5	1523.12	474.81	689.15	0.44	24.00	1074.4	0.4	1074.4	0.00	0.4
2.17	0.00	0.17	0.5	1551.66	477.21	689.15	0.44	24.00	1100.8	0.4	1100.8	0.00	0.4
2.18	0.00	0.17	0.5	1580.33	479.55	689.15	0.44	24.00	1127.3	0.4	1127.3	0.00	0.4
2.20	0.00	0.17	0.5	1609.27	481.96	689.15	0.45	24.00	1154.0	0.4	1154.0	0.00	0.4
2.22	0.00	0.17	0.5	1638.65	484.61	689.15	0.45	24.00	1181.0	0.4	1181.0	0.00	0.4
2.23	0.00	0.17	0.5	1668.59	487.60	689.15	0.45	24.00	1208.2	0.5	1208.2	0.00	0.5
2.25	0.00	0.18	0.5	1699.21	491.02	689.15	0.46	24.00	1235.7	0.5	1235.7	0.00	0.5
2.27	0.00	0.18	0.5	1730.55	494.87	689.15	0.46	24.00	1263.5	0.5	1263.5	0.00	0.5
2.28	0.00	0.18	0.5	1762.52	499.03	689.15	0.47	24.00	1291.7	0.5	1291.7	0.00	0.5
2.30	0.00	0.18	0.5	1794.95	503.30	689.16	0.48	24.00	1320.2	0.5	1320.2	0.00	0.5
2.32	0.00	0.18	0.5	1827.58	507.41	689.16	0.48	24.00	1349.1	0.5	1349.1	0.00	0.5
2.33	0.00	0.18	0.5	1860.16	511.11	689.16	0.49	24.00	1378.2	0.5	1378.2	0.00	0.5
2.35	0.00	0.18	0.5	1892.48	514.23	689.16	0.49	24.00	1407.7	0.5	1407.7	0.00	0.5
2.37	0.00	0.19	0.5	1924.45	516.75	689.16	0.49	24.00	1437.4	0.5	1437.4	0.00	0.5
2.38	0.00	0.19	0.5	1956.13	518.75	689.16	0.50	24.00	1467.2	0.5	1467.2	0.00	0.5
2.40	0.00	0.19	0.5	1987.52	520.30	689.16	0.50	24.00	1497.2	0.5	1497.2	0.00	0.5
2.42	0.00	0.19	0.5	2018.65	521.44	689.16	0.50	24.00	1527.3	0.5	1527.3	0.00	0.5
2.43	0.00	0.19	0.5	2049.57	522.28	689.16	0.50	24.00	1557.4	0.5	1557.4	0.00	0.5
2.45	0.00	0.19	0.5	2080.42	522.97	689.16	0.50	24.00	1587.7	0.5	1587.7	0.00	0.5
2.47	0.00	0.19	0.5	2111.36	523.70	689.16	0.50	24.00	1617.9	0.5	1617.9	0.00	0.5
2.48	0.00	0.20	0.5	2142.55	524.61	689.16	0.51	24.00	1648.3	0.5	1648.3	0.00	0.5
2.50	0.00	0.20	0.5	2174.09	525.81	689.16	0.51	24.00	1678.7	0.5	1678.7	0.00	0.5
2.52	0.00	0.20	0.5	2206.05	527.31	689.16	0.51	24.00	1709.3	0.5	1709.3	0.00	0.5
2.53	0.00	0.20	0.5	2238.57	529.23	689.16	0.51	24.00	1740.1	0.5	1740.1	0.00	0.5
2.55	0.00	0.20	0.6	2271.77	531.68	689.16	0.52	24.00	1771.1	0.5	1771.1	0.00	0.5
2.57	0.00	0.20	0.6	2305.70	534.63	689.17	0.52	24.00	1802.3	0.5	1802.3	0.00	0.5
2.58	0.00	0.20	0.6	2340.27	537.97	689.17	0.53	24.00	1833.8	0.5	1833.8	0.00	0.5
2.60	0.00	0.21	0.6	2375.28	541.46	689.17	0.53	24.00	1865.6	0.5	1865.6	0.00	0.5
2.62	0.00	0.21	0.6	2410.39	544.74	689.17	0.54	24.00	1897.8	0.5	1897.8	0.00	0.5
2.63	0.00	0.21	0.6	2445.27	547.50	689.17	0.54	24.00	1930.1	0.5	1930.1	0.00	0.5
2.65	0.00	0.21	0.6	2479.73	549.60	689.17	0.54	24.00	1962.7	0.5	1962.7	0.00	0.5
2.67	0.00	0.21	0.6	2513.74	551.06	689.17	0.54	24.00	1995.4	0.5	1995.4	0.00	0.5
2.68	0.00	0.21	0.6	2547.44	552.08	689.17	0.55	24.00	2028.1	0.5	2028.1	0.00	0.5
2.70	0.00	0.21	0.6	2581.00	552.87	689.17	0.55	24.00	2061.0	0.5	2061.0	0.00	0.5
2.72	0.00	0.22	0.6	2614.59	553.62	689.17	0.55	24.00	2093.9	0.5	2093.9	0.00	0.5
2.73	0.00	0.22	0.6	2648.40	554.52	689.17	0.55	24.00	2126.9	0.5	2126.9	0.00	0.5
2.75	0.00	0.22	0.6	2682.65	555.79	689.17	0.55	24.00	2160.0	0.6	2160.0	0.00	0.6
2.77	0.00	0.22	0.6	2717.52	557.56	689.17	0.55	24.00	2193.2	0.6	2193.2	0.00	0.6
2.78	0.00	0.22	0.6	2753.09	559.86	689.17	0.56	24.00	2226.7	0.6	2226.7	0.00	0.6
2.80	0.00	0.22	0.6	2789.27	562.58	689.17	0.56	24.00	2260.4	0.6	2260.4	0.00	0.6
2.82	0.00	0.22	0.6	2825.96	565.56	689.18	0.57	24.00	2294.4	0.6	2294.4	0.00	0.6
2.83	0.00	0.23	0.6	2863.01	568.63	689.18	0.57	24.00	2328.6	0.6	2328.6	0.00	0.6
2.85	0.00	0.23	0.6	2900.23	571.60	689.18	0.58	24.00	2363.2	0.6	2363.2	0.00	0.6
2.87	0.00	0.23	0.6	2937.54	574.38	689.18	0.58	24.00	2397.9	0.6	2397.9	0.00	0.6
2.88	0.00	0.23	0.6	2974.81	576.88	689.18	0.58	24.00	2432.9	0.6	2432.9	0.00	0.6
2.90	0.00	0.23	0.6	3012.08	579.14	689.18	0.59	24.00	2468.1	0.6	2468.1	0.00	0.6
2.92	0.00	0.23	0.6	3049.42	581.27	689.18	0.59	24.00	2503.6	0.6	2503.6	0.00	0.6
2.93	0.00	0.24	0.6	3086.88	583.33	689.18	0.59	24.00	2539.1	0.6	2539.1	0.00	0.6
2.95	0.00	0.24	0.6	3124.45	585.31	689.18	0.60	24.00	2574.9	0.6	2574.9	0.00	0.6
2.97	0.00	0.24	0.6	3162.18	587.26	689.18	0.60	24.00	2610.9	0.6	2610.9	0.00	0.6
2.98	0.00	0.24	0.6	3200.00	589.13	689.18	0.60	24.00	2647.0	0.6	2647.0	0.00	0.6
3.00	0.00	0.24	0.6	3237.91	590.92	689.18	0.60	24.00	2683.3	0.6	2683.3	0.00	0.6
3.02	0.00	0.24	0.6	3275.97	592.69	689.18	0.61	24.00	2719.7	0.6	2719.7	0.00	0.6
3.03	0.00	0.24	0.6	3314.11	594.37	689.18	0.61	24.00	2756.3	0.6	2756.3	0.00	0.6
3.05	0.00	0.25	0.6	3352.33	595.99	689.18	0.61	24.00	2793.1	0.6	2793.1	0.00	0.6
3.07	0.00	0.25	0.6	3390.69	597.59	689.19	0.62	24.00	2830.0	0.6	2830.0	0.00	0.6
3.08	0.00	0.25	0.6	3429.12	599.12	689.19	0.62	24.00	2867.0	0.6	2867.0	0.00	0.6
3.10	0.00	0.25	0.6	3467.64	600.59	689.19	0.62	24.00	2904.2	0.6	2904.2	0.00	0.6
3.12	0.00	0.25	0.6	3506.29	602.06	689.19	0.62	24.00	2941.6	0.6	2941.6	0.00	0.6
3.13	0.00	0.25	0.6	3545.10	603.55	689.19	0.62	24.00	2979.0	0.6	2979.0	0.00	0.6
3.15	0.00	0.26	0.6	3584.03	605.02	689.19	0.63	24.00	3016.6	0.6	3016.6	0.00	0.6
3.17	0.00	0.26	0.7	3623.07	606.47	689.19	0.63	24.00	3054.3	0.6	3054.3	0.00	0.6
3.18	0.00	0.26	0.7	3662.20	607.86	689.19	0.63	24.00	3092.2	0.6	3092.2	0.00	0.6
3.20	0.00	0.26	0.7	3701.34	609.15	689.19	0.63	24.00	3130.2	0.6	3130.2	0.00	0.6
3.22	0.00	0.26	0.7	3740.45	610.27	689.19	0.63	24.00	3168.3	0.6	3168.3	0.00	0.6
3.23	0.00	0.26	0.7	3779.54	611.28	689.19	0.64	24.00	3206.4	0.6	3206.4	0.00	0.6
3.25	0.00	0.26	0.7	3818.57	612.13	689.19	0.64	24.00	3244.7	0.6	3244.7	0.00	0.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.27	0.7	3857.63	612.93	689.19	0.64	24.00	3283.0	0.6	3283.0	0.00	0.6
3.28	0.00	0.27	0.7	3896.87	613.83	689.19	0.64	24.00	3321.5	0.6	3321.5	0.00	0.6
3.30	0.00	0.27	0.7	3936.38	614.92	689.19	0.64	24.00	3360.0	0.6	3360.0	0.00	0.6
3.32	0.00	0.27	0.7	3976.26	616.27	689.19	0.64	24.00	3398.6	0.6	3398.6	0.00	0.6
3.33	0.00	0.27	0.7	4016.73	618.10	689.19	0.65	24.00	3437.5	0.6	3437.5	0.00	0.6
3.35	0.00	0.27	0.7	4057.89	620.44	689.19	0.65	24.00	3476.5	0.7	3476.5	0.00	0.7
3.37	0.00	0.28	0.7	4099.80	623.31	689.19	0.66	24.00	3515.8	0.7	3515.8	0.00	0.7
3.38	0.00	0.28	0.7	4142.33	626.52	689.19	0.66	24.00	3555.4	0.7	3555.4	0.00	0.7
3.40	0.00	0.28	0.7	4185.23	629.80	689.20	0.67	24.00	3595.4	0.7	3595.4	0.00	0.7
3.42	0.00	0.28	0.7	4228.17	632.82	689.20	0.67	24.00	3635.6	0.7	3635.6	0.00	0.7
3.43	0.00	0.28	0.7	4270.92	635.36	689.20	0.67	24.00	3676.0	0.7	3676.0	0.00	0.7
3.45	0.00	0.28	0.7	4313.20	637.18	689.20	0.68	24.00	3716.7	0.7	3716.7	0.00	0.7
3.47	0.00	0.28	0.7	4354.98	638.32	689.20	0.68	24.00	3757.4	0.7	3757.4	0.00	0.7
3.48	0.00	0.29	0.7	4396.26	638.85	689.20	0.68	24.00	3798.2	0.7	3798.2	0.00	0.7
3.50	0.00	0.29	0.7	4437.21	639.02	689.20	0.68	24.00	3839.0	0.7	3839.0	0.00	0.7
3.52	0.00	0.29	0.7	4478.05	639.05	689.20	0.68	24.00	3879.8	0.7	3879.8	0.00	0.7
3.53	0.00	0.29	0.7	4519.06	639.25	689.20	0.68	24.00	3920.6	0.7	3920.6	0.00	0.7
3.55	0.00	0.29	0.7	4560.55	639.90	689.20	0.68	24.00	3961.5	0.7	3961.5	0.00	0.7
3.57	0.00	0.29	0.7	4602.74	641.20	689.20	0.68	24.00	4002.6	0.7	4002.6	0.00	0.7
3.58	0.00	0.30	0.7	4645.70	643.14	689.20	0.69	24.00	4043.8	0.7	4043.8	0.00	0.7
3.60	0.00	0.30	0.7	4689.37	645.61	689.20	0.69	24.00	4085.2	0.7	4085.2	0.00	0.7
3.62	0.00	0.30	0.7	4733.65	648.45	689.20	0.70	24.00	4126.9	0.7	4126.9	0.00	0.7
3.63	0.00	0.30	0.7	4778.41	651.49	689.20	0.70	24.00	4168.9	0.7	4168.9	0.00	0.7
3.65	0.00	0.30	0.8	4823.49	654.57	689.20	0.71	24.00	4211.2	0.7	4211.2	0.00	0.7
3.67	0.00	0.30	0.8	4868.72	657.49	689.20	0.71	24.00	4253.8	0.7	4253.8	0.00	0.7
3.68	0.00	0.31	0.8	4913.94	660.11	689.20	0.71	24.00	4296.7	0.7	4296.7	0.00	0.7
3.70	0.00	0.31	0.8	4958.95	662.28	689.21	0.72	24.00	4339.7	0.7	4339.7	0.00	0.7
3.72	0.00	0.31	0.7	5003.55	663.82	689.21	0.72	24.00	4382.9	0.7	4382.9	0.00	0.7
3.73	0.00	0.31	0.7	5047.64	664.70	689.21	0.72	24.00	4426.2	0.7	4426.2	0.00	0.7
3.75	0.00	0.31	0.7	5091.07	664.85	689.21	0.72	24.00	4469.5	0.7	4469.5	0.00	0.7
3.77	0.00	0.31	0.7	5133.87	664.33	689.21	0.72	24.00	4512.8	0.7	4512.8	0.00	0.7
3.78	0.00	0.31	0.7	5176.18	663.38	689.21	0.72	24.00	4556.0	0.7	4556.0	0.00	0.7
3.80	0.00	0.32	0.7	5218.21	662.26	689.21	0.72	24.00	4599.0	0.7	4599.0	0.00	0.7
3.82	0.00	0.32	0.7	5260.32	661.31	689.20	0.72	24.00	4642.0	0.7	4642.0	0.00	0.7
3.83	0.00	0.32	0.7	5302.85	660.88	689.20	0.72	24.00	4684.9	0.7	4684.9	0.00	0.7
3.85	0.00	0.32	0.7	5345.97	661.08	689.20	0.72	24.00	4727.8	0.7	4727.8	0.00	0.7
3.87	0.00	0.32	0.7	5389.75	661.92	689.21	0.72	24.00	4770.9	0.7	4770.9	0.00	0.7
3.88	0.00	0.32	0.7	5434.13	663.28	689.21	0.72	24.00	4814.0	0.7	4814.0	0.00	0.7
3.90	0.00	0.33	0.7	5479.04	665.03	689.21	0.72	24.00	4857.3	0.7	4857.3	0.00	0.7
3.92	0.00	0.33	0.8	5524.44	667.10	689.21	0.73	24.00	4900.9	0.7	4900.9	0.00	0.7
3.93	0.00	0.33	0.8	5570.20	669.33	689.21	0.73	24.00	4944.6	0.7	4944.6	0.00	0.7
3.95	0.00	0.33	0.8	5616.10	671.49	689.21	0.73	24.00	4988.6	0.7	4988.6	0.00	0.7
3.97	0.00	0.33	0.8	5662.00	673.44	689.21	0.74	24.00	5032.7	0.7	5032.7	0.00	0.7
3.98	0.00	0.33	0.8	5707.85	675.13	689.21	0.74	24.00	5077.0	0.7	5077.0	0.00	0.7
4.00	0.00	0.34	0.8	5753.66	676.63	689.21	0.74	24.00	5121.5	0.7	5121.5	0.00	0.7
4.02	0.00	0.34	0.8	5799.52	678.03	689.21	0.74	24.00	5166.1	0.7	5166.1	0.00	0.7
4.03	0.00	0.34	0.8	5845.49	679.40	689.21	0.75	24.00	5210.8	0.7	5210.8	0.00	0.7
4.05	0.00	0.34	0.8	5891.55	680.72	689.21	0.75	24.00	5255.7	0.7	5255.7	0.00	0.7
4.07	0.00	0.34	0.8	5937.74	682.03	689.21	0.75	24.00	5300.7	0.7	5300.7	0.00	0.7
4.08	0.00	0.34	0.8	5984.05	683.35	689.21	0.75	24.00	5345.8	0.8	5345.8	0.00	0.8
4.10	0.00	0.35	0.8	6030.44	684.61	689.21	0.75	24.00	5391.1	0.8	5391.1	0.00	0.8
4.12	0.00	0.35	0.8	6076.74	685.66	689.21	0.76	24.00	5436.4	0.8	5436.4	0.00	0.8
4.13	0.00	0.35	0.8	6122.94	686.51	689.21	0.76	24.00	5481.9	0.8	5481.9	0.00	0.8
4.15	0.00	0.35	0.8	6169.00	687.13	689.21	0.76	24.00	5527.4	0.8	5527.4	0.00	0.8
4.17	0.00	0.35	0.8	6215.10	687.72	689.21	0.76	24.00	5572.9	0.8	5572.9	0.00	0.8
4.18	0.00	0.35	0.8	6261.32	688.38	689.21	0.76	24.00	5618.6	0.8	5618.6	0.00	0.8
4.20	0.00	0.36	0.8	6307.77	689.21	689.21	0.76	24.00	5664.3	0.8	5664.3	0.00	0.8
4.22	0.00	0.36	0.8	6354.54	690.26	689.21	0.76	24.00	5710.1	0.8	5710.1	0.00	0.8
4.23	0.00	0.36	0.8	6401.75	691.66	689.21	0.77	24.00	5756.0	0.8	5756.0	0.00	0.8
4.25	0.00	0.36	0.8	6449.52	693.47	689.21	0.77	24.00	5802.2	0.8	5802.2	0.00	0.8
4.27	0.00	0.36	0.8	6497.98	695.80	689.22	0.77	24.00	5848.5	0.8	5848.5	0.00	0.8
4.28	0.00	0.36	0.8	6547.15	698.61	689.22	0.78	24.00	5895.2	0.8	5895.2	0.00	0.8
4.30	0.00	0.37	0.8	6596.98	701.79	689.22	0.78	24.00	5942.2	0.8	5942.2	0.00	0.8
4.32	0.00	0.37	0.8	6647.26	705.10	689.22	0.79	24.00	5989.5	0.8	5989.5	0.00	0.8
4.33	0.00	0.37	0.8	6697.81	708.35	689.22	0.79	24.00	6037.1	0.8	6037.1	0.00	0.8
4.35	0.00	0.37	0.8	6748.45	711.36	689.22	0.80	24.00	6085.0	0.8	6085.0	0.00	0.8
4.37	0.00	0.37	0.8	6799.08	714.06	689.22	0.80	24.00	6133.2	0.8	6133.2	0.00	0.8
4.38	0.00	0.37	0.8	6849.72	716.49	689.22	0.81	24.00	6181.7	0.8	6181.7	0.00	0.8
4.40	0.00	0.38	0.8	6900.38	718.71	689.22	0.81	24.00	6230.3	0.8	6230.3	0.00	0.8
4.42	0.00	0.38	0.8	6951.09	720.74	689.22	0.81	24.00	6279.2	0.8	6279.2	0.00	0.8
4.43	0.00	0.38	0.8	7001.85	722.62	689.22	0.82	24.00	6328.3	0.8	6328.3	0.00	0.8
4.45	0.00	0.38	0.8	7052.65	724.35	689.22	0.82	24.00	6377.6	0.8	6377.6	0.00	0.8
4.47	0.00	0.38	0.8	7103.50	725.95	689.22	0.82	24.00	6427.0	0.8	6427.0	0.00	0.8
4.48	0.00	0.39	0.8	7154.41	727.45	689.23	0.83	24.00	6476.5	0.8	6476.5	0.00	0.8
4.50	0.00	0.39	0.8	7205.37	728.84	689.23	0.83	24.00	6526.2	0.8	6526.2	0.00	0.8
4.52	0.00	0.39	0.9	7256.38	730.15	689.23	0.83	24.00	6576.1	0.8	6576.1	0.00	0.8
4.53	0.00	0.39	0.9	7307.45	731.37	689.23	0.83	24.00	6626.0	0.8	6626.0	0.00	0.8
4.55	0.00	0.39	0.9	7358.57	732.52	689.23	0.83	24.00	6676.1	0.8	6676.1	0.00	0.8
4.57	0.00	0.39	0.9	7409.74	733.60	689.23	0.84	24.00	6726.3	0.8	6726.3	0.00	0.8
4.58	0.00	0.40	0.9	7460.96	734.63	689.23	0.84	24.00	6776.6	0.8	6776.6	0.00	0.8
4.60	0.00	0.40	0.9	7512.23	735.60	689.23	0.84	24.00	6827.0	0.8	6827.0	0.00	0.8
4.62	0.00	0.40	0.9	7563.56	736.52	689.23	0.84	24.00	6877.5	0.8	6877.5	0.00	0.8
4.63	0.00	0.40	0.9	7614.93	737.40	689.23	0.84	24.00	6928.1	0.8	6928.1	0.00	0.8
4.65	0.00	0.40	0.9	7666.35	738.24	689.23	0.84	24.00	6978.8	0.8	6978.8	0.00	0.8
4.67	0.00	0.40	0.9	7717.83	739.04	689.23	0.85	24.00	7029.5	0.8	7029.5	0.00	0.8
4.68	0.00	0.41	0.9	7769.35	739.80	689.23	0.85	24.00	7080.4	0.8	7080.4	0.00	0.8
4.70	0.00	0.41	0.9	7820.92	740.54	689.23	0.85	24.00	7131.3	0.8	7131.3	0.00	0.8
4.72	0.00	0.41	0.9	7872.53	741.25	689.23	0.85	24.00	7182.3	0.8	7182.3	0.00	0.8
4.73	0.00	0.41	0.9	7924.10	741.83	689.23	0.85	24.00	7233.3	0.9	7233.3	0.00	0.9
4.75	0.00	0.41	0.9	7975.56	742.25	689.23	0.85	24.00	7284.4	0.9	7284.4	0.00	0.9
4.77	0.00	0.42	0.9	8026.93	742.54	689.23	0.85	24.00	7335.5	0.9	7335.5	0.00	0.9
4.78	0.00	0.42	0.9	8078.32	742.80	689.23	0.85	24.00	7386.7	0.9	7386.7	0.00	0.9
4.80	0.00	0.42	0.9	8129.91	743.25	689.23	0.85	24.00	7437.8	0.9	7437.8	0.00	0.9
4.82	0.00	0.42	0.9	8181.94	744.09	689.23	0.85	24.00	7489.1	0.9	7489.1	0.00	0.9
4.83	0.00	0.42	0.9	8234.59	745.47	689.23	0.86	24.00	7540.5	0.9	7540.5	0.00	0.9
4.85	0.00	0.42	0.9	8287.91	747.36	689.23	0.86	24.00	7592.2	0.9	7592.2	0.00	0.9
4.87	0.00	0.43	0.9	8341.90	749.74	689.23	0.86	24.00	7644.0	0.9	7644.0	0.00	0.9
4.88	0.00	0.43	0.9	8396.47	752.44	689.23	0.87	24.00	7696.2	0.9	7696.2	0.00	0.9
4.90	0.00	0.43	0.9	8451.55	755.39	689.23	0.87	24.00	7748.6	0.9	7748.6	0.00	0.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.43	0.9	8507.05	758.44	689.24	0.88	24.00	7801.4	0.9	7801.4	0.00	0.9
4.93	0.00	0.43	0.9	8562.93	761.55	689.24	0.88	24.00	7854.5	0.9	7854.5	0.00	0.9
4.95	0.00	0.44	0.9	8618.95	764.48	689.24	0.89	24.00	7907.9	0.9	7907.9	0.00	0.9
4.97	0.00	0.44	0.9	8675.00	767.13	689.24	0.89	24.00	7961.5	0.9	7961.5	0.00	0.9
4.98	0.00	0.44	0.9	8730.93	769.38	689.24	0.90	24.00	8015.5	0.9	8015.5	0.00	0.9
5.00	0.00	0.44	0.9	8786.76	771.30	689.24	0.90	24.00	8069.6	0.9	8069.6	0.00	0.9
5.02	0.00	0.44	0.9	8842.59	773.02	689.24	0.90	24.00	8123.9	0.9	8123.9	0.00	0.9
5.03	0.00	0.44	0.9	8898.49	774.62	689.24	0.91	24.00	8178.3	0.9	8178.3	0.00	0.9
5.05	0.00	0.45	0.9	8954.45	776.11	689.24	0.91	24.00	8233.0	0.9	8233.0	0.00	0.9
5.07	0.00	0.45	0.9	9010.51	777.55	689.24	0.91	24.00	8287.7	0.9	8287.7	0.00	0.9
5.08	0.00	0.45	0.9	9066.60	778.87	689.24	0.92	24.00	8342.6	0.9	8342.6	0.00	0.9
5.10	0.00	0.45	0.9	9122.72	780.08	689.24	0.92	24.00	8397.7	0.9	8397.7	0.00	0.9
5.12	0.00	0.45	0.9	9178.83	781.15	689.24	0.92	24.00	8452.8	0.9	8452.8	0.00	0.9
5.13	0.00	0.46	0.9	9234.92	782.08	689.24	0.92	24.00	8508.1	0.9	8508.1	0.00	0.9
5.15	0.00	0.46	0.9	9290.93	782.84	689.24	0.92	24.00	8563.4	0.9	8563.4	0.00	0.9
5.17	0.00	0.46	0.9	9346.99	783.57	689.24	0.92	24.00	8618.8	0.9	8618.8	0.00	0.9
5.18	0.00	0.46	0.9	9403.13	784.29	689.24	0.92	24.00	8674.3	0.9	8674.3	0.00	0.9
5.20	0.00	0.46	0.9	9459.49	785.16	689.24	0.93	24.00	8729.9	0.9	8729.9	0.00	0.9
5.22	0.00	0.47	0.9	9516.18	786.28	689.24	0.93	24.00	8785.6	0.9	8785.6	0.00	0.9
5.23	0.00	0.47	1.0	9573.39	787.79	689.24	0.93	24.00	8841.5	0.9	8841.5	0.00	0.9
5.25	0.00	0.47	1.0	9631.17	789.71	689.24	0.93	24.00	8897.5	0.9	8897.5	0.00	0.9
5.27	0.00	0.47	1.0	9689.51	791.99	689.25	0.94	24.00	8953.8	0.9	8953.8	0.00	0.9
5.28	0.00	0.47	1.0	9748.41	794.58	689.25	0.94	24.00	9010.4	0.9	9010.4	0.00	0.9
5.30	0.00	0.48	1.0	9807.87	797.45	689.25	0.95	24.00	9067.3	0.9	9067.3	0.00	0.9
5.32	0.00	0.48	1.0	9867.92	800.61	689.25	0.95	24.00	9124.5	1.0	9124.5	0.00	1.0
5.33	0.00	0.48	1.0	9928.53	804.00	689.25	0.96	24.00	9182.1	1.0	9182.1	0.00	1.0
5.35	0.00	0.48	1.0	9989.51	807.39	689.25	0.97	24.00	9240.1	1.0	9240.1	0.00	1.0
5.37	0.00	0.48	1.0	10050.64	810.56	689.25	0.97	24.00	9298.4	1.0	9298.4	0.00	1.0
5.38	0.00	0.49	1.0	10111.74	813.35	689.25	0.98	24.00	9357.0	1.0	9357.0	0.00	1.0
5.40	0.00	0.49	1.0	10172.56	815.58	689.25	0.98	24.00	9415.8	1.0	9415.8	0.00	1.0
5.42	0.00	0.49	1.0	10232.90	817.08	689.25	0.98	24.00	9474.8	1.0	9474.8	0.00	1.0
5.43	0.00	0.49	1.0	10292.53	817.70	689.25	0.98	24.00	9533.9	1.0	9533.9	0.00	1.0
5.45	0.00	0.49	1.0	10351.25	817.35	689.25	0.98	24.00	9592.9	1.0	9592.9	0.00	1.0
5.47	0.00	0.49	1.0	10409.07	816.14	689.25	0.98	24.00	9651.8	1.0	9651.8	0.00	1.0
5.48	0.00	0.50	1.0	10466.29	814.46	689.25	0.98	24.00	9710.6	1.0	9710.6	0.00	1.0
5.50	0.00	0.50	1.0	10523.34	812.79	689.25	0.98	24.00	9769.1	1.0	9769.1	0.00	1.0
5.52	0.00	0.50	1.0	10580.84	811.75	689.25	0.97	24.00	9827.5	1.0	9827.5	0.00	1.0
5.53	0.00	0.50	1.0	10639.36	811.84	689.25	0.97	24.00	9886.0	1.0	9886.0	0.00	1.0
5.55	0.00	0.50	1.0	10699.25	813.30	689.25	0.98	24.00	9944.5	1.0	9944.5	0.00	1.0
5.57	0.00	0.51	1.0	10760.64	816.09	689.25	0.98	24.00	10003.4	1.0	10003.4	0.00	1.0
5.58	0.00	0.51	1.0	10823.35	819.90	689.25	0.99	24.00	10062.8	1.0	10062.8	0.00	1.0
5.60	0.00	0.51	1.1	10887.02	824.27	689.26	1.00	24.00	10122.5	1.0	10122.5	0.00	1.0
5.62	0.00	0.51	1.1	10951.15	828.61	689.26	1.00	24.00	10182.8	1.0	10182.8	0.00	1.0
5.63	0.00	0.52	1.1	11015.29	832.50	689.26	1.01	24.00	10243.5	1.0	10243.5	0.00	1.0
5.65	0.00	0.52	1.1	11079.00	835.52	689.26	1.02	24.00	10304.5	1.0	10304.5	0.00	1.0
5.67	0.00	0.52	1.1	11142.07	837.58	689.26	1.02	24.00	10365.7	1.0	10365.7	0.00	1.0
5.68	0.00	0.52	1.0	11204.42	838.69	689.26	1.02	24.00	10427.1	1.0	10427.1	0.00	1.0
5.70	0.00	0.52	1.0	11266.15	839.06	689.26	1.02	24.00	10488.5	1.0	10488.5	0.00	1.0
5.72	0.00	0.52	1.0	11327.41	838.92	689.26	1.02	24.00	10549.9	1.0	10549.9	0.00	1.0
5.73	0.00	0.53	1.0	11388.39	838.52	689.26	1.02	24.00	10611.2	1.0	10611.2	0.00	1.0
5.75	0.00	0.53	1.0	11449.22	838.01	689.26	1.02	24.00	10672.5	1.0	10672.5	0.00	1.0
5.77	0.00	0.53	1.0	11509.97	837.47	689.26	1.02	24.00	10733.7	1.0	10733.7	0.00	1.0
5.78	0.00	0.53	1.0	11570.79	837.07	689.26	1.02	24.00	10794.9	1.0	10794.9	0.00	1.0
5.80	0.00	0.53	1.0	11631.86	836.96	689.26	1.02	24.00	10856.1	1.0	10856.1	0.00	1.0
5.82	0.00	0.54	1.0	11693.34	837.27	689.26	1.02	24.00	10917.3	1.0	10917.3	0.00	1.0
5.83	0.00	0.54	1.0	11755.39	838.11	689.26	1.02	24.00	10978.6	1.0	10978.6	0.00	1.0
5.85	0.00	0.54	1.0	11818.09	839.52	689.26	1.02	24.00	11040.0	1.0	11040.0	0.00	1.0
5.87	0.00	0.54	1.1	11881.57	841.54	689.26	1.03	24.00	11101.7	1.0	11101.7	0.00	1.0
5.88	0.00	0.55	1.1	11945.81	844.11	689.26	1.03	24.00	11163.7	1.0	11163.7	0.00	1.0
5.90	0.00	0.55	1.1	12010.68	847.02	689.26	1.04	24.00	11225.9	1.0	11225.9	0.00	1.0
5.92	0.00	0.55	1.1	12075.90	849.97	689.26	1.04	24.00	11288.5	1.0	11288.5	0.00	1.0
5.93	0.00	0.55	1.1	12141.27	852.74	689.26	1.05	24.00	11351.4	1.0	11351.4	0.00	1.0
5.95	0.00	0.55	1.1	12206.63	855.19	689.27	1.05	24.00	11414.6	1.1	11414.6	0.00	1.1
5.97	0.00	0.56	1.1	12271.99	857.37	689.27	1.06	24.00	11478.0	1.1	11478.0	0.00	1.1
5.98	0.00	0.56	1.1	12337.38	859.34	689.27	1.06	24.00	11541.7	1.1	11541.7	0.00	1.1
6.00	0.00	0.56	1.1	12402.78	861.11	689.27	1.06	24.00	11605.5	1.1	11605.5	0.00	1.1
6.02	0.00	0.56	1.1	12468.22	862.71	689.27	1.07	24.00	11669.5	1.1	11669.5	0.00	1.1
6.03	0.00	0.56	1.1	12533.69	864.16	689.27	1.07	24.00	11733.7	1.1	11733.7	0.00	1.1
6.05	0.00	0.57	1.1	12599.18	865.48	689.27	1.07	24.00	11798.0	1.1	11798.0	0.00	1.1
6.07	0.00	0.57	1.1	12664.71	866.69	689.27	1.07	24.00	11862.5	1.1	11862.5	0.00	1.1
6.08	0.00	0.57	1.1	12730.28	867.79	689.27	1.08	24.00	11927.1	1.1	11927.1	0.00	1.1
6.10	0.00	0.57	1.1	12795.87	868.80	689.27	1.08	24.00	11991.8	1.1	11991.8	0.00	1.1
6.12	0.00	0.57	1.1	12861.49	869.74	689.27	1.08	24.00	12056.6	1.1	12056.6	0.00	1.1
6.13	0.00	0.58	1.1	12927.15	870.60	689.27	1.08	24.00	12121.5	1.1	12121.5	0.00	1.1
6.15	0.00	0.58	1.1	12992.73	871.28	689.27	1.08	24.00	12186.4	1.1	12186.4	0.00	1.1
6.17	0.00	0.58	1.1	13058.19	871.77	689.27	1.08	24.00	12251.4	1.1	12251.4	0.00	1.1
6.18	0.00	0.58	1.1	13123.53	872.09	689.27	1.08	24.00	12316.5	1.1	12316.5	0.00	1.1
6.20	0.00	0.59	1.1	13188.98	872.47	689.27	1.09	24.00	12381.6	1.1	12381.6	0.00	1.1
6.22	0.00	0.59	1.1	13254.79	873.17	689.27	1.09	24.00	12446.8	1.1	12446.8	0.00	1.1
6.23	0.00	0.59	1.1	13321.18	874.38	689.27	1.09	24.00	12512.1	1.1	12512.1	0.00	1.1
6.25	0.00	0.59	1.1	13388.24	876.13	689.27	1.09	24.00	12577.6	1.1	12577.6	0.00	1.1
6.27	0.00	0.59	1.1	13456.04	878.41	689.27	1.10	24.00	12643.4	1.1	12643.4	0.00	1.1
6.28	0.00	0.60	1.1	13524.54	881.14	689.27	1.10	24.00	12709.5	1.1	12709.5	0.00	1.1
6.30	0.00	0.60	1.2	13593.68	884.21	689.27	1.11	24.00	12775.9	1.1	12775.9	0.00	1.1
6.32	0.00	0.60	1.2	13663.33	887.43	689.28	1.11	24.00	12842.7	1.1	12842.7	0.00	1.1
6.33	0.00	0.60	1.2	13733.30	890.62	689.28	1.12	24.00	12909.8	1.1	12909.8	0.00	1.1
6.35	0.00	0.61	1.2	13803.49	893.66	689.28	1.12	24.00	12977.3	1.1	12977.3	0.00	1.1
6.37	0.00	0.61	1.2	13873.81	896.49	689.28	1.13	24.00	13045.1	1.1	13045.1	0.00	1.1
6.38	0.00	0.61	1.2	13944.12	898.99	689.28	1.13	24.00	13113.2	1.1	13113.2	0.00	1.1
6.40	0.00	0.61	1.2	14014.24	901.02	689.28	1.14	24.00	13181.5	1.1	13181.5	0.00	1.1
6.42	0.00	0.61	1.2	14083.90	902.35	689.28	1.14	24.00	13250.0	1.1	13250.0	0.00	1.1
6.43	0.00	0.62	1.1	14152.88	902.86	689.28	1.14	24.00	13318.6	1.1	13318.6	0.00	1.1
6.45	0.00	0.62	1.1	14221.01	902.45	689.28	1.14	24.00	13387.0	1.1	13387.0	0.00	1.1
6.47	0.00	0.62	1.1	14288.33	901.29	689.28	1.14	24.00	13455.4	1.1	13455.4	0.00	1.1
6.48	0.00	0.62	1.1	14355.02	899.62	689.28	1.14	24.00	13523.6	1.1	13523.6	0.00	1.1
6.50	0.00	0.62	1.1	14421.49	897.92	689.28	1.13	24.00	13591.5	1.1	13591.5	0.00	1.1
6.52	0.00	0.63	1.1	14488.23	896.69	689.28	1.13	24.00	13659.4	1.1	13659.4	0.00	1.1
6.53	0.00	0.63	1.1	14555.82	896.44	689.28	1.13	24.00	13727.2	1.1	13727.2	0.00	1.1
6.55	0.00	0.63	1.1	14624.68	897.50	689.28	1.13	24.00	13795.1	1.1	13795.1	0.00	1.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.63	1.2	14695.10	899.99	689.28	1.14	24.00	13863.3	1.1	13863.3	0.00	1.1
6.58	0.00	0.64	1.2	14767.03	903.71	689.28	1.14	24.00	13931.9	1.1	13931.9	0.00	1.1
6.60	0.00	0.64	1.2	14840.08	908.14	689.28	1.15	24.00	14001.1	1.2	14001.1	0.00	1.2
6.62	0.00	0.64	1.2	14913.75	912.67	689.28	1.16	24.00	14070.7	1.2	14070.7	0.00	1.2
6.63	0.00	0.64	1.2	14987.45	916.72	689.28	1.17	24.00	14140.9	1.2	14140.9	0.00	1.2
6.65	0.00	0.65	1.2	15060.67	919.81	689.29	1.17	24.00	14211.3	1.2	14211.3	0.00	1.2
6.67	0.00	0.65	1.2	15133.15	921.82	689.29	1.18	24.00	14282.0	1.2	14282.0	0.00	1.2
6.68	0.00	0.65	1.2	15204.84	922.81	689.29	1.18	24.00	14352.9	1.2	14352.9	0.00	1.2
6.70	0.00	0.65	1.2	15275.80	922.95	689.29	1.18	24.00	14423.7	1.2	14423.7	0.00	1.2
6.72	0.00	0.65	1.2	15346.16	922.47	689.29	1.18	24.00	14494.5	1.2	14494.5	0.00	1.2
6.73	0.00	0.66	1.2	15416.08	921.61	689.29	1.18	24.00	14565.1	1.2	14565.1	0.00	1.2
6.75	0.00	0.66	1.2	15485.74	920.59	689.29	1.18	24.00	14635.7	1.2	14635.7	0.00	1.2
6.77	0.00	0.66	1.2	15555.45	919.73	689.29	1.17	24.00	14706.2	1.2	14706.2	0.00	1.2
6.78	0.00	0.66	1.2	15625.45	919.27	689.28	1.17	24.00	14776.6	1.2	14776.6	0.00	1.2
6.80	0.00	0.67	1.2	15695.83	919.24	689.28	1.17	24.00	14847.0	1.2	14847.0	0.00	1.2
6.82	0.00	0.67	1.2	15766.69	919.69	689.29	1.17	24.00	14917.5	1.2	14917.5	0.00	1.2
6.83	0.00	0.67	1.2	15838.03	920.58	689.29	1.18	24.00	14988.0	1.2	14988.0	0.00	1.2
6.85	0.00	0.67	1.2	15909.94	921.92	689.29	1.18	24.00	15058.7	1.2	15058.7	0.00	1.2
6.87	0.00	0.67	1.2	15982.51	923.78	689.29	1.18	24.00	15129.7	1.2	15129.7	0.00	1.2
6.88	0.00	0.68	1.2	16055.70	926.03	689.29	1.19	24.00	15200.9	1.2	15200.9	0.00	1.2
6.90	0.00	0.68	1.2	16129.43	928.57	689.29	1.19	24.00	15272.3	1.2	15272.3	0.00	1.2
6.92	0.00	0.68	1.2	16203.54	931.20	689.29	1.20	24.00	15344.1	1.2	15344.1	0.00	1.2
6.93	0.00	0.68	1.2	16277.97	933.84	689.29	1.20	24.00	15416.2	1.2	15416.2	0.00	1.2
6.95	0.00	0.69	1.2	16352.52	936.31	689.29	1.21	24.00	15488.6	1.2	15488.6	0.00	1.2
6.97	0.00	0.69	1.2	16427.13	938.53	689.29	1.21	24.00	15561.2	1.2	15561.2	0.00	1.2
6.98	0.00	0.69	1.2	16501.72	940.49	689.29	1.21	24.00	15634.1	1.2	15634.1	0.00	1.2
7.00	0.00	0.69	1.2	16576.33	942.23	689.29	1.22	24.00	15707.2	1.2	15707.2	0.00	1.2
7.02	0.00	0.70	1.2	16650.88	943.71	689.29	1.22	24.00	15780.4	1.2	15780.4	0.00	1.2
7.03	0.00	0.70	1.2	16725.47	945.07	689.29	1.22	24.00	15853.8	1.2	15853.8	0.00	1.2
7.05	0.00	0.70	1.2	16800.10	946.30	689.29	1.23	24.00	15927.3	1.2	15927.3	0.00	1.2
7.07	0.00	0.70	1.2	16874.36	947.02	689.29	1.23	24.00	16001.0	1.2	16001.0	0.00	1.2
7.08	0.00	0.70	1.2	16948.86	947.90	689.29	1.23	24.00	16074.7	1.2	16074.7	0.00	1.2
7.10	0.00	0.71	1.2	17023.60	948.91	689.29	1.23	24.00	16148.5	1.2	16148.5	0.00	1.2
7.12	0.00	0.71	1.2	17098.23	949.70	689.29	1.23	24.00	16222.5	1.2	16222.5	0.00	1.2
7.13	0.00	0.71	1.2	17173.13	950.66	689.29	1.23	24.00	16296.5	1.2	16296.5	0.00	1.2
7.15	0.00	0.71	1.3	17248.19	951.67	689.29	1.24	24.00	16370.7	1.2	16370.7	0.00	1.2
7.17	0.00	0.72	1.2	17322.71	952.03	689.30	1.24	24.00	16444.9	1.2	16444.9	0.00	1.2
7.18	0.00	0.72	1.2	17397.57	952.68	689.30	1.24	24.00	16519.2	1.2	16519.2	0.00	1.2
7.20	0.00	0.72	1.3	17472.63	953.45	689.30	1.24	24.00	16593.6	1.2	16593.6	0.00	1.2
7.22	0.00	0.72	1.2	17547.19	953.64	689.30	1.24	24.00	16667.9	1.2	16667.9	0.00	1.2
7.23	0.00	0.73	1.2	17622.09	954.14	689.30	1.24	24.00	16742.4	1.2	16742.4	0.00	1.2
7.25	0.00	0.73	1.3	17697.20	954.80	689.30	1.24	24.00	16816.9	1.2	16816.9	0.00	1.2
7.27	0.00	0.73	1.3	17772.93	955.99	689.30	1.24	24.00	16891.6	1.2	16891.6	0.00	1.2
7.28	0.00	0.73	1.3	17849.49	957.88	689.30	1.25	24.00	16966.5	1.2	16966.5	0.00	1.2
7.30	0.00	0.74	1.3	17927.22	960.72	689.30	1.25	24.00	17041.7	1.3	17041.7	0.00	1.3
7.32	0.00	0.74	1.3	18006.14	964.41	689.30	1.26	24.00	17117.4	1.3	17117.4	0.00	1.3
7.33	0.00	0.74	1.3	18086.25	968.86	689.30	1.27	24.00	17193.6	1.3	17193.6	0.00	1.3
7.35	0.00	0.74	1.3	18167.10	973.52	689.30	1.28	24.00	17270.3	1.3	17270.3	0.00	1.3
7.37	0.00	0.75	1.3	18247.94	977.62	689.30	1.29	24.00	17347.5	1.3	17347.5	0.00	1.3
7.38	0.00	0.75	1.3	18328.32	980.79	689.30	1.29	24.00	17425.1	1.3	17425.1	0.00	1.3
7.40	0.00	0.75	1.3	18407.79	982.66	689.30	1.30	24.00	17502.9	1.3	17502.9	0.00	1.3
7.42	0.00	0.75	1.3	18486.24	983.29	689.30	1.30	24.00	17580.8	1.3	17580.8	0.00	1.3
7.43	0.00	0.76	1.3	18563.62	982.78	689.30	1.30	24.00	17658.7	1.3	17658.7	0.00	1.3
7.45	0.00	0.76	1.3	18640.35	981.67	689.30	1.30	24.00	17736.4	1.3	17736.4	0.00	1.3
7.47	0.00	0.76	1.3	18717.17	980.79	689.30	1.29	24.00	17814.0	1.3	17814.0	0.00	1.3
7.48	0.00	0.76	1.3	18794.50	980.52	689.30	1.29	24.00	17891.5	1.3	17891.5	0.00	1.3
7.50	0.00	0.77	1.3	18872.81	981.27	689.30	1.29	24.00	17969.2	1.3	17969.2	0.00	1.3
7.52	0.00	0.77	1.3	18951.06	981.87	689.30	1.30	24.00	18046.9	1.3	18046.9	0.00	1.3
7.53	0.00	0.77	1.3	19029.96	983.04	689.30	1.30	24.00	18124.8	1.3	18124.8	0.00	1.3
7.55	0.00	0.77	1.3	19108.58	983.80	689.30	1.30	24.00	18202.7	1.3	18202.7	0.00	1.3
7.57	0.00	0.77	1.3	19187.72	984.98	689.31	1.30	24.00	18280.8	1.3	18280.8	0.00	1.3
7.58	0.00	0.78	1.3	19266.51	985.68	689.31	1.30	24.00	18359.0	1.3	18359.0	0.00	1.3
7.60	0.00	0.78	1.3	19345.76	986.75	689.31	1.31	24.00	18437.3	1.3	18437.3	0.00	1.3
7.62	0.00	0.78	1.3	19425.76	988.45	689.31	1.31	24.00	18515.8	1.3	18515.8	0.00	1.3
7.63	0.00	0.78	1.3	19506.69	990.87	689.31	1.31	24.00	18594.6	1.3	18594.6	0.00	1.3
7.65	0.00	0.79	1.4	19588.20	993.58	689.31	1.32	24.00	18673.7	1.3	18673.7	0.00	1.3
7.67	0.00	0.79	1.4	19669.59	995.85	689.31	1.32	24.00	18753.1	1.3	18753.1	0.00	1.3
7.68	0.00	0.79	1.3	19750.47	997.34	689.31	1.33	24.00	18832.7	1.3	18832.7	0.00	1.3
7.70	0.00	0.79	1.3	19830.38	997.68	689.31	1.33	24.00	18912.3	1.3	18912.3	0.00	1.3
7.72	0.00	0.80	1.3	19909.25	996.94	689.31	1.33	24.00	18991.8	1.3	18991.8	0.00	1.3
7.73	0.00	0.80	1.3	19987.02	995.19	689.31	1.32	24.00	19071.1	1.3	19071.1	0.00	1.3
7.75	0.00	0.80	1.3	20064.13	992.99	689.31	1.32	24.00	19150.2	1.3	19150.2	0.00	1.3
7.77	0.00	0.80	1.3	20141.31	991.12	689.31	1.31	24.00	19229.0	1.3	19229.0	0.00	1.3
7.78	0.00	0.81	1.3	20219.01	989.99	689.31	1.31	24.00	19307.7	1.3	19307.7	0.00	1.3
7.80	0.00	0.81	1.3	20297.69	989.98	689.31	1.31	24.00	19386.4	1.3	19386.4	0.00	1.3
7.82	0.00	0.81	1.3	20377.43	991.03	689.31	1.31	24.00	19465.2	1.3	19465.2	0.00	1.3
7.83	0.00	0.81	1.3	20458.30	993.09	689.31	1.32	24.00	19544.3	1.3	19544.3	0.00	1.3
7.85	0.00	0.82	1.4	20539.86	995.59	689.31	1.32	24.00	19623.6	1.3	19623.6	0.00	1.3
7.87	0.00	0.82	1.4	20622.51	998.87	689.31	1.33	24.00	19703.4	1.3	19703.4	0.00	1.3
7.88	0.00	0.82	1.4	20705.16	1001.78	689.31	1.34	24.00	19783.5	1.3	19783.5	0.00	1.3
7.90	0.00	0.82	1.4	20787.84	1004.35	689.31	1.34	24.00	19863.9	1.3	19863.9	0.00	1.3
7.92	0.00	0.83	1.4	20871.19	1007.29	689.31	1.35	24.00	19944.7	1.3	19944.7	0.00	1.3
7.93	0.00	0.83	1.4	20954.30	1009.64	689.31	1.35	24.00	20025.7	1.4	20025.7	0.00	1.4
7.95	0.00	0.83	1.4	21037.27	1011.56	689.31	1.35	24.00	20107.0	1.4	20107.0	0.00	1.4
7.97	0.00	0.84	1.4	21120.82	1013.83	689.31	1.36	24.00	20188.5	1.4	20188.5	0.00	1.4
7.98	0.00	0.84	1.4	21204.07	1015.54	689.31	1.36	24.00	20270.3	1.4	20270.3	0.00	1.4
8.00	0.00	0.84	1.4	21287.16	1016.87	689.32	1.37	24.00	20352.2	1.4	20352.2	0.00	1.4
8.02	0.00	0.84	1.4	21370.80	1018.59	689.32	1.37	24.00	20434.3	1.4	20434.3	0.00	1.4
8.03	0.00	0.84	1.4	21454.13	1019.80	689.32	1.37	24.00	20516.6	1.4	20516.6	0.00	1.4
8.05	0.00	0.85	1.4	21537.28	1020.68	689.32	1.37	24.00	20599.0	1.4	20599.0	0.00	1.4
8.07	0.00	0.85	1.4	21619.86	1020.88	689.32	1.37	24.00	20681.4	1.4	20681.4	0.00	1.4
8.08	0.00	0.85	1.4	21701.63	1020.25	689.32	1.37	24.00	20763.7	1.4	20763.7	0.00	1.4
8.10	0.00	0.86	1.4	21783.39	1019.67	689.32	1.37	24.00	20846.0	1.4	20846.0	0.00	1.4
8.12	0.00	0.86	1.4	21866.73	1020.76	689.32	1.37	24.00	20928.4	1.4	20928.4	0.00	1.4
8.13	0.00	0.86	1.4	21951.98	1023.63	689.32	1.38	24.00	21011.1	1.4	21011.1	0.00	1.4
8.15	0.00	0.86	1.5	22039.54	1028.44	689.32	1.39	24.00	21094.4	1.4	21094.4	0.00	1.4
8.17	0.00	0.87	1.5	22128.50	1034.08	689.32	1.40	24.00	21178.4	1.4	21178.4	0.00	1.4
8.18	0.00	0.87	1.5	22218.32	1039.90	689.32	1.41	24.00	21263.1	1.4	21263.1	0.00	1.4
8.20	0.00	0.87	1.5	22308.68	1045.54	689.32	1.42	24.00	21348.5	1.4	21348.5	0.00	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.88	1.5	22399.38	1050.83	689.33	1.43	24.00	21434.6	1.4	21434.6	0.00	1.4
8.23	0.00	0.88	1.5	22490.28	1055.68	689.33	1.44	24.00	21521.3	1.4	21521.3	0.00	1.4
8.25	0.00	0.88	1.5	22581.32	1060.07	689.33	1.45	24.00	21608.4	1.5	21608.4	0.00	1.5
8.27	0.00	0.88	1.5	22672.45	1064.01	689.33	1.46	24.00	21696.1	1.5	21696.1	0.00	1.5
8.28	0.00	0.89	1.5	22763.65	1067.52	689.33	1.47	24.00	21784.2	1.5	21784.2	0.00	1.5
8.30	0.00	0.89	1.5	22854.89	1070.65	689.33	1.48	24.00	21872.7	1.5	21872.7	0.00	1.5
8.32	0.00	0.89	1.5	22946.17	1073.43	689.33	1.48	24.00	21961.6	1.5	21961.6	0.00	1.5
8.33	0.00	0.90	1.5	23038.60	1077.02	689.33	1.49	24.00	22050.9	1.5	22050.9	0.00	1.5
8.35	0.00	0.90	1.6	23132.69	1081.81	689.34	1.50	24.00	22140.8	1.5	22140.8	0.00	1.5
8.37	0.00	0.90	1.6	23228.26	1087.49	689.34	1.51	24.00	22231.4	1.5	22231.4	0.00	1.5
8.38	0.00	0.90	1.6	23325.40	1094.04	689.34	1.52	24.00	22322.8	1.5	22322.8	0.00	1.5
8.40	0.00	0.91	1.6	23423.51	1100.73	689.34	1.54	24.00	22415.0	1.5	22415.0	0.00	1.5
8.42	0.00	0.91	1.6	23521.56	1106.52	689.34	1.55	24.00	22508.0	1.5	22508.0	0.00	1.5
8.43	0.00	0.91	1.6	23620.23	1112.21	689.34	1.56	24.00	22601.7	1.6	22601.7	0.00	1.6
8.45	0.00	0.92	1.7	23719.30	1117.57	689.35	1.57	24.00	22696.1	1.6	22696.1	0.00	1.6
8.47	0.00	0.92	1.6	23817.96	1121.84	689.35	1.58	24.00	22791.0	1.6	22791.0	0.00	1.6
8.48	0.00	0.92	1.7	23917.03	1125.99	689.35	1.59	24.00	22886.5	1.6	22886.5	0.00	1.6
8.50	0.00	0.93	1.7	24016.36	1129.87	689.35	1.60	24.00	22982.4	1.6	22982.4	0.00	1.6
8.52	0.00	0.93	1.7	24116.33	1133.90	689.35	1.61	24.00	23078.9	1.6	23078.9	0.00	1.6
8.53	0.00	0.93	1.7	24217.17	1138.27	689.35	1.62	24.00	23175.9	1.6	23175.9	0.00	1.6
8.55	0.00	0.94	1.7	24319.21	1143.30	689.35	1.63	24.00	23273.6	1.6	23273.6	0.00	1.6
8.57	0.00	0.94	1.7	24421.32	1147.75	689.36	1.64	24.00	23371.8	1.6	23371.8	0.00	1.6
8.58	0.00	0.94	1.7	24524.15	1152.35	689.36	1.65	24.00	23470.6	1.6	23470.6	0.00	1.6
8.60	0.00	0.95	1.7	24627.89	1157.27	689.36	1.66	24.00	23570.1	1.7	23570.1	0.00	1.7
8.62	0.00	0.95	1.8	24733.81	1163.73	689.36	1.67	24.00	23670.4	1.7	23670.4	0.00	1.7
8.63	0.00	0.95	1.8	24842.00	1171.63	689.36	1.69	24.00	23771.7	1.7	23771.7	0.00	1.7
8.65	0.00	0.95	1.8	24951.58	1179.90	689.37	1.71	24.00	23874.1	1.7	23874.1	0.00	1.7
8.67	0.00	0.96	1.8	25061.08	1187.01	689.37	1.72	24.00	23977.4	1.7	23977.4	0.00	1.7
8.68	0.00	0.96	1.8	25170.06	1192.68	689.37	1.73	24.00	24081.4	1.7	24081.4	0.00	1.7
8.70	0.00	0.97	1.8	25279.22	1197.77	689.37	1.75	24.00	24186.2	1.7	24186.2	0.00	1.7
8.72	0.00	0.97	1.8	25389.42	1203.26	689.37	1.76	24.00	24291.6	1.8	24291.6	0.00	1.8
8.73	0.00	0.97	1.9	25501.41	1209.81	689.37	1.77	24.00	24397.9	1.8	24397.9	0.00	1.8
8.75	0.00	0.98	1.9	25613.37	1215.45	689.38	1.78	24.00	24505.0	1.8	24505.0	0.00	1.8
8.77	0.00	0.98	1.8	25724.36	1219.40	689.38	1.79	24.00	24612.5	1.8	24612.5	0.00	1.8
8.78	0.00	0.98	1.8	25834.31	1221.77	689.38	1.80	24.00	24720.4	1.8	24720.4	0.00	1.8
8.80	0.00	0.99	1.8	25944.10	1223.68	689.38	1.80	24.00	24828.6	1.8	24828.6	0.00	1.8
8.82	0.00	0.99	1.8	26054.74	1226.18	689.38	1.81	24.00	24937.0	1.8	24937.0	0.00	1.8
8.83	0.00	0.99	1.9	26167.06	1230.03	689.38	1.82	24.00	25046.0	1.8	25046.0	0.00	1.8
8.85	0.00	1.00	1.9	26280.39	1234.38	689.38	1.83	24.00	25155.6	1.8	25155.6	0.00	1.8
8.87	0.00	1.00	1.9	26394.36	1238.79	689.38	1.84	24.00	25265.7	1.8	25265.7	0.00	1.8
8.88	0.00	1.00	1.9	26508.73	1243.01	689.39	1.85	24.00	25376.4	1.8	25376.4	0.00	1.8
8.90	0.00	1.01	1.9	26623.34	1246.91	689.39	1.85	24.00	25487.7	1.9	25487.7	0.00	1.9
8.92	0.00	1.01	1.9	26738.11	1250.45	689.39	1.86	24.00	25599.4	1.9	25599.4	0.00	1.9
8.93	0.00	1.01	1.9	26854.12	1254.75	689.39	1.87	24.00	25711.7	1.9	25711.7	0.00	1.9
8.95	0.00	1.02	2.0	26971.85	1260.20	689.39	1.88	24.00	25824.7	1.9	25824.7	0.00	1.9
8.97	0.00	1.02	2.0	27091.10	1266.43	689.39	1.90	24.00	25938.5	1.9	25938.5	0.00	1.9
8.98	0.00	1.03	2.0	27211.96	1273.43	689.39	1.91	24.00	26053.3	1.9	26053.3	0.00	1.9
9.00	0.00	1.03	2.0	27333.79	1280.47	689.40	1.93	24.00	26169.1	1.9	26169.1	0.00	1.9
9.02	0.00	1.03	2.0	27455.58	1286.50	689.40	1.94	24.00	26285.7	1.9	26285.7	0.00	1.9
9.03	0.00	1.04	2.0	27578.01	1292.35	689.40	1.96	24.00	26403.0	2.0	26403.0	0.00	2.0
9.05	0.00	1.04	2.0	27700.83	1297.81	689.40	1.97	24.00	26521.1	2.0	26521.1	0.00	2.0
9.07	0.00	1.04	2.0	27823.24	1302.11	689.40	1.98	24.00	26639.8	2.0	26639.8	0.00	2.0
9.08	0.00	1.05	2.0	27946.07	1306.24	689.40	1.99	24.00	26759.1	2.0	26759.1	0.00	2.0
9.10	0.00	1.05	2.1	28069.17	1310.07	689.41	2.00	24.00	26878.9	2.0	26878.9	0.00	2.0
9.12	0.00	1.05	2.0	28191.78	1312.89	689.41	2.00	24.00	26999.1	2.0	26999.1	0.00	2.0
9.13	0.00	1.06	2.0	28314.76	1315.69	689.41	2.01	24.00	27119.6	2.0	27119.6	0.00	2.0
9.15	0.00	1.06	2.1	28437.97	1318.34	689.41	2.02	24.00	27240.6	2.0	27240.6	0.00	2.0
9.17	0.00	1.07	2.0	28560.67	1320.12	689.41	2.02	24.00	27361.7	2.0	27361.7	0.00	2.0
9.18	0.00	1.07	2.1	28683.73	1322.01	689.41	2.02	24.00	27483.2	2.0	27483.2	0.00	2.0
9.20	0.00	1.07	2.1	28807.02	1323.86	689.41	2.03	24.00	27604.8	2.0	27604.8	0.00	2.0
9.22	0.00	1.08	2.0	28929.79	1324.95	689.41	2.03	24.00	27726.7	2.0	27726.7	0.00	2.0
9.23	0.00	1.08	2.1	29052.92	1326.24	689.41	2.03	24.00	27848.7	2.0	27848.7	0.00	2.0
9.25	0.00	1.09	2.1	29176.28	1327.58	689.41	2.04	24.00	27970.9	2.0	27970.9	0.00	2.0
9.27	0.00	1.09	2.0	29299.11	1328.22	689.41	2.04	24.00	28093.2	2.0	28093.2	0.00	2.0
9.28	0.00	1.09	2.1	29422.31	1329.12	689.41	2.04	24.00	28215.6	2.0	28215.6	0.00	2.0
9.30	0.00	1.10	2.1	29545.72	1330.13	689.41	2.04	24.00	28338.1	2.0	28338.1	0.00	2.0
9.32	0.00	1.10	2.0	29668.62	1330.48	689.41	2.04	24.00	28460.7	2.0	28460.7	0.00	2.0
9.33	0.00	1.10	2.1	29791.88	1331.13	689.41	2.04	24.00	28583.4	2.0	28583.4	0.00	2.0
9.35	0.00	1.11	2.1	29915.36	1331.92	689.41	2.05	24.00	28706.2	2.0	28706.2	0.00	2.0
9.37	0.00	1.11	2.0	30038.32	1332.08	689.41	2.05	24.00	28829.1	2.0	28829.1	0.00	2.0
9.38	0.00	1.12	2.1	30161.63	1332.57	689.41	2.05	24.00	28951.9	2.0	28951.9	0.00	2.0
9.40	0.00	1.12	2.1	30285.17	1333.22	689.41	2.05	24.00	29074.9	2.0	29074.9	0.00	2.0
9.42	0.00	1.12	2.1	30408.19	1333.26	689.41	2.05	24.00	29197.9	2.0	29197.9	0.00	2.0
9.43	0.00	1.13	2.1	30531.56	1333.64	689.41	2.05	24.00	29321.0	2.1	29321.0	0.00	2.1
9.45	0.00	1.13	2.1	30655.15	1334.20	689.41	2.05	24.00	29444.1	2.1	29444.1	0.00	2.1
9.47	0.00	1.13	2.1	30778.23	1334.16	689.41	2.05	24.00	29567.2	2.1	29567.2	0.00	2.1
9.48	0.00	1.14	2.1	30901.65	1334.48	689.41	2.05	24.00	29690.3	2.1	29690.3	0.00	2.1
9.50	0.00	1.14	2.1	31025.30	1334.97	689.41	2.05	24.00	29813.6	2.1	29813.6	0.00	2.1
9.52	0.00	1.14	2.1	31148.43	1334.88	689.41	2.05	24.00	29936.8	2.1	29936.8	0.00	2.1
9.53	0.00	1.15	2.1	31271.92	1335.16	689.41	2.05	24.00	30060.0	2.1	30060.0	0.00	2.1
9.55	0.00	1.15	2.1	31395.62	1335.61	689.41	2.06	24.00	30183.3	2.1	30183.3	0.00	2.1
9.57	0.00	1.16	2.1	31519.95	1336.63	689.41	2.06	24.00	30306.8	2.1	30306.8	0.00	2.1
9.58	0.00	1.16	2.1	31645.13	1338.36	689.41	2.06	24.00	30430.5	2.1	30430.5	0.00	2.1
9.60	0.00	1.16	2.1	31771.52	1341.06	689.42	2.07	24.00	30554.5	2.1	30554.5	0.00	2.1
9.62	0.00	1.17	2.1	31899.12	1344.59	689.42	2.08	24.00	30679.1	2.1	30679.1	0.00	2.1
9.63	0.00	1.17	2.1	32027.94	1348.86	689.42	2.09	24.00	30804.2	2.1	30804.2	0.00	2.1
9.65	0.00	1.18	2.2	32157.52	1353.29	689.42	2.10	24.00	30930.0	2.1	30930.0	0.00	2.1
9.67	0.00	1.18	2.2	32287.08	1357.08	689.42	2.10	24.00	31056.3	2.1	31056.3	0.00	2.1
9.68	0.00	1.18	2.2	32416.17	1359.87	689.42	2.11	24.00	31183.0	2.1	31183.0	0.00	2.1
9.70	0.00	1.19	2.2	32545.45	1362.47	689.42	2.12	24.00	31310.0	2.1	31310.0	0.00	2.1
9.72	0.00	1.19	2.2	32676.48	1366.45	689.42	2.13	24.00	31437.6	2.1	31437.6	0.00	2.1
9.73	0.00	1.20	2.2	32809.53	1371.90	689.43	2.14	24.00	31566.0	2.1	31566.0	0.00	2.1
9.75	0.00	1.20	2.3	32944.98	1378.97	689.43	2.16	24.00	31695.4	2.2	31695.4	0.00	2.2
9.77	0.00	1.20	2.3	33081.88	1386.51	689.43	2.17	24.00	31825.8	2.2	31825.8	0.00	2.2
9.78	0.00	1.21	2.3	33219.71	1393.91	689.43	2.19	24.00	31957.3	2.2	31957.3	0.00	2.2
9.80	0.00	1.21	2.3	33358.13	1400.86	689.43	2.21	24.00	32089.7	2.2	32089.7	0.00	2.2
9.82	0.00	1.22	2.3	33496.96	1407.23	689.44	2.22	24.00	32223.1	2.2	32223.1	0.00	2.2
9.83	0.00	1.22	2.3	33637.24	1414.15	689.44	2.24	24.00	32357.4	2.2	32357.4	0.00	2.2
9.85	0.00	1.23	2.4	33779.42	1421.99	689.44	2.26	24.00	32492.9	2.3	32492.9	0.00	2.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.23	2.4	33923.30	1430.40	689.44	2.28	24.00	32629.6	2.3	32629.6	0.00	2.3
9.88	0.00	1.24	2.4	34068.93	1439.37	689.45	2.30	24.00	32767.5	2.3	32767.5	0.00	2.3
9.90	0.00	1.24	2.4	34215.70	1448.18	689.45	2.32	24.00	32906.7	2.3	32906.7	0.00	2.3
9.92	0.00	1.24	2.4	34362.55	1455.81	689.45	2.34	24.00	33047.1	2.3	33047.1	0.00	2.3
9.93	0.00	1.25	2.5	34510.17	1463.10	689.45	2.36	24.00	33188.5	2.4	33188.5	0.00	2.4
9.95	0.00	1.25	2.5	34658.33	1469.88	689.46	2.37	24.00	33330.8	2.4	33330.8	0.00	2.4
9.97	0.00	1.26	2.5	34807.36	1476.54	689.46	2.39	24.00	33474.1	2.4	33474.1	0.00	2.4
9.98	0.00	1.26	2.5	34957.45	1483.30	689.46	2.41	24.00	33618.5	2.4	33618.5	0.00	2.4
10.00	0.00	1.27	2.5	35108.94	1490.47	689.46	2.42	24.00	33763.8	2.4	33763.8	0.00	2.4
10.02	0.00	1.27	2.5	35261.82	1497.98	689.46	2.44	24.00	33910.3	2.4	33910.3	0.00	2.4
10.03	0.00	1.28	2.6	35416.09	1505.79	689.47	2.46	24.00	34057.9	2.5	34057.9	0.00	2.5
10.05	0.00	1.28	2.6	35571.28	1513.36	689.47	2.48	24.00	34206.6	2.5	34206.6	0.00	2.5
10.07	0.00	1.29	2.6	35727.76	1521.12	689.47	2.50	24.00	34356.5	2.5	34356.5	0.00	2.5
10.08	0.00	1.29	2.6	35885.60	1529.08	689.47	2.52	24.00	34507.6	2.5	34507.6	0.00	2.5
10.10	0.00	1.30	2.7	36045.28	1537.71	689.48	2.54	24.00	34659.9	2.5	34659.9	0.00	2.5
10.12	0.00	1.30	2.7	36207.34	1547.43	689.48	2.56	24.00	34813.7	2.6	34813.7	0.00	2.6
10.13	0.00	1.31	2.7	36370.90	1557.22	689.48	2.59	24.00	34968.9	2.6	34968.9	0.00	2.6
10.15	0.01	1.31	2.8	36536.63	1567.71	689.49	2.61	24.00	35125.7	2.6	35125.7	0.00	2.6
10.17	0.00	1.32	2.8	36704.72	1578.99	689.49	2.64	24.00	35284.2	2.6	35284.2	0.00	2.6
10.18	0.00	1.32	2.8	36874.82	1590.58	689.49	2.67	24.00	35444.5	2.7	35444.5	0.00	2.7
10.20	0.01	1.33	2.9	37046.89	1602.39	689.50	2.70	24.00	35606.5	2.7	35606.5	0.00	2.7
10.22	0.01	1.33	2.9	37221.42	1614.88	689.50	2.73	24.00	35770.5	2.7	35770.5	0.00	2.7
10.23	0.00	1.34	2.9	37397.83	1627.34	689.50	2.76	24.00	35936.3	2.8	35936.3	0.00	2.8
10.25	0.01	1.34	3.0	37576.63	1640.30	689.51	2.80	24.00	36104.2	2.8	36104.2	0.00	2.8
10.27	0.00	1.35	3.0	37756.46	1652.31	689.51	2.83	24.00	36273.8	2.8	36273.8	0.00	2.8
10.28	0.01	1.35	3.0	37936.53	1662.70	689.52	2.85	24.00	36445.1	2.9	36445.1	0.00	2.9
10.30	0.01	1.36	3.0	38117.31	1672.20	689.52	2.88	24.00	36617.9	2.9	36617.9	0.00	2.9
10.32	0.01	1.36	3.0	38300.27	1682.42	689.52	2.91	24.00	36792.2	2.9	36792.2	0.00	2.9
10.33	0.01	1.37	3.1	38485.64	1693.45	689.52	2.93	24.00	36968.2	2.9	36968.2	0.00	2.9
10.35	0.01	1.38	3.1	38673.74	1705.50	689.53	2.97	24.00	37146.2	3.0	37146.2	0.00	3.0
10.37	0.01	1.38	3.2	38863.60	1717.42	689.53	3.00	24.00	37326.0	3.0	37326.0	0.00	3.0
10.38	0.01	1.39	3.2	39054.60	1728.62	689.54	3.03	24.00	37507.5	3.0	37507.5	0.00	3.0
10.40	0.01	1.39	3.2	39246.39	1738.85	689.54	3.05	24.00	37690.7	3.1	37690.7	0.00	3.1
10.42	0.01	1.40	3.2	39438.75	1748.03	689.54	3.08	24.00	37875.3	3.1	37875.3	0.00	3.1
10.43	0.01	1.40	3.2	39632.73	1757.38	689.54	3.10	24.00	38061.5	3.1	38061.5	0.00	3.1
10.45	0.01	1.41	3.3	39828.78	1767.32	689.55	3.13	24.00	38249.2	3.1	38249.2	0.00	3.1
10.47	0.01	1.42	3.3	40027.89	1778.73	689.55	3.16	24.00	38438.7	3.2	38438.7	0.00	3.2
10.48	0.01	1.42	3.4	40229.43	1790.76	689.55	3.19	24.00	38630.1	3.2	38630.1	0.00	3.2
10.50	0.01	1.43	3.4	40433.27	1803.15	689.56	3.22	24.00	38823.5	3.2	38823.5	0.00	3.2
10.52	0.01	1.43	3.4	40639.09	1815.54	689.56	3.26	24.00	39019.0	3.3	39019.0	0.00	3.3
10.53	0.01	1.44	3.5	40847.92	1828.95	689.57	3.29	24.00	39216.6	3.3	39216.6	0.00	3.3
10.55	0.01	1.45	3.5	41059.69	1843.12	689.57	3.33	24.00	39416.5	3.3	39416.5	0.00	3.3
10.57	0.01	1.45	3.6	41274.56	1858.08	689.58	3.37	24.00	39618.8	3.4	39618.8	0.00	3.4
10.58	0.01	1.46	3.6	41491.41	1872.60	689.58	3.41	24.00	39823.5	3.4	39823.5	0.01	3.4
10.60	0.01	1.47	3.6	41709.57	1886.05	689.58	3.45	24.00	40030.4	3.4	40030.4	0.01	3.5
10.62	0.01	1.47	3.7	41928.63	1898.19	689.59	3.48	24.00	40239.4	3.5	40239.4	0.01	3.5
10.63	0.01	1.48	3.7	42149.57	1910.20	689.59	3.50	23.90	40449.4	3.5	40449.4	0.01	3.5
10.65	0.01	1.49	3.7	42372.75	1923.38	689.60	3.50	23.65	40659.4	3.5	40659.4	0.01	3.5
10.67	0.01	1.49	3.8	42599.14	1939.77	689.60	3.50	23.35	40869.4	3.5	40869.4	0.01	3.5
10.68	0.01	1.50	3.8	42829.31	1959.94	689.61	3.50	22.99	41079.4	3.5	41079.4	0.02	3.5
10.70	0.01	1.51	3.9	43063.62	1984.25	689.61	3.50	22.57	41289.4	3.5	41289.4	0.02	3.5
10.72	0.01	1.51	4.0	43301.59	2012.22	689.62	3.50	22.10	41499.4	3.5	41499.4	0.02	3.5
10.73	0.01	1.52	4.0	43543.13	2043.76	689.63	3.50	21.59	41709.4	3.5	41709.4	0.02	3.5
10.75	0.01	1.53	4.1	43786.96	2077.59	689.64	3.50	21.07	41919.4	3.5	41919.4	0.03	3.5
10.77	0.01	1.54	4.1	44033.54	2114.17	689.66	3.50	20.52	42129.4	3.5	42129.4	0.03	3.5
10.78	0.01	1.54	4.2	44282.94	2153.56	689.67	3.50	19.96	42339.4	3.5	42339.4	0.03	3.5
10.80	0.01	1.55	4.2	44535.92	2196.55	689.68	3.50	19.38	42549.4	3.5	42549.4	0.04	3.5
10.82	0.01	1.56	4.3	44792.95	2243.58	689.70	3.50	18.77	42759.4	3.5	42759.4	0.04	3.5
10.83	0.01	1.57	4.4	45054.34	2294.96	689.71	3.50	18.15	42969.4	3.5	42969.4	0.04	3.5
10.85	0.01	1.57	4.4	45319.53	2350.16	689.73	3.50	17.51	43179.4	3.5	43179.4	0.05	3.5
10.87	0.01	1.58	4.5	45588.42	2409.05	689.75	3.50	16.87	43389.4	3.5	43389.4	0.05	3.6
10.88	0.01	1.59	4.5	45859.70	2470.32	689.77	3.50	16.25	43599.4	3.5	43599.4	0.06	3.6
10.90	0.01	1.60	4.5	46132.57	2533.20	689.79	3.50	15.65	43809.4	3.5	43809.4	0.06	3.6
10.92	0.01	1.60	4.6	46406.57	2597.20	689.80	3.50	15.07	44019.4	3.5	44019.4	0.06	3.6
10.93	0.01	1.61	4.6	46682.63	2663.26	689.83	3.50	14.52	44229.4	3.5	44229.4	0.07	3.6
10.95	0.01	1.62	4.6	46961.12	2731.75	689.85	3.50	13.97	44439.4	3.5	44439.4	0.07	3.6
10.97	0.01	1.63	4.7	47243.01	2803.64	689.87	3.50	13.44	44649.4	3.5	44649.4	0.08	3.6
10.98	0.01	1.64	4.8	47528.88	2879.51	689.89	3.50	12.91	44859.4	3.5	44859.4	0.08	3.6
11.00	0.01	1.65	4.8	47819.10	2959.73	689.92	3.50	12.39	45069.4	3.5	45069.4	0.09	3.6
11.02	0.01	1.65	4.9	48113.16	3043.79	689.94	3.50	11.88	45279.4	3.5	45279.4	0.09	3.6
11.03	0.01	1.66	5.0	48412.23	3132.86	689.97	3.50	11.38	45489.4	3.5	45489.4	0.10	3.6
11.05	0.01	1.67	5.1	48715.55	3226.18	690.00	3.50	10.89	45699.4	3.5	45699.4	0.10	3.6
11.07	0.01	1.68	5.1	49023.42	3324.05	690.01	3.50	10.72	45909.4	3.5	45909.4	0.11	3.6
11.08	0.01	1.69	5.2	49337.26	3427.89	690.02	3.50	10.56	46119.4	3.5	46119.4	0.11	3.6
11.10	0.01	1.70	5.3	49657.75	3538.38	690.03	3.50	10.38	46329.4	3.5	46329.4	0.12	3.6
11.12	0.01	1.71	5.5	49985.32	3655.95	690.04	3.50	10.20	46539.4	3.5	46539.4	0.12	3.6
11.13	0.01	1.72	5.6	50320.43	3781.06	690.06	3.50	10.02	46749.4	3.5	46749.4	0.13	3.6
11.15	0.01	1.73	5.7	50662.13	3912.76	690.07	3.50	9.83	46959.4	3.5	46959.4	0.14	3.6
11.17	0.01	1.74	5.8	51009.10	4049.73	690.08	3.50	9.64	47169.4	3.5	47169.4	0.14	3.6
11.18	0.01	1.75	5.9	51362.03	4192.66	690.10	3.50	9.45	47379.4	3.5	47379.4	0.15	3.7
11.20	0.01	1.76	6.0	51721.13	4341.76	690.11	3.50	9.25	47589.4	3.5	47589.4	0.16	3.7
11.22	0.01	1.77	6.1	52087.08	4497.71	690.13	3.50	9.06	47799.4	3.5	47799.4	0.17	3.7
11.23	0.01	1.78	6.2	52461.03	4661.66	690.15	3.50	8.86	48009.4	3.5	48009.4	0.17	3.7
11.25	0.01	1.79	6.4	52842.43	4833.06	690.16	3.50	8.66	48219.4	3.5	48219.4	0.18	3.7
11.27	0.01	1.80	6.5	53231.71	5012.34	690.18	3.50	8.46	48429.4	3.5	48429.4	0.19	3.7
11.28	0.01	1.81	6.6	53628.90	5199.53	690.20	3.50	8.26	48639.4	3.5	48639.4	0.20	3.7
11.30	0.01	1.83	6.8	54034.83	5395.46	690.22	3.50	8.06	48849.4	3.5	48849.4	0.21	3.7
11.32	0.01	1.84	6.9	54449.22	5599.85	690.24	3.50	7.85	49059.4	3.5	49059.4	0.22	3.7
11.33	0.01	1.85	7.1	54873.45	5814.08	690.27	3.50	7.65	49269.4	3.5	49269.4	0.23	3.7
11.35	0.01	1.86	7.2	55307.40	6038.02	690.29	3.50	7.45	49479.4	3.5	49479.4	0.24	3.7
11.37	0.01	1.88	7.4	55751.76	6272.39	690.31	3.50	7.24	49689.4	3.5	49689.4	0.25	3.8
11.38	0.01	1.89	7.6	56205.14	6515.77	690.34	3.50	7.04	49899.4	3.5	49899.4	0.26	3.8
11.40	0.01	1.90	7.7	56664.32	6764.95	690.36	3.50	6.84	50109.4	3.5	50109.4	0.27	3.8
11.42	0.01	1.91	7.7	57124.97	7015.60	690.39	3.50	6.66	50319.4	3.5	50319.4	0.29	3.8
11.43	0.01	1.92	7.6	57583.89	7264.52	690.41	3.50	6.48	50529.4	3.5	50529.4	0.30	3.8
11.45	0.01	1.94	7.6	58040.98	7511.61	690.44	3.50	6.31	50739.4	3.5	50739.4	0.31	3.8
11.47	0.01	1.95	7.6	58499.65	7760.28	690.46	3.50	6.14	50949.4	3.5	50949.4	0.32	3.8
11.48	0.01	1.96	7.8	58967.57	8018.19	690.49	3.50	5.98	51159.4	3.5	51159.4	0.34	3.8
11.50	0.02	1.98	8.1	59454.21	8294.84	690.52	3.50	5.81	51369.4	3.5	51369.4	0.35	3.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	2.00	8.6	59972.34	8602.97	690.55	3.50	5.64	51579.4	3.5	51579.4	0.36	3.9
11.53	0.02	2.02	9.4	60535.76	8956.38	690.59	3.50	5.45	51789.4	3.5	51789.4	0.38	3.9
11.55	0.03	2.05	10.4	61161.82	9372.45	690.63	3.50	5.23	51999.4	3.5	51999.4	0.40	3.9
11.57	0.03	2.07	11.8	61869.18	9869.81	690.68	3.50	5.00	52209.4	3.5	52209.4	0.43	3.9
11.58	0.03	2.11	13.5	62678.95	10469.58	690.74	3.50	4.73	52419.4	3.5	52419.4	0.46	4.0
11.60	0.04	2.15	15.6	63613.69	11194.32	690.82	3.50	4.45	52629.4	3.5	52629.4	0.50	4.0
11.62	0.04	2.19	18.1	64697.82	12068.44	690.91	3.50	4.14	52839.4	3.5	52839.4	0.55	4.0
11.63	0.05	2.24	20.9	65952.27	13112.90	691.01	3.50	3.83	53049.4	3.5	53049.4	0.61	4.1
11.65	0.05	2.30	24.0	67393.49	14344.12	691.08	3.50	3.70	53259.4	3.5	53259.4	0.70	4.2
11.67	0.06	2.35	27.2	69028.16	15768.79	691.16	3.50	3.57	53469.4	3.5	53469.4	0.80	4.3
11.68	0.06	2.42	30.4	70853.97	17384.60	691.26	3.50	3.43	53679.4	3.5	53679.4	0.92	4.4
11.70	0.06	2.48	33.5	72861.67	19182.30	691.36	3.50	3.30	53889.4	3.5	53889.4	1.06	4.6
11.72	0.07	2.55	36.3	75037.58	21148.21	691.48	3.50	3.16	54099.4	3.5	54099.4	1.22	4.7
11.73	0.07	2.62	38.9	77371.40	23272.03	691.60	3.50	3.04	54309.4	3.5	54309.4	1.41	4.9
11.75	0.08	2.70	41.6	79869.37	25560.00	691.74	3.50	2.92	54519.4	3.5	54519.4	1.63	5.1
11.77	0.09	2.79	44.9	82562.37	28043.00	691.88	3.50	2.80	54729.4	3.5	54729.4	1.87	5.4
11.78	0.11	2.89	49.2	85512.27	30782.89	692.04	3.50	2.70	54939.4	3.5	54939.4	2.15	5.7
11.80	0.12	3.02	54.9	88807.86	33868.49	692.18	3.50	2.61	55149.4	3.5	55149.4	2.48	6.0
11.82	0.14	3.16	62.4	92554.00	37404.63	692.34	3.50	2.51	55359.4	3.5	55359.4	2.86	6.4
11.83	0.16	3.31	71.6	96850.40	41491.02	692.54	3.50	2.42	55569.4	3.5	55569.4	3.32	6.8
11.85	0.17	3.48	81.9	101763.47	46194.10	692.75	3.50	2.32	55779.4	3.5	55779.4	3.85	7.3
11.87	0.17	3.65	92.3	107298.78	51519.41	693.00	3.50	2.22	55989.4	3.5	55989.4	4.47	8.0
11.88	0.17	3.81	101.6	113393.73	57404.36	693.26	3.50	2.13	56199.4	3.5	56199.4	5.19	8.7
11.90	0.16	3.98	108.8	119922.91	63723.54	693.53	3.50	2.05	56409.4	3.5	56409.4	5.99	9.5
11.92	0.15	4.12	113.2	126717.57	70308.20	693.81	30.54	17.19	58241.6	30.5	58241.6	6.86	37.4
11.93	0.14	4.26	114.6	133591.32	75349.75	694.03	29.60	16.21	60017.8	29.6	60017.8	7.80	37.40
11.95	0.12	4.38	112.8	140357.25	80339.49	694.23	38.84	20.76	62348.2	38.8	62348.2	8.76	47.60
11.97	0.11	4.49	108.2	146846.99	84498.82	694.40	37.88	19.86	64620.9	37.9	64620.9	9.72	47.60
11.98	0.09	4.57	101.2	152918.40	88297.54	694.55	36.96	19.05	66838.2	37.0	66838.2	10.64	47.60
12.00	0.07	4.64	92.3	158454.96	91616.79	694.68	36.11	18.35	69004.9	36.1	69004.9	11.49	47.60
12.02	0.05	4.69	81.7	163358.02	94353.14	694.79	35.39	17.77	71128.4	35.4	71128.4	12.21	47.60
12.03	0.03	4.72	70.0	167557.36	96429.01	694.88	34.83	17.34	73218.3	34.8	73218.3	12.77	47.60
12.05	0.02	4.74	57.7	171018.73	97800.45	694.93	34.47	17.06	75286.3	34.5	75286.3	13.13	47.60
12.07	0.01	4.76	45.7	173759.42	98473.15	694.96	34.32	16.94	77345.3	34.3	77345.3	13.28	47.60
12.08	0.01	4.76	34.8	175849.24	98503.94	694.96	34.39	16.98	79408.8	34.4	79408.8	13.21	47.60
12.10	0.01	4.77	25.9	177403.65	97994.85	694.94	34.68	17.16	81489.9	34.7	81489.9	12.92	47.60
12.12	0.01	4.79	19.4	178566.61	97076.76	694.90	35.17	17.47	83600.3	35.2	83600.3	12.43	47.6
12.13	0.02	4.81	15.4	179488.97	95888.71	694.86	35.83	17.88	85749.9	35.8	85749.9	11.77	47.6
12.15	0.02	4.83	13.5	180301.41	94551.54	694.80	36.61	18.37	87946.2	36.6	87946.2	10.99	47.6
12.17	0.02	4.85	13.3	181098.14	93151.93	694.75	37.47	18.91	90194.2	37.5	90194.2	10.13	47.6
12.18	0.02	4.87	13.9	181931.11	91736.95	694.69	38.36	19.48	92496.0	38.4	92496.0	9.24	47.6
12.20	0.02	4.89	14.7	182813.73	90317.73	694.63	39.26	20.06	94851.6	39.3	94851.6	8.34	47.6
12.22	0.02	4.91	15.4	183734.92	88883.29	694.57	40.12	20.63	97258.9	40.1	97258.9	7.48	47.6
12.23	0.02	4.93	15.6	184671.20	87412.28	694.51	40.92	21.17	99714.2	40.9	99714.2	6.68	47.6
12.25	0.02	4.94	15.4	185596.26	85882.09	694.45	20.29	10.57	100931.3	20.3	100931.3	5.96	26.2
12.27	0.02	4.96	14.9	186490.86	85559.53	694.44	20.04	10.46	102133.9	20.0	102133.9	5.34	25.4
12.28	0.02	4.98	14.3	187346.23	85212.33	694.43	19.38	10.13	103296.9	19.4	103296.9	4.81	24.2
12.30	0.01	4.99	13.6	188160.65	84863.76	694.41	18.53	9.70	104408.9	18.5	104408.9	4.38	22.9
12.32	0.01	5.01	12.9	188937.59	84528.72	694.40	17.65	9.25	105467.6	17.6	105467.6	4.03	21.7
12.33	0.01	5.02	12.4	189683.73	84216.12	694.39	16.83	8.84	106477.6	16.8	106477.6	3.76	20.6
12.35	0.01	5.04	12.1	190406.74	83929.10	694.37	16.17	8.50	107447.6	16.2	107447.6	3.53	19.7
12.37	0.01	5.05	11.8	191112.61	83664.98	694.36	15.67	8.24	108387.5	15.7	108387.5	3.35	19.0
12.38	0.01	5.06	11.5	191805.23	83417.70	694.35	15.29	8.06	109305.2	15.3	109305.2	3.19	18.5
12.40	0.01	5.08	11.3	192484.69	83179.52	694.34	15.01	7.92	110205.6	15.0	110205.6	3.05	18.1
12.42	0.01	5.09	11.1	193148.71	82943.14	694.34	14.72	7.77	111088.9	14.7	111088.9	2.93	17.6
12.43	0.01	5.10	10.7	193793.64	82704.77	694.33	14.39	7.61	111952.1	14.4	111952.1	2.81	17.2
12.45	0.01	5.11	10.4	194417.50	82465.39	694.32	13.97	7.40	112790.5	14.0	112790.5	2.69	16.7
12.47	0.01	5.12	10.0	195018.80	82228.29	694.31	13.52	7.16	113601.5	13.5	113601.5	2.59	16.1
12.48	0.01	5.13	9.6	195597.32	81995.80	694.30	13.03	6.91	114383.2	13.0	114383.2	2.49	15.5
12.50	0.01	5.15	9.3	196153.84	81770.63	694.29	12.53	6.66	115135.3	12.5	115135.3	2.40	14.9
12.52	0.01	5.16	8.9	196690.47	81555.18	694.28	12.06	6.41	115858.8	12.1	115858.8	2.32	14.4
12.53	0.01	5.17	8.6	197208.86	81350.09	694.27	11.63	6.19	116556.4	11.6	116556.4	2.24	13.9
12.55	0.01	5.18	8.4	197711.66	81155.28	694.26	11.23	5.98	117230.3	11.2	117230.3	2.17	13.4
12.57	0.01	5.18	8.2	198201.40	80971.10	694.26	10.89	5.81	117883.9	10.9	117883.9	2.10	13.0
12.58	0.01	5.19	8.0	198678.66	80794.72	694.25	10.61	5.66	118520.6	10.6	118520.6	2.03	12.6
12.60	0.01	5.20	7.8	199145.44	80624.84	694.24	10.34	5.52	119141.0	10.3	119141.0	1.97	12.3
12.62	0.01	5.21	7.7	199605.22	80464.18	694.24	10.11	5.40	119747.8	10.1	119747.8	1.91	12.0
12.63	0.01	5.22	7.6	200059.86	80312.01	694.23	9.96	5.33	120345.6	10.0	120345.6	1.85	11.8
12.65	0.01	5.23	7.5	200511.43	80165.88	694.22	9.85	5.27	120936.6	9.9	120936.6	1.80	11.6
12.67	0.01	5.24	7.5	200960.52	80023.93	694.22	9.78	5.24	121523.6	9.8	121523.6	1.75	11.5
12.68	0.01	5.25	7.4	201405.84	79882.20	694.21	9.73	5.21	122107.4	9.7	122107.4	1.70	11.4
12.70	0.01	5.26	7.3	201846.62	79739.18	694.21	9.65	5.17	122686.4	9.6	122686.4	1.66	11.3
12.72	0.01	5.27	7.3	202283.34	79596.97	694.20	9.55	5.12	123259.4	9.6	123259.4	1.63	11.2
12.73	0.01	5.28	7.2	202714.38	79455.00	694.20	9.46	5.08	123827.1	9.5	123827.1	1.59	11.1
12.75	0.01	5.29	7.1	203140.67	79313.55	694.19	9.34	5.02	124387.5	9.3	124387.5	1.56	10.9
12.77	0.01	5.29	7.0	203561.80	79174.33	694.18	9.24	4.96	124941.6	9.2	124941.6	1.54	10.8
12.78	0.01	5.30	6.9	203977.55	79035.90	694.18	9.12	4.91	125489.1	9.1	125489.1	1.51	10.6
12.80	0.01	5.31	6.8	204387.75	78898.64	694.17	9.01	4.85	126029.6	9.0	126029.6	1.49	10.5
12.82	0.01	5.32	6.8	204793.28	78763.69	694.17	8.89	4.79	126562.9	8.9	126562.9	1.47	10.4
12.83	0.01	5.33	6.7	205192.74	78629.88	694.16	8.79	4.74	127090.0	8.8	127090.0	1.45	10.2
12.85	0.01	5.34	6.6	205587.20	78497.16	694.16	8.65	4.67	127609.3	8.7	127609.3	1.43	10.1
12.87	0.01	5.34	6.5	205976.35	78367.01	694.15	8.55	4.61	128122.1	8.5	128122.1	1.41	10.0
12.88	0.01	5.35	6.4	206360.00	78237.87	694.15	8.43	4.55	128628.0	8.4	128628.0	1.40	9.8
12.90	0.01	5.36	6.3	206738.04	78110.01	694.14	8.31	4.49	129126.8	8.3	129126.8	1.38	9.7
12.92	0.01	5.37	6.2	207111.34	77984.56	694.14	8.19	4.43	129618.2	8.2	129618.2	1.36	9.6
12.93	0.01	5.37	6.1	207480.17	77861.94	694.13	8.09	4.38	130103.5	8.1	130103.5	1.35	9.4
12.95	0.01	5.38	6.1	207844.67	77741.16	694.13	7.99	4.33	130583.0	8.0	130583.0	1.33	9.3
12.97	0.01	5.39	6.0	208205.23	77622.24	694.12	7.90	4.28	131056.8	7.9	131056.8	1.31	9.2
12.98	0.01	5.40	6.0	208562.74	77505.89	694.12	7.81	4.23	131525.6	7.8	131525.6	1.30	9.1
13.00	0.01	5.40	5.9	208917.48	77391.90	694.11	7.75	4.20	131990.3	7.7	131990.3	1.28	9.0
13.02	0.01	5.41	5.9	209268.93	77278.59	694.11	7.69	4.17	132451.5	7.7	132451.5	1.27	9.0
13.03	0.01	5.42	5.8	209616.37	77164.87	694.10	7.61	4.13	132908.4	7.6	132908.4	1.25	8.9
13.05	0.01	5.43	5.7	209960.04	77051.65	694.10	7.53	4.09	133360.1	7.5	133360.1	1.24	8.8
13.07	0.01	5.43	5.7	210299.53	76939.48	694.09	7.45	4.05	133806.8	7.4	133806.8	1.22	8.7
13.08	0.01	5.44	5.6	210635.85	76829.03	694.09	7.36	4.00	134248.2	7.4	134248.2	1.21	8.6
13.10	0.01	5.45	5.6	210968.89	76720.72	694.09	7.29	3.96	134685.4	7.3	134685.4	1.20	8.5
13.12	0.01	5.45	5.5	211299.30	76613.91	694.08	7.22	3.93	135118.3	7.2	135118.3	1.19	8.4
13.13	0.01	5.46	5.4	211626.21	76507.87	694.08	7.16	3.90	135547.9	7.2	135547.9	1.17	8.3
13.15	0.01	5.47	5.4	211949.67	76401.80	694.07	7.08	3.86	135972.8	7.1	135972.8	1.16	8.2

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	5.47	5.3	212269.00	76296.15	694.07	7.01	3.82	136393.3	7.0	136393.3	1.15	8.2
13.18	0.01	5.48	5.3	212584.21	76190.87	694.06	6.92	3.77	136808.5	6.9	136808.5	1.14	8.1
13.20	0.01	5.49	5.2	212896.00	76087.53	694.06	6.83	3.73	137218.3	6.8	137218.3	1.13	8.0
13.22	0.01	5.49	5.2	213205.04	75986.79	694.06	6.76	3.69	137623.6	6.8	137623.6	1.12	7.9
13.23	0.01	5.50	5.1	213511.07	75887.49	694.05	6.70	3.66	138025.3	6.7	138025.3	1.11	7.8
13.25	0.01	5.50	5.0	213813.66	75788.33	694.05	6.63	3.62	138423.2	6.6	138423.2	1.09	7.7
13.27	0.01	5.51	5.0	214114.17	75691.01	694.04	6.56	3.58	138816.5	6.6	138816.5	1.08	7.6
13.28	0.01	5.52	5.0	214413.45	75596.93	694.04	6.51	3.56	139207.2	6.5	139207.2	1.07	7.6
13.30	0.01	5.52	5.0	214712.01	75504.81	694.04	6.48	3.55	139596.3	6.5	139596.3	1.06	7.5
13.32	0.01	5.53	5.0	215010.14	75413.87	694.03	6.47	3.54	139984.4	6.5	139984.4	1.05	7.5
13.33	0.01	5.54	5.0	215308.03	75323.65	694.03	6.46	3.54	140372.0	6.5	140372.0	1.05	7.5
13.35	0.01	5.54	4.9	215604.16	75232.21	694.03	6.45	3.54	140759.2	6.5	140759.2	1.04	7.5
13.37	0.01	5.55	4.9	215897.88	75138.66	694.02	6.42	3.52	141144.2	6.4	141144.2	1.03	7.4
13.38	0.01	5.55	4.9	216189.46	75045.27	694.02	6.36	3.49	141526.0	6.4	141526.0	1.02	7.4
13.40	0.01	5.56	4.8	216478.80	74952.79	694.01	6.32	3.47	141905.1	6.3	141905.1	1.02	7.3
13.42	0.01	5.57	4.8	216765.17	74860.11	694.01	6.27	3.44	142281.2	6.3	142281.2	1.01	7.3
13.43	0.01	5.57	4.7	217047.70	74766.47	694.01	6.20	3.41	142653.5	6.2	142653.5	1.00	7.2
13.45	0.01	5.58	4.6	217324.89	74671.39	694.00	6.12	3.36	143020.8	6.1	143020.8	0.99	7.1
13.47	0.01	5.58	4.5	217597.23	74576.45	694.00	6.01	3.30	143381.1	6.0	143381.1	0.99	7.0
13.48	0.01	5.59	4.5	217866.63	74485.50	694.00	5.90	3.25	143735.2	5.9	143735.2	0.98	6.9
13.50	0.01	5.59	4.5	218134.27	74399.10	693.99	5.84	3.21	144085.4	5.8	144085.4	0.97	6.8
13.52	0.01	5.60	4.4	218400.85	74315.46	693.99	5.80	3.19	144433.3	5.8	144433.3	0.96	6.8
13.53	0.01	5.60	4.4	218666.81	74233.49	693.98	5.78	3.18	144779.9	5.8	144779.9	0.96	6.7
13.55	0.00	5.61	4.4	218930.76	74150.88	693.98	5.76	3.18	145125.6	5.8	145125.6	0.95	6.7
13.57	0.01	5.61	4.4	219192.14	74066.51	693.98	5.72	3.15	145468.8	5.7	145468.8	0.94	6.7
13.58	0.00	5.62	4.3	219449.63	73980.87	693.97	5.66	3.12	145808.6	5.7	145808.6	0.93	6.6
13.60	0.01	5.63	4.2	219704.11	73895.56	693.97	5.58	3.08	146143.3	5.6	146143.3	0.92	6.5
13.62	0.00	5.63	4.2	219955.79	73812.50	693.97	5.51	3.04	146474.1	5.5	146474.1	0.91	6.4
13.63	0.01	5.64	4.2	220206.78	73732.66	693.96	5.45	3.01	146801.3	5.5	146801.3	0.91	6.4
13.65	0.00	5.64	4.2	220456.37	73655.06	693.96	5.44	3.00	147127.6	5.4	147127.6	0.90	6.3
13.67	0.01	5.65	4.2	220706.11	73578.52	693.96	5.41	2.99	147452.1	5.4	147452.1	0.89	6.3
13.68	0.00	5.65	4.1	220954.98	73502.92	693.95	5.41	2.99	147776.7	5.4	147776.7	0.88	6.3
13.70	0.00	5.66	4.1	221202.65	73425.94	693.95	5.39	2.98	148100.2	5.4	148100.2	0.88	6.3
13.72	0.00	5.66	4.1	221447.28	73347.04	693.95	5.37	2.97	148422.2	5.4	148422.2	0.87	6.2
13.73	0.00	5.67	4.0	221688.70	73266.47	693.94	5.30	2.93	148740.2	5.3	148740.2	0.86	6.2
13.75	0.00	5.67	4.0	221926.53	73186.30	693.94	5.23	2.90	149054.1	5.2	149054.1	0.86	6.1
13.77	0.00	5.68	3.9	222162.21	73108.13	693.94	5.15	2.86	149363.3	5.2	149363.3	0.85	6.0
13.78	0.00	5.68	3.9	222396.58	73033.31	693.93	5.11	2.83	149669.6	5.1	149669.6	0.85	6.0
13.80	0.00	5.69	3.9	222630.18	72960.53	693.93	5.08	2.82	149974.3	5.1	149974.3	0.84	5.9
13.82	0.00	5.69	3.9	222863.31	72888.98	693.93	5.06	2.81	150278.0	5.1	150278.0	0.83	5.9
13.83	0.00	5.70	3.9	223096.18	72818.18	693.92	5.05	2.80	150581.1	5.1	150581.1	0.83	5.9
13.85	0.00	5.70	3.9	223327.25	72746.17	693.92	5.05	2.80	150883.8	5.0	150883.8	0.82	5.9
13.87	0.00	5.70	3.8	223555.87	72672.06	693.92	5.01	2.78	151184.2	5.0	151184.2	0.82	5.8
13.88	0.00	5.71	3.7	223780.66	72596.46	693.91	4.95	2.75	151481.4	5.0	151481.4	0.81	5.8
13.90	0.00	5.71	3.7	224002.48	72521.07	693.91	4.87	2.71	151773.6	4.9	151773.6	0.80	5.7
13.92	0.00	5.72	3.7	224221.51	72447.87	693.91	4.81	2.67	152062.0	4.8	152062.0	0.80	5.6
13.93	0.00	5.72	3.6	224439.85	72377.85	693.90	4.75	2.64	152346.7	4.7	152346.7	0.79	5.5
13.95	0.00	5.73	3.6	224656.79	72310.05	693.90	4.73	2.63	152630.6	4.7	152630.6	0.79	5.5
13.97	0.00	5.73	3.6	224872.23	72241.65	693.90	4.70	2.62	152912.6	4.7	152912.6	0.78	5.5
13.98	0.00	5.74	3.6	225086.07	72173.46	693.90	4.67	2.60	153192.7	4.7	153192.7	0.77	5.4
14.00	0.00	5.74	3.5	225298.94	72106.26	693.89	4.63	2.58	153470.7	4.6	153470.7	0.77	5.4
14.02	0.00	5.74	3.5	225510.28	72039.62	693.89	4.61	2.57	153747.4	4.6	153747.4	0.76	5.4
14.03	0.00	5.75	3.5	225720.01	71972.61	693.89	4.58	2.55	154022.1	4.6	154022.1	0.76	5.3
14.05	0.00	5.75	3.5	225929.05	71906.91	693.88	4.54	2.54	154294.8	4.5	154294.8	0.75	5.3
14.07	0.00	5.76	3.5	226137.39	71842.61	693.88	4.53	2.53	154566.5	4.5	154566.5	0.75	5.3
14.08	0.00	5.76	3.5	226346.03	71779.49	693.88	4.51	2.52	154837.4	4.5	154837.4	0.74	5.3
14.10	0.00	5.77	3.5	226554.15	71716.76	693.88	4.52	2.52	155108.6	4.5	155108.6	0.74	5.3
14.12	0.00	5.77	3.4	226760.59	71651.98	693.87	4.51	2.52	155379.2	4.5	155379.2	0.73	5.2
14.13	0.00	5.77	3.4	226964.38	71585.21	693.87	4.47	2.50	155647.5	4.5	155647.5	0.73	5.2
14.15	0.00	5.78	3.4	227166.56	71519.01	693.87	4.42	2.47	155912.5	4.4	155912.5	0.72	5.1
14.17	0.00	5.78	3.4	227367.77	71455.30	693.86	4.38	2.45	156175.3	4.4	156175.3	0.72	5.1
14.18	0.00	5.79	3.3	227568.40	71393.11	693.86	4.36	2.44	156436.9	4.4	156436.9	0.71	5.1
14.20	0.00	5.79	3.3	227768.70	71331.82	693.86	4.35	2.43	156697.7	4.3	156697.7	0.71	5.1
14.22	0.00	5.80	3.3	227968.79	71271.09	693.86	4.34	2.43	156958.1	4.3	156958.1	0.71	5.0
14.23	0.00	5.80	3.3	228168.77	71210.69	693.85	4.34	2.43	157218.2	4.3	157218.2	0.70	5.0
14.25	0.00	5.80	3.3	228368.69	71150.49	693.85	4.33	2.43	157478.2	4.3	157478.2	0.70	5.0
14.27	0.00	5.81	3.3	228566.93	71088.75	693.85	4.33	2.43	157738.1	4.3	157738.1	0.70	5.0
14.28	0.00	5.81	3.3	228762.79	71024.71	693.85	4.30	2.41	157995.8	4.3	157995.8	0.69	5.0
14.30	0.00	5.82	3.2	228956.50	70960.71	693.84	4.24	2.38	158250.4	4.2	158250.4	0.69	4.9
14.32	0.00	5.82	3.2	229149.62	70899.23	693.84	4.20	2.35	158502.2	4.2	158502.2	0.69	4.9
14.33	0.00	5.82	3.2	229342.11	70839.89	693.84	4.18	2.35	158753.3	4.2	158753.3	0.68	4.9
14.35	0.00	5.83	3.2	229534.50	70781.22	693.84	4.17	2.34	159003.5	4.2	159003.5	0.68	4.9
14.37	0.00	5.83	3.2	229726.15	70722.63	693.83	4.17	2.34	159253.6	4.2	159253.6	0.68	4.8
14.38	0.00	5.84	3.2	229916.39	70662.76	693.83	4.15	2.33	159502.8	4.2	159502.8	0.68	4.8
14.40	0.00	5.84	3.2	230105.79	70603.02	693.83	4.12	2.32	159750.1	4.1	159750.1	0.67	4.8
14.42	0.00	5.84	3.2	230295.64	70545.56	693.82	4.10	2.31	159996.3	4.1	159996.3	0.67	4.8
14.43	0.00	5.85	3.2	230484.81	70488.51	693.82	4.11	2.31	160243.1	4.1	160243.1	0.67	4.8
14.45	0.00	5.85	3.1	230673.58	70430.48	693.82	4.10	2.31	160489.0	4.1	160489.0	0.66	4.8
14.47	0.00	5.86	3.2	230863.08	70374.05	693.82	4.09	2.30	160734.4	4.1	160734.4	0.66	4.8
14.48	0.00	5.86	3.1	231052.06	70317.62	693.82	4.11	2.31	160980.8	4.1	160980.8	0.66	4.8
14.50	0.00	5.86	3.1	231240.73	70259.96	693.81	4.09	2.31	161226.5	4.1	161226.5	0.66	4.8
14.52	0.00	5.87	3.2	231430.19	70203.74	693.81	4.09	2.30	161471.7	4.1	161471.7	0.66	4.7
14.53	0.00	5.87	3.1	231619.17	70147.44	693.81	4.10	2.31	161718.0	4.1	161718.0	0.65	4.8
14.55	0.00	5.88	3.1	231807.87	70089.85	693.81	4.09	2.31	161963.7	4.1	161963.7	0.65	4.7
14.57	0.00	5.88	3.1	231995.71	70032.01	693.80	4.09	2.31	162209.0	4.1	162209.0	0.65	4.7
14.58	0.00	5.88	3.1	232182.35	69973.34	693.80	4.07	2.30	162453.2	4.1	162453.2	0.65	4.7
14.60	0.00	5.89	3.1	232367.30	69914.10	693.80	4.04	2.28	162695.8	4.0	162695.8	0.65	4.7
14.62	0.00	5.89	3.1	232552.20	69856.37	693.80	4.01	2.26	162936.3	4.0	162936.3	0.65	4.7
14.63	0.00	5.89	3.1	232736.10	69799.84	693.79	4.01	2.26	163176.6	4.0	163176.6	0.65	4.7
14.65	0.00	5.90	3.1	232920.39	69743.75	693.79	3.98	2.25	163415.7	4.0	163415.7	0.65	4.6
14.67	0.00	5.90	3.1	233103.93	69688.22	693.79	3.99	2.26	163655.3	4.0	163655.3	0.64	4.6
14.68	0.00	5.91	3.1	233288.01	69632.73	693.79	3.98	2.25	163893.9	4.0	163893.9	0.64	4.6
14.70	0.00	5.91	3.1	233471.43	69577.56	693.78	3.99	2.25	164133.2	4.0	164133.2	0.64	4.6
14.72	0.00	5.91	3.0	233653.80	69520.62	693.78	3.97	2.25	164371.6	4.0	164371.6	0.64	4.6
14.73	0.00	5.92	3.0	233834.83	69463.19	693.78	3.95	2.24	164608.7	4.0	164608.7	0.64	4.6
14.75	0.00	5.92	3.0	234015.05	69406.33	693.78	3.92	2.22	164844.0	3.9	164844.0	0.64	4.6
14.77	0.00	5.92	3.0	234193.82	69349.78	693.77	3.90	2.21	165078.3	3.9	165078.3	0.63	4.5
14.78	0.00	5.93	3.0	234372.69	69294.36	693.77	3.87	2.19	165310.7	3.9	165310.7	0.63	4.5
14.80	0.00	5.93	3.0	234551.62	69240.88	693.77	3.88	2.20	165543.3	3.9	165543.3	0.63	4.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	5.94	3.0	234729.64	69186.36	693.77	3.88	2.20	165775.9	3.9	165775.9	0.63	4.5
14.83	0.00	5.94	2.9	234906.40	69130.52	693.76	3.86	2.19	166007.3	3.9	166007.3	0.63	4.5
14.85	0.00	5.94	2.9	235082.70	69075.39	693.76	3.83	2.17	166237.1	3.8	166237.1	0.63	4.5
14.87	0.00	5.95	2.9	235258.43	69021.33	693.76	3.82	2.17	166466.3	3.8	166466.3	0.62	4.4
14.88	0.00	5.95	2.9	235434.53	68968.25	693.76	3.81	2.16	166694.7	3.8	166694.7	0.62	4.4
14.90	0.00	5.95	2.9	235610.16	68915.42	693.75	3.82	2.17	166923.7	3.8	166923.7	0.62	4.4
14.92	0.00	5.96	2.9	235784.12	68860.46	693.75	3.81	2.16	167152.0	3.8	167152.0	0.62	4.4
14.93	0.00	5.96	2.9	235955.43	68803.45	693.75	3.77	2.14	167378.1	3.8	167378.1	0.61	4.4
14.95	0.00	5.96	2.8	236125.13	68746.99	693.75	3.71	2.11	167600.8	3.7	167600.8	0.61	4.3
14.97	0.00	5.97	2.8	236293.85	68693.02	693.74	3.68	2.09	167821.4	3.7	167821.4	0.61	4.3
14.98	0.00	5.97	2.8	236461.99	68640.55	693.74	3.66	2.08	168040.8	3.7	168040.8	0.61	4.3
15.00	0.00	5.97	2.8	236629.78	68589.00	693.74	3.64	2.07	168259.4	3.6	168259.4	0.60	4.2
15.02	0.00	5.98	2.8	236797.37	68538.01	693.74	3.64	2.07	168477.5	3.6	168477.5	0.60	4.2
15.03	0.00	5.98	2.8	236964.83	68487.34	693.74	3.63	2.07	168695.4	3.6	168695.4	0.60	4.2
15.05	0.00	5.99	2.8	237132.23	68436.88	693.73	3.63	2.06	168913.1	3.6	168913.1	0.60	4.2
15.07	0.00	5.99	2.8	237299.60	68386.54	693.73	3.63	2.06	169130.7	3.6	169130.7	0.59	4.2
15.08	0.00	5.99	2.8	237466.95	68336.27	693.73	3.63	2.06	169348.3	3.6	169348.3	0.59	4.2
15.10	0.00	6.00	2.8	237634.29	68286.04	693.73	3.63	2.06	169565.8	3.6	169565.8	0.59	4.2
15.12	0.00	6.00	2.8	237801.64	68235.83	693.73	3.63	2.07	169783.4	3.6	169783.4	0.59	4.2
15.13	0.00	6.00	2.8	237968.99	68185.64	693.72	3.63	2.07	170000.9	3.6	170000.9	0.59	4.2
15.15	0.00	6.01	2.8	238136.36	68135.46	693.72	3.63	2.07	170218.5	3.6	170218.5	0.58	4.2
15.17	0.00	6.01	2.8	238302.07	68083.61	693.72	3.63	2.07	170436.0	3.6	170436.0	0.58	4.2
15.18	0.00	6.01	2.7	238465.41	68029.37	693.72	3.59	2.05	170651.5	3.6	170651.5	0.58	4.2
15.20	0.00	6.02	2.7	238626.61	67975.14	693.71	3.54	2.02	170863.8	3.5	170863.8	0.58	4.1
15.22	0.00	6.02	2.7	238787.21	67923.41	693.71	3.49	1.99	171073.4	3.5	171073.4	0.58	4.1
15.23	0.00	6.02	2.7	238947.18	67873.82	693.71	3.48	1.99	171282.2	3.5	171282.2	0.58	4.1
15.25	0.00	6.03	2.7	239107.05	67824.90	693.71	3.47	1.98	171490.1	3.5	171490.1	0.57	4.0
15.27	0.00	6.03	2.7	239266.16	67776.05	693.71	3.46	1.98	171697.9	3.5	171697.9	0.57	4.0
15.28	0.00	6.03	2.6	239423.86	67725.92	693.70	3.45	1.97	171904.8	3.4	171904.8	0.57	4.0
15.30	0.00	6.04	2.6	239580.70	67675.91	693.70	3.42	1.95	172109.8	3.4	172109.8	0.57	4.0
15.32	0.00	6.04	2.6	239737.99	67628.20	693.70	3.40	1.94	172313.7	3.4	172313.7	0.57	4.0
15.33	0.00	6.04	2.6	239894.59	67580.91	693.70	3.41	1.95	172518.2	3.4	172518.2	0.56	4.0
15.35	0.00	6.05	2.6	240050.78	67532.62	693.69	3.39	1.94	172721.7	3.4	172721.7	0.56	4.0
15.37	0.00	6.05	2.6	240206.03	67484.28	693.69	3.38	1.94	172924.8	3.4	172924.8	0.56	3.9
15.38	0.00	6.05	2.6	240360.02	67435.23	693.69	3.36	1.93	173126.6	3.4	173126.6	0.56	3.9
15.40	0.00	6.05	2.5	240512.28	67385.67	693.69	3.34	1.91	173326.8	3.3	173326.8	0.55	3.9
15.42	0.00	6.06	2.5	240664.47	67337.66	693.69	3.30	1.89	173524.7	3.3	173524.7	0.55	3.8
15.43	0.00	6.06	2.5	240815.64	67290.90	693.68	3.30	1.89	173722.6	3.3	173722.6	0.55	3.8
15.45	0.00	6.06	2.5	240967.18	67244.59	693.68	3.28	1.88	173919.1	3.3	173919.1	0.55	3.8
15.47	0.00	6.07	2.5	241117.96	67198.86	693.68	3.28	1.88	174116.1	3.3	174116.1	0.54	3.8
15.48	0.00	6.07	2.5	241269.28	67153.17	693.68	3.27	1.87	174312.1	3.3	174312.1	0.54	3.8
15.50	0.00	6.07	2.5	241419.93	67107.81	693.68	3.28	1.88	174508.8	3.3	174508.8	0.54	3.8
15.52	0.00	6.08	2.5	241569.51	67060.68	693.67	3.26	1.87	174704.7	3.3	174704.7	0.54	3.8
15.53	0.00	6.08	2.5	241717.74	67013.05	693.67	3.24	1.86	174899.1	3.2	174899.1	0.53	3.8
15.55	0.00	6.08	2.5	241865.15	66966.01	693.67	3.21	1.84	175091.8	3.2	175091.8	0.53	3.7
15.57	0.00	6.09	2.4	242011.11	66919.27	693.67	3.19	1.83	175283.5	3.2	175283.5	0.53	3.7
15.58	0.00	6.09	2.4	242157.15	66873.68	693.67	3.16	1.82	175473.2	3.2	175473.2	0.53	3.7
15.60	0.00	6.09	2.4	242303.25	66830.03	693.66	3.16	1.82	175663.1	3.2	175663.1	0.53	3.7
15.62	0.00	6.09	2.4	242448.42	66785.35	693.66	3.17	1.82	175853.0	3.2	175853.0	0.52	3.7
15.63	0.00	6.10	2.4	242594.00	66741.00	693.66	3.15	1.81	176041.7	3.1	176041.7	0.52	3.7
15.65	0.00	6.10	2.4	242739.83	66698.11	693.66	3.15	1.81	176231.0	3.2	176231.0	0.52	3.7
15.67	0.00	6.10	2.4	242884.85	66653.88	693.66	3.16	1.82	176420.6	3.2	176420.6	0.52	3.7
15.68	0.00	6.11	2.4	243030.35	66609.80	693.65	3.14	1.81	176609.1	3.1	176609.1	0.52	3.7
15.70	0.00	6.11	2.4	243176.14	66567.06	693.65	3.15	1.81	176798.2	3.2	176798.2	0.52	3.7
15.72	0.00	6.11	2.4	243321.15	66522.93	693.65	3.16	1.82	176987.8	3.2	176987.8	0.51	3.7
15.73	0.00	6.12	2.4	243464.99	66477.23	693.65	3.14	1.81	177176.3	3.1	177176.3	0.51	3.7
15.75	0.00	6.12	2.4	243608.40	66432.13	693.65	3.12	1.79	177363.3	3.1	177363.3	0.51	3.6
15.77	0.00	6.12	2.4	243751.28	66388.02	693.65	3.11	1.79	177549.7	3.1	177549.7	0.51	3.6
15.78	0.00	6.12	2.4	243894.53	66344.84	693.64	3.10	1.78	177735.4	3.1	177735.4	0.51	3.6
15.80	0.00	6.13	2.4	244037.32	66301.89	693.64	3.10	1.79	177921.7	3.1	177921.7	0.51	3.6
15.82	0.00	6.13	2.4	244178.44	66256.78	693.64	3.09	1.78	178107.3	3.1	178107.3	0.51	3.6
15.83	0.00	6.13	2.3	244316.89	66209.60	693.64	3.06	1.76	178290.7	3.1	178290.7	0.50	3.6
15.85	0.00	6.14	2.3	244453.72	66162.97	693.64	3.00	1.73	178470.7	3.0	178470.7	0.50	3.5
15.87	0.00	6.14	2.3	244589.57	66118.83	693.63	2.96	1.71	178648.6	3.0	178648.6	0.50	3.5
15.88	0.00	6.14	2.3	244724.82	66076.21	693.63	2.94	1.70	178825.2	2.9	178825.2	0.50	3.4
15.90	0.00	6.14	2.2	244859.72	66034.51	693.63	2.93	1.69	179001.0	2.9	179001.0	0.50	3.4
15.92	0.00	6.15	2.2	244994.41	65993.37	693.63	2.92	1.69	179176.4	2.9	179176.4	0.49	3.4
15.93	0.00	6.15	2.2	245128.98	65952.56	693.63	2.92	1.68	179351.5	2.9	179351.5	0.49	3.4
15.95	0.00	6.15	2.2	245263.47	65911.96	693.62	2.92	1.68	179526.4	2.9	179526.4	0.49	3.4
15.97	0.00	6.15	2.2	245396.25	65869.80	693.62	2.91	1.68	179701.3	2.9	179701.3	0.49	3.4
15.98	0.00	6.16	2.2	245526.61	65825.33	693.62	2.88	1.66	179873.9	2.9	179873.9	0.48	3.4
16.00	0.00	6.16	2.1	245654.80	65780.90	693.62	2.82	1.63	180043.4	2.8	180043.4	0.48	3.3
16.02	0.00	6.16	2.1	245782.38	65739.02	693.62	2.78	1.61	180210.0	2.8	180210.0	0.48	3.3
16.03	0.00	6.17	2.1	245910.98	65700.97	693.62	2.76	1.60	180375.9	2.8	180375.9	0.47	3.2
16.05	0.00	6.17	2.2	246041.87	65666.00	693.61	2.79	1.61	180543.0	2.8	180543.0	0.47	3.3
16.07	0.00	6.17	2.2	246172.49	65629.44	693.61	2.84	1.64	180713.2	2.8	180713.2	0.47	3.3
16.08	0.00	6.17	2.2	246301.55	65588.34	693.61	2.83	1.64	180883.0	2.8	180883.0	0.47	3.3
16.10	0.00	6.18	2.1	246428.98	65545.97	693.61	2.80	1.62	181050.8	2.8	181050.8	0.46	3.3
16.12	0.00	6.18	2.1	246556.11	65505.32	693.61	2.76	1.60	181216.4	2.8	181216.4	0.46	3.2
16.13	0.00	6.18	2.1	246682.79	65466.34	693.61	2.75	1.60	181381.7	2.8	181381.7	0.46	3.2
16.15	0.00	6.18	2.1	246809.47	65427.76	693.60	2.74	1.59	181546.4	2.7	181546.4	0.46	3.2
16.17	0.00	6.19	2.1	246935.47	65389.07	693.60	2.74	1.59	181711.1	2.7	181711.1	0.46	3.2
16.18	0.00	6.19	2.1	247060.07	65348.98	693.60	2.73	1.58	181874.9	2.7	181874.9	0.45	3.2
16.20	0.00	6.19	2.1	247183.84	65308.96	693.60	2.70	1.56	182036.9	2.7	182036.9	0.45	3.2
16.22	0.00	6.19	2.1	247308.07	65271.20	693.60	2.68	1.55	182197.8	2.7	182197.8	0.45	3.1
16.23	0.00	6.20	2.1	247433.29	65235.52	693.60	2.69	1.56	182359.3	2.7	182359.3	0.45	3.1
16.25	0.00	6.20	2.1	247558.82	65199.56	693.59	2.71	1.57	182522.0	2.7	182522.0	0.45	3.2
16.27	0.00	6.20	2.1	247684.83	65162.79	693.59	2.72	1.58	182685.2	2.7	182685.2	0.45	3.2
16.28	0.00	6.20	2.1	247810.44	65125.20	693.59	2.73	1.58	182849.1	2.7	182849.1	0.45	3.2
16.30	0.00	6.21	2.1	247936.50	65087.44	693.59	2.72	1.58	183012.3	2.7	183012.3	0.44	3.2
16.32	0.00	6.21	2.1	248064.23	65051.89	693.59	2.73	1.59	183176.2	2.7	183176.2	0.44	3.2
16.33	0.00	6.21	2.1	248192.98	65016.75	693.59	2.77	1.61	183342.3	2.8	183342.3	0.44	3.2
16.35	0.00	6.22	2.1	248320.96	64978.68	693.58	2.79	1.62	183509.6	2.8	183509.6	0.44	3.2
16.37	0.00	6.22	2.1	248447.77	64938.12	693.58	2.77	1.61	183676.0	2.8	183676.0	0.44	3.2
16.38	0.00	6.22	2.1	248572.91	64896.89	693.58	2.75	1.60	183840.9	2.7	183840.9	0.44	3.2
16.40	0.00	6.22	2.1	248697.04	64856.16	693.58	2.71	1.58	184003.6	2.7	184003.6	0.44	3.2
16.42	0.00	6.23	2.1	248821.52	64817.96	693.58	2.69	1.56	184164.9	2.7	184164.9	0.44	3.1
16.43	0.00	6.23	2.1	248945.25	64780.33	693.58	2.70	1.57	184326.7	2.7	184326.7	0.44	3.1
16.45	0.00	6.23	2.1	249068.53	64741.79	693.57	2.68	1.56	184487.6	2.7	184487.6	0.44	3.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	6.23	2.1	249192.51	64704.91	693.57	2.67	1.55	184647.9	2.7	184647.9	0.44	3.1
16.48	0.00	6.24	2.1	249315.95	64668.08	693.57	2.69	1.56	184809.0	2.7	184809.0	0.44	3.1
16.50	0.00	6.24	2.1	249439.06	64630.02	693.57	2.67	1.56	184969.5	2.7	184969.5	0.44	3.1
16.52	0.00	6.24	2.1	249562.94	64593.43	693.57	2.67	1.55	185129.5	2.7	185129.5	0.44	3.1
16.53	0.00	6.24	2.1	249686.32	64556.78	693.57	2.68	1.56	185290.6	2.7	185290.6	0.44	3.1
16.55	0.00	6.25	2.1	249809.41	64518.82	693.56	2.67	1.56	185451.0	2.7	185451.0	0.44	3.1
16.57	0.00	6.25	2.1	249933.29	64482.29	693.56	2.67	1.55	185611.0	2.7	185611.0	0.44	3.1
16.58	0.00	6.25	2.1	250056.68	64445.67	693.56	2.68	1.56	185772.1	2.7	185772.1	0.44	3.1
16.60	0.00	6.25	2.1	250179.78	64407.73	693.56	2.67	1.56	185932.5	2.7	185932.5	0.44	3.1
16.62	0.00	6.26	2.1	250303.68	64371.21	693.56	2.67	1.55	186092.5	2.7	186092.5	0.44	3.1
16.63	0.00	6.26	2.1	250427.09	64334.59	693.56	2.68	1.57	186253.6	2.7	186253.6	0.44	3.1
16.65	0.00	6.26	2.1	250550.20	64296.65	693.55	2.67	1.56	186414.0	2.7	186414.0	0.44	3.1
16.67	0.00	6.26	2.0	250672.44	64258.46	693.55	2.67	1.56	186574.0	2.7	186574.0	0.44	3.1
16.68	0.00	6.27	2.0	250793.47	64219.43	693.55	2.65	1.55	186733.0	2.6	186733.0	0.43	3.1
16.70	0.00	6.27	2.0	250912.77	64179.82	693.55	2.62	1.53	186890.3	2.6	186890.3	0.43	3.1
16.72	0.00	6.27	2.0	251030.34	64140.06	693.55	2.58	1.51	187045.4	2.6	187045.4	0.43	3.0
16.73	0.00	6.27	1.9	251146.16	64100.79	693.55	2.55	1.49	187198.2	2.5	187198.2	0.43	3.0
16.75	0.00	6.28	1.9	251260.92	64062.70	693.54	2.51	1.47	187348.8	2.5	187348.8	0.43	2.9
16.77	0.00	6.28	1.9	251375.75	64026.96	693.54	2.49	1.45	187498.0	2.5	187498.0	0.43	2.9
16.78	0.00	6.28	1.9	251491.30	63993.32	693.54	2.49	1.45	187647.2	2.5	187647.2	0.43	2.9
16.80	0.00	6.28	1.9	251608.28	63961.03	693.54	2.50	1.46	187797.5	2.5	187797.5	0.42	2.9
16.82	0.00	6.29	1.9	251725.15	63927.68	693.54	2.53	1.48	187949.5	2.5	187949.5	0.42	3.0
16.83	0.00	6.29	2.0	251842.93	63893.39	693.54	2.53	1.48	188101.5	2.5	188101.5	0.42	3.0
16.85	0.00	6.29	2.0	251960.29	63858.83	693.54	2.55	1.49	188254.6	2.6	188254.6	0.42	3.0
16.87	0.00	6.29	2.0	252078.38	63823.79	693.53	2.54	1.49	188407.2	2.5	188407.2	0.42	3.0
16.88	0.00	6.30	2.0	252195.93	63788.78	693.53	2.56	1.50	188560.7	2.6	188560.7	0.42	3.0
16.90	0.00	6.30	2.0	252314.14	63753.47	693.53	2.55	1.49	188713.5	2.5	188713.5	0.42	3.0
16.92	0.00	6.30	2.0	252433.44	63719.96	693.53	1.97	1.15	188831.7	2.0	188831.7	0.42	2.4
16.93	0.00	6.30	2.0	252554.11	63722.42	693.53	1.99	1.16	188951.0	2.0	188951.0	0.42	2.4
16.95	0.00	6.31	2.0	252675.61	63724.62	693.53	2.01	1.18	189071.7	2.0	189071.7	0.42	2.4
16.97	0.00	6.31	2.0	252796.92	63725.26	693.53	2.03	1.19	189193.2	2.0	189193.2	0.42	2.4
16.98	0.00	6.31	2.0	252917.42	63724.26	693.53	2.02	1.18	189314.5	2.0	189314.5	0.42	2.4
17.00	0.00	6.31	2.0	253036.45	63721.98	693.53	2.01	1.18	189435.0	2.0	189435.0	0.42	2.4
17.02	0.00	6.31	2.0	253153.91	63718.93	693.53	1.98	1.16	189554.0	2.0	189554.0	0.42	2.4
17.03	0.00	6.32	1.9	253269.70	63715.69	693.53	1.96	1.15	189671.5	2.0	189671.5	0.42	2.4
17.05	0.00	6.32	1.9	253384.49	63713.03	693.53	1.93	1.13	189787.3	1.9	189787.3	0.42	2.3
17.07	0.00	6.32	1.9	253497.69	63710.44	693.53	1.91	1.12	189902.0	1.9	189902.0	0.42	2.3
17.08	0.00	6.32	1.9	253610.92	63708.88	693.53	1.89	1.10	190015.2	1.9	190015.2	0.42	2.3
17.10	0.00	6.33	1.9	253724.15	63708.91	693.53	1.89	1.10	190128.5	1.9	190128.5	0.42	2.3
17.12	0.00	6.33	1.9	253836.43	63707.96	693.53	1.89	1.10	190241.7	1.9	190241.7	0.42	2.3
17.13	0.00	6.33	1.9	253949.09	63707.38	693.53	1.87	1.10	190354.0	1.9	190354.0	0.41	2.3
17.15	0.00	6.33	1.9	254061.99	63708.01	693.53	1.88	1.10	190466.6	1.9	190466.6	0.41	2.3
17.17	0.00	6.34	1.9	254174.07	63707.43	693.53	1.88	1.10	190579.5	1.9	190579.5	0.41	2.3
17.18	0.00	6.34	1.9	254286.62	63707.08	693.53	1.87	1.09	190691.6	1.9	190691.6	0.41	2.3
17.20	0.00	6.34	1.9	254399.46	63707.84	693.53	1.88	1.10	190804.2	1.9	190804.2	0.41	2.3
17.22	0.00	6.34	1.9	254511.51	63707.34	693.53	1.88	1.10	190917.0	1.9	190917.0	0.41	2.3
17.23	0.00	6.35	1.9	254624.05	63707.03	693.53	1.87	1.09	191029.1	1.9	191029.1	0.40	2.3
17.25	0.00	6.35	1.9	254736.89	63707.83	693.53	1.88	1.10	191141.6	1.9	191141.6	0.40	2.3
17.27	0.00	6.35	1.9	254848.94	63707.34	693.53	1.88	1.10	191254.4	1.9	191254.4	0.40	2.3
17.28	0.00	6.35	1.9	254961.50	63707.05	693.53	1.87	1.09	191366.5	1.9	191366.5	0.40	2.3
17.30	0.00	6.35	1.9	255074.35	63707.85	693.53	1.88	1.10	191479.0	1.9	191479.0	0.40	2.3
17.32	0.00	6.36	1.9	255186.42	63707.37	693.53	1.88	1.10	191591.9	1.9	191591.9	0.40	2.3
17.33	0.00	6.36	1.8	255297.31	63705.40	693.53	1.87	1.09	191704.0	1.9	191704.0	0.40	2.3
17.35	0.00	6.36	1.8	255406.09	63702.12	693.53	1.85	1.08	191814.9	1.8	191814.9	0.40	2.2
17.37	0.00	6.36	1.8	255513.60	63698.74	693.53	1.81	1.06	191923.6	1.8	191923.6	0.40	2.2
17.38	0.00	6.37	1.8	255621.72	63698.08	693.53	1.79	1.05	192031.1	1.8	192031.1	0.40	2.2
17.40	0.00	6.37	1.8	255730.93	63699.78	693.53	1.80	1.05	192139.3	1.8	192139.3	0.40	2.2
17.42	0.00	6.37	1.8	255840.10	63700.82	693.53	1.82	1.07	192248.5	1.8	192248.5	0.40	2.2
17.43	0.00	6.37	1.8	255949.52	63701.04	693.53	1.82	1.06	192357.7	1.8	192357.7	0.39	2.2
17.45	0.00	6.37	1.8	256058.82	63701.17	693.53	1.82	1.07	192467.1	1.8	192467.1	0.39	2.2
17.47	0.00	6.38	1.8	256168.75	63701.68	693.53	1.82	1.07	192576.4	1.8	192576.4	0.39	2.2
17.48	0.00	6.38	1.9	256280.04	63703.67	693.53	1.83	1.07	192686.3	1.8	192686.3	0.39	2.2
17.50	0.00	6.38	1.9	256392.16	63705.85	693.53	1.85	1.09	192797.6	1.9	192797.6	0.39	2.2
17.52	0.00	6.38	1.9	256503.80	63706.21	693.53	1.87	1.09	192909.7	1.9	192909.7	0.39	2.3
17.53	0.00	6.39	1.8	256614.46	63704.75	693.53	1.86	1.09	193021.4	1.9	193021.4	0.39	2.3
17.55	0.00	6.39	1.8	256724.81	63703.45	693.53	1.84	1.08	193132.0	1.8	193132.0	0.39	2.2
17.57	0.00	6.39	1.8	256834.68	63702.67	693.53	1.84	1.08	193242.4	1.8	193242.4	0.39	2.2
17.58	0.00	6.39	1.8	256944.97	63702.61	693.53	1.83	1.07	193352.2	1.8	193352.2	0.39	2.2
17.60	0.00	6.40	1.8	257054.82	63702.59	693.53	1.84	1.08	193462.5	1.8	193462.5	0.39	2.2
17.62	0.00	6.40	1.8	257163.00	63700.48	693.53	1.83	1.07	193572.4	1.8	193572.4	0.39	2.2
17.63	0.00	6.40	1.8	257268.50	63696.13	693.53	1.80	1.06	193680.6	1.8	193680.6	0.39	2.2
17.65	0.00	6.40	1.8	257374.05	63693.49	693.53	1.76	1.03	193786.1	1.8	193786.1	0.39	2.1
17.67	0.00	6.40	1.8	257481.02	63694.97	693.53	1.76	1.03	193891.6	1.8	193891.6	0.39	2.1
17.68	0.00	6.41	1.8	257589.57	63697.97	693.53	1.78	1.04	193998.6	1.8	193998.6	0.39	2.2
17.70	0.00	6.41	1.8	257698.36	63699.79	693.53	1.81	1.06	194107.1	1.8	194107.1	0.39	2.2
17.72	0.00	6.41	1.8	257805.92	63698.80	693.53	1.81	1.06	194215.9	1.8	194215.9	0.39	2.2
17.73	0.00	6.41	1.8	257911.05	63695.13	693.53	1.79	1.05	194323.5	1.8	194323.5	0.39	2.2
17.75	0.00	6.41	1.7	258014.71	63691.23	693.53	1.75	1.03	194428.6	1.8	194428.6	0.39	2.1
17.77	0.00	6.42	1.7	258117.47	63688.87	693.53	1.73	1.01	194532.3	1.7	194532.3	0.38	2.1
17.78	0.00	6.42	1.7	258219.70	63687.44	693.53	1.71	1.00	194635.0	1.7	194635.0	0.38	2.1
17.80	0.00	6.42	1.7	258321.60	63686.57	693.53	1.70	1.00	194737.2	1.7	194737.2	0.38	2.1
17.82	0.00	6.42	1.7	258423.30	63686.05	693.53	1.70	0.99	194839.1	1.7	194839.1	0.38	2.1
17.83	0.00	6.43	1.7	258524.89	63685.74	693.53	1.70	0.99	194940.9	1.7	194940.9	0.38	2.1
17.85	0.00	6.43	1.7	258626.40	63685.55	693.53	1.69	0.99	195042.4	1.7	195042.4	0.38	2.1
17.87	0.00	6.43	1.7	258729.56	63687.12	693.53	1.69	0.99	195144.0	1.7	195144.0	0.37	2.1
17.88	0.00	6.43	1.8	258835.11	63691.15	693.53	1.72	1.01	195247.1	1.7	195247.1	0.37	2.1
17.90	0.00	6.43	1.8	258942.82	63695.71	693.53	1.76	1.03	195352.7	1.8	195352.7	0.37	2.1
17.92	0.00	6.44	1.8	259051.13	63698.47	693.53	1.80	1.05	195460.4	1.8	195460.4	0.37	2.2
17.93	0.00	6.44	1.8	259158.43	63698.05	693.53	1.81	1.06	195568.7	1.8	195568.7	0.37	2.2
17.95	0.00	6.44	1.7	259263.42	63694.73	693.53	1.79	1.05	195676.0	1.8	195676.0	0.37	2.2
17.97	0.00	6.44	1.7	259367.01	63691.03	693.53	1.75	1.02	195781.0	1.7	195781.0	0.37	2.1
17.98	0.00	6.44	1.7	259469.76	63688.80	693.53	1.73	1.01	195884.6	1.7	195884.6	0.37	2.1
18.00	0.00	6.45	1.7	259572.00	63687.44	693.53	1.71	1.00	195987.3	1.7	195987.3	0.37	2.1
18.02	0.00	6.45	1.7	259673.94	63686.62	693.53	1.70	1.00	196089.6	1.7	196089.6	0.37	2.1
18.03	0.00	6.45	1.7	259775.69	63686.13	693.53	1.70	0.99	196191.5	1.7	196191.5	0.37	2.1
18.05	0.00	6.45	1.7	259877.32	63685.83	693.53	1.70	0.99	196293.2	1.7	196293.2	0.37	2.1
18.07	0.00	6.46	1.7	259978.90	63685.66	693.53	1.69	0.99	196394.9	1.7	196394.9	0.37	2.1
18.08	0.00	6.46	1.7	260080.43	63685.55	693.53	1.69	0.99	196496.4	1.7	196496.4	0.37	2.1
18.10	0.00	6.46	1.7	260181.94	63685.49	693.53	1.69	0.99	196598.0	1.7	196598.0	0.37	2.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	6.46	1.7	260283.45	63685.46	693.53	1.69	0.99	196699.5	1.7	196699.5	0.37	2.1
18.13	0.00	6.46	1.7	260384.94	63685.45	693.53	1.69	0.99	196801.0	1.7	196801.0	0.37	2.1
18.15	0.00	6.47	1.7	260484.76	63683.76	693.53	1.69	0.99	196902.5	1.7	196902.5	0.37	2.1
18.17	0.00	6.47	1.6	260582.16	63679.66	693.53	1.66	0.97	197002.3	1.7	197002.3	0.36	2.0
18.18	0.00	6.47	1.6	260677.38	63675.07	693.53	1.62	0.95	197099.7	1.6	197099.7	0.36	2.0
18.20	0.00	6.47	1.6	260772.00	63672.29	693.53	1.59	0.93	197194.9	1.6	197194.9	0.36	1.9
18.22	0.00	6.47	1.6	260867.65	63672.71	693.53	1.58	0.92	197289.6	1.6	197289.6	0.36	1.9
18.23	0.00	6.48	1.6	260965.60	63676.05	693.53	1.59	0.93	197385.2	1.6	197385.2	0.36	2.0
18.25	0.00	6.48	1.7	261064.96	63679.76	693.53	1.63	0.96	197483.2	1.6	197483.2	0.36	2.0
18.27	0.00	6.48	1.7	261165.17	63682.01	693.53	1.66	0.97	197582.5	1.7	197582.5	0.36	2.0
18.28	0.00	6.48	1.7	261265.90	63683.38	693.53	1.67	0.98	197682.7	1.7	197682.7	0.36	2.0
18.30	0.00	6.48	1.7	261366.94	63684.22	693.53	1.68	0.98	197783.4	1.7	197783.4	0.36	2.0
18.32	0.00	6.49	1.7	261468.18	63684.73	693.53	1.68	0.99	197884.5	1.7	197884.5	0.35	2.0
18.33	0.00	6.49	1.7	261569.54	63685.04	693.53	1.69	0.99	197985.7	1.7	197985.7	0.35	2.0
18.35	0.00	6.49	1.7	261670.97	63685.24	693.53	1.69	0.99	198087.1	1.7	198087.1	0.36	2.0
18.37	0.00	6.49	1.7	261770.76	63683.67	693.53	1.69	0.99	198188.5	1.7	198188.5	0.35	2.0
18.38	0.00	6.49	1.6	261868.17	63679.65	693.53	1.66	0.97	198288.3	1.7	198288.3	0.35	2.0
18.40	0.00	6.50	1.6	261963.43	63675.11	693.53	1.62	0.95	198385.7	1.6	198385.7	0.35	2.0
18.42	0.00	6.50	1.6	262058.08	63672.36	693.53	1.59	0.93	198481.0	1.6	198481.0	0.35	1.9
18.43	0.00	6.50	1.6	262153.77	63672.79	693.53	1.58	0.92	198575.6	1.6	198575.6	0.35	1.9
18.45	0.00	6.50	1.6	262251.78	63676.14	693.53	1.59	0.93	198671.3	1.6	198671.3	0.35	1.9
18.47	0.00	6.50	1.6	262349.50	63678.17	693.53	1.63	0.96	198769.3	1.6	198769.3	0.35	2.0
18.48	0.00	6.51	1.6	262445.66	63676.33	693.53	1.63	0.95	198867.1	1.6	198867.1	0.35	2.0
18.50	0.00	6.51	1.6	262540.17	63673.11	693.53	1.60	0.94	198963.2	1.6	198963.2	0.35	2.0
18.52	0.00	6.51	1.6	262634.38	63671.16	693.53	1.58	0.92	199057.7	1.6	199057.7	0.35	1.9
18.53	0.00	6.51	1.6	262728.13	63670.41	693.53	1.57	0.92	199151.9	1.6	199151.9	0.35	1.9
18.55	0.00	6.51	1.6	262821.88	63669.95	693.53	1.56	0.91	199245.7	1.6	199245.7	0.35	1.9
18.57	0.00	6.52	1.6	262914.93	63669.25	693.53	1.56	0.91	199339.4	1.6	199339.4	0.35	1.9
18.58	0.00	6.52	1.5	263006.58	63667.15	693.53	1.55	0.91	199432.5	1.6	199432.5	0.34	1.9
18.60	0.00	6.52	1.5	263097.38	63664.90	693.53	1.53	0.89	199524.1	1.5	199524.1	0.34	1.9
18.62	0.00	6.52	1.5	263188.65	63664.51	693.53	1.51	0.89	199614.9	1.5	199614.9	0.34	1.9
18.63	0.00	6.52	1.5	263280.90	63665.97	693.53	1.52	0.89	199706.2	1.5	199706.2	0.34	1.9
18.65	0.00	6.52	1.5	263373.47	63667.27	693.53	1.54	0.90	199798.5	1.5	199798.5	0.34	1.9
18.67	0.00	6.53	1.6	263466.52	63668.07	693.53	1.54	0.90	199891.0	1.5	199891.0	0.34	1.9
18.68	0.00	6.53	1.5	263559.15	63668.13	693.53	1.55	0.91	199984.1	1.6	199984.1	0.34	1.9
18.70	0.00	6.53	1.6	263652.24	63668.17	693.53	1.54	0.90	200076.7	1.5	200076.7	0.34	1.9
18.72	0.00	6.53	1.6	263747.01	63670.31	693.53	1.55	0.91	200169.8	1.6	200169.8	0.34	1.9
18.73	0.00	6.53	1.6	263842.79	63673.00	693.53	1.58	0.92	200264.6	1.6	200264.6	0.34	1.9
18.75	0.00	6.54	1.6	263937.80	63673.24	693.53	1.60	0.93	200360.3	1.6	200360.3	0.33	1.9
18.77	0.00	6.54	1.6	264031.63	63671.29	693.53	1.58	0.93	200455.4	1.6	200455.4	0.33	1.9
18.78	0.00	6.54	1.5	264123.77	63668.42	693.53	1.56	0.92	200549.2	1.6	200549.2	0.33	1.9
18.80	0.00	6.54	1.5	264214.89	63665.70	693.53	1.54	0.90	200641.3	1.5	200641.3	0.33	1.9
18.82	0.00	6.54	1.5	264306.36	63665.03	693.53	1.52	0.89	200732.4	1.5	200732.4	0.33	1.9
18.83	0.00	6.55	1.5	264397.07	63664.63	693.53	1.52	0.89	200823.9	1.5	200823.9	0.33	1.9
18.85	0.00	6.55	1.5	264487.33	63663.42	693.53	1.51	0.89	200914.6	1.5	200914.6	0.33	1.8
18.87	0.00	6.55	1.5	264578.28	63663.65	693.53	1.50	0.88	201004.9	1.5	201004.9	0.33	1.8
18.88	0.00	6.55	1.5	264668.68	63663.80	693.53	1.52	0.89	201095.8	1.5	201095.8	0.33	1.8
18.90	0.00	6.55	1.5	264758.75	63662.92	693.53	1.51	0.88	201186.2	1.5	201186.2	0.33	1.8
18.92	0.00	6.56	1.5	264849.60	63663.36	693.53	1.50	0.88	201276.3	1.5	201276.3	0.33	1.8
18.93	0.00	6.56	1.5	264939.94	63663.63	693.53	1.51	0.89	201367.2	1.5	201367.2	0.33	1.8
18.95	0.00	6.56	1.5	265028.29	63661.14	693.53	1.51	0.88	201457.5	1.5	201457.5	0.33	1.8
18.97	0.00	6.56	1.4	265115.01	63657.52	693.53	1.47	0.86	201545.8	1.5	201545.8	0.33	1.8
18.98	0.00	6.56	1.4	265199.07	63653.22	693.53	1.45	0.85	201632.6	1.4	201632.6	0.33	1.8
19.00	0.00	6.56	1.4	265282.21	63649.64	693.53	1.40	0.82	201716.6	1.4	201716.6	0.32	1.7
19.02	0.00	6.57	1.4	265367.17	63650.55	693.53	1.39	0.81	201799.8	1.4	201799.8	0.32	1.7
19.03	0.00	6.57	1.4	265453.95	63654.19	693.53	1.42	0.83	201884.7	1.4	201884.7	0.32	1.7
19.05	0.00	6.57	1.5	265541.83	63657.11	693.53	1.45	0.85	201971.5	1.4	201971.5	0.32	1.8
19.07	0.00	6.57	1.5	265631.36	63659.86	693.53	1.46	0.86	202059.4	1.5	202059.4	0.32	1.8
19.08	0.00	6.57	1.5	265720.92	63661.53	693.53	1.49	0.87	202148.9	1.5	202148.9	0.32	1.8
19.10	0.00	6.58	1.5	265810.49	63661.57	693.53	1.49	0.87	202238.5	1.5	202238.5	0.32	1.8
19.12	0.00	6.58	1.5	265901.05	63662.58	693.53	1.49	0.87	202328.0	1.5	202328.0	0.32	1.8
19.13	0.00	6.58	1.5	265991.23	63663.19	693.53	1.51	0.88	202418.6	1.5	202418.6	0.32	1.8
19.15	0.00	6.58	1.5	266081.19	63662.59	693.53	1.50	0.88	202508.8	1.5	202508.8	0.32	1.8
19.17	0.00	6.58	1.5	266170.30	63661.51	693.53	1.50	0.88	202598.7	1.5	202598.7	0.32	1.8
19.18	0.00	6.58	1.5	266258.21	63659.47	693.53	1.49	0.87	202687.8	1.5	202687.8	0.32	1.8
19.20	0.00	6.59	1.4	266344.39	63656.54	693.53	1.47	0.86	202775.8	1.5	202775.8	0.32	1.8
19.22	0.00	6.59	1.4	266428.84	63653.08	693.53	1.44	0.84	202861.9	1.4	202861.9	0.32	1.8
19.23	0.00	6.59	1.4	266511.53	63649.59	693.53	1.41	0.82	202946.4	1.4	202946.4	0.32	1.7
19.25	0.00	6.59	1.4	266593.16	63646.76	693.53	1.38	0.81	203029.1	1.4	203029.1	0.32	1.7
19.27	0.00	6.59	1.4	266674.84	63645.76	693.53	1.36	0.80	203110.7	1.4	203110.7	0.32	1.7
19.28	0.00	6.59	1.4	266757.26	63646.55	693.53	1.36	0.80	203192.4	1.4	203192.4	0.31	1.7
19.30	0.00	6.60	1.4	266841.11	63648.72	693.53	1.37	0.80	203274.8	1.4	203274.8	0.31	1.7
19.32	0.00	6.60	1.4	266926.53	63651.72	693.53	1.40	0.82	203358.7	1.4	203358.7	0.31	1.7
19.33	0.00	6.60	1.5	267013.61	63654.95	693.53	1.42	0.83	203444.1	1.4	203444.1	0.31	1.7
19.35	0.00	6.60	1.5	267101.70	63657.62	693.53	1.45	0.85	203531.2	1.5	203531.2	0.31	1.8
19.37	0.00	6.60	1.5	267189.69	63658.53	693.53	1.47	0.86	203619.3	1.5	203619.3	0.31	1.8
19.38	0.00	6.61	1.5	267276.94	63657.68	693.53	1.47	0.86	203707.2	1.5	203707.2	0.31	1.8
19.40	0.00	6.61	1.4	267362.73	63655.49	693.53	1.45	0.85	203794.5	1.5	203794.5	0.31	1.8
19.42	0.00	6.61	1.4	267446.96	63652.47	693.53	1.43	0.84	203880.3	1.4	203880.3	0.31	1.7
19.43	0.00	6.61	1.4	267529.53	63649.25	693.53	1.40	0.82	203964.5	1.4	203964.5	0.31	1.7
19.45	0.00	6.61	1.4	267611.09	63646.58	693.53	1.38	0.81	204047.1	1.4	204047.1	0.31	1.7
19.47	0.00	6.61	1.3	267691.07	63643.99	693.53	1.36	0.80	204128.6	1.4	204128.6	0.31	1.7
19.48	0.00	6.62	1.3	267771.06	63642.41	693.53	1.33	0.78	204208.6	1.3	204208.6	0.31	1.6
19.50	0.00	6.62	1.3	267851.06	63642.44	693.53	1.33	0.78	204288.6	1.3	204288.6	0.30	1.6
19.52	0.00	6.62	1.3	267930.09	63641.48	693.53	1.33	0.78	204368.6	1.3	204368.6	0.30	1.6
19.53	0.00	6.62	1.3	268009.51	63640.90	693.53	1.32	0.77	204447.6	1.3	204447.6	0.30	1.6
19.55	0.00	6.62	1.3	268089.17	63641.53	693.53	1.32	0.78	204527.1	1.3	204527.1	0.30	1.6
19.57	0.00	6.62	1.3	268168.00	63640.93	693.53	1.33	0.78	204606.7	1.3	204606.7	0.30	1.6
19.58	0.00	6.62	1.3	268247.30	63640.57	693.53	1.31	0.77	204685.6	1.3	204685.6	0.30	1.6
19.60	0.00	6.63	1.3	268326.89	63641.34	693.53	1.32	0.77	204764.9	1.3	204764.9	0.30	1.6
19.62	0.00	6.63	1.3	268405.68	63640.82	693.53	1.33	0.78	204844.4	1.3	204844.4	0.29	1.6
19.63	0.00	6.63	1.3	268484.96	63640.51	693.53	1.31	0.77	204923.2	1.3	204923.2	0.29	1.6
19.65	0.00	6.63	1.3	268564.53	63641.30	693.53	1.32	0.77	205002.5	1.3	205002.5	0.29	1.6
19.67	0.00	6.63	1.3	268643.32	63640.81	693.53	1.33	0.78	205082.1	1.3	205082.1	0.29	1.6
19.68	0.00	6.63	1.3	268722.60	63640.51	693.53	1.31	0.77	205160.9	1.3	205160.9	0.29	1.6
19.70	0.00	6.64	1.3	268802.18	63641.31	693.53	1.32	0.77	205240.2	1.3	205240.2	0.29	1.6
19.72	0.00	6.64	1.3	268880.97	63640.82	693.53	1.33	0.78	205319.7	1.3	205319.7	0.29	1.6
19.73	0.00	6.64	1.3	268958.57	63638.84	693.53	1.31	0.77	205398.5	1.3	205398.5	0.29	1.6
19.75	0.00	6.64	1.3	269034.05	63635.52	693.53	1.29	0.76	205476.1	1.3	205476.1	0.29	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	6.64	1.2	269108.24	63632.12	693.53	1.26	0.74	205551.6	1.3	205551.6	0.29	1.5
19.78	0.00	6.64	1.2	269183.05	63631.45	693.53	1.24	0.72	205625.8	1.2	205625.8	0.28	1.5
19.80	0.00	6.65	1.3	269258.95	63633.16	693.53	1.25	0.73	205700.6	1.2	205700.6	0.28	1.5
19.82	0.00	6.65	1.3	269334.80	63634.20	693.53	1.26	0.74	205776.5	1.3	205776.5	0.28	1.5
19.83	0.00	6.65	1.3	269410.91	63634.41	693.53	1.26	0.74	205852.4	1.3	205852.4	0.28	1.5
19.85	0.00	6.65	1.3	269486.88	63634.53	693.53	1.27	0.74	205928.5	1.3	205928.5	0.28	1.5
19.87	0.00	6.65	1.3	269563.50	63635.04	693.53	1.27	0.74	206004.4	1.3	206004.4	0.28	1.5
19.88	0.00	6.65	1.3	269641.47	63637.03	693.53	1.28	0.75	206081.0	1.3	206081.0	0.28	1.6
19.90	0.00	6.65	1.3	269720.27	63639.22	693.53	1.30	0.76	206159.0	1.3	206159.0	0.28	1.6
19.92	0.00	6.66	1.3	269798.60	63639.58	693.53	1.31	0.77	206237.8	1.3	206237.8	0.28	1.6
19.93	0.00	6.66	1.3	269875.93	63638.10	693.53	1.31	0.76	206316.2	1.3	206316.2	0.28	1.6
19.95	0.00	6.66	1.3	269952.94	63636.79	693.53	1.29	0.75	206393.5	1.3	206393.5	0.28	1.6
19.97	0.00	6.66	1.3	270029.48	63636.00	693.53	1.28	0.75	206470.5	1.3	206470.5	0.28	1.6
19.98	0.00	6.66	1.3	270106.43	63635.94	693.53	1.28	0.75	206547.0	1.3	206547.0	0.28	1.6
20.00	0.00	6.66	1.3	270182.93	63635.90	693.53	1.28	0.75	206624.0	1.3	206624.0	0.28	1.6
20.02	0.00	6.67	1.2	270257.76	63633.77	693.53	1.28	0.75	206700.5	1.3	206700.5	0.28	1.6
20.03	0.00	6.67	1.2	270329.88	63629.39	693.53	1.25	0.73	206775.3	1.2	206775.3	0.28	1.5
20.05	0.00	6.67	1.2	270400.36	63625.05	693.53	1.20	0.70	206847.4	1.2	206847.4	0.28	1.5
20.07	0.00	6.67	1.2	270471.53	63624.10	693.53	1.17	0.69	206917.9	1.2	206917.9	0.28	1.5
20.08	0.00	6.67	1.2	270544.53	63626.62	693.53	1.19	0.69	206989.1	1.2	206989.1	0.28	1.5
20.10	0.00	6.67	1.2	270619.35	63630.26	693.53	1.22	0.71	207062.1	1.2	207062.1	0.27	1.5
20.12	0.00	6.67	1.3	270694.56	63632.47	693.53	1.25	0.73	207136.9	1.2	207136.9	0.27	1.5
20.13	0.00	6.68	1.2	270768.60	63631.70	693.53	1.25	0.73	207212.1	1.3	207212.1	0.27	1.5
20.15	0.00	6.68	1.2	270841.95	63629.84	693.53	1.23	0.72	207286.2	1.2	207286.2	0.27	1.5
20.17	0.00	6.68	1.2	270916.26	63630.11	693.53	1.22	0.72	207359.5	1.2	207359.5	0.27	1.5
20.18	0.00	6.68	1.3	270991.89	63632.39	693.53	1.24	0.73	207433.8	1.2	207433.8	0.27	1.5
20.20	0.00	6.68	1.3	271067.59	63633.77	693.53	1.26	0.74	207509.4	1.3	207509.4	0.27	1.5
20.22	0.00	6.68	1.2	271141.94	63632.50	693.53	1.26	0.74	207585.1	1.3	207585.1	0.27	1.5
20.23	0.00	6.69	1.2	271213.78	63628.64	693.53	1.24	0.73	207659.5	1.2	207659.5	0.27	1.5
20.25	0.00	6.69	1.2	271284.10	63624.61	693.53	1.20	0.70	207731.3	1.2	207731.3	0.27	1.5
20.27	0.00	6.69	1.2	271355.19	63623.86	693.53	1.17	0.69	207801.7	1.2	207801.7	0.27	1.4
20.28	0.00	6.69	1.2	271428.15	63626.49	693.53	1.18	0.69	207872.7	1.2	207872.7	0.27	1.5
20.30	0.00	6.69	1.2	271502.95	63630.20	693.53	1.22	0.71	207945.7	1.2	207945.7	0.27	1.5
20.32	0.00	6.69	1.3	271578.16	63632.46	693.53	1.25	0.73	208020.5	1.2	208020.5	0.27	1.5
20.33	0.00	6.69	1.2	271652.22	63631.72	693.53	1.25	0.73	208095.7	1.3	208095.7	0.27	1.5
20.35	0.00	6.70	1.2	271725.58	63629.87	693.53	1.23	0.72	208169.8	1.2	208169.8	0.27	1.5
20.37	0.00	6.70	1.2	271799.92	63630.15	693.53	1.22	0.72	208243.1	1.2	208243.1	0.27	1.5
20.38	0.00	6.70	1.3	271875.57	63632.43	693.53	1.24	0.73	208317.5	1.2	208317.5	0.27	1.5
20.40	0.00	6.70	1.3	271951.29	63633.82	693.53	1.26	0.74	208393.1	1.3	208393.1	0.27	1.5
20.42	0.00	6.70	1.2	272025.67	63632.55	693.53	1.26	0.74	208468.8	1.3	208468.8	0.27	1.5
20.43	0.00	6.70	1.2	272097.54	63628.69	693.53	1.24	0.73	208543.2	1.2	208543.2	0.27	1.5
20.45	0.00	6.70	1.2	272167.88	63624.66	693.53	1.20	0.70	208615.1	1.2	208615.1	0.27	1.5
20.47	0.00	6.71	1.2	272237.31	63622.22	693.53	1.17	0.69	208685.4	1.2	208685.4	0.27	1.4
20.48	0.00	6.71	1.1	272306.17	63620.74	693.53	1.16	0.68	208754.9	1.2	208754.9	0.27	1.4
20.50	0.00	6.71	1.1	272374.70	63619.84	693.53	1.15	0.67	208823.7	1.1	208823.7	0.27	1.4
20.52	0.00	6.71	1.1	272443.02	63619.29	693.53	1.14	0.67	208892.3	1.1	208892.3	0.26	1.4
20.53	0.00	6.71	1.1	272511.22	63618.97	693.53	1.14	0.67	208960.6	1.1	208960.6	0.26	1.4
20.55	0.00	6.71	1.1	272579.34	63618.77	693.53	1.14	0.67	209028.8	1.1	209028.8	0.26	1.4
20.57	0.00	6.72	1.2	272649.11	63620.34	693.53	1.14	0.66	209096.9	1.1	209096.9	0.26	1.4
20.58	0.00	6.72	1.2	272721.28	63624.39	693.53	1.16	0.68	209166.7	1.2	209166.7	0.26	1.4
20.60	0.00	6.72	1.2	272795.62	63628.96	693.53	1.20	0.70	209238.8	1.2	209238.8	0.26	1.5
20.62	0.00	6.72	1.2	272870.57	63631.74	693.53	1.24	0.73	209313.2	1.2	209313.2	0.26	1.5
20.63	0.00	6.72	1.2	272944.48	63631.31	693.53	1.25	0.73	209388.1	1.2	209388.1	0.26	1.5
20.65	0.00	6.72	1.2	273017.77	63629.65	693.53	1.23	0.72	209462.0	1.2	209462.0	0.26	1.5
20.67	0.00	6.72	1.2	273092.08	63630.05	693.53	1.22	0.72	209535.3	1.2	209535.3	0.26	1.5
20.68	0.00	6.73	1.3	273167.73	63632.40	693.53	1.24	0.73	209609.6	1.2	209609.6	0.26	1.5
20.70	0.00	6.73	1.3	273243.47	63633.83	693.53	1.26	0.74	209685.3	1.3	209685.3	0.26	1.5
20.72	0.00	6.73	1.2	273317.87	63632.59	693.53	1.26	0.74	209761.0	1.3	209761.0	0.26	1.5
20.73	0.00	6.73	1.2	273389.77	63628.74	693.53	1.24	0.73	209835.4	1.2	209835.4	0.26	1.5
20.75	0.00	6.73	1.2	273460.14	63624.72	693.53	1.20	0.70	209907.3	1.2	209907.3	0.26	1.5
20.77	0.00	6.73	1.2	273529.60	63622.28	693.53	1.17	0.69	209977.7	1.2	209977.7	0.26	1.4
20.78	0.00	6.73	1.1	273598.50	63620.80	693.53	1.16	0.68	210047.2	1.2	210047.2	0.26	1.4
20.80	0.00	6.74	1.1	273667.06	63619.91	693.53	1.15	0.67	210116.1	1.1	210116.1	0.26	1.4
20.82	0.00	6.74	1.1	273735.42	63619.36	693.53	1.14	0.67	210184.6	1.1	210184.6	0.26	1.4
20.83	0.00	6.74	1.1	273803.65	63619.04	693.53	1.14	0.67	210253.0	1.1	210253.0	0.26	1.4
20.85	0.00	6.74	1.2	273873.50	63620.53	693.53	1.14	0.67	210321.2	1.1	210321.2	0.26	1.4
20.87	0.00	6.74	1.2	273945.74	63624.53	693.53	1.16	0.68	210391.1	1.2	210391.1	0.26	1.4
20.88	0.00	6.74	1.2	274020.13	63629.08	693.53	1.20	0.70	210463.3	1.2	210463.3	0.26	1.5
20.90	0.00	6.74	1.2	274095.13	63631.84	693.53	1.24	0.73	210537.7	1.2	210537.7	0.26	1.5
20.92	0.00	6.75	1.2	274169.08	63631.40	693.53	1.25	0.73	210612.7	1.2	210612.7	0.26	1.5
20.93	0.00	6.75	1.2	274240.72	63628.04	693.53	1.23	0.72	210686.6	1.2	210686.6	0.26	1.5
20.95	0.00	6.75	1.2	274310.95	63624.31	693.53	1.19	0.70	210758.3	1.2	210758.3	0.26	1.5
20.97	0.00	6.75	1.2	274380.32	63622.05	693.53	1.17	0.69	210828.5	1.2	210828.5	0.26	1.4
20.98	0.00	6.75	1.1	274449.18	63620.68	693.53	1.16	0.68	210897.9	1.2	210897.9	0.26	1.4
21.00	0.00	6.75	1.1	274517.73	63619.85	693.53	1.15	0.67	210966.7	1.1	210966.7	0.26	1.4
21.02	0.00	6.75	1.1	274586.08	63619.35	693.53	1.14	0.67	211035.3	1.1	211035.3	0.26	1.4
21.03	0.00	6.76	1.1	274654.32	63619.05	693.53	1.14	0.67	211103.6	1.1	211103.6	0.26	1.4
21.05	0.00	6.76	1.1	274722.50	63618.86	693.53	1.14	0.67	211171.9	1.1	211171.9	0.26	1.4
21.07	0.00	6.76	1.2	274792.32	63620.45	693.53	1.14	0.67	211240.1	1.1	211240.1	0.26	1.4
21.08	0.00	6.76	1.2	274864.55	63624.50	693.53	1.16	0.68	211309.9	1.2	211309.9	0.26	1.4
21.10	0.00	6.76	1.2	274938.96	63629.08	693.53	1.20	0.70	211382.1	1.2	211382.1	0.26	1.5
21.12	0.00	6.76	1.3	275013.97	63631.86	693.53	1.24	0.73	211456.5	1.2	211456.5	0.26	1.5
21.13	0.00	6.76	1.2	275087.95	63631.44	693.53	1.25	0.73	211531.5	1.3	211531.5	0.26	1.5
21.15	0.00	6.77	1.2	275159.61	63628.08	693.53	1.23	0.72	211605.5	1.2	211605.5	0.26	1.5
21.17	0.00	6.77	1.2	275229.86	63624.36	693.53	1.19	0.70	211677.2	1.2	211677.2	0.26	1.5
21.18	0.00	6.77	1.2	275299.26	63622.10	693.53	1.17	0.69	211747.4	1.2	211747.4	0.26	1.4
21.20	0.00	6.77	1.1	275368.14	63620.73	693.53	1.16	0.68	211816.8	1.2	211816.8	0.26	1.4
21.22	0.00	6.77	1.1	275436.71	63619.90	693.53	1.15	0.67	211885.7	1.1	211885.7	0.26	1.4
21.23	0.00	6.77	1.1	275505.09	63619.40	693.53	1.14	0.67	211954.3	1.1	211954.3	0.26	1.4
21.25	0.00	6.77	1.1	275573.36	63619.10	693.53	1.14	0.67	212022.6	1.1	212022.6	0.26	1.4
21.27	0.00	6.78	1.2	275643.25	63620.61	693.53	1.14	0.67	212090.9	1.1	212090.9	0.26	1.4
21.28	0.00	6.78	1.2	275715.53	63624.62	693.53	1.16	0.68	212160.8	1.2	212160.8	0.26	1.4
21.30	0.00	6.78	1.2	275789.98	63629.17	693.53	1.20	0.71	212233.1	1.2	212233.1	0.26	1.5
21.32	0.00	6.78	1.3	275865.02	63631.94	693.53	1.24	0.73	212307.5	1.2	212307.5	0.26	1.5
21.33	0.00	6.78	1.2	275939.03	63631.50	693.53	1.25	0.73	212382.6	1.3	212382.6	0.26	1.5
21.35	0.00	6.78	1.2	276010.72	63628.14	693.53	1.23	0.72	212456.6	1.2	212456.6	0.26	1.5
21.37	0.00	6.79	1.2	276080.99	63624.41	693.53	1.19	0.70	212528.3	1.2	212528.3	0.26	1.5
21.38	0.00	6.79	1.2	276150.42	63622.15	693.53	1.17	0.69	212598.5	1.2	212598.5	0.26	1.4
21.40	0.00	6.79	1.1	276219.33	63620.78	693.53	1.16	0.68	212668.0	1.2	212668.0	0.26	1.4

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	6.79	1.1	276287.92	63619.95	693.53	1.15	0.67	212736.9	1.1	212736.9	0.26	1.4
21.43	0.00	6.79	1.1	276356.32	63619.45	693.53	1.14	0.67	212805.5	1.1	212805.5	0.26	1.4
21.45	0.00	6.79	1.1	276424.62	63619.14	693.53	1.14	0.67	212873.9	1.1	212873.9	0.26	1.4
21.47	0.00	6.79	1.1	276492.84	63618.96	693.53	1.14	0.67	212942.2	1.1	212942.2	0.26	1.4
21.48	0.00	6.79	1.1	276561.02	63618.85	693.53	1.14	0.67	213010.4	1.1	213010.4	0.26	1.4
21.50	0.00	6.80	1.1	276629.17	63618.79	693.53	1.14	0.67	213078.6	1.1	213078.6	0.26	1.4
21.52	0.00	6.80	1.1	276697.32	63618.75	693.53	1.14	0.67	213146.7	1.1	213146.7	0.26	1.4
21.53	0.00	6.80	1.1	276765.45	63618.73	693.53	1.14	0.67	213214.9	1.1	213214.9	0.25	1.4
21.55	0.00	6.80	1.2	276835.28	63620.41	693.53	1.14	0.66	213283.0	1.1	213283.0	0.25	1.4
21.57	0.00	6.80	1.2	276907.53	63624.53	693.53	1.16	0.68	213352.8	1.2	213352.8	0.25	1.4
21.58	0.00	6.80	1.2	276981.98	63629.15	693.53	1.20	0.71	213425.1	1.2	213425.1	0.25	1.5
21.60	0.00	6.81	1.3	277057.04	63631.95	693.53	1.24	0.73	213499.5	1.2	213499.5	0.25	1.5
21.62	0.00	6.81	1.2	277131.07	63631.54	693.53	1.25	0.73	213574.6	1.3	213574.6	0.25	1.5
21.63	0.00	6.81	1.2	277202.78	63628.19	693.53	1.23	0.72	213648.6	1.2	213648.6	0.26	1.5
21.65	0.00	6.81	1.2	277273.08	63624.47	693.53	1.20	0.70	213720.3	1.2	213720.3	0.26	1.5
21.67	0.00	6.81	1.2	277342.54	63622.21	693.53	1.17	0.69	213790.6	1.2	213790.6	0.26	1.4
21.68	0.00	6.81	1.1	277411.48	63620.84	693.53	1.16	0.68	213860.1	1.2	213860.1	0.26	1.4
21.70	0.00	6.81	1.1	277480.10	63620.01	693.53	1.15	0.67	213929.0	1.1	213929.0	0.26	1.4
21.72	0.00	6.82	1.1	277548.54	63619.51	693.53	1.14	0.67	213997.7	1.1	213997.7	0.26	1.4
21.73	0.00	6.82	1.1	277616.86	63619.21	693.53	1.14	0.67	214066.1	1.1	214066.1	0.26	1.4
21.75	0.00	6.82	1.1	277685.11	63619.02	693.53	1.14	0.67	214134.4	1.1	214134.4	0.26	1.4
21.77	0.00	6.82	1.1	277753.33	63618.91	693.53	1.14	0.67	214202.7	1.1	214202.7	0.26	1.4
21.78	0.00	6.82	1.1	277821.52	63618.85	693.53	1.14	0.67	214270.9	1.1	214270.9	0.26	1.4
21.80	0.00	6.82	1.1	277889.69	63618.81	693.53	1.14	0.67	214339.1	1.1	214339.1	0.26	1.4
21.82	0.00	6.82	1.1	277957.86	63618.79	693.53	1.14	0.67	214407.2	1.1	214407.2	0.25	1.4
21.83	0.00	6.83	1.1	278026.02	63618.78	693.53	1.14	0.67	214475.4	1.1	214475.4	0.25	1.4
21.85	0.00	6.83	1.1	278094.18	63618.77	693.53	1.14	0.67	214543.6	1.1	214543.6	0.25	1.4
21.87	0.00	6.83	1.1	278162.35	63618.77	693.53	1.14	0.67	214611.7	1.1	214611.7	0.25	1.4
21.88	0.00	6.83	1.1	278230.51	63618.77	693.53	1.14	0.67	214679.9	1.1	214679.9	0.25	1.4
21.90	0.00	6.83	1.1	278298.67	63618.77	693.53	1.14	0.67	214748.1	1.1	214748.1	0.25	1.4
21.92	0.00	6.83	1.1	278366.83	63618.77	693.53	1.14	0.67	214816.2	1.1	214816.2	0.25	1.4
21.93	0.00	6.83	1.1	278435.00	63618.78	693.53	1.14	0.67	214884.4	1.1	214884.4	0.25	1.4
21.95	0.00	6.83	1.1	278503.17	63618.78	693.53	1.14	0.67	214952.6	1.1	214952.6	0.25	1.4
21.97	0.00	6.84	1.1	278571.34	63618.78	693.53	1.14	0.67	215020.7	1.1	215020.7	0.25	1.4
21.98	0.00	6.84	1.1	278639.51	63618.79	693.53	1.14	0.67	215088.9	1.1	215088.9	0.25	1.4
22.00	0.00	6.84	1.1	278707.68	63618.79	693.53	1.14	0.67	215157.1	1.1	215157.1	0.25	1.4
22.02	0.00	6.84	1.1	278775.86	63618.79	693.53	1.14	0.67	215225.2	1.1	215225.2	0.25	1.4
22.03	0.00	6.84	1.1	278844.03	63618.80	693.53	1.14	0.67	215293.4	1.1	215293.4	0.25	1.4
22.05	0.00	6.84	1.1	278912.21	63618.80	693.53	1.14	0.67	215361.6	1.1	215361.6	0.25	1.4
22.07	0.00	6.84	1.1	278980.39	63618.81	693.53	1.14	0.67	215429.8	1.1	215429.8	0.25	1.4
22.08	0.00	6.85	1.1	279048.57	63618.81	693.53	1.14	0.67	215497.9	1.1	215497.9	0.25	1.4
22.10	0.00	6.85	1.1	279116.76	63618.81	693.53	1.14	0.67	215566.1	1.1	215566.1	0.25	1.4
22.12	0.00	6.85	1.1	279184.94	63618.82	693.53	1.14	0.67	215634.3	1.1	215634.3	0.25	1.4
22.13	0.00	6.85	1.1	279253.13	63618.82	693.53	1.14	0.67	215702.5	1.1	215702.5	0.25	1.4
22.15	0.00	6.85	1.1	279321.32	63618.82	693.53	1.14	0.67	215770.7	1.1	215770.7	0.25	1.4
22.17	0.00	6.85	1.1	279389.51	63618.83	693.53	1.14	0.67	215838.9	1.1	215838.9	0.25	1.4
22.18	0.00	6.85	1.1	279457.70	63618.83	693.53	1.14	0.67	215907.1	1.1	215907.1	0.25	1.4
22.20	0.00	6.86	1.1	279525.90	63618.83	693.53	1.14	0.67	215975.3	1.1	215975.3	0.25	1.4
22.22	0.00	6.86	1.1	279594.09	63618.84	693.53	1.14	0.67	216043.4	1.1	216043.4	0.25	1.4
22.23	0.00	6.86	1.1	279662.29	63618.84	693.53	1.14	0.67	216111.6	1.1	216111.6	0.25	1.4
22.25	0.00	6.86	1.1	279730.49	63618.85	693.53	1.14	0.67	216179.8	1.1	216179.8	0.25	1.4
22.27	0.00	6.86	1.1	279798.69	63618.85	693.53	1.14	0.67	216248.0	1.1	216248.0	0.25	1.4
22.28	0.00	6.86	1.1	279866.90	63618.85	693.53	1.14	0.67	216316.2	1.1	216316.2	0.25	1.4
22.30	0.00	6.86	1.1	279935.10	63618.86	693.53	1.14	0.67	216384.4	1.1	216384.4	0.25	1.4
22.32	0.00	6.87	1.1	280003.31	63618.86	693.53	1.14	0.67	216452.7	1.1	216452.7	0.25	1.4
22.33	0.00	6.87	1.1	280071.52	63618.86	693.53	1.14	0.67	216520.9	1.1	216520.9	0.25	1.4
22.35	0.00	6.87	1.1	280139.73	63618.87	693.53	1.14	0.67	216589.1	1.1	216589.1	0.25	1.4
22.37	0.00	6.87	1.1	280207.94	63618.87	693.53	1.14	0.67	216657.3	1.1	216657.3	0.25	1.4
22.38	0.00	6.87	1.1	280276.16	63618.87	693.53	1.14	0.67	216725.5	1.1	216725.5	0.25	1.4
22.40	0.00	6.87	1.1	280344.37	63618.88	693.53	1.14	0.67	216793.7	1.1	216793.7	0.25	1.4
22.42	0.00	6.87	1.1	280412.59	63618.88	693.53	1.14	0.67	216861.9	1.1	216861.9	0.25	1.4
22.43	0.00	6.88	1.1	280480.81	63618.89	693.53	1.14	0.67	216930.1	1.1	216930.1	0.25	1.4
22.45	0.00	6.88	1.1	280549.03	63618.89	693.53	1.14	0.67	216998.4	1.1	216998.4	0.25	1.4
22.47	0.00	6.88	1.1	280615.56	63617.20	693.53	1.14	0.67	217066.6	1.1	217066.6	0.25	1.4
22.48	0.00	6.88	1.1	280679.65	63613.07	693.53	1.11	0.65	217133.1	1.1	217133.1	0.25	1.4
22.50	0.00	6.88	1.0	280741.56	63608.44	693.53	1.07	0.63	217197.2	1.1	217197.2	0.25	1.3
22.52	0.00	6.88	1.0	280802.84	63605.64	693.53	1.03	0.60	217259.1	1.0	217259.1	0.25	1.3
22.53	0.00	6.88	1.0	280865.17	63606.06	693.53	1.02	0.60	217320.4	1.0	217320.4	0.25	1.3
22.55	0.00	6.88	1.1	280929.82	63609.42	693.53	1.04	0.61	217382.7	1.0	217382.7	0.24	1.3
22.57	0.00	6.89	1.1	280995.87	63613.15	693.53	1.08	0.63	217447.4	1.1	217447.4	0.24	1.3
22.58	0.00	6.89	1.1	281062.79	63615.42	693.53	1.10	0.64	217513.4	1.1	217513.4	0.24	1.3
22.60	0.00	6.89	1.1	281130.23	63616.80	693.53	1.12	0.65	217580.3	1.1	217580.3	0.24	1.4
22.62	0.00	6.89	1.1	281197.98	63617.64	693.53	1.12	0.66	217647.8	1.1	217647.8	0.24	1.4
22.63	0.00	6.89	1.1	281265.92	63618.15	693.53	1.13	0.66	217715.5	1.1	217715.5	0.24	1.4
22.65	0.00	6.89	1.1	281333.99	63618.46	693.53	1.13	0.66	217783.5	1.1	217783.5	0.24	1.4
22.67	0.00	6.89	1.1	281402.12	63618.65	693.53	1.13	0.66	217851.5	1.1	217851.5	0.24	1.4
22.68	0.00	6.90	1.1	281470.30	63618.76	693.53	1.14	0.66	217919.7	1.1	217919.7	0.24	1.4
22.70	0.00	6.90	1.1	281538.51	63618.84	693.53	1.14	0.67	217987.9	1.1	217987.9	0.24	1.4
22.72	0.00	6.90	1.1	281606.74	63618.88	693.53	1.14	0.67	218056.1	1.1	218056.1	0.24	1.4
22.73	0.00	6.90	1.1	281674.97	63618.91	693.53	1.14	0.67	218124.3	1.1	218124.3	0.24	1.4
22.75	0.00	6.90	1.1	281741.52	63617.23	693.53	1.14	0.67	218192.5	1.1	218192.5	0.25	1.4
22.77	0.00	6.90	1.1	281805.64	63613.11	693.53	1.11	0.65	218259.1	1.1	218259.1	0.25	1.4
22.78	0.00	6.90	1.0	281867.56	63608.49	693.53	1.07	0.63	218323.2	1.1	218323.2	0.24	1.3
22.80	0.00	6.90	1.0	281928.88	63605.69	693.53	1.03	0.60	218385.1	1.0	218385.1	0.24	1.3
22.82	0.00	6.91	1.0	281991.23	63606.11	693.53	1.02	0.60	218446.4	1.0	218446.4	0.24	1.3
22.83	0.00	6.91	1.1	282055.90	63609.47	693.53	1.04	0.61	218508.8	1.0	218508.8	0.24	1.3
22.85	0.00	6.91	1.1	282121.99	63613.21	693.53	1.08	0.63	218573.5	1.1	218573.5	0.24	1.3
22.87	0.00	6.91	1.1	282188.93	63615.48	693.53	1.10	0.64	218639.5	1.1	218639.5	0.24	1.3
22.88	0.00	6.91	1.1	282256.40	63616.86	693.53	1.12	0.65	218706.5	1.1	218706.5	0.24	1.4
22.90	0.00	6.91	1.1	282324.18	63617.69	693.53	1.12	0.66	218774.0	1.1	218774.0	0.24	1.4
22.92	0.00	6.91	1.1	282392.15	63618.20	693.53	1.13	0.66	218841.7	1.1	218841.7	0.24	1.4
22.93	0.00	6.92	1.1	282460.25	63618.52	693.53	1.13	0.66	218909.7	1.1	218909.7	0.24	1.4
22.95	0.00	6.92	1.1	282526.71	63617.01	693.53	1.13	0.66	218977.8	1.1	218977.8	0.24	1.4
22.97	0.00	6.92	1.1	282590.79	63612.99	693.53	1.11	0.65	219044.3	1.1	219044.3	0.24	1.3
22.98	0.00	6.92	1.0	282652.70	63608.43	693.53	1.07	0.63	219108.3	1.1	219108.3	0.24	1.3
23.00	0.00	6.92	1.0	282714.01	63605.67	693.53	1.03	0.60	219170.3	1.0	219170.3	0.24	1.3
23.02	0.00	6.92	1.0	282776.36	63606.11	693.53	1.02	0.60	219231.6	1.0	219231.6	0.24	1.3
23.03	0.00	6.92	1.1	282841.05	63609.49	693.53	1.04	0.61	219293.9	1.0	219293.9	0.24	1.3
23.05	0.00	6.93	1.1	282907.15	63613.24	693.53	1.08	0.63	219358.6	1.1	219358.6	0.24	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	6.93	1.1	282974.11	63615.51	693.53	1.10	0.65	219424.7	1.1	219424.7	0.24	1.3
23.08	0.00	6.93	1.1	283041.60	63616.89	693.53	1.12	0.65	219491.7	1.1	219491.7	0.24	1.4
23.10	0.00	6.93	1.1	283109.40	63617.73	693.53	1.12	0.66	219559.1	1.1	219559.1	0.24	1.4
23.12	0.00	6.93	1.1	283177.39	63618.24	693.53	1.13	0.66	219627.0	1.1	219627.0	0.24	1.4
23.13	0.00	6.93	1.1	283245.51	63618.56	693.53	1.13	0.66	219694.9	1.1	219694.9	0.24	1.4
23.15	0.00	6.93	1.1	283313.69	63618.75	693.53	1.14	0.66	219763.1	1.1	219763.1	0.24	1.4
23.17	0.00	6.93	1.1	283380.22	63617.16	693.53	1.14	0.67	219831.2	1.1	219831.2	0.24	1.4
23.18	0.00	6.94	1.1	283444.34	63613.10	693.53	1.11	0.65	219897.8	1.1	219897.8	0.24	1.3
23.20	0.00	6.94	1.0	283506.29	63608.51	693.53	1.07	0.63	219961.9	1.1	219961.9	0.24	1.3
23.22	0.00	6.94	1.0	283567.63	63605.73	693.53	1.03	0.60	220023.8	1.0	220023.8	0.24	1.3
23.23	0.00	6.94	1.0	283630.01	63606.17	693.53	1.02	0.60	220085.2	1.0	220085.2	0.24	1.3
23.25	0.00	6.94	1.1	283694.72	63609.54	693.53	1.04	0.61	220147.6	1.0	220147.6	0.24	1.3
23.27	0.00	6.94	1.1	283760.84	63613.28	693.53	1.08	0.63	220212.3	1.1	220212.3	0.24	1.3
23.28	0.00	6.94	1.1	283827.83	63615.56	693.53	1.10	0.65	220278.4	1.1	220278.4	0.24	1.3
23.30	0.00	6.95	1.1	283895.34	63616.94	693.53	1.12	0.65	220345.4	1.1	220345.4	0.24	1.4
23.32	0.00	6.95	1.1	283963.16	63617.78	693.53	1.13	0.66	220412.9	1.1	220412.9	0.24	1.4
23.33	0.00	6.95	1.1	284031.18	63618.29	693.53	1.13	0.66	220480.7	1.1	220480.7	0.24	1.4
23.35	0.00	6.95	1.1	284099.31	63618.60	693.53	1.13	0.66	220548.7	1.1	220548.7	0.24	1.4
23.37	0.00	6.95	1.1	284165.82	63617.09	693.53	1.14	0.66	220616.9	1.1	220616.9	0.24	1.4
23.38	0.00	6.95	1.1	284229.94	63613.07	693.53	1.11	0.65	220683.4	1.1	220683.4	0.24	1.3
23.40	0.00	6.95	1.0	284291.88	63608.51	693.53	1.07	0.63	220747.5	1.1	220747.5	0.24	1.3
23.42	0.00	6.95	1.0	284353.23	63605.74	693.53	1.03	0.60	220809.4	1.0	220809.4	0.24	1.3
23.43	0.00	6.96	1.0	284415.62	63606.19	693.53	1.02	0.60	220870.8	1.0	220870.8	0.24	1.3
23.45	0.00	6.96	1.1	284478.65	63607.87	693.53	1.04	0.61	220933.2	1.0	220933.2	0.24	1.3
23.47	0.00	6.96	1.0	284540.66	63607.48	693.53	1.05	0.62	220996.2	1.1	220996.2	0.24	1.3
23.48	0.00	6.96	1.0	284601.33	63605.12	693.53	1.03	0.61	221058.2	1.0	221058.2	0.24	1.3
23.50	0.00	6.96	1.0	284661.90	63603.69	693.52	1.01	0.59	221118.9	1.0	221118.9	0.24	1.2
23.52	0.00	6.96	1.0	284723.83	63604.95	693.53	1.01	0.59	221179.5	1.0	221179.5	0.24	1.2
23.53	0.00	6.96	1.1	284788.28	63608.82	693.53	1.03	0.60	221241.4	1.0	221241.4	0.24	1.3
23.55	0.00	6.97	1.1	284854.25	63612.87	693.53	1.07	0.63	221305.8	1.1	221305.8	0.23	1.3
23.57	0.00	6.97	1.1	284921.16	63615.33	693.53	1.10	0.64	221371.8	1.1	221371.8	0.23	1.3
23.58	0.00	6.97	1.1	284988.63	63616.82	693.53	1.12	0.65	221438.7	1.1	221438.7	0.23	1.3
23.60	0.00	6.97	1.1	285056.44	63617.73	693.53	1.12	0.66	221506.2	1.1	221506.2	0.23	1.4
23.62	0.00	6.97	1.1	285124.46	63618.28	693.53	1.13	0.66	221574.0	1.1	221574.0	0.24	1.4
23.63	0.00	6.97	1.1	285192.61	63618.62	693.53	1.13	0.66	221642.0	1.1	221642.0	0.24	1.4
23.65	0.00	6.97	1.1	285260.84	63618.82	693.53	1.14	0.67	221710.2	1.1	221710.2	0.24	1.4
23.67	0.00	6.97	1.1	285327.41	63617.25	693.53	1.14	0.67	221778.4	1.1	221778.4	0.24	1.4
23.68	0.00	6.98	1.1	285391.58	63613.19	693.53	1.11	0.65	221845.0	1.1	221845.0	0.24	1.3
23.70	0.00	6.98	1.0	285453.57	63608.60	693.53	1.07	0.63	221909.1	1.1	221909.1	0.24	1.3
23.72	0.00	6.98	1.0	285514.95	63605.82	693.53	1.03	0.61	221971.1	1.0	221971.1	0.24	1.3
23.73	0.00	6.98	1.0	285577.38	63606.26	693.53	1.02	0.60	222032.5	1.0	222032.5	0.24	1.3
23.75	0.00	6.98	1.1	285640.44	63607.93	693.53	1.04	0.61	222094.9	1.0	222094.9	0.24	1.3
23.77	0.00	6.98	1.0	285702.47	63607.54	693.53	1.05	0.62	222158.0	1.1	222158.0	0.24	1.3
23.78	0.00	6.98	1.0	285763.17	63605.18	693.53	1.03	0.61	222220.0	1.0	222220.0	0.24	1.3
23.80	0.00	6.98	1.0	285823.77	63603.75	693.52	1.01	0.59	222280.7	1.0	222280.7	0.24	1.2
23.82	0.00	6.99	1.0	285885.73	63605.01	693.53	1.01	0.59	222341.3	1.0	222341.3	0.24	1.2
23.83	0.00	6.99	1.1	285950.20	63608.88	693.53	1.03	0.60	222403.3	1.0	222403.3	0.24	1.3
23.85	0.00	6.99	1.1	286016.21	63612.93	693.53	1.07	0.63	222467.8	1.1	222467.8	0.23	1.3
23.87	0.00	6.99	1.1	286081.44	63613.69	693.53	1.10	0.64	222533.8	1.1	222533.8	0.23	1.3
23.88	0.00	6.99	1.1	286144.80	63611.04	693.53	1.09	0.64	222599.0	1.1	222599.0	0.23	1.3
23.90	0.00	6.99	1.0	286206.31	63607.31	693.53	1.06	0.62	222662.4	1.1	222662.4	0.23	1.3
23.92	0.00	6.99	1.0	286267.40	63605.05	693.53	1.03	0.60	222723.9	1.0	222723.9	0.23	1.3
23.93	0.00	7.00	1.0	286329.66	63605.80	693.53	1.02	0.60	222785.0	1.0	222785.0	0.23	1.3
23.95	0.00	7.00	1.0	286392.63	63607.67	693.53	1.04	0.61	222847.2	1.0	222847.2	0.23	1.3
23.97	0.00	7.00	1.0	286454.61	63607.40	693.53	1.05	0.61	222910.2	1.0	222910.2	0.23	1.3
23.98	0.00	7.00	1.0	286515.28	63605.10	693.53	1.03	0.60	222972.2	1.0	222972.2	0.23	1.3
24.00	0.00	7.00	1.0	286575.88	63603.72	693.52	1.01	0.59	223032.8	1.0	223032.8	0.23	1.2
24.02	0.00	7.00	0.0	286575.88	63543.04	693.52	1.01	0.59	223093.4	1.0	223093.4	0.00	1.0
24.03	0.00	7.00	0.0	286575.88	63482.45	693.52	0.75	0.44	223138.4	0.8	223138.4	0.00	0.8
24.05	0.00	0.00	0.0	286575.88	63437.45	693.52	0.75	0.44	223183.4	0.8	223183.4	0.00	0.8
24.07	0.00	0.00	0.0	286575.88	63392.45	693.52	0.75	0.44	223228.4	0.8	223228.4	0.00	0.8
24.08	0.00	0.00	0.0	286575.88	63347.45	693.51	0.75	0.44	223273.4	0.8	223273.4	0.00	0.8
24.10	0.00	0.00	0.0	286575.88	63302.45	693.51	0.75	0.44	223318.4	0.8	223318.4	0.00	0.8
24.12	0.00	0.00	0.0	286575.88	63257.45	693.51	0.75	0.44	223363.4	0.8	223363.4	0.00	0.8
24.13	0.00	0.00	0.0	286575.88	63212.45	693.51	0.75	0.44	223408.4	0.8	223408.4	0.00	0.8
24.15	0.00	0.00	0.0	286575.88	63167.45	693.51	0.75	0.44	223453.4	0.8	223453.4	0.00	0.8
24.17	0.00	0.00	0.0	286575.88	63122.45	693.50	0.75	0.44	223498.4	0.8	223498.4	0.00	0.8
24.18	0.00	0.00	0.0	286575.88	63077.45	693.50	0.75	0.44	223543.4	0.8	223543.4	0.00	0.8
24.20	0.00	0.00	0.0	286575.88	63032.45	693.50	0.75	0.44	223588.4	0.8	223588.4	0.00	0.8
24.22	0.00	0.00	0.0	286575.88	62987.45	693.50	0.75	0.44	223633.4	0.8	223633.4	0.00	0.8
24.23	0.00	0.00	0.0	286575.88	62942.45	693.50	0.75	0.44	223678.4	0.8	223678.4	0.00	0.8
24.25	0.00	0.00	0.0	286575.88	62897.45	693.49	0.75	0.44	223723.4	0.8	223723.4	0.00	0.8
24.27	0.00	0.00	0.0	286575.88	62852.45	693.49	0.75	0.44	223768.4	0.8	223768.4	0.00	0.8
24.28	0.00	0.00	0.0	286575.88	62807.45	693.49	0.75	0.44	223813.4	0.8	223813.4	0.00	0.8
24.30	0.00	0.00	0.0	286575.88	62762.45	693.49	0.75	0.44	223858.4	0.8	223858.4	0.00	0.8
24.32	0.00	0.00	0.0	286575.88	62717.45	693.49	0.75	0.44	223903.4	0.8	223903.4	0.00	0.8
24.33	0.00	0.00	0.0	286575.88	62672.45	693.48	0.75	0.44	223948.4	0.8	223948.4	0.00	0.8
24.35	0.00	0.00	0.0	286575.88	62627.45	693.48	0.75	0.44	223993.4	0.8	223993.4	0.00	0.8
24.37	0.00	0.00	0.0	286575.88	62582.45	693.48	0.75	0.44	224038.4	0.8	224038.4	0.00	0.8
24.38	0.00	0.00	0.0	286575.88	62537.45	693.48	0.75	0.44	224083.4	0.8	224083.4	0.00	0.8
24.40	0.00	0.00	0.0	286575.88	62492.45	693.48	0.75	0.44	224128.4	0.8	224128.4	0.00	0.8
24.42	0.00	0.00	0.0	286575.88	62447.45	693.48	0.75	0.44	224173.4	0.8	224173.4	0.00	0.8
24.43	0.00	0.00	0.0	286575.88	62402.45	693.47	0.75	0.44	224218.4	0.8	224218.4	0.00	0.8
24.45	0.00	0.00	0.0	286575.88	62357.45	693.47	0.75	0.44	224263.4	0.8	224263.4	0.00	0.8
24.47	0.00	0.00	0.0	286575.88	62312.45	693.47	0.75	0.44	224308.4	0.8	224308.4	0.00	0.8
24.48	0.00	0.00	0.0	286575.88	62267.45	693.47	0.75	0.44	224353.4	0.8	224353.4	0.00	0.8
24.50	0.00	0.00	0.0	286575.88	62222.45	693.47	0.75	0.44	224398.4	0.8	224398.4	0.00	0.8
24.52	0.00	0.00	0.0	286575.88	62177.45	693.46	0.75	0.44	224443.4	0.8	224443.4	0.00	0.8
24.53	0.00	0.00	0.0	286575.88	62132.45	693.46	0.75	0.44	224488.4	0.8	224488.4	0.00	0.8
24.55	0.00	0.00	0.0	286575.88	62087.45	693.46	0.75	0.44	224533.4	0.8	224533.4	0.00	0.8
24.57	0.00	0.00	0.0	286575.88	62042.45	693.46	0.75	0.44	224578.4	0.8	224578.4	0.00	0.8
24.58	0.00	0.00	0.0	286575.88	61997.45	693.46	0.75	0.44	224623.4	0.8	224623.4	0.00	0.8
24.60	0.00	0.00	0.0	286575.88	61952.45	693.45	0.75	0.44	224668.4	0.8	224668.4	0.00	0.8
24.62	0.00	0.00	0.0	286575.88	61907.45	693.45	0.75	0.44	224713.4	0.8	224713.4	0.00	0.8
24.63	0.00	0.00	0.0	286575.88	61862.45	693.45	0.75	0.44	224758.4	0.8	224758.4	0.00	0.8
24.65	0.00	0.00	0.0	286575.88	61817.45	693.45	0.75	0.44	224803.4	0.8	224803.4	0.00	0.8
24.67	0.00	0.00	0.0	286575.88	61772.45	693.45	0.75	0.44	224848.4	0.8	224848.4	0.00	0.8
24.68	0.00	0.00	0.0	286575.88	61727.45	693.44	0.75	0.44	224893.4	0.8	224893.4	0.00	0.8
24.70	0.00	0.00	0.0	286575.88	61682.45	693.44	0.75	0.44	224938.4	0.8	224938.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	286575.88	61637.45	693.44	0.75	0.44	224983.4	0.8	224983.4	0.00	0.8
24.73	0.00	0.00	0.0	286575.88	61592.45	693.44	0.75	0.44	225028.4	0.8	225028.4	0.00	0.8
24.75	0.00	0.00	0.0	286575.88	61547.45	693.44	0.75	0.44	225073.4	0.8	225073.4	0.00	0.8
24.77	0.00	0.00	0.0	286575.88	61502.45	693.43	0.75	0.44	225118.4	0.8	225118.4	0.00	0.8
24.78	0.00	0.00	0.0	286575.88	61457.45	693.43	0.75	0.45	225163.4	0.8	225163.4	0.00	0.8
24.80	0.00	0.00	0.0	286575.88	61412.45	693.43	0.75	0.45	225208.4	0.8	225208.4	0.00	0.8
24.82	0.00	0.00	0.0	286575.88	61367.45	693.43	0.75	0.45	225253.4	0.8	225253.4	0.00	0.8
24.83	0.00	0.00	0.0	286575.88	61322.45	693.43	0.75	0.45	225298.4	0.8	225298.4	0.00	0.8
24.85	0.00	0.00	0.0	286575.88	61277.45	693.42	0.75	0.45	225343.4	0.8	225343.4	0.00	0.8
24.87	0.00	0.00	0.0	286575.88	61232.45	693.42	0.75	0.45	225388.4	0.8	225388.4	0.00	0.8
24.88	0.00	0.00	0.0	286575.88	61187.45	693.42	0.75	0.45	225433.4	0.8	225433.4	0.00	0.8
24.90	0.00	0.00	0.0	286575.88	61142.45	693.42	0.75	0.45	225478.4	0.8	225478.4	0.00	0.8
24.92	0.00	0.00	0.0	286575.88	61097.45	693.42	0.75	0.45	225523.4	0.8	225523.4	0.00	0.8
24.93	0.00	0.00	0.0	286575.88	61052.45	693.41	0.75	0.45	225568.4	0.8	225568.4	0.00	0.8
24.95	0.00	0.00	0.0	286575.88	61007.45	693.41	0.75	0.45	225613.4	0.8	225613.4	0.00	0.8
24.97	0.00	0.00	0.0	286575.88	60962.45	693.41	0.75	0.45	225658.4	0.8	225658.4	0.00	0.8
24.98	0.00	0.00	0.0	286575.88	60917.45	693.41	0.75	0.45	225703.4	0.8	225703.4	0.00	0.8
25.00	0.00	0.00	0.0	286575.88	60872.45	693.41	0.75	0.45	225748.4	0.8	225748.4	0.00	0.8
25.02	0.00	0.00	0.0	286575.88	60827.45	693.41	0.75	0.45	225793.4	0.8	225793.4	0.00	0.8
25.03	0.00	0.00	0.0	286575.88	60782.45	693.40	0.75	0.45	225838.4	0.8	225838.4	0.00	0.8
25.05	0.00	0.00	0.0	286575.88	60737.45	693.40	0.75	0.45	225883.4	0.8	225883.4	0.00	0.8
25.07	0.00	0.00	0.0	286575.88	60692.45	693.40	0.75	0.45	225928.4	0.8	225928.4	0.00	0.8
25.08	0.00	0.00	0.0	286575.88	60647.45	693.40	0.75	0.45	225973.4	0.8	225973.4	0.00	0.8
25.10	0.00	0.00	0.0	286575.88	60602.45	693.40	0.75	0.45	226018.4	0.8	226018.4	0.00	0.8
25.12	0.00	0.00	0.0	286575.88	60557.45	693.39	0.75	0.45	226063.4	0.8	226063.4	0.00	0.8
25.13	0.00	0.00	0.0	286575.88	60512.45	693.39	0.75	0.45	226108.4	0.8	226108.4	0.00	0.8
25.15	0.00	0.00	0.0	286575.88	60467.45	693.39	0.75	0.45	226153.4	0.8	226153.4	0.00	0.8
25.17	0.00	0.00	0.0	286575.88	60422.45	693.39	0.75	0.45	226198.4	0.8	226198.4	0.00	0.8
25.18	0.00	0.00	0.0	286575.88	60377.45	693.39	0.75	0.45	226243.4	0.8	226243.4	0.00	0.8
25.20	0.00	0.00	0.0	286575.88	60332.45	693.38	0.75	0.45	226288.4	0.8	226288.4	0.00	0.8
25.22	0.00	0.00	0.0	286575.88	60287.45	693.38	0.75	0.45	226333.4	0.8	226333.4	0.00	0.8
25.23	0.00	0.00	0.0	286575.88	60242.45	693.38	0.75	0.45	226378.4	0.8	226378.4	0.00	0.8
25.25	0.00	0.00	0.0	286575.88	60197.45	693.38	0.75	0.45	226423.4	0.8	226423.4	0.00	0.8
25.27	0.00	0.00	0.0	286575.88	60152.45	693.38	0.75	0.45	226468.4	0.8	226468.4	0.00	0.8
25.28	0.00	0.00	0.0	286575.88	60107.45	693.37	0.75	0.45	226513.4	0.8	226513.4	0.00	0.8
25.30	0.00	0.00	0.0	286575.88	60062.45	693.37	0.75	0.45	226558.4	0.8	226558.4	0.00	0.8
25.32	0.00	0.00	0.0	286575.88	60017.45	693.37	0.75	0.45	226603.4	0.8	226603.4	0.00	0.8
25.33	0.00	0.00	0.0	286575.88	59972.45	693.37	0.75	0.45	226648.4	0.8	226648.4	0.00	0.8
25.35	0.00	0.00	0.0	286575.88	59927.45	693.37	0.75	0.45	226693.4	0.8	226693.4	0.00	0.8
25.37	0.00	0.00	0.0	286575.88	59882.45	693.36	0.75	0.45	226738.4	0.8	226738.4	0.00	0.8
25.38	0.00	0.00	0.0	286575.88	59837.45	693.36	0.75	0.45	226783.4	0.8	226783.4	0.00	0.8
25.40	0.00	0.00	0.0	286575.88	59792.45	693.36	0.75	0.45	226828.4	0.8	226828.4	0.00	0.8
25.42	0.00	0.00	0.0	286575.88	59747.45	693.36	0.75	0.45	226873.4	0.8	226873.4	0.00	0.8
25.43	0.00	0.00	0.0	286575.88	59702.45	693.36	0.75	0.45	226918.4	0.8	226918.4	0.00	0.8
25.45	0.00	0.00	0.0	286575.88	59657.45	693.35	0.75	0.45	226963.4	0.8	226963.4	0.00	0.8
25.47	0.00	0.00	0.0	286575.88	59612.45	693.35	0.75	0.45	227008.4	0.8	227008.4	0.00	0.8
25.48	0.00	0.00	0.0	286575.88	59567.45	693.35	0.75	0.45	227053.4	0.8	227053.4	0.00	0.8
25.50	0.00	0.00	0.0	286575.88	59522.45	693.35	0.75	0.45	227098.4	0.8	227098.4	0.00	0.8
25.52	0.00	0.00	0.0	286575.88	59477.45	693.35	0.75	0.45	227143.4	0.8	227143.4	0.00	0.8
25.53	0.00	0.00	0.0	286575.88	59432.45	693.34	0.75	0.45	227188.4	0.8	227188.4	0.00	0.8
25.55	0.00	0.00	0.0	286575.88	59387.45	693.34	0.75	0.45	227233.4	0.8	227233.4	0.00	0.8
25.57	0.00	0.00	0.0	286575.88	59342.45	693.34	0.75	0.45	227278.4	0.8	227278.4	0.00	0.8
25.58	0.00	0.00	0.0	286575.88	59297.45	693.34	0.75	0.45	227323.4	0.8	227323.4	0.00	0.8
25.60	0.00	0.00	0.0	286575.88	59252.45	693.34	0.75	0.45	227368.4	0.8	227368.4	0.00	0.8
25.62	0.00	0.00	0.0	286575.88	59207.45	693.34	0.75	0.45	227413.4	0.8	227413.4	0.00	0.8
25.63	0.00	0.00	0.0	286575.88	59162.45	693.33	0.75	0.45	227458.4	0.8	227458.4	0.00	0.8
25.65	0.00	0.00	0.0	286575.88	59117.45	693.33	0.75	0.45	227503.4	0.8	227503.4	0.00	0.8
25.67	0.00	0.00	0.0	286575.88	59072.45	693.33	0.75	0.45	227548.4	0.8	227548.4	0.00	0.8
25.68	0.00	0.00	0.0	286575.88	59027.45	693.33	0.75	0.45	227593.4	0.8	227593.4	0.00	0.8
25.70	0.00	0.00	0.0	286575.88	58982.45	693.33	0.75	0.45	227638.4	0.8	227638.4	0.00	0.8
25.72	0.00	0.00	0.0	286575.88	58937.45	693.32	0.75	0.45	227683.4	0.8	227683.4	0.00	0.8
25.73	0.00	0.00	0.0	286575.88	58892.45	693.32	0.75	0.45	227728.4	0.8	227728.4	0.00	0.8
25.75	0.00	0.00	0.0	286575.88	58847.45	693.32	0.75	0.45	227773.4	0.8	227773.4	0.00	0.8
25.77	0.00	0.00	0.0	286575.88	58802.45	693.32	0.75	0.45	227818.4	0.8	227818.4	0.00	0.8
25.78	0.00	0.00	0.0	286575.88	58757.45	693.32	0.75	0.45	227863.4	0.8	227863.4	0.00	0.8
25.80	0.00	0.00	0.0	286575.88	58712.45	693.31	0.75	0.45	227908.4	0.8	227908.4	0.00	0.8
25.82	0.00	0.00	0.0	286575.88	58667.45	693.31	0.75	0.45	227953.4	0.8	227953.4	0.00	0.8
25.83	0.00	0.00	0.0	286575.88	58622.45	693.31	0.75	0.45	227998.4	0.8	227998.4	0.00	0.8
25.85	0.00	0.00	0.0	286575.88	58577.45	693.31	0.75	0.45	228043.4	0.8	228043.4	0.00	0.8
25.87	0.00	0.00	0.0	286575.88	58532.45	693.31	0.75	0.45	228088.4	0.8	228088.4	0.00	0.8
25.88	0.00	0.00	0.0	286575.88	58487.45	693.30	0.75	0.45	228133.4	0.8	228133.4	0.00	0.8
25.90	0.00	0.00	0.0	286575.88	58442.45	693.30	0.75	0.45	228178.4	0.8	228178.4	0.00	0.8
25.92	0.00	0.00	0.0	286575.88	58397.45	693.30	0.75	0.45	228223.4	0.8	228223.4	0.00	0.8
25.93	0.00	0.00	0.0	286575.88	58352.45	693.30	0.75	0.45	228268.4	0.8	228268.4	0.00	0.8
25.95	0.00	0.00	0.0	286575.88	58307.45	693.30	0.75	0.45	228313.4	0.8	228313.4	0.00	0.8
25.97	0.00	0.00	0.0	286575.88	58262.45	693.29	0.75	0.45	228358.4	0.8	228358.4	0.00	0.8
25.98	0.00	0.00	0.0	286575.88	58217.45	693.29	0.75	0.45	228403.4	0.8	228403.4	0.00	0.8
26.00	0.00	0.00	0.0	286575.88	58172.45	693.29	0.75	0.45	228448.4	0.8	228448.4	0.00	0.8
26.02	0.00	0.00	0.0	286575.88	58127.45	693.29	0.75	0.45	228493.4	0.8	228493.4	0.00	0.8
26.03	0.00	0.00	0.0	286575.88	58082.45	693.29	0.75	0.45	228538.4	0.8	228538.4	0.00	0.8
26.05	0.00	0.00	0.0	286575.88	58037.45	693.28	0.75	0.46	228583.4	0.8	228583.4	0.00	0.8
26.07	0.00	0.00	0.0	286575.88	57992.45	693.28	0.75	0.46	228628.4	0.8	228628.4	0.00	0.8
26.08	0.00	0.00	0.0	286575.88	57947.45	693.28	0.75	0.46	228673.4	0.8	228673.4	0.00	0.8
26.10	0.00	0.00	0.0	286575.88	57902.45	693.28	0.75	0.46	228718.4	0.8	228718.4	0.00	0.8
26.12	0.00	0.00	0.0	286575.88	57857.45	693.28	0.75	0.46	228763.4	0.8	228763.4	0.00	0.8
26.13	0.00	0.00	0.0	286575.88	57812.45	693.27	0.75	0.46	228808.4	0.8	228808.4	0.00	0.8
26.15	0.00	0.00	0.0	286575.88	57767.45	693.27	0.75	0.46	228853.4	0.8	228853.4	0.00	0.8
26.17	0.00	0.00	0.0	286575.88	57722.45	693.27	0.75	0.46	228898.4	0.8	228898.4	0.00	0.8
26.18	0.00	0.00	0.0	286575.88	57677.45	693.27	0.75	0.46	228943.4	0.8	228943.4	0.00	0.8
26.20	0.00	0.00	0.0	286575.88	57632.45	693.27	0.75	0.46	228988.4	0.8	228988.4	0.00	0.8
26.22	0.00	0.00	0.0	286575.88	57587.45	693.27	0.75	0.46	229033.4	0.8	229033.4	0.00	0.8
26.23	0.00	0.00	0.0	286575.88	57542.45	693.26	0.75	0.46	229078.4	0.8	229078.4	0.00	0.8
26.25	0.00	0.00	0.0	286575.88	57497.45	693.26	0.75	0.46	229123.4	0.8	229123.4	0.00	0.8
26.27	0.00	0.00	0.0	286575.88	57452.45	693.26	0.75	0.46	229168.4	0.8	229168.4	0.00	0.8
26.28	0.00	0.00	0.0	286575.88	57407.45	693.26	0.75	0.46	229213.4	0.8	229213.4	0.00	0.8
26.30	0.00	0.00	0.0	286575.88	57362.45	693.26	0.75	0.46	229258.4	0.8	229258.4	0.00	0.8
26.32	0.00	0.00	0.0	286575.88	57317.45	693.25	0.75	0.46	229303.4	0.8	229303.4	0.00	0.8
26.33	0.00	0.00	0.0	286575.88	57272.45	693.25	0.75	0.46	229348.4	0.8	229348.4	0.00	0.8
26.35	0.00	0.00	0.0	286575.88	57227.45	693.25	0.75	0.46	229393.4	0.8	229393.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	286575.88	57182.45	693.25	0.75	0.46	229438.4	0.8	229438.4	0.00	0.8
26.38	0.00	0.00	0.0	286575.88	57137.45	693.25	0.75	0.46	229483.4	0.8	229483.4	0.00	0.8
26.40	0.00	0.00	0.0	286575.88	57092.45	693.24	0.75	0.46	229528.4	0.8	229528.4	0.00	0.8
26.42	0.00	0.00	0.0	286575.88	57047.45	693.24	0.75	0.46	229573.4	0.8	229573.4	0.00	0.8
26.43	0.00	0.00	0.0	286575.88	57002.45	693.24	0.75	0.46	229618.4	0.8	229618.4	0.00	0.8
26.45	0.00	0.00	0.0	286575.88	56957.45	693.24	0.75	0.46	229663.4	0.8	229663.4	0.00	0.8
26.47	0.00	0.00	0.0	286575.88	56912.45	693.24	0.75	0.46	229708.4	0.8	229708.4	0.00	0.8
26.48	0.00	0.00	0.0	286575.88	56867.45	693.23	0.75	0.46	229753.4	0.8	229753.4	0.00	0.8
26.50	0.00	0.00	0.0	286575.88	56822.45	693.23	0.75	0.46	229798.4	0.8	229798.4	0.00	0.8
26.52	0.00	0.00	0.0	286575.88	56777.45	693.23	0.75	0.46	229843.4	0.8	229843.4	0.00	0.8
26.53	0.00	0.00	0.0	286575.88	56732.45	693.23	0.75	0.46	229888.4	0.8	229888.4	0.00	0.8
26.55	0.00	0.00	0.0	286575.88	56687.45	693.23	0.75	0.46	229933.4	0.8	229933.4	0.00	0.8
26.57	0.00	0.00	0.0	286575.88	56642.45	693.22	0.75	0.46	229978.4	0.8	229978.4	0.00	0.8
26.58	0.00	0.00	0.0	286575.88	56597.45	693.22	0.75	0.46	230023.4	0.8	230023.4	0.00	0.8
26.60	0.00	0.00	0.0	286575.88	56552.45	693.22	0.75	0.46	230068.4	0.8	230068.4	0.00	0.8
26.62	0.00	0.00	0.0	286575.88	56507.45	693.22	0.75	0.46	230113.4	0.8	230113.4	0.00	0.8
26.63	0.00	0.00	0.0	286575.88	56462.45	693.22	0.75	0.46	230158.4	0.8	230158.4	0.00	0.8
26.65	0.00	0.00	0.0	286575.88	56417.45	693.21	0.75	0.46	230203.4	0.8	230203.4	0.00	0.8
26.67	0.00	0.00	0.0	286575.88	56372.45	693.21	0.75	0.46	230248.4	0.8	230248.4	0.00	0.8
26.68	0.00	0.00	0.0	286575.88	56327.45	693.21	0.75	0.46	230293.4	0.8	230293.4	0.00	0.8
26.70	0.00	0.00	0.0	286575.88	56282.45	693.21	0.75	0.46	230338.4	0.8	230338.4	0.00	0.8
26.72	0.00	0.00	0.0	286575.88	56237.45	693.21	0.75	0.46	230383.4	0.8	230383.4	0.00	0.8
26.73	0.00	0.00	0.0	286575.88	56192.45	693.20	0.75	0.46	230428.4	0.8	230428.4	0.00	0.8
26.75	0.00	0.00	0.0	286575.88	56147.45	693.20	0.75	0.46	230473.4	0.8	230473.4	0.00	0.8
26.77	0.00	0.00	0.0	286575.88	56102.45	693.20	0.75	0.46	230518.4	0.8	230518.4	0.00	0.8
26.78	0.00	0.00	0.0	286575.88	56057.45	693.20	0.75	0.46	230563.4	0.8	230563.4	0.00	0.8
26.80	0.00	0.00	0.0	286575.88	56012.45	693.20	0.75	0.46	230608.4	0.8	230608.4	0.00	0.8
26.82	0.00	0.00	0.0	286575.88	55967.45	693.20	0.75	0.46	230653.4	0.8	230653.4	0.00	0.8
26.83	0.00	0.00	0.0	286575.88	55922.45	693.19	0.75	0.46	230698.4	0.8	230698.4	0.00	0.8
26.85	0.00	0.00	0.0	286575.88	55877.45	693.19	0.75	0.46	230743.4	0.8	230743.4	0.00	0.8
26.87	0.00	0.00	0.0	286575.88	55832.45	693.19	0.75	0.46	230788.4	0.8	230788.4	0.00	0.8
26.88	0.00	0.00	0.0	286575.88	55787.45	693.19	0.75	0.46	230833.4	0.8	230833.4	0.00	0.8
26.90	0.00	0.00	0.0	286575.88	55742.45	693.19	0.75	0.46	230878.4	0.8	230878.4	0.00	0.8
26.92	0.00	0.00	0.0	286575.88	55697.45	693.18	0.75	0.46	230923.4	0.8	230923.4	0.00	0.8
26.93	0.00	0.00	0.0	286575.88	55652.45	693.18	0.75	0.46	230968.4	0.8	230968.4	0.00	0.8
26.95	0.00	0.00	0.0	286575.88	55607.45	693.18	0.75	0.46	231013.4	0.8	231013.4	0.00	0.8
26.97	0.00	0.00	0.0	286575.88	55562.45	693.18	0.75	0.46	231058.4	0.8	231058.4	0.00	0.8
26.98	0.00	0.00	0.0	286575.88	55517.45	693.18	0.75	0.46	231103.4	0.8	231103.4	0.00	0.8
27.00	0.00	0.00	0.0	286575.88	55472.45	693.17	0.75	0.46	231148.4	0.8	231148.4	0.00	0.8
27.02	0.00	0.00	0.0	286575.88	55427.45	693.17	0.75	0.46	231193.4	0.8	231193.4	0.00	0.8
27.03	0.00	0.00	0.0	286575.88	55382.45	693.17	0.75	0.46	231238.4	0.8	231238.4	0.00	0.8
27.05	0.00	0.00	0.0	286575.88	55337.45	693.17	0.75	0.46	231283.4	0.8	231283.4	0.00	0.8
27.07	0.00	0.00	0.0	286575.88	55292.45	693.17	0.75	0.46	231328.4	0.8	231328.4	0.00	0.8
27.08	0.00	0.00	0.0	286575.88	55247.45	693.16	0.75	0.46	231373.4	0.8	231373.4	0.00	0.8
27.10	0.00	0.00	0.0	286575.88	55202.45	693.16	0.75	0.46	231418.4	0.8	231418.4	0.00	0.8
27.12	0.00	0.00	0.0	286575.88	55157.45	693.16	0.75	0.46	231463.4	0.8	231463.4	0.00	0.8
27.13	0.00	0.00	0.0	286575.88	55112.45	693.16	0.75	0.46	231508.4	0.8	231508.4	0.00	0.8
27.15	0.00	0.00	0.0	286575.88	55067.45	693.16	0.75	0.46	231553.4	0.8	231553.4	0.00	0.8
27.17	0.00	0.00	0.0	286575.88	55022.45	693.15	0.75	0.46	231598.4	0.8	231598.4	0.00	0.8
27.18	0.00	0.00	0.0	286575.88	54977.45	693.15	0.75	0.46	231643.4	0.8	231643.4	0.00	0.8
27.20	0.00	0.00	0.0	286575.88	54932.45	693.15	0.75	0.46	231688.4	0.8	231688.4	0.00	0.8
27.22	0.00	0.00	0.0	286575.88	54887.45	693.15	0.75	0.46	231733.4	0.8	231733.4	0.00	0.8
27.23	0.00	0.00	0.0	286575.88	54842.45	693.15	0.75	0.46	231778.4	0.8	231778.4	0.00	0.8
27.25	0.00	0.00	0.0	286575.88	54797.45	693.14	0.75	0.47	231823.4	0.8	231823.4	0.00	0.8
27.27	0.00	0.00	0.0	286575.88	54752.45	693.14	0.75	0.47	231868.4	0.8	231868.4	0.00	0.8
27.28	0.00	0.00	0.0	286575.88	54707.45	693.14	0.75	0.47	231913.4	0.8	231913.4	0.00	0.8
27.30	0.00	0.00	0.0	286575.88	54662.45	693.14	0.75	0.47	231958.4	0.8	231958.4	0.00	0.8
27.32	0.00	0.00	0.0	286575.88	54617.45	693.14	0.75	0.47	232003.4	0.8	232003.4	0.00	0.8
27.33	0.00	0.00	0.0	286575.88	54572.45	693.13	0.75	0.47	232048.4	0.8	232048.4	0.00	0.8
27.35	0.00	0.00	0.0	286575.88	54527.45	693.13	0.75	0.47	232093.4	0.8	232093.4	0.00	0.8
27.37	0.00	0.00	0.0	286575.88	54482.45	693.13	0.75	0.47	232138.4	0.8	232138.4	0.00	0.8
27.38	0.00	0.00	0.0	286575.88	54437.45	693.13	0.75	0.47	232183.4	0.8	232183.4	0.00	0.8
27.40	0.00	0.00	0.0	286575.88	54392.45	693.13	0.75	0.47	232228.4	0.8	232228.4	0.00	0.8
27.42	0.00	0.00	0.0	286575.88	54347.45	693.13	0.75	0.47	232273.4	0.8	232273.4	0.00	0.8
27.43	0.00	0.00	0.0	286575.88	54302.45	693.12	0.75	0.47	232318.4	0.8	232318.4	0.00	0.8
27.45	0.00	0.00	0.0	286575.88	54257.45	693.12	0.75	0.47	232363.4	0.8	232363.4	0.00	0.8
27.47	0.00	0.00	0.0	286575.88	54212.45	693.12	0.75	0.47	232408.4	0.8	232408.4	0.00	0.8
27.48	0.00	0.00	0.0	286575.88	54167.45	693.12	0.75	0.47	232453.4	0.8	232453.4	0.00	0.8
27.50	0.00	0.00	0.0	286575.88	54122.45	693.12	0.75	0.47	232498.4	0.8	232498.4	0.00	0.8
27.52	0.00	0.00	0.0	286575.88	54077.45	693.11	0.75	0.47	232543.4	0.8	232543.4	0.00	0.8
27.53	0.00	0.00	0.0	286575.88	54032.45	693.11	0.75	0.47	232588.4	0.8	232588.4	0.00	0.8
27.55	0.00	0.00	0.0	286575.88	53987.45	693.11	0.75	0.47	232633.4	0.8	232633.4	0.00	0.8
27.57	0.00	0.00	0.0	286575.88	53942.45	693.11	0.75	0.47	232678.4	0.8	232678.4	0.00	0.8
27.58	0.00	0.00	0.0	286575.88	53897.45	693.11	0.75	0.47	232723.4	0.8	232723.4	0.00	0.8
27.60	0.00	0.00	0.0	286575.88	53852.45	693.10	0.75	0.47	232768.4	0.8	232768.4	0.00	0.8
27.62	0.00	0.00	0.0	286575.88	53807.45	693.10	0.75	0.47	232813.4	0.8	232813.4	0.00	0.8
27.63	0.00	0.00	0.0	286575.88	53762.45	693.10	0.75	0.47	232858.4	0.8	232858.4	0.00	0.8
27.65	0.00	0.00	0.0	286575.88	53717.45	693.10	0.75	0.47	232903.4	0.8	232903.4	0.00	0.8
27.67	0.00	0.00	0.0	286575.88	53672.45	693.10	0.75	0.47	232948.4	0.8	232948.4	0.00	0.8
27.68	0.00	0.00	0.0	286575.88	53627.45	693.09	0.75	0.47	232993.4	0.8	232993.4	0.00	0.8
27.70	0.00	0.00	0.0	286575.88	53582.45	693.09	0.75	0.47	233038.4	0.8	233038.4	0.00	0.8
27.72	0.00	0.00	0.0	286575.88	53537.45	693.09	0.75	0.47	233083.4	0.8	233083.4	0.00	0.8
27.73	0.00	0.00	0.0	286575.88	53492.45	693.09	0.75	0.47	233128.4	0.8	233128.4	0.00	0.8
27.75	0.00	0.00	0.0	286575.88	53447.45	693.09	0.75	0.47	233173.4	0.8	233173.4	0.00	0.8
27.77	0.00	0.00	0.0	286575.88	53402.45	693.08	0.75	0.47	233218.4	0.8	233218.4	0.00	0.8
27.78	0.00	0.00	0.0	286575.88	53357.45	693.08	0.75	0.47	233263.4	0.8	233263.4	0.00	0.8
27.80	0.00	0.00	0.0	286575.88	53312.45	693.08	0.75	0.47	233308.4	0.8	233308.4	0.00	0.8
27.82	0.00	0.00	0.0	286575.88	53267.45	693.08	0.75	0.47	233353.4	0.8	233353.4	0.00	0.8
27.83	0.00	0.00	0.0	286575.88	53222.45	693.08	0.75	0.47	233398.4	0.8	233398.4	0.00	0.8
27.85	0.00	0.00	0.0	286575.88	53177.45	693.07	0.75	0.47	233443.4	0.8	233443.4	0.00	0.8
27.87	0.00	0.00	0.0	286575.88	53132.45	693.07	0.75	0.47	233488.4	0.8	233488.4	0.00	0.8
27.88	0.00	0.00	0.0	286575.88	53087.45	693.07	0.75	0.47	233533.4	0.8	233533.4	0.00	0.8
27.90	0.00	0.00	0.0	286575.88	53042.45	693.07	0.75	0.47	233578.4	0.8	233578.4	0.00	0.8
27.92	0.00	0.00	0.0	286575.88	52997.45	693.07	0.75	0.47	233623.4	0.8	233623.4	0.00	0.8
27.93	0.00	0.00	0.0	286575.88	52952.45	693.06	0.75	0.47	233668.4	0.8	233668.4	0.00	0.8
27.95	0.00	0.00	0.0	286575.88	52907.45	693.06	0.75	0.47	233713.4	0.8	233713.4	0.00	0.8
27.97	0.00	0.00	0.0	286575.88	52862.45	693.06	0.75	0.47	233758.4	0.8	233758.4	0.00	0.8
27.98	0.00	0.00	0.0	286575.88	52817.45	693.06	0.75	0.47	233803.4	0.8	233803.4	0.00	0.8
28.00	0.00	0.00	0.0	286575.88	52772.45	693.06	0.75	0.47	233848.4	0.8	233848.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	286575.88	52727.45	693.06	0.75	0.47	233893.4	0.8	233893.4	0.00	0.8
28.03	0.00	0.00	0.0	286575.88	52682.45	693.05	0.75	0.47	233938.4	0.8	233938.4	0.00	0.8
28.05	0.00	0.00	0.0	286575.88	52637.45	693.05	0.75	0.47	233983.4	0.8	233983.4	0.00	0.8
28.07	0.00	0.00	0.0	286575.88	52592.45	693.05	0.75	0.47	234028.4	0.8	234028.4	0.00	0.8
28.08	0.00	0.00	0.0	286575.88	52547.45	693.05	0.75	0.47	234073.4	0.8	234073.4	0.00	0.8
28.10	0.00	0.00	0.0	286575.88	52502.45	693.05	0.75	0.47	234118.4	0.8	234118.4	0.00	0.8
28.12	0.00	0.00	0.0	286575.88	52457.45	693.04	0.75	0.47	234163.4	0.8	234163.4	0.00	0.8
28.13	0.00	0.00	0.0	286575.88	52412.45	693.04	0.75	0.47	234208.4	0.8	234208.4	0.00	0.8
28.15	0.00	0.00	0.0	286575.88	52367.45	693.04	0.75	0.47	234253.4	0.8	234253.4	0.00	0.8
28.17	0.00	0.00	0.0	286575.88	52322.45	693.04	0.75	0.47	234298.4	0.8	234298.4	0.00	0.8
28.18	0.00	0.00	0.0	286575.88	52277.45	693.04	0.75	0.47	234343.4	0.8	234343.4	0.00	0.8
28.20	0.00	0.00	0.0	286575.88	52232.45	693.03	0.75	0.47	234388.4	0.8	234388.4	0.00	0.8
28.22	0.00	0.00	0.0	286575.88	52187.45	693.03	0.75	0.47	234433.4	0.8	234433.4	0.00	0.8
28.23	0.00	0.00	0.0	286575.88	52142.45	693.03	0.75	0.47	234478.4	0.8	234478.4	0.00	0.8
28.25	0.00	0.00	0.0	286575.88	52097.45	693.03	0.75	0.47	234523.4	0.8	234523.4	0.00	0.8
28.27	0.00	0.00	0.0	286575.88	52052.45	693.03	0.75	0.47	234568.4	0.8	234568.4	0.00	0.8
28.28	0.00	0.00	0.0	286575.88	52007.45	693.02	0.75	0.47	234613.4	0.8	234613.4	0.00	0.8
28.30	0.00	0.00	0.0	286575.88	51962.45	693.02	0.75	0.47	234658.4	0.8	234658.4	0.00	0.8
28.32	0.00	0.00	0.0	286575.88	51917.45	693.02	0.75	0.47	234703.4	0.8	234703.4	0.00	0.8
28.33	0.00	0.00	0.0	286575.88	51872.45	693.02	0.75	0.47	234748.4	0.8	234748.4	0.00	0.8
28.35	0.00	0.00	0.0	286575.88	51827.45	693.02	0.75	0.47	234793.4	0.8	234793.4	0.00	0.8
28.37	0.00	0.00	0.0	286575.88	51782.45	693.01	0.75	0.47	234838.4	0.8	234838.4	0.00	0.8
28.38	0.00	0.00	0.0	286575.88	51737.45	693.01	0.75	0.48	234883.4	0.8	234883.4	0.00	0.8
28.40	0.00	0.00	0.0	286575.88	51692.45	693.01	0.75	0.48	234928.4	0.8	234928.4	0.00	0.8
28.42	0.00	0.00	0.0	286575.88	51647.45	693.01	0.75	0.48	234973.4	0.8	234973.4	0.00	0.8
28.43	0.00	0.00	0.0	286575.88	51602.45	693.01	0.75	0.48	235018.4	0.8	235018.4	0.00	0.8
28.45	0.00	0.00	0.0	286575.88	51557.45	693.00	0.75	0.48	235063.4	0.8	235063.4	0.00	0.8
28.47	0.00	0.00	0.0	286575.88	51512.45	693.00	0.75	0.48	235108.4	0.8	235108.4	0.00	0.8
28.48	0.00	0.00	0.0	286575.88	51467.45	693.00	0.75	0.48	235153.4	0.8	235153.4	0.00	0.8
28.50	0.00	0.00	0.0	286575.88	51422.45	693.00	0.75	0.48	235198.4	0.8	235198.4	0.00	0.8
28.52	0.00	0.00	0.0	286575.88	51377.45	693.00	0.75	0.48	235243.4	0.8	235243.4	0.00	0.8
28.53	0.00	0.00	0.0	286575.88	51332.45	692.99	0.75	0.48	235288.4	0.8	235288.4	0.00	0.8
28.55	0.00	0.00	0.0	286575.88	51287.45	692.99	0.75	0.48	235333.4	0.8	235333.4	0.00	0.8
28.57	0.00	0.00	0.0	286575.88	51242.45	692.99	0.75	0.48	235378.4	0.8	235378.4	0.00	0.8
28.58	0.00	0.00	0.0	286575.88	51197.45	692.99	0.75	0.48	235423.4	0.8	235423.4	0.00	0.8
28.60	0.00	0.00	0.0	286575.88	51152.45	692.99	0.75	0.48	235468.4	0.8	235468.4	0.00	0.8
28.62	0.00	0.00	0.0	286575.88	51107.45	692.98	0.75	0.48	235513.4	0.8	235513.4	0.00	0.8
28.63	0.00	0.00	0.0	286575.88	51062.45	692.98	0.75	0.48	235558.4	0.8	235558.4	0.00	0.8
28.65	0.00	0.00	0.0	286575.88	51017.45	692.98	0.75	0.48	235603.4	0.8	235603.4	0.00	0.8
28.67	0.00	0.00	0.0	286575.88	50972.45	692.98	0.75	0.48	235648.4	0.8	235648.4	0.00	0.8
28.68	0.00	0.00	0.0	286575.88	50927.45	692.98	0.75	0.48	235693.4	0.8	235693.4	0.00	0.8
28.70	0.00	0.00	0.0	286575.88	50882.45	692.97	0.75	0.48	235738.4	0.8	235738.4	0.00	0.8
28.72	0.00	0.00	0.0	286575.88	50837.45	692.97	0.75	0.48	235783.4	0.8	235783.4	0.00	0.8
28.73	0.00	0.00	0.0	286575.88	50792.45	692.97	0.75	0.48	235828.4	0.8	235828.4	0.00	0.8
28.75	0.00	0.00	0.0	286575.88	50747.45	692.97	0.75	0.48	235873.4	0.8	235873.4	0.00	0.8
28.77	0.00	0.00	0.0	286575.88	50702.45	692.96	0.75	0.48	235918.4	0.8	235918.4	0.00	0.8
28.78	0.00	0.00	0.0	286575.88	50657.45	692.96	0.75	0.48	235963.4	0.8	235963.4	0.00	0.8
28.80	0.00	0.00	0.0	286575.88	50612.45	692.96	0.75	0.48	236008.4	0.8	236008.4	0.00	0.8
28.82	0.00	0.00	0.0	286575.88	50567.45	692.96	0.75	0.48	236053.4	0.8	236053.4	0.00	0.8
28.83	0.00	0.00	0.0	286575.88	50522.45	692.96	0.75	0.48	236098.4	0.8	236098.4	0.00	0.8
28.85	0.00	0.00	0.0	286575.88	50477.45	692.95	0.75	0.48	236143.4	0.8	236143.4	0.00	0.8
28.87	0.00	0.00	0.0	286575.88	50432.45	692.95	0.75	0.48	236188.4	0.8	236188.4	0.00	0.8
28.88	0.00	0.00	0.0	286575.88	50387.45	692.95	0.75	0.48	236233.4	0.8	236233.4	0.00	0.8
28.90	0.00	0.00	0.0	286575.88	50342.45	692.95	0.75	0.48	236278.4	0.8	236278.4	0.00	0.8
28.92	0.00	0.00	0.0	286575.88	50297.45	692.95	0.75	0.48	236323.4	0.8	236323.4	0.00	0.8
28.93	0.00	0.00	0.0	286575.88	50252.45	692.94	0.75	0.48	236368.4	0.8	236368.4	0.00	0.8
28.95	0.00	0.00	0.0	286575.88	50207.45	692.94	0.75	0.48	236413.4	0.8	236413.4	0.00	0.8
28.97	0.00	0.00	0.0	286575.88	50162.45	692.94	0.75	0.48	236458.4	0.8	236458.4	0.00	0.8
28.98	0.00	0.00	0.0	286575.88	50117.45	692.94	0.75	0.48	236503.4	0.8	236503.4	0.00	0.8
29.00	0.00	0.00	0.0	286575.88	50072.45	692.94	0.75	0.48	236548.4	0.8	236548.4	0.00	0.8
29.02	0.00	0.00	0.0	286575.88	50027.45	692.93	0.75	0.48	236593.4	0.8	236593.4	0.00	0.8
29.03	0.00	0.00	0.0	286575.88	49982.45	692.93	0.75	0.48	236638.4	0.8	236638.4	0.00	0.8
29.05	0.00	0.00	0.0	286575.88	49937.45	692.93	0.75	0.48	236683.4	0.8	236683.4	0.00	0.8
29.07	0.00	0.00	0.0	286575.88	49892.45	692.93	0.75	0.48	236728.4	0.8	236728.4	0.00	0.8
29.08	0.00	0.00	0.0	286575.88	49847.45	692.93	0.75	0.48	236773.4	0.8	236773.4	0.00	0.8
29.10	0.00	0.00	0.0	286575.88	49802.45	692.92	0.75	0.48	236818.4	0.8	236818.4	0.00	0.8
29.12	0.00	0.00	0.0	286575.88	49757.45	692.92	0.75	0.48	236863.4	0.8	236863.4	0.00	0.8
29.13	0.00	0.00	0.0	286575.88	49712.45	692.92	0.75	0.48	236908.4	0.8	236908.4	0.00	0.8
29.15	0.00	0.00	0.0	286575.88	49667.45	692.92	0.75	0.48	236953.4	0.8	236953.4	0.00	0.8
29.17	0.00	0.00	0.0	286575.88	49622.45	692.91	0.75	0.48	236998.4	0.8	236998.4	0.00	0.8
29.18	0.00	0.00	0.0	286575.88	49577.45	692.91	0.75	0.48	237043.4	0.8	237043.4	0.00	0.8
29.20	0.00	0.00	0.0	286575.88	49532.45	692.91	0.75	0.48	237088.4	0.8	237088.4	0.00	0.8
29.22	0.00	0.00	0.0	286575.88	49487.45	692.91	0.75	0.48	237133.4	0.8	237133.4	0.00	0.8
29.23	0.00	0.00	0.0	286575.88	49442.45	692.91	0.75	0.48	237178.4	0.8	237178.4	0.00	0.8
29.25	0.00	0.00	0.0	286575.88	49397.45	692.90	0.75	0.48	237223.4	0.8	237223.4	0.00	0.8
29.27	0.00	0.00	0.0	286575.88	49352.45	692.90	0.75	0.48	237268.4	0.8	237268.4	0.00	0.8
29.28	0.00	0.00	0.0	286575.88	49307.45	692.90	0.75	0.48	237313.4	0.8	237313.4	0.00	0.8
29.30	0.00	0.00	0.0	286575.88	49262.45	692.90	0.75	0.48	237358.4	0.8	237358.4	0.00	0.8
29.32	0.00	0.00	0.0	286575.88	49217.45	692.90	0.75	0.48	237403.4	0.8	237403.4	0.00	0.8
29.33	0.00	0.00	0.0	286575.88	49172.45	692.89	0.75	0.48	237448.4	0.8	237448.4	0.00	0.8
29.35	0.00	0.00	0.0	286575.88	49127.45	692.89	0.75	0.48	237493.4	0.8	237493.4	0.00	0.8
29.37	0.00	0.00	0.0	286575.88	49082.45	692.89	0.75	0.49	237538.4	0.8	237538.4	0.00	0.8
29.38	0.00	0.00	0.0	286575.88	49037.45	692.89	0.75	0.49	237583.4	0.8	237583.4	0.00	0.8
29.40	0.00	0.00	0.0	286575.88	48992.45	692.89	0.75	0.49	237628.4	0.8	237628.4	0.00	0.8
29.42	0.00	0.00	0.0	286575.88	48947.45	692.88	0.75	0.49	237673.4	0.8	237673.4	0.00	0.8
29.43	0.00	0.00	0.0	286575.88	48902.45	692.88	0.75	0.49	237718.4	0.8	237718.4	0.00	0.8
29.45	0.00	0.00	0.0	286575.88	48857.45	692.88	0.75	0.49	237763.4	0.8	237763.4	0.00	0.8
29.47	0.00	0.00	0.0	286575.88	48812.45	692.88	0.75	0.49	237808.4	0.8	237808.4	0.00	0.8
29.48	0.00	0.00	0.0	286575.88	48767.45	692.87	0.75	0.49	237853.4	0.8	237853.4	0.00	0.8
29.50	0.00	0.00	0.0	286575.88	48722.45	692.87	0.75	0.49	237898.4	0.8	237898.4	0.00	0.8
29.52	0.00	0.00	0.0	286575.88	48677.45	692.87	0.75	0.49	237943.4	0.8	237943.4	0.00	0.8
29.53	0.00	0.00	0.0	286575.88	48632.45	692.87	0.75	0.49	237988.4	0.8	237988.4	0.00	0.8
29.55	0.00	0.00	0.0	286575.88	48587.45	692.87	0.75	0.49	238033.4	0.8	238033.4	0.00	0.8
29.57	0.00	0.00	0.0	286575.88	48542.45	692.86	0.75	0.49	238078.4	0.8	238078.4	0.00	0.8
29.58	0.00	0.00	0.0	286575.88	48497.45	692.86	0.75	0.49	238123.4	0.8	238123.4	0.00	0.8
29.60	0.00	0.00	0.0	286575.88	48452.45	692.86	0.75	0.49	238168.4	0.8	238168.4	0.00	0.8
29.62	0.00	0.00	0.0	286575.88	48407.45	692.86	0.75	0.49	238213.4	0.8	238213.4	0.00	0.8
29.63	0.00	0.00	0.0	286575.88	48362.45	692.86	0.75	0.49	238258.4	0.8	238258.4	0.00	0.8
29.65	0.00	0.00	0.0	286575.88	48317.45	692.85	0.75	0.49	238303.4	0.8	238303.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	286575.88	48272.45	692.85	0.75	0.49	238348.4	0.8	238348.4	0.00	0.8
29.68	0.00	0.00	0.0	286575.88	48227.45	692.85	0.75	0.49	238393.4	0.8	238393.4	0.00	0.8
29.70	0.00	0.00	0.0	286575.88	48182.45	692.85	0.75	0.49	238438.4	0.8	238438.4	0.00	0.8
29.72	0.00	0.00	0.0	286575.88	48137.45	692.85	0.75	0.49	238483.4	0.8	238483.4	0.00	0.8
29.73	0.00	0.00	0.0	286575.88	48092.45	692.84	0.75	0.49	238528.4	0.8	238528.4	0.00	0.8
29.75	0.00	0.00	0.0	286575.88	48047.45	692.84	0.75	0.49	238573.4	0.8	238573.4	0.00	0.8
29.77	0.00	0.00	0.0	286575.88	48002.45	692.84	0.75	0.49	238618.4	0.8	238618.4	0.00	0.8
29.78	0.00	0.00	0.0	286575.88	47957.45	692.84	0.75	0.49	238663.4	0.8	238663.4	0.00	0.8
29.80	0.00	0.00	0.0	286575.88	47912.45	692.83	0.75	0.49	238708.4	0.8	238708.4	0.00	0.8
29.82	0.00	0.00	0.0	286575.88	47867.45	692.83	0.75	0.49	238753.4	0.8	238753.4	0.00	0.8
29.83	0.00	0.00	0.0	286575.88	47822.45	692.83	0.75	0.49	238798.4	0.8	238798.4	0.00	0.8
29.85	0.00	0.00	0.0	286575.88	47777.45	692.83	0.75	0.49	238843.4	0.8	238843.4	0.00	0.8
29.87	0.00	0.00	0.0	286575.88	47732.45	692.83	0.75	0.49	238888.4	0.8	238888.4	0.00	0.8
29.88	0.00	0.00	0.0	286575.88	47687.45	692.82	0.75	0.49	238933.4	0.8	238933.4	0.00	0.8
29.90	0.00	0.00	0.0	286575.88	47642.45	692.82	0.75	0.49	238978.4	0.8	238978.4	0.00	0.8
29.92	0.00	0.00	0.0	286575.88	47597.45	692.82	0.75	0.49	239023.4	0.8	239023.4	0.00	0.8
29.93	0.00	0.00	0.0	286575.88	47552.45	692.82	0.75	0.49	239068.4	0.8	239068.4	0.00	0.8
29.95	0.00	0.00	0.0	286575.88	47507.45	692.82	0.75	0.49	239113.4	0.8	239113.4	0.00	0.8
29.97	0.00	0.00	0.0	286575.88	47462.45	692.81	0.75	0.49	239158.4	0.8	239158.4	0.00	0.8
29.98	0.00	0.00	0.0	286575.88	47417.45	692.81	0.75	0.49	239203.4	0.8	239203.4	0.00	0.8
30.00	0.00	0.00	0.0	286575.88	47372.45	692.81	0.75	0.49	239248.4	0.8	239248.4	0.00	0.8
30.02	0.00	0.00	0.0	286575.88	47327.45	692.81	0.75	0.49	239293.4	0.8	239293.4	0.00	0.8
30.03	0.00	0.00	0.0	286575.88	47282.45	692.81	0.75	0.49	239338.4	0.8	239338.4	0.00	0.8
30.05	0.00	0.00	0.0	286575.88	47237.45	692.80	0.75	0.49	239383.4	0.8	239383.4	0.00	0.8
30.07	0.00	0.00	0.0	286575.88	47192.45	692.80	0.75	0.49	239428.4	0.8	239428.4	0.00	0.8
30.08	0.00	0.00	0.0	286575.88	47147.45	692.80	0.75	0.49	239473.4	0.8	239473.4	0.00	0.8
30.10	0.00	0.00	0.0	286575.88	47102.45	692.80	0.75	0.49	239518.4	0.8	239518.4	0.00	0.8
30.12	0.00	0.00	0.0	286575.88	47057.45	692.79	0.75	0.49	239563.4	0.8	239563.4	0.00	0.8
30.13	0.00	0.00	0.0	286575.88	47012.45	692.79	0.75	0.49	239608.4	0.8	239608.4	0.00	0.8
30.15	0.00	0.00	0.0	286575.88	46967.45	692.79	0.75	0.49	239653.4	0.8	239653.4	0.00	0.8
30.17	0.00	0.00	0.0	286575.88	46922.45	692.79	0.75	0.49	239698.4	0.8	239698.4	0.00	0.8
30.18	0.00	0.00	0.0	286575.88	46877.45	692.79	0.75	0.49	239743.4	0.8	239743.4	0.00	0.8
30.20	0.00	0.00	0.0	286575.88	46832.45	692.78	0.75	0.49	239788.4	0.8	239788.4	0.00	0.8
30.22	0.00	0.00	0.0	286575.88	46787.45	692.78	0.75	0.49	239833.4	0.8	239833.4	0.00	0.8
30.23	0.00	0.00	0.0	286575.88	46742.45	692.78	0.75	0.49	239878.4	0.8	239878.4	0.00	0.8
30.25	0.00	0.00	0.0	286575.88	46697.45	692.78	0.75	0.49	239923.4	0.8	239923.4	0.00	0.8
30.27	0.00	0.00	0.0	286575.88	46652.45	692.78	0.75	0.49	239968.4	0.8	239968.4	0.00	0.8
30.28	0.00	0.00	0.0	286575.88	46607.45	692.77	0.75	0.50	240013.4	0.8	240013.4	0.00	0.8
30.30	0.00	0.00	0.0	286575.88	46562.45	692.77	0.75	0.50	240058.4	0.8	240058.4	0.00	0.8
30.32	0.00	0.00	0.0	286575.88	46517.45	692.77	0.75	0.50	240103.4	0.8	240103.4	0.00	0.8
30.33	0.00	0.00	0.0	286575.88	46472.45	692.77	0.75	0.50	240148.4	0.8	240148.4	0.00	0.8
30.35	0.00	0.00	0.0	286575.88	46427.45	692.77	0.75	0.50	240193.4	0.8	240193.4	0.00	0.8
30.37	0.00	0.00	0.0	286575.88	46382.45	692.76	0.75	0.50	240238.4	0.8	240238.4	0.00	0.8
30.38	0.00	0.00	0.0	286575.88	46337.45	692.76	0.75	0.50	240283.4	0.8	240283.4	0.00	0.8
30.40	0.00	0.00	0.0	286575.88	46292.45	692.76	0.75	0.50	240328.4	0.8	240328.4	0.00	0.8
30.42	0.00	0.00	0.0	286575.88	46247.45	692.76	0.75	0.50	240373.4	0.8	240373.4	0.00	0.8
30.43	0.00	0.00	0.0	286575.88	46202.45	692.76	0.75	0.50	240418.4	0.8	240418.4	0.00	0.8
30.45	0.00	0.00	0.0	286575.88	46157.45	692.75	0.75	0.50	240463.4	0.8	240463.4	0.00	0.8
30.47	0.00	0.00	0.0	286575.88	46112.45	692.75	0.75	0.50	240508.4	0.8	240508.4	0.00	0.8
30.48	0.00	0.00	0.0	286575.88	46067.45	692.75	0.75	0.50	240553.4	0.8	240553.4	0.00	0.8
30.50	0.00	0.00	0.0	286575.88	46022.45	692.75	0.75	0.50	240598.4	0.8	240598.4	0.00	0.8
30.52	0.00	0.00	0.0	286575.88	45977.45	692.74	0.75	0.50	240643.4	0.8	240643.4	0.00	0.8
30.53	0.00	0.00	0.0	286575.88	45932.45	692.74	0.75	0.50	240688.4	0.8	240688.4	0.00	0.8
30.55	0.00	0.00	0.0	286575.88	45887.45	692.74	0.75	0.50	240733.4	0.8	240733.4	0.00	0.8
30.57	0.00	0.00	0.0	286575.88	45842.45	692.74	0.75	0.50	240778.4	0.8	240778.4	0.00	0.8
30.58	0.00	0.00	0.0	286575.88	45797.45	692.74	0.75	0.50	240823.4	0.8	240823.4	0.00	0.8
30.60	0.00	0.00	0.0	286575.88	45752.45	692.73	0.75	0.50	240868.4	0.8	240868.4	0.00	0.8
30.62	0.00	0.00	0.0	286575.88	45707.45	692.73	0.75	0.50	240913.4	0.8	240913.4	0.00	0.8
30.63	0.00	0.00	0.0	286575.88	45662.45	692.73	0.75	0.50	240958.4	0.8	240958.4	0.00	0.8
30.65	0.00	0.00	0.0	286575.88	45617.45	692.73	0.75	0.50	241003.4	0.8	241003.4	0.00	0.8
30.67	0.00	0.00	0.0	286575.88	45572.45	692.73	0.75	0.50	241048.4	0.8	241048.4	0.00	0.8
30.68	0.00	0.00	0.0	286575.88	45527.45	692.72	0.75	0.50	241093.4	0.8	241093.4	0.00	0.8
30.70	0.00	0.00	0.0	286575.88	45482.45	692.72	0.75	0.50	241138.4	0.8	241138.4	0.00	0.8
30.72	0.00	0.00	0.0	286575.88	45437.45	692.72	0.75	0.50	241183.4	0.8	241183.4	0.00	0.8
30.73	0.00	0.00	0.0	286575.88	45392.45	692.72	0.75	0.50	241228.4	0.8	241228.4	0.00	0.8
30.75	0.00	0.00	0.0	286575.88	45347.45	692.72	0.75	0.50	241273.4	0.8	241273.4	0.00	0.8
30.77	0.00	0.00	0.0	286575.88	45302.45	692.71	0.75	0.50	241318.4	0.8	241318.4	0.00	0.8
30.78	0.00	0.00	0.0	286575.88	45257.45	692.71	0.75	0.50	241363.4	0.8	241363.4	0.00	0.8
30.80	0.00	0.00	0.0	286575.88	45212.45	692.71	0.75	0.50	241408.4	0.8	241408.4	0.00	0.8
30.82	0.00	0.00	0.0	286575.88	45167.45	692.71	0.75	0.50	241453.4	0.8	241453.4	0.00	0.8
30.83	0.00	0.00	0.0	286575.88	45122.45	692.70	0.75	0.50	241498.4	0.8	241498.4	0.00	0.8
30.85	0.00	0.00	0.0	286575.88	45077.45	692.70	0.75	0.50	241543.4	0.8	241543.4	0.00	0.8
30.87	0.00	0.00	0.0	286575.88	45032.45	692.70	0.75	0.50	241588.4	0.8	241588.4	0.00	0.8
30.88	0.00	0.00	0.0	286575.88	44987.45	692.70	0.75	0.50	241633.4	0.8	241633.4	0.00	0.8
30.90	0.00	0.00	0.0	286575.88	44942.45	692.70	0.75	0.50	241678.4	0.8	241678.4	0.00	0.8
30.92	0.00	0.00	0.0	286575.88	44897.45	692.69	0.75	0.50	241723.4	0.8	241723.4	0.00	0.8
30.93	0.00	0.00	0.0	286575.88	44852.45	692.69	0.75	0.50	241768.4	0.8	241768.4	0.00	0.8
30.95	0.00	0.00	0.0	286575.88	44807.45	692.69	0.75	0.50	241813.4	0.8	241813.4	0.00	0.8
30.97	0.00	0.00	0.0	286575.88	44762.45	692.69	0.75	0.50	241858.4	0.8	241858.4	0.00	0.8
30.98	0.00	0.00	0.0	286575.88	44717.45	692.69	0.75	0.50	241903.4	0.8	241903.4	0.00	0.8
31.00	0.00	0.00	0.0	286575.88	44672.45	692.68	0.75	0.50	241948.4	0.8	241948.4	0.00	0.8
31.02	0.00	0.00	0.0	286575.88	44627.45	692.68	0.75	0.50	241993.4	0.8	241993.4	0.00	0.8
31.03	0.00	0.00	0.0	286575.88	44582.45	692.68	0.75	0.50	242038.4	0.8	242038.4	0.00	0.8
31.05	0.00	0.00	0.0	286575.88	44537.45	692.68	0.75	0.50	242083.4	0.8	242083.4	0.00	0.8
31.07	0.00	0.00	0.0	286575.88	44492.45	692.68	0.75	0.50	242128.4	0.8	242128.4	0.00	0.8
31.08	0.00	0.00	0.0	286575.88	44447.45	692.67	0.75	0.50	242173.4	0.8	242173.4	0.00	0.8
31.10	0.00	0.00	0.0	286575.88	44402.45	692.67	0.75	0.50	242218.4	0.8	242218.4	0.00	0.8
31.12	0.00	0.00	0.0	286575.88	44357.45	692.67	0.75	0.50	242263.4	0.8	242263.4	0.00	0.8
31.13	0.00	0.00	0.0	286575.88	44312.45	692.67	0.75	0.50	242308.4	0.8	242308.4	0.00	0.8
31.15	0.00	0.00	0.0	286575.88	44267.45	692.66	0.75	0.51	242353.4	0.8	242353.4	0.00	0.8
31.17	0.00	0.00	0.0	286575.88	44222.45	692.66	0.75	0.51	242398.4	0.8	242398.4	0.00	0.8
31.18	0.00	0.00	0.0	286575.88	44177.45	692.66	0.75	0.51	242443.4	0.8	242443.4	0.00	0.8
31.20	0.00	0.00	0.0	286575.88	44132.45	692.66	0.75	0.51	242488.4	0.8	242488.4	0.00	0.8
31.22	0.00	0.00	0.0	286575.88	44087.45	692.66	0.75	0.51	242533.4	0.8	242533.4	0.00	0.8
31.23	0.00	0.00	0.0	286575.88	44042.45	692.65	0.75	0.51	242578.4	0.8	242578.4	0.00	0.8
31.25	0.00	0.00	0.0	286575.88	43997.45	692.65	0.75	0.51	242623.4	0.8	242623.4	0.00	0.8
31.27	0.00	0.00	0.0	286575.88	43952.45	692.65	0.75	0.51	242668.4	0.8	242668.4	0.00	0.8
31.28	0.00	0.00	0.0	286575.88	43907.45	692.65	0.75	0.51	242713.4	0.8	242713.4	0.00	0.8
31.30	0.00	0.00	0.0	286575.88	43862.45	692.65	0.75	0.51	242758.4	0.8	242758.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	286575.88	43817.45	692.64	0.75	0.51	242803.4	0.8	242803.4	0.00	0.8
31.33	0.00	0.00	0.0	286575.88	43772.45	692.64	0.75	0.51	242848.4	0.8	242848.4	0.00	0.8
31.35	0.00	0.00	0.0	286575.88	43727.45	692.64	0.75	0.51	242893.4	0.8	242893.4	0.00	0.8
31.37	0.00	0.00	0.0	286575.88	43682.45	692.64	0.75	0.51	242938.4	0.8	242938.4	0.00	0.8
31.38	0.00	0.00	0.0	286575.88	43637.45	692.64	0.75	0.51	242983.4	0.8	242983.4	0.00	0.8
31.40	0.00	0.00	0.0	286575.88	43592.45	692.63	0.75	0.51	243028.4	0.8	243028.4	0.00	0.8
31.42	0.00	0.00	0.0	286575.88	43547.45	692.63	0.75	0.51	243073.4	0.8	243073.4	0.00	0.8
31.43	0.00	0.00	0.0	286575.88	43502.45	692.63	0.75	0.51	243118.4	0.8	243118.4	0.00	0.8
31.45	0.00	0.00	0.0	286575.88	43457.45	692.63	0.75	0.51	243163.4	0.8	243163.4	0.00	0.8
31.47	0.00	0.00	0.0	286575.88	43412.45	692.62	0.75	0.51	243208.4	0.8	243208.4	0.00	0.8
31.48	0.00	0.00	0.0	286575.88	43367.45	692.62	0.75	0.51	243253.4	0.8	243253.4	0.00	0.8
31.50	0.00	0.00	0.0	286575.88	43322.45	692.62	0.75	0.51	243298.4	0.8	243298.4	0.00	0.8
31.52	0.00	0.00	0.0	286575.88	43277.45	692.62	0.75	0.51	243343.4	0.8	243343.4	0.00	0.8
31.53	0.00	0.00	0.0	286575.88	43232.45	692.62	0.75	0.51	243388.4	0.8	243388.4	0.00	0.8
31.55	0.00	0.00	0.0	286575.88	43187.45	692.61	0.75	0.51	243433.4	0.8	243433.4	0.00	0.8
31.57	0.00	0.00	0.0	286575.88	43142.45	692.61	0.75	0.51	243478.4	0.8	243478.4	0.00	0.8
31.58	0.00	0.00	0.0	286575.88	43097.45	692.61	0.75	0.51	243523.4	0.8	243523.4	0.00	0.8
31.60	0.00	0.00	0.0	286575.88	43052.45	692.61	0.75	0.51	243568.4	0.8	243568.4	0.00	0.8
31.62	0.00	0.00	0.0	286575.88	43007.45	692.61	0.75	0.51	243613.4	0.8	243613.4	0.00	0.8
31.63	0.00	0.00	0.0	286575.88	42962.45	692.60	0.75	0.51	243658.4	0.8	243658.4	0.00	0.8
31.65	0.00	0.00	0.0	286575.88	42917.45	692.60	0.75	0.51	243703.4	0.8	243703.4	0.00	0.8
31.67	0.00	0.00	0.0	286575.88	42872.45	692.60	0.75	0.51	243748.4	0.8	243748.4	0.00	0.8
31.68	0.00	0.00	0.0	286575.88	42827.45	692.60	0.75	0.51	243793.4	0.8	243793.4	0.00	0.8
31.70	0.00	0.00	0.0	286575.88	42782.45	692.60	0.75	0.51	243838.4	0.8	243838.4	0.00	0.8
31.72	0.00	0.00	0.0	286575.88	42737.45	692.59	0.75	0.51	243883.4	0.8	243883.4	0.00	0.8
31.73	0.00	0.00	0.0	286575.88	42692.45	692.59	0.75	0.51	243928.4	0.8	243928.4	0.00	0.8
31.75	0.00	0.00	0.0	286575.88	42647.45	692.59	0.75	0.51	243973.4	0.8	243973.4	0.00	0.8
31.77	0.00	0.00	0.0	286575.88	42602.45	692.59	0.75	0.51	244018.4	0.8	244018.4	0.00	0.8
31.78	0.00	0.00	0.0	286575.88	42557.45	692.59	0.75	0.51	244063.4	0.8	244063.4	0.00	0.8
31.80	0.00	0.00	0.0	286575.88	42512.45	692.58	0.75	0.51	244108.4	0.8	244108.4	0.00	0.8
31.82	0.00	0.00	0.0	286575.88	42467.45	692.58	0.75	0.51	244153.4	0.8	244153.4	0.00	0.8
31.83	0.00	0.00	0.0	286575.88	42422.45	692.58	0.75	0.51	244198.4	0.8	244198.4	0.00	0.8
31.85	0.00	0.00	0.0	286575.88	42377.45	692.58	0.75	0.51	244243.4	0.8	244243.4	0.00	0.8
31.87	0.00	0.00	0.0	286575.88	42332.45	692.57	0.75	0.51	244288.4	0.8	244288.4	0.00	0.8
31.88	0.00	0.00	0.0	286575.88	42287.45	692.57	0.75	0.51	244333.4	0.8	244333.4	0.00	0.8
31.90	0.00	0.00	0.0	286575.88	42242.45	692.57	0.75	0.51	244378.4	0.8	244378.4	0.00	0.8
31.92	0.00	0.00	0.0	286575.88	42197.45	692.57	0.75	0.51	244423.4	0.8	244423.4	0.00	0.8
31.93	0.00	0.00	0.0	286575.88	42152.45	692.57	0.75	0.51	244468.4	0.8	244468.4	0.00	0.8
31.95	0.00	0.00	0.0	286575.88	42107.45	692.56	0.75	0.51	244513.4	0.8	244513.4	0.00	0.8
31.97	0.00	0.00	0.0	286575.88	42062.45	692.56	0.75	0.52	244558.4	0.8	244558.4	0.00	0.8
31.98	0.00	0.00	0.0	286575.88	42017.45	692.56	0.75	0.52	244603.4	0.8	244603.4	0.00	0.8
32.00	0.00	0.00	0.0	286575.88	41972.45	692.56	0.75	0.52	244648.4	0.8	244648.4	0.00	0.8
32.02	0.00	0.00	0.0	286575.88	41927.45	692.56	0.75	0.52	244693.4	0.8	244693.4	0.00	0.8
32.03	0.00	0.00	0.0	286575.88	41882.45	692.55	0.75	0.52	244738.4	0.8	244738.4	0.00	0.8
32.05	0.00	0.00	0.0	286575.88	41837.45	692.55	0.75	0.52	244783.4	0.8	244783.4	0.00	0.8
32.07	0.00	0.00	0.0	286575.88	41792.45	692.55	0.75	0.52	244828.4	0.8	244828.4	0.00	0.8
32.08	0.00	0.00	0.0	286575.88	41747.45	692.55	0.75	0.52	244873.4	0.8	244873.4	0.00	0.8
32.10	0.00	0.00	0.0	286575.88	41702.45	692.55	0.75	0.52	244918.4	0.8	244918.4	0.00	0.8
32.12	0.00	0.00	0.0	286575.88	41657.45	692.54	0.75	0.52	244963.4	0.8	244963.4	0.00	0.8
32.13	0.00	0.00	0.0	286575.88	41612.45	692.54	0.75	0.52	245008.4	0.8	245008.4	0.00	0.8
32.15	0.00	0.00	0.0	286575.88	41567.45	692.54	0.75	0.52	245053.4	0.8	245053.4	0.00	0.8
32.17	0.00	0.00	0.0	286575.88	41522.45	692.54	0.75	0.52	245098.4	0.8	245098.4	0.00	0.8
32.18	0.00	0.00	0.0	286575.88	41477.45	692.53	0.75	0.52	245143.4	0.8	245143.4	0.00	0.8
32.20	0.00	0.00	0.0	286575.88	41432.45	692.53	0.75	0.52	245188.4	0.8	245188.4	0.00	0.8
32.22	0.00	0.00	0.0	286575.88	41387.45	692.53	0.75	0.52	245233.4	0.8	245233.4	0.00	0.8
32.23	0.00	0.00	0.0	286575.88	41342.45	692.53	0.75	0.52	245278.4	0.8	245278.4	0.00	0.8
32.25	0.00	0.00	0.0	286575.88	41297.45	692.53	0.75	0.52	245323.4	0.8	245323.4	0.00	0.8
32.27	0.00	0.00	0.0	286575.88	41252.45	692.52	0.75	0.52	245368.4	0.8	245368.4	0.00	0.8
32.28	0.00	0.00	0.0	286575.88	41207.45	692.52	0.75	0.52	245413.4	0.8	245413.4	0.00	0.8
32.30	0.00	0.00	0.0	286575.88	41162.45	692.52	0.75	0.52	245458.4	0.8	245458.4	0.00	0.8
32.32	0.00	0.00	0.0	286575.88	41117.45	692.52	0.75	0.52	245503.4	0.8	245503.4	0.00	0.8
32.33	0.00	0.00	0.0	286575.88	41072.45	692.52	0.75	0.52	245548.4	0.8	245548.4	0.00	0.8
32.35	0.00	0.00	0.0	286575.88	41027.45	692.51	0.75	0.52	245593.4	0.8	245593.4	0.00	0.8
32.37	0.00	0.00	0.0	286575.88	40982.45	692.51	0.75	0.52	245638.4	0.8	245638.4	0.00	0.8
32.38	0.00	0.00	0.0	286575.88	40937.45	692.51	0.75	0.52	245683.4	0.8	245683.4	0.00	0.8
32.40	0.00	0.00	0.0	286575.88	40892.45	692.51	0.75	0.52	245728.4	0.8	245728.4	0.00	0.8
32.42	0.00	0.00	0.0	286575.88	40847.45	692.51	0.75	0.52	245773.4	0.8	245773.4	0.00	0.8
32.43	0.00	0.00	0.0	286575.88	40802.45	692.50	0.75	0.52	245818.4	0.8	245818.4	0.00	0.8
32.45	0.00	0.00	0.0	286575.88	40757.45	692.50	0.75	0.52	245863.4	0.8	245863.4	0.00	0.8
32.47	0.00	0.00	0.0	286575.88	40712.45	692.50	0.75	0.52	245908.4	0.8	245908.4	0.00	0.8
32.48	0.00	0.00	0.0	286575.88	40667.45	692.50	0.75	0.52	245953.4	0.8	245953.4	0.00	0.8
32.50	0.00	0.00	0.0	286575.88	40622.45	692.49	0.75	0.52	245998.4	0.8	245998.4	0.00	0.8
32.52	0.00	0.00	0.0	286575.88	40577.45	692.49	0.75	0.52	246043.4	0.8	246043.4	0.00	0.8
32.53	0.00	0.00	0.0	286575.88	40532.45	692.49	0.75	0.52	246088.4	0.8	246088.4	0.00	0.8
32.55	0.00	0.00	0.0	286575.88	40487.45	692.49	0.75	0.52	246133.4	0.8	246133.4	0.00	0.8
32.57	0.00	0.00	0.0	286575.88	40442.45	692.49	0.75	0.52	246178.4	0.8	246178.4	0.00	0.8
32.58	0.00	0.00	0.0	286575.88	40397.45	692.48	0.75	0.52	246223.4	0.8	246223.4	0.00	0.8
32.60	0.00	0.00	0.0	286575.88	40352.45	692.48	0.75	0.52	246268.4	0.8	246268.4	0.00	0.8
32.62	0.00	0.00	0.0	286575.88	40307.45	692.48	0.75	0.52	246313.4	0.8	246313.4	0.00	0.8
32.63	0.00	0.00	0.0	286575.88	40262.45	692.48	0.75	0.52	246358.4	0.8	246358.4	0.00	0.8
32.65	0.00	0.00	0.0	286575.88	40217.45	692.48	0.75	0.52	246403.4	0.8	246403.4	0.00	0.8
32.67	0.00	0.00	0.0	286575.88	40172.45	692.47	0.75	0.52	246448.4	0.8	246448.4	0.00	0.8
32.68	0.00	0.00	0.0	286575.88	40127.45	692.47	0.75	0.52	246493.4	0.8	246493.4	0.00	0.8
32.70	0.00	0.00	0.0	286575.88	40082.45	692.47	0.75	0.52	246538.4	0.8	246538.4	0.00	0.8
32.72	0.00	0.00	0.0	286575.88	40037.45	692.47	0.75	0.52	246583.4	0.8	246583.4	0.00	0.8
32.73	0.00	0.00	0.0	286575.88	39992.45	692.47	0.75	0.53	246628.4	0.8	246628.4	0.00	0.8
32.75	0.00	0.00	0.0	286575.88	39947.45	692.46	0.75	0.53	246673.4	0.8	246673.4	0.00	0.8
32.77	0.00	0.00	0.0	286575.88	39902.45	692.46	0.75	0.53	246718.4	0.8	246718.4	0.00	0.8
32.78	0.00	0.00	0.0	286575.88	39857.45	692.46	0.75	0.53	246763.4	0.8	246763.4	0.00	0.8
32.80	0.00	0.00	0.0	286575.88	39812.45	692.46	0.75	0.53	246808.4	0.8	246808.4	0.00	0.8
32.82	0.00	0.00	0.0	286575.88	39767.45	692.45	0.75	0.53	246853.4	0.8	246853.4	0.00	0.8
32.83	0.00	0.00	0.0	286575.88	39722.45	692.45	0.75	0.53	246898.4	0.8	246898.4	0.00	0.8
32.85	0.00	0.00	0.0	286575.88	39677.45	692.45	0.75	0.53	246943.4	0.8	246943.4	0.00	0.8
32.87	0.00	0.00	0.0	286575.88	39632.45	692.45	0.75	0.53	246988.4	0.8	246988.4	0.00	0.8
32.88	0.00	0.00	0.0	286575.88	39587.45	692.45	0.75	0.53	247033.4	0.8	247033.4	0.00	0.8
32.90	0.00	0.00	0.0	286575.88	39542.45	692.44	0.75	0.53	247078.4	0.8	247078.4	0.00	0.8
32.92	0.00	0.00	0.0	286575.88	39497.45	692.44	0.75	0.53	247123.4	0.8	247123.4	0.00	0.8
32.93	0.00	0.00	0.0	286575.88	39452.45	692.44	0.75	0.53	247168.4	0.8	247168.4	0.00	0.8
32.95	0.00	0.00	0.0	286575.88	39407.45	692.44	0.75	0.53	247213.4	0.8	247213.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	286575.88	39362.45	692.44	0.75	0.53	247258.4	0.8	247258.4	0.00	0.8
32.98	0.00	0.00	0.0	286575.88	39317.45	692.43	0.75	0.53	247303.4	0.8	247303.4	0.00	0.8
33.00	0.00	0.00	0.0	286575.88	39272.45	692.43	0.75	0.53	247348.4	0.8	247348.4	0.00	0.8
33.02	0.00	0.00	0.0	286575.88	39227.45	692.43	0.75	0.53	247393.4	0.8	247393.4	0.00	0.8
33.03	0.00	0.00	0.0	286575.88	39182.45	692.43	0.75	0.53	247438.4	0.8	247438.4	0.00	0.8
33.05	0.00	0.00	0.0	286575.88	39137.45	692.43	0.75	0.53	247483.4	0.8	247483.4	0.00	0.8
33.07	0.00	0.00	0.0	286575.88	39092.45	692.42	0.75	0.53	247528.4	0.8	247528.4	0.00	0.8
33.08	0.00	0.00	0.0	286575.88	39047.45	692.42	0.75	0.53	247573.4	0.8	247573.4	0.00	0.8
33.10	0.00	0.00	0.0	286575.88	39002.45	692.42	0.75	0.53	247618.4	0.8	247618.4	0.00	0.8
33.12	0.00	0.00	0.0	286575.88	38957.45	692.42	0.75	0.53	247663.4	0.8	247663.4	0.00	0.8
33.13	0.00	0.00	0.0	286575.88	38912.45	692.42	0.75	0.53	247708.4	0.8	247708.4	0.00	0.8
33.15	0.00	0.00	0.0	286575.88	38867.45	692.41	0.75	0.53	247753.4	0.8	247753.4	0.00	0.8
33.17	0.00	0.00	0.0	286575.88	38822.45	692.41	0.75	0.53	247798.4	0.8	247798.4	0.00	0.8
33.18	0.00	0.00	0.0	286575.88	38777.45	692.41	0.75	0.53	247843.4	0.8	247843.4	0.00	0.8
33.20	0.00	0.00	0.0	286575.88	38732.45	692.41	0.75	0.53	247888.4	0.8	247888.4	0.00	0.8
33.22	0.00	0.00	0.0	286575.88	38687.45	692.40	0.75	0.53	247933.4	0.8	247933.4	0.00	0.8
33.23	0.00	0.00	0.0	286575.88	38642.45	692.40	0.75	0.53	247978.4	0.8	247978.4	0.00	0.8
33.25	0.00	0.00	0.0	286575.88	38597.45	692.40	0.75	0.53	248023.4	0.8	248023.4	0.00	0.8
33.27	0.00	0.00	0.0	286575.88	38552.45	692.40	0.75	0.53	248068.4	0.8	248068.4	0.00	0.8
33.28	0.00	0.00	0.0	286575.88	38507.45	692.40	0.75	0.53	248113.4	0.8	248113.4	0.00	0.8
33.30	0.00	0.00	0.0	286575.88	38462.45	692.39	0.75	0.53	248158.4	0.8	248158.4	0.00	0.8
33.32	0.00	0.00	0.0	286575.88	38417.45	692.39	0.75	0.53	248203.4	0.8	248203.4	0.00	0.8
33.33	0.00	0.00	0.0	286575.88	38372.45	692.39	0.75	0.53	248248.4	0.8	248248.4	0.00	0.8
33.35	0.00	0.00	0.0	286575.88	38327.45	692.39	0.75	0.53	248293.4	0.8	248293.4	0.00	0.8
33.37	0.00	0.00	0.0	286575.88	38282.45	692.39	0.75	0.53	248338.4	0.8	248338.4	0.00	0.8
33.38	0.00	0.00	0.0	286575.88	38237.45	692.38	0.75	0.53	248383.4	0.8	248383.4	0.00	0.8
33.40	0.00	0.00	0.0	286575.88	38192.45	692.38	0.75	0.53	248428.4	0.8	248428.4	0.00	0.8
33.42	0.00	0.00	0.0	286575.88	38147.45	692.38	0.75	0.53	248473.4	0.8	248473.4	0.00	0.8
33.43	0.00	0.00	0.0	286575.88	38102.45	692.38	0.75	0.53	248518.4	0.8	248518.4	0.00	0.8
33.45	0.00	0.00	0.0	286575.88	38057.45	692.38	0.75	0.54	248563.4	0.8	248563.4	0.00	0.8
33.47	0.00	0.00	0.0	286575.88	38012.45	692.37	0.75	0.54	248608.4	0.8	248608.4	0.00	0.8
33.48	0.00	0.00	0.0	286575.88	37967.45	692.37	0.75	0.54	248653.4	0.8	248653.4	0.00	0.8
33.50	0.00	0.00	0.0	286575.88	37922.45	692.37	0.75	0.54	248698.4	0.8	248698.4	0.00	0.8
33.52	0.00	0.00	0.0	286575.88	37877.45	692.37	0.75	0.54	248743.4	0.8	248743.4	0.00	0.8
33.53	0.00	0.00	0.0	286575.88	37832.45	692.36	0.75	0.54	248788.4	0.8	248788.4	0.00	0.8
33.55	0.00	0.00	0.0	286575.88	37787.45	692.36	0.75	0.54	248833.4	0.8	248833.4	0.00	0.8
33.57	0.00	0.00	0.0	286575.88	37742.45	692.36	0.75	0.54	248878.4	0.8	248878.4	0.00	0.8
33.58	0.00	0.00	0.0	286575.88	37697.45	692.36	0.75	0.54	248923.4	0.8	248923.4	0.00	0.8
33.60	0.00	0.00	0.0	286575.88	37652.45	692.36	0.75	0.54	248968.4	0.8	248968.4	0.00	0.8
33.62	0.00	0.00	0.0	286575.88	37607.45	692.35	0.75	0.54	249013.4	0.8	249013.4	0.00	0.8
33.63	0.00	0.00	0.0	286575.88	37562.45	692.35	0.75	0.54	249058.4	0.8	249058.4	0.00	0.8
33.65	0.00	0.00	0.0	286575.88	37517.45	692.35	0.75	0.54	249103.4	0.8	249103.4	0.00	0.8
33.67	0.00	0.00	0.0	286575.88	37472.45	692.35	0.75	0.54	249148.4	0.8	249148.4	0.00	0.8
33.68	0.00	0.00	0.0	286575.88	37427.45	692.35	0.75	0.54	249193.4	0.8	249193.4	0.00	0.8
33.70	0.00	0.00	0.0	286575.88	37382.45	692.34	0.75	0.54	249238.4	0.8	249238.4	0.00	0.8
33.72	0.00	0.00	0.0	286575.88	37337.45	692.34	0.75	0.54	249283.4	0.8	249283.4	0.00	0.8
33.73	0.00	0.00	0.0	286575.88	37292.45	692.34	0.75	0.54	249328.4	0.8	249328.4	0.00	0.8
33.75	0.00	0.00	0.0	286575.88	37247.45	692.34	0.75	0.54	249373.4	0.8	249373.4	0.00	0.8
33.77	0.00	0.00	0.0	286575.88	37202.45	692.34	0.75	0.54	249418.4	0.8	249418.4	0.00	0.8
33.78	0.00	0.00	0.0	286575.88	37157.45	692.33	0.75	0.54	249463.4	0.8	249463.4	0.00	0.8
33.80	0.00	0.00	0.0	286575.88	37112.45	692.33	0.75	0.54	249508.4	0.8	249508.4	0.00	0.8
33.82	0.00	0.00	0.0	286575.88	37067.45	692.33	0.75	0.54	249553.4	0.8	249553.4	0.00	0.8
33.83	0.00	0.00	0.0	286575.88	37022.45	692.33	0.75	0.54	249598.4	0.8	249598.4	0.00	0.8
33.85	0.00	0.00	0.0	286575.88	36977.45	692.32	0.75	0.54	249643.4	0.8	249643.4	0.00	0.8
33.87	0.00	0.00	0.0	286575.88	36932.45	692.32	0.75	0.54	249688.4	0.8	249688.4	0.00	0.8
33.88	0.00	0.00	0.0	286575.88	36887.45	692.32	0.75	0.54	249733.4	0.8	249733.4	0.00	0.8
33.90	0.00	0.00	0.0	286575.88	36842.45	692.32	0.75	0.54	249778.4	0.8	249778.4	0.00	0.8
33.92	0.00	0.00	0.0	286575.88	36797.45	692.32	0.75	0.54	249823.4	0.8	249823.4	0.00	0.8
33.93	0.00	0.00	0.0	286575.88	36752.45	692.31	0.75	0.54	249868.4	0.8	249868.4	0.00	0.8
33.95	0.00	0.00	0.0	286575.88	36707.45	692.31	0.75	0.54	249913.4	0.8	249913.4	0.00	0.8
33.97	0.00	0.00	0.0	286575.88	36662.45	692.31	0.75	0.54	249958.4	0.8	249958.4	0.00	0.8
33.98	0.00	0.00	0.0	286575.88	36617.45	692.31	0.75	0.54	250003.4	0.8	250003.4	0.00	0.8
34.00	0.00	0.00	0.0	286575.88	36572.45	692.31	0.75	0.54	250048.4	0.8	250048.4	0.00	0.8
34.02	0.00	0.00	0.0	286575.88	36527.45	692.30	0.75	0.54	250093.4	0.8	250093.4	0.00	0.8
34.03	0.00	0.00	0.0	286575.88	36482.45	692.30	0.75	0.54	250138.4	0.8	250138.4	0.00	0.8
34.05	0.00	0.00	0.0	286575.88	36437.45	692.30	0.75	0.54	250183.4	0.8	250183.4	0.00	0.8
34.07	0.00	0.00	0.0	286575.88	36392.45	692.30	0.75	0.54	250228.4	0.8	250228.4	0.00	0.8
34.08	0.00	0.00	0.0	286575.88	36347.45	692.30	0.75	0.54	250273.4	0.8	250273.4	0.00	0.8
34.10	0.00	0.00	0.0	286575.88	36302.45	692.29	0.75	0.54	250318.4	0.8	250318.4	0.00	0.8
34.12	0.00	0.00	0.0	286575.88	36257.45	692.29	0.75	0.54	250363.4	0.8	250363.4	0.00	0.8
34.13	0.00	0.00	0.0	286575.88	36212.45	692.29	0.75	0.55	250408.4	0.8	250408.4	0.00	0.8
34.15	0.00	0.00	0.0	286575.88	36167.45	692.29	0.75	0.55	250453.4	0.8	250453.4	0.00	0.8
34.17	0.00	0.00	0.0	286575.88	36122.45	692.29	0.75	0.55	250498.4	0.8	250498.4	0.00	0.8
34.18	0.00	0.00	0.0	286575.88	36077.45	692.28	0.75	0.55	250543.4	0.8	250543.4	0.00	0.8
34.20	0.00	0.00	0.0	286575.88	36032.45	692.28	0.75	0.55	250588.4	0.8	250588.4	0.00	0.8
34.22	0.00	0.00	0.0	286575.88	35987.45	692.28	0.75	0.55	250633.4	0.8	250633.4	0.00	0.8
34.23	0.00	0.00	0.0	286575.88	35942.45	692.28	0.75	0.55	250678.4	0.8	250678.4	0.00	0.8
34.25	0.00	0.00	0.0	286575.88	35897.45	692.27	0.75	0.55	250723.4	0.8	250723.4	0.00	0.8
34.27	0.00	0.00	0.0	286575.88	35852.45	692.27	0.75	0.55	250768.4	0.8	250768.4	0.00	0.8
34.28	0.00	0.00	0.0	286575.88	35807.45	692.27	0.75	0.55	250813.4	0.8	250813.4	0.00	0.8
34.30	0.00	0.00	0.0	286575.88	35762.45	692.27	0.75	0.55	250858.4	0.8	250858.4	0.00	0.8
34.32	0.00	0.00	0.0	286575.88	35717.45	692.27	0.75	0.55	250903.4	0.8	250903.4	0.00	0.8
34.33	0.00	0.00	0.0	286575.88	35672.45	692.26	0.75	0.55	250948.4	0.8	250948.4	0.00	0.8
34.35	0.00	0.00	0.0	286575.88	35627.45	692.26	0.75	0.55	250993.4	0.8	250993.4	0.00	0.8
34.37	0.00	0.00	0.0	286575.88	35582.45	692.26	0.75	0.55	251038.4	0.8	251038.4	0.00	0.8
34.38	0.00	0.00	0.0	286575.88	35537.45	692.26	0.75	0.55	251083.4	0.8	251083.4	0.00	0.8
34.40	0.00	0.00	0.0	286575.88	35492.45	692.26	0.75	0.55	251128.4	0.8	251128.4	0.00	0.8
34.42	0.00	0.00	0.0	286575.88	35447.45	692.25	0.75	0.55	251173.4	0.8	251173.4	0.00	0.8
34.43	0.00	0.00	0.0	286575.88	35402.45	692.25	0.75	0.55	251218.4	0.8	251218.4	0.00	0.8
34.45	0.00	0.00	0.0	286575.88	35357.45	692.25	0.75	0.55	251263.4	0.8	251263.4	0.00	0.8
34.47	0.00	0.00	0.0	286575.88	35312.45	692.25	0.75	0.55	251308.4	0.8	251308.4	0.00	0.8
34.48	0.00	0.00	0.0	286575.88	35267.45	692.25	0.75	0.55	251353.4	0.8	251353.4	0.00	0.8
34.50	0.00	0.00	0.0	286575.88	35222.45	692.24	0.75	0.55	251398.4	0.8	251398.4	0.00	0.8
34.52	0.00	0.00	0.0	286575.88	35177.45	692.24	0.75	0.55	251443.4	0.8	251443.4	0.00	0.8
34.53	0.00	0.00	0.0	286575.88	35132.45	692.24	0.75	0.55	251488.4	0.8	251488.4	0.00	0.8
34.55	0.00	0.00	0.0	286575.88	35087.45	692.24	0.75	0.55	251533.4	0.8	251533.4	0.00	0.8
34.57	0.00	0.00	0.0	286575.88	35042.45	692.23	0.75	0.55	251578.4	0.8	251578.4	0.00	0.8
34.58	0.00	0.00	0.0	286575.88	34997.45	692.23	0.75	0.55	251623.4	0.8	251623.4	0.00	0.8
34.60	0.00	0.00	0.0	286575.88	34952.45	692.23	0.75	0.55	251668.4	0.8	251668.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	286575.88	34907.45	692.23	0.75	0.55	251713.4	0.8	251713.4	0.00	0.8
34.63	0.00	0.00	0.0	286575.88	34862.45	692.23	0.75	0.55	251758.4	0.8	251758.4	0.00	0.8
34.65	0.00	0.00	0.0	286575.88	34817.45	692.22	0.75	0.55	251803.4	0.8	251803.4	0.00	0.8
34.67	0.00	0.00	0.0	286575.88	34772.45	692.22	0.75	0.55	251848.4	0.8	251848.4	0.00	0.8
34.68	0.00	0.00	0.0	286575.88	34727.45	692.22	0.75	0.55	251893.4	0.8	251893.4	0.00	0.8
34.70	0.00	0.00	0.0	286575.88	34682.45	692.22	0.75	0.55	251938.4	0.8	251938.4	0.00	0.8
34.72	0.00	0.00	0.0	286575.88	34637.45	692.22	0.75	0.55	251983.4	0.8	251983.4	0.00	0.8
34.73	0.00	0.00	0.0	286575.88	34592.45	692.21	0.75	0.55	252028.4	0.8	252028.4	0.00	0.8
34.75	0.00	0.00	0.0	286575.88	34547.45	692.21	0.75	0.55	252073.4	0.8	252073.4	0.00	0.8
34.77	0.00	0.00	0.0	286575.88	34502.45	692.21	0.75	0.55	252118.4	0.8	252118.4	0.00	0.8
34.78	0.00	0.00	0.0	286575.88	34457.45	692.21	0.75	0.56	252163.4	0.8	252163.4	0.00	0.8
34.80	0.00	0.00	0.0	286575.88	34412.45	692.21	0.75	0.56	252208.4	0.8	252208.4	0.00	0.8
34.82	0.00	0.00	0.0	286575.88	34367.45	692.20	0.75	0.56	252253.4	0.8	252253.4	0.00	0.8
34.83	0.00	0.00	0.0	286575.88	34322.45	692.20	0.75	0.56	252298.4	0.8	252298.4	0.00	0.8
34.85	0.00	0.00	0.0	286575.88	34277.45	692.20	0.75	0.56	252343.4	0.8	252343.4	0.00	0.8
34.87	0.00	0.00	0.0	286575.88	34232.45	692.20	0.75	0.56	252388.4	0.8	252388.4	0.00	0.8
34.88	0.00	0.00	0.0	286575.88	34187.45	692.19	0.75	0.56	252433.4	0.8	252433.4	0.00	0.8
34.90	0.00	0.00	0.0	286575.88	34142.45	692.19	0.75	0.56	252478.4	0.8	252478.4	0.00	0.8
34.92	0.00	0.00	0.0	286575.88	34097.45	692.19	0.75	0.56	252523.4	0.8	252523.4	0.00	0.8
34.93	0.00	0.00	0.0	286575.88	34052.45	692.19	0.75	0.56	252568.4	0.8	252568.4	0.00	0.8
34.95	0.00	0.00	0.0	286575.88	34007.45	692.19	0.75	0.56	252613.4	0.8	252613.4	0.00	0.8
34.97	0.00	0.00	0.0	286575.88	33962.45	692.18	0.75	0.56	252658.4	0.8	252658.4	0.00	0.8
34.98	0.00	0.00	0.0	286575.88	33917.45	692.18	0.75	0.56	252703.4	0.8	252703.4	0.00	0.8
35.00	0.00	0.00	0.0	286575.88	33872.45	692.18	0.75	0.56	252748.4	0.8	252748.4	0.00	0.8
35.02	0.00	0.00	0.0	286575.88	33827.45	692.18	0.75	0.56	252793.4	0.8	252793.4	0.00	0.8
35.03	0.00	0.00	0.0	286575.88	33782.45	692.18	0.75	0.56	252838.4	0.8	252838.4	0.00	0.8
35.05	0.00	0.00	0.0	286575.88	33737.45	692.17	0.75	0.56	252883.4	0.8	252883.4	0.00	0.8
35.07	0.00	0.00	0.0	286575.88	33692.45	692.17	0.75	0.56	252928.4	0.8	252928.4	0.00	0.8
35.08	0.00	0.00	0.0	286575.88	33647.45	692.17	0.75	0.56	252973.4	0.8	252973.4	0.00	0.8
35.10	0.00	0.00	0.0	286575.88	33602.45	692.17	0.75	0.56	253018.4	0.8	253018.4	0.00	0.8
35.12	0.00	0.00	0.0	286575.88	33557.45	692.17	0.75	0.56	253063.4	0.8	253063.4	0.00	0.8
35.13	0.00	0.00	0.0	286575.88	33512.45	692.16	0.75	0.56	253108.4	0.8	253108.4	0.00	0.8
35.15	0.00	0.00	0.0	286575.88	33467.45	692.16	0.75	0.56	253153.4	0.8	253153.4	0.00	0.8
35.17	0.00	0.00	0.0	286575.88	33422.45	692.16	0.75	0.56	253198.4	0.8	253198.4	0.00	0.8
35.18	0.00	0.00	0.0	286575.88	33377.45	692.16	0.75	0.56	253243.4	0.8	253243.4	0.00	0.8
35.20	0.00	0.00	0.0	286575.88	33332.45	692.15	0.75	0.56	253288.4	0.8	253288.4	0.00	0.8
35.22	0.00	0.00	0.0	286575.88	33287.45	692.15	0.75	0.56	253333.4	0.8	253333.4	0.00	0.8
35.23	0.00	0.00	0.0	286575.88	33242.45	692.15	0.75	0.56	253378.4	0.8	253378.4	0.00	0.8
35.25	0.00	0.00	0.0	286575.88	33197.45	692.15	0.75	0.56	253423.4	0.8	253423.4	0.00	0.8
35.27	0.00	0.00	0.0	286575.88	33152.45	692.15	0.75	0.56	253468.4	0.8	253468.4	0.00	0.8
35.28	0.00	0.00	0.0	286575.88	33107.45	692.14	0.75	0.56	253513.4	0.8	253513.4	0.00	0.8
35.30	0.00	0.00	0.0	286575.88	33062.45	692.14	0.75	0.56	253558.4	0.8	253558.4	0.00	0.8
35.32	0.00	0.00	0.0	286575.88	33017.45	692.14	0.75	0.56	253603.4	0.8	253603.4	0.00	0.8
35.33	0.00	0.00	0.0	286575.88	32972.45	692.14	0.75	0.56	253648.4	0.8	253648.4	0.00	0.8
35.35	0.00	0.00	0.0	286575.88	32927.45	692.14	0.75	0.56	253693.4	0.8	253693.4	0.00	0.8
35.37	0.00	0.00	0.0	286575.88	32882.45	692.13	0.75	0.56	253738.4	0.8	253738.4	0.00	0.8
35.38	0.00	0.00	0.0	286575.88	32837.45	692.13	0.75	0.56	253783.4	0.8	253783.4	0.00	0.8
35.40	0.00	0.00	0.0	286575.88	32792.45	692.13	0.75	0.57	253828.4	0.8	253828.4	0.00	0.8
35.42	0.00	0.00	0.0	286575.88	32747.45	692.13	0.75	0.57	253873.4	0.8	253873.4	0.00	0.8
35.43	0.00	0.00	0.0	286575.88	32702.45	692.13	0.75	0.57	253918.4	0.8	253918.4	0.00	0.8
35.45	0.00	0.00	0.0	286575.88	32657.45	692.12	0.75	0.57	253963.4	0.8	253963.4	0.00	0.8
35.47	0.00	0.00	0.0	286575.88	32612.45	692.12	0.75	0.57	254008.4	0.8	254008.4	0.00	0.8
35.48	0.00	0.00	0.0	286575.88	32567.45	692.12	0.75	0.57	254053.4	0.8	254053.4	0.00	0.8
35.50	0.00	0.00	0.0	286575.88	32522.45	692.12	0.75	0.57	254098.4	0.8	254098.4	0.00	0.8
35.52	0.00	0.00	0.0	286575.88	32477.45	692.12	0.75	0.57	254143.4	0.8	254143.4	0.00	0.8
35.53	0.00	0.00	0.0	286575.88	32432.45	692.11	0.75	0.57	254188.4	0.8	254188.4	0.00	0.8
35.55	0.00	0.00	0.0	286575.88	32387.45	692.11	0.75	0.57	254233.4	0.8	254233.4	0.00	0.8
35.57	0.00	0.00	0.0	286575.88	32342.45	692.11	0.75	0.57	254278.4	0.8	254278.4	0.00	0.8
35.58	0.00	0.00	0.0	286575.88	32297.45	692.11	0.75	0.57	254323.4	0.8	254323.4	0.00	0.8
35.60	0.00	0.00	0.0	286575.88	32252.45	692.10	0.75	0.57	254368.4	0.8	254368.4	0.00	0.8
35.62	0.00	0.00	0.0	286575.88	32207.45	692.10	0.75	0.57	254413.4	0.8	254413.4	0.00	0.8
35.63	0.00	0.00	0.0	286575.88	32162.45	692.10	0.75	0.57	254458.4	0.8	254458.4	0.00	0.8
35.65	0.00	0.00	0.0	286575.88	32117.45	692.10	0.75	0.57	254503.4	0.8	254503.4	0.00	0.8
35.67	0.00	0.00	0.0	286575.88	32072.45	692.10	0.75	0.57	254548.4	0.8	254548.4	0.00	0.8
35.68	0.00	0.00	0.0	286575.88	32027.45	692.09	0.75	0.57	254593.4	0.8	254593.4	0.00	0.8
35.70	0.00	0.00	0.0	286575.88	31982.45	692.09	0.75	0.57	254638.4	0.8	254638.4	0.00	0.8
35.72	0.00	0.00	0.0	286575.88	31937.45	692.09	0.75	0.57	254683.4	0.8	254683.4	0.00	0.8
35.73	0.00	0.00	0.0	286575.88	31892.45	692.09	0.75	0.57	254728.4	0.8	254728.4	0.00	0.8
35.75	0.00	0.00	0.0	286575.88	31847.45	692.09	0.75	0.57	254773.4	0.8	254773.4	0.00	0.8
35.77	0.00	0.00	0.0	286575.88	31802.45	692.08	0.75	0.57	254818.4	0.8	254818.4	0.00	0.8
35.78	0.00	0.00	0.0	286575.88	31757.45	692.08	0.75	0.57	254863.4	0.8	254863.4	0.00	0.8
35.80	0.00	0.00	0.0	286575.88	31712.45	692.08	0.75	0.57	254908.4	0.8	254908.4	0.00	0.8
35.82	0.00	0.00	0.0	286575.88	31667.45	692.08	0.75	0.57	254953.4	0.8	254953.4	0.00	0.8
35.83	0.00	0.00	0.0	286575.88	31622.45	692.08	0.75	0.57	254998.4	0.8	254998.4	0.00	0.8
35.85	0.00	0.00	0.0	286575.88	31577.45	692.07	0.75	0.57	255043.4	0.8	255043.4	0.00	0.8
35.87	0.00	0.00	0.0	286575.88	31532.45	692.07	0.75	0.57	255088.4	0.8	255088.4	0.00	0.8
35.88	0.00	0.00	0.0	286575.88	31487.45	692.07	0.75	0.57	255133.4	0.8	255133.4	0.00	0.8
35.90	0.00	0.00	0.0	286575.88	31442.45	692.07	0.75	0.57	255178.4	0.8	255178.4	0.00	0.8
35.92	0.00	0.00	0.0	286575.88	31397.45	692.06	0.75	0.57	255223.4	0.8	255223.4	0.00	0.8
35.93	0.00	0.00	0.0	286575.88	31352.45	692.06	0.75	0.57	255268.4	0.8	255268.4	0.00	0.8
35.95	0.00	0.00	0.0	286575.88	31307.45	692.06	0.75	0.57	255313.4	0.8	255313.4	0.00	0.8
35.97	0.00	0.00	0.0	286575.88	31262.45	692.06	0.75	0.57	255358.4	0.8	255358.4	0.00	0.8
35.98	0.00	0.00	0.0	286575.88	31217.45	692.06	0.75	0.58	255403.4	0.8	255403.4	0.00	0.8
36.00	0.00	0.00	0.0	286575.88	31172.45	692.05	0.75	0.58	255448.4	0.8	255448.4	0.00	0.8
36.02	0.00	0.00	0.0	286575.88	31127.45	692.05	0.75	0.58	255493.4	0.8	255493.4	0.00	0.8
36.03	0.00	0.00	0.0	286575.88	31082.45	692.05	0.75	0.58	255538.4	0.8	255538.4	0.00	0.8
36.05	0.00	0.00	0.0	286575.88	31037.45	692.05	0.75	0.58	255583.4	0.8	255583.4	0.00	0.8
36.07	0.00	0.00	0.0	286575.88	30992.45	692.05	0.75	0.58	255628.4	0.8	255628.4	0.00	0.8
36.08	0.00	0.00	0.0	286575.88	30947.45	692.04	0.75	0.58	255673.4	0.8	255673.4	0.00	0.8
36.10	0.00	0.00	0.0	286575.88	30902.45	692.04	0.75	0.58	255718.4	0.8	255718.4	0.00	0.8
36.12	0.00	0.00	0.0	286575.88	30857.45	692.04	0.75	0.58	255763.4	0.8	255763.4	0.00	0.8
36.13	0.00	0.00	0.0	286575.88	30812.45	692.04	0.75	0.58	255808.4	0.8	255808.4	0.00	0.8
36.15	0.00	0.00	0.0	286575.88	30767.45	692.04	0.75	0.58	255853.4	0.8	255853.4	0.00	0.8
36.17	0.00	0.00	0.0	286575.88	30722.45	692.03	0.75	0.58	255898.4	0.8	255898.4	0.00	0.8
36.18	0.00	0.00	0.0	286575.88	30677.45	692.03	0.75	0.58	255943.4	0.8	255943.4	0.00	0.8
36.20	0.00	0.00	0.0	286575.88	30632.45	692.03	0.75	0.58	255988.4	0.8	255988.4	0.00	0.8
36.22	0.00	0.00	0.0	286575.88	30587.45	692.03	0.75	0.58	256033.4	0.8	256033.4	0.00	0.8
36.23	0.00	0.00	0.0	286575.88	30542.45	692.02	0.75	0.58	256078.4	0.8	256078.4	0.00	0.8
36.25	0.00	0.00	0.0	286575.88	30497.45	692.02	0.75	0.58	256123.4	0.8	256123.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	286575.88	30452.45	692.02	0.75	0.58	256168.4	0.8	256168.4	0.00	0.8
36.28	0.00	0.00	0.0	286575.88	30407.45	692.02	0.75	0.58	256213.4	0.8	256213.4	0.00	0.8
36.30	0.00	0.00	0.0	286575.88	30362.45	692.02	0.75	0.58	256258.4	0.8	256258.4	0.00	0.8
36.32	0.00	0.00	0.0	286575.88	30317.45	692.01	0.75	0.58	256303.4	0.8	256303.4	0.00	0.8
36.33	0.00	0.00	0.0	286575.88	30272.45	692.01	0.75	0.58	256348.4	0.8	256348.4	0.00	0.8
36.35	0.00	0.00	0.0	286575.88	30227.45	692.01	0.75	0.58	256393.4	0.8	256393.4	0.00	0.8
36.37	0.00	0.00	0.0	286575.88	30182.45	692.01	0.75	0.58	256438.4	0.8	256438.4	0.00	0.8
36.38	0.00	0.00	0.0	286575.88	30137.45	692.01	0.75	0.58	256483.4	0.8	256483.4	0.00	0.8
36.40	0.00	0.00	0.0	286575.88	30092.45	692.00	0.75	0.58	256528.4	0.8	256528.4	0.00	0.8
36.42	0.00	0.00	0.0	286575.88	30047.45	692.00	0.75	0.58	256573.4	0.8	256573.4	0.00	0.8
36.43	0.00	0.00	0.0	286575.88	30002.45	692.00	0.75	0.58	256618.4	0.8	256618.4	0.00	0.8
36.45	0.00	0.00	0.0	286575.88	29957.45	692.00	0.75	0.58	256663.4	0.8	256663.4	0.00	0.8
36.47	0.00	0.00	0.0	286575.88	29912.45	691.99	0.75	0.58	256708.4	0.8	256708.4	0.00	0.8
36.48	0.00	0.00	0.0	286575.88	29867.45	691.99	0.75	0.58	256753.4	0.8	256753.4	0.00	0.8
36.50	0.00	0.00	0.0	286575.88	29822.45	691.99	0.75	0.58	256798.4	0.8	256798.4	0.00	0.8
36.52	0.00	0.00	0.0	286575.88	29777.45	691.99	0.75	0.59	256843.4	0.8	256843.4	0.00	0.8
36.53	0.00	0.00	0.0	286575.88	29732.45	691.98	0.75	0.59	256888.4	0.8	256888.4	0.00	0.8
36.55	0.00	0.00	0.0	286575.88	29687.45	691.98	0.75	0.59	256933.4	0.8	256933.4	0.00	0.8
36.57	0.00	0.00	0.0	286575.88	29642.45	691.98	0.75	0.59	256978.4	0.8	256978.4	0.00	0.8
36.58	0.00	0.00	0.0	286575.88	29597.45	691.98	0.75	0.59	257023.4	0.8	257023.4	0.00	0.8
36.60	0.00	0.00	0.0	286575.88	29552.45	691.97	0.75	0.59	257068.4	0.8	257068.4	0.00	0.8
36.62	0.00	0.00	0.0	286575.88	29507.45	691.97	0.75	0.59	257113.4	0.8	257113.4	0.00	0.8
36.63	0.00	0.00	0.0	286575.88	29462.45	691.97	0.75	0.59	257158.4	0.8	257158.4	0.00	0.8
36.65	0.00	0.00	0.0	286575.88	29417.45	691.97	0.75	0.59	257203.4	0.8	257203.4	0.00	0.8
36.67	0.00	0.00	0.0	286575.88	29372.45	691.96	0.75	0.59	257248.4	0.8	257248.4	0.00	0.8
36.68	0.00	0.00	0.0	286575.88	29327.45	691.96	0.75	0.59	257293.4	0.8	257293.4	0.00	0.8
36.70	0.00	0.00	0.0	286575.88	29282.45	691.96	0.75	0.59	257338.4	0.8	257338.4	0.00	0.8
36.72	0.00	0.00	0.0	286575.88	29237.45	691.95	0.75	0.59	257383.4	0.8	257383.4	0.00	0.8
36.73	0.00	0.00	0.0	286575.88	29192.45	691.95	0.75	0.59	257428.4	0.8	257428.4	0.00	0.8
36.75	0.00	0.00	0.0	286575.88	29147.45	691.95	0.75	0.59	257473.4	0.8	257473.4	0.00	0.8
36.77	0.00	0.00	0.0	286575.88	29102.45	691.95	0.75	0.59	257518.4	0.8	257518.4	0.00	0.8
36.78	0.00	0.00	0.0	286575.88	29057.45	691.94	0.75	0.59	257563.4	0.8	257563.4	0.00	0.8
36.80	0.00	0.00	0.0	286575.88	29012.45	691.94	0.75	0.59	257608.4	0.8	257608.4	0.00	0.8
36.82	0.00	0.00	0.0	286575.88	28967.45	691.94	0.75	0.59	257653.4	0.8	257653.4	0.00	0.8
36.83	0.00	0.00	0.0	286575.88	28922.45	691.94	0.75	0.59	257698.4	0.8	257698.4	0.00	0.8
36.85	0.00	0.00	0.0	286575.88	28877.45	691.93	0.75	0.59	257743.4	0.8	257743.4	0.00	0.8
36.87	0.00	0.00	0.0	286575.88	28832.45	691.93	0.75	0.59	257788.4	0.8	257788.4	0.00	0.8
36.88	0.00	0.00	0.0	286575.88	28787.45	691.93	0.75	0.59	257833.4	0.8	257833.4	0.00	0.8
36.90	0.00	0.00	0.0	286575.88	28742.45	691.93	0.75	0.59	257878.4	0.8	257878.4	0.00	0.8
36.92	0.00	0.00	0.0	286575.88	28697.45	691.92	0.75	0.59	257923.4	0.8	257923.4	0.00	0.8
36.93	0.00	0.00	0.0	286575.88	28652.45	691.92	0.75	0.60	257968.4	0.8	257968.4	0.00	0.8
36.95	0.00	0.00	0.0	286575.88	28607.45	691.92	0.75	0.60	258013.4	0.8	258013.4	0.00	0.8
36.97	0.00	0.00	0.0	286575.88	28562.45	691.91	0.75	0.60	258058.4	0.8	258058.4	0.00	0.8
36.98	0.00	0.00	0.0	286575.88	28517.45	691.91	0.75	0.60	258103.4	0.8	258103.4	0.00	0.8
37.00	0.00	0.00	0.0	286575.88	28472.45	691.91	0.75	0.60	258148.4	0.8	258148.4	0.00	0.8
37.02	0.00	0.00	0.0	286575.88	28427.45	691.91	0.75	0.60	258193.4	0.8	258193.4	0.00	0.8
37.03	0.00	0.00	0.0	286575.88	28382.45	691.90	0.75	0.60	258238.4	0.8	258238.4	0.00	0.8
37.05	0.00	0.00	0.0	286575.88	28337.45	691.90	0.75	0.60	258283.4	0.8	258283.4	0.00	0.8
37.07	0.00	0.00	0.0	286575.88	28292.45	691.90	0.75	0.60	258328.4	0.8	258328.4	0.00	0.8
37.08	0.00	0.00	0.0	286575.88	28247.45	691.90	0.75	0.60	258373.4	0.8	258373.4	0.00	0.8
37.10	0.00	0.00	0.0	286575.88	28202.45	691.89	0.75	0.60	258418.4	0.8	258418.4	0.00	0.8
37.12	0.00	0.00	0.0	286575.88	28157.45	691.89	0.75	0.60	258463.4	0.8	258463.4	0.00	0.8
37.13	0.00	0.00	0.0	286575.88	28112.45	691.89	0.75	0.60	258508.4	0.8	258508.4	0.00	0.8
37.15	0.00	0.00	0.0	286575.88	28067.45	691.89	0.75	0.60	258553.4	0.8	258553.4	0.00	0.8
37.17	0.00	0.00	0.0	286575.88	28022.45	691.88	0.75	0.60	258598.4	0.8	258598.4	0.00	0.8
37.18	0.00	0.00	0.0	286575.88	27977.45	691.88	0.75	0.60	258643.4	0.8	258643.4	0.00	0.8
37.20	0.00	0.00	0.0	286575.88	27932.45	691.88	0.75	0.60	258688.4	0.8	258688.4	0.00	0.8
37.22	0.00	0.00	0.0	286575.88	27887.45	691.88	0.75	0.60	258733.4	0.8	258733.4	0.00	0.8
37.23	0.00	0.00	0.0	286575.88	27842.45	691.87	0.75	0.60	258778.4	0.8	258778.4	0.00	0.8
37.25	0.00	0.00	0.0	286575.88	27797.45	691.87	0.75	0.60	258823.4	0.8	258823.4	0.00	0.8
37.27	0.00	0.00	0.0	286575.88	27752.45	691.87	0.75	0.60	258868.4	0.8	258868.4	0.00	0.8
37.28	0.00	0.00	0.0	286575.88	27707.45	691.86	0.75	0.60	258913.4	0.8	258913.4	0.00	0.8
37.30	0.00	0.00	0.0	286575.88	27662.45	691.86	0.75	0.60	258958.4	0.8	258958.4	0.00	0.8
37.32	0.00	0.00	0.0	286575.88	27617.45	691.86	0.75	0.60	259003.4	0.8	259003.4	0.00	0.8
37.33	0.00	0.00	0.0	286575.88	27572.45	691.86	0.75	0.61	259048.4	0.8	259048.4	0.00	0.8
37.35	0.00	0.00	0.0	286575.88	27527.45	691.85	0.75	0.61	259093.4	0.8	259093.4	0.00	0.8
37.37	0.00	0.00	0.0	286575.88	27482.45	691.85	0.75	0.61	259138.4	0.8	259138.4	0.00	0.8
37.38	0.00	0.00	0.0	286575.88	27437.45	691.85	0.75	0.61	259183.4	0.8	259183.4	0.00	0.8
37.40	0.00	0.00	0.0	286575.88	27392.45	691.85	0.75	0.61	259228.4	0.8	259228.4	0.00	0.8
37.42	0.00	0.00	0.0	286575.88	27347.45	691.84	0.75	0.61	259273.4	0.8	259273.4	0.00	0.8
37.43	0.00	0.00	0.0	286575.88	27302.45	691.84	0.75	0.61	259318.4	0.8	259318.4	0.00	0.8
37.45	0.00	0.00	0.0	286575.88	27257.45	691.84	0.75	0.61	259363.4	0.8	259363.4	0.00	0.8
37.47	0.00	0.00	0.0	286575.88	27212.45	691.84	0.75	0.61	259408.4	0.8	259408.4	0.00	0.8
37.48	0.00	0.00	0.0	286575.88	27167.45	691.83	0.75	0.61	259453.4	0.8	259453.4	0.00	0.8
37.50	0.00	0.00	0.0	286575.88	27122.45	691.83	0.75	0.61	259498.4	0.8	259498.4	0.00	0.8
37.52	0.00	0.00	0.0	286575.88	27077.45	691.83	0.75	0.61	259543.4	0.8	259543.4	0.00	0.8
37.53	0.00	0.00	0.0	286575.88	27032.45	691.82	0.75	0.61	259588.4	0.8	259588.4	0.00	0.8
37.55	0.00	0.00	0.0	286575.88	26987.45	691.82	0.75	0.61	259633.4	0.8	259633.4	0.00	0.8
37.57	0.00	0.00	0.0	286575.88	26942.45	691.82	0.75	0.61	259678.4	0.8	259678.4	0.00	0.8
37.58	0.00	0.00	0.0	286575.88	26897.45	691.82	0.75	0.61	259723.4	0.8	259723.4	0.00	0.8
37.60	0.00	0.00	0.0	286575.88	26852.45	691.81	0.75	0.61	259768.4	0.8	259768.4	0.00	0.8
37.62	0.00	0.00	0.0	286575.88	26807.45	691.81	0.75	0.61	259813.4	0.8	259813.4	0.00	0.8
37.63	0.00	0.00	0.0	286575.88	26762.45	691.81	0.75	0.61	259858.4	0.8	259858.4	0.00	0.8
37.65	0.00	0.00	0.0	286575.88	26717.45	691.81	0.75	0.61	259903.4	0.8	259903.4	0.00	0.8
37.67	0.00	0.00	0.0	286575.88	26672.45	691.80	0.75	0.61	259948.4	0.8	259948.4	0.00	0.8
37.68	0.00	0.00	0.0	286575.88	26627.45	691.80	0.75	0.61	259993.4	0.8	259993.4	0.00	0.8
37.70	0.00	0.00	0.0	286575.88	26582.45	691.80	0.75	0.61	260038.4	0.8	260038.4	0.00	0.8
37.72	0.00	0.00	0.0	286575.88	26537.45	691.80	0.75	0.62	260083.4	0.8	260083.4	0.00	0.8
37.73	0.00	0.00	0.0	286575.88	26492.45	691.79	0.75	0.62	260128.4	0.8	260128.4	0.00	0.8
37.75	0.00	0.00	0.0	286575.88	26447.45	691.79	0.75	0.62	260173.4	0.8	260173.4	0.00	0.8
37.77	0.00	0.00	0.0	286575.88	26402.45	691.79	0.75	0.62	260218.4	0.8	260218.4	0.00	0.8
37.78	0.00	0.00	0.0	286575.88	26357.45	691.79	0.75	0.62	260263.4	0.8	260263.4	0.00	0.8
37.80	0.00	0.00	0.0	286575.88	26312.45	691.78	0.75	0.62	260308.4	0.8	260308.4	0.00	0.8
37.82	0.00	0.00	0.0	286575.88	26267.45	691.78	0.75	0.62	260353.4	0.8	260353.4	0.00	0.8
37.83	0.00	0.00	0.0	286575.88	26222.45	691.78	0.75	0.62	260398.4	0.8	260398.4	0.00	0.8
37.85	0.00	0.00	0.0	286575.88	26177.45	691.77	0.75	0.62	260443.4	0.8	260443.4	0.00	0.8
37.87	0.00	0.00	0.0	286575.88	26132.45	691.77	0.75	0.62	260488.4	0.8	260488.4	0.00	0.8
37.88	0.00	0.00	0.0	286575.88	26087.45	691.77	0.75	0.62	260533.4	0.8	260533.4	0.00	0.8
37.90	0.00	0.00	0.0	286575.88	26042.45	691.77	0.75	0.62	260578.4	0.8	260578.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	286575.88	25997.45	691.76	0.75	0.62	260623.4	0.8	260623.4	0.00	0.8
37.93	0.00	0.00	0.0	286575.88	25952.45	691.76	0.75	0.62	260668.4	0.8	260668.4	0.00	0.8
37.95	0.00	0.00	0.0	286575.88	25907.45	691.76	0.75	0.62	260713.4	0.8	260713.4	0.00	0.8
37.97	0.00	0.00	0.0	286575.88	25862.45	691.76	0.75	0.62	260758.4	0.8	260758.4	0.00	0.8
37.98	0.00	0.00	0.0	286575.88	25817.45	691.75	0.75	0.62	260803.4	0.8	260803.4	0.00	0.8
38.00	0.00	0.00	0.0	286575.88	25772.45	691.75	0.75	0.62	260848.4	0.8	260848.4	0.00	0.8
38.02	0.00	0.00	0.0	286575.88	25727.45	691.75	0.75	0.62	260893.4	0.8	260893.4	0.00	0.8
38.03	0.00	0.00	0.0	286575.88	25682.45	691.75	0.75	0.62	260938.4	0.8	260938.4	0.00	0.8
38.05	0.00	0.00	0.0	286575.88	25637.45	691.74	0.75	0.62	260983.4	0.8	260983.4	0.00	0.8
38.07	0.00	0.00	0.0	286575.88	25592.45	691.74	0.75	0.63	261028.4	0.8	261028.4	0.00	0.8
38.08	0.00	0.00	0.0	286575.88	25547.45	691.74	0.75	0.63	261073.4	0.8	261073.4	0.00	0.8
38.10	0.00	0.00	0.0	286575.88	25502.45	691.74	0.75	0.63	261118.4	0.8	261118.4	0.00	0.8
38.12	0.00	0.00	0.0	286575.88	25457.45	691.73	0.75	0.63	261163.4	0.8	261163.4	0.00	0.8
38.13	0.00	0.00	0.0	286575.88	25412.45	691.73	0.75	0.63	261208.4	0.8	261208.4	0.00	0.8
38.15	0.00	0.00	0.0	286575.88	25367.45	691.73	0.75	0.63	261253.4	0.8	261253.4	0.00	0.8
38.17	0.00	0.00	0.0	286575.88	25322.45	691.72	0.75	0.63	261298.4	0.8	261298.4	0.00	0.8
38.18	0.00	0.00	0.0	286575.88	25277.45	691.72	0.75	0.63	261343.4	0.8	261343.4	0.00	0.8
38.20	0.00	0.00	0.0	286575.88	25232.45	691.72	0.75	0.63	261388.4	0.8	261388.4	0.00	0.8
38.22	0.00	0.00	0.0	286575.88	25187.45	691.72	0.75	0.63	261433.4	0.8	261433.4	0.00	0.8
38.23	0.00	0.00	0.0	286575.88	25142.45	691.71	0.75	0.63	261478.4	0.8	261478.4	0.00	0.8
38.25	0.00	0.00	0.0	286575.88	25097.45	691.71	0.75	0.63	261523.4	0.8	261523.4	0.00	0.8
38.27	0.00	0.00	0.0	286575.88	25052.45	691.71	0.75	0.63	261568.4	0.8	261568.4	0.00	0.8
38.28	0.00	0.00	0.0	286575.88	25007.45	691.71	0.75	0.63	261613.4	0.8	261613.4	0.00	0.8
38.30	0.00	0.00	0.0	286575.88	24962.45	691.70	0.75	0.63	261658.4	0.8	261658.4	0.00	0.8
38.32	0.00	0.00	0.0	286575.88	24917.45	691.70	0.75	0.63	261703.4	0.8	261703.4	0.00	0.8
38.33	0.00	0.00	0.0	286575.88	24872.45	691.70	0.75	0.63	261748.4	0.8	261748.4	0.00	0.8
38.35	0.00	0.00	0.0	286575.88	24827.45	691.70	0.75	0.63	261793.4	0.8	261793.4	0.00	0.8
38.37	0.00	0.00	0.0	286575.88	24782.45	691.69	0.75	0.63	261838.4	0.8	261838.4	0.00	0.8
38.38	0.00	0.00	0.0	286575.88	24737.45	691.69	0.75	0.63	261883.4	0.8	261883.4	0.00	0.8
38.40	0.00	0.00	0.0	286575.88	24692.45	691.69	0.75	0.63	261928.4	0.8	261928.4	0.00	0.8
38.42	0.00	0.00	0.0	286575.88	24647.45	691.68	0.75	0.64	261973.4	0.8	261973.4	0.00	0.8
38.43	0.00	0.00	0.0	286575.88	24602.45	691.68	0.75	0.64	262018.4	0.8	262018.4	0.00	0.8
38.45	0.00	0.00	0.0	286575.88	24557.45	691.68	0.75	0.64	262063.4	0.8	262063.4	0.00	0.8
38.47	0.00	0.00	0.0	286575.88	24512.45	691.68	0.75	0.64	262108.4	0.8	262108.4	0.00	0.8
38.48	0.00	0.00	0.0	286575.88	24467.45	691.67	0.75	0.64	262153.4	0.8	262153.4	0.00	0.8
38.50	0.00	0.00	0.0	286575.88	24422.45	691.67	0.75	0.64	262198.4	0.8	262198.4	0.00	0.8
38.52	0.00	0.00	0.0	286575.88	24377.45	691.67	0.75	0.64	262243.4	0.8	262243.4	0.00	0.8
38.53	0.00	0.00	0.0	286575.88	24332.45	691.67	0.75	0.64	262288.4	0.8	262288.4	0.00	0.8
38.55	0.00	0.00	0.0	286575.88	24287.45	691.66	0.75	0.64	262333.4	0.8	262333.4	0.00	0.8
38.57	0.00	0.00	0.0	286575.88	24242.45	691.66	0.75	0.64	262378.4	0.8	262378.4	0.00	0.8
38.58	0.00	0.00	0.0	286575.88	24197.45	691.66	0.75	0.64	262423.4	0.8	262423.4	0.00	0.8
38.60	0.00	0.00	0.0	286575.88	24152.45	691.66	0.75	0.64	262468.4	0.8	262468.4	0.00	0.8
38.62	0.00	0.00	0.0	286575.88	24107.45	691.65	0.75	0.64	262513.4	0.8	262513.4	0.00	0.8
38.63	0.00	0.00	0.0	286575.88	24062.45	691.65	0.75	0.64	262558.4	0.8	262558.4	0.00	0.8
38.65	0.00	0.00	0.0	286575.88	24017.45	691.65	0.75	0.64	262603.4	0.8	262603.4	0.00	0.8
38.67	0.00	0.00	0.0	286575.88	23972.45	691.65	0.75	0.64	262648.4	0.8	262648.4	0.00	0.8
38.68	0.00	0.00	0.0	286575.88	23927.45	691.64	0.75	0.64	262693.4	0.8	262693.4	0.00	0.8
38.70	0.00	0.00	0.0	286575.88	23882.45	691.64	0.75	0.64	262738.4	0.8	262738.4	0.00	0.8
38.72	0.00	0.00	0.0	286575.88	23837.45	691.64	0.75	0.64	262783.4	0.8	262783.4	0.00	0.8
38.73	0.00	0.00	0.0	286575.88	23792.45	691.63	0.75	0.64	262828.4	0.8	262828.4	0.00	0.8
38.75	0.00	0.00	0.0	286575.88	23747.45	691.63	0.75	0.65	262873.4	0.8	262873.4	0.00	0.8
38.77	0.00	0.00	0.0	286575.88	23702.45	691.63	0.75	0.65	262918.4	0.8	262918.4	0.00	0.8
38.78	0.00	0.00	0.0	286575.88	23657.45	691.63	0.75	0.65	262963.4	0.8	262963.4	0.00	0.8
38.80	0.00	0.00	0.0	286575.88	23612.45	691.62	0.75	0.65	263008.4	0.8	263008.4	0.00	0.8
38.82	0.00	0.00	0.0	286575.88	23567.45	691.62	0.75	0.65	263053.4	0.8	263053.4	0.00	0.8
38.83	0.00	0.00	0.0	286575.88	23522.45	691.62	0.75	0.65	263098.4	0.8	263098.4	0.00	0.8
38.85	0.00	0.00	0.0	286575.88	23477.45	691.62	0.75	0.65	263143.4	0.8	263143.4	0.00	0.8
38.87	0.00	0.00	0.0	286575.88	23432.45	691.61	0.75	0.65	263188.4	0.8	263188.4	0.00	0.8
38.88	0.00	0.00	0.0	286575.88	23387.45	691.61	0.75	0.65	263233.4	0.8	263233.4	0.00	0.8
38.90	0.00	0.00	0.0	286575.88	23342.45	691.61	0.75	0.65	263278.4	0.8	263278.4	0.00	0.8
38.92	0.00	0.00	0.0	286575.88	23297.45	691.61	0.75	0.65	263323.4	0.8	263323.4	0.00	0.8
38.93	0.00	0.00	0.0	286575.88	23252.45	691.60	0.75	0.65	263368.4	0.8	263368.4	0.00	0.8
38.95	0.00	0.00	0.0	286575.88	23207.45	691.60	0.75	0.65	263413.4	0.8	263413.4	0.00	0.8
38.97	0.00	0.00	0.0	286575.88	23162.45	691.60	0.75	0.65	263458.4	0.8	263458.4	0.00	0.8
38.98	0.00	0.00	0.0	286575.88	23117.45	691.59	0.75	0.65	263503.4	0.8	263503.4	0.00	0.8
39.00	0.00	0.00	0.0	286575.88	23072.45	691.59	0.75	0.65	263548.4	0.8	263548.4	0.00	0.8
39.02	0.00	0.00	0.0	286575.88	23027.45	691.59	0.75	0.65	263593.4	0.8	263593.4	0.00	0.8
39.03	0.00	0.00	0.0	286575.88	22982.45	691.59	0.75	0.65	263638.4	0.8	263638.4	0.00	0.8
39.05	0.00	0.00	0.0	286575.88	22937.45	691.58	0.75	0.66	263683.4	0.8	263683.4	0.00	0.8
39.07	0.00	0.00	0.0	286575.88	22892.45	691.58	0.75	0.66	263728.4	0.8	263728.4	0.00	0.8
39.08	0.00	0.00	0.0	286575.88	22847.45	691.58	0.75	0.66	263773.4	0.8	263773.4	0.00	0.8
39.10	0.00	0.00	0.0	286575.88	22802.45	691.58	0.75	0.66	263818.4	0.8	263818.4	0.00	0.8
39.12	0.00	0.00	0.0	286575.88	22757.45	691.57	0.75	0.66	263863.4	0.8	263863.4	0.00	0.8
39.13	0.00	0.00	0.0	286575.88	22712.45	691.57	0.75	0.66	263908.4	0.8	263908.4	0.00	0.8
39.15	0.00	0.00	0.0	286575.88	22667.45	691.57	0.75	0.66	263953.4	0.8	263953.4	0.00	0.8
39.17	0.00	0.00	0.0	286575.88	22622.45	691.57	0.75	0.66	263998.4	0.8	263998.4	0.00	0.8
39.18	0.00	0.00	0.0	286575.88	22577.45	691.56	0.75	0.66	264043.4	0.8	264043.4	0.00	0.8
39.20	0.00	0.00	0.0	286575.88	22532.45	691.56	0.75	0.66	264088.4	0.8	264088.4	0.00	0.8
39.22	0.00	0.00	0.0	286575.88	22487.45	691.56	0.75	0.66	264133.4	0.8	264133.4	0.00	0.8
39.23	0.00	0.00	0.0	286575.88	22442.45	691.56	0.75	0.66	264178.4	0.8	264178.4	0.00	0.8
39.25	0.00	0.00	0.0	286575.88	22397.45	691.55	0.75	0.66	264223.4	0.8	264223.4	0.00	0.8
39.27	0.00	0.00	0.0	286575.88	22352.45	691.55	0.75	0.66	264268.4	0.8	264268.4	0.00	0.8
39.28	0.00	0.00	0.0	286575.88	22307.45	691.55	0.75	0.66	264313.4	0.8	264313.4	0.00	0.8
39.30	0.00	0.00	0.0	286575.88	22262.45	691.54	0.75	0.66	264358.4	0.8	264358.4	0.00	0.8
39.32	0.00	0.00	0.0	286575.88	22217.45	691.54	0.75	0.66	264403.4	0.8	264403.4	0.00	0.8
39.33	0.00	0.00	0.0	286575.88	22172.45	691.54	0.75	0.66	264448.4	0.8	264448.4	0.00	0.8
39.35	0.00	0.00	0.0	286575.88	22127.45	691.54	0.75	0.67	264493.4	0.8	264493.4	0.00	0.8
39.37	0.00	0.00	0.0	286575.88	22082.45	691.53	0.75	0.67	264538.4	0.8	264538.4	0.00	0.8
39.38	0.00	0.00	0.0	286575.88	22037.45	691.53	0.75	0.67	264583.4	0.8	264583.4	0.00	0.8
39.40	0.00	0.00	0.0	286575.88	21992.45	691.53	0.75	0.67	264628.4	0.8	264628.4	0.00	0.8
39.42	0.00	0.00	0.0	286575.88	21947.45	691.53	0.75	0.67	264673.4	0.8	264673.4	0.00	0.8
39.43	0.00	0.00	0.0	286575.88	21902.45	691.52	0.75	0.67	264718.4	0.8	264718.4	0.00	0.8
39.45	0.00	0.00	0.0	286575.88	21857.45	691.52	0.75	0.67	264763.4	0.8	264763.4	0.00	0.8
39.47	0.00	0.00	0.0	286575.88	21812.45	691.52	0.75	0.67	264808.4	0.8	264808.4	0.00	0.8
39.48	0.00	0.00	0.0	286575.88	21767.45	691.52	0.75	0.67	264853.4	0.8	264853.4	0.00	0.8
39.50	0.00	0.00	0.0	286575.88	21722.45	691.51	0.75	0.67	264898.4	0.8	264898.4	0.00	0.8
39.52	0.00	0.00	0.0	286575.88	21677.45	691.51	0.75	0.67	264943.4	0.8	264943.4	0.00	0.8
39.53	0.00	0.00	0.0	286575.88	21632.45	691.51	0.75	0.67	264988.4	0.8	264988.4	0.00	0.8
39.55	0.00	0.00	0.0	286575.88	21587.45	691.51	0.75	0.67	265033.4	0.8	265033.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	286575.88	21542.45	691.50	0.75	0.67	265078.4	0.8	265078.4	0.00	0.8
39.58	0.00	0.00	0.0	286575.88	21497.45	691.50	0.75	0.67	265123.4	0.8	265123.4	0.00	0.8
39.60	0.00	0.00	0.0	286575.88	21452.45	691.50	0.75	0.67	265168.4	0.8	265168.4	0.00	0.8
39.62	0.00	0.00	0.0	286575.88	21407.45	691.49	0.75	0.67	265213.4	0.8	265213.4	0.00	0.8
39.63	0.00	0.00	0.0	286575.88	21362.45	691.49	0.75	0.68	265258.4	0.8	265258.4	0.00	0.8
39.65	0.00	0.00	0.0	286575.88	21317.45	691.49	0.75	0.68	265303.4	0.8	265303.4	0.00	0.8
39.67	0.00	0.00	0.0	286575.88	21272.45	691.49	0.75	0.68	265348.4	0.8	265348.4	0.00	0.8
39.68	0.00	0.00	0.0	286575.88	21227.45	691.48	0.75	0.68	265393.4	0.8	265393.4	0.00	0.8
39.70	0.00	0.00	0.0	286575.88	21182.45	691.48	0.75	0.68	265438.4	0.8	265438.4	0.00	0.8
39.72	0.00	0.00	0.0	286575.88	21137.45	691.48	0.75	0.68	265483.4	0.8	265483.4	0.00	0.8
39.73	0.00	0.00	0.0	286575.88	21092.45	691.48	0.75	0.68	265528.4	0.8	265528.4	0.00	0.8
39.75	0.00	0.00	0.0	286575.88	21047.45	691.47	0.75	0.68	265573.4	0.8	265573.4	0.00	0.8
39.77	0.00	0.00	0.0	286575.88	21002.45	691.47	0.75	0.68	265618.4	0.8	265618.4	0.00	0.8
39.78	0.00	0.00	0.0	286575.88	20957.45	691.47	0.75	0.68	265663.4	0.8	265663.4	0.00	0.8
39.80	0.00	0.00	0.0	286575.88	20912.45	691.47	0.75	0.68	265708.4	0.8	265708.4	0.00	0.8
39.82	0.00	0.00	0.0	286575.88	20867.45	691.46	0.75	0.68	265753.4	0.8	265753.4	0.00	0.8
39.83	0.00	0.00	0.0	286575.88	20822.45	691.46	0.75	0.68	265798.4	0.8	265798.4	0.00	0.8
39.85	0.00	0.00	0.0	286575.88	20777.45	691.46	0.75	0.68	265843.4	0.8	265843.4	0.00	0.8
39.87	0.00	0.00	0.0	286575.88	20732.45	691.45	0.75	0.68	265888.4	0.8	265888.4	0.00	0.8
39.88	0.00	0.00	0.0	286575.88	20687.45	691.45	0.75	0.68	265933.4	0.8	265933.4	0.00	0.8
39.90	0.00	0.00	0.0	286575.88	20642.45	691.45	0.75	0.68	265978.4	0.8	265978.4	0.00	0.8
39.92	0.00	0.00	0.0	286575.88	20597.45	691.45	0.75	0.69	266023.4	0.8	266023.4	0.00	0.8
39.93	0.00	0.00	0.0	286575.88	20552.45	691.44	0.75	0.69	266068.4	0.8	266068.4	0.00	0.8
39.95	0.00	0.00	0.0	286575.88	20507.45	691.44	0.75	0.69	266113.4	0.8	266113.4	0.00	0.8
39.97	0.00	0.00	0.0	286575.88	20462.45	691.44	0.75	0.69	266158.4	0.8	266158.4	0.00	0.8
39.98	0.00	0.00	0.0	286575.88	20417.45	691.44	0.75	0.69	266203.4	0.8	266203.4	0.00	0.8
40.00	0.00	0.00	0.0	286575.88	20372.45	691.43	0.75	0.69	266248.4	0.8	266248.4	0.00	0.8
40.02	0.00	0.00	0.0	286575.88	20327.45	691.43	0.75	0.69	266293.4	0.8	266293.4	0.00	0.8
40.03	0.00	0.00	0.0	286575.88	20282.45	691.43	0.75	0.69	266338.4	0.8	266338.4	0.00	0.8
40.05	0.00	0.00	0.0	286575.88	20237.45	691.43	0.75	0.69	266383.4	0.8	266383.4	0.00	0.8
40.07	0.00	0.00	0.0	286575.88	20192.45	691.42	0.75	0.69	266428.4	0.8	266428.4	0.00	0.8
40.08	0.00	0.00	0.0	286575.88	20147.45	691.42	0.75	0.69	266473.4	0.8	266473.4	0.00	0.8
40.10	0.00	0.00	0.0	286575.88	20102.45	691.42	0.75	0.69	266518.4	0.8	266518.4	0.00	0.8
40.12	0.00	0.00	0.0	286575.88	20057.45	691.42	0.75	0.69	266563.4	0.8	266563.4	0.00	0.8
40.13	0.00	0.00	0.0	286575.88	20012.45	691.41	0.75	0.69	266608.4	0.8	266608.4	0.00	0.8
40.15	0.00	0.00	0.0	286575.88	19967.45	691.41	0.75	0.69	266653.4	0.8	266653.4	0.00	0.8
40.17	0.00	0.00	0.0	286575.88	19922.45	691.41	0.75	0.70	266698.4	0.8	266698.4	0.00	0.8
40.18	0.00	0.00	0.0	286575.88	19877.45	691.40	0.75	0.70	266743.4	0.8	266743.4	0.00	0.8
40.20	0.00	0.00	0.0	286575.88	19832.45	691.40	0.75	0.70	266788.4	0.8	266788.4	0.00	0.8
40.22	0.00	0.00	0.0	286575.88	19787.45	691.40	0.75	0.70	266833.4	0.8	266833.4	0.00	0.8
40.23	0.00	0.00	0.0	286575.88	19742.45	691.40	0.75	0.70	266878.4	0.8	266878.4	0.00	0.8
40.25	0.00	0.00	0.0	286575.88	19697.45	691.39	0.75	0.70	266923.4	0.8	266923.4	0.00	0.8
40.27	0.00	0.00	0.0	286575.88	19652.45	691.39	0.75	0.70	266968.4	0.8	266968.4	0.00	0.8
40.28	0.00	0.00	0.0	286575.88	19607.45	691.39	0.75	0.70	267013.4	0.8	267013.4	0.00	0.8
40.30	0.00	0.00	0.0	286575.88	19562.45	691.39	0.75	0.70	267058.4	0.8	267058.4	0.00	0.8
40.32	0.00	0.00	0.0	286575.88	19517.45	691.38	0.75	0.70	267103.4	0.8	267103.4	0.00	0.8
40.33	0.00	0.00	0.0	286575.88	19472.45	691.38	0.75	0.70	267148.4	0.8	267148.4	0.00	0.8
40.35	0.00	0.00	0.0	286575.88	19427.45	691.38	0.75	0.70	267193.4	0.8	267193.4	0.00	0.8
40.37	0.00	0.00	0.0	286575.88	19382.45	691.38	0.75	0.70	267238.4	0.8	267238.4	0.00	0.8
40.38	0.00	0.00	0.0	286575.88	19337.45	691.37	0.75	0.70	267283.4	0.8	267283.4	0.00	0.8
40.40	0.00	0.00	0.0	286575.88	19292.45	691.37	0.75	0.70	267328.4	0.8	267328.4	0.00	0.8
40.42	0.00	0.00	0.0	286575.88	19247.45	691.37	0.75	0.71	267373.4	0.8	267373.4	0.00	0.8
40.43	0.00	0.00	0.0	286575.88	19202.45	691.36	0.75	0.71	267418.4	0.8	267418.4	0.00	0.8
40.45	0.00	0.00	0.0	286575.88	19157.45	691.36	0.75	0.71	267463.4	0.8	267463.4	0.00	0.8
40.47	0.00	0.00	0.0	286575.88	19112.45	691.36	0.75	0.71	267508.4	0.8	267508.4	0.00	0.8
40.48	0.00	0.00	0.0	286575.88	19067.45	691.36	0.75	0.71	267553.4	0.8	267553.4	0.00	0.8
40.50	0.00	0.00	0.0	286575.88	19022.45	691.35	0.75	0.71	267598.4	0.8	267598.4	0.00	0.8
40.52	0.00	0.00	0.0	286575.88	18977.45	691.35	0.75	0.71	267643.4	0.8	267643.4	0.00	0.8
40.53	0.00	0.00	0.0	286575.88	18932.45	691.35	0.75	0.71	267688.4	0.8	267688.4	0.00	0.8
40.55	0.00	0.00	0.0	286575.88	18887.45	691.35	0.75	0.71	267733.4	0.8	267733.4	0.00	0.8
40.57	0.00	0.00	0.0	286575.88	18842.45	691.34	0.75	0.71	267778.4	0.8	267778.4	0.00	0.8
40.58	0.00	0.00	0.0	286575.88	18797.45	691.34	0.75	0.71	267823.4	0.8	267823.4	0.00	0.8
40.60	0.00	0.00	0.0	286575.88	18752.45	691.34	0.75	0.71	267868.4	0.8	267868.4	0.00	0.8
40.62	0.00	0.00	0.0	286575.88	18707.45	691.34	0.75	0.71	267913.4	0.8	267913.4	0.00	0.8
40.63	0.00	0.00	0.0	286575.88	18662.45	691.33	0.75	0.71	267958.4	0.8	267958.4	0.00	0.8
40.65	0.00	0.00	0.0	286575.88	18617.45	691.33	0.75	0.71	268003.4	0.8	268003.4	0.00	0.8
40.67	0.00	0.00	0.0	286575.88	18572.45	691.33	0.75	0.72	268048.4	0.8	268048.4	0.00	0.8
40.68	0.00	0.00	0.0	286575.88	18527.45	691.33	0.75	0.72	268093.4	0.8	268093.4	0.00	0.8
40.70	0.00	0.00	0.0	286575.88	18482.45	691.32	0.75	0.72	268138.4	0.8	268138.4	0.00	0.8
40.72	0.00	0.00	0.0	286575.88	18437.45	691.32	0.75	0.72	268183.4	0.8	268183.4	0.00	0.8
40.73	0.00	0.00	0.0	286575.88	18392.45	691.32	0.75	0.72	268228.4	0.8	268228.4	0.00	0.8
40.75	0.00	0.00	0.0	286575.88	18347.45	691.31	0.75	0.72	268273.4	0.8	268273.4	0.00	0.8
40.77	0.00	0.00	0.0	286575.88	18302.45	691.31	0.75	0.72	268318.4	0.8	268318.4	0.00	0.8
40.78	0.00	0.00	0.0	286575.88	18257.45	691.31	0.75	0.72	268363.4	0.8	268363.4	0.00	0.8
40.80	0.00	0.00	0.0	286575.88	18212.45	691.31	0.75	0.72	268408.4	0.8	268408.4	0.00	0.8
40.82	0.00	0.00	0.0	286575.88	18167.45	691.30	0.75	0.72	268453.4	0.8	268453.4	0.00	0.8
40.83	0.00	0.00	0.0	286575.88	18122.45	691.30	0.75	0.72	268498.4	0.8	268498.4	0.00	0.8
40.85	0.00	0.00	0.0	286575.88	18077.45	691.30	0.75	0.72	268543.4	0.8	268543.4	0.00	0.8
40.87	0.00	0.00	0.0	286575.88	18032.45	691.30	0.75	0.72	268588.4	0.8	268588.4	0.00	0.8
40.88	0.00	0.00	0.0	286575.88	17987.45	691.29	0.75	0.73	268633.4	0.8	268633.4	0.00	0.8
40.90	0.00	0.00	0.0	286575.88	17942.45	691.29	0.75	0.73	268678.4	0.8	268678.4	0.00	0.8
40.92	0.00	0.00	0.0	286575.88	17897.45	691.29	0.75	0.73	268723.4	0.8	268723.4	0.00	0.8
40.93	0.00	0.00	0.0	286575.88	17852.45	691.29	0.75	0.73	268768.4	0.8	268768.4	0.00	0.8
40.95	0.00	0.00	0.0	286575.88	17807.45	691.28	0.75	0.73	268813.4	0.8	268813.4	0.00	0.8
40.97	0.00	0.00	0.0	286575.88	17762.45	691.28	0.75	0.73	268858.4	0.8	268858.4	0.00	0.8
40.98	0.00	0.00	0.0	286575.88	17717.45	691.28	0.75	0.73	268903.4	0.8	268903.4	0.00	0.8
41.00	0.00	0.00	0.0	286575.88	17672.45	691.28	0.75	0.73	268948.4	0.8	268948.4	0.00	0.8
41.02	0.00	0.00	0.0	286575.88	17627.45	691.27	0.75	0.73	268993.4	0.8	268993.4	0.00	0.8
41.03	0.00	0.00	0.0	286575.88	17582.45	691.27	0.75	0.73	269038.4	0.8	269038.4	0.00	0.8
41.05	0.00	0.00	0.0	286575.88	17537.45	691.27	0.75	0.73	269083.4	0.8	269083.4	0.00	0.8
41.07	0.00	0.00	0.0	286575.88	17492.45	691.26	0.75	0.73	269128.4	0.8	269128.4	0.00	0.8
41.08	0.00	0.00	0.0	286575.88	17447.45	691.26	0.75	0.73	269173.4	0.8	269173.4	0.00	0.8
41.10	0.00	0.00	0.0	286575.88	17402.45	691.26	0.75	0.73	269218.4	0.8	269218.4	0.00	0.8
41.12	0.00	0.00	0.0	286575.88	17357.45	691.26	0.75	0.74	269263.4	0.8	269263.4	0.00	0.8
41.13	0.00	0.00	0.0	286575.88	17312.45	691.25	0.75	0.74	269308.4	0.8	269308.4	0.00	0.8
41.15	0.00	0.00	0.0	286575.88	17267.45	691.25	0.75	0.74	269353.4	0.8	269353.4	0.00	0.8
41.17	0.00	0.00	0.0	286575.88	17222.45	691.25	0.75	0.74	269398.4	0.8	269398.4	0.00	0.8
41.18	0.00	0.00	0.0	286575.88	17177.45	691.25	0.75	0.74	269443.4	0.8	269443.4	0.00	0.8
41.20	0.00	0.00	0.0	286575.88	17132.45	691.24	0.75	0.74	269488.4	0.8	269488.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	286575.88	17087.45	691.24	0.75	0.74	269533.4	0.8	269533.4	0.00	0.8
41.23	0.00	0.00	0.0	286575.88	17042.45	691.24	0.75	0.74	269578.4	0.8	269578.4	0.00	0.8
41.25	0.00	0.00	0.0	286575.88	16997.45	691.24	0.75	0.74	269623.4	0.8	269623.4	0.00	0.8
41.27	0.00	0.00	0.0	286575.88	16952.45	691.23	0.75	0.74	269668.4	0.8	269668.4	0.00	0.8
41.28	0.00	0.00	0.0	286575.88	16907.45	691.23	0.75	0.74	269713.4	0.8	269713.4	0.00	0.8
41.30	0.00	0.00	0.0	286575.88	16862.45	691.23	0.75	0.74	269758.4	0.8	269758.4	0.00	0.8
41.32	0.00	0.00	0.0	286575.88	16817.45	691.22	0.75	0.75	269803.4	0.8	269803.4	0.00	0.8
41.33	0.00	0.00	0.0	286575.88	16772.45	691.22	0.75	0.75	269848.4	0.8	269848.4	0.00	0.8
41.35	0.00	0.00	0.0	286575.88	16727.45	691.22	0.75	0.75	269893.4	0.8	269893.4	0.00	0.8
41.37	0.00	0.00	0.0	286575.88	16682.45	691.22	0.75	0.75	269938.4	0.8	269938.4	0.00	0.8
41.38	0.00	0.00	0.0	286575.88	16637.45	691.21	0.75	0.75	269983.4	0.8	269983.4	0.00	0.8
41.40	0.00	0.00	0.0	286575.88	16592.45	691.21	0.75	0.75	270028.4	0.8	270028.4	0.00	0.8
41.42	0.00	0.00	0.0	286575.88	16547.45	691.21	0.75	0.75	270073.4	0.8	270073.4	0.00	0.8
41.43	0.00	0.00	0.0	286575.88	16502.45	691.21	0.75	0.75	270118.4	0.8	270118.4	0.00	0.8
41.45	0.00	0.00	0.0	286575.88	16457.45	691.20	0.75	0.75	270163.4	0.8	270163.4	0.00	0.8
41.47	0.00	0.00	0.0	286575.88	16412.45	691.20	0.75	0.75	270208.4	0.8	270208.4	0.00	0.8
41.48	0.00	0.00	0.0	286575.88	16367.45	691.20	0.75	0.75	270253.4	0.8	270253.4	0.00	0.8
41.50	0.00	0.00	0.0	286575.88	16322.45	691.20	0.75	0.75	270298.4	0.8	270298.4	0.00	0.8
41.52	0.00	0.00	0.0	286575.88	16277.45	691.19	0.75	0.75	270343.4	0.8	270343.4	0.00	0.8
41.53	0.00	0.00	0.0	286575.88	16232.45	691.19	0.75	0.76	270388.4	0.8	270388.4	0.00	0.8
41.55	0.00	0.00	0.0	286575.88	16187.45	691.19	0.75	0.76	270433.4	0.8	270433.4	0.00	0.8
41.57	0.00	0.00	0.0	286575.88	16142.45	691.19	0.75	0.76	270478.4	0.8	270478.4	0.00	0.8
41.58	0.00	0.00	0.0	286575.88	16097.45	691.18	0.75	0.76	270523.4	0.8	270523.4	0.00	0.8
41.60	0.00	0.00	0.0	286575.88	16052.45	691.18	0.75	0.76	270568.4	0.8	270568.4	0.00	0.8
41.62	0.00	0.00	0.0	286575.88	16007.45	691.18	0.75	0.76	270613.4	0.8	270613.4	0.00	0.8
41.63	0.00	0.00	0.0	286575.88	15962.45	691.17	0.75	0.76	270658.4	0.8	270658.4	0.00	0.8
41.65	0.00	0.00	0.0	286575.88	15917.45	691.17	0.75	0.76	270703.4	0.8	270703.4	0.00	0.8
41.67	0.00	0.00	0.0	286575.88	15872.45	691.17	0.75	0.76	270748.4	0.8	270748.4	0.00	0.8
41.68	0.00	0.00	0.0	286575.88	15827.45	691.17	0.75	0.76	270793.4	0.8	270793.4	0.00	0.8
41.70	0.00	0.00	0.0	286575.88	15782.45	691.16	0.75	0.76	270838.4	0.8	270838.4	0.00	0.8
41.72	0.00	0.00	0.0	286575.88	15737.45	691.16	0.75	0.77	270883.4	0.8	270883.4	0.00	0.8
41.73	0.00	0.00	0.0	286575.88	15692.45	691.16	0.75	0.77	270928.4	0.8	270928.4	0.00	0.8
41.75	0.00	0.00	0.0	286575.88	15647.45	691.16	0.75	0.77	270973.4	0.8	270973.4	0.00	0.8
41.77	0.00	0.00	0.0	286575.88	15602.45	691.15	0.75	0.77	271018.4	0.8	271018.4	0.00	0.8
41.78	0.00	0.00	0.0	286575.88	15557.45	691.15	0.75	0.77	271063.4	0.8	271063.4	0.00	0.8
41.80	0.00	0.00	0.0	286575.88	15512.45	691.15	0.75	0.77	271108.4	0.8	271108.4	0.00	0.8
41.82	0.00	0.00	0.0	286575.88	15467.45	691.15	0.75	0.77	271153.4	0.8	271153.4	0.00	0.8
41.83	0.00	0.00	0.0	286575.88	15422.45	691.14	0.75	0.77	271198.4	0.8	271198.4	0.00	0.8
41.85	0.00	0.00	0.0	286575.88	15377.45	691.14	0.75	0.77	271243.4	0.8	271243.4	0.00	0.8
41.87	0.00	0.00	0.0	286575.88	15332.45	691.14	0.75	0.77	271288.4	0.8	271288.4	0.00	0.8
41.88	0.00	0.00	0.0	286575.88	15287.45	691.13	0.75	0.77	271333.4	0.8	271333.4	0.00	0.8
41.90	0.00	0.00	0.0	286575.88	15242.45	691.13	0.75	0.77	271378.4	0.8	271378.4	0.00	0.8
41.92	0.00	0.00	0.0	286575.88	15197.45	691.13	0.75	0.78	271423.4	0.8	271423.4	0.00	0.8
41.93	0.00	0.00	0.0	286575.88	15152.45	691.13	0.75	0.78	271468.4	0.8	271468.4	0.00	0.8
41.95	0.00	0.00	0.0	286575.88	15107.45	691.12	0.75	0.78	271513.4	0.8	271513.4	0.00	0.8
41.97	0.00	0.00	0.0	286575.88	15062.45	691.12	0.75	0.78	271558.4	0.8	271558.4	0.00	0.8
41.98	0.00	0.00	0.0	286575.88	15017.45	691.12	0.75	0.78	271603.4	0.8	271603.4	0.00	0.8
42.00	0.00	0.00	0.0	286575.88	14972.45	691.12	0.75	0.78	271648.4	0.8	271648.4	0.00	0.8
42.02	0.00	0.00	0.0	286575.88	14927.45	691.11	0.75	0.78	271693.4	0.8	271693.4	0.00	0.8
42.03	0.00	0.00	0.0	286575.88	14882.45	691.11	0.75	0.78	271738.4	0.8	271738.4	0.00	0.8
42.05	0.00	0.00	0.0	286575.88	14837.45	691.11	0.75	0.78	271783.4	0.8	271783.4	0.00	0.8
42.07	0.00	0.00	0.0	286575.88	14792.45	691.11	0.75	0.78	271828.4	0.8	271828.4	0.00	0.8
42.08	0.00	0.00	0.0	286575.88	14747.45	691.10	0.75	0.79	271873.4	0.8	271873.4	0.00	0.8
42.10	0.00	0.00	0.0	286575.88	14702.45	691.10	0.75	0.79	271918.4	0.8	271918.4	0.00	0.8
42.12	0.00	0.00	0.0	286575.88	14657.45	691.10	0.75	0.79	271963.4	0.8	271963.4	0.00	0.8
42.13	0.00	0.00	0.0	286575.88	14612.45	691.10	0.75	0.79	272008.4	0.8	272008.4	0.00	0.8
42.15	0.00	0.00	0.0	286575.88	14567.45	691.09	0.75	0.79	272053.4	0.8	272053.4	0.00	0.8
42.17	0.00	0.00	0.0	286575.88	14522.45	691.09	0.75	0.79	272098.4	0.8	272098.4	0.00	0.8
42.18	0.00	0.00	0.0	286575.88	14477.45	691.09	0.75	0.79	272143.4	0.8	272143.4	0.00	0.8
42.20	0.00	0.00	0.0	286575.88	14432.45	691.08	0.75	0.79	272188.4	0.8	272188.4	0.00	0.8
42.22	0.00	0.00	0.0	286575.88	14387.45	691.08	0.75	0.79	272233.4	0.8	272233.4	0.00	0.8
42.23	0.00	0.00	0.0	286575.88	14342.45	691.08	0.75	0.79	272278.4	0.8	272278.4	0.00	0.8
42.25	0.00	0.00	0.0	286575.88	14297.45	691.08	0.75	0.79	272323.4	0.8	272323.4	0.00	0.8
42.27	0.00	0.00	0.0	286575.88	14252.45	691.07	0.75	0.80	272368.4	0.8	272368.4	0.00	0.8
42.28	0.00	0.00	0.0	286575.88	14207.45	691.07	0.75	0.80	272413.4	0.8	272413.4	0.00	0.8
42.30	0.00	0.00	0.0	286575.88	14162.45	691.07	0.75	0.80	272458.4	0.8	272458.4	0.00	0.8
42.32	0.00	0.00	0.0	286575.88	14117.45	691.07	0.75	0.80	272503.4	0.8	272503.4	0.00	0.8
42.33	0.00	0.00	0.0	286575.88	14072.45	691.06	0.75	0.80	272548.4	0.8	272548.4	0.00	0.8
42.35	0.00	0.00	0.0	286575.88	14027.45	691.06	0.75	0.80	272593.4	0.8	272593.4	0.00	0.8
42.37	0.00	0.00	0.0	286575.88	13982.45	691.06	0.75	0.80	272638.4	0.8	272638.4	0.00	0.8
42.38	0.00	0.00	0.0	286575.88	13937.45	691.06	0.75	0.80	272683.4	0.8	272683.4	0.00	0.8
42.40	0.00	0.00	0.0	286575.88	13892.45	691.05	0.75	0.80	272728.4	0.8	272728.4	0.00	0.8
42.42	0.00	0.00	0.0	286575.88	13847.45	691.05	0.75	0.80	272773.4	0.8	272773.4	0.00	0.8
42.43	0.00	0.00	0.0	286575.88	13802.45	691.05	0.75	0.81	272818.4	0.8	272818.4	0.00	0.8
42.45	0.00	0.00	0.0	286575.88	13757.45	691.05	0.75	0.81	272863.4	0.8	272863.4	0.00	0.8
42.47	0.00	0.00	0.0	286575.88	13712.45	691.04	0.75	0.81	272908.4	0.8	272908.4	0.00	0.8
42.48	0.00	0.00	0.0	286575.88	13667.45	691.04	0.75	0.81	272953.4	0.8	272953.4	0.00	0.8
42.50	0.00	0.00	0.0	286575.88	13622.45	691.04	0.75	0.81	272998.4	0.8	272998.4	0.00	0.8
42.52	0.00	0.00	0.0	286575.88	13577.45	691.03	0.75	0.81	273043.4	0.8	273043.4	0.00	0.8
42.53	0.00	0.00	0.0	286575.88	13532.45	691.03	0.75	0.81	273088.4	0.8	273088.4	0.00	0.8
42.55	0.00	0.00	0.0	286575.88	13487.45	691.03	0.75	0.81	273133.4	0.8	273133.4	0.00	0.8
42.57	0.00	0.00	0.0	286575.88	13442.45	691.03	0.75	0.81	273178.4	0.8	273178.4	0.00	0.8
42.58	0.00	0.00	0.0	286575.88	13397.45	691.02	0.75	0.81	273223.4	0.8	273223.4	0.00	0.8
42.60	0.00	0.00	0.0	286575.88	13352.45	691.02	0.75	0.82	273268.4	0.8	273268.4	0.00	0.8
42.62	0.00	0.00	0.0	286575.88	13307.45	691.02	0.75	0.82	273313.4	0.8	273313.4	0.00	0.8
42.63	0.00	0.00	0.0	286575.88	13262.45	691.02	0.75	0.82	273358.4	0.8	273358.4	0.00	0.8
42.65	0.00	0.00	0.0	286575.88	13217.45	691.01	0.75	0.82	273403.4	0.8	273403.4	0.00	0.8
42.67	0.00	0.00	0.0	286575.88	13172.45	691.01	0.75	0.82	273448.4	0.8	273448.4	0.00	0.8
42.68	0.00	0.00	0.0	286575.88	13127.45	691.01	0.75	0.82	273493.4	0.8	273493.4	0.00	0.8
42.70	0.00	0.00	0.0	286575.88	13082.45	691.01	0.75	0.82	273538.4	0.8	273538.4	0.00	0.8
42.72	0.00	0.00	0.0	286575.88	13037.45	691.00	0.75	0.82	273583.4	0.8	273583.4	0.00	0.8
42.73	0.00	0.00	0.0	286575.88	12992.45	691.00	0.75	0.82	273628.4	0.8	273628.4	0.00	0.8
42.75	0.00	0.00	0.0	286575.88	12947.45	691.00	0.75	0.83	273673.4	0.8	273673.4	0.00	0.8
42.77	0.00	0.00	0.0	286575.88	12902.45	690.99	0.75	0.83	273718.4	0.8	273718.4	0.00	0.8
42.78	0.00	0.00	0.0	286575.88	12857.45	690.99	0.75	0.83	273763.4	0.8	273763.4	0.00	0.8
42.80	0.00	0.00	0.0	286575.88	12812.45	690.98	0.75	0.84	273808.4	0.8	273808.4	0.00	0.8
42.82	0.00	0.00	0.0	286575.88	12767.45	690.98	0.75	0.84	273853.4	0.8	273853.4	0.00	0.8
42.83	0.00	0.00	0.0	286575.88	12722.45	690.97	0.75	0.84	273898.4	0.8	273898.4	0.00	0.8
42.85	0.00	0.00	0.0	286575.88	12677.45	690.97	0.75	0.84	273943.4	0.8	273943.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	286575.88	12632.45	690.96	0.75	0.85	273988.4	0.8	273988.4	0.00	0.8
42.88	0.00	0.00	0.0	286575.88	12587.45	690.96	0.75	0.85	274033.4	0.8	274033.4	0.00	0.8
42.90	0.00	0.00	0.0	286575.88	12542.45	690.95	0.75	0.85	274078.4	0.8	274078.4	0.00	0.8
42.92	0.00	0.00	0.0	286575.88	12497.45	690.95	0.75	0.86	274123.4	0.8	274123.4	0.00	0.8
42.93	0.00	0.00	0.0	286575.88	12452.45	690.94	0.75	0.86	274168.4	0.8	274168.4	0.00	0.8
42.95	0.00	0.00	0.0	286575.88	12407.45	690.94	0.75	0.86	274213.4	0.8	274213.4	0.00	0.8
42.97	0.00	0.00	0.0	286575.88	12362.45	690.94	0.75	0.87	274258.4	0.8	274258.4	0.00	0.8
42.98	0.00	0.00	0.0	286575.88	12317.45	690.93	0.75	0.87	274303.4	0.8	274303.4	0.00	0.8
43.00	0.00	0.00	0.0	286575.88	12272.45	690.93	0.75	0.87	274348.4	0.8	274348.4	0.00	0.8
43.02	0.00	0.00	0.0	286575.88	12227.45	690.92	0.75	0.88	274393.4	0.8	274393.4	0.00	0.8
43.03	0.00	0.00	0.0	286575.88	12182.45	690.92	0.75	0.88	274438.4	0.8	274438.4	0.00	0.8
43.05	0.00	0.00	0.0	286575.88	12137.45	690.91	0.75	0.88	274483.4	0.8	274483.4	0.00	0.8
43.07	0.00	0.00	0.0	286575.88	12092.45	690.91	0.75	0.88	274528.4	0.8	274528.4	0.00	0.8
43.08	0.00	0.00	0.0	286575.88	12047.45	690.90	0.75	0.89	274573.4	0.8	274573.4	0.00	0.8
43.10	0.00	0.00	0.0	286575.88	12002.45	690.90	0.75	0.89	274618.4	0.8	274618.4	0.00	0.8
43.12	0.00	0.00	0.0	286575.88	11957.45	690.89	0.75	0.89	274663.4	0.8	274663.4	0.00	0.8
43.13	0.00	0.00	0.0	286575.88	11912.45	690.89	0.75	0.90	274708.4	0.8	274708.4	0.00	0.8
43.15	0.00	0.00	0.0	286575.88	11867.45	690.89	0.75	0.90	274753.4	0.8	274753.4	0.00	0.8
43.17	0.00	0.00	0.0	286575.88	11822.45	690.88	0.75	0.90	274798.4	0.8	274798.4	0.00	0.8
43.18	0.00	0.00	0.0	286575.88	11777.45	690.88	0.75	0.91	274843.4	0.8	274843.4	0.00	0.8
43.20	0.00	0.00	0.0	286575.88	11732.45	690.87	0.75	0.91	274888.4	0.8	274888.4	0.00	0.8
43.22	0.00	0.00	0.0	286575.88	11687.45	690.87	0.75	0.91	274933.4	0.8	274933.4	0.00	0.8
43.23	0.00	0.00	0.0	286575.88	11642.45	690.86	0.75	0.92	274978.4	0.8	274978.4	0.00	0.8
43.25	0.00	0.00	0.0	286575.88	11597.45	690.86	0.75	0.92	275023.4	0.8	275023.4	0.00	0.8
43.27	0.00	0.00	0.0	286575.88	11552.45	690.85	0.75	0.92	275068.4	0.8	275068.4	0.00	0.8
43.28	0.00	0.00	0.0	286575.88	11507.45	690.85	0.75	0.93	275113.4	0.8	275113.4	0.00	0.8
43.30	0.00	0.00	0.0	286575.88	11462.45	690.84	0.75	0.93	275158.4	0.8	275158.4	0.00	0.8
43.32	0.00	0.00	0.0	286575.88	11417.45	690.84	0.75	0.94	275203.4	0.8	275203.4	0.00	0.8
43.33	0.00	0.00	0.0	286575.88	11372.45	690.83	0.75	0.94	275248.4	0.8	275248.4	0.00	0.8
43.35	0.00	0.00	0.0	286575.88	11327.45	690.83	0.75	0.94	275293.4	0.8	275293.4	0.00	0.8
43.37	0.00	0.00	0.0	286575.88	11282.45	690.83	0.75	0.95	275338.4	0.8	275338.4	0.00	0.8
43.38	0.00	0.00	0.0	286575.88	11237.45	690.82	0.75	0.95	275383.4	0.8	275383.4	0.00	0.8
43.40	0.00	0.00	0.0	286575.88	11192.45	690.82	0.75	0.95	275428.4	0.8	275428.4	0.00	0.8
43.42	0.00	0.00	0.0	286575.88	11147.45	690.81	0.75	0.96	275473.4	0.8	275473.4	0.00	0.8
43.43	0.00	0.00	0.0	286575.88	11102.45	690.81	0.75	0.96	275518.4	0.8	275518.4	0.00	0.8
43.45	0.00	0.00	0.0	286575.88	11057.45	690.80	0.75	0.96	275563.4	0.8	275563.4	0.00	0.8
43.47	0.00	0.00	0.0	286575.88	11012.45	690.80	0.75	0.97	275608.4	0.8	275608.4	0.00	0.8
43.48	0.00	0.00	0.0	286575.88	10967.45	690.79	0.75	0.97	275653.4	0.8	275653.4	0.00	0.8
43.50	0.00	0.00	0.0	286575.88	10922.45	690.79	0.75	0.98	275698.4	0.8	275698.4	0.00	0.8
43.52	0.00	0.00	0.0	286575.88	10877.45	690.78	0.75	0.98	275743.4	0.8	275743.4	0.00	0.8
43.53	0.00	0.00	0.0	286575.88	10832.45	690.78	0.75	0.98	275788.4	0.8	275788.4	0.00	0.8
43.55	0.00	0.00	0.0	286575.88	10787.45	690.77	0.75	0.99	275833.4	0.8	275833.4	0.00	0.8
43.57	0.00	0.00	0.0	286575.88	10742.45	690.77	0.75	0.99	275878.4	0.8	275878.4	0.00	0.8
43.58	0.00	0.00	0.0	286575.88	10697.45	690.77	0.75	0.99	275923.4	0.8	275923.4	0.00	0.8
43.60	0.00	0.00	0.0	286575.88	10652.45	690.76	0.75	1.00	275968.4	0.8	275968.4	0.00	0.8
43.62	0.00	0.00	0.0	286575.88	10607.45	690.76	0.75	1.00	276013.4	0.8	276013.4	0.00	0.8
43.63	0.00	0.00	0.0	286575.88	10562.45	690.75	0.75	1.01	276058.4	0.8	276058.4	0.00	0.8
43.65	0.00	0.00	0.0	286575.88	10517.45	690.75	0.75	1.01	276103.4	0.8	276103.4	0.00	0.8
43.67	0.00	0.00	0.0	286575.88	10472.45	690.74	0.75	1.01	276148.4	0.8	276148.4	0.00	0.8
43.68	0.00	0.00	0.0	286575.88	10427.45	690.74	0.75	1.02	276193.4	0.8	276193.4	0.00	0.8
43.70	0.00	0.00	0.0	286575.88	10382.45	690.73	0.75	1.02	276238.4	0.8	276238.4	0.00	0.8
43.72	0.00	0.00	0.0	286575.88	10337.45	690.73	0.75	1.03	276283.4	0.8	276283.4	0.00	0.8
43.73	0.00	0.00	0.0	286575.88	10292.45	690.72	0.75	1.03	276328.4	0.8	276328.4	0.00	0.8
43.75	0.00	0.00	0.0	286575.88	10247.45	690.72	0.75	1.03	276373.4	0.8	276373.4	0.00	0.8
43.77	0.00	0.00	0.0	286575.88	10202.45	690.71	0.75	1.04	276418.4	0.8	276418.4	0.00	0.8
43.78	0.00	0.00	0.0	286575.88	10157.45	690.71	0.75	1.04	276463.4	0.8	276463.4	0.00	0.8
43.80	0.00	0.00	0.0	286575.88	10112.45	690.71	0.75	1.05	276508.4	0.8	276508.4	0.00	0.8
43.82	0.00	0.00	0.0	286575.88	10067.45	690.70	0.75	1.05	276553.4	0.8	276553.4	0.00	0.8
43.83	0.00	0.00	0.0	286575.88	10022.45	690.70	0.75	1.06	276598.4	0.8	276598.4	0.00	0.8
43.85	0.00	0.00	0.0	286575.88	9977.45	690.69	0.75	1.06	276643.4	0.8	276643.4	0.00	0.8
43.87	0.00	0.00	0.0	286575.88	9932.45	690.69	0.75	1.06	276688.4	0.8	276688.4	0.00	0.8
43.88	0.00	0.00	0.0	286575.88	9887.45	690.68	0.75	1.07	276733.4	0.8	276733.4	0.00	0.8
43.90	0.00	0.00	0.0	286575.88	9842.45	690.68	0.75	1.07	276778.4	0.8	276778.4	0.00	0.8
43.92	0.00	0.00	0.0	286575.88	9797.45	690.67	0.75	1.08	276823.4	0.8	276823.4	0.00	0.8
43.93	0.00	0.00	0.0	286575.88	9752.45	690.67	0.75	1.08	276868.4	0.8	276868.4	0.00	0.8
43.95	0.00	0.00	0.0	286575.88	9707.45	690.66	0.75	1.09	276913.4	0.8	276913.4	0.00	0.8
43.97	0.00	0.00	0.0	286575.88	9662.45	690.66	0.75	1.09	276958.4	0.8	276958.4	0.00	0.8
43.98	0.00	0.00	0.0	286575.88	9617.45	690.65	0.75	1.10	277003.4	0.8	277003.4	0.00	0.8
44.00	0.00	0.00	0.0	286575.88	9572.45	690.65	0.75	1.10	277048.4	0.8	277048.4	0.00	0.8
44.02	0.00	0.00	0.0	286575.88	9527.45	690.65	0.75	1.11	277093.4	0.8	277093.4	0.00	0.8
44.03	0.00	0.00	0.0	286575.88	9482.45	690.64	0.75	1.11	277138.4	0.8	277138.4	0.00	0.8
44.05	0.00	0.00	0.0	286575.88	9437.45	690.64	0.75	1.11	277183.4	0.8	277183.4	0.00	0.8
44.07	0.00	0.00	0.0	286575.88	9392.45	690.63	0.75	1.12	277228.4	0.8	277228.4	0.00	0.8
44.08	0.00	0.00	0.0	286575.88	9347.45	690.63	0.75	1.12	277273.4	0.8	277273.4	0.00	0.8
44.10	0.00	0.00	0.0	286575.88	9302.45	690.62	0.75	1.13	277318.4	0.8	277318.4	0.00	0.8
44.12	0.00	0.00	0.0	286575.88	9257.45	690.62	0.75	1.13	277363.4	0.8	277363.4	0.00	0.8
44.13	0.00	0.00	0.0	286575.88	9212.45	690.61	0.75	1.14	277408.4	0.8	277408.4	0.00	0.8
44.15	0.00	0.00	0.0	286575.88	9167.45	690.61	0.75	1.14	277453.4	0.8	277453.4	0.00	0.8
44.17	0.00	0.00	0.0	286575.88	9122.45	690.60	0.75	1.15	277498.4	0.8	277498.4	0.00	0.8
44.18	0.00	0.00	0.0	286575.88	9077.45	690.60	0.75	1.15	277543.4	0.8	277543.4	0.00	0.8
44.20	0.00	0.00	0.0	286575.88	9032.45	690.59	0.75	1.16	277588.4	0.8	277588.4	0.00	0.8
44.22	0.00	0.00	0.0	286575.88	8987.45	690.59	0.75	1.16	277633.4	0.8	277633.4	0.00	0.8
44.23	0.00	0.00	0.0	286575.88	8942.45	690.59	0.75	1.17	277678.4	0.8	277678.4	0.00	0.8
44.25	0.00	0.00	0.0	286575.88	8897.45	690.58	0.75	1.17	277723.4	0.8	277723.4	0.00	0.8
44.27	0.00	0.00	0.0	286575.88	8852.45	690.58	0.75	1.18	277768.4	0.8	277768.4	0.00	0.8
44.28	0.00	0.00	0.0	286575.88	8807.45	690.57	0.75	1.18	277813.4	0.8	277813.4	0.00	0.8
44.30	0.00	0.00	0.0	286575.88	8762.45	690.57	0.75	1.19	277858.4	0.8	277858.4	0.00	0.8
44.32	0.00	0.00	0.0	286575.88	8717.45	690.56	0.75	1.19	277903.4	0.8	277903.4	0.00	0.8
44.33	0.00	0.00	0.0	286575.88	8672.45	690.56	0.75	1.20	277948.4	0.8	277948.4	0.00	0.8
44.35	0.00	0.00	0.0	286575.88	8627.45	690.55	0.75	1.20	277993.4	0.8	277993.4	0.00	0.8
44.37	0.00	0.00	0.0	286575.88	8582.45	690.55	0.75	1.21	278038.4	0.8	278038.4	0.00	0.8
44.38	0.00	0.00	0.0	286575.88	8537.45	690.54	0.75	1.22	278083.4	0.8	278083.4	0.00	0.8
44.40	0.00	0.00	0.0	286575.88	8492.45	690.54	0.75	1.22	278128.4	0.8	278128.4	0.00	0.8
44.42	0.00	0.00	0.0	286575.88	8447.45	690.53	0.75	1.23	278173.4	0.8	278173.4	0.00	0.8
44.43	0.00	0.00	0.0	286575.88	8402.45	690.53	0.75	1.23	278218.4	0.8	278218.4	0.00	0.8
44.45	0.00	0.00	0.0	286575.88	8357.45	690.53	0.75	1.24	278263.4	0.8	278263.4	0.00	0.8
44.47	0.00	0.00	0.0	286575.88	8312.45	690.52	0.75	1.24	278308.4	0.8	278308.4	0.00	0.8
44.48	0.00	0.00	0.0	286575.88	8267.45	690.52	0.75	1.25	278353.4	0.8	278353.4	0.00	0.8
44.50	0.00	0.00	0.0	286575.88	8222.45	690.51	0.75	1.25	278398.4	0.8	278398.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	286575.88	8177.45	690.51	0.75	1.26	278443.4	0.8	278443.4	0.00	0.8
44.53	0.00	0.00	0.0	286575.88	8132.45	690.50	0.75	1.27	278488.4	0.8	278488.4	0.00	0.8
44.55	0.00	0.00	0.0	286575.88	8087.45	690.50	0.75	1.27	278533.4	0.8	278533.4	0.00	0.8
44.57	0.00	0.00	0.0	286575.88	8042.45	690.49	0.75	1.28	278578.4	0.8	278578.4	0.00	0.8
44.58	0.00	0.00	0.0	286575.88	7997.45	690.49	0.75	1.28	278623.4	0.8	278623.4	0.00	0.8
44.60	0.00	0.00	0.0	286575.88	7952.45	690.48	0.75	1.29	278668.4	0.8	278668.4	0.00	0.8
44.62	0.00	0.00	0.0	286575.88	7907.45	690.48	0.75	1.30	278713.4	0.8	278713.4	0.00	0.8
44.63	0.00	0.00	0.0	286575.88	7862.45	690.47	0.75	1.30	278758.4	0.8	278758.4	0.00	0.8
44.65	0.00	0.00	0.0	286575.88	7817.45	690.47	0.75	1.31	278803.4	0.8	278803.4	0.00	0.8
44.67	0.00	0.00	0.0	286575.88	7772.45	690.47	0.75	1.31	278848.4	0.8	278848.4	0.00	0.8
44.68	0.00	0.00	0.0	286575.88	7727.45	690.46	0.75	1.32	278893.4	0.8	278893.4	0.00	0.8
44.70	0.00	0.00	0.0	286575.88	7682.45	690.46	0.75	1.33	278938.4	0.8	278938.4	0.00	0.8
44.72	0.00	0.00	0.0	286575.88	7637.45	690.45	0.75	1.33	278983.4	0.8	278983.4	0.00	0.8
44.73	0.00	0.00	0.0	286575.88	7592.45	690.45	0.75	1.34	279028.4	0.8	279028.4	0.00	0.8
44.75	0.00	0.00	0.0	286575.88	7547.45	690.44	0.75	1.35	279073.4	0.8	279073.4	0.00	0.8
44.77	0.00	0.00	0.0	286575.88	7502.45	690.44	0.75	1.35	279118.4	0.8	279118.4	0.00	0.8
44.78	0.00	0.00	0.0	286575.88	7457.45	690.43	0.75	1.36	279163.4	0.8	279163.4	0.00	0.8
44.80	0.00	0.00	0.0	286575.88	7412.45	690.43	0.75	1.37	279208.4	0.8	279208.4	0.00	0.8
44.82	0.00	0.00	0.0	286575.88	7367.45	690.42	0.75	1.37	279253.4	0.8	279253.4	0.00	0.8
44.83	0.00	0.00	0.0	286575.88	7322.45	690.42	0.75	1.38	279298.4	0.8	279298.4	0.00	0.8
44.85	0.00	0.00	0.0	286575.88	7277.45	690.41	0.75	1.39	279343.4	0.8	279343.4	0.00	0.8
44.87	0.00	0.00	0.0	286575.88	7232.45	690.41	0.75	1.39	279388.4	0.8	279388.4	0.00	0.8
44.88	0.00	0.00	0.0	286575.88	7187.45	690.41	0.75	1.40	279433.4	0.8	279433.4	0.00	0.8
44.90	0.00	0.00	0.0	286575.88	7142.45	690.40	0.75	1.41	279478.4	0.8	279478.4	0.00	0.8
44.92	0.00	0.00	0.0	286575.88	7097.45	690.40	0.75	1.41	279523.4	0.8	279523.4	0.00	0.8
44.93	0.00	0.00	0.0	286575.88	7052.45	690.39	0.75	1.42	279568.4	0.8	279568.4	0.00	0.8
44.95	0.00	0.00	0.0	286575.88	7007.45	690.39	0.75	1.43	279613.4	0.8	279613.4	0.00	0.8
44.97	0.00	0.00	0.0	286575.88	6962.45	690.38	0.75	1.43	279658.4	0.8	279658.4	0.00	0.8
44.98	0.00	0.00	0.0	286575.88	6917.45	690.38	0.75	1.44	279703.4	0.8	279703.4	0.00	0.8
45.00	0.00	0.00	0.0	286575.88	6872.45	690.37	0.75	1.45	279748.4	0.8	279748.4	0.00	0.8
45.02	0.00	0.00	0.0	286575.88	6827.45	690.37	0.75	1.46	279793.4	0.8	279793.4	0.00	0.8
45.03	0.00	0.00	0.0	286575.88	6782.45	690.36	0.75	1.46	279838.4	0.8	279838.4	0.00	0.8
45.05	0.00	0.00	0.0	286575.88	6737.45	690.36	0.75	1.47	279883.4	0.8	279883.4	0.00	0.8
45.07	0.00	0.00	0.0	286575.88	6692.45	690.35	0.75	1.48	279928.4	0.8	279928.4	0.00	0.8
45.08	0.00	0.00	0.0	286575.88	6647.45	690.35	0.75	1.49	279973.4	0.8	279973.4	0.00	0.8
45.10	0.00	0.00	0.0	286575.88	6602.45	690.35	0.75	1.49	280018.4	0.8	280018.4	0.00	0.8
45.12	0.00	0.00	0.0	286575.88	6557.45	690.34	0.75	1.50	280063.4	0.8	280063.4	0.00	0.8
45.13	0.00	0.00	0.0	286575.88	6512.45	690.34	0.75	1.51	280108.4	0.8	280108.4	0.00	0.8
45.15	0.00	0.00	0.0	286575.88	6467.45	690.33	0.75	1.52	280153.4	0.8	280153.4	0.00	0.8
45.17	0.00	0.00	0.0	286575.88	6422.45	690.33	0.75	1.53	280198.4	0.8	280198.4	0.00	0.8
45.18	0.00	0.00	0.0	286575.88	6377.45	690.32	0.75	1.53	280243.4	0.8	280243.4	0.00	0.8
45.20	0.00	0.00	0.0	286575.88	6332.45	690.32	0.75	1.54	280288.4	0.8	280288.4	0.00	0.8
45.22	0.00	0.00	0.0	286575.88	6287.45	690.31	0.75	1.55	280333.4	0.8	280333.4	0.00	0.8
45.23	0.00	0.00	0.0	286575.88	6242.45	690.31	0.75	1.56	280378.4	0.8	280378.4	0.00	0.8
45.25	0.00	0.00	0.0	286575.88	6197.45	690.30	0.75	1.57	280423.4	0.8	280423.4	0.00	0.8
45.27	0.00	0.00	0.0	286575.88	6152.45	690.30	0.75	1.57	280468.4	0.8	280468.4	0.00	0.8
45.28	0.00	0.00	0.0	286575.88	6107.45	690.30	0.75	1.58	280513.4	0.8	280513.4	0.00	0.8
45.30	0.00	0.00	0.0	286575.88	6062.45	690.29	0.75	1.59	280558.4	0.8	280558.4	0.00	0.8
45.32	0.00	0.00	0.0	286575.88	6017.45	690.29	0.75	1.60	280603.4	0.8	280603.4	0.00	0.8
45.33	0.00	0.00	0.0	286575.88	5972.45	690.28	0.75	1.61	280648.4	0.8	280648.4	0.00	0.8
45.35	0.00	0.00	0.0	286575.88	5927.45	690.28	0.75	1.62	280693.4	0.8	280693.4	0.00	0.8
45.37	0.00	0.00	0.0	286575.88	5882.45	690.27	0.75	1.63	280738.4	0.8	280738.4	0.00	0.8
45.38	0.00	0.00	0.0	286575.88	5837.45	690.27	0.75	1.63	280783.4	0.8	280783.4	0.00	0.8
45.40	0.00	0.00	0.0	286575.88	5792.45	690.26	0.75	1.64	280828.4	0.8	280828.4	0.00	0.8
45.42	0.00	0.00	0.0	286575.88	5747.45	690.26	0.75	1.65	280873.4	0.8	280873.4	0.00	0.8
45.43	0.00	0.00	0.0	286575.88	5702.45	690.25	0.75	1.66	280918.4	0.8	280918.4	0.00	0.8
45.45	0.00	0.00	0.0	286575.88	5657.45	690.25	0.75	1.67	280963.4	0.8	280963.4	0.00	0.8
45.47	0.00	0.00	0.0	286575.88	5612.45	690.24	0.75	1.68	281008.4	0.8	281008.4	0.00	0.8
45.48	0.00	0.00	0.0	286575.88	5567.45	690.24	0.75	1.69	281053.4	0.8	281053.4	0.00	0.8
45.50	0.00	0.00	0.0	286575.88	5522.45	690.24	0.75	1.70	281098.4	0.8	281098.4	0.00	0.8
45.52	0.00	0.00	0.0	286575.88	5477.45	690.23	0.75	1.71	281143.4	0.8	281143.4	0.00	0.8
45.53	0.00	0.00	0.0	286575.88	5432.45	690.23	0.75	1.72	281188.4	0.8	281188.4	0.00	0.8
45.55	0.00	0.00	0.0	286575.88	5387.45	690.22	0.75	1.73	281233.4	0.8	281233.4	0.00	0.8
45.57	0.00	0.00	0.0	286575.88	5342.45	690.22	0.75	1.74	281278.4	0.8	281278.4	0.00	0.8
45.58	0.00	0.00	0.0	286575.88	5297.45	690.21	0.75	1.75	281323.4	0.8	281323.4	0.00	0.8
45.60	0.00	0.00	0.0	286575.88	5252.45	690.21	0.75	1.76	281368.4	0.8	281368.4	0.00	0.8
45.62	0.00	0.00	0.0	286575.88	5207.45	690.20	0.75	1.77	281413.4	0.8	281413.4	0.00	0.8
45.63	0.00	0.00	0.0	286575.88	5162.45	690.20	0.75	1.78	281458.4	0.8	281458.4	0.00	0.8
45.65	0.00	0.00	0.0	286575.88	5117.45	690.19	0.75	1.79	281503.4	0.8	281503.4	0.00	0.8
45.67	0.00	0.00	0.0	286575.88	5072.45	690.19	0.75	1.80	281548.4	0.8	281548.4	0.00	0.8
45.68	0.00	0.00	0.0	286575.88	5027.45	690.18	0.75	1.81	281593.4	0.8	281593.4	0.00	0.8
45.70	0.00	0.00	0.0	286575.88	4982.45	690.18	0.75	1.82	281638.4	0.8	281638.4	0.00	0.8
45.72	0.00	0.00	0.0	286575.88	4937.45	690.18	0.75	1.83	281683.4	0.8	281683.4	0.00	0.8
45.73	0.00	0.00	0.0	286575.88	4892.45	690.17	0.75	1.84	281728.4	0.8	281728.4	0.00	0.8
45.75	0.00	0.00	0.0	286575.88	4847.45	690.17	0.75	1.85	281773.4	0.8	281773.4	0.00	0.8
45.77	0.00	0.00	0.0	286575.88	4802.45	690.16	0.75	1.86	281818.4	0.8	281818.4	0.00	0.8
45.78	0.00	0.00	0.0	286575.88	4757.45	690.16	0.75	1.87	281863.4	0.8	281863.4	0.00	0.8
45.80	0.00	0.00	0.0	286575.88	4712.45	690.15	0.75	1.89	281908.4	0.8	281908.4	0.00	0.8
45.82	0.00	0.00	0.0	286575.88	4667.45	690.15	0.75	1.90	281953.4	0.8	281953.4	0.00	0.8
45.83	0.00	0.00	0.0	286575.88	4622.45	690.14	0.75	1.91	281998.4	0.8	281998.4	0.00	0.8
45.85	0.00	0.00	0.0	286575.88	4577.45	690.14	0.75	1.92	282043.4	0.8	282043.4	0.00	0.8
45.87	0.00	0.00	0.0	286575.88	4532.45	690.13	0.75	1.93	282088.4	0.8	282088.4	0.00	0.8
45.88	0.00	0.00	0.0	286575.88	4487.45	690.13	0.75	1.94	282133.4	0.8	282133.4	0.00	0.8
45.90	0.00	0.00	0.0	286575.88	4442.45	690.12	0.75	1.96	282178.4	0.8	282178.4	0.00	0.8
45.92	0.00	0.00	0.0	286575.88	4397.45	690.12	0.75	1.97	282223.4	0.8	282223.4	0.00	0.8
45.93	0.00	0.00	0.0	286575.88	4352.45	690.12	0.75	1.98	282268.4	0.8	282268.4	0.00	0.8
45.95	0.00	0.00	0.0	286575.88	4307.45	690.11	0.75	1.99	282313.4	0.8	282313.4	0.00	0.8
45.97	0.00	0.00	0.0	286575.88	4262.45	690.11	0.75	2.01	282358.4	0.8	282358.4	0.00	0.8
45.98	0.00	0.00	0.0	286575.88	4217.45	690.10	0.75	2.02	282403.4	0.8	282403.4	0.00	0.8
46.00	0.00	0.00	0.0	286575.88	4172.45	690.10	0.75	2.03	282448.4	0.8	282448.4	0.00	0.8
46.02	0.00	0.00	0.0	286575.88	4127.45	690.09	0.75	2.04	282493.4	0.8	282493.4	0.00	0.8
46.03	0.00	0.00	0.0	286575.88	4082.45	690.09	0.75	2.06	282538.4	0.8	282538.4	0.00	0.8
46.05	0.00	0.00	0.0	286575.88	4037.45	690.08	0.75	2.07	282583.4	0.8	282583.4	0.00	0.8
46.07	0.00	0.00	0.0	286575.88	3992.45	690.08	0.75	2.08	282628.4	0.8	282628.4	0.00	0.8
46.08	0.00	0.00	0.0	286575.88	3947.45	690.07	0.75	2.10	282673.4	0.8	282673.4	0.00	0.8
46.10	0.00	0.00	0.0	286575.88	3902.45	690.07	0.75	2.11	282718.4	0.8	282718.4	0.00	0.8
46.12	0.00	0.00	0.0	286575.88	3857.45	690.06	0.75	2.12	282763.4	0.8	282763.4	0.00	0.8
46.13	0.00	0.00	0.0	286575.88	3812.45	690.06	0.75	2.14	282808.4	0.8	282808.4	0.00	0.8
46.15	0.00	0.00	0.0	286575.88	3767.45	690.06	0.75	2.15	282853.4	0.8	282853.4	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	286575.88	3722.45	690.05	0.75	2.17	282898.4	0.8	282898.4	0.00	0.8
46.18	0.00	0.00	0.0	286575.88	3677.45	690.05	0.75	2.18	282943.4	0.8	282943.4	0.00	0.8
46.20	0.00	0.00	0.0	286575.88	3632.45	690.04	0.75	2.19	282988.4	0.8	282988.4	0.00	0.8
46.22	0.00	0.00	0.0	286575.88	3587.45	690.04	0.75	2.21	283033.4	0.8	283033.4	0.00	0.8
46.23	0.00	0.00	0.0	286575.88	3542.45	690.03	0.75	2.22	283078.4	0.8	283078.4	0.00	0.8
46.25	0.00	0.00	0.0	286575.88	3497.45	690.03	0.75	2.24	283123.4	0.8	283123.4	0.00	0.8
46.27	0.00	0.00	0.0	286575.88	3452.45	690.02	0.75	2.25	283168.4	0.8	283168.4	0.00	0.8
46.28	0.00	0.00	0.0	286575.88	3407.45	690.02	0.75	2.27	283213.4	0.8	283213.4	0.00	0.8
46.30	0.00	0.00	0.0	286575.88	3362.45	690.01	0.75	2.28	283258.4	0.8	283258.4	0.00	0.8
46.32	0.00	0.00	0.0	286575.88	3317.45	690.01	0.75	2.30	283303.4	0.8	283303.4	0.00	0.8
46.33	0.00	0.00	0.0	286575.88	3272.45	690.00	0.75	2.32	283348.4	0.8	283348.4	0.00	0.8
46.35	0.00	0.00	0.0	286575.88	3227.45	690.00	0.75	2.33	283393.4	0.8	283393.4	0.00	0.8
46.37	0.00	0.00	0.0	286575.88	3182.45	689.99	0.75	2.38	283438.4	0.8	283438.4	0.00	0.8
46.38	0.00	0.00	0.0	286575.88	3137.45	689.97	0.75	2.43	283483.4	0.8	283483.4	0.00	0.8
46.40	0.00	0.00	0.0	286575.88	3092.45	689.96	0.75	2.49	283528.4	0.8	283528.4	0.00	0.8
46.42	0.00	0.00	0.0	286575.88	3047.45	689.94	0.75	2.54	283573.4	0.8	283573.4	0.00	0.8
46.43	0.00	0.00	0.0	286575.88	3002.45	689.93	0.75	2.60	283618.4	0.8	283618.4	0.00	0.8
46.45	0.00	0.00	0.0	286575.88	2957.45	689.92	0.75	2.66	283663.4	0.8	283663.4	0.00	0.8
46.47	0.00	0.00	0.0	286575.88	2912.45	689.90	0.75	2.72	283708.4	0.8	283708.4	0.00	0.8
46.48	0.00	0.00	0.0	286575.88	2867.45	689.89	0.75	2.78	283753.4	0.8	283753.4	0.00	0.8
46.50	0.00	0.00	0.0	286575.88	2822.45	689.87	0.75	2.85	283798.4	0.8	283798.4	0.00	0.8
46.52	0.00	0.00	0.0	286575.88	2777.45	689.86	0.75	2.92	283843.4	0.8	283843.4	0.00	0.8
46.53	0.00	0.00	0.0	286575.88	2732.45	689.85	0.75	2.99	283888.4	0.8	283888.4	0.00	0.8
46.55	0.00	0.00	0.0	286575.88	2687.45	689.83	0.75	3.07	283933.4	0.8	283933.4	0.00	0.8
46.57	0.00	0.00	0.0	286575.88	2642.45	689.82	0.75	3.15	283978.4	0.8	283978.4	0.00	0.8
46.58	0.00	0.00	0.0	286575.88	2597.45	689.80	0.75	3.23	284023.4	0.8	284023.4	0.00	0.8
46.60	0.00	0.00	0.0	286575.88	2552.45	689.79	0.75	3.32	284068.4	0.8	284068.4	0.00	0.8
46.62	0.00	0.00	0.0	286575.88	2507.45	689.78	0.75	3.40	284113.4	0.8	284113.4	0.00	0.8
46.63	0.00	0.00	0.0	286575.88	2462.45	689.76	0.75	3.50	284158.4	0.8	284158.4	0.00	0.8
46.65	0.00	0.00	0.0	286575.88	2417.45	689.75	0.75	3.60	284203.4	0.8	284203.4	0.00	0.8
46.67	0.00	0.00	0.0	286575.88	2372.45	689.74	0.75	3.70	284248.4	0.8	284248.4	0.00	0.8
46.68	0.00	0.00	0.0	286575.88	2327.45	689.72	0.75	3.81	284293.4	0.8	284293.4	0.00	0.8
46.70	0.00	0.00	0.0	286575.88	2282.45	689.71	0.75	3.92	284338.4	0.8	284338.4	0.00	0.8
46.72	0.00	0.00	0.0	286575.88	2237.45	689.69	0.75	4.04	284383.4	0.8	284383.4	0.00	0.8
46.73	0.00	0.00	0.0	286575.88	2192.45	689.68	0.75	4.16	284428.4	0.8	284428.4	0.00	0.8
46.75	0.00	0.00	0.0	286575.88	2147.45	689.67	0.75	4.30	284473.4	0.8	284473.4	0.00	0.8
46.77	0.00	0.00	0.0	286575.88	2102.45	689.65	0.75	4.43	284518.4	0.8	284518.4	0.00	0.8
46.78	0.00	0.00	0.0	286575.88	2057.45	689.64	0.75	4.58	284563.4	0.8	284563.4	0.00	0.8
46.80	0.00	0.00	0.0	286575.88	2012.45	689.62	0.75	4.74	284608.4	0.8	284608.4	0.00	0.8
46.82	0.00	0.00	0.0	286575.88	1967.45	689.61	0.75	4.90	284653.4	0.8	284653.4	0.00	0.8
46.83	0.00	0.00	0.0	286575.88	1922.45	689.60	0.75	5.07	284698.4	0.8	284698.4	0.00	0.8
46.85	0.00	0.00	0.0	286575.88	1877.45	689.58	0.75	5.26	284743.4	0.8	284743.4	0.00	0.8
46.87	0.00	0.00	0.0	286575.88	1832.45	689.57	0.75	5.45	284788.4	0.8	284788.4	0.00	0.8
46.88	0.00	0.00	0.0	286575.88	1787.45	689.55	0.75	5.66	284833.4	0.8	284833.4	0.00	0.8
46.90	0.00	0.00	0.0	286575.88	1742.45	689.54	0.75	5.88	284878.4	0.8	284878.4	0.00	0.8
46.92	0.00	0.00	0.0	286575.88	1697.45	689.53	0.75	6.11	284923.4	0.8	284923.4	0.00	0.8
46.93	0.00	0.00	0.0	286575.88	1652.45	689.51	0.75	6.36	284968.4	0.8	284968.4	0.00	0.8
46.95	0.00	0.00	0.0	286575.88	1607.45	689.50	0.75	6.63	285013.4	0.8	285013.4	0.00	0.8
46.97	0.00	0.00	0.0	286575.88	1562.45	689.48	0.75	6.92	285058.4	0.8	285058.4	0.00	0.8
46.98	0.00	0.00	0.0	286575.88	1517.45	689.47	0.75	7.23	285103.4	0.8	285103.4	0.00	0.8
47.00	0.00	0.00	0.0	286575.88	1472.45	689.46	0.75	7.57	285148.4	0.8	285148.4	0.00	0.8
47.02	0.00	0.00	0.0	286575.88	1427.45	689.44	0.75	7.93	285193.4	0.8	285193.4	0.00	0.8
47.03	0.00	0.00	0.0	286575.88	1382.45	689.43	0.75	8.32	285238.4	0.8	285238.4	0.00	0.8
47.05	0.00	0.00	0.0	286575.88	1337.45	689.41	0.75	8.74	285283.4	0.8	285283.4	0.00	0.8
47.07	0.00	0.00	0.0	286575.88	1292.45	689.40	0.75	9.20	285328.4	0.8	285328.4	0.00	0.8
47.08	0.00	0.00	0.0	286575.88	1247.45	689.39	0.75	9.70	285373.4	0.8	285373.4	0.00	0.8
47.10	0.00	0.00	0.0	286575.88	1202.45	689.37	0.75	10.25	285418.4	0.8	285418.4	0.00	0.8
47.12	0.00	0.00	0.0	286575.88	1157.45	689.36	0.75	10.86	285463.4	0.8	285463.4	0.00	0.8
47.13	0.00	0.00	0.0	286575.88	1112.45	689.34	0.75	11.52	285508.4	0.8	285508.4	0.00	0.8
47.15	0.00	0.00	0.0	286575.88	1067.45	689.33	0.75	12.26	285553.4	0.8	285553.4	0.00	0.8
47.17	0.00	0.00	0.0	286575.88	1022.45	689.32	0.75	13.08	285598.4	0.8	285598.4	0.00	0.8
47.18	0.00	0.00	0.0	286575.88	977.45	689.30	0.75	13.99	285643.4	0.8	285643.4	0.00	0.8
47.20	0.00	0.00	0.0	286575.88	932.45	689.29	0.75	15.01	285688.4	0.8	285688.4	0.00	0.8
47.22	0.00	0.00	0.0	286575.88	887.45	689.28	0.75	16.17	285733.4	0.8	285733.4	0.00	0.8
47.23	0.00	0.00	0.0	286575.88	842.45	689.26	0.75	17.48	285778.4	0.8	285778.4	0.00	0.8
47.25	0.00	0.00	0.0	286575.88	797.45	689.25	0.75	18.98	285823.4	0.8	285823.4	0.00	0.8
47.27	0.00	0.00	0.0	286575.88	752.45	689.23	0.75	20.71	285868.4	0.8	285868.4	0.00	0.8
47.28	0.00	0.00	0.0	286575.88	707.45	689.22	0.75	22.72	285913.4	0.8	285913.4	0.00	0.8
47.30	0.00	0.00	0.0	286575.88	662.45	689.21	0.72	24.00	285956.5	0.7	285956.5	0.00	0.7
47.32	0.00	0.00	0.0	286575.88	619.37	689.19	0.65	24.00	285995.4	0.6	285995.4	0.00	0.6
47.33	0.00	0.00	0.0	286575.88	580.43	689.18	0.59	24.00	286030.8	0.6	286030.8	0.00	0.6
47.35	0.00	0.00	0.0	286575.88	545.11	689.17	0.54	24.00	286062.9	0.5	286062.9	0.00	0.5
47.37	0.00	0.00	0.0	286575.88	512.95	689.16	0.49	24.00	286092.3	0.5	286092.3	0.00	0.5
47.38	0.00	0.00	0.0	286575.88	483.60	689.15	0.45	24.00	286119.1	0.4	286119.1	0.00	0.4
47.40	0.00	0.00	0.0	286575.88	456.74	689.14	0.41	24.00	286143.8	0.4	286143.8	0.00	0.4
47.42	0.00	0.00	0.0	286575.88	432.08	689.13	0.38	24.00	286166.5	0.4	286166.5	0.00	0.4
47.43	0.00	0.00	0.0	286575.88	409.39	689.13	0.35	24.00	286187.4	0.3	286187.4	0.00	0.3
47.45	0.00	0.00	0.0	286575.88	388.46	689.12	0.32	24.00	286206.8	0.3	286206.8	0.00	0.3
47.47	0.00	0.00	0.0	286575.88	369.12	689.11	0.30	24.00	286224.7	0.3	286224.7	0.00	0.3
47.48	0.00	0.00	0.0	286575.88	351.21	689.11	0.28	24.00	286241.3	0.3	286241.3	0.00	0.3
47.50	0.00	0.00	0.0	286575.88	334.58	689.10	0.26	24.00	286256.8	0.3	286256.8	0.00	0.3
47.52	0.00	0.00	0.0	286575.88	319.12	689.10	0.24	24.00	286271.2	0.2	286271.2	0.00	0.2
47.53	0.00	0.00	0.0	286575.88	304.72	689.09	0.22	24.00	286284.6	0.2	286284.6	0.00	0.2
47.55	0.00	0.00	0.0	286575.88	291.28	689.09	0.21	24.00	286297.2	0.2	286297.2	0.00	0.2
47.57	0.00	0.00	0.0	286575.88	278.72	689.09	0.20	24.00	286308.9	0.2	286308.9	0.00	0.2
47.58	0.00	0.00	0.0	286575.88	266.96	689.08	0.18	24.00	286319.9	0.2	286319.9	0.00	0.2
47.60	0.00	0.00	0.0	286575.88	255.95	689.08	0.17	24.00	286330.3	0.2	286330.3	0.00	0.2
47.62	0.00	0.00	0.0	286575.88	245.60	689.08	0.16	24.00	286340.0	0.2	286340.0	0.00	0.2
47.63	0.00	0.00	0.0	286575.88	235.88	689.07	0.15	24.00	286349.2	0.2	286349.2	0.00	0.2
47.65	0.00	0.00	0.0	286575.88	226.73	689.07	0.14	24.00	286357.8	0.1	286357.8	0.00	0.1
47.67	0.00	0.00	0.0	286575.88	218.10	689.07	0.14	24.00	286365.9	0.1	286365.9	0.00	0.1
47.68	0.00	0.00	0.0	286575.88	209.96	689.07	0.13	24.00	286373.6	0.1	286373.6	0.00	0.1
47.70	0.00	0.00	0.0	286575.88	202.28	689.06	0.12	24.00	286380.9	0.1	286380.9	0.00	0.1
47.72	0.00	0.00	0.0	286575.88	195.01	689.06	0.11	24.00	286387.7	0.1	286387.7	0.00	0.1
47.73	0.00	0.00	0.0	286575.88	188.13	689.06	0.11	24.00	286394.3	0.1	286394.3	0.00	0.1
47.75	0.00	0.00	0.0	286575.88	181.61	689.06	0.10	24.00	286400.4	0.1	286400.4	0.00	0.1
47.77	0.00	0.00	0.0	286575.88	175.43	689.05	0.10	24.00	286406.3	0.1	286406.3	0.00	0.1
47.78	0.00	0.00	0.0	286575.88	169.56	689.05	0.09	24.00	286411.9	0.1	286411.9	0.00	0.1
47.80	0.00	0.00	0.0	286575.88	163.98	689.05	0.09	24.00	286417.2	0.1	286417.2	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	286575.88	158.68	689.05	0.08	24.00	286422.3	0.1	286422.3	0.00	0.1
47.83	0.00	0.00	0.0	286575.88	153.63	689.05	0.08	24.00	286427.1	0.1	286427.1	0.00	0.1
47.85	0.00	0.00	0.0	286575.88	148.82	689.05	0.08	24.00	286431.6	0.1	286431.6	0.00	0.1
47.87	0.00	0.00	0.0	286575.88	144.23	689.04	0.07	24.00	286436.0	0.1	286436.0	0.00	0.1
47.88	0.00	0.00	0.0	286575.88	139.85	689.04	0.07	24.00	286440.2	0.1	286440.2	0.00	0.1
47.90	0.00	0.00	0.0	286575.88	135.68	689.04	0.07	24.00	286444.2	0.1	286444.2	0.00	0.1
47.92	0.00	0.00	0.0	286575.88	131.68	689.04	0.06	24.00	286448.0	0.1	286448.0	0.00	0.1
47.93	0.00	0.00	0.0	286575.88	127.87	689.04	0.06	24.00	286451.7	0.1	286451.7	0.00	0.1
47.95	0.00	0.00	0.0	286575.88	124.21	689.04	0.06	24.00	286455.2	0.1	286455.2	0.00	0.1
47.97	0.00	0.00	0.0	286575.88	120.72	689.04	0.06	24.00	286458.5	0.1	286458.5	0.00	0.1
47.98	0.00	0.00	0.0	286575.88	117.37	689.04	0.05	24.00	286461.7	0.1	286461.7	0.00	0.1
48.00	0.00	0.00	0.0	286575.88	114.15	689.04	0.05	24.00	286464.8	0.1	286464.8	0.00	0.1
48.02	0.00	0.00	0.0	286575.88	111.07	689.03	0.05	24.00	286467.8	0.0	286467.8	0.00	0.0
48.03	0.00	0.00	0.0	286575.88	108.11	689.03	0.05	24.00	286470.6	0.0	286470.6	0.00	0.0
48.05	0.00	0.00	0.0	286575.88	105.28	689.03	0.05	24.00	286473.3	0.0	286473.3	0.00	0.0
48.07	0.00	0.00	0.0	286575.88	102.55	689.03	0.04	24.00	286476.0	0.0	286476.0	0.00	0.0
48.08	0.00	0.00	0.0	286575.88	99.92	689.03	0.04	24.00	286478.5	0.0	286478.5	0.00	0.0
48.10	0.00	0.00	0.0	286575.88	97.40	689.03	0.04	24.00	286480.9	0.0	286480.9	0.00	0.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
												16.24	
0													
0.02	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.03	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.05	0.00	0.00	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.07	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.08	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.10	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.12	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.13	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.15	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.17	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.18	0.00	0.01	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.20	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.22	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.23	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.25	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.27	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.28	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.30	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.32	0.00	0.02	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.33	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.35	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.37	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.38	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.40	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.42	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.43	0.00	0.03	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.45	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.47	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.48	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.50	0.00	0.04	0.0	0.00	0.00	689.00	0.00	12.00	0.0	0.0	0.0	0.00	0.0
0.52	0.00	0.04	0.0	0.00	0.00	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.53	0.00	0.04	0.0	0.02	0.02	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.55	0.00	0.04	0.0	0.11	0.11	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.57	0.00	0.05	0.0	0.38	0.38	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.58	0.00	0.05	0.0	0.95	0.95	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.60	0.00	0.05	0.0	1.95	1.95	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.62	0.00	0.05	0.0	3.44	3.43	689.00	0.00	24.00	0.0	0.0	0.0	0.00	0.0
0.63	0.00	0.05	0.0	5.43	5.41	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
0.65	0.00	0.05	0.0	7.91	7.86	689.00	0.00	24.00	0.1	0.0	0.1	0.00	0.0
0.67	0.00	0.05	0.0	10.86	10.75	689.00	0.00	24.00	0.2	0.0	0.2	0.00	0.0
0.68	0.00	0.05	0.1	14.25	14.05	689.00	0.00	24.00	0.3	0.0	0.3	0.00	0.0
0.70	0.00	0.06	0.1	18.10	17.77	689.01	0.00	24.00	0.5	0.0	0.5	0.00	0.0
0.72	0.00	0.06	0.1	22.43	21.91	689.01	0.00	24.00	0.8	0.0	0.8	0.00	0.0
0.73	0.00	0.06	0.1	27.27	26.49	689.01	0.01	24.00	1.1	0.0	1.1	0.00	0.0
0.75	0.00	0.06	0.1	32.68	31.55	689.01	0.01	24.00	1.6	0.0	1.6	0.00	0.0
0.77	0.00	0.06	0.1	38.69	37.11	689.01	0.01	24.00	2.1	0.0	2.1	0.00	0.0
0.78	0.00	0.06	0.1	45.32	43.17	689.01	0.01	24.00	2.9	0.0	2.9	0.00	0.0
0.80	0.00	0.06	0.1	52.57	49.71	689.02	0.01	24.00	3.7	0.0	3.7	0.00	0.0
0.82	0.00	0.07	0.1	60.43	56.68	689.02	0.02	24.00	4.8	0.0	4.8	0.00	0.0
0.83	0.00	0.07	0.1	68.84	64.01	689.02	0.02	24.00	6.1	0.0	6.1	0.00	0.0
0.85	0.00	0.07	0.1	77.77	71.65	689.02	0.03	24.00	7.7	0.0	7.7	0.00	0.0
0.87	0.00	0.07	0.2	87.18	79.53	689.02	0.03	24.00	9.4	0.0	9.4	0.00	0.0
0.88	0.00	0.07	0.2	97.05	87.60	689.03	0.03	24.00	11.5	0.0	11.5	0.00	0.0
0.90	0.00	0.07	0.2	107.36	95.84	689.03	0.04	24.00	13.9	0.0	13.9	0.00	0.0
0.92	0.00	0.07	0.2	118.11	104.23	689.03	0.04	24.00	16.6	0.0	16.6	0.00	0.0
0.93	0.00	0.08	0.2	129.31	112.73	689.03	0.05	24.00	19.6	0.1	19.6	0.00	0.1
0.95	0.00	0.08	0.2	140.95	121.35	689.04	0.06	24.00	23.0	0.1	23.0	0.00	0.1
0.97	0.00	0.08	0.2	153.02	130.05	689.04	0.06	24.00	26.7	0.1	26.7	0.00	0.1
0.98	0.00	0.08	0.2	165.54	138.82	689.04	0.07	24.00	30.9	0.1	30.9	0.00	0.1
1.00	0.00	0.08	0.2	178.50	147.64	689.05	0.08	24.00	35.4	0.1	35.4	0.00	0.1
1.02	0.00	0.08	0.2	191.86	156.47	689.05	0.08	24.00	40.3	0.1	40.3	0.00	0.1
1.03	0.00	0.08	0.2	205.63	165.30	689.05	0.09	24.00	45.7	0.1	45.7	0.00	0.1
1.05	0.00	0.09	0.2	219.79	174.09	689.05	0.10	24.00	51.5	0.1	51.5	0.00	0.1
1.07	0.00	0.09	0.2	234.32	182.82	689.06	0.10	24.00	57.7	0.1	57.7	0.00	0.1
1.08	0.00	0.09	0.2	249.25	191.50	689.06	0.11	24.00	64.4	0.1	64.4	0.00	0.1
1.10	0.00	0.09	0.3	264.56	200.12	689.06	0.12	24.00	71.6	0.1	71.6	0.00	0.1
1.12	0.00	0.09	0.3	280.22	208.62	689.06	0.13	24.00	79.2	0.1	79.2	0.00	0.1
1.13	0.00	0.09	0.3	296.26	217.05	689.07	0.13	24.00	87.3	0.1	87.3	0.00	0.1
1.15	0.00	0.09	0.3	312.66	225.38	689.07	0.14	24.00	95.8	0.1	95.8	0.00	0.1
1.17	0.00	0.10	0.3	329.45	233.61	689.07	0.15	24.00	104.9	0.2	104.9	0.00	0.2
1.18	0.00	0.10	0.3	346.62	241.76	689.07	0.16	24.00	114.3	0.2	114.3	0.00	0.2
1.20	0.00	0.10	0.3	364.13	249.78	689.08	0.17	24.00	124.3	0.2	124.3	0.00	0.2
1.22	0.00	0.10	0.3	381.91	257.59	689.08	0.17	24.00	134.8	0.2	134.8	0.00	0.2
1.23	0.00	0.10	0.3	399.93	265.17	689.08	0.18	24.00	145.7	0.2	145.7	0.00	0.2
1.25	0.00	0.10	0.3	418.17	272.50	689.08	0.19	24.00	157.0	0.2	157.0	0.00	0.2
1.27	0.00	0.10	0.3	436.66	279.62	689.09	0.20	24.00	168.9	0.2	168.9	0.00	0.2
1.28	0.00	0.11	0.3	455.47	286.62	689.09	0.20	24.00	181.1	0.2	181.1	0.00	0.2
1.30	0.00	0.11	0.3	474.70	293.59	689.09	0.21	24.00	193.8	0.2	193.8	0.00	0.2
1.32	0.00	0.11	0.3	494.49	300.67	689.09	0.22	24.00	207.0	0.2	207.0	0.00	0.2
1.33	0.00	0.11	0.3	514.94	307.95	689.10	0.23	24.00	220.6	0.2	220.6	0.00	0.2
1.35	0.00	0.11	0.4	536.11	315.47	689.10	0.24	24.00	234.8	0.2	234.8	0.00	0.2
1.37	0.00	0.11	0.4	558.02	323.23	689.10	0.24	24.00	249.5	0.2	249.5	0.00	0.2
1.38	0.00	0.11	0.4	580.61	331.14	689.10	0.25	24.00	264.7	0.3	264.7	0.00	0.3
1.40	0.00	0.12	0.4	603.72	339.02	689.11	0.26	24.00	280.5	0.3	280.5	0.00	0.3
1.42	0.00	0.12	0.4	627.11	346.65	689.11	0.27	24.00	296.8	0.3	296.8	0.00	0.3
1.43	0.00	0.12	0.4	650.56	353.79	689.11	0.28	24.00	313.6	0.3	313.6	0.00	0.3
1.45	0.00	0.12	0.4	673.85	360.27	689.11	0.29	24.00	330.9	0.3	330.9	0.00	0.3
1.47	0.00	0.12	0.4	696.96	366.10	689.11	0.29	24.00	348.6	0.3	348.6	0.00	0.3
1.48	0.00	0.12	0.4	719.92	371.37	689.12	0.30	24.00	366.6	0.3	366.6	0.00	0.3
1.50	0.00	0.12	0.4	742.90	376.27	689.12	0.31	24.00	385.1	0.3	385.1	0.00	0.3
1.52	0.00	0.13	0.4	766.18	381.10	689.12	0.31	24.00	403.9	0.3	403.9	0.00	0.3
1.53	0.00	0.13	0.4	790.00	386.13	689.12	0.32	24.00	423.0	0.3	423.0	0.00	0.3
1.55	0.00	0.13	0.4	814.53	391.49	689.12	0.33	24.00	442.6	0.3	442.6	0.00	0.3
1.57	0.00	0.13	0.4	839.78	397.17	689.12	0.33	24.00	462.6	0.3	462.6	0.00	0.3
1.58	0.00	0.13	0.4	865.65	403.04	689.12	0.34	24.00	483.0	0.3	483.0	0.00	0.3
1.60	0.00	0.13	0.4	891.99	408.95	689.13	0.35	24.00	503.9	0.3	503.9	0.00	0.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
1.62	0.00	0.14	0.4	918.67	414.73	689.13	0.36	24.00	525.3	0.4	525.3	0.00	0.4
1.63	0.00	0.14	0.4	945.44	420.17	689.13	0.36	24.00	547.0	0.4	547.0	0.00	0.4
1.65	0.00	0.14	0.4	972.07	425.04	689.13	0.37	24.00	569.2	0.4	569.2	0.00	0.4
1.67	0.00	0.14	0.4	998.42	429.25	689.13	0.37	24.00	591.6	0.4	591.6	0.00	0.4
1.68	0.00	0.14	0.4	1024.47	432.84	689.13	0.38	24.00	614.4	0.4	614.4	0.00	0.4
1.70	0.00	0.14	0.4	1050.43	436.04	689.14	0.38	24.00	637.4	0.4	637.4	0.00	0.4
1.72	0.00	0.14	0.4	1076.54	439.15	689.14	0.39	24.00	660.6	0.4	660.6	0.00	0.4
1.73	0.00	0.15	0.4	1103.06	442.43	689.14	0.39	24.00	684.1	0.4	684.1	0.00	0.4
1.75	0.00	0.15	0.5	1130.20	446.05	689.14	0.40	24.00	707.9	0.4	707.9	0.00	0.4
1.77	0.00	0.15	0.5	1158.03	450.09	689.14	0.40	24.00	732.1	0.4	732.1	0.00	0.4
1.78	0.00	0.15	0.5	1186.59	454.53	689.14	0.41	24.00	756.5	0.4	756.5	0.00	0.4
1.80	0.00	0.15	0.5	1215.82	459.28	689.14	0.41	24.00	781.4	0.4	781.4	0.00	0.4
1.82	0.00	0.15	0.5	1245.59	464.17	689.14	0.42	24.00	806.7	0.4	806.7	0.00	0.4
1.83	0.00	0.15	0.5	1275.73	469.05	689.15	0.43	24.00	832.3	0.4	832.3	0.00	0.4
1.85	0.00	0.16	0.5	1306.12	473.78	689.15	0.43	24.00	858.4	0.4	858.4	0.00	0.4
1.87	0.00	0.16	0.5	1336.67	478.28	689.15	0.44	24.00	884.8	0.4	884.8	0.00	0.4
1.88	0.00	0.16	0.5	1367.40	482.59	689.15	0.45	24.00	911.6	0.4	911.6	0.00	0.4
1.90	0.00	0.16	0.5	1398.33	486.73	689.15	0.45	24.00	938.7	0.5	938.7	0.00	0.5
1.92	0.00	0.16	0.5	1429.45	490.72	689.15	0.46	24.00	966.2	0.5	966.2	0.00	0.5
1.93	0.00	0.16	0.5	1460.77	494.58	689.15	0.46	24.00	994.0	0.5	994.0	0.00	0.5
1.95	0.00	0.17	0.5	1492.28	498.31	689.15	0.47	24.00	1022.1	0.5	1022.1	0.00	0.5
1.97	0.00	0.17	0.5	1524.00	501.92	689.16	0.47	24.00	1050.5	0.5	1050.5	0.00	0.5
1.98	0.00	0.17	0.5	1555.91	505.43	689.16	0.48	24.00	1079.2	0.5	1079.2	0.00	0.5
2.00	0.00	0.17	0.5	1588.02	508.83	689.16	0.48	24.00	1108.2	0.5	1108.2	0.00	0.5
2.02	0.00	0.17	0.5	1620.31	512.13	689.16	0.49	24.00	1137.5	0.5	1137.5	0.00	0.5
2.03	0.00	0.17	0.5	1652.80	515.34	689.16	0.49	24.00	1167.0	0.5	1167.0	0.00	0.5
2.05	0.00	0.17	0.5	1685.48	518.46	689.16	0.50	24.00	1196.8	0.5	1196.8	0.00	0.5
2.07	0.00	0.18	0.5	1718.33	521.49	689.16	0.50	24.00	1226.9	0.5	1226.9	0.00	0.5
2.08	0.00	0.18	0.6	1751.37	524.45	689.16	0.51	24.00	1257.3	0.5	1257.3	0.00	0.5
2.10	0.00	0.18	0.6	1784.59	527.33	689.16	0.51	24.00	1287.9	0.5	1287.9	0.00	0.5
2.12	0.00	0.18	0.6	1817.99	530.13	689.16	0.51	24.00	1318.7	0.5	1318.7	0.00	0.5
2.13	0.00	0.18	0.6	1851.47	532.78	689.17	0.52	24.00	1349.8	0.5	1349.8	0.00	0.5
2.15	0.00	0.18	0.6	1885.00	535.24	689.17	0.52	24.00	1381.0	0.5	1381.0	0.00	0.5
2.17	0.00	0.19	0.6	1918.58	537.54	689.17	0.52	24.00	1412.5	0.5	1412.5	0.00	0.5
2.18	0.00	0.19	0.6	1952.30	539.78	689.17	0.53	24.00	1444.2	0.5	1444.2	0.00	0.5
2.20	0.00	0.19	0.6	1986.33	542.12	689.17	0.53	24.00	1476.1	0.5	1476.1	0.00	0.5
2.22	0.00	0.19	0.6	2020.85	544.75	689.17	0.54	24.00	1508.2	0.5	1508.2	0.00	0.5
2.23	0.00	0.19	0.6	2056.02	547.80	689.17	0.54	24.00	1540.6	0.5	1540.6	0.00	0.5
2.25	0.00	0.19	0.6	2091.96	551.35	689.17	0.55	24.00	1573.3	0.5	1573.3	0.00	0.5
2.27	0.00	0.20	0.6	2128.69	555.38	689.17	0.55	24.00	1606.4	0.6	1606.4	0.00	0.6
2.28	0.00	0.20	0.6	2166.13	559.75	689.17	0.56	24.00	1639.8	0.6	1639.8	0.00	0.6
2.30	0.00	0.20	0.6	2204.06	564.22	689.17	0.56	24.00	1673.7	0.6	1673.7	0.00	0.6
2.32	0.00	0.20	0.6	2242.21	568.52	689.18	0.57	24.00	1707.9	0.6	1707.9	0.00	0.6
2.33	0.00	0.20	0.6	2280.29	572.36	689.18	0.58	24.00	1742.5	0.6	1742.5	0.00	0.6
2.35	0.00	0.20	0.6	2318.08	575.55	689.18	0.58	24.00	1777.4	0.6	1777.4	0.00	0.6
2.37	0.00	0.21	0.6	2355.46	578.05	689.18	0.59	24.00	1812.5	0.6	1812.5	0.00	0.6
2.38	0.00	0.21	0.6	2392.48	579.96	689.18	0.59	24.00	1847.8	0.6	1847.8	0.00	0.6
2.40	0.00	0.21	0.6	2429.15	581.34	689.18	0.59	24.00	1883.2	0.6	1883.2	0.00	0.6
2.42	0.00	0.21	0.6	2465.49	582.27	689.18	0.59	24.00	1918.7	0.6	1918.7	0.00	0.6
2.43	0.00	0.21	0.6	2501.55	582.84	689.18	0.59	24.00	1954.3	0.6	1954.3	0.00	0.6
2.45	0.00	0.21	0.6	2537.51	583.25	689.18	0.59	24.00	1989.8	0.6	1989.8	0.00	0.6
2.47	0.00	0.21	0.6	2573.56	583.72	689.18	0.59	24.00	2025.5	0.6	2025.5	0.00	0.6
2.48	0.00	0.22	0.6	2609.89	584.42	689.18	0.59	24.00	2061.2	0.6	2061.2	0.00	0.6
2.50	0.00	0.22	0.6	2646.63	585.47	689.18	0.60	24.00	2096.9	0.6	2096.9	0.00	0.6
2.52	0.00	0.22	0.6	2683.85	586.90	689.18	0.60	24.00	2132.9	0.6	2132.9	0.00	0.6
2.53	0.00	0.22	0.6	2721.71	588.84	689.18	0.60	24.00	2169.0	0.6	2169.0	0.00	0.6
2.55	0.00	0.22	0.6	2760.33	591.36	689.18	0.61	24.00	2205.3	0.6	2205.3	0.00	0.6
2.57	0.00	0.22	0.7	2799.76	594.47	689.18	0.61	24.00	2241.9	0.6	2241.9	0.00	0.6
2.58	0.00	0.23	0.7	2839.90	597.98	689.19	0.62	24.00	2278.9	0.6	2278.9	0.00	0.6
2.60	0.00	0.23	0.7	2880.51	601.66	689.19	0.62	24.00	2316.1	0.6	2316.1	0.00	0.6
2.62	0.00	0.23	0.7	2921.21	605.08	689.19	0.63	24.00	2353.7	0.6	2353.7	0.00	0.6
2.63	0.00	0.23	0.7	2961.66	607.92	689.19	0.63	24.00	2391.6	0.6	2391.6	0.00	0.6
2.65	0.00	0.23	0.7	3001.61	610.01	689.19	0.63	24.00	2429.7	0.6	2429.7	0.00	0.6
2.67	0.00	0.23	0.7	3041.06	611.39	689.19	0.64	24.00	2467.9	0.6	2467.9	0.00	0.6
2.68	0.00	0.24	0.7	3080.13	612.28	689.19	0.64	24.00	2506.1	0.6	2506.1	0.00	0.6
2.70	0.00	0.24	0.6	3119.03	612.90	689.19	0.64	24.00	2544.5	0.6	2544.5	0.00	0.6
2.72	0.00	0.24	0.6	3157.95	613.49	689.19	0.64	24.00	2582.8	0.6	2582.8	0.00	0.6
2.73	0.00	0.24	0.7	3197.12	614.27	689.19	0.64	24.00	2621.3	0.6	2621.3	0.00	0.6
2.75	0.00	0.24	0.7	3236.79	615.48	689.19	0.64	24.00	2659.9	0.6	2659.9	0.00	0.6
2.77	0.00	0.24	0.7	3277.16	617.27	689.19	0.65	24.00	2698.6	0.6	2698.6	0.00	0.6
2.78	0.00	0.25	0.7	3318.29	619.66	689.19	0.65	24.00	2737.6	0.6	2737.6	0.00	0.6
2.80	0.00	0.25	0.7	3360.09	622.49	689.19	0.65	24.00	2776.8	0.7	2776.8	0.00	0.7
2.82	0.00	0.25	0.7	3402.43	625.60	689.19	0.66	24.00	2816.4	0.7	2816.4	0.00	0.7
2.83	0.00	0.25	0.7	3445.15	628.79	689.19	0.66	24.00	2856.2	0.7	2856.2	0.00	0.7
2.85	0.00	0.25	0.7	3488.06	631.87	689.20	0.67	24.00	2896.3	0.7	2896.3	0.00	0.7
2.87	0.00	0.25	0.7	3531.05	634.74	689.20	0.67	24.00	2936.7	0.7	2936.7	0.00	0.7
2.88	0.00	0.26	0.7	3574.02	637.30	689.20	0.68	24.00	2977.4	0.7	2977.4	0.00	0.7
2.90	0.00	0.26	0.7	3616.97	639.61	689.20	0.68	24.00	3018.2	0.7	3018.2	0.00	0.7
2.92	0.00	0.26	0.7	3660.00	641.77	689.20	0.68	24.00	3059.3	0.7	3059.3	0.00	0.7
2.93	0.00	0.26	0.7	3703.15	643.85	689.20	0.69	24.00	3100.6	0.7	3100.6	0.00	0.7
2.95	0.00	0.26	0.7	3746.42	645.85	689.20	0.69	24.00	3142.0	0.7	3142.0	0.00	0.7
2.97	0.00	0.26	0.7	3789.85	647.81	689.20	0.69	24.00	3183.7	0.7	3183.7	0.00	0.7
2.98	0.00	0.27	0.7	3833.37	649.68	689.20	0.70	24.00	3225.5	0.7	3225.5	0.00	0.7
3.00	0.00	0.27	0.7	3876.98	651.46	689.20	0.70	24.00	3267.5	0.7	3267.5	0.00	0.7
3.02	0.00	0.27	0.7	3920.75	653.22	689.20	0.70	24.00	3309.7	0.7	3309.7	0.00	0.7
3.03	0.00	0.27	0.7	3964.59	654.89	689.20	0.71	24.00	3352.0	0.7	3352.0	0.00	0.7
3.05	0.00	0.27	0.7	4008.52	656.48	689.20	0.71	24.00	3394.5	0.7	3394.5	0.00	0.7
3.07	0.00	0.27	0.7	4052.60	658.06	689.20	0.71	24.00	3437.2	0.7	3437.2	0.00	0.7
3.08	0.00	0.28	0.7	4096.74	659.56	689.20	0.71	24.00	3480.0	0.7	3480.0	0.00	0.7
3.10	0.00	0.28	0.7	4140.97	661.00	689.20	0.72	24.00	3522.9	0.7	3522.9	0.00	0.7
3.12	0.00	0.28	0.7	4185.34	662.43	689.21	0.72	24.00	3566.0	0.7	3566.0	0.00	0.7
3.13	0.00	0.28	0.7	4229.87	663.89	689.21	0.72	24.00	3609.2	0.7	3609.2	0.00	0.7
3.15	0.00	0.28	0.7	4274.52	665.33	689.21	0.72	24.00	3652.5	0.7	3652.5	0.00	0.7
3.17	0.00	0.28	0.7	4319.29	666.75	689.21	0.72	24.00	3696.0	0.7	3696.0	0.00	0.7
3.18	0.00	0.29	0.7	4364.14	668.10	689.21	0.73	24.00	3739.7	0.7	3739.7	0.00	0.7
3.20	0.00	0.29	0.7	4409.01	669.34	689.21	0.73	24.00	3783.4	0.7	3783.4	0.00	0.7
3.22	0.00	0.29	0.7	4453.84	670.43	689.21	0.73	24.00	3827.3	0.7	3827.3	0.00	0.7
3.23	0.00	0.29	0.7	4498.65	671.38	689.21	0.73	24.00	3871.2	0.7	3871.2	0.00	0.7
3.25	0.00	0.29	0.7	4543.39	672.18	689.21	0.73	24.00	3915.2	0.7	3915.2	0.00	0.7

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
3.27	0.00	0.29	0.7	4588.17	672.93	689.21	0.73	24.00	3959.3	0.7	3959.3	0.00	0.7
3.28	0.00	0.30	0.7	4633.13	673.79	689.21	0.74	24.00	4003.5	0.7	4003.5	0.00	0.7
3.30	0.00	0.30	0.8	4678.36	674.84	689.21	0.74	24.00	4047.8	0.7	4047.8	0.00	0.7
3.32	0.00	0.30	0.8	4723.98	676.17	689.21	0.74	24.00	4092.2	0.7	4092.2	0.00	0.7
3.33	0.00	0.30	0.8	4770.27	678.05	689.21	0.74	24.00	4136.8	0.7	4136.8	0.00	0.7
3.35	0.00	0.30	0.8	4817.34	680.51	689.21	0.75	24.00	4181.7	0.7	4181.7	0.00	0.7
3.37	0.00	0.30	0.8	4865.26	683.58	689.21	0.75	24.00	4226.8	0.8	4226.8	0.00	0.8
3.38	0.00	0.31	0.8	4913.90	687.07	689.21	0.76	24.00	4272.3	0.8	4272.3	0.00	0.8
3.40	0.00	0.31	0.8	4962.95	690.63	689.21	0.76	24.00	4318.2	0.8	4318.2	0.00	0.8
3.42	0.00	0.31	0.8	5012.04	693.86	689.22	0.77	24.00	4364.4	0.8	4364.4	0.00	0.8
3.43	0.00	0.31	0.8	5060.89	696.54	689.22	0.77	24.00	4410.8	0.8	4410.8	0.00	0.8
3.45	0.00	0.31	0.8	5109.17	698.38	689.22	0.78	24.00	4457.4	0.8	4457.4	0.00	0.8
3.47	0.00	0.31	0.8	5156.87	699.45	689.22	0.78	24.00	4504.1	0.8	4504.1	0.00	0.8
3.48	0.00	0.32	0.8	5203.99	699.84	689.22	0.78	24.00	4550.9	0.8	4550.9	0.00	0.8
3.50	0.00	0.32	0.8	5250.75	699.83	689.22	0.78	24.00	4597.7	0.8	4597.7	0.00	0.8
3.52	0.00	0.32	0.8	5297.36	699.67	689.22	0.78	24.00	4644.4	0.8	4644.4	0.00	0.8
3.53	0.00	0.32	0.8	5344.15	699.71	689.22	0.78	24.00	4691.2	0.8	4691.2	0.00	0.8
3.55	0.00	0.32	0.8	5391.48	700.27	689.22	0.78	24.00	4738.0	0.8	4738.0	0.00	0.8
3.57	0.00	0.33	0.8	5439.59	701.57	689.22	0.78	24.00	4785.0	0.8	4785.0	0.00	0.8
3.58	0.00	0.33	0.8	5488.57	703.61	689.22	0.79	24.00	4832.1	0.8	4832.1	0.00	0.8
3.60	0.00	0.33	0.8	5538.38	706.27	689.22	0.79	24.00	4879.5	0.8	4879.5	0.00	0.8
3.62	0.00	0.33	0.8	5588.88	709.35	689.22	0.80	24.00	4927.3	0.8	4927.3	0.00	0.8
3.63	0.00	0.33	0.9	5639.93	712.67	689.22	0.80	24.00	4975.3	0.8	4975.3	0.00	0.8
3.65	0.00	0.33	0.9	5691.34	716.02	689.22	0.81	24.00	5023.7	0.8	5023.7	0.00	0.8
3.67	0.00	0.34	0.9	5742.91	719.19	689.22	0.81	24.00	5072.4	0.8	5072.4	0.00	0.8
3.68	0.00	0.34	0.9	5794.45	722.00	689.22	0.82	24.00	5121.5	0.8	5121.5	0.00	0.8
3.70	0.00	0.34	0.9	5845.73	724.28	689.22	0.82	24.00	5170.7	0.8	5170.7	0.00	0.8
3.72	0.00	0.34	0.8	5896.53	725.83	689.22	0.82	24.00	5220.1	0.8	5220.1	0.00	0.8
3.73	0.00	0.34	0.8	5946.70	726.60	689.23	0.82	24.00	5269.6	0.8	5269.6	0.00	0.8
3.75	0.00	0.34	0.8	5996.11	726.53	689.23	0.82	24.00	5319.1	0.8	5319.1	0.00	0.8
3.77	0.00	0.35	0.8	6044.79	725.73	689.22	0.82	24.00	5368.4	0.8	5368.4	0.00	0.8
3.78	0.00	0.35	0.8	6092.92	724.47	689.22	0.82	24.00	5417.7	0.8	5417.7	0.00	0.8
3.80	0.00	0.35	0.8	6140.74	723.04	689.22	0.82	24.00	5466.8	0.8	5466.8	0.00	0.8
3.82	0.00	0.35	0.8	6188.63	721.81	689.22	0.82	24.00	5515.8	0.8	5515.8	0.00	0.8
3.83	0.00	0.35	0.8	6236.98	721.17	689.22	0.82	24.00	5564.7	0.8	5564.7	0.00	0.8
3.85	0.00	0.36	0.8	6285.99	721.25	689.22	0.82	24.00	5613.7	0.8	5613.7	0.00	0.8
3.87	0.00	0.36	0.8	6335.73	722.06	689.22	0.82	24.00	5662.7	0.8	5662.7	0.00	0.8
3.88	0.00	0.36	0.8	6386.16	723.48	689.22	0.82	24.00	5711.8	0.8	5711.8	0.00	0.8
3.90	0.00	0.36	0.9	6437.20	725.35	689.22	0.82	24.00	5761.2	0.8	5761.2	0.00	0.8
3.92	0.00	0.36	0.9	6488.79	727.59	689.23	0.83	24.00	5810.8	0.8	5810.8	0.00	0.8
3.93	0.00	0.36	0.9	6540.78	730.01	689.23	0.83	24.00	5860.6	0.8	5860.6	0.00	0.8
3.95	0.00	0.37	0.9	6592.95	732.34	689.23	0.83	24.00	5910.7	0.8	5910.7	0.00	0.8
3.97	0.00	0.37	0.9	6645.09	734.41	689.23	0.84	24.00	5961.0	0.8	5961.0	0.00	0.8
3.98	0.00	0.37	0.9	6697.15	736.20	689.23	0.84	24.00	6011.4	0.8	6011.4	0.00	0.8
4.00	0.00	0.37	0.9	6749.16	737.75	689.23	0.84	24.00	6062.0	0.8	6062.0	0.00	0.8
4.02	0.00	0.37	0.9	6801.23	739.19	689.23	0.85	24.00	6112.8	0.8	6112.8	0.00	0.8
4.03	0.00	0.38	0.9	6853.40	740.59	689.23	0.85	24.00	6163.7	0.8	6163.7	0.00	0.8
4.05	0.00	0.38	0.9	6905.68	741.95	689.23	0.85	24.00	6214.8	0.9	6214.8	0.00	0.9
4.07	0.00	0.38	0.9	6958.08	743.30	689.23	0.85	24.00	6266.0	0.9	6266.0	0.00	0.9
4.08	0.00	0.38	0.9	7010.63	744.66	689.23	0.86	24.00	6317.3	0.9	6317.3	0.00	0.9
4.10	0.00	0.38	0.9	7063.25	745.94	689.23	0.86	24.00	6368.8	0.9	6368.8	0.00	0.9
4.12	0.00	0.38	0.9	7115.77	746.99	689.23	0.86	24.00	6420.4	0.9	6420.4	0.00	0.9
4.13	0.00	0.39	0.9	7168.15	747.80	689.23	0.86	24.00	6472.0	0.9	6472.0	0.00	0.9
4.15	0.00	0.39	0.9	7220.36	748.34	689.23	0.86	24.00	6523.7	0.9	6523.7	0.00	0.9
4.17	0.00	0.39	0.9	7272.60	748.87	689.23	0.86	24.00	6575.5	0.9	6575.5	0.00	0.9
4.18	0.00	0.39	0.9	7324.97	749.47	689.23	0.86	24.00	6627.3	0.9	6627.3	0.00	0.9
4.20	0.00	0.39	0.9	7377.61	750.28	689.23	0.87	24.00	6679.3	0.9	6679.3	0.00	0.9
4.22	0.00	0.40	0.9	7430.60	751.35	689.23	0.87	24.00	6731.3	0.9	6731.3	0.00	0.9
4.23	0.00	0.40	0.9	7484.10	752.81	689.23	0.87	24.00	6783.5	0.9	6783.5	0.00	0.9
4.25	0.00	0.40	0.9	7538.20	754.73	689.23	0.87	24.00	6835.8	0.9	6835.8	0.00	0.9
4.27	0.00	0.40	0.9	7593.03	757.19	689.23	0.88	24.00	6888.5	0.9	6888.5	0.00	0.9
4.28	0.00	0.40	0.9	7648.65	760.17	689.24	0.88	24.00	6941.4	0.9	6941.4	0.00	0.9
4.30	0.00	0.40	0.9	7704.96	763.53	689.24	0.89	24.00	6994.7	0.9	6994.7	0.00	0.9
4.32	0.00	0.41	0.9	7761.76	767.03	689.24	0.89	24.00	7048.4	0.9	7048.4	0.00	0.9
4.33	0.00	0.41	1.0	7818.84	770.44	689.24	0.90	24.00	7102.4	0.9	7102.4	0.00	0.9
4.35	0.00	0.41	1.0	7876.01	773.59	689.24	0.91	24.00	7156.8	0.9	7156.8	0.00	0.9
4.37	0.00	0.41	1.0	7933.14	776.37	689.24	0.91	24.00	7211.4	0.9	7211.4	0.00	0.9
4.38	0.00	0.41	1.0	7990.27	778.85	689.24	0.92	24.00	7266.3	0.9	7266.3	0.00	0.9
4.40	0.00	0.42	1.0	8047.43	781.10	689.24	0.92	24.00	7321.5	0.9	7321.5	0.00	0.9
4.42	0.00	0.42	1.0	8104.62	783.14	689.24	0.92	24.00	7376.8	0.9	7376.8	0.00	0.9
4.43	0.00	0.42	1.0	8161.85	785.00	689.24	0.93	24.00	7432.4	0.9	7432.4	0.00	0.9
4.45	0.00	0.42	1.0	8219.13	786.72	689.24	0.93	24.00	7488.2	0.9	7488.2	0.00	0.9
4.47	0.00	0.42	1.0	8276.45	788.30	689.24	0.93	24.00	7544.1	0.9	7544.1	0.00	0.9
4.48	0.00	0.43	1.0	8333.83	789.76	689.24	0.93	24.00	7600.1	0.9	7600.1	0.00	0.9
4.50	0.00	0.43	1.0	8391.26	791.12	689.25	0.94	24.00	7656.4	0.9	7656.4	0.00	0.9
4.52	0.00	0.43	1.0	8448.74	792.39	689.25	0.94	24.00	7712.7	0.9	7712.7	0.00	0.9
4.53	0.00	0.43	1.0	8506.28	793.57	689.25	0.94	24.00	7769.2	0.9	7769.2	0.00	0.9
4.55	0.00	0.43	1.0	8563.86	794.68	689.25	0.94	24.00	7825.8	0.9	7825.8	0.00	0.9
4.57	0.00	0.44	1.0	8621.50	795.72	689.25	0.95	24.00	7882.5	0.9	7882.5	0.00	0.9
4.58	0.00	0.44	1.0	8679.18	796.70	689.25	0.95	24.00	7939.3	0.9	7939.3	0.00	0.9
4.60	0.00	0.44	1.0	8736.92	797.63	689.25	0.95	24.00	7996.2	0.9	7996.2	0.00	0.9
4.62	0.00	0.44	1.0	8794.70	798.51	689.25	0.95	24.00	8053.2	1.0	8053.2	0.00	1.0
4.63	0.00	0.44	1.0	8852.54	799.34	689.25	0.95	24.00	8110.3	1.0	8110.3	0.00	1.0
4.65	0.00	0.45	1.0	8910.42	800.13	689.25	0.95	24.00	8167.5	1.0	8167.5	0.00	1.0
4.67	0.00	0.45	1.0	8968.35	800.88	689.25	0.95	24.00	8224.7	1.0	8224.7	0.00	1.0
4.68	0.00	0.45	1.0	9026.33	801.61	689.25	0.96	24.00	8282.1	1.0	8282.1	0.00	1.0
4.70	0.00	0.45	1.0	9084.36	802.30	689.25	0.96	24.00	8339.5	1.0	8339.5	0.00	1.0
4.72	0.00	0.45	1.0	9142.43	802.96	689.25	0.96	24.00	8397.0	1.0	8397.0	0.00	1.0
4.73	0.00	0.45	1.0	9200.45	803.50	689.25	0.96	24.00	8454.5	1.0	8454.5	0.00	1.0
4.75	0.00	0.46	1.0	9258.36	803.87	689.25	0.96	24.00	8512.1	1.0	8512.1	0.00	1.0
4.77	0.00	0.46	1.0	9316.18	804.11	689.25	0.96	24.00	8569.7	1.0	8569.7	0.00	1.0
4.78	0.00	0.46	1.0	9374.01	804.34	689.25	0.96	24.00	8627.3	1.0	8627.3	0.00	1.0
4.80	0.00	0.46	1.0	9432.06	804.76	689.25	0.96	24.00	8685.0	1.0	8685.0	0.00	1.0
4.82	0.00	0.46	1.0	9490.60	805.62	689.25	0.96	24.00	8742.7	1.0	8742.7	0.00	1.0
4.83	0.00	0.47	1.0	9549.83	807.09	689.25	0.97	24.00	8800.7	1.0	8800.7	0.00	1.0
4.85	0.00	0.47	1.0	9609.83	809.16	689.25	0.97	24.00	8858.8	1.0	8858.8	0.00	1.0
4.87	0.00	0.47	1.0	9670.60	811.78	689.25	0.97	24.00	8917.2	1.0	8917.2	0.00	1.0
4.88	0.00	0.47	1.0	9732.02	814.78	689.25	0.98	24.00	8976.0	1.0	8976.0	0.00	1.0
4.90	0.00	0.48	1.0	9794.04	818.04	689.25	0.99	24.00	9035.1	1.0	9035.1	0.00	1.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
4.92	0.00	0.48	1.0	9856.53	821.43	689.25	0.99	24.00	9094.6	1.0	9094.6	0.00	1.0
4.93	0.00	0.48	1.0	9919.46	824.88	689.26	1.00	24.00	9154.4	1.0	9154.4	0.00	1.0
4.95	0.00	0.48	1.1	9982.54	828.11	689.26	1.00	24.00	9214.6	1.0	9214.6	0.00	1.0
4.97	0.00	0.48	1.1	10045.64	831.01	689.26	1.01	24.00	9275.2	1.0	9275.2	0.00	1.0
4.98	0.00	0.49	1.0	10108.60	833.45	689.26	1.01	24.00	9335.9	1.0	9335.9	0.00	1.0
5.00	0.00	0.49	1.0	10171.43	835.50	689.26	1.02	24.00	9396.9	1.0	9396.9	0.00	1.0
5.02	0.00	0.49	1.0	10234.26	837.32	689.26	1.02	24.00	9458.2	1.0	9458.2	0.00	1.0
5.03	0.00	0.49	1.0	10297.16	839.00	689.26	1.02	24.00	9519.5	1.0	9519.5	0.00	1.0
5.05	0.00	0.49	1.0	10360.11	840.56	689.26	1.03	24.00	9581.1	1.0	9581.1	0.00	1.0
5.07	0.00	0.50	1.1	10423.18	842.06	689.26	1.03	24.00	9642.8	1.0	9642.8	0.00	1.0
5.08	0.00	0.50	1.1	10486.27	843.43	689.26	1.03	24.00	9704.7	1.0	9704.7	0.00	1.0
5.10	0.00	0.50	1.1	10549.39	844.67	689.26	1.03	24.00	9766.7	1.0	9766.7	0.00	1.0
5.12	0.00	0.50	1.1	10612.49	845.75	689.26	1.04	24.00	9828.9	1.0	9828.9	0.00	1.0
5.13	0.00	0.50	1.1	10675.55	846.68	689.26	1.04	24.00	9891.1	1.0	9891.1	0.00	1.0
5.15	0.00	0.51	1.0	10738.53	847.42	689.26	1.04	24.00	9953.4	1.0	9953.4	0.00	1.0
5.17	0.00	0.51	1.1	10801.55	848.11	689.26	1.04	24.00	10015.8	1.0	10015.8	0.00	1.0
5.18	0.00	0.51	1.1	10864.65	848.82	689.26	1.04	24.00	10078.3	1.0	10078.3	0.00	1.0
5.20	0.00	0.51	1.1	10927.99	849.69	689.26	1.04	24.00	10140.9	1.0	10140.9	0.00	1.0
5.22	0.00	0.51	1.1	10991.73	850.85	689.26	1.04	24.00	10203.6	1.0	10203.6	0.00	1.0
5.23	0.00	0.52	1.1	11056.05	852.48	689.26	1.05	24.00	10266.5	1.0	10266.5	0.00	1.0
5.25	0.00	0.52	1.1	11121.03	854.58	689.26	1.05	24.00	10329.6	1.1	10329.6	0.00	1.1
5.27	0.00	0.52	1.1	11186.65	857.08	689.27	1.06	24.00	10393.0	1.1	10393.0	0.00	1.1
5.28	0.00	0.52	1.1	11252.90	859.95	689.27	1.06	24.00	10456.7	1.1	10456.7	0.00	1.1
5.30	0.00	0.53	1.1	11319.75	863.09	689.27	1.07	24.00	10520.7	1.1	10520.7	0.00	1.1
5.32	0.00	0.53	1.1	11387.22	866.50	689.27	1.07	24.00	10585.2	1.1	10585.2	0.00	1.1
5.33	0.00	0.53	1.1	11455.28	870.12	689.27	1.08	24.00	10650.0	1.1	10650.0	0.00	1.1
5.35	0.00	0.53	1.1	11523.72	873.72	689.27	1.09	24.00	10715.2	1.1	10715.2	0.00	1.1
5.37	0.00	0.53	1.1	11592.31	877.07	689.27	1.09	24.00	10780.9	1.1	10780.9	0.00	1.1
5.38	0.00	0.54	1.1	11660.86	880.00	689.27	1.10	24.00	10846.8	1.1	10846.8	0.00	1.1
5.40	0.00	0.54	1.1	11729.13	882.33	689.27	1.10	24.00	10913.0	1.1	10913.0	0.00	1.1
5.42	0.00	0.54	1.1	11796.87	883.85	689.27	1.11	24.00	10979.4	1.1	10979.4	0.00	1.1
5.43	0.00	0.54	1.1	11863.81	884.41	689.27	1.11	24.00	11045.8	1.1	11045.8	0.00	1.1
5.45	0.00	0.54	1.1	11929.72	883.88	689.27	1.11	24.00	11112.2	1.1	11112.2	0.00	1.1
5.47	0.00	0.55	1.1	11994.62	882.39	689.27	1.10	24.00	11178.4	1.1	11178.4	0.00	1.1
5.48	0.00	0.55	1.1	12058.82	880.37	689.27	1.10	24.00	11244.4	1.1	11244.4	0.00	1.1
5.50	0.00	0.55	1.1	12122.82	878.39	689.27	1.10	24.00	11310.2	1.1	11310.2	0.00	1.1
5.52	0.00	0.55	1.1	12187.33	877.13	689.27	1.09	24.00	11375.8	1.1	11375.8	0.00	1.1
5.53	0.00	0.56	1.1	12252.99	877.16	689.27	1.09	24.00	11441.5	1.1	11441.5	0.00	1.1
5.55	0.00	0.56	1.1	12320.17	878.71	689.27	1.10	24.00	11507.3	1.1	11507.3	0.00	1.1
5.57	0.00	0.56	1.1	12389.02	881.76	689.27	1.10	24.00	11573.4	1.1	11573.4	0.00	1.1
5.58	0.00	0.56	1.2	12459.34	885.93	689.27	1.11	24.00	11640.0	1.1	11640.0	0.00	1.1
5.60	0.00	0.56	1.2	12530.73	890.71	689.28	1.12	24.00	11707.2	1.1	11707.2	0.00	1.1
5.62	0.00	0.57	1.2	12602.63	895.45	689.28	1.13	24.00	11774.9	1.1	11774.9	0.00	1.1
5.63	0.00	0.57	1.2	12674.53	899.65	689.28	1.14	24.00	11843.0	1.1	11843.0	0.00	1.1
5.65	0.00	0.57	1.2	12745.92	902.87	689.28	1.14	24.00	11911.6	1.1	11911.6	0.00	1.1
5.67	0.00	0.57	1.2	12816.60	905.02	689.28	1.15	24.00	11980.4	1.1	11980.4	0.00	1.1
5.68	0.00	0.58	1.2	12886.49	906.13	689.28	1.15	24.00	12049.3	1.1	12049.3	0.00	1.1
5.70	0.00	0.58	1.2	12955.71	906.44	689.28	1.15	24.00	12118.2	1.1	12118.2	0.00	1.1
5.72	0.00	0.58	1.1	13024.44	906.23	689.28	1.15	24.00	12187.1	1.1	12187.1	0.00	1.1
5.73	0.00	0.58	1.1	13092.87	905.74	689.28	1.15	24.00	12256.0	1.1	12256.0	0.00	1.1
5.75	0.00	0.58	1.1	13161.14	905.15	689.28	1.15	24.00	12324.8	1.1	12324.8	0.00	1.1
5.77	0.00	0.59	1.1	13229.32	904.53	689.28	1.15	24.00	12393.5	1.1	12393.5	0.00	1.1
5.78	0.00	0.59	1.1	13297.57	904.06	689.28	1.14	24.00	12462.2	1.1	12462.2	0.00	1.1
5.80	0.00	0.59	1.1	13366.07	903.89	689.28	1.14	24.00	12530.8	1.1	12530.8	0.00	1.1
5.82	0.00	0.59	1.1	13434.98	904.15	689.28	1.14	24.00	12599.5	1.1	12599.5	0.00	1.1
5.83	0.00	0.60	1.2	13504.48	904.96	689.28	1.15	24.00	12668.3	1.1	12668.3	0.00	1.1
5.85	0.00	0.60	1.2	13574.69	906.40	689.28	1.15	24.00	12737.2	1.1	12737.2	0.00	1.1
5.87	0.00	0.60	1.2	13645.74	908.51	689.28	1.15	24.00	12806.4	1.2	12806.4	0.00	1.2
5.88	0.00	0.60	1.2	13717.65	911.24	689.28	1.16	24.00	12875.9	1.2	12875.9	0.00	1.2
5.90	0.00	0.61	1.2	13790.28	914.38	689.28	1.16	24.00	12945.8	1.2	12945.8	0.00	1.2
5.92	0.00	0.61	1.2	13863.30	917.55	689.28	1.17	24.00	13016.0	1.2	13016.0	0.00	1.2
5.93	0.00	0.61	1.2	13936.48	920.51	689.29	1.18	24.00	13086.5	1.2	13086.5	0.00	1.2
5.95	0.00	0.61	1.2	14009.63	923.11	689.29	1.18	24.00	13157.4	1.2	13157.4	0.00	1.2
5.97	0.00	0.61	1.2	14082.79	925.42	689.29	1.19	24.00	13228.5	1.2	13228.5	0.00	1.2
5.98	0.00	0.62	1.2	14155.96	927.47	689.29	1.19	24.00	13299.8	1.2	13299.8	0.00	1.2
6.00	0.00	0.62	1.2	14229.15	929.30	689.29	1.19	24.00	13371.4	1.2	13371.4	0.00	1.2
6.02	0.00	0.62	1.2	14302.37	930.95	689.29	1.20	24.00	13443.2	1.2	13443.2	0.00	1.2
6.03	0.00	0.62	1.2	14375.61	932.44	689.29	1.20	24.00	13515.1	1.2	13515.1	0.00	1.2
6.05	0.00	0.63	1.2	14448.89	933.78	689.29	1.20	24.00	13587.2	1.2	13587.2	0.00	1.2
6.07	0.00	0.63	1.2	14522.19	935.00	689.29	1.20	24.00	13659.4	1.2	13659.4	0.00	1.2
6.08	0.00	0.63	1.2	14595.53	936.11	689.29	1.21	24.00	13731.8	1.2	13731.8	0.00	1.2
6.10	0.00	0.63	1.2	14668.89	937.12	689.29	1.21	24.00	13804.2	1.2	13804.2	0.00	1.2
6.12	0.00	0.64	1.2	14742.29	938.04	689.29	1.21	24.00	13876.8	1.2	13876.8	0.00	1.2
6.13	0.00	0.64	1.2	14815.72	938.89	689.29	1.21	24.00	13949.5	1.2	13949.5	0.00	1.2
6.15	0.00	0.64	1.2	14889.05	939.55	689.29	1.21	24.00	14022.3	1.2	14022.3	0.00	1.2
6.17	0.00	0.64	1.2	14962.23	939.97	689.29	1.21	24.00	14095.1	1.2	14095.1	0.00	1.2
6.18	0.00	0.64	1.2	15035.28	940.22	689.29	1.21	24.00	14167.9	1.2	14167.9	0.00	1.2
6.20	0.00	0.65	1.2	15108.44	940.55	689.29	1.21	24.00	14240.8	1.2	14240.8	0.00	1.2
6.22	0.00	0.65	1.2	15182.01	941.24	689.29	1.22	24.00	14313.7	1.2	14313.7	0.00	1.2
6.23	0.00	0.65	1.2	15256.24	942.53	689.29	1.22	24.00	14386.8	1.2	14386.8	0.00	1.2
6.25	0.00	0.65	1.3	15331.26	944.45	689.29	1.22	24.00	14460.1	1.2	14460.1	0.00	1.2
6.27	0.00	0.66	1.3	15407.11	946.98	689.29	1.23	24.00	14533.8	1.2	14533.8	0.00	1.2
6.28	0.00	0.66	1.3	15483.77	950.02	689.29	1.23	24.00	14607.7	1.2	14607.7	0.00	1.2
6.30	0.00	0.66	1.3	15561.17	953.44	689.30	1.24	24.00	14682.1	1.2	14682.1	0.00	1.2
6.32	0.00	0.66	1.3	15639.14	957.04	689.30	1.25	24.00	14756.9	1.2	14756.9	0.00	1.2
6.33	0.00	0.67	1.3	15717.49	960.59	689.30	1.25	24.00	14832.1	1.3	14832.1	0.00	1.3
6.35	0.00	0.67	1.3	15796.07	963.96	689.30	1.26	24.00	14907.7	1.3	14907.7	0.00	1.3
6.37	0.00	0.67	1.3	15874.81	967.09	689.30	1.27	24.00	14983.7	1.3	14983.7	0.00	1.3
6.38	0.00	0.67	1.3	15953.53	969.83	689.30	1.27	24.00	15060.0	1.3	15060.0	0.00	1.3
6.40	0.00	0.68	1.3	16032.02	972.02	689.30	1.28	24.00	15136.6	1.3	15136.6	0.00	1.3
6.42	0.00	0.68	1.3	16109.97	973.41	689.30	1.28	24.00	15213.3	1.3	15213.3	0.00	1.3
6.43	0.00	0.68	1.3	16187.14	973.86	689.30	1.28	24.00	15290.1	1.3	15290.1	0.00	1.3
6.45	0.00	0.68	1.3	16263.31	973.25	689.30	1.28	24.00	15366.8	1.3	15366.8	0.00	1.3
6.47	0.00	0.69	1.3	16338.54	971.79	689.30	1.28	24.00	15443.3	1.3	15443.3	0.00	1.3
6.48	0.00	0.69	1.2	16413.04	969.75	689.30	1.27	24.00	15519.6	1.3	15519.6	0.00	1.3
6.50	0.00	0.69	1.2	16487.28	967.70	689.30	1.27	24.00	15595.6	1.3	15595.6	0.00	1.3
6.52	0.00	0.69	1.2	16561.83	966.20	689.30	1.26	24.00	15671.5	1.3	15671.5	0.00	1.3
6.53	0.00	0.70	1.3	16637.33	965.83	689.30	1.26	24.00	15747.3	1.3	15747.3	0.00	1.3
6.55	0.00	0.70	1.3	16714.27	966.94	689.30	1.27	24.00	15823.3	1.3	15823.3	0.00	1.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
6.57	0.00	0.70	1.3	16792.93	969.65	689.30	1.27	24.00	15899.6	1.3	15899.6	0.00	1.3
6.58	0.00	0.70	1.3	16873.27	973.71	689.30	1.28	24.00	15976.3	1.3	15976.3	0.00	1.3
6.60	0.00	0.71	1.4	16954.86	978.53	689.30	1.29	24.00	16053.7	1.3	16053.7	0.00	1.3
6.62	0.00	0.71	1.4	17037.11	983.45	689.30	1.30	24.00	16131.6	1.3	16131.6	0.00	1.3
6.63	0.00	0.71	1.4	17119.38	987.81	689.31	1.31	24.00	16210.0	1.3	16210.0	0.00	1.3
6.65	0.00	0.71	1.4	17201.11	991.12	689.31	1.31	24.00	16288.8	1.3	16288.8	0.00	1.3
6.67	0.00	0.72	1.3	17282.05	993.23	689.31	1.32	24.00	16367.9	1.3	16367.9	0.00	1.3
6.68	0.00	0.72	1.3	17362.13	994.23	689.31	1.32	24.00	16447.1	1.3	16447.1	0.00	1.3
6.70	0.00	0.72	1.3	17441.40	994.30	689.31	1.32	24.00	16526.3	1.3	16526.3	0.00	1.3
6.72	0.00	0.72	1.3	17520.02	993.71	689.31	1.32	24.00	16605.4	1.3	16605.4	0.00	1.3
6.73	0.00	0.73	1.3	17598.14	992.70	689.31	1.32	24.00	16684.5	1.3	16684.5	0.00	1.3
6.75	0.00	0.73	1.3	17675.96	991.51	689.31	1.31	24.00	16763.3	1.3	16763.3	0.00	1.3
6.77	0.00	0.73	1.3	17753.85	990.52	689.31	1.31	24.00	16842.1	1.3	16842.1	0.00	1.3
6.78	0.00	0.73	1.3	17832.07	989.99	689.31	1.31	24.00	16920.8	1.3	16920.8	0.00	1.3
6.80	0.00	0.74	1.3	17910.73	989.96	689.31	1.31	24.00	16999.5	1.3	16999.5	0.00	1.3
6.82	0.00	0.74	1.3	17989.92	990.46	689.31	1.31	24.00	17078.2	1.3	17078.2	0.00	1.3
6.83	0.00	0.74	1.3	18069.63	991.42	689.31	1.31	24.00	17157.1	1.3	17157.1	0.00	1.3
6.85	0.00	0.74	1.3	18149.92	992.86	689.31	1.32	24.00	17236.1	1.3	17236.1	0.00	1.3
6.87	0.00	0.75	1.3	18230.91	994.81	689.31	1.32	24.00	17315.4	1.3	17315.4	0.00	1.3
6.88	0.00	0.75	1.4	18312.55	997.19	689.31	1.33	24.00	17394.9	1.3	17394.9	0.00	1.3
6.90	0.00	0.75	1.4	18394.78	999.86	689.31	1.33	24.00	17474.8	1.3	17474.8	0.00	1.3
6.92	0.00	0.75	1.4	18477.43	1002.64	689.31	1.34	24.00	17555.0	1.3	17555.0	0.00	1.3
6.93	0.00	0.76	1.4	18560.41	1005.42	689.31	1.34	24.00	17635.5	1.3	17635.5	0.00	1.3
6.95	0.00	0.76	1.4	18643.54	1008.01	689.31	1.35	24.00	17716.4	1.3	17716.4	0.00	1.3
6.97	0.00	0.76	1.4	18726.71	1010.33	689.31	1.35	24.00	17797.5	1.4	17797.5	0.00	1.4
6.98	0.00	0.76	1.4	18809.86	1012.35	689.31	1.36	24.00	17878.9	1.4	17878.9	0.00	1.4
7.00	0.00	0.77	1.4	18893.02	1014.13	689.31	1.36	24.00	17960.5	1.4	17960.5	0.00	1.4
7.02	0.00	0.77	1.4	18976.10	1015.63	689.31	1.36	24.00	18042.2	1.4	18042.2	0.00	1.4
7.03	0.00	0.77	1.4	19059.23	1017.00	689.32	1.37	24.00	18124.2	1.4	18124.2	0.00	1.4
7.05	0.00	0.77	1.4	19142.40	1018.23	689.32	1.37	24.00	18206.3	1.4	18206.3	0.00	1.4
7.07	0.00	0.78	1.4	19225.16	1018.90	689.32	1.37	24.00	18288.4	1.4	18288.4	0.00	1.4
7.08	0.00	0.78	1.4	19308.19	1019.77	689.32	1.37	24.00	18370.7	1.4	18370.7	0.00	1.4
7.10	0.00	0.78	1.4	19391.50	1020.82	689.32	1.37	24.00	18453.1	1.4	18453.1	0.00	1.4
7.12	0.00	0.78	1.4	19474.72	1021.64	689.32	1.37	24.00	18535.6	1.4	18535.6	0.00	1.4
7.13	0.00	0.79	1.4	19558.24	1022.67	689.32	1.38	24.00	18618.2	1.4	18618.2	0.00	1.4
7.15	0.00	0.79	1.4	19641.96	1023.76	689.32	1.38	24.00	18700.9	1.4	18700.9	0.00	1.4
7.17	0.00	0.79	1.4	19725.08	1024.13	689.32	1.38	24.00	18783.7	1.4	18783.7	0.00	1.4
7.18	0.00	0.79	1.4	19808.57	1024.82	689.32	1.38	24.00	18866.6	1.4	18866.6	0.00	1.4
7.20	0.00	0.80	1.4	19892.29	1025.66	689.32	1.38	24.00	18949.6	1.4	18949.6	0.00	1.4
7.22	0.00	0.80	1.4	19975.44	1025.83	689.32	1.38	24.00	19032.6	1.4	19032.6	0.00	1.4
7.23	0.00	0.80	1.4	20058.97	1026.36	689.32	1.38	24.00	19115.7	1.4	19115.7	0.00	1.4
7.25	0.00	0.80	1.4	20142.74	1027.06	689.32	1.39	24.00	19198.8	1.4	19198.8	0.00	1.4
7.27	0.00	0.81	1.4	20227.20	1028.37	689.32	1.39	24.00	19282.1	1.4	19282.1	0.00	1.4
7.28	0.00	0.81	1.4	20312.58	1030.44	689.32	1.39	24.00	19365.7	1.4	19365.7	0.00	1.4
7.30	0.00	0.81	1.4	20399.29	1033.58	689.32	1.40	24.00	19449.7	1.4	19449.7	0.00	1.4
7.32	0.00	0.82	1.5	20487.31	1037.66	689.32	1.41	24.00	19534.1	1.4	19534.1	0.00	1.4
7.33	0.00	0.82	1.5	20576.68	1042.59	689.32	1.42	24.00	19619.1	1.4	19619.1	0.00	1.4
7.35	0.00	0.82	1.5	20666.87	1047.73	689.32	1.43	24.00	19704.8	1.4	19704.8	0.00	1.4
7.37	0.00	0.82	1.5	20757.05	1052.23	689.33	1.44	24.00	19791.0	1.4	19791.0	0.00	1.4
7.38	0.00	0.83	1.5	20846.71	1055.67	689.33	1.44	24.00	19877.7	1.4	19877.7	0.00	1.4
7.40	0.00	0.83	1.5	20935.33	1057.64	689.33	1.45	24.00	19964.6	1.4	19964.6	0.00	1.4
7.42	0.00	0.83	1.5	21022.82	1058.23	689.33	1.45	24.00	20051.6	1.4	20051.6	0.00	1.4
7.43	0.00	0.83	1.4	21109.09	1057.54	689.33	1.45	24.00	20138.4	1.4	20138.4	0.00	1.4
7.45	0.00	0.84	1.4	21194.63	1056.20	689.33	1.45	24.00	20225.1	1.4	20225.1	0.00	1.4
7.47	0.00	0.84	1.4	21280.27	1055.12	689.33	1.44	24.00	20311.7	1.4	20311.7	0.00	1.4
7.48	0.00	0.84	1.4	21366.47	1054.74	689.33	1.44	24.00	20398.3	1.4	20398.3	0.00	1.4
7.50	0.00	0.85	1.5	21453.78	1055.51	689.33	1.44	24.00	20484.9	1.4	20484.9	0.00	1.4
7.52	0.00	0.85	1.5	21541.02	1056.12	689.33	1.45	24.00	20571.6	1.4	20571.6	0.00	1.4
7.53	0.00	0.85	1.5	21628.97	1057.37	689.33	1.45	24.00	20658.5	1.4	20658.5	0.00	1.4
7.55	0.00	0.85	1.5	21716.62	1058.16	689.33	1.45	24.00	20745.4	1.4	20745.4	0.00	1.4
7.57	0.00	0.86	1.5	21804.84	1059.42	689.33	1.45	24.00	20832.5	1.5	20832.5	0.00	1.5
7.58	0.00	0.86	1.5	21892.67	1060.13	689.33	1.45	24.00	20919.7	1.5	20919.7	0.00	1.5
7.60	0.00	0.86	1.5	21981.01	1061.27	689.33	1.46	24.00	21007.1	1.5	21007.1	0.00	1.5
7.62	0.00	0.87	1.5	22070.18	1063.10	689.33	1.46	24.00	21094.6	1.5	21094.6	0.00	1.5
7.63	0.00	0.87	1.5	22160.40	1065.75	689.33	1.46	24.00	21182.5	1.5	21182.5	0.00	1.5
7.65	0.00	0.87	1.5	22251.26	1068.72	689.33	1.47	24.00	21270.8	1.5	21270.8	0.00	1.5
7.67	0.00	0.87	1.5	22341.99	1071.19	689.33	1.48	24.00	21359.4	1.5	21359.4	0.00	1.5
7.68	0.00	0.88	1.5	22432.14	1072.77	689.33	1.48	24.00	21448.1	1.5	21448.1	0.00	1.5
7.70	0.00	0.88	1.5	22521.20	1073.06	689.33	1.48	24.00	21536.9	1.5	21536.9	0.00	1.5
7.72	0.00	0.88	1.5	22609.08	1072.15	689.33	1.48	24.00	21625.6	1.5	21625.6	0.00	1.5
7.73	0.00	0.88	1.4	22695.73	1070.11	689.33	1.47	24.00	21714.1	1.5	21714.1	0.00	1.5
7.75	0.00	0.89	1.4	22781.64	1067.58	689.33	1.47	24.00	21802.2	1.5	21802.2	0.00	1.5
7.77	0.00	0.89	1.4	22867.63	1065.45	689.33	1.46	24.00	21890.0	1.5	21890.0	0.00	1.5
7.78	0.00	0.89	1.4	22954.18	1064.15	689.33	1.46	24.00	21977.7	1.5	21977.7	0.00	1.5
7.80	0.00	0.89	1.5	23041.84	1064.11	689.33	1.46	24.00	22065.4	1.5	22065.4	0.00	1.5
7.82	0.00	0.90	1.5	23130.69	1065.26	689.33	1.46	24.00	22153.3	1.5	22153.3	0.00	1.5
7.83	0.00	0.90	1.5	23220.79	1067.53	689.33	1.47	24.00	22241.4	1.5	22241.4	0.00	1.5
7.85	0.00	0.90	1.5	23311.68	1070.30	689.33	1.47	24.00	22329.8	1.5	22329.8	0.00	1.5
7.87	0.00	0.91	1.5	23403.77	1073.94	689.33	1.48	24.00	22418.7	1.5	22418.7	0.00	1.5
7.88	0.00	0.91	1.5	23495.88	1077.13	689.33	1.49	24.00	22508.1	1.5	22508.1	0.00	1.5
7.90	0.00	0.91	1.5	23588.00	1079.95	689.33	1.49	24.00	22597.7	1.5	22597.7	0.00	1.5
7.92	0.00	0.91	1.5	23680.87	1083.16	689.34	1.50	24.00	22687.8	1.5	22687.8	0.00	1.5
7.93	0.00	0.92	1.5	23773.47	1085.71	689.34	1.51	24.00	22778.1	1.5	22778.1	0.00	1.5
7.95	0.00	0.92	1.5	23865.92	1087.78	689.34	1.51	24.00	22868.8	1.5	22868.8	0.00	1.5
7.97	0.00	0.92	1.6	23959.01	1090.23	689.34	1.52	24.00	22959.7	1.5	22959.7	0.00	1.5
7.98	0.00	0.93	1.5	24051.76	1092.05	689.34	1.52	24.00	23050.9	1.5	23050.9	0.00	1.5
8.00	0.00	0.93	1.5	24144.33	1093.44	689.34	1.52	24.00	23142.2	1.5	23142.2	0.00	1.5
8.02	0.00	0.93	1.6	24237.50	1095.28	689.34	1.53	24.00	23233.8	1.5	23233.8	0.00	1.5
8.03	0.00	0.93	1.5	24330.34	1096.54	689.34	1.53	24.00	23325.5	1.5	23325.5	0.00	1.5
8.05	0.00	0.94	1.5	24422.97	1097.44	689.34	1.53	24.00	23417.4	1.5	23417.4	0.00	1.5
8.07	0.00	0.94	1.5	24514.94	1097.57	689.34	1.53	24.00	23509.2	1.5	23509.2	0.00	1.5
8.08	0.00	0.94	1.5	24606.02	1096.79	689.34	1.53	24.00	23601.0	1.5	23601.0	0.00	1.5
8.10	0.00	0.95	1.5	24697.07	1096.07	689.34	1.53	24.00	23692.7	1.5	23692.7	0.00	1.5
8.12	0.00	0.95	1.5	24789.90	1097.23	689.34	1.53	24.00	23784.5	1.5	23784.5	0.00	1.5
8.13	0.00	0.95	1.6	24884.87	1100.38	689.34	1.54	24.00	23876.7	1.5	23876.7	0.00	1.5
8.15	0.00	0.95	1.6	24982.41	1105.71	689.34	1.55	24.00	23969.6	1.5	23969.6	0.00	1.5
8.17	0.00	0.96	1.7	25081.53	1111.94	689.34	1.56	24.00	24063.3	1.6	24063.3	0.00	1.6
8.18	0.00	0.96	1.7	25181.61	1118.36	689.35	1.57	24.00	24157.7	1.6	24157.7	0.00	1.6
8.20	0.00	0.96	1.7	25282.30	1124.56	689.35	1.59	24.00	24253.0	1.6	24253.0	0.00	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
8.22	0.00	0.97	1.7	25383.35	1130.34	689.35	1.60	24.00	24349.0	1.6	24349.0	0.00	1.6
8.23	0.00	0.97	1.7	25484.64	1135.62	689.35	1.61	24.00	24445.7	1.6	24445.7	0.00	1.6
8.25	0.00	0.97	1.7	25586.07	1140.38	689.35	1.62	24.00	24543.0	1.6	24543.0	0.00	1.6
8.27	0.00	0.98	1.7	25687.61	1144.63	689.35	1.63	24.00	24640.8	1.6	24640.8	0.00	1.6
8.28	0.00	0.98	1.7	25789.21	1148.40	689.36	1.64	24.00	24739.1	1.6	24739.1	0.00	1.6
8.30	0.00	0.98	1.7	25890.86	1151.73	689.36	1.65	24.00	24837.9	1.6	24837.9	0.00	1.6
8.32	0.00	0.99	1.7	25992.55	1154.68	689.36	1.65	24.00	24937.0	1.7	24937.0	0.00	1.7
8.33	0.00	0.99	1.7	26095.51	1158.52	689.36	1.66	24.00	25036.6	1.7	25036.6	0.00	1.7
8.35	0.00	0.99	1.7	26200.30	1163.69	689.36	1.67	24.00	25136.9	1.7	25136.9	0.00	1.7
8.37	0.00	1.00	1.8	26306.73	1169.84	689.36	1.68	24.00	25238.0	1.7	25238.0	0.00	1.7
8.38	0.00	1.00	1.8	26414.90	1176.92	689.36	1.70	24.00	25340.0	1.7	25340.0	0.00	1.7
8.40	0.00	1.00	1.8	26524.13	1184.15	689.37	1.72	24.00	25442.9	1.7	25442.9	0.00	1.7
8.42	0.00	1.01	1.8	26633.29	1190.37	689.37	1.73	24.00	25546.7	1.7	25546.7	0.00	1.7
8.43	0.00	1.01	1.8	26743.14	1196.47	689.37	1.74	24.00	25651.2	1.7	25651.2	0.00	1.7
8.45	0.00	1.01	1.8	26853.42	1202.20	689.37	1.76	24.00	25756.5	1.8	25756.5	0.00	1.8
8.47	0.00	1.02	1.8	26963.25	1206.72	689.37	1.76	24.00	25862.4	1.8	25862.4	0.00	1.8
8.48	0.00	1.02	1.8	27073.53	1211.10	689.38	1.77	24.00	25968.9	1.8	25968.9	0.00	1.8
8.50	0.00	1.02	1.8	27184.09	1215.19	689.38	1.78	24.00	26075.9	1.8	26075.9	0.00	1.8
8.52	0.00	1.03	1.9	27295.36	1219.45	689.38	1.79	24.00	26183.5	1.8	26183.5	0.00	1.8
8.53	0.00	1.03	1.9	27407.59	1224.09	689.38	1.80	24.00	26291.7	1.8	26291.7	0.00	1.8
8.55	0.00	1.03	1.9	27521.14	1229.45	689.38	1.82	24.00	26400.6	1.8	26400.6	0.00	1.8
8.57	0.00	1.04	1.9	27634.76	1234.17	689.38	1.83	24.00	26510.1	1.8	26510.1	0.00	1.8
8.58	0.00	1.04	1.9	27749.18	1239.06	689.38	1.84	24.00	26620.3	1.8	26620.3	0.00	1.8
8.60	0.00	1.04	1.9	27864.61	1244.30	689.39	1.85	24.00	26731.2	1.8	26731.2	0.00	1.8
8.62	0.00	1.05	2.0	27982.44	1251.24	689.39	1.86	24.00	26843.0	1.9	26843.0	0.00	1.9
8.63	0.00	1.05	2.0	28102.77	1259.77	689.39	1.88	24.00	26956.0	1.9	26956.0	0.00	1.9
8.65	0.00	1.06	2.0	28224.65	1268.68	689.39	1.90	24.00	27070.1	1.9	27070.1	0.00	1.9
8.67	0.00	1.06	2.0	28346.42	1276.30	689.40	1.92	24.00	27185.3	1.9	27185.3	0.00	1.9
8.68	0.00	1.06	2.0	28467.63	1282.31	689.40	1.93	24.00	27301.3	1.9	27301.3	0.00	1.9
8.70	0.00	1.07	2.0	28589.01	1287.70	689.40	1.95	24.00	27418.1	1.9	27418.1	0.00	1.9
8.72	0.00	1.07	2.0	28711.56	1293.51	689.40	1.96	24.00	27535.6	2.0	27535.6	0.00	2.0
8.73	0.00	1.08	2.1	28836.08	1300.50	689.40	1.97	24.00	27654.1	2.0	27654.1	0.00	2.0
8.75	0.00	1.08	2.1	28960.55	1306.50	689.40	1.99	24.00	27773.4	2.0	27773.4	0.00	2.0
8.77	0.00	1.08	2.1	29083.96	1310.61	689.41	2.00	24.00	27893.2	2.0	27893.2	0.00	2.0
8.78	0.00	1.09	2.0	29206.21	1312.99	689.41	2.00	24.00	28013.4	2.0	28013.4	0.00	2.0
8.80	0.00	1.09	2.0	29328.28	1314.87	689.41	2.01	24.00	28133.9	2.0	28133.9	0.00	2.0
8.82	0.00	1.09	2.1	29451.29	1317.43	689.41	2.01	24.00	28254.7	2.0	28254.7	0.00	2.0
8.83	0.00	1.10	2.1	29576.15	1321.48	689.41	2.02	24.00	28376.0	2.0	28376.0	0.00	2.0
8.85	0.00	1.10	2.1	29702.13	1326.11	689.41	2.03	24.00	28498.0	2.0	28498.0	0.00	2.0
8.87	0.00	1.11	2.1	29828.81	1330.79	689.41	2.04	24.00	28620.7	2.0	28620.7	0.00	2.0
8.88	0.00	1.11	2.1	29955.91	1335.25	689.41	2.05	24.00	28743.9	2.1	28743.9	0.00	2.1
8.90	0.00	1.11	2.1	30083.29	1339.37	689.42	2.06	24.00	28867.8	2.1	28867.8	0.00	2.1
8.92	0.00	1.12	2.1	30210.85	1343.09	689.42	2.07	24.00	28992.1	2.1	28992.1	0.00	2.1
8.93	0.00	1.12	2.1	30339.77	1347.67	689.42	2.08	24.00	29117.1	2.1	29117.1	0.00	2.1
8.95	0.00	1.13	2.2	30470.58	1353.50	689.42	2.10	24.00	29242.9	2.1	29242.9	0.00	2.1
8.97	0.00	1.13	2.2	30603.08	1360.20	689.42	2.11	24.00	29369.6	2.1	29369.6	0.00	2.1
8.98	0.00	1.13	2.2	30737.34	1367.73	689.42	2.13	24.00	29497.4	2.1	29497.4	0.00	2.1
9.00	0.00	1.14	2.3	30872.69	1375.29	689.43	2.15	24.00	29626.2	2.1	29626.2	0.00	2.1
9.02	0.00	1.14	2.3	31007.98	1381.73	689.43	2.16	24.00	29756.0	2.2	29756.0	0.00	2.2
9.03	0.00	1.15	2.3	31143.96	1387.97	689.43	2.18	24.00	29886.6	2.2	29886.6	0.00	2.2
9.05	0.00	1.15	2.3	31280.39	1393.76	689.43	2.19	24.00	30018.1	2.2	30018.1	0.00	2.2
9.07	0.00	1.15	2.3	31416.35	1398.27	689.43	2.20	24.00	30150.2	2.2	30150.2	0.00	2.2
9.08	0.00	1.16	2.3	31552.78	1402.61	689.43	2.21	24.00	30282.9	2.2	30282.9	0.00	2.2
9.10	0.00	1.16	2.3	31689.50	1406.62	689.44	2.22	24.00	30416.1	2.2	30416.1	0.00	2.2
9.12	0.00	1.17	2.3	31825.67	1409.52	689.44	2.23	24.00	30549.8	2.2	30549.8	0.00	2.2
9.13	0.00	1.17	2.3	31962.24	1412.41	689.44	2.23	24.00	30683.9	2.2	30683.9	0.00	2.2
9.15	0.00	1.17	2.3	32099.07	1415.14	689.44	2.24	24.00	30818.4	2.2	30818.4	0.00	2.2
9.17	0.00	1.18	2.3	32235.34	1416.92	689.44	2.25	24.00	30953.2	2.2	30953.2	0.00	2.2
9.18	0.00	1.18	2.3	32371.99	1418.84	689.44	2.25	24.00	31088.2	2.3	31088.2	0.00	2.3
9.20	0.00	1.19	2.3	32508.90	1420.73	689.44	2.25	24.00	31223.5	2.3	31223.5	0.00	2.3
9.22	0.00	1.19	2.3	32645.23	1421.77	689.44	2.26	24.00	31358.9	2.3	31358.9	0.00	2.3
9.23	0.00	1.20	2.3	32781.95	1423.06	689.44	2.26	24.00	31494.5	2.3	31494.5	0.00	2.3
9.25	0.00	1.20	2.3	32918.92	1424.41	689.44	2.26	24.00	31630.3	2.3	31630.3	0.00	2.3
9.27	0.00	1.20	2.3	33055.32	1425.00	689.44	2.26	24.00	31766.2	2.3	31766.2	0.00	2.3
9.28	0.00	1.21	2.3	33192.12	1425.91	689.44	2.27	24.00	31902.2	2.3	31902.2	0.00	2.3
9.30	0.00	1.21	2.3	33329.20	1426.96	689.44	2.27	24.00	32038.4	2.3	32038.4	0.00	2.3
9.32	0.00	1.22	2.3	33465.76	1427.35	689.44	2.27	24.00	32174.6	2.3	32174.6	0.00	2.3
9.33	0.00	1.22	2.3	33602.78	1428.14	689.44	2.27	24.00	32311.0	2.3	32311.0	0.00	2.3
9.35	0.00	1.22	2.3	33740.15	1429.16	689.44	2.27	24.00	32447.5	2.3	32447.5	0.00	2.3
9.37	0.00	1.23	2.3	33877.03	1429.56	689.44	2.28	24.00	32584.0	2.3	32584.0	0.00	2.3
9.38	0.00	1.23	2.3	34014.41	1430.39	689.44	2.28	24.00	32720.7	2.3	32720.7	0.00	2.3
9.40	0.00	1.24	2.3	34152.15	1431.46	689.44	2.28	24.00	32857.5	2.3	32857.5	0.00	2.3
9.42	0.00	1.24	2.3	34289.41	1431.90	689.44	2.28	24.00	32994.4	2.3	32994.4	0.00	2.3
9.43	0.00	1.25	2.3	34427.18	1432.78	689.44	2.28	24.00	33131.4	2.3	33131.4	0.00	2.3
9.45	0.00	1.25	2.3	34565.30	1433.90	689.44	2.29	24.00	33268.6	2.3	33268.6	0.00	2.3
9.47	0.00	1.25	2.3	34702.95	1434.38	689.44	2.29	24.00	33405.8	2.3	33405.8	0.00	2.3
9.48	0.00	1.26	2.3	34841.11	1435.29	689.44	2.29	24.00	33543.2	2.3	33543.2	0.00	2.3
9.50	0.00	1.26	2.3	34979.62	1436.44	689.45	2.29	24.00	33680.7	2.3	33680.7	0.00	2.3
9.52	0.00	1.27	2.3	35117.65	1436.94	689.45	2.29	24.00	33818.3	2.3	33818.3	0.00	2.3
9.53	0.00	1.27	2.3	35256.20	1437.88	689.45	2.30	24.00	33956.1	2.3	33956.1	0.00	2.3
9.55	0.00	1.27	2.3	35395.09	1439.03	689.45	2.30	24.00	34094.0	2.3	34094.0	0.00	2.3
9.57	0.00	1.28	2.3	35534.80	1440.83	689.45	2.30	24.00	34232.1	2.3	34232.1	0.00	2.3
9.58	0.00	1.28	2.3	35675.57	1443.44	689.45	2.31	24.00	34370.7	2.3	34370.7	0.00	2.3
9.60	0.00	1.29	2.4	35817.81	1447.13	689.45	2.32	24.00	34509.7	2.3	34509.7	0.00	2.3
9.62	0.00	1.29	2.4	35961.51	1451.77	689.45	2.33	24.00	34649.5	2.3	34649.5	0.00	2.3
9.63	0.00	1.30	2.4	36106.71	1457.22	689.45	2.34	24.00	34790.0	2.3	34790.0	0.00	2.3
9.65	0.00	1.30	2.4	36252.87	1462.85	689.45	2.36	24.00	34931.4	2.4	34931.4	0.00	2.4
9.67	0.00	1.30	2.4	36399.12	1467.75	689.45	2.37	24.00	35073.4	2.4	35073.4	0.00	2.4
9.68	0.00	1.31	2.4	36544.96	1471.54	689.46	2.38	24.00	35216.0	2.4	35216.0	0.00	2.4
9.70	0.00	1.31	2.4	36691.12	1475.10	689.46	2.39	24.00	35359.1	2.4	35359.1	0.00	2.4
9.72	0.00	1.32	2.5	36839.39	1480.24	689.46	2.40	24.00	35503.0	2.4	35503.0	0.00	2.4
9.73	0.00	1.32	2.5	36990.05	1487.03	689.46	2.41	24.00	35647.9	2.4	35647.9	0.00	2.4
9.75	0.00	1.33	2.6	37143.53	1495.65	689.46	2.44	24.00	35794.0	2.4	35794.0	0.00	2.4
9.77	0.00	1.33	2.6	37298.79	1504.78	689.47	2.46	24.00	35941.5	2.5	35941.5	0.00	2.5
9.78	0.00	1.34	2.6	37455.19	1513.72	689.47	2.48	24.00	36090.3	2.5	36090.3	0.00	2.5
9.80	0.00	1.34	2.6	37612.35	1522.09	689.47	2.50	24.00	36240.3	2.5	36240.3	0.00	2.5
9.82	0.00	1.35	2.6	37770.03	1529.75	689.47	2.52	24.00	36391.4	2.5	36391.4	0.00	2.5
9.83	0.01	1.35	2.7	37929.40	1537.98	689.48	2.54	24.00	36543.8	2.5	36543.8	0.00	2.5
9.85	0.00	1.36	2.7	38090.97	1547.17	689.48	2.56	24.00	36697.5	2.6	36697.5	0.00	2.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
9.87	0.00	1.36	2.7	38254.49	1556.95	689.48	2.59	24.00	36852.7	2.6	36852.7	0.00	2.6
9.88	0.01	1.37	2.8	38420.03	1567.29	689.49	2.61	24.00	37009.5	2.6	37009.5	0.00	2.6
9.90	0.00	1.37	2.8	38586.87	1577.38	689.49	2.64	24.00	37167.8	2.6	37167.8	0.00	2.6
9.92	0.00	1.38	2.8	38753.80	1586.04	689.49	2.66	24.00	37327.3	2.7	37327.3	0.00	2.7
9.93	0.01	1.38	2.8	38921.61	1594.29	689.49	2.68	24.00	37488.1	2.7	37488.1	0.00	2.7
9.95	0.00	1.39	2.8	39090.03	1601.89	689.50	2.70	24.00	37650.1	2.7	37650.1	0.00	2.7
9.97	0.01	1.39	2.8	39259.45	1609.34	689.50	2.72	24.00	37813.2	2.7	37813.2	0.00	2.7
9.98	0.00	1.40	2.8	39430.08	1616.87	689.50	2.74	24.00	37977.5	2.7	37977.5	0.00	2.7
10.00	0.01	1.40	2.9	39602.31	1624.86	689.50	2.76	24.00	38142.9	2.8	38142.9	0.00	2.8
10.02	0.01	1.41	2.9	39776.12	1633.21	689.51	2.78	24.00	38309.7	2.8	38309.7	0.00	2.8
10.03	0.00	1.41	2.9	39951.54	1641.88	689.51	2.80	24.00	38477.7	2.8	38477.7	0.00	2.8
10.05	0.01	1.42	2.9	40127.99	1650.26	689.51	2.82	24.00	38647.1	2.8	38647.1	0.00	2.8
10.07	0.01	1.42	3.0	40305.93	1658.84	689.51	2.84	24.00	38817.8	2.8	38817.8	0.00	2.8
10.08	0.01	1.43	3.0	40485.40	1667.63	689.52	2.87	24.00	38989.8	2.9	38989.8	0.00	2.9
10.10	0.01	1.43	3.0	40667.00	1677.19	689.52	2.89	24.00	39163.3	2.9	39163.3	0.00	2.9
10.12	0.01	1.44	3.1	40851.30	1687.97	689.52	2.92	24.00	39338.5	2.9	39338.5	0.00	2.9
10.13	0.01	1.44	3.1	41037.33	1698.80	689.53	2.95	24.00	39515.4	2.9	39515.4	0.00	3.0
10.15	0.01	1.45	3.1	41225.82	1710.40	689.53	2.98	24.00	39694.1	3.0	39694.1	0.00	3.0
10.17	0.01	1.45	3.2	41416.98	1722.87	689.53	3.01	24.00	39874.8	3.0	39874.8	0.00	3.0
10.18	0.01	1.46	3.2	41610.42	1735.65	689.54	3.04	24.00	40057.4	3.0	40057.4	0.01	3.1
10.20	0.01	1.47	3.3	41806.09	1748.65	689.54	3.08	24.00	40242.2	3.1	40242.2	0.01	3.1
10.22	0.01	1.47	3.3	42004.55	1762.37	689.55	3.12	24.00	40429.1	3.1	40429.1	0.01	3.1
10.23	0.01	1.48	3.3	42205.12	1776.03	689.55	3.15	24.00	40618.2	3.2	40618.2	0.01	3.2
10.25	0.01	1.48	3.4	42408.39	1790.23	689.55	3.19	24.00	40809.5	3.2	40809.5	0.01	3.2
10.27	0.01	1.49	3.4	42612.84	1803.32	689.56	3.22	24.00	41003.0	3.2	41003.0	0.01	3.2
10.28	0.01	1.50	3.4	42817.55	1814.57	689.56	3.25	24.00	41198.3	3.3	41198.3	0.02	3.3
10.30	0.01	1.50	3.4	43023.05	1824.79	689.57	3.28	24.00	41395.2	3.3	41395.2	0.02	3.3
10.32	0.01	1.51	3.5	43231.02	1835.85	689.57	3.31	24.00	41593.9	3.3	41593.9	0.02	3.3
10.33	0.01	1.51	3.5	43441.72	1847.82	689.57	3.34	24.00	41794.6	3.3	41794.6	0.02	3.4
10.35	0.01	1.52	3.6	43655.50	1860.94	689.58	3.38	24.00	41997.4	3.4	41997.4	0.03	3.4
10.37	0.01	1.53	3.6	43871.26	1873.89	689.58	3.42	24.00	42202.3	3.4	42202.3	0.03	3.4
10.38	0.01	1.53	3.6	44088.31	1886.02	689.58	3.45	24.00	42409.2	3.4	42409.2	0.03	3.5
10.40	0.01	1.54	3.6	44306.25	1897.04	689.59	3.48	24.00	42617.9	3.5	42617.9	0.03	3.5
10.42	0.01	1.55	3.6	44524.83	1906.88	689.59	3.50	23.96	42827.9	3.5	42827.9	0.04	3.5
10.43	0.01	1.55	3.7	44745.26	1917.31	689.59	3.50	23.76	43037.9	3.5	43037.9	0.04	3.5
10.45	0.01	1.56	3.7	44968.05	1930.11	689.60	3.50	23.53	43247.9	3.5	43247.9	0.04	3.5
10.47	0.01	1.57	3.8	45194.34	1946.40	689.60	3.50	23.23	43457.9	3.5	43457.9	0.04	3.5
10.48	0.01	1.57	3.8	45423.41	1965.47	689.61	3.50	22.90	43667.9	3.5	43667.9	0.05	3.5
10.50	0.01	1.58	3.9	45655.10	1987.16	689.62	3.50	22.52	43877.9	3.5	43877.9	0.05	3.5
10.52	0.01	1.59	3.9	45889.06	2011.11	689.62	3.50	22.12	44087.9	3.5	44087.9	0.05	3.6
10.53	0.01	1.59	4.0	46126.46	2038.51	689.63	3.50	21.68	44297.9	3.5	44297.9	0.06	3.6
10.55	0.01	1.60	4.0	46367.21	2069.27	689.64	3.50	21.19	44507.9	3.5	44507.9	0.06	3.6
10.57	0.01	1.61	4.1	46611.50	2103.56	689.65	3.50	20.68	44717.9	3.5	44717.9	0.06	3.6
10.58	0.01	1.61	4.1	46858.06	2140.12	689.66	3.50	20.15	44927.9	3.5	44927.9	0.07	3.6
10.60	0.01	1.62	4.1	47106.11	2178.17	689.68	3.50	19.63	45137.9	3.5	45137.9	0.07	3.6
10.62	0.01	1.63	4.2	47355.19	2217.25	689.69	3.50	19.11	45347.9	3.5	45347.9	0.07	3.6
10.63	0.01	1.64	4.2	47606.39	2258.44	689.70	3.50	18.59	45557.9	3.5	45557.9	0.08	3.6
10.65	0.01	1.64	4.2	47860.12	2302.18	689.71	3.50	18.06	45767.9	3.5	45767.9	0.08	3.6
10.67	0.01	1.65	4.3	48117.49	2349.54	689.73	3.50	17.52	45977.9	3.5	45977.9	0.08	3.6
10.68	0.01	1.66	4.4	48379.11	2401.17	689.74	3.50	16.96	46187.9	3.5	46187.9	0.09	3.6
10.70	0.01	1.67	4.4	48645.43	2457.49	689.76	3.50	16.38	46397.9	3.5	46397.9	0.09	3.6
10.72	0.01	1.67	4.5	48915.88	2517.93	689.78	3.50	15.79	46607.9	3.5	46607.9	0.10	3.6
10.73	0.01	1.68	4.6	49190.35	2582.40	689.80	3.50	15.20	46817.9	3.5	46817.9	0.10	3.6
10.75	0.01	1.69	4.6	49467.41	2649.46	689.82	3.50	14.63	47027.9	3.5	47027.9	0.11	3.6
10.77	0.01	1.70	4.7	49747.57	2719.62	689.84	3.50	14.07	47237.9	3.5	47237.9	0.11	3.6
10.78	0.01	1.70	4.7	50030.91	2792.96	689.87	3.50	13.52	47447.9	3.5	47447.9	0.11	3.6
10.80	0.01	1.71	4.8	50318.30	2870.35	689.89	3.50	12.97	47657.9	3.5	47657.9	0.12	3.6
10.82	0.01	1.72	4.9	50610.26	2952.31	689.91	3.50	12.44	47867.9	3.5	47867.9	0.12	3.6
10.83	0.01	1.73	4.9	50907.13	3039.19	689.94	3.50	11.91	48077.9	3.5	48077.9	0.13	3.6
10.85	0.01	1.74	5.0	51208.31	3130.36	689.97	3.50	11.39	48287.9	3.5	48287.9	0.13	3.6
10.87	0.01	1.75	5.1	51513.65	3225.71	690.00	3.50	10.89	48497.9	3.5	48497.9	0.14	3.6
10.88	0.01	1.76	5.1	51821.69	3323.75	690.01	3.50	10.72	48707.9	3.5	48707.9	0.15	3.6
10.90	0.01	1.76	5.2	52131.53	3423.59	690.02	3.50	10.56	48917.9	3.5	48917.9	0.15	3.7
10.92	0.01	1.77	5.2	52442.62	3524.68	690.03	3.50	10.40	49127.9	3.5	49127.9	0.16	3.7
10.93	0.01	1.78	5.2	52756.06	3628.12	690.04	3.50	10.25	49337.9	3.5	49337.9	0.16	3.7
10.95	0.01	1.79	5.3	53072.27	3734.33	690.05	3.50	10.09	49547.9	3.5	49547.9	0.17	3.7
10.97	0.01	1.80	5.3	53392.36	3844.42	690.06	3.50	9.93	49757.9	3.5	49757.9	0.17	3.7
10.98	0.01	1.81	5.4	53716.99	3959.04	690.08	3.50	9.77	49967.9	3.5	49967.9	0.18	3.7
11.00	0.01	1.82	5.5	54046.58	4078.64	690.09	3.50	9.60	50177.9	3.5	50177.9	0.19	3.7
11.02	0.01	1.83	5.6	54380.56	4202.61	690.10	3.50	9.44	50387.9	3.5	50387.9	0.19	3.7
11.03	0.01	1.84	5.7	54720.24	4332.29	690.11	3.50	9.27	50597.9	3.5	50597.9	0.20	3.7
11.05	0.01	1.85	5.7	55064.74	4466.80	690.13	3.50	9.10	50807.9	3.5	50807.9	0.21	3.7
11.07	0.01	1.86	5.8	55414.39	4606.45	690.14	3.50	8.93	51017.9	3.5	51017.9	0.21	3.7
11.08	0.01	1.87	5.9	55770.81	4752.87	690.16	3.50	8.75	51227.9	3.5	51227.9	0.22	3.7
11.10	0.01	1.88	6.1	56134.77	4906.83	690.17	3.50	8.58	51437.9	3.5	51437.9	0.23	3.7
11.12	0.01	1.89	6.2	56506.77	5068.83	690.19	3.50	8.40	51647.9	3.5	51647.9	0.24	3.7
11.13	0.01	1.90	6.3	56887.33	5239.39	690.21	3.50	8.22	51857.9	3.5	51857.9	0.24	3.7
11.15	0.01	1.91	6.5	57275.39	5417.45	690.22	3.50	8.03	52067.9	3.5	52067.9	0.25	3.8
11.17	0.01	1.92	6.6	57669.44	5601.50	690.24	3.50	7.85	52277.9	3.5	52277.9	0.26	3.8
11.18	0.01	1.93	6.7	58070.27	5792.32	690.26	3.50	7.67	52487.9	3.5	52487.9	0.27	3.8
11.20	0.01	1.94	6.8	58478.08	5990.14	690.28	3.50	7.49	52697.9	3.5	52697.9	0.28	3.8
11.22	0.01	1.96	6.9	58893.64	6195.70	690.30	3.50	7.31	52907.9	3.5	52907.9	0.29	3.8
11.23	0.01	1.97	7.1	59318.24	6410.29	690.33	3.50	7.13	53117.9	3.5	53117.9	0.30	3.8
11.25	0.01	1.98	7.2	59751.24	6633.30	690.35	3.50	6.95	53327.9	3.5	53327.9	0.31	3.8
11.27	0.01	1.99	7.4	60193.15	6865.21	690.37	3.50	6.77	53537.9	3.5	53537.9	0.33	3.8
11.28	0.01	2.01	7.5	60644.03	7106.08	690.40	3.50	6.59	53747.9	3.5	53747.9	0.34	3.8
11.30	0.01	2.02	7.7	61104.79	7356.85	690.42	3.50	6.41	53957.9	3.5	53957.9	0.35	3.9
11.32	0.01	2.03	7.8	61575.15	7617.21	690.45	3.50	6.24	54167.9	3.5	54167.9	0.36	3.9
11.33	0.01	2.05	8.0	62056.67	7888.73	690.48	3.50	6.06	54377.9	3.5	54377.9	0.38	3.9
11.35	0.01	2.06	8.2	62549.20	8171.26	690.51	3.50	5.89	54587.9	3.5	54587.9	0.39	3.9
11.37	0.01	2.07	8.4	63053.53	8465.59	690.54	3.50	5.71	54797.9	3.5	54797.9	0.41	3.9
11.38	0.01	2.09	8.6	63568.06	8770.11	690.57	3.50	5.54	55007.9	3.5	55007.9	0.42	3.9
11.40	0.01	2.10	8.7	64089.13	9081.19	690.60	3.50	5.38	55217.9	3.5	55217.9	0.44	3.9
11.42	0.01	2.11	8.7	64611.85	9393.91	690.63	3.50	5.22	55427.9	3.5	55427.9	0.45	4.0
11.43	0.01	2.13	8.7	65132.60	9704.66	690.66	3.50	5.07	55637.9	3.5	55637.9	0.47	4.0
11.45	0.01	2.14	8.6	65651.28	10013.34	690.70	3.50	4.93	55847.9	3.5	55847.9	0.49	4.0
11.47	0.01	2.16	8.7	66171.75	10323.81	690.73	3.50	4.80	56057.9	3.5	56057.9	0.50	4.0
11.48	0.02	2.17	8.8	66702.68	10644.74	690.76	3.50	4.66	56267.9	3.5	56267.9	0.52	4.0
11.50	0.02	2.19	9.2	67254.83	10986.89	690.79	3.50	4.53	56477.9	3.5	56477.9	0.54	4.0

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
11.52	0.02	2.21	9.8	67842.68	11364.74	690.83	3.50	4.38	56687.9	3.5	56687.9	0.55	4.1
11.53	0.02	2.23	10.7	68481.86	11793.92	690.88	3.50	4.23	56897.9	3.5	56897.9	0.58	4.1
11.55	0.03	2.26	11.8	69192.09	12294.15	690.93	3.50	4.06	57107.9	3.5	57107.9	0.60	4.1
11.57	0.03	2.29	13.4	69994.49	12886.54	690.99	3.50	3.88	57317.9	3.5	57317.9	0.64	4.1
11.58	0.04	2.33	15.3	70912.98	13595.04	691.04	3.50	3.78	57527.9	3.5	57527.9	0.68	4.2
11.60	0.04	2.37	17.7	71973.12	14445.18	691.09	3.50	3.69	57737.9	3.5	57737.9	0.73	4.2
11.62	0.05	2.42	20.5	73202.58	15464.63	691.15	3.50	3.60	57947.9	3.5	57947.9	0.80	4.3
11.63	0.05	2.48	23.7	74625.06	16677.11	691.22	3.50	3.49	58157.9	3.5	58157.9	0.89	4.4
11.65	0.06	2.54	27.2	76259.14	18101.19	691.30	3.50	3.37	58367.9	3.5	58367.9	1.00	4.5
11.67	0.06	2.60	30.9	78112.29	19744.35	691.40	3.50	3.26	58577.9	3.5	58577.9	1.13	4.6
11.68	0.07	2.67	34.5	80181.81	21603.87	691.51	3.50	3.14	58787.9	3.5	58787.9	1.29	4.8
11.70	0.07	2.74	37.9	82457.10	23669.15	691.63	3.50	3.02	58997.9	3.5	58997.9	1.48	5.0
11.72	0.07	2.82	41.1	84922.57	25924.63	691.76	3.50	2.90	59207.9	3.5	59207.9	1.70	5.2
11.73	0.08	2.90	44.1	87566.46	28358.52	691.90	3.50	2.79	59417.9	3.5	59417.9	1.95	5.4
11.75	0.09	2.98	47.2	90395.73	30977.79	692.05	3.50	2.69	59627.9	3.5	59627.9	2.23	5.7
11.77	0.10	3.08	50.8	93445.22	33817.28	692.18	3.50	2.61	59837.9	3.5	59837.9	2.54	6.0
11.78	0.12	3.20	55.7	96784.78	36946.83	692.32	3.50	2.52	60047.9	3.5	60047.9	2.90	6.4
11.80	0.13	3.33	62.2	100514.66	40466.72	692.49	3.50	2.44	60257.9	3.5	60257.9	3.32	6.8
11.82	0.16	3.49	70.6	104753.10	44495.16	692.68	3.50	2.35	60467.9	3.5	60467.9	3.80	7.3
11.83	0.17	3.66	81.0	109612.34	49144.40	692.89	3.50	2.26	60677.9	3.5	60677.9	4.36	7.9
11.85	0.18	3.85	92.6	115166.83	54488.89	693.13	3.50	2.17	60887.9	3.5	60887.9	5.03	8.5
11.87	0.19	4.03	104.3	121422.12	60534.18	693.39	3.50	2.09	61097.9	3.5	61097.9	5.79	9.3
11.88	0.19	4.22	114.7	128306.78	67208.84	693.68	30.73	17.61	62941.9	30.7	62941.9	6.67	37.4
11.90	0.18	4.40	122.9	135678.58	72736.64	693.92	29.76	16.53	64727.4	29.8	64727.4	7.64	37.4
11.92	0.16	4.56	127.8	143346.62	78619.23	694.16	38.90	20.96	67061.1	38.9	67061.1	8.70	47.6
11.93	0.15	4.71	129.2	151100.45	84039.30	694.38	37.77	19.85	69327.5	37.8	69327.5	9.83	47.60
11.95	0.13	4.84	127.1	158729.38	89401.92	694.59	36.62	18.78	71524.5	36.6	71524.5	10.98	47.60
11.97	0.12	4.96	121.9	166043.92	94519.43	694.80	46.47	23.32	74312.7	46.5	74312.7	12.13	58.60
11.98	0.10	5.06	114.0	172884.41	98571.67	694.96	45.38	22.40	77035.4	45.4	77035.4	13.22	58.60
12.00	0.08	5.13	103.9	179120.19	102084.81	695.10	44.39	21.61	79698.6	44.4	79698.6	14.21	58.60
12.02	0.05	5.18	92.0	184640.86	104942.30	695.21	43.55	20.98	82311.4	43.5	82311.4	15.05	58.60
12.03	0.04	5.22	78.8	189367.94	107056.51	695.29	42.91	20.52	84885.9	42.9	84885.9	15.69	58.60
12.05	0.02	5.24	64.9	193263.47	108377.54	695.34	42.51	20.23	87436.3	42.5	87436.3	16.09	58.60
12.07	0.01	5.26	51.4	196347.37	108911.09	695.36	42.36	20.13	89978.2	42.4	89978.2	16.24	58.60
12.08	0.01	5.27	39.2	198698.50	108720.34	695.35	42.49	20.20	92527.8	42.5	92527.8	16.11	58.60
12.10	0.01	5.28	29.1	200447.02	107919.21	695.32	42.88	20.44	95100.9	42.9	95100.9	15.72	58.60
12.12	0.02	5.29	21.8	201755.04	106654.16	695.27	43.51	20.84	97711.4	43.5	97711.4	15.09	58.6
12.13	0.02	5.31	17.3	202792.34	105080.90	695.21	44.33	21.35	100371.1	44.3	100371.1	14.27	58.6
12.15	0.02	5.34	15.2	203705.96	103334.82	695.15	45.29	21.95	103088.8	45.3	103088.8	13.31	58.6
12.17	0.02	5.36	14.9	204601.88	101513.10	695.08	46.35	22.62	105870.0	46.4	105870.0	12.25	58.6
12.18	0.02	5.38	15.6	205538.49	99668.52	695.01	47.45	23.32	108717.2	47.5	108717.2	11.15	58.6
12.20	0.02	5.41	16.5	206530.88	97813.71	694.93	48.48	24.00	111626.0	48.5	111626.0	10.05	58.5
12.22	0.02	5.43	17.3	207566.58	95940.63	694.86	48.11	24.00	114512.5	48.1	114512.5	9.00	57.1
12.23	0.02	5.45	17.5	208619.21	94106.74	694.78	47.74	24.00	117377.0	47.7	117377.0	8.03	55.8
12.25	0.02	5.47	17.3	209659.16	92282.16	694.71	22.81	11.55	118745.4	22.8	118745.4	7.16	30.0
12.27	0.02	5.49	16.8	210664.82	91919.41	694.70	22.53	11.43	120097.4	22.5	120097.4	6.41	28.9
12.28	0.02	5.50	16.0	211626.33	91528.98	694.68	21.79	11.07	121404.7	21.8	121404.7	5.77	27.6
12.30	0.02	5.52	15.3	212541.77	91137.07	694.66	20.83	10.61	122654.7	20.8	122654.7	5.25	26.1
12.32	0.02	5.53	14.6	213415.04	90760.37	694.65	19.83	10.11	123844.7	19.8	123844.7	4.83	24.7
12.33	0.02	5.55	14.0	214253.62	90408.88	694.64	18.92	9.66	124980.0	18.9	124980.0	4.49	23.4
12.35	0.02	5.57	13.5	215066.14	90086.14	694.62	18.17	9.29	126070.2	18.2	126070.2	4.22	22.4
12.37	0.02	5.58	13.2	215859.33	89789.17	694.61	17.60	9.01	127126.4	17.6	127126.4	4.00	21.6
12.38	0.02	5.60	13.0	216637.61	89511.19	694.60	17.19	8.81	128157.6	17.2	128157.6	3.81	21.0
12.40	0.01	5.61	12.7	217401.10	89243.53	694.59	16.86	8.66	129169.3	16.9	129169.3	3.64	20.5
12.42	0.01	5.63	12.4	218147.26	88977.92	694.58	16.54	8.50	130161.9	16.5	130161.9	3.48	20.0
12.43	0.01	5.64	12.1	218871.97	88710.10	694.57	16.17	8.32	131131.9	16.2	131131.9	3.34	19.5
12.45	0.01	5.65	11.7	219573.00	88441.12	694.56	15.70	8.09	132074.0	15.7	132074.0	3.20	18.9
12.47	0.01	5.67	11.3	220248.68	88174.68	694.55	15.19	7.83	132985.3	15.2	132985.3	3.08	18.3
12.48	0.01	5.68	10.8	220898.72	87913.38	694.54	14.64	7.56	133863.7	14.6	133863.7	2.96	17.6
12.50	0.01	5.69	10.4	221524.02	87660.30	694.52	14.08	7.28	134708.8	14.1	134708.8	2.85	16.9
12.52	0.01	5.70	10.0	222126.94	87418.16	694.52	13.55	7.01	135521.7	13.5	135521.7	2.75	16.3
12.53	0.01	5.71	9.7	222709.36	87187.69	694.51	13.06	6.77	136305.5	13.1	136305.5	2.66	15.7
12.55	0.01	5.72	9.4	223274.28	86968.81	694.50	12.62	6.54	137062.6	12.6	137062.6	2.57	15.2
12.57	0.01	5.73	9.2	223824.54	86761.93	694.49	12.24	6.35	137797.0	12.2	137797.0	2.49	14.7
12.58	0.01	5.74	8.9	224360.81	86563.80	694.48	11.92	6.19	138512.3	11.9	138512.3	2.41	14.3
12.60	0.01	5.75	8.7	224885.29	86372.95	694.47	11.62	6.04	139209.5	11.6	139209.5	2.33	14.0
12.62	0.01	5.76	8.6	225401.91	86192.42	694.47	11.36	5.91	139891.3	11.4	139891.3	2.26	13.6
12.63	0.01	5.77	8.5	225912.74	86021.42	694.46	11.19	5.83	140562.9	11.2	140562.9	2.19	13.4
12.65	0.01	5.79	8.5	226420.11	85857.19	694.45	11.07	5.77	141227.0	11.1	141227.0	2.13	13.2
12.67	0.01	5.80	8.4	226924.66	85697.66	694.45	10.99	5.73	141886.6	11.0	141886.6	2.07	13.1
12.68	0.01	5.81	8.3	227424.95	85538.37	694.44	10.93	5.70	142542.5	10.9	142542.5	2.02	12.9
12.70	0.01	5.82	8.3	227920.10	85377.60	694.43	10.84	5.66	143192.9	10.8	143192.9	1.97	12.8
12.72	0.01	5.83	8.2	228410.63	85217.75	694.43	10.73	5.61	143836.6	10.7	143836.6	1.92	12.7
12.73	0.01	5.84	8.1	228894.76	85058.19	694.42	10.63	5.56	144474.3	10.6	144474.3	1.88	12.5
12.75	0.01	5.85	8.0	229373.53	84899.26	694.41	10.49	5.49	145103.6	10.5	145103.6	1.85	12.3
12.77	0.01	5.85	7.9	229846.50	84742.87	694.41	10.37	5.43	145726.0	10.4	145726.0	1.82	12.2
12.78	0.01	5.86	7.8	230313.44	84587.41	694.40	10.25	5.37	146340.9	10.2	146340.9	1.79	12.0
12.80	0.01	5.87	7.7	230774.16	84433.27	694.40	10.12	5.31	146947.9	10.1	146947.9	1.76	11.9
12.82	0.01	5.88	7.6	231229.65	84281.73	694.39	9.98	5.24	147546.9	10.0	147546.9	1.74	11.7
12.83	0.01	5.89	7.5	231678.32	84131.47	694.38	9.87	5.18	148139.0	9.9	148139.0	1.71	11.6
12.85	0.01	5.90	7.4	232121.36	83982.38	694.38	9.72	5.11	148722.3	9.7	148722.3	1.69	11.4
12.87	0.01	5.91	7.3	232558.41	83836.15	694.37	9.60	5.05	149298.2	9.6	149298.2	1.67	11.3
12.88	0.01	5.92	7.2	232989.24	83691.02	694.37	9.47	4.98	149866.4	9.5	149866.4	1.65	11.1
12.90	0.01	5.93	7.1	233413.71	83547.34	694.36	9.33	4.92	150426.5	9.3	150426.5	1.63	11.0
12.92	0.01	5.93	7.0	233832.82	83406.37	694.35	9.20	4.85	150978.3	9.2	150978.3	1.61	10.8
12.93	0.01	5.94	6.9	234246.86	83268.60	694.35	9.08	4.79	151523.1	9.1	151523.1	1.59	10.7
12.95	0.01	5.95	6.8	234656.04	83132.93	694.34	8.97	4.73	152061.4	9.0	152061.4	1.57	10.5
12.97	0.01	5.96	6.7	235060.77	82999.41	694.34	8.87	4.68	152593.3	8.9	152593.3	1.55	10.4
12.98	0.01	5.97	6.7	235462.08	82868.78	694.33	8.77	4.63	153119.4	8.8	153119.4	1.53	10.3
13.00	0.01	5.98	6.6	235860.27	82740.82	694.33	8.69	4.60	153641.1	8.7	153641.1	1.51	10.2
13.02	0.01	5.98	6.6	236254.78	82613.64	694.32	8.63	4.56	154158.8	8.6	154158.8	1.49	10.1
13.03	0.01	5.99	6.5	236644.80	82486.00	694.32	8.55	4.52	154671.7	8.5	154671.7	1.48	10.0
13.05	0.01	6.00	6.4	237030.60	82358.94	694.31	8.45	4.47	155178.7	8.5	155178.7	1.46	9.9
13.07	0.01	6.01	6.4	237411.73	82233.05	694.31	8.36	4.43	155680.2	8.4	155680.2	1.44	9.8
13.08	0.01	6.01	6.3	237789.31	82109.09	694.30	8.26	4.38	156175.7	8.3	156175.7	1.43	9.7
13.10	0.01	6.02	6.2	238163.22	81987.52	694.30	8.18	4.34	156666.5	8.2	156666.5	1.41	9.6
13.12	0.01	6.03	6.2	238534.17	81867.63	694.29	8.10	4.30	157152.6	8.1	157152.6	1.40	9.5
13.13	0.01	6.04	6.1	238901.23	81748.60	694.29	8.04	4.27	157634.9	8.0	157634.9	1.38	9.4
13.15	0.01	6.04	6.1	239264.41	81629.54	694.28	7.95	4.23	158112.0	8.0	158112.0	1.37	9.3

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
13.17	0.01	6.05	6.0	239622.99	81510.95	694.28	7.87	4.18	158584.2	7.9	158584.2	1.35	9.2
13.18	0.01	6.06	5.9	239976.96	81392.78	694.27	7.77	4.13	159050.3	7.8	159050.3	1.34	9.1
13.20	0.01	6.06	5.8	240327.10	81276.77	694.27	7.67	4.08	159510.5	7.7	159510.5	1.33	9.0
13.22	0.01	6.07	5.8	240674.17	81163.67	694.26	7.59	4.04	159965.7	7.6	159965.7	1.31	8.9
13.23	0.01	6.08	5.7	241017.87	81052.19	694.26	7.52	4.01	160416.9	7.5	160416.9	1.30	8.8
13.25	0.01	6.09	5.7	241357.72	80940.86	694.25	7.45	3.97	160863.7	7.4	160863.7	1.29	8.7
13.27	0.01	6.09	5.6	241695.25	80831.58	694.25	7.36	3.93	161305.5	7.4	161305.5	1.28	8.6
13.28	0.01	6.10	5.6	242031.40	80725.93	694.25	7.31	3.90	161744.3	7.3	161744.3	1.26	8.6
13.30	0.01	6.11	5.6	242366.73	80622.46	694.24	7.28	3.89	162181.3	7.3	162181.3	1.25	8.5
13.32	0.01	6.11	5.6	242701.59	80520.33	694.24	7.27	3.88	162617.2	7.3	162617.2	1.24	8.5
13.33	0.01	6.12	5.6	243036.18	80418.98	694.23	7.26	3.88	163052.5	7.3	163052.5	1.23	8.5
13.35	0.01	6.13	5.5	243368.77	80316.26	694.23	7.25	3.88	163487.5	7.2	163487.5	1.22	8.5
13.37	0.01	6.13	5.5	243698.62	80211.15	694.23	7.21	3.85	163919.8	7.2	163919.8	1.21	8.4
13.38	0.01	6.14	5.5	244026.06	80106.22	694.22	7.15	3.82	164348.7	7.1	164348.7	1.20	8.3
13.40	0.01	6.15	5.4	244350.96	80002.31	694.22	7.09	3.80	164774.3	7.1	164774.3	1.19	8.3
13.42	0.01	6.15	5.4	244672.50	79898.18	694.21	7.04	3.77	165196.7	7.0	165196.7	1.19	8.2
13.43	0.01	6.16	5.3	244989.67	79792.98	694.21	6.97	3.73	165614.7	7.0	165614.7	1.18	8.1
13.45	0.01	6.17	5.2	245300.82	79686.13	694.20	6.87	3.68	166027.0	6.9	166027.0	1.17	8.0
13.47	0.01	6.17	5.1	245606.46	79579.45	694.20	6.74	3.62	166431.5	6.7	166431.5	1.16	7.9
13.48	0.01	6.18	5.0	245908.79	79477.28	694.20	6.62	3.55	166828.8	6.6	166828.8	1.15	7.8
13.50	0.01	6.18	5.0	246209.11	79380.26	694.19	6.55	3.52	167221.9	6.6	167221.9	1.14	7.7
13.52	0.01	6.19	5.0	246508.23	79286.37	694.19	6.51	3.50	167612.3	6.5	167612.3	1.13	7.6
13.53	0.01	6.20	5.0	246806.65	79194.37	694.18	6.48	3.48	168001.1	6.5	168001.1	1.13	7.6
13.55	0.01	6.20	4.9	247102.81	79101.67	694.18	6.47	3.48	168389.1	6.5	168389.1	1.12	7.6
13.57	0.01	6.21	4.9	247396.10	79007.01	694.18	6.42	3.45	168774.1	6.4	168774.1	1.11	7.5
13.58	0.01	6.21	4.8	247685.04	78910.94	694.17	6.35	3.42	169155.4	6.4	169155.4	1.09	7.4
13.60	0.01	6.22	4.8	247970.61	78815.24	694.17	6.26	3.37	169531.0	6.3	169531.0	1.08	7.3
13.62	0.01	6.23	4.7	248253.06	78722.07	694.17	6.19	3.33	169902.2	6.2	169902.2	1.08	7.3
13.63	0.01	6.23	4.7	248534.73	78632.49	694.16	6.12	3.30	170269.4	6.1	170269.4	1.07	7.2
13.65	0.01	6.24	4.7	248814.83	78545.41	694.16	6.10	3.29	170635.6	6.1	170635.6	1.06	7.2
13.67	0.01	6.24	4.7	249095.10	78459.51	694.16	6.07	3.27	170999.7	6.1	170999.7	1.05	7.1
13.68	0.01	6.25	4.7	249374.39	78374.67	694.15	6.07	3.28	171364.1	6.1	171364.1	1.04	7.1
13.70	0.01	6.25	4.6	249652.35	78288.28	694.15	6.05	3.27	171727.1	6.1	171727.1	1.03	7.1
13.72	0.01	6.26	4.6	249926.90	78199.75	694.14	6.02	3.25	172088.5	6.0	172088.5	1.02	7.0
13.73	0.01	6.26	4.5	250197.86	78109.37	694.14	5.95	3.21	172445.4	5.9	172445.4	1.02	7.0
13.75	0.01	6.27	4.4	250464.82	78019.42	694.14	5.87	3.17	172797.7	5.9	172797.7	1.01	6.9
13.77	0.01	6.28	4.4	250729.37	77931.71	694.13	5.78	3.13	173144.7	5.8	173144.7	1.00	6.8
13.78	0.01	6.28	4.4	250992.46	77847.75	694.13	5.73	3.10	173488.6	5.7	173488.6	0.99	6.7
13.80	0.01	6.29	4.4	251254.69	77766.06	694.13	5.70	3.09	173830.6	5.7	173830.6	0.99	6.7
13.82	0.01	6.29	4.4	251516.39	77685.75	694.12	5.68	3.08	174171.5	5.7	174171.5	0.98	6.7
13.83	0.01	6.30	4.4	251777.80	77606.27	694.12	5.67	3.07	174511.8	5.7	174511.8	0.97	6.6
13.85	0.00	6.30	4.3	252037.17	77525.41	694.12	5.66	3.07	174851.6	5.7	174851.6	0.97	6.6
13.87	0.01	6.31	4.3	252293.76	77442.18	694.11	5.62	3.05	175188.8	5.6	175188.8	0.96	6.6
13.88	0.00	6.31	4.2	252546.03	77357.27	694.11	5.56	3.01	175522.3	5.6	175522.3	0.95	6.5
13.90	0.01	6.32	4.1	252794.93	77272.60	694.11	5.47	2.97	175850.3	5.5	175850.3	0.94	6.4
13.92	0.00	6.32	4.1	253040.68	77190.40	694.10	5.39	2.93	176173.9	5.4	176173.9	0.94	6.3
13.93	0.01	6.33	4.1	253285.64	77111.79	694.10	5.32	2.89	176493.3	5.3	176493.3	0.93	6.3
13.95	0.00	6.33	4.1	253529.03	77035.70	694.10	5.31	2.88	176811.8	5.3	176811.8	0.92	6.2
13.97	0.00	6.34	4.0	253770.71	76958.93	694.09	5.27	2.87	177128.2	5.3	177128.2	0.92	6.2
13.98	0.01	6.34	4.0	254010.57	76882.39	694.09	5.24	2.85	177442.4	5.2	177442.4	0.91	6.1
14.00	0.00	6.35	4.0	254249.35	76806.98	694.09	5.20	2.83	177754.2	5.2	177754.2	0.90	6.1
14.02	0.00	6.35	4.0	254486.39	76732.20	694.09	5.17	2.81	178064.6	5.2	178064.6	0.90	6.1
14.03	0.00	6.36	3.9	254721.60	76657.00	694.08	5.14	2.79	178372.7	5.1	178372.7	0.89	6.0
14.05	0.01	6.36	3.9	254956.03	76583.28	694.08	5.10	2.77	178678.5	5.1	178678.5	0.88	6.0
14.07	0.00	6.37	3.9	255189.67	76511.16	694.08	5.08	2.77	178983.3	5.1	178983.3	0.87	6.0
14.08	0.00	6.37	3.9	255423.64	76440.36	694.07	5.06	2.76	179287.0	5.1	179287.0	0.87	5.9
14.10	0.00	6.38	3.9	255657.03	76370.01	694.07	5.07	2.76	179591.2	5.1	179591.2	0.86	5.9
14.12	0.00	6.38	3.9	255888.52	76297.34	694.07	5.06	2.76	179894.6	5.1	179894.6	0.86	5.9
14.13	0.00	6.38	3.8	256116.99	76222.42	694.07	5.02	2.74	180195.5	5.0	180195.5	0.85	5.9
14.15	0.00	6.39	3.8	256343.65	76148.14	694.06	4.95	2.70	180492.5	5.0	180492.5	0.85	5.8
14.17	0.00	6.39	3.8	256569.22	76076.69	694.06	4.91	2.68	180787.2	4.9	180787.2	0.84	5.8
14.18	0.00	6.40	3.7	256794.13	76006.94	694.06	4.89	2.67	181080.4	4.9	181080.4	0.84	5.7
14.20	0.00	6.40	3.7	257018.65	75938.22	694.05	4.87	2.66	181372.8	4.9	181372.8	0.83	5.7
14.22	0.00	6.41	3.7	257242.95	75870.13	694.05	4.86	2.66	181664.7	4.9	181664.7	0.83	5.7
14.23	0.00	6.41	3.7	257467.11	75802.42	694.05	4.86	2.66	181956.3	4.9	181956.3	0.83	5.7
14.25	0.00	6.42	3.7	257691.21	75734.93	694.05	4.86	2.65	182247.7	4.9	182247.7	0.82	5.7
14.27	0.00	6.42	3.7	257913.42	75665.73	694.04	4.86	2.66	182539.0	4.9	182539.0	0.82	5.7
14.28	0.00	6.43	3.7	258132.97	75593.96	694.04	4.81	2.63	182827.9	4.8	182827.9	0.81	5.6
14.30	0.00	6.43	3.6	258350.13	75522.24	694.04	4.76	2.60	183113.3	4.8	183113.3	0.81	5.6
14.32	0.00	6.43	3.6	258566.63	75453.32	694.03	4.71	2.58	183395.6	4.7	183395.6	0.81	5.5
14.33	0.00	6.44	3.6	258782.42	75386.80	694.03	4.69	2.57	183677.1	4.7	183677.1	0.80	5.5
14.35	0.00	6.44	3.6	258998.10	75321.04	694.03	4.68	2.56	183957.6	4.7	183957.6	0.80	5.5
14.37	0.00	6.45	3.6	259212.94	75255.36	694.03	4.67	2.56	184238.0	4.7	184238.0	0.80	5.5
14.38	0.00	6.45	3.6	259426.22	75188.25	694.02	4.65	2.55	184517.3	4.7	184517.3	0.79	5.4
14.40	0.00	6.46	3.5	259638.55	75121.28	694.02	4.62	2.53	184794.5	4.6	184794.5	0.79	5.4
14.42	0.00	6.46	3.5	259851.39	75056.86	694.02	4.60	2.52	185070.6	4.6	185070.6	0.78	5.4
14.43	0.00	6.46	3.5	260063.47	74992.91	694.02	4.61	2.53	185347.2	4.6	185347.2	0.78	5.4
14.45	0.00	6.47	3.5	260275.10	74927.85	694.01	4.60	2.52	185623.0	4.6	185623.0	0.78	5.4
14.47	0.00	6.47	3.5	260487.53	74864.58	694.01	4.59	2.52	185898.1	4.6	185898.1	0.78	5.4
14.48	0.00	6.48	3.5	260699.39	74801.32	694.01	4.60	2.53	186174.2	4.6	186174.2	0.77	5.4
14.50	0.00	6.48	3.5	260910.91	74736.67	694.01	4.59	2.52	186449.6	4.6	186449.6	0.77	5.4
14.52	0.00	6.49	3.5	261123.30	74673.65	694.00	4.58	2.52	186724.6	4.6	186724.6	0.77	5.4
14.53	0.00	6.49	3.5	261335.15	74610.53	694.00	4.60	2.53	187000.7	4.6	187000.7	0.77	5.4
14.55	0.00	6.50	3.5	261546.69	74545.96	694.00	4.59	2.52	187276.1	4.6	187276.1	0.76	5.4
14.57	0.00	6.50	3.5	261757.26	74481.12	693.99	4.58	2.52	187551.1	4.6	187551.1	0.76	5.3
14.58	0.00	6.50	3.5	261966.51	74415.37	693.99	4.56	2.51	187824.9	4.6	187824.9	0.76	5.3
14.60	0.00	6.51	3.5	262173.85	74348.96	693.99	4.53	2.50	188096.9	4.5	188096.9	0.76	5.3
14.62	0.00	6.51	3.5	262381.14	74284.24	693.99	4.49	2.47	188366.4	4.5	188366.4	0.76	5.3
14.63	0.00	6.52	3.4	262587.32	74220.88	693.98	4.49	2.47	188635.9	4.5	188635.9	0.76	5.2
14.65	0.00	6.52	3.4	262793.92	74157.99	693.98	4.47	2.46	188904.0	4.5	188904.0	0.76	5.2
14.67	0.00	6.53	3.4	262999.69	74095.73	693.98	4.48	2.47	189172.5	4.5	189172.5	0.75	5.2
14.68	0.00	6.53	3.4	263206.06	74033.52	693.98	4.46	2.46	189440.0	4.5	189440.0	0.75	5.2
14.70	0.00	6.53	3.4	263411.71	73971.66	693.97	4.47	2.47	189708.3	4.5	189708.3	0.75	5.2
14.72	0.00	6.54	3.4	263616.16	73907.84	693.97	4.46	2.46	189975.7	4.5	189975.7	0.75	5.2
14.73	0.00	6.54	3.4	263819.12	73843.46	693.97	4.43	2.45	190241.5	4.4	190241.5	0.75	5.2
14.75	0.00	6.55	3.4	264021.18	73779.73	693.96	4.40	2.43	190505.3	4.4	190505.3	0.74	5.1
14.77	0.00	6.55	3.3	264221.63	73716.33	693.96	4.38	2.42	190768.0	4.4	190768.0	0.74	5.1
14.78	0.00	6.55	3.3	264422.17	73654.20	693.96	4.34	2.40	191028.6	4.3	191028.6	0.74	5.1
14.80	0.00	6.56	3.3	264622.79	73594.23	693.96	4.35	2.40	191289.3	4.3	191289.3	0.74	5.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
14.82	0.00	6.56	3.3	264822.38	73533.11	693.95	4.35	2.40	191550.1	4.3	191550.1	0.74	5.1
14.83	0.00	6.57	3.3	265020.57	73470.51	693.95	4.32	2.39	191809.5	4.3	191809.5	0.73	5.1
14.85	0.00	6.57	3.3	265218.24	73408.71	693.95	4.29	2.38	192067.2	4.3	192067.2	0.73	5.0
14.87	0.00	6.57	3.3	265415.29	73348.10	693.95	4.28	2.37	192324.2	4.3	192324.2	0.73	5.0
14.88	0.00	6.58	3.3	265612.74	73288.58	693.94	4.27	2.36	192580.3	4.3	192580.3	0.73	5.0
14.90	0.00	6.58	3.3	265809.65	73229.34	693.94	4.28	2.37	192837.0	4.3	192837.0	0.72	5.0
14.92	0.00	6.59	3.3	266004.72	73167.72	693.94	4.27	2.36	193093.0	4.3	193093.0	0.72	5.0
14.93	0.00	6.59	3.2	266196.82	73103.83	693.94	4.23	2.34	193346.6	4.2	193346.6	0.72	4.9
14.95	0.00	6.59	3.2	266387.12	73040.53	693.93	4.16	2.31	193596.3	4.2	193596.3	0.72	4.9
14.97	0.00	6.60	3.2	266576.33	72980.02	693.93	4.12	2.29	193843.7	4.1	193843.7	0.71	4.8
14.98	0.00	6.60	3.1	266764.89	72921.20	693.93	4.10	2.27	194089.7	4.1	194089.7	0.71	4.8
15.00	0.00	6.61	3.1	266953.06	72863.39	693.93	4.09	2.27	194334.8	4.1	194334.8	0.71	4.8
15.02	0.00	6.61	3.1	267141.00	72806.20	693.92	4.08	2.26	194579.4	4.1	194579.4	0.70	4.8
15.03	0.00	6.61	3.1	267328.81	72749.38	693.92	4.07	2.26	194823.7	4.1	194823.7	0.70	4.8
15.05	0.00	6.62	3.1	267516.53	72692.79	693.92	4.07	2.26	195067.9	4.1	195067.9	0.70	4.8
15.07	0.00	6.62	3.1	267704.22	72636.33	693.92	4.07	2.26	195311.9	4.1	195311.9	0.70	4.8
15.08	0.00	6.63	3.1	267891.89	72579.96	693.91	4.07	2.26	195555.9	4.1	195555.9	0.69	4.8
15.10	0.00	6.63	3.1	268079.56	72523.63	693.91	4.07	2.26	195799.9	4.1	195799.9	0.69	4.8
15.12	0.00	6.63	3.1	268267.23	72467.32	693.91	4.07	2.26	196043.9	4.1	196043.9	0.69	4.8
15.13	0.00	6.64	3.1	268454.90	72411.03	693.91	4.07	2.26	196287.8	4.1	196287.8	0.69	4.8
15.15	0.00	6.64	3.1	268642.59	72354.75	693.90	4.07	2.26	196531.8	4.1	196531.8	0.68	4.8
15.17	0.00	6.64	3.1	268828.43	72296.61	693.90	4.07	2.26	196775.8	4.1	196775.8	0.68	4.7
15.18	0.00	6.65	3.1	269011.61	72235.81	693.90	4.03	2.24	197017.4	4.0	197017.4	0.68	4.7
15.20	0.00	6.65	3.0	269192.41	72175.01	693.90	3.97	2.21	197255.5	4.0	197255.5	0.68	4.6
15.22	0.00	6.66	3.0	269372.55	72117.01	693.89	3.92	2.18	197490.6	3.9	197490.6	0.68	4.6
15.23	0.00	6.66	3.0	269551.97	72061.40	693.89	3.90	2.18	197724.8	3.9	197724.8	0.67	4.6
15.25	0.00	6.66	3.0	269731.29	72006.53	693.89	3.89	2.17	197958.0	3.9	197958.0	0.67	4.6
15.27	0.00	6.67	3.0	269909.76	71951.75	693.89	3.89	2.17	198191.1	3.9	198191.1	0.67	4.6
15.28	0.00	6.67	2.9	270086.64	71895.53	693.88	3.87	2.16	198423.1	3.9	198423.1	0.67	4.5
15.30	0.00	6.67	2.9	270262.58	71839.45	693.88	3.83	2.14	198653.1	3.8	198653.1	0.66	4.5
15.32	0.00	6.68	2.9	270439.01	71785.93	693.88	3.81	2.13	198881.8	3.8	198881.8	0.66	4.5
15.33	0.00	6.68	2.9	270614.67	71732.88	693.88	3.82	2.13	199111.2	3.8	199111.2	0.66	4.5
15.35	0.00	6.68	2.9	270789.88	71678.73	693.87	3.81	2.13	199339.5	3.8	199339.5	0.66	4.5
15.37	0.00	6.69	2.9	270964.03	71624.51	693.87	3.80	2.12	199567.3	3.8	199567.3	0.65	4.4
15.38	0.00	6.69	2.9	271136.78	71569.49	693.87	3.77	2.11	199793.7	3.8	199793.7	0.65	4.4
15.40	0.00	6.69	2.8	271307.59	71513.91	693.87	3.74	2.09	200018.3	3.7	200018.3	0.65	4.4
15.42	0.00	6.70	2.8	271478.33	71460.07	693.86	3.70	2.07	200240.3	3.7	200240.3	0.64	4.3
15.43	0.00	6.70	2.8	271647.93	71407.61	693.86	3.70	2.07	200462.3	3.7	200462.3	0.64	4.3
15.45	0.00	6.70	2.8	271817.94	71355.67	693.86	3.67	2.06	200682.7	3.7	200682.7	0.64	4.3
15.47	0.00	6.71	2.8	271987.10	71304.35	693.86	3.68	2.06	200903.8	3.7	200903.8	0.63	4.3
15.48	0.00	6.71	2.8	272156.86	71253.10	693.86	3.67	2.05	201123.7	3.7	201123.7	0.63	4.3
15.50	0.00	6.71	2.8	272325.88	71202.20	693.85	3.68	2.06	201344.4	3.7	201344.4	0.63	4.3
15.52	0.00	6.72	2.8	272493.70	71149.34	693.85	3.66	2.05	201564.1	3.7	201564.1	0.63	4.3
15.53	0.00	6.72	2.8	272660.01	71095.92	693.85	3.64	2.04	201782.3	3.6	201782.3	0.62	4.3
15.55	0.00	6.73	2.8	272825.41	71043.16	693.85	3.60	2.02	201998.5	3.6	201998.5	0.62	4.2
15.57	0.00	6.73	2.7	272989.19	70990.73	693.84	3.58	2.01	202213.5	3.6	202213.5	0.62	4.2
15.58	0.00	6.73	2.7	273153.06	70939.58	693.84	3.55	1.99	202426.4	3.5	202426.4	0.62	4.2
15.60	0.00	6.74	2.7	273316.99	70890.60	693.84	3.55	1.99	202639.4	3.6	202639.4	0.61	4.2
15.62	0.00	6.74	2.7	273479.89	70840.47	693.84	3.55	1.99	202852.5	3.6	202852.5	0.61	4.2
15.63	0.00	6.74	2.7	273643.24	70790.71	693.84	3.53	1.98	203064.3	3.5	203064.3	0.61	4.1
15.65	0.00	6.75	2.7	273806.87	70742.57	693.83	3.54	1.99	203276.7	3.5	203276.7	0.61	4.1
15.67	0.00	6.75	2.7	273969.59	70692.94	693.83	3.55	1.99	203489.4	3.5	203489.4	0.61	4.2
15.68	0.00	6.75	2.7	274132.85	70643.48	693.83	3.53	1.98	203700.9	3.5	203700.9	0.60	4.1
15.70	0.00	6.76	2.7	274296.44	70595.52	693.83	3.54	1.99	203913.1	3.5	203913.1	0.60	4.1
15.72	0.00	6.76	2.7	274459.15	70546.00	693.82	3.54	1.99	204125.8	3.5	204125.8	0.60	4.1
15.73	0.00	6.76	2.7	274620.55	70494.74	693.82	3.53	1.98	204337.3	3.5	204337.3	0.60	4.1
15.75	0.00	6.77	2.7	274781.48	70444.14	693.82	3.50	1.97	204547.2	3.5	204547.2	0.60	4.1
15.77	0.00	6.77	2.7	274941.81	70394.65	693.82	3.49	1.96	204756.4	3.5	204756.4	0.60	4.1
15.78	0.00	6.77	2.7	275102.56	70346.19	693.82	3.47	1.96	204964.8	3.5	204964.8	0.59	4.1
15.80	0.00	6.77	2.7	275262.79	70297.99	693.81	3.48	1.96	205173.8	3.5	205173.8	0.59	4.1
15.82	0.00	6.78	2.6	275421.16	70247.39	693.81	3.47	1.96	205382.1	3.5	205382.1	0.59	4.1
15.83	0.00	6.78	2.6	275576.55	70194.48	693.81	3.43	1.93	205588.0	3.4	205588.0	0.59	4.0
15.85	0.00	6.78	2.6	275730.12	70142.17	693.81	3.37	1.90	205790.0	3.4	205790.0	0.59	4.0
15.87	0.00	6.79	2.5	275882.61	70092.66	693.81	3.33	1.88	205989.6	3.3	205989.6	0.59	3.9
15.88	0.00	6.79	2.5	276034.43	70044.83	693.80	3.30	1.86	206187.8	3.3	206187.8	0.58	3.9
15.90	0.00	6.79	2.5	276185.86	69998.03	693.80	3.29	1.86	206385.2	3.3	206385.2	0.58	3.9
15.92	0.00	6.80	2.5	276337.05	69951.85	693.80	3.28	1.85	206582.1	3.3	206582.1	0.58	3.9
15.93	0.00	6.80	2.5	276488.10	69906.04	693.80	3.28	1.85	206778.6	3.3	206778.6	0.57	3.9
15.95	0.00	6.80	2.5	276639.07	69860.46	693.80	3.27	1.85	206975.0	3.3	206975.0	0.57	3.8
15.97	0.00	6.80	2.5	276788.11	69813.13	693.79	3.27	1.85	207171.2	3.3	207171.2	0.57	3.8
15.98	0.00	6.81	2.4	276934.41	69763.17	693.79	3.23	1.82	207365.0	3.2	207365.0	0.56	3.8
16.00	0.00	6.81	2.4	277078.26	69713.28	693.79	3.17	1.79	207555.2	3.2	207555.2	0.56	3.7
16.02	0.00	6.81	2.4	277221.42	69666.25	693.79	3.12	1.76	207742.2	3.1	207742.2	0.56	3.7
16.03	0.00	6.82	2.4	277365.73	69623.55	693.79	3.10	1.75	207928.3	3.1	207928.3	0.55	3.7
16.05	0.00	6.82	2.4	277512.63	69584.34	693.78	3.13	1.77	208115.9	3.1	208115.9	0.55	3.7
16.07	0.00	6.82	2.4	277659.21	69543.32	693.78	3.18	1.80	208306.9	3.2	208306.9	0.55	3.7
16.08	0.00	6.83	2.4	277804.05	69497.19	693.78	3.18	1.80	208497.4	3.2	208497.4	0.55	3.7
16.10	0.00	6.83	2.4	277947.02	69449.60	693.78	3.14	1.78	208685.7	3.1	208685.7	0.54	3.7
16.12	0.00	6.83	2.4	278089.67	69403.97	693.78	3.10	1.75	208871.6	3.1	208871.6	0.54	3.6
16.13	0.00	6.83	2.4	278231.81	69360.23	693.77	3.09	1.75	209057.0	3.1	209057.0	0.54	3.6
16.15	0.00	6.84	2.4	278373.95	69316.93	693.77	3.08	1.74	209241.8	3.1	209241.8	0.54	3.6
16.17	0.00	6.84	2.4	278515.31	69273.52	693.77	3.08	1.74	209426.6	3.1	209426.6	0.53	3.6
16.18	0.00	6.84	2.3	278655.10	69228.52	693.77	3.06	1.73	209610.3	3.1	209610.3	0.53	3.6
16.20	0.00	6.85	2.3	278793.94	69183.60	693.77	3.03	1.72	209792.1	3.0	209792.1	0.53	3.6
16.22	0.00	6.85	2.3	278933.31	69141.24	693.76	3.01	1.70	209972.6	3.0	209972.6	0.53	3.5
16.23	0.00	6.85	2.3	279073.79	69101.22	693.76	3.02	1.71	210153.7	3.0	210153.7	0.53	3.5
16.25	0.00	6.85	2.3	279214.62	69060.88	693.76	3.04	1.73	210336.4	3.0	210336.4	0.52	3.6
16.27	0.00	6.86	2.4	279356.00	69019.64	693.76	3.05	1.73	210519.5	3.1	210519.5	0.52	3.6
16.28	0.00	6.86	2.3	279496.92	68977.46	693.76	3.06	1.74	210703.2	3.1	210703.2	0.52	3.6
16.30	0.00	6.86	2.4	279638.35	68935.10	693.76	3.05	1.73	210886.4	3.1	210886.4	0.52	3.6
16.32	0.00	6.87	2.4	279781.67	68895.23	693.75	3.06	1.74	211070.3	3.1	211070.3	0.52	3.6
16.33	0.00	6.87	2.4	279926.13	68855.83	693.75	3.11	1.76	211256.6	3.1	211256.6	0.52	3.6
16.35	0.00	6.87	2.4	280069.72	68813.11	693.75	3.13	1.78	211444.4	3.1	211444.4	0.52	3.6
16.37	0.00	6.88	2.4	280212.00	68767.59	693.75	3.11	1.77	211631.1	3.1	211631.1	0.52	3.6
16.38	0.00	6.88	2.3	280352.38	68721.30	693.75	3.08	1.75	211816.0	3.1	211816.0	0.52	3.6
16.40	0.00	6.88	2.3	280491.62	68675.58	693.74	3.04	1.73	211998.5	3.0	211998.5	0.52	3.6
16.42	0.00	6.88	2.3	280631.26	68632.72	693.74	3.02	1.71	212179.6	3.0	212179.6	0.52	3.5
16.43	0.00	6.89	2.3	280770.06	68590.51	693.74	3.03	1.72	212361.1	3.0	212361.1	0.52	3.5
16.45	0.00	6.89	2.3	280908.34	68547.26	693.74	3.01	1.71	212541.5	3.0	212541.5	0.52	3.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
16.47	0.00	6.89	2.3	281047.41	68505.89	693.74	3.00	1.70	212721.3	3.0	212721.3	0.52	3.5
16.48	0.00	6.89	2.3	281185.87	68464.58	693.74	3.01	1.71	212902.1	3.0	212902.1	0.52	3.5
16.50	0.00	6.90	2.3	281323.95	68421.88	693.73	3.00	1.71	213082.1	3.0	213082.1	0.52	3.5
16.52	0.00	6.90	2.3	281462.91	68380.84	693.73	2.99	1.70	213261.6	3.0	213261.6	0.51	3.5
16.53	0.00	6.90	2.3	281601.31	68339.73	693.73	3.01	1.71	213442.2	3.0	213442.2	0.51	3.5
16.55	0.00	6.91	2.3	281739.37	68297.14	693.73	3.00	1.71	213622.1	3.0	213622.1	0.51	3.5
16.57	0.00	6.91	2.3	281878.32	68256.18	693.73	2.99	1.70	213801.6	3.0	213801.6	0.51	3.5
16.58	0.00	6.91	2.3	282016.72	68215.10	693.72	3.01	1.72	213982.3	3.0	213982.3	0.51	3.5
16.60	0.00	6.91	2.3	282154.79	68172.53	693.72	3.00	1.71	214162.2	3.0	214162.2	0.51	3.5
16.62	0.00	6.92	2.3	282293.76	68131.58	693.72	2.99	1.71	214341.7	3.0	214341.7	0.51	3.5
16.63	0.00	6.92	2.3	282432.18	68090.51	693.72	3.01	1.72	214522.3	3.0	214522.3	0.51	3.5
16.65	0.00	6.92	2.3	282570.27	68047.94	693.72	3.00	1.71	214702.3	3.0	214702.3	0.51	3.5
16.67	0.00	6.93	2.3	282707.37	68005.09	693.72	2.99	1.71	214881.8	3.0	214881.8	0.51	3.5
16.68	0.00	6.93	2.3	282843.09	67961.30	693.71	2.97	1.69	215060.0	3.0	215060.0	0.51	3.5
16.70	0.00	6.93	2.2	282976.87	67916.85	693.71	2.94	1.68	215236.5	2.9	215236.5	0.51	3.4
16.72	0.00	6.93	2.2	283108.69	67872.23	693.71	2.90	1.65	215410.4	2.9	215410.4	0.51	3.4
16.73	0.00	6.94	2.2	283238.53	67828.16	693.71	2.86	1.63	215581.7	2.9	215581.7	0.50	3.4
16.75	0.00	6.94	2.1	283367.18	67785.44	693.71	2.81	1.61	215750.5	2.8	215750.5	0.50	3.3
16.77	0.00	6.94	2.1	283495.90	67745.36	693.70	2.79	1.59	215917.8	2.8	215917.8	0.50	3.3
16.78	0.00	6.94	2.2	283625.43	67707.66	693.70	2.79	1.59	216085.1	2.8	216085.1	0.50	3.3
16.80	0.00	6.95	2.2	283756.59	67671.48	693.70	2.81	1.60	216253.5	2.8	216253.5	0.50	3.3
16.82	0.00	6.95	2.2	283887.61	67634.10	693.70	2.84	1.62	216424.0	2.8	216424.0	0.49	3.3
16.83	0.00	6.95	2.2	284019.67	67595.66	693.70	2.84	1.62	216594.3	2.8	216594.3	0.49	3.3
16.85	0.00	6.96	2.2	284151.24	67556.91	693.70	2.86	1.64	216766.0	2.9	216766.0	0.49	3.4
16.87	0.00	6.96	2.2	284283.65	67517.63	693.69	2.85	1.63	216937.1	2.9	216937.1	0.49	3.3
16.88	0.00	6.96	2.2	284415.43	67478.37	693.69	2.87	1.64	217109.2	2.9	217109.2	0.49	3.4
16.90	0.00	6.96	2.2	284547.97	67438.79	693.69	2.86	1.63	217280.5	2.9	217280.5	0.49	3.3
16.92	0.00	6.97	2.2	284681.74	67401.23	693.69	2.87	1.64	217452.8	2.9	217452.8	0.49	3.4
16.93	0.00	6.97	2.3	284817.05	67364.25	693.69	2.90	1.66	217626.7	2.9	217626.7	0.49	3.4
16.95	0.00	6.97	2.3	284953.31	67326.60	693.69	2.93	1.68	217802.6	2.9	217802.6	0.49	3.4
16.97	0.00	6.97	2.3	285089.34	67286.73	693.68	2.95	1.69	217979.7	3.0	217979.7	0.49	3.4
16.98	0.00	6.98	2.3	285224.46	67244.72	693.68	2.95	1.69	218156.6	2.9	218156.6	0.49	3.4
17.00	0.00	6.98	2.2	285357.92	67201.34	693.68	2.93	1.68	218332.2	2.9	218332.2	0.49	3.4
17.02	0.00	6.98	2.2	285489.60	67157.35	693.68	2.89	1.66	218505.7	2.9	218505.7	0.49	3.4
17.03	0.00	6.99	2.2	285619.40	67113.66	693.68	2.85	1.64	218676.9	2.9	218676.9	0.49	3.3
17.05	0.00	6.99	2.1	285748.06	67071.14	693.67	2.81	1.61	218845.7	2.8	218845.7	0.49	3.3
17.07	0.00	6.99	2.1	285874.94	67029.28	693.67	2.79	1.60	219012.9	2.8	219012.9	0.49	3.3
17.08	0.00	6.99	2.1	286001.84	66988.92	693.67	2.75	1.58	219177.9	2.7	219177.9	0.49	3.2
17.10	0.00	7.00	2.1	286128.75	66950.88	693.67	2.75	1.58	219342.8	2.7	219342.8	0.49	3.2
17.12	0.00	7.00	2.1	286254.57	66911.74	693.67	2.75	1.58	219507.8	2.7	219507.8	0.48	3.2
17.13	0.00	7.00	2.1	286380.83	66873.02	693.67	2.73	1.57	219671.4	2.7	219671.4	0.48	3.2
17.15	0.00	7.00	2.1	286507.36	66835.98	693.66	2.74	1.57	219835.5	2.7	219835.5	0.48	3.2
17.17	0.00	7.01	2.1	286632.96	66797.44	693.66	2.74	1.57	220000.0	2.7	220000.0	0.48	3.2
17.18	0.00	7.01	2.1	286759.10	66759.08	693.66	2.72	1.56	220163.3	2.7	220163.3	0.48	3.2
17.20	0.00	7.01	2.1	286885.56	66722.26	693.66	2.73	1.57	220327.3	2.7	220327.3	0.47	3.2
17.22	0.00	7.01	2.1	287011.12	66683.85	693.66	2.74	1.58	220491.7	2.7	220491.7	0.47	3.2
17.23	0.00	7.02	2.1	287137.24	66645.57	693.66	2.72	1.56	220654.9	2.7	220654.9	0.47	3.2
17.25	0.00	7.02	2.1	287263.70	66608.80	693.65	2.73	1.57	220818.9	2.7	220818.9	0.47	3.2
17.27	0.00	7.02	2.1	287389.27	66570.41	693.65	2.74	1.58	220983.3	2.7	220983.3	0.47	3.2
17.28	0.00	7.02	2.1	287515.40	66532.15	693.65	2.72	1.57	221146.5	2.7	221146.5	0.47	3.2
17.30	0.00	7.03	2.1	287641.87	66495.38	693.65	2.73	1.57	221310.5	2.7	221310.5	0.47	3.2
17.32	0.00	7.03	2.1	287767.45	66456.99	693.65	2.74	1.58	221474.9	2.7	221474.9	0.47	3.2
17.33	0.00	7.03	2.1	287891.70	66416.83	693.65	2.72	1.57	221638.1	2.7	221638.1	0.47	3.2
17.35	0.00	7.03	2.0	288013.58	66375.44	693.64	2.69	1.55	221799.7	2.7	221799.7	0.46	3.2
17.37	0.00	7.04	2.0	288134.01	66334.35	693.64	2.64	1.52	221958.1	2.6	221958.1	0.46	3.1
17.38	0.00	7.04	2.0	288255.14	66297.04	693.64	2.61	1.50	222114.7	2.6	222114.7	0.46	3.1
17.40	0.00	7.04	2.0	288377.49	66262.84	693.64	2.62	1.51	222272.1	2.6	222272.1	0.46	3.1
17.42	0.00	7.04	2.0	288499.79	66227.67	693.64	2.65	1.53	222431.2	2.7	222431.2	0.46	3.1
17.43	0.00	7.05	2.0	288622.39	66191.21	693.64	2.65	1.53	222590.2	2.6	222590.2	0.46	3.1
17.45	0.00	7.05	2.0	288744.84	66154.67	693.64	2.66	1.53	222749.5	2.7	222749.5	0.46	3.1
17.47	0.00	7.05	2.1	288868.00	66118.46	693.63	2.65	1.53	222908.7	2.7	222908.7	0.46	3.1
17.48	0.00	7.05	2.1	288992.70	66083.97	693.63	2.67	1.54	223068.8	2.7	223068.8	0.46	3.1
17.50	0.00	7.06	2.1	289118.33	66049.48	693.63	2.70	1.56	223231.0	2.7	223231.0	0.46	3.2
17.52	0.00	7.06	2.1	289243.43	66012.48	693.63	2.72	1.57	223394.3	2.7	223394.3	0.46	3.2
17.53	0.00	7.06	2.1	289367.42	65973.14	693.63	2.71	1.56	223556.9	2.7	223556.9	0.46	3.2
17.55	0.00	7.06	2.1	289491.05	65934.14	693.63	2.69	1.55	223718.1	2.7	223718.1	0.46	3.1
17.57	0.00	7.07	2.1	289614.14	65896.06	693.62	2.68	1.55	223878.8	2.7	223878.8	0.46	3.1
17.58	0.00	7.07	2.1	289737.71	65858.91	693.62	2.67	1.54	224038.8	2.7	224038.8	0.46	3.1
17.60	0.00	7.07	2.1	289860.78	65821.95	693.62	2.68	1.55	224199.5	2.7	224199.5	0.46	3.1
17.62	0.00	7.07	2.0	289981.96	65782.49	693.62	2.67	1.54	224359.5	2.7	224359.5	0.46	3.1
17.63	0.00	7.08	2.0	290100.11	65740.66	693.62	2.63	1.52	224517.0	2.6	224517.0	0.46	3.1
17.65	0.00	7.08	2.0	290218.32	65701.33	693.62	2.56	1.48	224670.6	2.6	224670.6	0.45	3.0
17.67	0.00	7.08	2.0	290338.14	65667.55	693.61	2.56	1.48	224824.3	2.6	224824.3	0.45	3.0
17.68	0.00	7.08	2.0	290459.74	65635.47	693.61	2.60	1.50	224980.0	2.6	224980.0	0.45	3.1
17.70	0.00	7.09	2.0	290581.61	65601.59	693.61	2.63	1.52	225138.1	2.6	225138.1	0.45	3.1
17.72	0.00	7.09	2.0	290702.09	65563.99	693.61	2.64	1.53	225296.5	2.6	225296.5	0.45	3.1
17.73	0.00	7.09	2.0	290819.82	65523.28	693.61	2.61	1.51	225453.2	2.6	225453.2	0.45	3.1
17.75	0.00	7.09	1.9	290935.89	65482.73	693.61	2.55	1.48	225606.2	2.6	225606.2	0.45	3.0
17.77	0.00	7.10	1.9	291050.95	65444.74	693.60	2.51	1.46	225757.1	2.5	225757.1	0.45	3.0
17.78	0.00	7.10	1.9	291165.41	65408.30	693.60	2.49	1.44	225906.7	2.5	225906.7	0.45	2.9
17.80	0.00	7.10	1.9	291279.49	65372.81	693.60	2.48	1.44	226055.5	2.5	226055.5	0.44	2.9
17.82	0.00	7.10	1.9	291393.35	65337.88	693.60	2.47	1.43	226203.8	2.5	226203.8	0.44	2.9
17.83	0.00	7.10	1.9	291507.09	65303.30	693.60	2.47	1.43	226351.8	2.5	226351.8	0.44	2.9
17.85	0.00	7.11	1.9	291620.74	65268.93	693.60	2.46	1.43	226499.7	2.5	226499.7	0.44	2.9
17.87	0.00	7.11	1.9	291736.24	65236.59	693.60	2.46	1.43	226647.4	2.5	226647.4	0.44	2.9
17.88	0.00	7.11	2.0	291854.44	65207.04	693.59	2.50	1.45	226797.6	2.5	226797.6	0.44	2.9
17.90	0.00	7.11	2.0	291975.09	65177.53	693.59	2.56	1.49	226951.2	2.6	226951.2	0.43	3.0
17.92	0.00	7.12	2.0	292096.41	65145.19	693.59	2.61	1.52	227108.1	2.6	227108.1	0.43	3.0
17.93	0.00	7.12	2.0	292216.58	65108.52	693.59	2.63	1.53	227265.8	2.6	227265.8	0.43	3.1
17.95	0.00	7.12	2.0	292334.15	65068.37	693.59	2.60	1.51	227422.0	2.6	227422.0	0.43	3.0
17.97	0.00	7.12	1.9	292450.15	65028.15	693.59	2.55	1.48	227574.8	2.5	227574.8	0.43	3.0
17.98	0.00	7.13	1.9	292565.19	64990.35	693.58	2.51	1.46	227725.6	2.5	227725.6	0.43	2.9
18.00	0.00	7.13	1.9	292679.65	64954.02	693.58	2.49	1.45	227875.2	2.5	227875.2	0.43	2.9
18.02	0.00	7.13	1.9	292793.77	64918.58	693.58	2.48	1.44	228024.0	2.5	228024.0	0.43	2.9
18.03	0.00	7.13	1.9	292907.67	64883.68	693.58	2.47	1.44	228172.3	2.5	228172.3	0.43	2.9
18.05	0.00	7.14	1.9	293021.46	64849.12	693.58	2.47	1.43	228320.4	2.5	228320.4	0.43	2.9
18.07	0.00	7.14	1.9	293135.16	64814.74	693.58	2.47	1.43	228468.3	2.5	228468.3	0.43	2.9
18.08	0.00	7.14	1.9	293248.83	64780.49	693.58	2.46	1.43	228616.2	2.5	228616.2	0.43	2.9
18.10	0.00	7.14	1.9	293362.47	64746.31	693.57	2.46	1.43	228763.9	2.5	228763.9	0.43	2.9

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
18.12	0.00	7.14	1.9	293476.09	64712.18	693.57	2.46	1.43	228911.6	2.5	228911.6	0.43	2.9
18.13	0.00	7.15	1.9	293589.71	64678.06	693.57	2.46	1.43	229059.4	2.5	229059.4	0.43	2.9
18.15	0.00	7.15	1.9	293701.46	64642.09	693.57	2.46	1.43	229207.1	2.5	229207.1	0.43	2.9
18.17	0.00	7.15	1.8	293810.51	64603.44	693.57	2.42	1.41	229352.3	2.4	229352.3	0.42	2.8
18.18	0.00	7.15	1.8	293917.14	64564.80	693.57	2.36	1.38	229494.1	2.4	229494.1	0.42	2.8
18.20	0.00	7.16	1.8	294023.09	64528.99	693.56	2.31	1.35	229632.7	2.3	229632.7	0.42	2.7
18.22	0.00	7.16	1.8	294130.19	64497.47	693.56	2.30	1.34	229770.5	2.3	229770.5	0.42	2.7
18.23	0.00	7.16	1.8	294239.86	64469.40	693.56	2.32	1.35	229909.7	2.3	229909.7	0.42	2.7
18.25	0.00	7.16	1.9	294351.09	64441.40	693.56	2.38	1.38	230052.3	2.4	230052.3	0.42	2.8
18.27	0.00	7.16	1.9	294463.27	64411.01	693.56	2.41	1.40	230196.9	2.4	230196.9	0.41	2.8
18.28	0.00	7.17	1.9	294576.03	64379.17	693.56	2.43	1.42	230342.7	2.4	230342.7	0.41	2.8
18.30	0.00	7.17	1.9	294689.14	64346.45	693.56	2.44	1.42	230489.3	2.4	230489.3	0.41	2.9
18.32	0.00	7.17	1.9	294802.47	64313.19	693.56	2.45	1.43	230636.3	2.5	230636.3	0.41	2.9
18.33	0.00	7.17	1.9	294915.93	64279.60	693.55	2.46	1.43	230783.7	2.5	230783.7	0.41	2.9
18.35	0.00	7.18	1.9	295029.47	64245.82	693.55	2.46	1.43	230931.1	2.5	230931.1	0.41	2.9
18.37	0.00	7.18	1.9	295141.19	64210.04	693.55	2.46	1.44	231078.8	2.5	231078.8	0.41	2.9
18.38	0.00	7.18	1.8	295250.25	64171.49	693.55	2.42	1.41	231224.0	2.4	231224.0	0.41	2.8
18.40	0.00	7.18	1.8	295356.90	64132.91	693.55	2.36	1.38	231365.8	2.4	231365.8	0.41	2.8
18.42	0.00	7.18	1.8	295462.89	64097.13	693.55	2.31	1.35	231504.4	2.3	231504.4	0.41	2.7
18.43	0.00	7.19	1.8	295570.03	64065.62	693.54	2.30	1.34	231642.2	2.3	231642.2	0.41	2.7
18.45	0.00	7.19	1.8	295679.75	64037.55	693.54	2.32	1.36	231781.5	2.3	231781.5	0.41	2.7
18.47	0.00	7.19	1.8	295789.16	64007.67	693.54	2.38	1.39	231924.1	2.4	231924.1	0.41	2.8
18.48	0.00	7.19	1.8	295896.82	63972.71	693.54	2.37	1.39	232066.3	2.4	232066.3	0.41	2.8
18.50	0.00	7.20	1.8	296002.64	63936.29	693.54	2.33	1.36	232206.3	2.3	232206.3	0.41	2.7
18.52	0.00	7.20	1.8	296108.13	63901.82	693.54	2.29	1.34	232343.9	2.3	232343.9	0.41	2.7
18.53	0.00	7.20	1.7	296213.10	63869.23	693.54	2.29	1.34	232481.0	2.3	232481.0	0.41	2.7
18.55	0.00	7.20	1.7	296318.08	63837.07	693.54	2.27	1.33	232617.5	2.3	232617.5	0.40	2.7
18.57	0.00	7.20	1.7	296422.28	63804.80	693.53	2.27	1.33	232753.9	2.3	232753.9	0.40	2.7
18.58	0.00	7.21	1.7	296524.91	63770.96	693.53	2.26	1.32	232889.4	2.3	232889.4	0.40	2.7
18.60	0.00	7.21	1.7	296626.60	63737.20	693.53	2.22	1.30	233022.8	2.2	233022.8	0.40	2.6
18.62	0.00	7.21	1.7	296728.80	63705.98	693.53	1.69	0.99	233124.5	1.7	233124.5	0.40	2.1
18.63	0.00	7.21	1.7	296832.11	63707.59	693.53	1.70	1.00	233226.7	1.7	233226.7	0.40	2.1
18.65	0.00	7.21	1.7	296935.77	63709.05	693.53	1.72	1.01	233330.0	1.7	233330.0	0.39	2.1
18.67	0.00	7.22	1.7	297039.96	63709.93	693.53	1.73	1.01	233433.7	1.7	233433.7	0.39	2.1
18.68	0.00	7.22	1.7	297143.69	63710.00	693.53	1.74	1.02	233537.9	1.7	233537.9	0.39	2.1
18.70	0.00	7.22	1.7	297247.93	63710.05	693.53	1.73	1.01	233641.6	1.7	233641.6	0.39	2.1
18.72	0.00	7.22	1.8	297354.04	63712.43	693.53	1.74	1.02	233745.8	1.7	233745.8	0.39	2.1
18.73	0.00	7.23	1.8	297461.28	63715.43	693.53	1.77	1.03	233852.0	1.8	233852.0	0.39	2.2
18.75	0.00	7.23	1.8	297567.65	63715.70	693.53	1.79	1.05	233959.2	1.8	233959.2	0.39	2.2
18.77	0.00	7.23	1.8	297672.71	63713.52	693.53	1.77	1.04	234065.6	1.8	234065.6	0.39	2.2
18.78	0.00	7.23	1.7	297775.89	63710.32	693.53	1.75	1.02	234170.6	1.8	234170.6	0.39	2.1
18.80	0.00	7.23	1.7	297877.92	63707.30	693.53	1.72	1.01	234273.8	1.7	234273.8	0.39	2.1
18.82	0.00	7.24	1.7	297980.35	63706.55	693.53	1.70	1.00	234375.8	1.7	234375.8	0.39	2.1
18.83	0.00	7.24	1.7	298081.94	63706.10	693.53	1.71	1.00	234478.3	1.7	234478.3	0.39	2.1
18.85	0.00	7.24	1.7	298183.01	63704.74	693.53	1.69	0.99	234579.9	1.7	234579.9	0.39	2.1
18.87	0.00	7.24	1.7	298284.86	63705.01	693.53	1.68	0.99	234680.9	1.7	234680.9	0.39	2.1
18.88	0.00	7.24	1.7	298386.10	63705.17	693.53	1.70	0.99	234782.8	1.7	234782.8	0.39	2.1
18.90	0.00	7.25	1.7	298486.97	63704.19	693.53	1.69	0.99	234884.0	1.7	234884.0	0.39	2.1
18.92	0.00	7.25	1.7	298588.70	63704.68	693.53	1.68	0.98	234984.9	1.7	234984.9	0.39	2.1
18.93	0.00	7.25	1.7	298689.87	63704.98	693.53	1.70	0.99	235086.6	1.7	235086.6	0.38	2.1
18.95	0.00	7.25	1.6	298788.82	63702.20	693.53	1.69	0.99	235187.8	1.7	235187.8	0.38	2.1
18.97	0.00	7.25	1.6	298885.96	63698.17	693.53	1.65	0.97	235286.7	1.6	235286.7	0.38	2.0
18.98	0.00	7.26	1.6	298980.12	63693.38	693.53	1.62	0.95	235383.9	1.6	235383.9	0.38	2.0
19.00	0.00	7.26	1.6	299073.26	63689.39	693.53	1.57	0.92	235478.0	1.6	235478.0	0.38	1.9
19.02	0.00	7.26	1.6	299168.43	63690.40	693.53	1.55	0.91	235571.2	1.6	235571.2	0.38	1.9
19.03	0.00	7.26	1.6	299265.63	63694.46	693.53	1.59	0.93	235666.3	1.6	235666.3	0.37	2.0
19.05	0.00	7.26	1.6	299364.06	63697.71	693.53	1.62	0.95	235763.5	1.6	235763.5	0.37	2.0
19.07	0.00	7.27	1.7	299464.32	63700.78	693.53	1.64	0.96	235862.0	1.6	235862.0	0.37	2.0
19.08	0.00	7.27	1.7	299564.61	63702.64	693.53	1.67	0.98	235962.2	1.7	235962.2	0.37	2.0
19.10	0.00	7.27	1.7	299664.92	63702.68	693.53	1.67	0.98	236062.5	1.7	236062.5	0.37	2.0
19.12	0.00	7.27	1.7	299766.33	63703.80	693.53	1.67	0.98	236162.8	1.7	236162.8	0.37	2.0
19.13	0.00	7.27	1.7	299867.32	63704.48	693.53	1.69	0.99	236264.2	1.7	236264.2	0.37	2.1
19.15	0.00	7.28	1.7	299968.06	63703.81	693.53	1.68	0.99	236365.2	1.7	236365.2	0.37	2.1
19.17	0.00	7.28	1.7	300067.85	63702.61	693.53	1.68	0.98	236466.0	1.7	236466.0	0.37	2.0
19.18	0.00	7.28	1.6	300166.31	63700.33	693.53	1.66	0.97	236565.8	1.7	236565.8	0.37	2.0
19.20	0.00	7.28	1.6	300262.84	63697.07	693.53	1.64	0.96	236664.2	1.6	236664.2	0.37	2.0
19.22	0.00	7.28	1.6	300357.44	63693.22	693.53	1.61	0.94	236760.8	1.6	236760.8	0.37	2.0
19.23	0.00	7.29	1.5	300450.07	63689.32	693.53	1.58	0.92	236855.4	1.6	236855.4	0.37	1.9
19.25	0.00	7.29	1.5	300541.52	63686.17	693.53	1.54	0.90	236948.0	1.5	236948.0	0.37	1.9
19.27	0.00	7.29	1.5	300633.04	63685.05	693.53	1.52	0.89	237039.4	1.5	237039.4	0.37	1.9
19.28	0.00	7.29	1.5	300725.37	63685.93	693.53	1.53	0.89	237131.0	1.5	237131.0	0.36	1.9
19.30	0.00	7.29	1.6	300819.30	63688.35	693.53	1.54	0.90	237223.3	1.5	237223.3	0.36	1.9
19.32	0.00	7.30	1.6	300914.98	63691.70	693.53	1.57	0.92	237317.2	1.6	237317.2	0.36	1.9
19.33	0.00	7.30	1.6	301012.51	63695.29	693.53	1.59	0.93	237412.9	1.6	237412.9	0.36	2.0
19.35	0.00	7.30	1.6	301111.16	63698.26	693.53	1.63	0.95	237510.4	1.6	237510.4	0.36	2.0
19.37	0.00	7.30	1.6	301209.70	63699.28	693.53	1.64	0.96	237609.1	1.6	237609.1	0.36	2.0
19.38	0.00	7.30	1.6	301307.41	63698.34	693.53	1.64	0.96	237707.6	1.6	237707.6	0.36	2.0
19.40	0.00	7.30	1.6	301403.51	63695.89	693.53	1.63	0.95	237805.3	1.6	237805.3	0.36	2.0
19.42	0.00	7.31	1.6	301497.86	63692.53	693.53	1.60	0.94	237901.4	1.6	237901.4	0.36	2.0
19.43	0.00	7.31	1.5	301590.36	63688.93	693.53	1.57	0.92	237995.8	1.6	237995.8	0.36	1.9
19.45	0.00	7.31	1.5	301681.73	63685.96	693.53	1.54	0.90	238088.3	1.5	238088.3	0.36	1.9
19.47	0.00	7.31	1.5	301771.34	63683.07	693.53	1.52	0.89	238179.6	1.5	238179.6	0.36	1.9
19.48	0.00	7.31	1.5	301860.97	63681.32	693.53	1.49	0.87	238269.3	1.5	238269.3	0.36	1.8
19.50	0.00	7.32	1.5	301950.60	63681.35	693.53	1.49	0.87	238358.9	1.5	238358.9	0.35	1.8
19.52	0.00	7.32	1.5	302039.16	63680.28	693.53	1.49	0.87	238448.5	1.5	238448.5	0.35	1.8
19.53	0.00	7.32	1.5	302128.15	63679.63	693.53	1.48	0.86	238537.1	1.5	238537.1	0.35	1.8
19.55	0.00	7.32	1.5	302217.41	63680.33	693.53	1.48	0.87	238626.1	1.5	238626.1	0.35	1.8
19.57	0.00	7.32	1.5	302305.73	63679.67	693.53	1.49	0.87	238715.3	1.5	238715.3	0.35	1.8
19.58	0.00	7.32	1.5	302394.59	63679.27	693.53	1.47	0.86	238803.6	1.5	238803.6	0.34	1.8
19.60	0.00	7.33	1.5	302483.76	63680.11	693.53	1.48	0.87	238892.5	1.5	238892.5	0.34	1.8
19.62	0.00	7.33	1.5	302572.05	63679.54	693.53	1.49	0.87	238981.7	1.5	238981.7	0.34	1.8
19.63	0.00	7.33	1.5	302660.88	63679.20	693.53	1.47	0.86	239070.0	1.5	239070.0	0.34	1.8
19.65	0.00	7.33	1.5	302750.04	63680.08	693.53	1.48	0.87	239158.8	1.5	239158.8	0.34	1.8
19.67	0.00	7.33	1.5	302838.32	63679.53	693.53	1.49	0.87	239248.0	1.5	239248.0	0.34	1.8
19.68	0.00	7.34	1.5	302927.15	63679.19	693.53	1.47	0.86	239336.2	1.5	239336.2	0.34	1.8
19.70	0.00	7.34	1.5	303016.32	63680.08	693.53	1.48	0.87	239425.1	1.5	239425.1	0.34	1.8
19.72	0.00	7.34	1.5	303104.60	63679.54	693.53	1.49	0.87	239514.2	1.5	239514.2	0.33	1.8
19.73	0.00	7.34	1.4	303191.56	63677.32	693.53	1.47	0.86	239602.5	1.5	239602.5	0.33	1.8
19.75	0.00	7.34	1.4	303276.15	63673.63	693.53	1.45	0.85	239689.5	1.4	239689.5	0.33	1.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
19.77	0.00	7.34	1.4	303359.31	63669.83	693.53	1.41	0.83	239774.1	1.4	239774.1	0.33	1.7
19.78	0.00	7.35	1.4	303443.16	63669.09	693.53	1.39	0.81	239857.2	1.4	239857.2	0.33	1.7
19.80	0.00	7.35	1.4	303528.22	63671.00	693.53	1.40	0.82	239941.1	1.4	239941.1	0.33	1.7
19.82	0.00	7.35	1.4	303613.23	63672.15	693.53	1.42	0.83	240026.1	1.4	240026.1	0.33	1.7
19.83	0.00	7.35	1.4	303698.52	63672.38	693.53	1.42	0.83	240111.1	1.4	240111.1	0.33	1.7
19.85	0.00	7.35	1.4	303783.67	63672.53	693.53	1.42	0.83	240196.4	1.4	240196.4	0.33	1.7
19.87	0.00	7.35	1.4	303869.52	63673.09	693.53	1.42	0.83	240281.6	1.4	240281.6	0.32	1.7
19.88	0.00	7.36	1.5	303956.90	63675.31	693.53	1.43	0.84	240367.4	1.4	240367.4	0.32	1.8
19.90	0.00	7.36	1.5	304045.19	63677.75	693.53	1.46	0.85	240454.8	1.5	240454.8	0.32	1.8
19.92	0.00	7.36	1.5	304132.96	63678.14	693.53	1.47	0.86	240543.1	1.5	240543.1	0.32	1.8
19.93	0.00	7.36	1.4	304219.61	63676.50	693.53	1.46	0.86	240630.9	1.5	240630.9	0.32	1.8
19.95	0.00	7.36	1.4	304305.91	63675.04	693.53	1.44	0.85	240717.5	1.4	240717.5	0.32	1.8
19.97	0.00	7.37	1.4	304391.68	63674.15	693.53	1.44	0.84	240803.8	1.4	240803.8	0.32	1.8
19.98	0.00	7.37	1.4	304477.92	63674.09	693.53	1.43	0.84	240889.6	1.4	240889.6	0.32	1.8
20.00	0.00	7.37	1.4	304563.65	63674.05	693.53	1.44	0.84	240975.8	1.4	240975.8	0.32	1.8
20.02	0.00	7.37	1.4	304647.51	63671.68	693.53	1.43	0.84	241061.6	1.4	241061.6	0.32	1.8
20.03	0.00	7.37	1.3	304728.36	63666.79	693.53	1.40	0.82	241145.4	1.4	241145.4	0.32	1.7
20.05	0.00	7.37	1.3	304807.38	63661.95	693.53	1.35	0.79	241226.3	1.3	241226.3	0.32	1.7
20.07	0.00	7.38	1.3	304887.17	63660.90	693.53	1.32	0.77	241305.3	1.3	241305.3	0.32	1.6
20.08	0.00	7.38	1.4	304969.00	63663.70	693.53	1.33	0.78	241385.1	1.3	241385.1	0.32	1.6
20.10	0.00	7.38	1.4	305052.85	63667.76	693.53	1.36	0.80	241466.9	1.4	241466.9	0.32	1.7
20.12	0.00	7.38	1.4	305137.14	63670.22	693.53	1.40	0.82	241550.8	1.4	241550.8	0.32	1.7
20.13	0.00	7.38	1.4	305220.13	63669.37	693.53	1.40	0.82	241635.1	1.4	241635.1	0.32	1.7
20.15	0.00	7.38	1.4	305302.34	63667.29	693.53	1.38	0.81	241718.0	1.4	241718.0	0.31	1.7
20.17	0.00	7.39	1.4	305385.64	63667.59	693.53	1.37	0.80	241800.3	1.4	241800.3	0.31	1.7
20.18	0.00	7.39	1.4	305470.38	63670.13	693.53	1.39	0.81	241883.6	1.4	241883.6	0.31	1.7
20.20	0.00	7.39	1.4	305555.22	63671.67	693.53	1.41	0.83	241968.3	1.4	241968.3	0.31	1.7
20.22	0.00	7.39	1.4	305638.55	63670.25	693.53	1.41	0.83	242053.1	1.4	242053.1	0.31	1.7
20.23	0.00	7.39	1.3	305719.09	63665.95	693.53	1.39	0.81	242136.5	1.4	242136.5	0.31	1.7
20.25	0.00	7.39	1.3	305797.93	63661.46	693.53	1.34	0.79	242217.0	1.3	242217.0	0.31	1.7
20.27	0.00	7.40	1.3	305877.63	63660.62	693.53	1.31	0.77	242295.8	1.3	242295.8	0.31	1.6
20.28	0.00	7.40	1.4	305959.40	63663.56	693.53	1.33	0.78	242375.5	1.3	242375.5	0.31	1.6
20.30	0.00	7.40	1.4	306043.24	63667.69	693.53	1.36	0.80	242457.3	1.4	242457.3	0.31	1.7
20.32	0.00	7.40	1.4	306127.52	63670.21	693.53	1.40	0.82	242541.2	1.4	242541.2	0.31	1.7
20.33	0.00	7.40	1.4	306210.53	63669.38	693.53	1.40	0.82	242625.4	1.4	242625.4	0.31	1.7
20.35	0.00	7.40	1.4	306292.76	63667.32	693.53	1.38	0.81	242708.4	1.4	242708.4	0.31	1.7
20.37	0.00	7.41	1.4	306376.07	63667.63	693.53	1.37	0.80	242790.7	1.4	242790.7	0.31	1.7
20.38	0.00	7.41	1.4	306460.85	63670.17	693.53	1.39	0.81	242874.0	1.4	242874.0	0.31	1.7
20.40	0.00	7.41	1.4	306545.71	63671.72	693.53	1.41	0.83	242958.8	1.4	242958.8	0.31	1.7
20.42	0.00	7.41	1.4	306629.07	63670.30	693.53	1.41	0.83	243043.6	1.4	243043.6	0.31	1.7
20.43	0.00	7.41	1.3	306709.63	63666.00	693.53	1.39	0.81	243127.0	1.4	243127.0	0.31	1.7
20.45	0.00	7.41	1.3	306788.49	63661.51	693.53	1.34	0.79	243207.5	1.3	243207.5	0.31	1.7
20.47	0.00	7.41	1.3	306866.33	63658.79	693.53	1.31	0.77	243286.4	1.3	243286.4	0.31	1.6
20.48	0.00	7.42	1.3	306943.55	63657.14	693.53	1.30	0.76	243364.2	1.3	243364.2	0.31	1.6
20.50	0.00	7.42	1.3	307020.39	63656.14	693.53	1.29	0.75	243441.5	1.3	243441.5	0.31	1.6
20.52	0.00	7.42	1.3	307096.99	63655.53	693.53	1.28	0.75	243518.3	1.3	243518.3	0.31	1.6
20.53	0.00	7.42	1.3	307173.47	63655.17	693.53	1.28	0.75	243594.9	1.3	243594.9	0.30	1.6
20.55	0.00	7.42	1.3	307249.86	63654.94	693.53	1.27	0.75	243671.4	1.3	243671.4	0.30	1.6
20.57	0.00	7.42	1.3	307328.08	63656.70	693.53	1.27	0.75	243747.8	1.3	243747.8	0.30	1.6
20.58	0.00	7.43	1.3	307408.98	63661.21	693.53	1.30	0.76	243826.0	1.3	243826.0	0.30	1.6
20.60	0.00	7.43	1.4	307492.30	63666.30	693.53	1.35	0.79	243906.9	1.3	243906.9	0.30	1.6
20.62	0.00	7.43	1.4	307576.29	63669.39	693.53	1.39	0.81	243990.2	1.4	243990.2	0.30	1.7
20.63	0.00	7.43	1.4	307659.13	63668.91	693.53	1.40	0.82	244074.2	1.4	244074.2	0.30	1.7
20.65	0.00	7.43	1.4	307741.27	63667.07	693.53	1.38	0.81	244157.0	1.4	244157.0	0.30	1.7
20.67	0.00	7.43	1.4	307824.55	63667.51	693.53	1.37	0.80	244239.2	1.4	244239.2	0.30	1.7
20.68	0.00	7.44	1.4	307909.32	63670.13	693.53	1.39	0.81	244322.5	1.4	244322.5	0.30	1.7
20.70	0.00	7.44	1.4	307994.19	63671.73	693.53	1.41	0.83	244407.2	1.4	244407.2	0.30	1.7
20.72	0.00	7.44	1.4	308077.58	63670.34	693.53	1.41	0.83	244492.1	1.4	244492.1	0.30	1.7
20.73	0.00	7.44	1.3	308158.17	63666.05	693.53	1.39	0.81	244575.5	1.4	244575.5	0.31	1.7
20.75	0.00	7.44	1.3	308237.06	63661.57	693.53	1.34	0.79	244656.1	1.3	244656.1	0.31	1.6
20.77	0.00	7.44	1.3	308314.94	63658.85	693.53	1.31	0.77	244735.0	1.3	244735.0	0.31	1.6
20.78	0.00	7.45	1.3	308392.19	63657.21	693.53	1.30	0.76	244812.9	1.3	244812.9	0.31	1.6
20.80	0.00	7.45	1.3	308469.06	63656.21	693.53	1.29	0.75	244890.1	1.3	244890.1	0.31	1.6
20.82	0.00	7.45	1.3	308545.70	63655.60	693.53	1.28	0.75	244967.0	1.3	244967.0	0.31	1.6
20.83	0.00	7.45	1.3	308622.21	63655.24	693.53	1.28	0.75	245043.6	1.3	245043.6	0.30	1.6
20.85	0.00	7.45	1.3	308700.52	63656.90	693.53	1.28	0.75	245120.1	1.3	245120.1	0.30	1.6
20.87	0.00	7.45	1.3	308781.49	63661.36	693.53	1.31	0.76	245198.4	1.3	245198.4	0.30	1.6
20.88	0.00	7.46	1.4	308864.86	63666.42	693.53	1.35	0.79	245279.4	1.3	245279.4	0.30	1.7
20.90	0.00	7.46	1.4	308948.90	63669.50	693.53	1.39	0.81	245362.8	1.4	245362.8	0.30	1.7
20.92	0.00	7.46	1.4	309031.79	63669.01	693.53	1.40	0.82	245446.8	1.4	245446.8	0.30	1.7
20.93	0.00	7.46	1.3	309112.09	63665.27	693.53	1.38	0.81	245529.7	1.4	245529.7	0.30	1.7
20.95	0.00	7.46	1.3	309190.82	63661.11	693.53	1.34	0.78	245610.0	1.3	245610.0	0.30	1.6
20.97	0.00	7.46	1.3	309268.60	63658.59	693.53	1.31	0.77	245688.7	1.3	245688.7	0.30	1.6
20.98	0.00	7.47	1.3	309345.80	63657.07	693.53	1.30	0.76	245766.5	1.3	245766.5	0.30	1.6
21.00	0.00	7.47	1.3	309422.65	63656.14	693.53	1.29	0.75	245843.7	1.3	245843.7	0.30	1.6
21.02	0.00	7.47	1.3	309499.30	63655.58	693.53	1.28	0.75	245920.6	1.3	245920.6	0.30	1.6
21.03	0.00	7.47	1.3	309575.81	63655.24	693.53	1.28	0.75	245997.2	1.3	245997.2	0.30	1.6
21.05	0.00	7.47	1.3	309652.25	63655.04	693.53	1.28	0.75	246073.7	1.3	246073.7	0.30	1.6
21.07	0.00	7.47	1.3	309730.53	63656.80	693.53	1.27	0.75	246150.2	1.3	246150.2	0.30	1.6
21.08	0.00	7.48	1.3	309811.49	63661.32	693.53	1.30	0.76	246228.4	1.3	246228.4	0.30	1.6
21.10	0.00	7.48	1.4	309894.87	63666.42	693.53	1.35	0.79	246309.4	1.3	246309.4	0.30	1.6
21.12	0.00	7.48	1.4	309978.93	63669.52	693.53	1.39	0.81	246392.8	1.4	246392.8	0.30	1.7
21.13	0.00	7.48	1.4	310061.83	63669.04	693.53	1.40	0.82	246476.8	1.4	246476.8	0.30	1.7
21.15	0.00	7.48	1.3	310142.15	63665.31	693.53	1.38	0.81	246559.8	1.4	246559.8	0.30	1.7
21.17	0.00	7.48	1.3	310220.91	63661.16	693.53	1.34	0.78	246640.1	1.3	246640.1	0.30	1.6
21.18	0.00	7.48	1.3	310298.71	63658.64	693.53	1.31	0.77	246718.8	1.3	246718.8	0.30	1.6
21.20	0.00	7.49	1.3	310375.94	63657.12	693.53	1.30	0.76	246796.6	1.3	246796.6	0.30	1.6
21.22	0.00	7.49	1.3	310452.82	63656.19	693.53	1.29	0.75	246873.9	1.3	246873.9	0.30	1.6
21.23	0.00	7.49	1.3	310529.49	63655.63	693.53	1.28	0.75	246950.7	1.3	246950.7	0.30	1.6
21.25	0.00	7.49	1.3	310606.03	63655.29	693.53	1.28	0.75	247027.4	1.3	247027.4	0.30	1.6
21.27	0.00	7.49	1.3	310684.38	63656.98	693.53	1.28	0.75	247103.9	1.3	247103.9	0.30	1.6
21.28	0.00	7.49	1.4	310765.40	63661.45	693.53	1.31	0.76	247182.3	1.3	247182.3	0.30	1.6
21.30	0.00	7.50	1.4	310848.82	63666.52	693.53	1.35	0.79	247263.3	1.4	247263.3	0.30	1.7
21.32	0.00	7.50	1.4	310932.91	63669.60	693.53	1.39	0.81	247346.7	1.4	247346.7	0.30	1.7
21.33	0.00	7.50	1.4	311015.85	63669.11	693.53	1.40	0.82	247430.8	1.4	247430.8	0.30	1.7
21.35	0.00	7.50	1.3	311096.20	63665.37	693.53	1.38	0.81	247513.8	1.4	247513.8	0.30	1.7
21.37	0.00	7.50	1.3	311174.98	63661.21	693.53	1.34	0.78	247594.1	1.3	247594.1	0.30	1.6
21.38	0.00	7.50	1.3	311252.81	63658.69	693.53	1.31	0.77	247672.9	1.3	247672.9	0.30	1.6
21.40	0.00	7.51	1.3	311330.06	63657.17	693.53	1.30	0.76	247750.7	1.3	247750.7	0.30	1.6

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
21.42	0.00	7.51	1.3	311406.97	63656.24	693.53	1.29	0.75	247828.0	1.3	247828.0	0.30	1.6
21.43	0.00	7.51	1.3	311483.66	63655.68	693.53	1.28	0.75	247904.9	1.3	247904.9	0.30	1.6
21.45	0.00	7.51	1.3	311560.22	63655.34	693.53	1.28	0.75	247981.6	1.3	247981.6	0.30	1.6
21.47	0.00	7.51	1.3	311636.71	63655.14	693.53	1.28	0.75	248058.1	1.3	248058.1	0.30	1.6
21.48	0.00	7.51	1.3	311713.16	63655.02	693.53	1.27	0.75	248134.6	1.3	248134.6	0.30	1.6
21.50	0.00	7.51	1.3	311789.57	63654.94	693.53	1.27	0.75	248211.1	1.3	248211.1	0.30	1.6
21.52	0.00	7.52	1.3	311865.97	63654.90	693.53	1.27	0.75	248287.5	1.3	248287.5	0.30	1.6
21.53	0.00	7.52	1.3	311942.36	63654.88	693.53	1.27	0.75	248363.9	1.3	248363.9	0.30	1.6
21.55	0.00	7.52	1.3	312020.64	63656.75	693.53	1.27	0.75	248440.3	1.3	248440.3	0.29	1.6
21.57	0.00	7.52	1.3	312101.62	63661.34	693.53	1.30	0.76	248518.6	1.3	248518.6	0.29	1.6
21.58	0.00	7.52	1.4	312185.04	63666.49	693.53	1.35	0.79	248599.5	1.3	248599.5	0.29	1.6
21.60	0.00	7.52	1.4	312269.15	63669.61	693.53	1.39	0.81	248683.0	1.4	248683.0	0.30	1.7
21.62	0.00	7.53	1.4	312352.10	63669.15	693.53	1.40	0.82	248767.1	1.4	248767.1	0.30	1.7
21.63	0.00	7.53	1.3	312432.48	63665.42	693.53	1.38	0.81	248850.0	1.4	248850.0	0.30	1.7
21.65	0.00	7.53	1.3	312511.29	63661.27	693.53	1.34	0.78	248930.4	1.3	248930.4	0.30	1.6
21.67	0.00	7.53	1.3	312589.15	63658.75	693.53	1.31	0.77	249009.2	1.3	249009.2	0.30	1.6
21.68	0.00	7.53	1.3	312666.43	63657.23	693.53	1.30	0.76	249087.1	1.3	249087.1	0.30	1.6
21.70	0.00	7.53	1.3	312743.37	63656.30	693.53	1.29	0.75	249164.3	1.3	249164.3	0.30	1.6
21.72	0.00	7.54	1.3	312820.09	63655.74	693.53	1.28	0.75	249241.3	1.3	249241.3	0.30	1.6
21.73	0.00	7.54	1.3	312896.69	63655.41	693.53	1.28	0.75	249318.0	1.3	249318.0	0.30	1.6
21.75	0.00	7.54	1.3	312973.21	63655.20	693.53	1.28	0.75	249394.6	1.3	249394.6	0.30	1.6
21.77	0.00	7.54	1.3	313049.69	63655.08	693.53	1.28	0.75	249471.1	1.3	249471.1	0.30	1.6
21.78	0.00	7.54	1.3	313126.14	63655.01	693.53	1.27	0.75	249547.6	1.3	249547.6	0.30	1.6
21.80	0.00	7.54	1.3	313202.57	63654.97	693.53	1.27	0.75	249624.1	1.3	249624.1	0.30	1.6
21.82	0.00	7.55	1.3	313278.99	63654.94	693.53	1.27	0.75	249700.5	1.3	249700.5	0.30	1.6
21.83	0.00	7.55	1.3	313355.42	63654.93	693.53	1.27	0.75	249776.9	1.3	249776.9	0.29	1.6
21.85	0.00	7.55	1.3	313431.83	63654.92	693.53	1.27	0.75	249853.3	1.3	249853.3	0.29	1.6
21.87	0.00	7.55	1.3	313508.25	63654.92	693.53	1.27	0.75	249929.7	1.3	249929.7	0.29	1.6
21.88	0.00	7.55	1.3	313584.67	63654.92	693.53	1.27	0.75	250006.2	1.3	250006.2	0.29	1.6
21.90	0.00	7.55	1.3	313661.09	63654.92	693.53	1.27	0.75	250082.6	1.3	250082.6	0.29	1.6
21.92	0.00	7.55	1.3	313737.51	63654.92	693.53	1.27	0.75	250159.0	1.3	250159.0	0.29	1.6
21.93	0.00	7.56	1.3	313813.93	63654.93	693.53	1.27	0.75	250235.4	1.3	250235.4	0.29	1.6
21.95	0.00	7.56	1.3	313890.35	63654.93	693.53	1.27	0.75	250311.8	1.3	250311.8	0.29	1.6
21.97	0.00	7.56	1.3	313966.78	63654.93	693.53	1.27	0.75	250388.3	1.3	250388.3	0.29	1.6
21.98	0.00	7.56	1.3	314043.21	63654.94	693.53	1.27	0.75	250464.7	1.3	250464.7	0.29	1.6
22.00	0.00	7.56	1.3	314119.64	63654.94	693.53	1.27	0.75	250541.1	1.3	250541.1	0.29	1.6
22.02	0.00	7.56	1.3	314196.07	63654.94	693.53	1.27	0.75	250617.6	1.3	250617.6	0.29	1.6
22.03	0.00	7.57	1.3	314272.50	63654.95	693.53	1.27	0.75	250694.0	1.3	250694.0	0.29	1.6
22.05	0.00	7.57	1.3	314348.93	63654.95	693.53	1.27	0.75	250770.4	1.3	250770.4	0.29	1.6
22.07	0.00	7.57	1.3	314425.37	63654.95	693.53	1.27	0.75	250846.9	1.3	250846.9	0.29	1.6
22.08	0.00	7.57	1.3	314501.81	63654.96	693.53	1.27	0.75	250923.3	1.3	250923.3	0.29	1.6
22.10	0.00	7.57	1.3	314578.25	63654.96	693.53	1.27	0.75	250999.7	1.3	250999.7	0.29	1.6
22.12	0.00	7.57	1.3	314654.69	63654.97	693.53	1.27	0.75	251076.2	1.3	251076.2	0.29	1.6
22.13	0.00	7.57	1.3	314731.13	63654.97	693.53	1.27	0.75	251152.6	1.3	251152.6	0.29	1.6
22.15	0.00	7.58	1.3	314807.58	63654.97	693.53	1.27	0.75	251229.1	1.3	251229.1	0.29	1.6
22.17	0.00	7.58	1.3	314884.03	63654.98	693.53	1.27	0.75	251305.5	1.3	251305.5	0.29	1.6
22.18	0.00	7.58	1.3	314960.48	63654.98	693.53	1.27	0.75	251381.9	1.3	251381.9	0.29	1.6
22.20	0.00	7.58	1.3	315036.93	63654.98	693.53	1.27	0.75	251458.4	1.3	251458.4	0.29	1.6
22.22	0.00	7.58	1.3	315113.38	63654.99	693.53	1.27	0.75	251534.8	1.3	251534.8	0.29	1.6
22.23	0.00	7.58	1.3	315189.84	63654.99	693.53	1.27	0.75	251611.3	1.3	251611.3	0.29	1.6
22.25	0.00	7.59	1.3	315266.29	63655.00	693.53	1.27	0.75	251687.8	1.3	251687.8	0.29	1.6
22.27	0.00	7.59	1.3	315342.75	63655.00	693.53	1.27	0.75	251764.2	1.3	251764.2	0.29	1.6
22.28	0.00	7.59	1.3	315419.21	63655.00	693.53	1.27	0.75	251840.7	1.3	251840.7	0.29	1.6
22.30	0.00	7.59	1.3	315495.68	63655.01	693.53	1.27	0.75	251917.1	1.3	251917.1	0.29	1.6
22.32	0.00	7.59	1.3	315572.14	63655.01	693.53	1.27	0.75	251993.6	1.3	251993.6	0.29	1.6
22.33	0.00	7.59	1.3	315648.61	63655.01	693.53	1.27	0.75	252070.1	1.3	252070.1	0.29	1.6
22.35	0.00	7.59	1.3	315725.07	63655.02	693.53	1.27	0.75	252146.5	1.3	252146.5	0.29	1.6
22.37	0.00	7.60	1.3	315801.54	63655.02	693.53	1.27	0.75	252223.0	1.3	252223.0	0.29	1.6
22.38	0.00	7.60	1.3	315878.01	63655.03	693.53	1.27	0.75	252299.5	1.3	252299.5	0.29	1.6
22.40	0.00	7.60	1.3	315954.49	63655.03	693.53	1.27	0.75	252375.9	1.3	252375.9	0.29	1.6
22.42	0.00	7.60	1.3	316030.96	63655.03	693.53	1.27	0.75	252452.4	1.3	252452.4	0.29	1.6
22.43	0.00	7.60	1.3	316107.44	63655.04	693.53	1.27	0.75	252528.9	1.3	252528.9	0.29	1.6
22.45	0.00	7.60	1.3	316183.92	63655.04	693.53	1.27	0.75	252605.4	1.3	252605.4	0.29	1.6
22.47	0.00	7.60	1.2	316258.49	63653.13	693.53	1.27	0.75	252681.8	1.3	252681.8	0.29	1.6
22.48	0.00	7.61	1.2	316330.31	63648.47	693.53	1.24	0.73	252756.4	1.2	252756.4	0.29	1.5
22.50	0.00	7.61	1.2	316399.66	63643.25	693.53	1.20	0.70	252828.2	1.2	252828.2	0.29	1.5
22.52	0.00	7.61	1.1	316468.31	63640.09	693.53	1.16	0.68	252897.6	1.2	252897.6	0.29	1.4
22.53	0.00	7.61	1.2	316538.13	63640.56	693.53	1.14	0.67	252966.2	1.1	252966.2	0.28	1.4
22.55	0.00	7.61	1.2	316610.58	63644.35	693.53	1.16	0.68	253036.1	1.2	253036.1	0.28	1.4
22.57	0.00	7.61	1.2	316684.62	63648.57	693.53	1.21	0.71	253108.5	1.2	253108.5	0.28	1.5
22.58	0.00	7.62	1.3	316759.62	63651.13	693.53	1.23	0.72	253182.5	1.2	253182.5	0.28	1.5
22.60	0.00	7.62	1.3	316835.21	63652.68	693.53	1.25	0.73	253257.5	1.3	253257.5	0.28	1.5
22.62	0.00	7.62	1.3	316911.16	63653.62	693.53	1.26	0.74	253333.1	1.3	253333.1	0.28	1.5
22.63	0.00	7.62	1.3	316987.33	63654.20	693.53	1.27	0.74	253409.1	1.3	253409.1	0.28	1.5
22.65	0.00	7.62	1.3	317063.63	63654.55	693.53	1.27	0.74	253485.2	1.3	253485.2	0.28	1.5
22.67	0.00	7.62	1.3	317140.01	63654.76	693.53	1.27	0.74	253561.5	1.3	253561.5	0.28	1.6
22.68	0.00	7.62	1.3	317216.44	63654.89	693.53	1.27	0.75	253637.9	1.3	253637.9	0.28	1.6
22.70	0.00	7.63	1.3	317292.90	63654.97	693.53	1.27	0.75	253714.4	1.3	253714.4	0.28	1.6
22.72	0.00	7.63	1.3	317369.38	63655.02	693.53	1.27	0.75	253790.8	1.3	253790.8	0.28	1.6
22.73	0.00	7.63	1.3	317445.87	63655.06	693.53	1.27	0.75	253867.3	1.3	253867.3	0.28	1.6
22.75	0.00	7.63	1.2	317520.45	63653.16	693.53	1.27	0.75	253943.8	1.3	253943.8	0.28	1.6
22.77	0.00	7.63	1.2	317592.30	63648.51	693.53	1.24	0.73	254018.4	1.2	254018.4	0.28	1.5
22.78	0.00	7.63	1.2	317661.67	63643.30	693.53	1.20	0.70	254090.2	1.2	254090.2	0.28	1.5
22.80	0.00	7.63	1.1	317730.35	63640.14	693.53	1.16	0.68	254159.6	1.2	254159.6	0.28	1.4
22.82	0.00	7.64	1.2	317800.20	63640.61	693.53	1.14	0.67	254228.3	1.1	254228.3	0.28	1.4
22.83	0.00	7.64	1.2	317872.67	63644.41	693.53	1.16	0.68	254298.1	1.2	254298.1	0.28	1.4
22.85	0.00	7.64	1.2	317946.74	63648.62	693.53	1.21	0.71	254370.6	1.2	254370.6	0.28	1.5
22.87	0.00	7.64	1.3	318021.77	63651.18	693.53	1.23	0.72	254444.7	1.2	254444.7	0.28	1.5
22.88	0.00	7.64	1.3	318097.39	63652.74	693.53	1.25	0.73	254519.7	1.3	254519.7	0.28	1.5
22.90	0.00	7.64	1.3	318173.37	63653.68	693.53	1.26	0.74	254595.3	1.3	254595.3	0.28	1.5
22.92	0.00	7.65	1.3	318249.57	63654.26	693.53	1.27	0.74	254671.3	1.3	254671.3	0.28	1.5
22.93	0.00	7.65	1.3	318325.90	63654.61	693.53	1.27	0.74	254747.5	1.3	254747.5	0.28	1.5
22.95	0.00	7.65	1.2	318400.39	63652.91	693.53	1.27	0.74	254823.8	1.3	254823.8	0.28	1.6
22.97	0.00	7.65	1.2	318472.19	63648.37	693.53	1.24	0.73	254898.3	1.2	254898.3	0.28	1.5
22.98	0.00	7.65	1.2	318541.54	63643.23	693.53	1.20	0.70	254970.1	1.2	254970.1	0.28	1.5
23.00	0.00	7.65	1.1	318610.21	63640.11	693.53	1.16	0.68	255039.5	1.2	255039.5	0.28	1.4
23.02	0.00	7.65	1.2	318680.06	63640.61	693.53	1.14	0.67	255108.1	1.1	255108.1	0.28	1.4
23.03	0.00	7.66	1.2	318752.55	63644.42	693.53	1.16	0.68	255178.0	1.2	255178.0	0.28	1.4
23.05	0.00	7.66	1.2	318826.63	63648.65	693.53	1.21	0.71	255250.5	1.2	255250.5	0.28	1.5

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
23.07	0.00	7.66	1.3	318901.68	63651.22	693.53	1.23	0.72	255324.5	1.2	255324.5	0.28	1.5
23.08	0.00	7.66	1.3	318977.32	63652.77	693.53	1.25	0.73	255399.6	1.3	255399.6	0.28	1.5
23.10	0.00	7.66	1.3	319053.32	63653.72	693.53	1.26	0.74	255475.2	1.3	255475.2	0.28	1.5
23.12	0.00	7.66	1.3	319129.53	63654.30	693.53	1.27	0.74	255551.2	1.3	255551.2	0.28	1.5
23.13	0.00	7.67	1.3	319205.88	63654.65	693.53	1.27	0.74	255627.4	1.3	255627.4	0.28	1.5
23.15	0.00	7.67	1.3	319282.31	63654.86	693.53	1.27	0.74	255703.8	1.3	255703.8	0.28	1.6
23.17	0.00	7.67	1.2	319356.88	63653.08	693.53	1.27	0.75	255780.2	1.3	255780.2	0.28	1.6
23.18	0.00	7.67	1.2	319428.72	63648.49	693.53	1.24	0.73	255854.8	1.2	255854.8	0.28	1.5
23.20	0.00	7.67	1.2	319498.11	63643.32	693.53	1.20	0.70	255926.6	1.2	255926.6	0.28	1.5
23.22	0.00	7.67	1.1	319566.82	63640.18	693.53	1.16	0.68	255996.0	1.2	255996.0	0.28	1.4
23.23	0.00	7.67	1.2	319636.70	63640.67	693.53	1.15	0.67	256064.7	1.1	256064.7	0.28	1.4
23.25	0.00	7.68	1.2	319709.21	63644.47	693.53	1.16	0.68	256134.6	1.2	256134.6	0.28	1.4
23.27	0.00	7.68	1.2	319783.31	63648.70	693.53	1.21	0.71	256207.1	1.2	256207.1	0.28	1.5
23.28	0.00	7.68	1.3	319858.39	63651.26	693.53	1.24	0.72	256281.2	1.2	256281.2	0.28	1.5
23.30	0.00	7.68	1.3	319934.05	63652.82	693.53	1.25	0.73	256356.3	1.3	256356.3	0.28	1.5
23.32	0.00	7.68	1.3	320010.07	63653.77	693.53	1.26	0.74	256432.0	1.3	256432.0	0.28	1.5
23.33	0.00	7.68	1.3	320086.31	63654.34	693.53	1.27	0.74	256508.0	1.3	256508.0	0.28	1.5
23.35	0.00	7.68	1.3	320162.68	63654.69	693.53	1.27	0.74	256584.2	1.3	256584.2	0.28	1.6
23.37	0.00	7.69	1.2	320237.22	63652.99	693.53	1.27	0.75	256660.6	1.3	256660.6	0.28	1.6
23.38	0.00	7.69	1.2	320309.05	63648.46	693.53	1.24	0.73	256735.1	1.2	256735.1	0.28	1.5
23.40	0.00	7.69	1.2	320378.44	63643.31	693.53	1.20	0.70	256807.0	1.2	256807.0	0.28	1.5
23.42	0.00	7.69	1.1	320447.15	63640.19	693.53	1.16	0.68	256876.4	1.2	256876.4	0.28	1.4
23.43	0.00	7.69	1.2	320517.05	63640.69	693.53	1.15	0.67	256945.1	1.1	256945.1	0.28	1.4
23.45	0.00	7.69	1.2	320587.66	63642.58	693.53	1.16	0.68	257015.0	1.2	257015.0	0.28	1.4
23.47	0.00	7.69	1.2	320657.11	63642.15	693.53	1.18	0.69	257085.6	1.2	257085.6	0.28	1.5
23.48	0.00	7.70	1.1	320725.06	63639.49	693.53	1.16	0.68	257155.0	1.2	257155.0	0.28	1.4
23.50	0.00	7.70	1.1	320792.90	63637.87	693.53	1.13	0.66	257223.0	1.1	257223.0	0.28	1.4
23.52	0.00	7.70	1.2	320862.27	63639.29	693.53	1.13	0.66	257290.8	1.1	257290.8	0.27	1.4
23.53	0.00	7.70	1.2	320934.48	63643.66	693.53	1.16	0.68	257360.2	1.2	257360.2	0.27	1.4
23.55	0.00	7.70	1.2	321008.41	63648.23	693.53	1.20	0.70	257432.4	1.2	257432.4	0.27	1.5
23.57	0.00	7.70	1.2	321083.39	63651.00	693.53	1.23	0.72	257506.3	1.2	257506.3	0.27	1.5
23.58	0.00	7.70	1.3	321159.01	63652.68	693.53	1.25	0.73	257581.3	1.2	257581.3	0.27	1.5
23.60	0.00	7.71	1.3	321235.02	63653.71	693.53	1.26	0.74	257656.9	1.3	257656.9	0.27	1.5
23.62	0.00	7.71	1.3	321311.26	63654.33	693.53	1.27	0.74	257732.9	1.3	257732.9	0.27	1.5
23.63	0.00	7.71	1.3	321387.64	63654.71	693.53	1.27	0.74	257809.2	1.3	257809.2	0.27	1.5
23.65	0.00	7.71	1.3	321464.11	63654.94	693.53	1.27	0.75	257885.6	1.3	257885.6	0.28	1.5
23.67	0.00	7.71	1.2	321538.72	63653.16	693.53	1.27	0.75	257962.0	1.3	257962.0	0.28	1.6
23.68	0.00	7.71	1.2	321610.61	63648.58	693.53	1.24	0.73	258036.6	1.2	258036.6	0.28	1.5
23.70	0.00	7.71	1.2	321680.04	63643.41	693.53	1.20	0.70	258108.5	1.2	258108.5	0.28	1.5
23.72	0.00	7.72	1.1	321748.79	63640.27	693.53	1.16	0.68	258178.0	1.2	258178.0	0.28	1.4
23.73	0.00	7.72	1.2	321818.72	63640.76	693.53	1.15	0.67	258246.7	1.1	258246.7	0.28	1.4
23.75	0.00	7.72	1.2	321889.36	63642.65	693.53	1.17	0.68	258316.6	1.2	258316.6	0.28	1.4
23.77	0.00	7.72	1.2	321958.85	63642.21	693.53	1.18	0.69	258387.3	1.2	258387.3	0.28	1.5
23.78	0.00	7.72	1.1	322026.82	63639.54	693.53	1.16	0.68	258456.8	1.2	258456.8	0.28	1.4
23.80	0.00	7.72	1.1	322094.69	63637.93	693.53	1.13	0.66	258524.7	1.1	258524.7	0.28	1.4
23.82	0.00	7.72	1.2	322164.09	63639.35	693.53	1.13	0.66	258592.6	1.1	258592.6	0.27	1.4
23.83	0.00	7.73	1.2	322236.32	63643.72	693.53	1.16	0.68	258662.0	1.2	258662.0	0.27	1.4
23.85	0.00	7.73	1.2	322310.29	63648.29	693.53	1.20	0.70	258734.2	1.2	258734.2	0.27	1.5
23.87	0.00	7.73	1.2	322383.38	63649.14	693.53	1.23	0.72	258808.2	1.2	258808.2	0.27	1.5
23.88	0.00	7.73	1.2	322454.36	63646.16	693.53	1.22	0.71	258881.3	1.2	258881.3	0.27	1.5
23.90	0.00	7.73	1.1	322523.25	63641.95	693.53	1.18	0.69	258952.3	1.2	258952.3	0.27	1.5
23.92	0.00	7.73	1.1	322591.67	63639.40	693.53	1.15	0.67	259021.2	1.1	259021.2	0.27	1.4
23.93	0.00	7.73	1.2	322661.41	63640.25	693.53	1.14	0.67	259089.6	1.1	259089.6	0.27	1.4
23.95	0.00	7.74	1.2	322731.94	63642.35	693.53	1.16	0.68	259159.3	1.2	259159.3	0.27	1.4
23.97	0.00	7.74	1.2	322801.37	63642.04	693.53	1.18	0.69	259229.9	1.2	259229.9	0.27	1.4
23.98	0.00	7.74	1.1	322869.31	63639.46	693.53	1.16	0.68	259299.3	1.2	259299.3	0.27	1.4
24.00	0.00	7.74	1.1	322937.17	63637.89	693.53	1.13	0.66	259367.2	1.1	259367.2	0.27	1.4
24.02	0.00	7.74	0.0	322937.17	63569.94	693.52	1.13	0.66	259435.1	1.1	259435.1	0.00	1.1
24.03	0.00	7.74	0.0	322937.17	63502.08	693.52	0.75	0.44	259480.1	0.8	259480.1	0.00	0.8
24.05	0.00	0.00	0.0	322937.17	63457.08	693.52	0.75	0.44	259525.1	0.8	259525.1	0.00	0.8
24.07	0.00	0.00	0.0	322937.17	63412.08	693.52	0.75	0.44	259570.1	0.8	259570.1	0.00	0.8
24.08	0.00	0.00	0.0	322937.17	63367.08	693.51	0.75	0.44	259615.1	0.8	259615.1	0.00	0.8
24.10	0.00	0.00	0.0	322937.17	63322.08	693.51	0.75	0.44	259660.1	0.8	259660.1	0.00	0.8
24.12	0.00	0.00	0.0	322937.17	63277.08	693.51	0.75	0.44	259705.1	0.8	259705.1	0.00	0.8
24.13	0.00	0.00	0.0	322937.17	63232.08	693.51	0.75	0.44	259750.1	0.8	259750.1	0.00	0.8
24.15	0.00	0.00	0.0	322937.17	63187.08	693.51	0.75	0.44	259795.1	0.8	259795.1	0.00	0.8
24.17	0.00	0.00	0.0	322937.17	63142.08	693.51	0.75	0.44	259840.1	0.8	259840.1	0.00	0.8
24.18	0.00	0.00	0.0	322937.17	63097.08	693.50	0.75	0.44	259885.1	0.8	259885.1	0.00	0.8
24.20	0.00	0.00	0.0	322937.17	63052.08	693.50	0.75	0.44	259930.1	0.8	259930.1	0.00	0.8
24.22	0.00	0.00	0.0	322937.17	63007.08	693.50	0.75	0.44	259975.1	0.8	259975.1	0.00	0.8
24.23	0.00	0.00	0.0	322937.17	62962.08	693.50	0.75	0.44	260020.1	0.8	260020.1	0.00	0.8
24.25	0.00	0.00	0.0	322937.17	62917.08	693.50	0.75	0.44	260065.1	0.8	260065.1	0.00	0.8
24.27	0.00	0.00	0.0	322937.17	62872.08	693.49	0.75	0.44	260110.1	0.8	260110.1	0.00	0.8
24.28	0.00	0.00	0.0	322937.17	62827.08	693.49	0.75	0.44	260155.1	0.8	260155.1	0.00	0.8
24.30	0.00	0.00	0.0	322937.17	62782.08	693.49	0.75	0.44	260200.1	0.8	260200.1	0.00	0.8
24.32	0.00	0.00	0.0	322937.17	62737.08	693.49	0.75	0.44	260245.1	0.8	260245.1	0.00	0.8
24.33	0.00	0.00	0.0	322937.17	62692.08	693.49	0.75	0.44	260290.1	0.8	260290.1	0.00	0.8
24.35	0.00	0.00	0.0	322937.17	62647.08	693.48	0.75	0.44	260335.1	0.8	260335.1	0.00	0.8
24.37	0.00	0.00	0.0	322937.17	62602.08	693.48	0.75	0.44	260380.1	0.8	260380.1	0.00	0.8
24.38	0.00	0.00	0.0	322937.17	62557.08	693.48	0.75	0.44	260425.1	0.8	260425.1	0.00	0.8
24.40	0.00	0.00	0.0	322937.17	62512.08	693.48	0.75	0.44	260470.1	0.8	260470.1	0.00	0.8
24.42	0.00	0.00	0.0	322937.17	62467.08	693.48	0.75	0.44	260515.1	0.8	260515.1	0.00	0.8
24.43	0.00	0.00	0.0	322937.17	62422.08	693.47	0.75	0.44	260560.1	0.8	260560.1	0.00	0.8
24.45	0.00	0.00	0.0	322937.17	62377.08	693.47	0.75	0.44	260605.1	0.8	260605.1	0.00	0.8
24.47	0.00	0.00	0.0	322937.17	62332.08	693.47	0.75	0.44	260650.1	0.8	260650.1	0.00	0.8
24.48	0.00	0.00	0.0	322937.17	62287.08	693.47	0.75	0.44	260695.1	0.8	260695.1	0.00	0.8
24.50	0.00	0.00	0.0	322937.17	62242.08	693.47	0.75	0.44	260740.1	0.8	260740.1	0.00	0.8
24.52	0.00	0.00	0.0	322937.17	62197.08	693.46	0.75	0.44	260785.1	0.8	260785.1	0.00	0.8
24.53	0.00	0.00	0.0	322937.17	62152.08	693.46	0.75	0.44	260830.1	0.8	260830.1	0.00	0.8
24.55	0.00	0.00	0.0	322937.17	62107.08	693.46	0.75	0.44	260875.1	0.8	260875.1	0.00	0.8
24.57	0.00	0.00	0.0	322937.17	62062.08	693.46	0.75	0.44	260920.1	0.8	260920.1	0.00	0.8
24.58	0.00	0.00	0.0	322937.17	62017.08	693.46	0.75	0.44	260965.1	0.8	260965.1	0.00	0.8
24.60	0.00	0.00	0.0	322937.17	61972.08	693.45	0.75	0.44	261010.1	0.8	261010.1	0.00	0.8
24.62	0.00	0.00	0.0	322937.17	61927.08	693.45	0.75	0.44	261055.1	0.8	261055.1	0.00	0.8
24.63	0.00	0.00	0.0	322937.17	61882.08	693.45	0.75	0.44	261100.1	0.8	261100.1	0.00	0.8
24.65	0.00	0.00	0.0	322937.17	61837.08	693.45	0.75	0.44	261145.1	0.8	261145.1	0.00	0.8
24.67	0.00	0.00	0.0	322937.17	61792.08	693.45	0.75	0.44	261190.1	0.8	261190.1	0.00	0.8
24.68	0.00	0.00	0.0	322937.17	61747.08	693.44	0.75	0.44	261235.1	0.8	261235.1	0.00	0.8
24.70	0.00	0.00	0.0	322937.17	61702.08	693.44	0.75	0.44	261280.1	0.8	261280.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
24.72	0.00	0.00	0.0	322937.17	61657.08	693.44	0.75	0.44	261325.1	0.8	261325.1	0.00	0.8
24.73	0.00	0.00	0.0	322937.17	61612.08	693.44	0.75	0.44	261370.1	0.8	261370.1	0.00	0.8
24.75	0.00	0.00	0.0	322937.17	61567.08	693.44	0.75	0.44	261415.1	0.8	261415.1	0.00	0.8
24.77	0.00	0.00	0.0	322937.17	61522.08	693.44	0.75	0.44	261460.1	0.8	261460.1	0.00	0.8
24.78	0.00	0.00	0.0	322937.17	61477.08	693.43	0.75	0.45	261505.1	0.8	261505.1	0.00	0.8
24.80	0.00	0.00	0.0	322937.17	61432.08	693.43	0.75	0.45	261550.1	0.8	261550.1	0.00	0.8
24.82	0.00	0.00	0.0	322937.17	61387.08	693.43	0.75	0.45	261595.1	0.8	261595.1	0.00	0.8
24.83	0.00	0.00	0.0	322937.17	61342.08	693.43	0.75	0.45	261640.1	0.8	261640.1	0.00	0.8
24.85	0.00	0.00	0.0	322937.17	61297.08	693.43	0.75	0.45	261685.1	0.8	261685.1	0.00	0.8
24.87	0.00	0.00	0.0	322937.17	61252.08	693.42	0.75	0.45	261730.1	0.8	261730.1	0.00	0.8
24.88	0.00	0.00	0.0	322937.17	61207.08	693.42	0.75	0.45	261775.1	0.8	261775.1	0.00	0.8
24.90	0.00	0.00	0.0	322937.17	61162.08	693.42	0.75	0.45	261820.1	0.8	261820.1	0.00	0.8
24.92	0.00	0.00	0.0	322937.17	61117.08	693.42	0.75	0.45	261865.1	0.8	261865.1	0.00	0.8
24.93	0.00	0.00	0.0	322937.17	61072.08	693.42	0.75	0.45	261910.1	0.8	261910.1	0.00	0.8
24.95	0.00	0.00	0.0	322937.17	61027.08	693.41	0.75	0.45	261955.1	0.8	261955.1	0.00	0.8
24.97	0.00	0.00	0.0	322937.17	60982.08	693.41	0.75	0.45	262000.1	0.8	262000.1	0.00	0.8
24.98	0.00	0.00	0.0	322937.17	60937.08	693.41	0.75	0.45	262045.1	0.8	262045.1	0.00	0.8
25.00	0.00	0.00	0.0	322937.17	60892.08	693.41	0.75	0.45	262090.1	0.8	262090.1	0.00	0.8
25.02	0.00	0.00	0.0	322937.17	60847.08	693.41	0.75	0.45	262135.1	0.8	262135.1	0.00	0.8
25.03	0.00	0.00	0.0	322937.17	60802.08	693.40	0.75	0.45	262180.1	0.8	262180.1	0.00	0.8
25.05	0.00	0.00	0.0	322937.17	60757.08	693.40	0.75	0.45	262225.1	0.8	262225.1	0.00	0.8
25.07	0.00	0.00	0.0	322937.17	60712.08	693.40	0.75	0.45	262270.1	0.8	262270.1	0.00	0.8
25.08	0.00	0.00	0.0	322937.17	60667.08	693.40	0.75	0.45	262315.1	0.8	262315.1	0.00	0.8
25.10	0.00	0.00	0.0	322937.17	60622.08	693.40	0.75	0.45	262360.1	0.8	262360.1	0.00	0.8
25.12	0.00	0.00	0.0	322937.17	60577.08	693.39	0.75	0.45	262405.1	0.8	262405.1	0.00	0.8
25.13	0.00	0.00	0.0	322937.17	60532.08	693.39	0.75	0.45	262450.1	0.8	262450.1	0.00	0.8
25.15	0.00	0.00	0.0	322937.17	60487.08	693.39	0.75	0.45	262495.1	0.8	262495.1	0.00	0.8
25.17	0.00	0.00	0.0	322937.17	60442.08	693.39	0.75	0.45	262540.1	0.8	262540.1	0.00	0.8
25.18	0.00	0.00	0.0	322937.17	60397.08	693.39	0.75	0.45	262585.1	0.8	262585.1	0.00	0.8
25.20	0.00	0.00	0.0	322937.17	60352.08	693.38	0.75	0.45	262630.1	0.8	262630.1	0.00	0.8
25.22	0.00	0.00	0.0	322937.17	60307.08	693.38	0.75	0.45	262675.1	0.8	262675.1	0.00	0.8
25.23	0.00	0.00	0.0	322937.17	60262.08	693.38	0.75	0.45	262720.1	0.8	262720.1	0.00	0.8
25.25	0.00	0.00	0.0	322937.17	60217.08	693.38	0.75	0.45	262765.1	0.8	262765.1	0.00	0.8
25.27	0.00	0.00	0.0	322937.17	60172.08	693.38	0.75	0.45	262810.1	0.8	262810.1	0.00	0.8
25.28	0.00	0.00	0.0	322937.17	60127.08	693.37	0.75	0.45	262855.1	0.8	262855.1	0.00	0.8
25.30	0.00	0.00	0.0	322937.17	60082.08	693.37	0.75	0.45	262900.1	0.8	262900.1	0.00	0.8
25.32	0.00	0.00	0.0	322937.17	60037.08	693.37	0.75	0.45	262945.1	0.8	262945.1	0.00	0.8
25.33	0.00	0.00	0.0	322937.17	59992.08	693.37	0.75	0.45	262990.1	0.8	262990.1	0.00	0.8
25.35	0.00	0.00	0.0	322937.17	59947.08	693.37	0.75	0.45	263035.1	0.8	263035.1	0.00	0.8
25.37	0.00	0.00	0.0	322937.17	59902.08	693.37	0.75	0.45	263080.1	0.8	263080.1	0.00	0.8
25.38	0.00	0.00	0.0	322937.17	59857.08	693.36	0.75	0.45	263125.1	0.8	263125.1	0.00	0.8
25.40	0.00	0.00	0.0	322937.17	59812.08	693.36	0.75	0.45	263170.1	0.8	263170.1	0.00	0.8
25.42	0.00	0.00	0.0	322937.17	59767.08	693.36	0.75	0.45	263215.1	0.8	263215.1	0.00	0.8
25.43	0.00	0.00	0.0	322937.17	59722.08	693.36	0.75	0.45	263260.1	0.8	263260.1	0.00	0.8
25.45	0.00	0.00	0.0	322937.17	59677.08	693.36	0.75	0.45	263305.1	0.8	263305.1	0.00	0.8
25.47	0.00	0.00	0.0	322937.17	59632.08	693.35	0.75	0.45	263350.1	0.8	263350.1	0.00	0.8
25.48	0.00	0.00	0.0	322937.17	59587.08	693.35	0.75	0.45	263395.1	0.8	263395.1	0.00	0.8
25.50	0.00	0.00	0.0	322937.17	59542.08	693.35	0.75	0.45	263440.1	0.8	263440.1	0.00	0.8
25.52	0.00	0.00	0.0	322937.17	59497.08	693.35	0.75	0.45	263485.1	0.8	263485.1	0.00	0.8
25.53	0.00	0.00	0.0	322937.17	59452.08	693.35	0.75	0.45	263530.1	0.8	263530.1	0.00	0.8
25.55	0.00	0.00	0.0	322937.17	59407.08	693.34	0.75	0.45	263575.1	0.8	263575.1	0.00	0.8
25.57	0.00	0.00	0.0	322937.17	59362.08	693.34	0.75	0.45	263620.1	0.8	263620.1	0.00	0.8
25.58	0.00	0.00	0.0	322937.17	59317.08	693.34	0.75	0.45	263665.1	0.8	263665.1	0.00	0.8
25.60	0.00	0.00	0.0	322937.17	59272.08	693.34	0.75	0.45	263710.1	0.8	263710.1	0.00	0.8
25.62	0.00	0.00	0.0	322937.17	59227.08	693.34	0.75	0.45	263755.1	0.8	263755.1	0.00	0.8
25.63	0.00	0.00	0.0	322937.17	59182.08	693.33	0.75	0.45	263800.1	0.8	263800.1	0.00	0.8
25.65	0.00	0.00	0.0	322937.17	59137.08	693.33	0.75	0.45	263845.1	0.8	263845.1	0.00	0.8
25.67	0.00	0.00	0.0	322937.17	59092.08	693.33	0.75	0.45	263890.1	0.8	263890.1	0.00	0.8
25.68	0.00	0.00	0.0	322937.17	59047.08	693.33	0.75	0.45	263935.1	0.8	263935.1	0.00	0.8
25.70	0.00	0.00	0.0	322937.17	59002.08	693.33	0.75	0.45	263980.1	0.8	263980.1	0.00	0.8
25.72	0.00	0.00	0.0	322937.17	58957.08	693.32	0.75	0.45	264025.1	0.8	264025.1	0.00	0.8
25.73	0.00	0.00	0.0	322937.17	58912.08	693.32	0.75	0.45	264070.1	0.8	264070.1	0.00	0.8
25.75	0.00	0.00	0.0	322937.17	58867.08	693.32	0.75	0.45	264115.1	0.8	264115.1	0.00	0.8
25.77	0.00	0.00	0.0	322937.17	58822.08	693.32	0.75	0.45	264160.1	0.8	264160.1	0.00	0.8
25.78	0.00	0.00	0.0	322937.17	58777.08	693.32	0.75	0.45	264205.1	0.8	264205.1	0.00	0.8
25.80	0.00	0.00	0.0	322937.17	58732.08	693.31	0.75	0.45	264250.1	0.8	264250.1	0.00	0.8
25.82	0.00	0.00	0.0	322937.17	58687.08	693.31	0.75	0.45	264295.1	0.8	264295.1	0.00	0.8
25.83	0.00	0.00	0.0	322937.17	58642.08	693.31	0.75	0.45	264340.1	0.8	264340.1	0.00	0.8
25.85	0.00	0.00	0.0	322937.17	58597.08	693.31	0.75	0.45	264385.1	0.8	264385.1	0.00	0.8
25.87	0.00	0.00	0.0	322937.17	58552.08	693.31	0.75	0.45	264430.1	0.8	264430.1	0.00	0.8
25.88	0.00	0.00	0.0	322937.17	58507.08	693.30	0.75	0.45	264475.1	0.8	264475.1	0.00	0.8
25.90	0.00	0.00	0.0	322937.17	58462.08	693.30	0.75	0.45	264520.1	0.8	264520.1	0.00	0.8
25.92	0.00	0.00	0.0	322937.17	58417.08	693.30	0.75	0.45	264565.1	0.8	264565.1	0.00	0.8
25.93	0.00	0.00	0.0	322937.17	58372.08	693.30	0.75	0.45	264610.1	0.8	264610.1	0.00	0.8
25.95	0.00	0.00	0.0	322937.17	58327.08	693.30	0.75	0.45	264655.1	0.8	264655.1	0.00	0.8
25.97	0.00	0.00	0.0	322937.17	58282.08	693.30	0.75	0.45	264700.1	0.8	264700.1	0.00	0.8
25.98	0.00	0.00	0.0	322937.17	58237.08	693.29	0.75	0.45	264745.1	0.8	264745.1	0.00	0.8
26.00	0.00	0.00	0.0	322937.17	58192.08	693.29	0.75	0.45	264790.1	0.8	264790.1	0.00	0.8
26.02	0.00	0.00	0.0	322937.17	58147.08	693.29	0.75	0.45	264835.1	0.8	264835.1	0.00	0.8
26.03	0.00	0.00	0.0	322937.17	58102.08	693.29	0.75	0.45	264880.1	0.8	264880.1	0.00	0.8
26.05	0.00	0.00	0.0	322937.17	58057.08	693.29	0.75	0.45	264925.1	0.8	264925.1	0.00	0.8
26.07	0.00	0.00	0.0	322937.17	58012.08	693.28	0.75	0.46	264970.1	0.8	264970.1	0.00	0.8
26.08	0.00	0.00	0.0	322937.17	57967.08	693.28	0.75	0.46	265015.1	0.8	265015.1	0.00	0.8
26.10	0.00	0.00	0.0	322937.17	57922.08	693.28	0.75	0.46	265060.1	0.8	265060.1	0.00	0.8
26.12	0.00	0.00	0.0	322937.17	57877.08	693.28	0.75	0.46	265105.1	0.8	265105.1	0.00	0.8
26.13	0.00	0.00	0.0	322937.17	57832.08	693.28	0.75	0.46	265150.1	0.8	265150.1	0.00	0.8
26.15	0.00	0.00	0.0	322937.17	57787.08	693.27	0.75	0.46	265195.1	0.8	265195.1	0.00	0.8
26.17	0.00	0.00	0.0	322937.17	57742.08	693.27	0.75	0.46	265240.1	0.8	265240.1	0.00	0.8
26.18	0.00	0.00	0.0	322937.17	57697.08	693.27	0.75	0.46	265285.1	0.8	265285.1	0.00	0.8
26.20	0.00	0.00	0.0	322937.17	57652.08	693.27	0.75	0.46	265330.1	0.8	265330.1	0.00	0.8
26.22	0.00	0.00	0.0	322937.17	57607.08	693.27	0.75	0.46	265375.1	0.8	265375.1	0.00	0.8
26.23	0.00	0.00	0.0	322937.17	57562.08	693.26	0.75	0.46	265420.1	0.8	265420.1	0.00	0.8
26.25	0.00	0.00	0.0	322937.17	57517.08	693.26	0.75	0.46	265465.1	0.8	265465.1	0.00	0.8
26.27	0.00	0.00	0.0	322937.17	57472.08	693.26	0.75	0.46	265510.1	0.8	265510.1	0.00	0.8
26.28	0.00	0.00	0.0	322937.17	57427.08	693.26	0.75	0.46	265555.1	0.8	265555.1	0.00	0.8
26.30	0.00	0.00	0.0	322937.17	57382.08	693.26	0.75	0.46	265600.1	0.8	265600.1	0.00	0.8
26.32	0.00	0.00	0.0	322937.17	57337.08	693.25	0.75	0.46	265645.1	0.8	265645.1	0.00	0.8
26.33	0.00	0.00	0.0	322937.17	57292.08	693.25	0.75	0.46	265690.1	0.8	265690.1	0.00	0.8
26.35	0.00	0.00	0.0	322937.17	57247.08	693.25	0.75	0.46	265735.1	0.8	265735.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
26.37	0.00	0.00	0.0	322937.17	57202.08	693.25	0.75	0.46	265780.1	0.8	265780.1	0.00	0.8
26.38	0.00	0.00	0.0	322937.17	57157.08	693.25	0.75	0.46	265825.1	0.8	265825.1	0.00	0.8
26.40	0.00	0.00	0.0	322937.17	57112.08	693.24	0.75	0.46	265870.1	0.8	265870.1	0.00	0.8
26.42	0.00	0.00	0.0	322937.17	57067.08	693.24	0.75	0.46	265915.1	0.8	265915.1	0.00	0.8
26.43	0.00	0.00	0.0	322937.17	57022.08	693.24	0.75	0.46	265960.1	0.8	265960.1	0.00	0.8
26.45	0.00	0.00	0.0	322937.17	56977.08	693.24	0.75	0.46	266005.1	0.8	266005.1	0.00	0.8
26.47	0.00	0.00	0.0	322937.17	56932.08	693.24	0.75	0.46	266050.1	0.8	266050.1	0.00	0.8
26.48	0.00	0.00	0.0	322937.17	56887.08	693.23	0.75	0.46	266095.1	0.8	266095.1	0.00	0.8
26.50	0.00	0.00	0.0	322937.17	56842.08	693.23	0.75	0.46	266140.1	0.8	266140.1	0.00	0.8
26.52	0.00	0.00	0.0	322937.17	56797.08	693.23	0.75	0.46	266185.1	0.8	266185.1	0.00	0.8
26.53	0.00	0.00	0.0	322937.17	56752.08	693.23	0.75	0.46	266230.1	0.8	266230.1	0.00	0.8
26.55	0.00	0.00	0.0	322937.17	56707.08	693.23	0.75	0.46	266275.1	0.8	266275.1	0.00	0.8
26.57	0.00	0.00	0.0	322937.17	56662.08	693.23	0.75	0.46	266320.1	0.8	266320.1	0.00	0.8
26.58	0.00	0.00	0.0	322937.17	56617.08	693.22	0.75	0.46	266365.1	0.8	266365.1	0.00	0.8
26.60	0.00	0.00	0.0	322937.17	56572.08	693.22	0.75	0.46	266410.1	0.8	266410.1	0.00	0.8
26.62	0.00	0.00	0.0	322937.17	56527.08	693.22	0.75	0.46	266455.1	0.8	266455.1	0.00	0.8
26.63	0.00	0.00	0.0	322937.17	56482.08	693.22	0.75	0.46	266500.1	0.8	266500.1	0.00	0.8
26.65	0.00	0.00	0.0	322937.17	56437.08	693.22	0.75	0.46	266545.1	0.8	266545.1	0.00	0.8
26.67	0.00	0.00	0.0	322937.17	56392.08	693.21	0.75	0.46	266590.1	0.8	266590.1	0.00	0.8
26.68	0.00	0.00	0.0	322937.17	56347.08	693.21	0.75	0.46	266635.1	0.8	266635.1	0.00	0.8
26.70	0.00	0.00	0.0	322937.17	56302.08	693.21	0.75	0.46	266680.1	0.8	266680.1	0.00	0.8
26.72	0.00	0.00	0.0	322937.17	56257.08	693.21	0.75	0.46	266725.1	0.8	266725.1	0.00	0.8
26.73	0.00	0.00	0.0	322937.17	56212.08	693.21	0.75	0.46	266770.1	0.8	266770.1	0.00	0.8
26.75	0.00	0.00	0.0	322937.17	56167.08	693.20	0.75	0.46	266815.1	0.8	266815.1	0.00	0.8
26.77	0.00	0.00	0.0	322937.17	56122.08	693.20	0.75	0.46	266860.1	0.8	266860.1	0.00	0.8
26.78	0.00	0.00	0.0	322937.17	56077.08	693.20	0.75	0.46	266905.1	0.8	266905.1	0.00	0.8
26.80	0.00	0.00	0.0	322937.17	56032.08	693.20	0.75	0.46	266950.1	0.8	266950.1	0.00	0.8
26.82	0.00	0.00	0.0	322937.17	55987.08	693.20	0.75	0.46	266995.1	0.8	266995.1	0.00	0.8
26.83	0.00	0.00	0.0	322937.17	55942.08	693.19	0.75	0.46	267040.1	0.8	267040.1	0.00	0.8
26.85	0.00	0.00	0.0	322937.17	55897.08	693.19	0.75	0.46	267085.1	0.8	267085.1	0.00	0.8
26.87	0.00	0.00	0.0	322937.17	55852.08	693.19	0.75	0.46	267130.1	0.8	267130.1	0.00	0.8
26.88	0.00	0.00	0.0	322937.17	55807.08	693.19	0.75	0.46	267175.1	0.8	267175.1	0.00	0.8
26.90	0.00	0.00	0.0	322937.17	55762.08	693.19	0.75	0.46	267220.1	0.8	267220.1	0.00	0.8
26.92	0.00	0.00	0.0	322937.17	55717.08	693.18	0.75	0.46	267265.1	0.8	267265.1	0.00	0.8
26.93	0.00	0.00	0.0	322937.17	55672.08	693.18	0.75	0.46	267310.1	0.8	267310.1	0.00	0.8
26.95	0.00	0.00	0.0	322937.17	55627.08	693.18	0.75	0.46	267355.1	0.8	267355.1	0.00	0.8
26.97	0.00	0.00	0.0	322937.17	55582.08	693.18	0.75	0.46	267400.1	0.8	267400.1	0.00	0.8
26.98	0.00	0.00	0.0	322937.17	55537.08	693.18	0.75	0.46	267445.1	0.8	267445.1	0.00	0.8
27.00	0.00	0.00	0.0	322937.17	55492.08	693.17	0.75	0.46	267490.1	0.8	267490.1	0.00	0.8
27.02	0.00	0.00	0.0	322937.17	55447.08	693.17	0.75	0.46	267535.1	0.8	267535.1	0.00	0.8
27.03	0.00	0.00	0.0	322937.17	55402.08	693.17	0.75	0.46	267580.1	0.8	267580.1	0.00	0.8
27.05	0.00	0.00	0.0	322937.17	55357.08	693.17	0.75	0.46	267625.1	0.8	267625.1	0.00	0.8
27.07	0.00	0.00	0.0	322937.17	55312.08	693.17	0.75	0.46	267670.1	0.8	267670.1	0.00	0.8
27.08	0.00	0.00	0.0	322937.17	55267.08	693.16	0.75	0.46	267715.1	0.8	267715.1	0.00	0.8
27.10	0.00	0.00	0.0	322937.17	55222.08	693.16	0.75	0.46	267760.1	0.8	267760.1	0.00	0.8
27.12	0.00	0.00	0.0	322937.17	55177.08	693.16	0.75	0.46	267805.1	0.8	267805.1	0.00	0.8
27.13	0.00	0.00	0.0	322937.17	55132.08	693.16	0.75	0.46	267850.1	0.8	267850.1	0.00	0.8
27.15	0.00	0.00	0.0	322937.17	55087.08	693.16	0.75	0.46	267895.1	0.8	267895.1	0.00	0.8
27.17	0.00	0.00	0.0	322937.17	55042.08	693.16	0.75	0.46	267940.1	0.8	267940.1	0.00	0.8
27.18	0.00	0.00	0.0	322937.17	54997.08	693.15	0.75	0.46	267985.1	0.8	267985.1	0.00	0.8
27.20	0.00	0.00	0.0	322937.17	54952.08	693.15	0.75	0.46	268030.1	0.8	268030.1	0.00	0.8
27.22	0.00	0.00	0.0	322937.17	54907.08	693.15	0.75	0.46	268075.1	0.8	268075.1	0.00	0.8
27.23	0.00	0.00	0.0	322937.17	54862.08	693.15	0.75	0.46	268120.1	0.8	268120.1	0.00	0.8
27.25	0.00	0.00	0.0	322937.17	54817.08	693.15	0.75	0.46	268165.1	0.8	268165.1	0.00	0.8
27.27	0.00	0.00	0.0	322937.17	54772.08	693.14	0.75	0.47	268210.1	0.8	268210.1	0.00	0.8
27.28	0.00	0.00	0.0	322937.17	54727.08	693.14	0.75	0.47	268255.1	0.8	268255.1	0.00	0.8
27.30	0.00	0.00	0.0	322937.17	54682.08	693.14	0.75	0.47	268300.1	0.8	268300.1	0.00	0.8
27.32	0.00	0.00	0.0	322937.17	54637.08	693.14	0.75	0.47	268345.1	0.8	268345.1	0.00	0.8
27.33	0.00	0.00	0.0	322937.17	54592.08	693.14	0.75	0.47	268390.1	0.8	268390.1	0.00	0.8
27.35	0.00	0.00	0.0	322937.17	54547.08	693.13	0.75	0.47	268435.1	0.8	268435.1	0.00	0.8
27.37	0.00	0.00	0.0	322937.17	54502.08	693.13	0.75	0.47	268480.1	0.8	268480.1	0.00	0.8
27.38	0.00	0.00	0.0	322937.17	54457.08	693.13	0.75	0.47	268525.1	0.8	268525.1	0.00	0.8
27.40	0.00	0.00	0.0	322937.17	54412.08	693.13	0.75	0.47	268570.1	0.8	268570.1	0.00	0.8
27.42	0.00	0.00	0.0	322937.17	54367.08	693.13	0.75	0.47	268615.1	0.8	268615.1	0.00	0.8
27.43	0.00	0.00	0.0	322937.17	54322.08	693.12	0.75	0.47	268660.1	0.8	268660.1	0.00	0.8
27.45	0.00	0.00	0.0	322937.17	54277.08	693.12	0.75	0.47	268705.1	0.8	268705.1	0.00	0.8
27.47	0.00	0.00	0.0	322937.17	54232.08	693.12	0.75	0.47	268750.1	0.8	268750.1	0.00	0.8
27.48	0.00	0.00	0.0	322937.17	54187.08	693.12	0.75	0.47	268795.1	0.8	268795.1	0.00	0.8
27.50	0.00	0.00	0.0	322937.17	54142.08	693.12	0.75	0.47	268840.1	0.8	268840.1	0.00	0.8
27.52	0.00	0.00	0.0	322937.17	54097.08	693.11	0.75	0.47	268885.1	0.8	268885.1	0.00	0.8
27.53	0.00	0.00	0.0	322937.17	54052.08	693.11	0.75	0.47	268930.1	0.8	268930.1	0.00	0.8
27.55	0.00	0.00	0.0	322937.17	54007.08	693.11	0.75	0.47	268975.1	0.8	268975.1	0.00	0.8
27.57	0.00	0.00	0.0	322937.17	53962.08	693.11	0.75	0.47	269020.1	0.8	269020.1	0.00	0.8
27.58	0.00	0.00	0.0	322937.17	53917.08	693.11	0.75	0.47	269065.1	0.8	269065.1	0.00	0.8
27.60	0.00	0.00	0.0	322937.17	53872.08	693.10	0.75	0.47	269110.1	0.8	269110.1	0.00	0.8
27.62	0.00	0.00	0.0	322937.17	53827.08	693.10	0.75	0.47	269155.1	0.8	269155.1	0.00	0.8
27.63	0.00	0.00	0.0	322937.17	53782.08	693.10	0.75	0.47	269200.1	0.8	269200.1	0.00	0.8
27.65	0.00	0.00	0.0	322937.17	53737.08	693.10	0.75	0.47	269245.1	0.8	269245.1	0.00	0.8
27.67	0.00	0.00	0.0	322937.17	53692.08	693.10	0.75	0.47	269290.1	0.8	269290.1	0.00	0.8
27.68	0.00	0.00	0.0	322937.17	53647.08	693.09	0.75	0.47	269335.1	0.8	269335.1	0.00	0.8
27.70	0.00	0.00	0.0	322937.17	53602.08	693.09	0.75	0.47	269380.1	0.8	269380.1	0.00	0.8
27.72	0.00	0.00	0.0	322937.17	53557.08	693.09	0.75	0.47	269425.1	0.8	269425.1	0.00	0.8
27.73	0.00	0.00	0.0	322937.17	53512.08	693.09	0.75	0.47	269470.1	0.8	269470.1	0.00	0.8
27.75	0.00	0.00	0.0	322937.17	53467.08	693.09	0.75	0.47	269515.1	0.8	269515.1	0.00	0.8
27.77	0.00	0.00	0.0	322937.17	53422.08	693.09	0.75	0.47	269560.1	0.8	269560.1	0.00	0.8
27.78	0.00	0.00	0.0	322937.17	53377.08	693.08	0.75	0.47	269605.1	0.8	269605.1	0.00	0.8
27.80	0.00	0.00	0.0	322937.17	53332.08	693.08	0.75	0.47	269650.1	0.8	269650.1	0.00	0.8
27.82	0.00	0.00	0.0	322937.17	53287.08	693.08	0.75	0.47	269695.1	0.8	269695.1	0.00	0.8
27.83	0.00	0.00	0.0	322937.17	53242.08	693.08	0.75	0.47	269740.1	0.8	269740.1	0.00	0.8
27.85	0.00	0.00	0.0	322937.17	53197.08	693.08	0.75	0.47	269785.1	0.8	269785.1	0.00	0.8
27.87	0.00	0.00	0.0	322937.17	53152.08	693.07	0.75	0.47	269830.1	0.8	269830.1	0.00	0.8
27.88	0.00	0.00	0.0	322937.17	53107.08	693.07	0.75	0.47	269875.1	0.8	269875.1	0.00	0.8
27.90	0.00	0.00	0.0	322937.17	53062.08	693.07	0.75	0.47	269920.1	0.8	269920.1	0.00	0.8
27.92	0.00	0.00	0.0	322937.17	53017.08	693.07	0.75	0.47	269965.1	0.8	269965.1	0.00	0.8
27.93	0.00	0.00	0.0	322937.17	52972.08	693.07	0.75	0.47	270010.1	0.8	270010.1	0.00	0.8
27.95	0.00	0.00	0.0	322937.17	52927.08	693.06	0.75	0.47	270055.1	0.8	270055.1	0.00	0.8
27.97	0.00	0.00	0.0	322937.17	52882.08	693.06	0.75	0.47	270100.1	0.8	270100.1	0.00	0.8
27.98	0.00	0.00	0.0	322937.17	52837.08	693.06	0.75	0.47	270145.1	0.8	270145.1	0.00	0.8
28.00	0.00	0.00	0.0	322937.17	52792.08	693.06	0.75	0.47	270190.1	0.8	270190.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
28.02	0.00	0.00	0.0	322937.17	52747.08	693.06	0.75	0.47	270235.1	0.8	270235.1	0.00	0.8
28.03	0.00	0.00	0.0	322937.17	52702.08	693.05	0.75	0.47	270280.1	0.8	270280.1	0.00	0.8
28.05	0.00	0.00	0.0	322937.17	52657.08	693.05	0.75	0.47	270325.1	0.8	270325.1	0.00	0.8
28.07	0.00	0.00	0.0	322937.17	52612.08	693.05	0.75	0.47	270370.1	0.8	270370.1	0.00	0.8
28.08	0.00	0.00	0.0	322937.17	52567.08	693.05	0.75	0.47	270415.1	0.8	270415.1	0.00	0.8
28.10	0.00	0.00	0.0	322937.17	52522.08	693.05	0.75	0.47	270460.1	0.8	270460.1	0.00	0.8
28.12	0.00	0.00	0.0	322937.17	52477.08	693.04	0.75	0.47	270505.1	0.8	270505.1	0.00	0.8
28.13	0.00	0.00	0.0	322937.17	52432.08	693.04	0.75	0.47	270550.1	0.8	270550.1	0.00	0.8
28.15	0.00	0.00	0.0	322937.17	52387.08	693.04	0.75	0.47	270595.1	0.8	270595.1	0.00	0.8
28.17	0.00	0.00	0.0	322937.17	52342.08	693.04	0.75	0.47	270640.1	0.8	270640.1	0.00	0.8
28.18	0.00	0.00	0.0	322937.17	52297.08	693.04	0.75	0.47	270685.1	0.8	270685.1	0.00	0.8
28.20	0.00	0.00	0.0	322937.17	52252.08	693.03	0.75	0.47	270730.1	0.8	270730.1	0.00	0.8
28.22	0.00	0.00	0.0	322937.17	52207.08	693.03	0.75	0.47	270775.1	0.8	270775.1	0.00	0.8
28.23	0.00	0.00	0.0	322937.17	52162.08	693.03	0.75	0.47	270820.1	0.8	270820.1	0.00	0.8
28.25	0.00	0.00	0.0	322937.17	52117.08	693.03	0.75	0.47	270865.1	0.8	270865.1	0.00	0.8
28.27	0.00	0.00	0.0	322937.17	52072.08	693.03	0.75	0.47	270910.1	0.8	270910.1	0.00	0.8
28.28	0.00	0.00	0.0	322937.17	52027.08	693.02	0.75	0.47	270955.1	0.8	270955.1	0.00	0.8
28.30	0.00	0.00	0.0	322937.17	51982.08	693.02	0.75	0.47	271000.1	0.8	271000.1	0.00	0.8
28.32	0.00	0.00	0.0	322937.17	51937.08	693.02	0.75	0.47	271045.1	0.8	271045.1	0.00	0.8
28.33	0.00	0.00	0.0	322937.17	51892.08	693.02	0.75	0.47	271090.1	0.8	271090.1	0.00	0.8
28.35	0.00	0.00	0.0	322937.17	51847.08	693.02	0.75	0.47	271135.1	0.8	271135.1	0.00	0.8
28.37	0.00	0.00	0.0	322937.17	51802.08	693.02	0.75	0.47	271180.1	0.8	271180.1	0.00	0.8
28.38	0.00	0.00	0.0	322937.17	51757.08	693.01	0.75	0.48	271225.1	0.8	271225.1	0.00	0.8
28.40	0.00	0.00	0.0	322937.17	51712.08	693.01	0.75	0.48	271270.1	0.8	271270.1	0.00	0.8
28.42	0.00	0.00	0.0	322937.17	51667.08	693.01	0.75	0.48	271315.1	0.8	271315.1	0.00	0.8
28.43	0.00	0.00	0.0	322937.17	51622.08	693.01	0.75	0.48	271360.1	0.8	271360.1	0.00	0.8
28.45	0.00	0.00	0.0	322937.17	51577.08	693.01	0.75	0.48	271405.1	0.8	271405.1	0.00	0.8
28.47	0.00	0.00	0.0	322937.17	51532.08	693.00	0.75	0.48	271450.1	0.8	271450.1	0.00	0.8
28.48	0.00	0.00	0.0	322937.17	51487.08	693.00	0.75	0.48	271495.1	0.8	271495.1	0.00	0.8
28.50	0.00	0.00	0.0	322937.17	51442.08	693.00	0.75	0.48	271540.1	0.8	271540.1	0.00	0.8
28.52	0.00	0.00	0.0	322937.17	51397.08	693.00	0.75	0.48	271585.1	0.8	271585.1	0.00	0.8
28.53	0.00	0.00	0.0	322937.17	51352.08	693.00	0.75	0.48	271630.1	0.8	271630.1	0.00	0.8
28.55	0.00	0.00	0.0	322937.17	51307.08	692.99	0.75	0.48	271675.1	0.8	271675.1	0.00	0.8
28.57	0.00	0.00	0.0	322937.17	51262.08	692.99	0.75	0.48	271720.1	0.8	271720.1	0.00	0.8
28.58	0.00	0.00	0.0	322937.17	51217.08	692.99	0.75	0.48	271765.1	0.8	271765.1	0.00	0.8
28.60	0.00	0.00	0.0	322937.17	51172.08	692.99	0.75	0.48	271810.1	0.8	271810.1	0.00	0.8
28.62	0.00	0.00	0.0	322937.17	51127.08	692.98	0.75	0.48	271855.1	0.8	271855.1	0.00	0.8
28.63	0.00	0.00	0.0	322937.17	51082.08	692.98	0.75	0.48	271900.1	0.8	271900.1	0.00	0.8
28.65	0.00	0.00	0.0	322937.17	51037.08	692.98	0.75	0.48	271945.1	0.8	271945.1	0.00	0.8
28.67	0.00	0.00	0.0	322937.17	50992.08	692.98	0.75	0.48	271990.1	0.8	271990.1	0.00	0.8
28.68	0.00	0.00	0.0	322937.17	50947.08	692.98	0.75	0.48	272035.1	0.8	272035.1	0.00	0.8
28.70	0.00	0.00	0.0	322937.17	50902.08	692.97	0.75	0.48	272080.1	0.8	272080.1	0.00	0.8
28.72	0.00	0.00	0.0	322937.17	50857.08	692.97	0.75	0.48	272125.1	0.8	272125.1	0.00	0.8
28.73	0.00	0.00	0.0	322937.17	50812.08	692.97	0.75	0.48	272170.1	0.8	272170.1	0.00	0.8
28.75	0.00	0.00	0.0	322937.17	50767.08	692.97	0.75	0.48	272215.1	0.8	272215.1	0.00	0.8
28.77	0.00	0.00	0.0	322937.17	50722.08	692.97	0.75	0.48	272260.1	0.8	272260.1	0.00	0.8
28.78	0.00	0.00	0.0	322937.17	50677.08	692.96	0.75	0.48	272305.1	0.8	272305.1	0.00	0.8
28.80	0.00	0.00	0.0	322937.17	50632.08	692.96	0.75	0.48	272350.1	0.8	272350.1	0.00	0.8
28.82	0.00	0.00	0.0	322937.17	50587.08	692.96	0.75	0.48	272395.1	0.8	272395.1	0.00	0.8
28.83	0.00	0.00	0.0	322937.17	50542.08	692.96	0.75	0.48	272440.1	0.8	272440.1	0.00	0.8
28.85	0.00	0.00	0.0	322937.17	50497.08	692.96	0.75	0.48	272485.1	0.8	272485.1	0.00	0.8
28.87	0.00	0.00	0.0	322937.17	50452.08	692.95	0.75	0.48	272530.1	0.8	272530.1	0.00	0.8
28.88	0.00	0.00	0.0	322937.17	50407.08	692.95	0.75	0.48	272575.1	0.8	272575.1	0.00	0.8
28.90	0.00	0.00	0.0	322937.17	50362.08	692.95	0.75	0.48	272620.1	0.8	272620.1	0.00	0.8
28.92	0.00	0.00	0.0	322937.17	50317.08	692.95	0.75	0.48	272665.1	0.8	272665.1	0.00	0.8
28.93	0.00	0.00	0.0	322937.17	50272.08	692.94	0.75	0.48	272710.1	0.8	272710.1	0.00	0.8
28.95	0.00	0.00	0.0	322937.17	50227.08	692.94	0.75	0.48	272755.1	0.8	272755.1	0.00	0.8
28.97	0.00	0.00	0.0	322937.17	50182.08	692.94	0.75	0.48	272800.1	0.8	272800.1	0.00	0.8
28.98	0.00	0.00	0.0	322937.17	50137.08	692.94	0.75	0.48	272845.1	0.8	272845.1	0.00	0.8
29.00	0.00	0.00	0.0	322937.17	50092.08	692.94	0.75	0.48	272890.1	0.8	272890.1	0.00	0.8
29.02	0.00	0.00	0.0	322937.17	50047.08	692.93	0.75	0.48	272935.1	0.8	272935.1	0.00	0.8
29.03	0.00	0.00	0.0	322937.17	50002.08	692.93	0.75	0.48	272980.1	0.8	272980.1	0.00	0.8
29.05	0.00	0.00	0.0	322937.17	49957.08	692.93	0.75	0.48	273025.1	0.8	273025.1	0.00	0.8
29.07	0.00	0.00	0.0	322937.17	49912.08	692.93	0.75	0.48	273070.1	0.8	273070.1	0.00	0.8
29.08	0.00	0.00	0.0	322937.17	49867.08	692.93	0.75	0.48	273115.1	0.8	273115.1	0.00	0.8
29.10	0.00	0.00	0.0	322937.17	49822.08	692.92	0.75	0.48	273160.1	0.8	273160.1	0.00	0.8
29.12	0.00	0.00	0.0	322937.17	49777.08	692.92	0.75	0.48	273205.1	0.8	273205.1	0.00	0.8
29.13	0.00	0.00	0.0	322937.17	49732.08	692.92	0.75	0.48	273250.1	0.8	273250.1	0.00	0.8
29.15	0.00	0.00	0.0	322937.17	49687.08	692.92	0.75	0.48	273295.1	0.8	273295.1	0.00	0.8
29.17	0.00	0.00	0.0	322937.17	49642.08	692.92	0.75	0.48	273340.1	0.8	273340.1	0.00	0.8
29.18	0.00	0.00	0.0	322937.17	49597.08	692.91	0.75	0.48	273385.1	0.8	273385.1	0.00	0.8
29.20	0.00	0.00	0.0	322937.17	49552.08	692.91	0.75	0.48	273430.1	0.8	273430.1	0.00	0.8
29.22	0.00	0.00	0.0	322937.17	49507.08	692.91	0.75	0.48	273475.1	0.8	273475.1	0.00	0.8
29.23	0.00	0.00	0.0	322937.17	49462.08	692.91	0.75	0.48	273520.1	0.8	273520.1	0.00	0.8
29.25	0.00	0.00	0.0	322937.17	49417.08	692.91	0.75	0.48	273565.1	0.8	273565.1	0.00	0.8
29.27	0.00	0.00	0.0	322937.17	49372.08	692.90	0.75	0.48	273610.1	0.8	273610.1	0.00	0.8
29.28	0.00	0.00	0.0	322937.17	49327.08	692.90	0.75	0.48	273655.1	0.8	273655.1	0.00	0.8
29.30	0.00	0.00	0.0	322937.17	49282.08	692.90	0.75	0.48	273700.1	0.8	273700.1	0.00	0.8
29.32	0.00	0.00	0.0	322937.17	49237.08	692.90	0.75	0.48	273745.1	0.8	273745.1	0.00	0.8
29.33	0.00	0.00	0.0	322937.17	49192.08	692.89	0.75	0.48	273790.1	0.8	273790.1	0.00	0.8
29.35	0.00	0.00	0.0	322937.17	49147.08	692.89	0.75	0.48	273835.1	0.8	273835.1	0.00	0.8
29.37	0.00	0.00	0.0	322937.17	49102.08	692.89	0.75	0.49	273880.1	0.8	273880.1	0.00	0.8
29.38	0.00	0.00	0.0	322937.17	49057.08	692.89	0.75	0.49	273925.1	0.8	273925.1	0.00	0.8
29.40	0.00	0.00	0.0	322937.17	49012.08	692.89	0.75	0.49	273970.1	0.8	273970.1	0.00	0.8
29.42	0.00	0.00	0.0	322937.17	48967.08	692.88	0.75	0.49	274015.1	0.8	274015.1	0.00	0.8
29.43	0.00	0.00	0.0	322937.17	48922.08	692.88	0.75	0.49	274060.1	0.8	274060.1	0.00	0.8
29.45	0.00	0.00	0.0	322937.17	48877.08	692.88	0.75	0.49	274105.1	0.8	274105.1	0.00	0.8
29.47	0.00	0.00	0.0	322937.17	48832.08	692.88	0.75	0.49	274150.1	0.8	274150.1	0.00	0.8
29.48	0.00	0.00	0.0	322937.17	48787.08	692.88	0.75	0.49	274195.1	0.8	274195.1	0.00	0.8
29.50	0.00	0.00	0.0	322937.17	48742.08	692.87	0.75	0.49	274240.1	0.8	274240.1	0.00	0.8
29.52	0.00	0.00	0.0	322937.17	48697.08	692.87	0.75	0.49	274285.1	0.8	274285.1	0.00	0.8
29.53	0.00	0.00	0.0	322937.17	48652.08	692.87	0.75	0.49	274330.1	0.8	274330.1	0.00	0.8
29.55	0.00	0.00	0.0	322937.17	48607.08	692.87	0.75	0.49	274375.1	0.8	274375.1	0.00	0.8
29.57	0.00	0.00	0.0	322937.17	48562.08	692.87	0.75	0.49	274420.1	0.8	274420.1	0.00	0.8
29.58	0.00	0.00	0.0	322937.17	48517.08	692.86	0.75	0.49	274465.1	0.8	274465.1	0.00	0.8
29.60	0.00	0.00	0.0	322937.17	48472.08	692.86	0.75	0.49	274510.1	0.8	274510.1	0.00	0.8
29.62	0.00	0.00	0.0	322937.17	48427.08	692.86	0.75	0.49	274555.1	0.8	274555.1	0.00	0.8
29.63	0.00	0.00	0.0	322937.17	48382.08	692.86	0.75	0.49	274600.1	0.8	274600.1	0.00	0.8
29.65	0.00	0.00	0.0	322937.17	48337.08	692.85	0.75	0.49	274645.1	0.8	274645.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
29.67	0.00	0.00	0.0	322937.17	48292.08	692.85	0.75	0.49	274690.1	0.8	274690.1	0.00	0.8
29.68	0.00	0.00	0.0	322937.17	48247.08	692.85	0.75	0.49	274735.1	0.8	274735.1	0.00	0.8
29.70	0.00	0.00	0.0	322937.17	48202.08	692.85	0.75	0.49	274780.1	0.8	274780.1	0.00	0.8
29.72	0.00	0.00	0.0	322937.17	48157.08	692.85	0.75	0.49	274825.1	0.8	274825.1	0.00	0.8
29.73	0.00	0.00	0.0	322937.17	48112.08	692.84	0.75	0.49	274870.1	0.8	274870.1	0.00	0.8
29.75	0.00	0.00	0.0	322937.17	48067.08	692.84	0.75	0.49	274915.1	0.8	274915.1	0.00	0.8
29.77	0.00	0.00	0.0	322937.17	48022.08	692.84	0.75	0.49	274960.1	0.8	274960.1	0.00	0.8
29.78	0.00	0.00	0.0	322937.17	47977.08	692.84	0.75	0.49	275005.1	0.8	275005.1	0.00	0.8
29.80	0.00	0.00	0.0	322937.17	47932.08	692.84	0.75	0.49	275050.1	0.8	275050.1	0.00	0.8
29.82	0.00	0.00	0.0	322937.17	47887.08	692.83	0.75	0.49	275095.1	0.8	275095.1	0.00	0.8
29.83	0.00	0.00	0.0	322937.17	47842.08	692.83	0.75	0.49	275140.1	0.8	275140.1	0.00	0.8
29.85	0.00	0.00	0.0	322937.17	47797.08	692.83	0.75	0.49	275185.1	0.8	275185.1	0.00	0.8
29.87	0.00	0.00	0.0	322937.17	47752.08	692.83	0.75	0.49	275230.1	0.8	275230.1	0.00	0.8
29.88	0.00	0.00	0.0	322937.17	47707.08	692.83	0.75	0.49	275275.1	0.8	275275.1	0.00	0.8
29.90	0.00	0.00	0.0	322937.17	47662.08	692.82	0.75	0.49	275320.1	0.8	275320.1	0.00	0.8
29.92	0.00	0.00	0.0	322937.17	47617.08	692.82	0.75	0.49	275365.1	0.8	275365.1	0.00	0.8
29.93	0.00	0.00	0.0	322937.17	47572.08	692.82	0.75	0.49	275410.1	0.8	275410.1	0.00	0.8
29.95	0.00	0.00	0.0	322937.17	47527.08	692.82	0.75	0.49	275455.1	0.8	275455.1	0.00	0.8
29.97	0.00	0.00	0.0	322937.17	47482.08	692.81	0.75	0.49	275500.1	0.8	275500.1	0.00	0.8
29.98	0.00	0.00	0.0	322937.17	47437.08	692.81	0.75	0.49	275545.1	0.8	275545.1	0.00	0.8
30.00	0.00	0.00	0.0	322937.17	47392.08	692.81	0.75	0.49	275590.1	0.8	275590.1	0.00	0.8
30.02	0.00	0.00	0.0	322937.17	47347.08	692.81	0.75	0.49	275635.1	0.8	275635.1	0.00	0.8
30.03	0.00	0.00	0.0	322937.17	47302.08	692.81	0.75	0.49	275680.1	0.8	275680.1	0.00	0.8
30.05	0.00	0.00	0.0	322937.17	47257.08	692.80	0.75	0.49	275725.1	0.8	275725.1	0.00	0.8
30.07	0.00	0.00	0.0	322937.17	47212.08	692.80	0.75	0.49	275770.1	0.8	275770.1	0.00	0.8
30.08	0.00	0.00	0.0	322937.17	47167.08	692.80	0.75	0.49	275815.1	0.8	275815.1	0.00	0.8
30.10	0.00	0.00	0.0	322937.17	47122.08	692.80	0.75	0.49	275860.1	0.8	275860.1	0.00	0.8
30.12	0.00	0.00	0.0	322937.17	47077.08	692.80	0.75	0.49	275905.1	0.8	275905.1	0.00	0.8
30.13	0.00	0.00	0.0	322937.17	47032.08	692.79	0.75	0.49	275950.1	0.8	275950.1	0.00	0.8
30.15	0.00	0.00	0.0	322937.17	46987.08	692.79	0.75	0.49	275995.1	0.8	275995.1	0.00	0.8
30.17	0.00	0.00	0.0	322937.17	46942.08	692.79	0.75	0.49	276040.1	0.8	276040.1	0.00	0.8
30.18	0.00	0.00	0.0	322937.17	46897.08	692.79	0.75	0.49	276085.1	0.8	276085.1	0.00	0.8
30.20	0.00	0.00	0.0	322937.17	46852.08	692.79	0.75	0.49	276130.1	0.8	276130.1	0.00	0.8
30.22	0.00	0.00	0.0	322937.17	46807.08	692.78	0.75	0.49	276175.1	0.8	276175.1	0.00	0.8
30.23	0.00	0.00	0.0	322937.17	46762.08	692.78	0.75	0.49	276220.1	0.8	276220.1	0.00	0.8
30.25	0.00	0.00	0.0	322937.17	46717.08	692.78	0.75	0.49	276265.1	0.8	276265.1	0.00	0.8
30.27	0.00	0.00	0.0	322937.17	46672.08	692.78	0.75	0.49	276310.1	0.8	276310.1	0.00	0.8
30.28	0.00	0.00	0.0	322937.17	46627.08	692.77	0.75	0.50	276355.1	0.8	276355.1	0.00	0.8
30.30	0.00	0.00	0.0	322937.17	46582.08	692.77	0.75	0.50	276400.1	0.8	276400.1	0.00	0.8
30.32	0.00	0.00	0.0	322937.17	46537.08	692.77	0.75	0.50	276445.1	0.8	276445.1	0.00	0.8
30.33	0.00	0.00	0.0	322937.17	46492.08	692.77	0.75	0.50	276490.1	0.8	276490.1	0.00	0.8
30.35	0.00	0.00	0.0	322937.17	46447.08	692.77	0.75	0.50	276535.1	0.8	276535.1	0.00	0.8
30.37	0.00	0.00	0.0	322937.17	46402.08	692.76	0.75	0.50	276580.1	0.8	276580.1	0.00	0.8
30.38	0.00	0.00	0.0	322937.17	46357.08	692.76	0.75	0.50	276625.1	0.8	276625.1	0.00	0.8
30.40	0.00	0.00	0.0	322937.17	46312.08	692.76	0.75	0.50	276670.1	0.8	276670.1	0.00	0.8
30.42	0.00	0.00	0.0	322937.17	46267.08	692.76	0.75	0.50	276715.1	0.8	276715.1	0.00	0.8
30.43	0.00	0.00	0.0	322937.17	46222.08	692.76	0.75	0.50	276760.1	0.8	276760.1	0.00	0.8
30.45	0.00	0.00	0.0	322937.17	46177.08	692.75	0.75	0.50	276805.1	0.8	276805.1	0.00	0.8
30.47	0.00	0.00	0.0	322937.17	46132.08	692.75	0.75	0.50	276850.1	0.8	276850.1	0.00	0.8
30.48	0.00	0.00	0.0	322937.17	46087.08	692.75	0.75	0.50	276895.1	0.8	276895.1	0.00	0.8
30.50	0.00	0.00	0.0	322937.17	46042.08	692.75	0.75	0.50	276940.1	0.8	276940.1	0.00	0.8
30.52	0.00	0.00	0.0	322937.17	45997.08	692.75	0.75	0.50	276985.1	0.8	276985.1	0.00	0.8
30.53	0.00	0.00	0.0	322937.17	45952.08	692.74	0.75	0.50	277030.1	0.8	277030.1	0.00	0.8
30.55	0.00	0.00	0.0	322937.17	45907.08	692.74	0.75	0.50	277075.1	0.8	277075.1	0.00	0.8
30.57	0.00	0.00	0.0	322937.17	45862.08	692.74	0.75	0.50	277120.1	0.8	277120.1	0.00	0.8
30.58	0.00	0.00	0.0	322937.17	45817.08	692.74	0.75	0.50	277165.1	0.8	277165.1	0.00	0.8
30.60	0.00	0.00	0.0	322937.17	45772.08	692.74	0.75	0.50	277210.1	0.8	277210.1	0.00	0.8
30.62	0.00	0.00	0.0	322937.17	45727.08	692.73	0.75	0.50	277255.1	0.8	277255.1	0.00	0.8
30.63	0.00	0.00	0.0	322937.17	45682.08	692.73	0.75	0.50	277300.1	0.8	277300.1	0.00	0.8
30.65	0.00	0.00	0.0	322937.17	45637.08	692.73	0.75	0.50	277345.1	0.8	277345.1	0.00	0.8
30.67	0.00	0.00	0.0	322937.17	45592.08	692.73	0.75	0.50	277390.1	0.8	277390.1	0.00	0.8
30.68	0.00	0.00	0.0	322937.17	45547.08	692.72	0.75	0.50	277435.1	0.8	277435.1	0.00	0.8
30.70	0.00	0.00	0.0	322937.17	45502.08	692.72	0.75	0.50	277480.1	0.8	277480.1	0.00	0.8
30.72	0.00	0.00	0.0	322937.17	45457.08	692.72	0.75	0.50	277525.1	0.8	277525.1	0.00	0.8
30.73	0.00	0.00	0.0	322937.17	45412.08	692.72	0.75	0.50	277570.1	0.8	277570.1	0.00	0.8
30.75	0.00	0.00	0.0	322937.17	45367.08	692.72	0.75	0.50	277615.1	0.8	277615.1	0.00	0.8
30.77	0.00	0.00	0.0	322937.17	45322.08	692.71	0.75	0.50	277660.1	0.8	277660.1	0.00	0.8
30.78	0.00	0.00	0.0	322937.17	45277.08	692.71	0.75	0.50	277705.1	0.8	277705.1	0.00	0.8
30.80	0.00	0.00	0.0	322937.17	45232.08	692.71	0.75	0.50	277750.1	0.8	277750.1	0.00	0.8
30.82	0.00	0.00	0.0	322937.17	45187.08	692.71	0.75	0.50	277795.1	0.8	277795.1	0.00	0.8
30.83	0.00	0.00	0.0	322937.17	45142.08	692.71	0.75	0.50	277840.1	0.8	277840.1	0.00	0.8
30.85	0.00	0.00	0.0	322937.17	45097.08	692.70	0.75	0.50	277885.1	0.8	277885.1	0.00	0.8
30.87	0.00	0.00	0.0	322937.17	45052.08	692.70	0.75	0.50	277930.1	0.8	277930.1	0.00	0.8
30.88	0.00	0.00	0.0	322937.17	45007.08	692.70	0.75	0.50	277975.1	0.8	277975.1	0.00	0.8
30.90	0.00	0.00	0.0	322937.17	44962.08	692.70	0.75	0.50	278020.1	0.8	278020.1	0.00	0.8
30.92	0.00	0.00	0.0	322937.17	44917.08	692.70	0.75	0.50	278065.1	0.8	278065.1	0.00	0.8
30.93	0.00	0.00	0.0	322937.17	44872.08	692.69	0.75	0.50	278110.1	0.8	278110.1	0.00	0.8
30.95	0.00	0.00	0.0	322937.17	44827.08	692.69	0.75	0.50	278155.1	0.8	278155.1	0.00	0.8
30.97	0.00	0.00	0.0	322937.17	44782.08	692.69	0.75	0.50	278200.1	0.8	278200.1	0.00	0.8
30.98	0.00	0.00	0.0	322937.17	44737.08	692.69	0.75	0.50	278245.1	0.8	278245.1	0.00	0.8
31.00	0.00	0.00	0.0	322937.17	44692.08	692.68	0.75	0.50	278290.1	0.8	278290.1	0.00	0.8
31.02	0.00	0.00	0.0	322937.17	44647.08	692.68	0.75	0.50	278335.1	0.8	278335.1	0.00	0.8
31.03	0.00	0.00	0.0	322937.17	44602.08	692.68	0.75	0.50	278380.1	0.8	278380.1	0.00	0.8
31.05	0.00	0.00	0.0	322937.17	44557.08	692.68	0.75	0.50	278425.1	0.8	278425.1	0.00	0.8
31.07	0.00	0.00	0.0	322937.17	44512.08	692.68	0.75	0.50	278470.1	0.8	278470.1	0.00	0.8
31.08	0.00	0.00	0.0	322937.17	44467.08	692.67	0.75	0.50	278515.1	0.8	278515.1	0.00	0.8
31.10	0.00	0.00	0.0	322937.17	44422.08	692.67	0.75	0.50	278560.1	0.8	278560.1	0.00	0.8
31.12	0.00	0.00	0.0	322937.17	44377.08	692.67	0.75	0.50	278605.1	0.8	278605.1	0.00	0.8
31.13	0.00	0.00	0.0	322937.17	44332.08	692.67	0.75	0.50	278650.1	0.8	278650.1	0.00	0.8
31.15	0.00	0.00	0.0	322937.17	44287.08	692.67	0.75	0.51	278695.1	0.8	278695.1	0.00	0.8
31.17	0.00	0.00	0.0	322937.17	44242.08	692.66	0.75	0.51	278740.1	0.8	278740.1	0.00	0.8
31.18	0.00	0.00	0.0	322937.17	44197.08	692.66	0.75	0.51	278785.1	0.8	278785.1	0.00	0.8
31.20	0.00	0.00	0.0	322937.17	44152.08	692.66	0.75	0.51	278830.1	0.8	278830.1	0.00	0.8
31.22	0.00	0.00	0.0	322937.17	44107.08	692.66	0.75	0.51	278875.1	0.8	278875.1	0.00	0.8
31.23	0.00	0.00	0.0	322937.17	44062.08	692.66	0.75	0.51	278920.1	0.8	278920.1	0.00	0.8
31.25	0.00	0.00	0.0	322937.17	44017.08	692.65	0.75	0.51	278965.1	0.8	278965.1	0.00	0.8
31.27	0.00	0.00	0.0	322937.17	43972.08	692.65	0.75	0.51	279010.1	0.8	279010.1	0.00	0.8
31.28	0.00	0.00	0.0	322937.17	43927.08	692.65	0.75	0.51	279055.1	0.8	279055.1	0.00	0.8
31.30	0.00	0.00	0.0	322937.17	43882.08	692.65	0.75	0.51	279100.1	0.8	279100.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
31.32	0.00	0.00	0.0	322937.17	43837.08	692.64	0.75	0.51	279145.1	0.8	279145.1	0.00	0.8
31.33	0.00	0.00	0.0	322937.17	43792.08	692.64	0.75	0.51	279190.1	0.8	279190.1	0.00	0.8
31.35	0.00	0.00	0.0	322937.17	43747.08	692.64	0.75	0.51	279235.1	0.8	279235.1	0.00	0.8
31.37	0.00	0.00	0.0	322937.17	43702.08	692.64	0.75	0.51	279280.1	0.8	279280.1	0.00	0.8
31.38	0.00	0.00	0.0	322937.17	43657.08	692.64	0.75	0.51	279325.1	0.8	279325.1	0.00	0.8
31.40	0.00	0.00	0.0	322937.17	43612.08	692.63	0.75	0.51	279370.1	0.8	279370.1	0.00	0.8
31.42	0.00	0.00	0.0	322937.17	43567.08	692.63	0.75	0.51	279415.1	0.8	279415.1	0.00	0.8
31.43	0.00	0.00	0.0	322937.17	43522.08	692.63	0.75	0.51	279460.1	0.8	279460.1	0.00	0.8
31.45	0.00	0.00	0.0	322937.17	43477.08	692.63	0.75	0.51	279505.1	0.8	279505.1	0.00	0.8
31.47	0.00	0.00	0.0	322937.17	43432.08	692.63	0.75	0.51	279550.1	0.8	279550.1	0.00	0.8
31.48	0.00	0.00	0.0	322937.17	43387.08	692.62	0.75	0.51	279595.1	0.8	279595.1	0.00	0.8
31.50	0.00	0.00	0.0	322937.17	43342.08	692.62	0.75	0.51	279640.1	0.8	279640.1	0.00	0.8
31.52	0.00	0.00	0.0	322937.17	43297.08	692.62	0.75	0.51	279685.1	0.8	279685.1	0.00	0.8
31.53	0.00	0.00	0.0	322937.17	43252.08	692.62	0.75	0.51	279730.1	0.8	279730.1	0.00	0.8
31.55	0.00	0.00	0.0	322937.17	43207.08	692.62	0.75	0.51	279775.1	0.8	279775.1	0.00	0.8
31.57	0.00	0.00	0.0	322937.17	43162.08	692.61	0.75	0.51	279820.1	0.8	279820.1	0.00	0.8
31.58	0.00	0.00	0.0	322937.17	43117.08	692.61	0.75	0.51	279865.1	0.8	279865.1	0.00	0.8
31.60	0.00	0.00	0.0	322937.17	43072.08	692.61	0.75	0.51	279910.1	0.8	279910.1	0.00	0.8
31.62	0.00	0.00	0.0	322937.17	43027.08	692.61	0.75	0.51	279955.1	0.8	279955.1	0.00	0.8
31.63	0.00	0.00	0.0	322937.17	42982.08	692.60	0.75	0.51	280000.1	0.8	280000.1	0.00	0.8
31.65	0.00	0.00	0.0	322937.17	42937.08	692.60	0.75	0.51	280045.1	0.8	280045.1	0.00	0.8
31.67	0.00	0.00	0.0	322937.17	42892.08	692.60	0.75	0.51	280090.1	0.8	280090.1	0.00	0.8
31.68	0.00	0.00	0.0	322937.17	42847.08	692.60	0.75	0.51	280135.1	0.8	280135.1	0.00	0.8
31.70	0.00	0.00	0.0	322937.17	42802.08	692.60	0.75	0.51	280180.1	0.8	280180.1	0.00	0.8
31.72	0.00	0.00	0.0	322937.17	42757.08	692.59	0.75	0.51	280225.1	0.8	280225.1	0.00	0.8
31.73	0.00	0.00	0.0	322937.17	42712.08	692.59	0.75	0.51	280270.1	0.8	280270.1	0.00	0.8
31.75	0.00	0.00	0.0	322937.17	42667.08	692.59	0.75	0.51	280315.1	0.8	280315.1	0.00	0.8
31.77	0.00	0.00	0.0	322937.17	42622.08	692.59	0.75	0.51	280360.1	0.8	280360.1	0.00	0.8
31.78	0.00	0.00	0.0	322937.17	42577.08	692.59	0.75	0.51	280405.1	0.8	280405.1	0.00	0.8
31.80	0.00	0.00	0.0	322937.17	42532.08	692.58	0.75	0.51	280450.1	0.8	280450.1	0.00	0.8
31.82	0.00	0.00	0.0	322937.17	42487.08	692.58	0.75	0.51	280495.1	0.8	280495.1	0.00	0.8
31.83	0.00	0.00	0.0	322937.17	42442.08	692.58	0.75	0.51	280540.1	0.8	280540.1	0.00	0.8
31.85	0.00	0.00	0.0	322937.17	42397.08	692.58	0.75	0.51	280585.1	0.8	280585.1	0.00	0.8
31.87	0.00	0.00	0.0	322937.17	42352.08	692.58	0.75	0.51	280630.1	0.8	280630.1	0.00	0.8
31.88	0.00	0.00	0.0	322937.17	42307.08	692.57	0.75	0.51	280675.1	0.8	280675.1	0.00	0.8
31.90	0.00	0.00	0.0	322937.17	42262.08	692.57	0.75	0.51	280720.1	0.8	280720.1	0.00	0.8
31.92	0.00	0.00	0.0	322937.17	42217.08	692.57	0.75	0.51	280765.1	0.8	280765.1	0.00	0.8
31.93	0.00	0.00	0.0	322937.17	42172.08	692.57	0.75	0.51	280810.1	0.8	280810.1	0.00	0.8
31.95	0.00	0.00	0.0	322937.17	42127.08	692.57	0.75	0.51	280855.1	0.8	280855.1	0.00	0.8
31.97	0.00	0.00	0.0	322937.17	42082.08	692.56	0.75	0.52	280900.1	0.8	280900.1	0.00	0.8
31.98	0.00	0.00	0.0	322937.17	42037.08	692.56	0.75	0.52	280945.1	0.8	280945.1	0.00	0.8
32.00	0.00	0.00	0.0	322937.17	41992.08	692.56	0.75	0.52	280990.1	0.8	280990.1	0.00	0.8
32.02	0.00	0.00	0.0	322937.17	41947.08	692.56	0.75	0.52	281035.1	0.8	281035.1	0.00	0.8
32.03	0.00	0.00	0.0	322937.17	41902.08	692.55	0.75	0.52	281080.1	0.8	281080.1	0.00	0.8
32.05	0.00	0.00	0.0	322937.17	41857.08	692.55	0.75	0.52	281125.1	0.8	281125.1	0.00	0.8
32.07	0.00	0.00	0.0	322937.17	41812.08	692.55	0.75	0.52	281170.1	0.8	281170.1	0.00	0.8
32.08	0.00	0.00	0.0	322937.17	41767.08	692.55	0.75	0.52	281215.1	0.8	281215.1	0.00	0.8
32.10	0.00	0.00	0.0	322937.17	41722.08	692.55	0.75	0.52	281260.1	0.8	281260.1	0.00	0.8
32.12	0.00	0.00	0.0	322937.17	41677.08	692.54	0.75	0.52	281305.1	0.8	281305.1	0.00	0.8
32.13	0.00	0.00	0.0	322937.17	41632.08	692.54	0.75	0.52	281350.1	0.8	281350.1	0.00	0.8
32.15	0.00	0.00	0.0	322937.17	41587.08	692.54	0.75	0.52	281395.1	0.8	281395.1	0.00	0.8
32.17	0.00	0.00	0.0	322937.17	41542.08	692.54	0.75	0.52	281440.1	0.8	281440.1	0.00	0.8
32.18	0.00	0.00	0.0	322937.17	41497.08	692.54	0.75	0.52	281485.1	0.8	281485.1	0.00	0.8
32.20	0.00	0.00	0.0	322937.17	41452.08	692.53	0.75	0.52	281530.1	0.8	281530.1	0.00	0.8
32.22	0.00	0.00	0.0	322937.17	41407.08	692.53	0.75	0.52	281575.1	0.8	281575.1	0.00	0.8
32.23	0.00	0.00	0.0	322937.17	41362.08	692.53	0.75	0.52	281620.1	0.8	281620.1	0.00	0.8
32.25	0.00	0.00	0.0	322937.17	41317.08	692.53	0.75	0.52	281665.1	0.8	281665.1	0.00	0.8
32.27	0.00	0.00	0.0	322937.17	41272.08	692.53	0.75	0.52	281710.1	0.8	281710.1	0.00	0.8
32.28	0.00	0.00	0.0	322937.17	41227.08	692.52	0.75	0.52	281755.1	0.8	281755.1	0.00	0.8
32.30	0.00	0.00	0.0	322937.17	41182.08	692.52	0.75	0.52	281800.1	0.8	281800.1	0.00	0.8
32.32	0.00	0.00	0.0	322937.17	41137.08	692.52	0.75	0.52	281845.1	0.8	281845.1	0.00	0.8
32.33	0.00	0.00	0.0	322937.17	41092.08	692.52	0.75	0.52	281890.1	0.8	281890.1	0.00	0.8
32.35	0.00	0.00	0.0	322937.17	41047.08	692.51	0.75	0.52	281935.1	0.8	281935.1	0.00	0.8
32.37	0.00	0.00	0.0	322937.17	41002.08	692.51	0.75	0.52	281980.1	0.8	281980.1	0.00	0.8
32.38	0.00	0.00	0.0	322937.17	40957.08	692.51	0.75	0.52	282025.1	0.8	282025.1	0.00	0.8
32.40	0.00	0.00	0.0	322937.17	40912.08	692.51	0.75	0.52	282070.1	0.8	282070.1	0.00	0.8
32.42	0.00	0.00	0.0	322937.17	40867.08	692.51	0.75	0.52	282115.1	0.8	282115.1	0.00	0.8
32.43	0.00	0.00	0.0	322937.17	40822.08	692.50	0.75	0.52	282160.1	0.8	282160.1	0.00	0.8
32.45	0.00	0.00	0.0	322937.17	40777.08	692.50	0.75	0.52	282205.1	0.8	282205.1	0.00	0.8
32.47	0.00	0.00	0.0	322937.17	40732.08	692.50	0.75	0.52	282250.1	0.8	282250.1	0.00	0.8
32.48	0.00	0.00	0.0	322937.17	40687.08	692.50	0.75	0.52	282295.1	0.8	282295.1	0.00	0.8
32.50	0.00	0.00	0.0	322937.17	40642.08	692.50	0.75	0.52	282340.1	0.8	282340.1	0.00	0.8
32.52	0.00	0.00	0.0	322937.17	40597.08	692.49	0.75	0.52	282385.1	0.8	282385.1	0.00	0.8
32.53	0.00	0.00	0.0	322937.17	40552.08	692.49	0.75	0.52	282430.1	0.8	282430.1	0.00	0.8
32.55	0.00	0.00	0.0	322937.17	40507.08	692.49	0.75	0.52	282475.1	0.8	282475.1	0.00	0.8
32.57	0.00	0.00	0.0	322937.17	40462.08	692.49	0.75	0.52	282520.1	0.8	282520.1	0.00	0.8
32.58	0.00	0.00	0.0	322937.17	40417.08	692.49	0.75	0.52	282565.1	0.8	282565.1	0.00	0.8
32.60	0.00	0.00	0.0	322937.17	40372.08	692.48	0.75	0.52	282610.1	0.8	282610.1	0.00	0.8
32.62	0.00	0.00	0.0	322937.17	40327.08	692.48	0.75	0.52	282655.1	0.8	282655.1	0.00	0.8
32.63	0.00	0.00	0.0	322937.17	40282.08	692.48	0.75	0.52	282700.1	0.8	282700.1	0.00	0.8
32.65	0.00	0.00	0.0	322937.17	40237.08	692.48	0.75	0.52	282745.1	0.8	282745.1	0.00	0.8
32.67	0.00	0.00	0.0	322937.17	40192.08	692.47	0.75	0.52	282790.1	0.8	282790.1	0.00	0.8
32.68	0.00	0.00	0.0	322937.17	40147.08	692.47	0.75	0.52	282835.1	0.8	282835.1	0.00	0.8
32.70	0.00	0.00	0.0	322937.17	40102.08	692.47	0.75	0.52	282880.1	0.8	282880.1	0.00	0.8
32.72	0.00	0.00	0.0	322937.17	40057.08	692.47	0.75	0.52	282925.1	0.8	282925.1	0.00	0.8
32.73	0.00	0.00	0.0	322937.17	40012.08	692.47	0.75	0.53	282970.1	0.8	282970.1	0.00	0.8
32.75	0.00	0.00	0.0	322937.17	39967.08	692.46	0.75	0.53	283015.1	0.8	283015.1	0.00	0.8
32.77	0.00	0.00	0.0	322937.17	39922.08	692.46	0.75	0.53	283060.1	0.8	283060.1	0.00	0.8
32.78	0.00	0.00	0.0	322937.17	39877.08	692.46	0.75	0.53	283105.1	0.8	283105.1	0.00	0.8
32.80	0.00	0.00	0.0	322937.17	39832.08	692.46	0.75	0.53	283150.1	0.8	283150.1	0.00	0.8
32.82	0.00	0.00	0.0	322937.17	39787.08	692.46	0.75	0.53	283195.1	0.8	283195.1	0.00	0.8
32.83	0.00	0.00	0.0	322937.17	39742.08	692.45	0.75	0.53	283240.1	0.8	283240.1	0.00	0.8
32.85	0.00	0.00	0.0	322937.17	39697.08	692.45	0.75	0.53	283285.1	0.8	283285.1	0.00	0.8
32.87	0.00	0.00	0.0	322937.17	39652.08	692.45	0.75	0.53	283330.1	0.8	283330.1	0.00	0.8
32.88	0.00	0.00	0.0	322937.17	39607.08	692.45	0.75	0.53	283375.1	0.8	283375.1	0.00	0.8
32.90	0.00	0.00	0.0	322937.17	39562.08	692.45	0.75	0.53	283420.1	0.8	283420.1	0.00	0.8
32.92	0.00	0.00	0.0	322937.17	39517.08	692.44	0.75	0.53	283465.1	0.8	283465.1	0.00	0.8
32.93	0.00	0.00	0.0	322937.17	39472.08	692.44	0.75	0.53	283510.1	0.8	283510.1	0.00	0.8
32.95	0.00	0.00	0.0	322937.17	39427.08	692.44	0.75	0.53	283555.1	0.8	283555.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
32.97	0.00	0.00	0.0	322937.17	39382.08	692.44	0.75	0.53	283600.1	0.8	283600.1	0.00	0.8
32.98	0.00	0.00	0.0	322937.17	39337.08	692.43	0.75	0.53	283645.1	0.8	283645.1	0.00	0.8
33.00	0.00	0.00	0.0	322937.17	39292.08	692.43	0.75	0.53	283690.1	0.8	283690.1	0.00	0.8
33.02	0.00	0.00	0.0	322937.17	39247.08	692.43	0.75	0.53	283735.1	0.8	283735.1	0.00	0.8
33.03	0.00	0.00	0.0	322937.17	39202.08	692.43	0.75	0.53	283780.1	0.8	283780.1	0.00	0.8
33.05	0.00	0.00	0.0	322937.17	39157.08	692.43	0.75	0.53	283825.1	0.8	283825.1	0.00	0.8
33.07	0.00	0.00	0.0	322937.17	39112.08	692.42	0.75	0.53	283870.1	0.8	283870.1	0.00	0.8
33.08	0.00	0.00	0.0	322937.17	39067.08	692.42	0.75	0.53	283915.1	0.8	283915.1	0.00	0.8
33.10	0.00	0.00	0.0	322937.17	39022.08	692.42	0.75	0.53	283960.1	0.8	283960.1	0.00	0.8
33.12	0.00	0.00	0.0	322937.17	38977.08	692.42	0.75	0.53	284005.1	0.8	284005.1	0.00	0.8
33.13	0.00	0.00	0.0	322937.17	38932.08	692.42	0.75	0.53	284050.1	0.8	284050.1	0.00	0.8
33.15	0.00	0.00	0.0	322937.17	38887.08	692.41	0.75	0.53	284095.1	0.8	284095.1	0.00	0.8
33.17	0.00	0.00	0.0	322937.17	38842.08	692.41	0.75	0.53	284140.1	0.8	284140.1	0.00	0.8
33.18	0.00	0.00	0.0	322937.17	38797.08	692.41	0.75	0.53	284185.1	0.8	284185.1	0.00	0.8
33.20	0.00	0.00	0.0	322937.17	38752.08	692.41	0.75	0.53	284230.1	0.8	284230.1	0.00	0.8
33.22	0.00	0.00	0.0	322937.17	38707.08	692.41	0.75	0.53	284275.1	0.8	284275.1	0.00	0.8
33.23	0.00	0.00	0.0	322937.17	38662.08	692.40	0.75	0.53	284320.1	0.8	284320.1	0.00	0.8
33.25	0.00	0.00	0.0	322937.17	38617.08	692.40	0.75	0.53	284365.1	0.8	284365.1	0.00	0.8
33.27	0.00	0.00	0.0	322937.17	38572.08	692.40	0.75	0.53	284410.1	0.8	284410.1	0.00	0.8
33.28	0.00	0.00	0.0	322937.17	38527.08	692.40	0.75	0.53	284455.1	0.8	284455.1	0.00	0.8
33.30	0.00	0.00	0.0	322937.17	38482.08	692.40	0.75	0.53	284500.1	0.8	284500.1	0.00	0.8
33.32	0.00	0.00	0.0	322937.17	38437.08	692.39	0.75	0.53	284545.1	0.8	284545.1	0.00	0.8
33.33	0.00	0.00	0.0	322937.17	38392.08	692.39	0.75	0.53	284590.1	0.8	284590.1	0.00	0.8
33.35	0.00	0.00	0.0	322937.17	38347.08	692.39	0.75	0.53	284635.1	0.8	284635.1	0.00	0.8
33.37	0.00	0.00	0.0	322937.17	38302.08	692.39	0.75	0.53	284680.1	0.8	284680.1	0.00	0.8
33.38	0.00	0.00	0.0	322937.17	38257.08	692.38	0.75	0.53	284725.1	0.8	284725.1	0.00	0.8
33.40	0.00	0.00	0.0	322937.17	38212.08	692.38	0.75	0.53	284770.1	0.8	284770.1	0.00	0.8
33.42	0.00	0.00	0.0	322937.17	38167.08	692.38	0.75	0.53	284815.1	0.8	284815.1	0.00	0.8
33.43	0.00	0.00	0.0	322937.17	38122.08	692.38	0.75	0.53	284860.1	0.8	284860.1	0.00	0.8
33.45	0.00	0.00	0.0	322937.17	38077.08	692.38	0.75	0.53	284905.1	0.8	284905.1	0.00	0.8
33.47	0.00	0.00	0.0	322937.17	38032.08	692.37	0.75	0.54	284950.1	0.8	284950.1	0.00	0.8
33.48	0.00	0.00	0.0	322937.17	37987.08	692.37	0.75	0.54	284995.1	0.8	284995.1	0.00	0.8
33.50	0.00	0.00	0.0	322937.17	37942.08	692.37	0.75	0.54	285040.1	0.8	285040.1	0.00	0.8
33.52	0.00	0.00	0.0	322937.17	37897.08	692.37	0.75	0.54	285085.1	0.8	285085.1	0.00	0.8
33.53	0.00	0.00	0.0	322937.17	37852.08	692.37	0.75	0.54	285130.1	0.8	285130.1	0.00	0.8
33.55	0.00	0.00	0.0	322937.17	37807.08	692.36	0.75	0.54	285175.1	0.8	285175.1	0.00	0.8
33.57	0.00	0.00	0.0	322937.17	37762.08	692.36	0.75	0.54	285220.1	0.8	285220.1	0.00	0.8
33.58	0.00	0.00	0.0	322937.17	37717.08	692.36	0.75	0.54	285265.1	0.8	285265.1	0.00	0.8
33.60	0.00	0.00	0.0	322937.17	37672.08	692.36	0.75	0.54	285310.1	0.8	285310.1	0.00	0.8
33.62	0.00	0.00	0.0	322937.17	37627.08	692.36	0.75	0.54	285355.1	0.8	285355.1	0.00	0.8
33.63	0.00	0.00	0.0	322937.17	37582.08	692.35	0.75	0.54	285400.1	0.8	285400.1	0.00	0.8
33.65	0.00	0.00	0.0	322937.17	37537.08	692.35	0.75	0.54	285445.1	0.8	285445.1	0.00	0.8
33.67	0.00	0.00	0.0	322937.17	37492.08	692.35	0.75	0.54	285490.1	0.8	285490.1	0.00	0.8
33.68	0.00	0.00	0.0	322937.17	37447.08	692.35	0.75	0.54	285535.1	0.8	285535.1	0.00	0.8
33.70	0.00	0.00	0.0	322937.17	37402.08	692.34	0.75	0.54	285580.1	0.8	285580.1	0.00	0.8
33.72	0.00	0.00	0.0	322937.17	37357.08	692.34	0.75	0.54	285625.1	0.8	285625.1	0.00	0.8
33.73	0.00	0.00	0.0	322937.17	37312.08	692.34	0.75	0.54	285670.1	0.8	285670.1	0.00	0.8
33.75	0.00	0.00	0.0	322937.17	37267.08	692.34	0.75	0.54	285715.1	0.8	285715.1	0.00	0.8
33.77	0.00	0.00	0.0	322937.17	37222.08	692.34	0.75	0.54	285760.1	0.8	285760.1	0.00	0.8
33.78	0.00	0.00	0.0	322937.17	37177.08	692.33	0.75	0.54	285805.1	0.8	285805.1	0.00	0.8
33.80	0.00	0.00	0.0	322937.17	37132.08	692.33	0.75	0.54	285850.1	0.8	285850.1	0.00	0.8
33.82	0.00	0.00	0.0	322937.17	37087.08	692.33	0.75	0.54	285895.1	0.8	285895.1	0.00	0.8
33.83	0.00	0.00	0.0	322937.17	37042.08	692.33	0.75	0.54	285940.1	0.8	285940.1	0.00	0.8
33.85	0.00	0.00	0.0	322937.17	36997.08	692.33	0.75	0.54	285985.1	0.8	285985.1	0.00	0.8
33.87	0.00	0.00	0.0	322937.17	36952.08	692.32	0.75	0.54	286030.1	0.8	286030.1	0.00	0.8
33.88	0.00	0.00	0.0	322937.17	36907.08	692.32	0.75	0.54	286075.1	0.8	286075.1	0.00	0.8
33.90	0.00	0.00	0.0	322937.17	36862.08	692.32	0.75	0.54	286120.1	0.8	286120.1	0.00	0.8
33.92	0.00	0.00	0.0	322937.17	36817.08	692.32	0.75	0.54	286165.1	0.8	286165.1	0.00	0.8
33.93	0.00	0.00	0.0	322937.17	36772.08	692.32	0.75	0.54	286210.1	0.8	286210.1	0.00	0.8
33.95	0.00	0.00	0.0	322937.17	36727.08	692.31	0.75	0.54	286255.1	0.8	286255.1	0.00	0.8
33.97	0.00	0.00	0.0	322937.17	36682.08	692.31	0.75	0.54	286300.1	0.8	286300.1	0.00	0.8
33.98	0.00	0.00	0.0	322937.17	36637.08	692.31	0.75	0.54	286345.1	0.8	286345.1	0.00	0.8
34.00	0.00	0.00	0.0	322937.17	36592.08	692.31	0.75	0.54	286390.1	0.8	286390.1	0.00	0.8
34.02	0.00	0.00	0.0	322937.17	36547.08	692.30	0.75	0.54	286435.1	0.8	286435.1	0.00	0.8
34.03	0.00	0.00	0.0	322937.17	36502.08	692.30	0.75	0.54	286480.1	0.8	286480.1	0.00	0.8
34.05	0.00	0.00	0.0	322937.17	36457.08	692.30	0.75	0.54	286525.1	0.8	286525.1	0.00	0.8
34.07	0.00	0.00	0.0	322937.17	36412.08	692.30	0.75	0.54	286570.1	0.8	286570.1	0.00	0.8
34.08	0.00	0.00	0.0	322937.17	36367.08	692.30	0.75	0.54	286615.1	0.8	286615.1	0.00	0.8
34.10	0.00	0.00	0.0	322937.17	36322.08	692.29	0.75	0.54	286660.1	0.8	286660.1	0.00	0.8
34.12	0.00	0.00	0.0	322937.17	36277.08	692.29	0.75	0.54	286705.1	0.8	286705.1	0.00	0.8
34.13	0.00	0.00	0.0	322937.17	36232.08	692.29	0.75	0.54	286750.1	0.8	286750.1	0.00	0.8
34.15	0.00	0.00	0.0	322937.17	36187.08	692.29	0.75	0.55	286795.1	0.8	286795.1	0.00	0.8
34.17	0.00	0.00	0.0	322937.17	36142.08	692.29	0.75	0.55	286840.1	0.8	286840.1	0.00	0.8
34.18	0.00	0.00	0.0	322937.17	36097.08	692.28	0.75	0.55	286885.1	0.8	286885.1	0.00	0.8
34.20	0.00	0.00	0.0	322937.17	36052.08	692.28	0.75	0.55	286930.1	0.8	286930.1	0.00	0.8
34.22	0.00	0.00	0.0	322937.17	36007.08	692.28	0.75	0.55	286975.1	0.8	286975.1	0.00	0.8
34.23	0.00	0.00	0.0	322937.17	35962.08	692.28	0.75	0.55	287020.1	0.8	287020.1	0.00	0.8
34.25	0.00	0.00	0.0	322937.17	35917.08	692.28	0.75	0.55	287065.1	0.8	287065.1	0.00	0.8
34.27	0.00	0.00	0.0	322937.17	35872.08	692.27	0.75	0.55	287110.1	0.8	287110.1	0.00	0.8
34.28	0.00	0.00	0.0	322937.17	35827.08	692.27	0.75	0.55	287155.1	0.8	287155.1	0.00	0.8
34.30	0.00	0.00	0.0	322937.17	35782.08	692.27	0.75	0.55	287200.1	0.8	287200.1	0.00	0.8
34.32	0.00	0.00	0.0	322937.17	35737.08	692.27	0.75	0.55	287245.1	0.8	287245.1	0.00	0.8
34.33	0.00	0.00	0.0	322937.17	35692.08	692.26	0.75	0.55	287290.1	0.8	287290.1	0.00	0.8
34.35	0.00	0.00	0.0	322937.17	35647.08	692.26	0.75	0.55	287335.1	0.8	287335.1	0.00	0.8
34.37	0.00	0.00	0.0	322937.17	35602.08	692.26	0.75	0.55	287380.1	0.8	287380.1	0.00	0.8
34.38	0.00	0.00	0.0	322937.17	35557.08	692.26	0.75	0.55	287425.1	0.8	287425.1	0.00	0.8
34.40	0.00	0.00	0.0	322937.17	35512.08	692.26	0.75	0.55	287470.1	0.8	287470.1	0.00	0.8
34.42	0.00	0.00	0.0	322937.17	35467.08	692.25	0.75	0.55	287515.1	0.8	287515.1	0.00	0.8
34.43	0.00	0.00	0.0	322937.17	35422.08	692.25	0.75	0.55	287560.1	0.8	287560.1	0.00	0.8
34.45	0.00	0.00	0.0	322937.17	35377.08	692.25	0.75	0.55	287605.1	0.8	287605.1	0.00	0.8
34.47	0.00	0.00	0.0	322937.17	35332.08	692.25	0.75	0.55	287650.1	0.8	287650.1	0.00	0.8
34.48	0.00	0.00	0.0	322937.17	35287.08	692.25	0.75	0.55	287695.1	0.8	287695.1	0.00	0.8
34.50	0.00	0.00	0.0	322937.17	35242.08	692.24	0.75	0.55	287740.1	0.8	287740.1	0.00	0.8
34.52	0.00	0.00	0.0	322937.17	35197.08	692.24	0.75	0.55	287785.1	0.8	287785.1	0.00	0.8
34.53	0.00	0.00	0.0	322937.17	35152.08	692.24	0.75	0.55	287830.1	0.8	287830.1	0.00	0.8
34.55	0.00	0.00	0.0	322937.17	35107.08	692.24	0.75	0.55	287875.1	0.8	287875.1	0.00	0.8
34.57	0.00	0.00	0.0	322937.17	35062.08	692.24	0.75	0.55	287920.1	0.8	287920.1	0.00	0.8
34.58	0.00	0.00	0.0	322937.17	35017.08	692.23	0.75	0.55	287965.1	0.8	287965.1	0.00	0.8
34.60	0.00	0.00	0.0	322937.17	34972.08	692.23	0.75	0.55	288010.1	0.8	288010.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
34.62	0.00	0.00	0.0	322937.17	34927.08	692.23	0.75	0.55	288055.1	0.8	288055.1	0.00	0.8
34.63	0.00	0.00	0.0	322937.17	34882.08	692.23	0.75	0.55	288100.1	0.8	288100.1	0.00	0.8
34.65	0.00	0.00	0.0	322937.17	34837.08	692.23	0.75	0.55	288145.1	0.8	288145.1	0.00	0.8
34.67	0.00	0.00	0.0	322937.17	34792.08	692.22	0.75	0.55	288190.1	0.8	288190.1	0.00	0.8
34.68	0.00	0.00	0.0	322937.17	34747.08	692.22	0.75	0.55	288235.1	0.8	288235.1	0.00	0.8
34.70	0.00	0.00	0.0	322937.17	34702.08	692.22	0.75	0.55	288280.1	0.8	288280.1	0.00	0.8
34.72	0.00	0.00	0.0	322937.17	34657.08	692.22	0.75	0.55	288325.1	0.8	288325.1	0.00	0.8
34.73	0.00	0.00	0.0	322937.17	34612.08	692.21	0.75	0.55	288370.1	0.8	288370.1	0.00	0.8
34.75	0.00	0.00	0.0	322937.17	34567.08	692.21	0.75	0.55	288415.1	0.8	288415.1	0.00	0.8
34.77	0.00	0.00	0.0	322937.17	34522.08	692.21	0.75	0.55	288460.1	0.8	288460.1	0.00	0.8
34.78	0.00	0.00	0.0	322937.17	34477.08	692.21	0.75	0.55	288505.1	0.8	288505.1	0.00	0.8
34.80	0.00	0.00	0.0	322937.17	34432.08	692.21	0.75	0.56	288550.1	0.8	288550.1	0.00	0.8
34.82	0.00	0.00	0.0	322937.17	34387.08	692.20	0.75	0.56	288595.1	0.8	288595.1	0.00	0.8
34.83	0.00	0.00	0.0	322937.17	34342.08	692.20	0.75	0.56	288640.1	0.8	288640.1	0.00	0.8
34.85	0.00	0.00	0.0	322937.17	34297.08	692.20	0.75	0.56	288685.1	0.8	288685.1	0.00	0.8
34.87	0.00	0.00	0.0	322937.17	34252.08	692.20	0.75	0.56	288730.1	0.8	288730.1	0.00	0.8
34.88	0.00	0.00	0.0	322937.17	34207.08	692.20	0.75	0.56	288775.1	0.8	288775.1	0.00	0.8
34.90	0.00	0.00	0.0	322937.17	34162.08	692.19	0.75	0.56	288820.1	0.8	288820.1	0.00	0.8
34.92	0.00	0.00	0.0	322937.17	34117.08	692.19	0.75	0.56	288865.1	0.8	288865.1	0.00	0.8
34.93	0.00	0.00	0.0	322937.17	34072.08	692.19	0.75	0.56	288910.1	0.8	288910.1	0.00	0.8
34.95	0.00	0.00	0.0	322937.17	34027.08	692.19	0.75	0.56	288955.1	0.8	288955.1	0.00	0.8
34.97	0.00	0.00	0.0	322937.17	33982.08	692.19	0.75	0.56	289000.1	0.8	289000.1	0.00	0.8
34.98	0.00	0.00	0.0	322937.17	33937.08	692.18	0.75	0.56	289045.1	0.8	289045.1	0.00	0.8
35.00	0.00	0.00	0.0	322937.17	33892.08	692.18	0.75	0.56	289090.1	0.8	289090.1	0.00	0.8
35.02	0.00	0.00	0.0	322937.17	33847.08	692.18	0.75	0.56	289135.1	0.8	289135.1	0.00	0.8
35.03	0.00	0.00	0.0	322937.17	33802.08	692.18	0.75	0.56	289180.1	0.8	289180.1	0.00	0.8
35.05	0.00	0.00	0.0	322937.17	33757.08	692.17	0.75	0.56	289225.1	0.8	289225.1	0.00	0.8
35.07	0.00	0.00	0.0	322937.17	33712.08	692.17	0.75	0.56	289270.1	0.8	289270.1	0.00	0.8
35.08	0.00	0.00	0.0	322937.17	33667.08	692.17	0.75	0.56	289315.1	0.8	289315.1	0.00	0.8
35.10	0.00	0.00	0.0	322937.17	33622.08	692.17	0.75	0.56	289360.1	0.8	289360.1	0.00	0.8
35.12	0.00	0.00	0.0	322937.17	33577.08	692.17	0.75	0.56	289405.1	0.8	289405.1	0.00	0.8
35.13	0.00	0.00	0.0	322937.17	33532.08	692.16	0.75	0.56	289450.1	0.8	289450.1	0.00	0.8
35.15	0.00	0.00	0.0	322937.17	33487.08	692.16	0.75	0.56	289495.1	0.8	289495.1	0.00	0.8
35.17	0.00	0.00	0.0	322937.17	33442.08	692.16	0.75	0.56	289540.1	0.8	289540.1	0.00	0.8
35.18	0.00	0.00	0.0	322937.17	33397.08	692.16	0.75	0.56	289585.1	0.8	289585.1	0.00	0.8
35.20	0.00	0.00	0.0	322937.17	33352.08	692.16	0.75	0.56	289630.1	0.8	289630.1	0.00	0.8
35.22	0.00	0.00	0.0	322937.17	33307.08	692.15	0.75	0.56	289675.1	0.8	289675.1	0.00	0.8
35.23	0.00	0.00	0.0	322937.17	33262.08	692.15	0.75	0.56	289720.1	0.8	289720.1	0.00	0.8
35.25	0.00	0.00	0.0	322937.17	33217.08	692.15	0.75	0.56	289765.1	0.8	289765.1	0.00	0.8
35.27	0.00	0.00	0.0	322937.17	33172.08	692.15	0.75	0.56	289810.1	0.8	289810.1	0.00	0.8
35.28	0.00	0.00	0.0	322937.17	33127.08	692.15	0.75	0.56	289855.1	0.8	289855.1	0.00	0.8
35.30	0.00	0.00	0.0	322937.17	33082.08	692.14	0.75	0.56	289900.1	0.8	289900.1	0.00	0.8
35.32	0.00	0.00	0.0	322937.17	33037.08	692.14	0.75	0.56	289945.1	0.8	289945.1	0.00	0.8
35.33	0.00	0.00	0.0	322937.17	32992.08	692.14	0.75	0.56	289990.1	0.8	289990.1	0.00	0.8
35.35	0.00	0.00	0.0	322937.17	32947.08	692.14	0.75	0.56	290035.1	0.8	290035.1	0.00	0.8
35.37	0.00	0.00	0.0	322937.17	32902.08	692.13	0.75	0.56	290080.1	0.8	290080.1	0.00	0.8
35.38	0.00	0.00	0.0	322937.17	32857.08	692.13	0.75	0.56	290125.1	0.8	290125.1	0.00	0.8
35.40	0.00	0.00	0.0	322937.17	32812.08	692.13	0.75	0.56	290170.1	0.8	290170.1	0.00	0.8
35.42	0.00	0.00	0.0	322937.17	32767.08	692.13	0.75	0.57	290215.1	0.8	290215.1	0.00	0.8
35.43	0.00	0.00	0.0	322937.17	32722.08	692.13	0.75	0.57	290260.1	0.8	290260.1	0.00	0.8
35.45	0.00	0.00	0.0	322937.17	32677.08	692.12	0.75	0.57	290305.1	0.8	290305.1	0.00	0.8
35.47	0.00	0.00	0.0	322937.17	32632.08	692.12	0.75	0.57	290350.1	0.8	290350.1	0.00	0.8
35.48	0.00	0.00	0.0	322937.17	32587.08	692.12	0.75	0.57	290395.1	0.8	290395.1	0.00	0.8
35.50	0.00	0.00	0.0	322937.17	32542.08	692.12	0.75	0.57	290440.1	0.8	290440.1	0.00	0.8
35.52	0.00	0.00	0.0	322937.17	32497.08	692.12	0.75	0.57	290485.1	0.8	290485.1	0.00	0.8
35.53	0.00	0.00	0.0	322937.17	32452.08	692.11	0.75	0.57	290530.1	0.8	290530.1	0.00	0.8
35.55	0.00	0.00	0.0	322937.17	32407.08	692.11	0.75	0.57	290575.1	0.8	290575.1	0.00	0.8
35.57	0.00	0.00	0.0	322937.17	32362.08	692.11	0.75	0.57	290620.1	0.8	290620.1	0.00	0.8
35.58	0.00	0.00	0.0	322937.17	32317.08	692.11	0.75	0.57	290665.1	0.8	290665.1	0.00	0.8
35.60	0.00	0.00	0.0	322937.17	32272.08	692.11	0.75	0.57	290710.1	0.8	290710.1	0.00	0.8
35.62	0.00	0.00	0.0	322937.17	32227.08	692.10	0.75	0.57	290755.1	0.8	290755.1	0.00	0.8
35.63	0.00	0.00	0.0	322937.17	32182.08	692.10	0.75	0.57	290800.1	0.8	290800.1	0.00	0.8
35.65	0.00	0.00	0.0	322937.17	32137.08	692.10	0.75	0.57	290845.1	0.8	290845.1	0.00	0.8
35.67	0.00	0.00	0.0	322937.17	32092.08	692.10	0.75	0.57	290890.1	0.8	290890.1	0.00	0.8
35.68	0.00	0.00	0.0	322937.17	32047.08	692.09	0.75	0.57	290935.1	0.8	290935.1	0.00	0.8
35.70	0.00	0.00	0.0	322937.17	32002.08	692.09	0.75	0.57	290980.1	0.8	290980.1	0.00	0.8
35.72	0.00	0.00	0.0	322937.17	31957.08	692.09	0.75	0.57	291025.1	0.8	291025.1	0.00	0.8
35.73	0.00	0.00	0.0	322937.17	31912.08	692.09	0.75	0.57	291070.1	0.8	291070.1	0.00	0.8
35.75	0.00	0.00	0.0	322937.17	31867.08	692.09	0.75	0.57	291115.1	0.8	291115.1	0.00	0.8
35.77	0.00	0.00	0.0	322937.17	31822.08	692.08	0.75	0.57	291160.1	0.8	291160.1	0.00	0.8
35.78	0.00	0.00	0.0	322937.17	31777.08	692.08	0.75	0.57	291205.1	0.8	291205.1	0.00	0.8
35.80	0.00	0.00	0.0	322937.17	31732.08	692.08	0.75	0.57	291250.1	0.8	291250.1	0.00	0.8
35.82	0.00	0.00	0.0	322937.17	31687.08	692.08	0.75	0.57	291295.1	0.8	291295.1	0.00	0.8
35.83	0.00	0.00	0.0	322937.17	31642.08	692.08	0.75	0.57	291340.1	0.8	291340.1	0.00	0.8
35.85	0.00	0.00	0.0	322937.17	31597.08	692.07	0.75	0.57	291385.1	0.8	291385.1	0.00	0.8
35.87	0.00	0.00	0.0	322937.17	31552.08	692.07	0.75	0.57	291430.1	0.8	291430.1	0.00	0.8
35.88	0.00	0.00	0.0	322937.17	31507.08	692.07	0.75	0.57	291475.1	0.8	291475.1	0.00	0.8
35.90	0.00	0.00	0.0	322937.17	31462.08	692.07	0.75	0.57	291520.1	0.8	291520.1	0.00	0.8
35.92	0.00	0.00	0.0	322937.17	31417.08	692.07	0.75	0.57	291565.1	0.8	291565.1	0.00	0.8
35.93	0.00	0.00	0.0	322937.17	31372.08	692.06	0.75	0.57	291610.1	0.8	291610.1	0.00	0.8
35.95	0.00	0.00	0.0	322937.17	31327.08	692.06	0.75	0.57	291655.1	0.8	291655.1	0.00	0.8
35.97	0.00	0.00	0.0	322937.17	31282.08	692.06	0.75	0.57	291700.1	0.8	291700.1	0.00	0.8
35.98	0.00	0.00	0.0	322937.17	31237.08	692.06	0.75	0.57	291745.1	0.8	291745.1	0.00	0.8
36.00	0.00	0.00	0.0	322937.17	31192.08	692.06	0.75	0.58	291790.1	0.8	291790.1	0.00	0.8
36.02	0.00	0.00	0.0	322937.17	31147.08	692.05	0.75	0.58	291835.1	0.8	291835.1	0.00	0.8
36.03	0.00	0.00	0.0	322937.17	31102.08	692.05	0.75	0.58	291880.1	0.8	291880.1	0.00	0.8
36.05	0.00	0.00	0.0	322937.17	31057.08	692.05	0.75	0.58	291925.1	0.8	291925.1	0.00	0.8
36.07	0.00	0.00	0.0	322937.17	31012.08	692.05	0.75	0.58	291970.1	0.8	291970.1	0.00	0.8
36.08	0.00	0.00	0.0	322937.17	30967.08	692.04	0.75	0.58	292015.1	0.8	292015.1	0.00	0.8
36.10	0.00	0.00	0.0	322937.17	30922.08	692.04	0.75	0.58	292060.1	0.8	292060.1	0.00	0.8
36.12	0.00	0.00	0.0	322937.17	30877.08	692.04	0.75	0.58	292105.1	0.8	292105.1	0.00	0.8
36.13	0.00	0.00	0.0	322937.17	30832.08	692.04	0.75	0.58	292150.1	0.8	292150.1	0.00	0.8
36.15	0.00	0.00	0.0	322937.17	30787.08	692.04	0.75	0.58	292195.1	0.8	292195.1	0.00	0.8
36.17	0.00	0.00	0.0	322937.17	30742.08	692.03	0.75	0.58	292240.1	0.8	292240.1	0.00	0.8
36.18	0.00	0.00	0.0	322937.17	30697.08	692.03	0.75	0.58	292285.1	0.8	292285.1	0.00	0.8
36.20	0.00	0.00	0.0	322937.17	30652.08	692.03	0.75	0.58	292330.1	0.8	292330.1	0.00	0.8
36.22	0.00	0.00	0.0	322937.17	30607.08	692.03	0.75	0.58	292375.1	0.8	292375.1	0.00	0.8
36.23	0.00	0.00	0.0	322937.17	30562.08	692.03	0.75	0.58	292420.1	0.8	292420.1	0.00	0.8
36.25	0.00	0.00	0.0	322937.17	30517.08	692.02	0.75	0.58	292465.1	0.8	292465.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
36.27	0.00	0.00	0.0	322937.17	30472.08	692.02	0.75	0.58	292510.1	0.8	292510.1	0.00	0.8
36.28	0.00	0.00	0.0	322937.17	30427.08	692.02	0.75	0.58	292555.1	0.8	292555.1	0.00	0.8
36.30	0.00	0.00	0.0	322937.17	30382.08	692.02	0.75	0.58	292600.1	0.8	292600.1	0.00	0.8
36.32	0.00	0.00	0.0	322937.17	30337.08	692.02	0.75	0.58	292645.1	0.8	292645.1	0.00	0.8
36.33	0.00	0.00	0.0	322937.17	30292.08	692.01	0.75	0.58	292690.1	0.8	292690.1	0.00	0.8
36.35	0.00	0.00	0.0	322937.17	30247.08	692.01	0.75	0.58	292735.1	0.8	292735.1	0.00	0.8
36.37	0.00	0.00	0.0	322937.17	30202.08	692.01	0.75	0.58	292780.1	0.8	292780.1	0.00	0.8
36.38	0.00	0.00	0.0	322937.17	30157.08	692.01	0.75	0.58	292825.1	0.8	292825.1	0.00	0.8
36.40	0.00	0.00	0.0	322937.17	30112.08	692.00	0.75	0.58	292870.1	0.8	292870.1	0.00	0.8
36.42	0.00	0.00	0.0	322937.17	30067.08	692.00	0.75	0.58	292915.1	0.8	292915.1	0.00	0.8
36.43	0.00	0.00	0.0	322937.17	30022.08	692.00	0.75	0.58	292960.1	0.8	292960.1	0.00	0.8
36.45	0.00	0.00	0.0	322937.17	29977.08	692.00	0.75	0.58	293005.1	0.8	293005.1	0.00	0.8
36.47	0.00	0.00	0.0	322937.17	29932.08	692.00	0.75	0.58	293050.1	0.8	293050.1	0.00	0.8
36.48	0.00	0.00	0.0	322937.17	29887.08	691.99	0.75	0.58	293095.1	0.8	293095.1	0.00	0.8
36.50	0.00	0.00	0.0	322937.17	29842.08	691.99	0.75	0.58	293140.1	0.8	293140.1	0.00	0.8
36.52	0.00	0.00	0.0	322937.17	29797.08	691.99	0.75	0.58	293185.1	0.8	293185.1	0.00	0.8
36.53	0.00	0.00	0.0	322937.17	29752.08	691.98	0.75	0.59	293230.1	0.8	293230.1	0.00	0.8
36.55	0.00	0.00	0.0	322937.17	29707.08	691.98	0.75	0.59	293275.1	0.8	293275.1	0.00	0.8
36.57	0.00	0.00	0.0	322937.17	29662.08	691.98	0.75	0.59	293320.1	0.8	293320.1	0.00	0.8
36.58	0.00	0.00	0.0	322937.17	29617.08	691.98	0.75	0.59	293365.1	0.8	293365.1	0.00	0.8
36.60	0.00	0.00	0.0	322937.17	29572.08	691.97	0.75	0.59	293410.1	0.8	293410.1	0.00	0.8
36.62	0.00	0.00	0.0	322937.17	29527.08	691.97	0.75	0.59	293455.1	0.8	293455.1	0.00	0.8
36.63	0.00	0.00	0.0	322937.17	29482.08	691.97	0.75	0.59	293500.1	0.8	293500.1	0.00	0.8
36.65	0.00	0.00	0.0	322937.17	29437.08	691.97	0.75	0.59	293545.1	0.8	293545.1	0.00	0.8
36.67	0.00	0.00	0.0	322937.17	29392.08	691.96	0.75	0.59	293590.1	0.8	293590.1	0.00	0.8
36.68	0.00	0.00	0.0	322937.17	29347.08	691.96	0.75	0.59	293635.1	0.8	293635.1	0.00	0.8
36.70	0.00	0.00	0.0	322937.17	29302.08	691.96	0.75	0.59	293680.1	0.8	293680.1	0.00	0.8
36.72	0.00	0.00	0.0	322937.17	29257.08	691.96	0.75	0.59	293725.1	0.8	293725.1	0.00	0.8
36.73	0.00	0.00	0.0	322937.17	29212.08	691.95	0.75	0.59	293770.1	0.8	293770.1	0.00	0.8
36.75	0.00	0.00	0.0	322937.17	29167.08	691.95	0.75	0.59	293815.1	0.8	293815.1	0.00	0.8
36.77	0.00	0.00	0.0	322937.17	29122.08	691.95	0.75	0.59	293860.1	0.8	293860.1	0.00	0.8
36.78	0.00	0.00	0.0	322937.17	29077.08	691.95	0.75	0.59	293905.1	0.8	293905.1	0.00	0.8
36.80	0.00	0.00	0.0	322937.17	29032.08	691.94	0.75	0.59	293950.1	0.8	293950.1	0.00	0.8
36.82	0.00	0.00	0.0	322937.17	28987.08	691.94	0.75	0.59	293995.1	0.8	293995.1	0.00	0.8
36.83	0.00	0.00	0.0	322937.17	28942.08	691.94	0.75	0.59	294040.1	0.8	294040.1	0.00	0.8
36.85	0.00	0.00	0.0	322937.17	28897.08	691.93	0.75	0.59	294085.1	0.8	294085.1	0.00	0.8
36.87	0.00	0.00	0.0	322937.17	28852.08	691.93	0.75	0.59	294130.1	0.8	294130.1	0.00	0.8
36.88	0.00	0.00	0.0	322937.17	28807.08	691.93	0.75	0.59	294175.1	0.8	294175.1	0.00	0.8
36.90	0.00	0.00	0.0	322937.17	28762.08	691.93	0.75	0.59	294220.1	0.8	294220.1	0.00	0.8
36.92	0.00	0.00	0.0	322937.17	28717.08	691.92	0.75	0.59	294265.1	0.8	294265.1	0.00	0.8
36.93	0.00	0.00	0.0	322937.17	28672.08	691.92	0.75	0.59	294310.1	0.8	294310.1	0.00	0.8
36.95	0.00	0.00	0.0	322937.17	28627.08	691.92	0.75	0.60	294355.1	0.8	294355.1	0.00	0.8
36.97	0.00	0.00	0.0	322937.17	28582.08	691.92	0.75	0.60	294400.1	0.8	294400.1	0.00	0.8
36.98	0.00	0.00	0.0	322937.17	28537.08	691.91	0.75	0.60	294445.1	0.8	294445.1	0.00	0.8
37.00	0.00	0.00	0.0	322937.17	28492.08	691.91	0.75	0.60	294490.1	0.8	294490.1	0.00	0.8
37.02	0.00	0.00	0.0	322937.17	28447.08	691.91	0.75	0.60	294535.1	0.8	294535.1	0.00	0.8
37.03	0.00	0.00	0.0	322937.17	28402.08	691.91	0.75	0.60	294580.1	0.8	294580.1	0.00	0.8
37.05	0.00	0.00	0.0	322937.17	28357.08	691.90	0.75	0.60	294625.1	0.8	294625.1	0.00	0.8
37.07	0.00	0.00	0.0	322937.17	28312.08	691.90	0.75	0.60	294670.1	0.8	294670.1	0.00	0.8
37.08	0.00	0.00	0.0	322937.17	28267.08	691.90	0.75	0.60	294715.1	0.8	294715.1	0.00	0.8
37.10	0.00	0.00	0.0	322937.17	28222.08	691.89	0.75	0.60	294760.1	0.8	294760.1	0.00	0.8
37.12	0.00	0.00	0.0	322937.17	28177.08	691.89	0.75	0.60	294805.1	0.8	294805.1	0.00	0.8
37.13	0.00	0.00	0.0	322937.17	28132.08	691.89	0.75	0.60	294850.1	0.8	294850.1	0.00	0.8
37.15	0.00	0.00	0.0	322937.17	28087.08	691.89	0.75	0.60	294895.1	0.8	294895.1	0.00	0.8
37.17	0.00	0.00	0.0	322937.17	28042.08	691.88	0.75	0.60	294940.1	0.8	294940.1	0.00	0.8
37.18	0.00	0.00	0.0	322937.17	27997.08	691.88	0.75	0.60	294985.1	0.8	294985.1	0.00	0.8
37.20	0.00	0.00	0.0	322937.17	27952.08	691.88	0.75	0.60	295030.1	0.8	295030.1	0.00	0.8
37.22	0.00	0.00	0.0	322937.17	27907.08	691.88	0.75	0.60	295075.1	0.8	295075.1	0.00	0.8
37.23	0.00	0.00	0.0	322937.17	27862.08	691.87	0.75	0.60	295120.1	0.8	295120.1	0.00	0.8
37.25	0.00	0.00	0.0	322937.17	27817.08	691.87	0.75	0.60	295165.1	0.8	295165.1	0.00	0.8
37.27	0.00	0.00	0.0	322937.17	27772.08	691.87	0.75	0.60	295210.1	0.8	295210.1	0.00	0.8
37.28	0.00	0.00	0.0	322937.17	27727.08	691.87	0.75	0.60	295255.1	0.8	295255.1	0.00	0.8
37.30	0.00	0.00	0.0	322937.17	27682.08	691.86	0.75	0.60	295300.1	0.8	295300.1	0.00	0.8
37.32	0.00	0.00	0.0	322937.17	27637.08	691.86	0.75	0.60	295345.1	0.8	295345.1	0.00	0.8
37.33	0.00	0.00	0.0	322937.17	27592.08	691.86	0.75	0.60	295390.1	0.8	295390.1	0.00	0.8
37.35	0.00	0.00	0.0	322937.17	27547.08	691.86	0.75	0.61	295435.1	0.8	295435.1	0.00	0.8
37.37	0.00	0.00	0.0	322937.17	27502.08	691.85	0.75	0.61	295480.1	0.8	295480.1	0.00	0.8
37.38	0.00	0.00	0.0	322937.17	27457.08	691.85	0.75	0.61	295525.1	0.8	295525.1	0.00	0.8
37.40	0.00	0.00	0.0	322937.17	27412.08	691.85	0.75	0.61	295570.1	0.8	295570.1	0.00	0.8
37.42	0.00	0.00	0.0	322937.17	27367.08	691.84	0.75	0.61	295615.1	0.8	295615.1	0.00	0.8
37.43	0.00	0.00	0.0	322937.17	27322.08	691.84	0.75	0.61	295660.1	0.8	295660.1	0.00	0.8
37.45	0.00	0.00	0.0	322937.17	27277.08	691.84	0.75	0.61	295705.1	0.8	295705.1	0.00	0.8
37.47	0.00	0.00	0.0	322937.17	27232.08	691.84	0.75	0.61	295750.1	0.8	295750.1	0.00	0.8
37.48	0.00	0.00	0.0	322937.17	27187.08	691.83	0.75	0.61	295795.1	0.8	295795.1	0.00	0.8
37.50	0.00	0.00	0.0	322937.17	27142.08	691.83	0.75	0.61	295840.1	0.8	295840.1	0.00	0.8
37.52	0.00	0.00	0.0	322937.17	27097.08	691.83	0.75	0.61	295885.1	0.8	295885.1	0.00	0.8
37.53	0.00	0.00	0.0	322937.17	27052.08	691.83	0.75	0.61	295930.1	0.8	295930.1	0.00	0.8
37.55	0.00	0.00	0.0	322937.17	27007.08	691.82	0.75	0.61	295975.1	0.8	295975.1	0.00	0.8
37.57	0.00	0.00	0.0	322937.17	26962.08	691.82	0.75	0.61	296020.1	0.8	296020.1	0.00	0.8
37.58	0.00	0.00	0.0	322937.17	26917.08	691.82	0.75	0.61	296065.1	0.8	296065.1	0.00	0.8
37.60	0.00	0.00	0.0	322937.17	26872.08	691.82	0.75	0.61	296110.1	0.8	296110.1	0.00	0.8
37.62	0.00	0.00	0.0	322937.17	26827.08	691.81	0.75	0.61	296155.1	0.8	296155.1	0.00	0.8
37.63	0.00	0.00	0.0	322937.17	26782.08	691.81	0.75	0.61	296200.1	0.8	296200.1	0.00	0.8
37.65	0.00	0.00	0.0	322937.17	26737.08	691.81	0.75	0.61	296245.1	0.8	296245.1	0.00	0.8
37.67	0.00	0.00	0.0	322937.17	26692.08	691.81	0.75	0.61	296290.1	0.8	296290.1	0.00	0.8
37.68	0.00	0.00	0.0	322937.17	26647.08	691.80	0.75	0.61	296335.1	0.8	296335.1	0.00	0.8
37.70	0.00	0.00	0.0	322937.17	26602.08	691.80	0.75	0.61	296380.1	0.8	296380.1	0.00	0.8
37.72	0.00	0.00	0.0	322937.17	26557.08	691.80	0.75	0.62	296425.1	0.8	296425.1	0.00	0.8
37.73	0.00	0.00	0.0	322937.17	26512.08	691.79	0.75	0.62	296470.1	0.8	296470.1	0.00	0.8
37.75	0.00	0.00	0.0	322937.17	26467.08	691.79	0.75	0.62	296515.1	0.8	296515.1	0.00	0.8
37.77	0.00	0.00	0.0	322937.17	26422.08	691.79	0.75	0.62	296560.1	0.8	296560.1	0.00	0.8
37.78	0.00	0.00	0.0	322937.17	26377.08	691.79	0.75	0.62	296605.1	0.8	296605.1	0.00	0.8
37.80	0.00	0.00	0.0	322937.17	26332.08	691.78	0.75	0.62	296650.1	0.8	296650.1	0.00	0.8
37.82	0.00	0.00	0.0	322937.17	26287.08	691.78	0.75	0.62	296695.1	0.8	296695.1	0.00	0.8
37.83	0.00	0.00	0.0	322937.17	26242.08	691.78	0.75	0.62	296740.1	0.8	296740.1	0.00	0.8
37.85	0.00	0.00	0.0	322937.17	26197.08	691.78	0.75	0.62	296785.1	0.8	296785.1	0.00	0.8
37.87	0.00	0.00	0.0	322937.17	26152.08	691.77	0.75	0.62	296830.1	0.8	296830.1	0.00	0.8
37.88	0.00	0.00	0.0	322937.17	26107.08	691.77	0.75	0.62	296875.1	0.8	296875.1	0.00	0.8
37.90	0.00	0.00	0.0	322937.17	26062.08	691.77	0.75	0.62	296920.1	0.8	296920.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
37.92	0.00	0.00	0.0	322937.17	26017.08	691.77	0.75	0.62	296965.1	0.8	296965.1	0.00	0.8
37.93	0.00	0.00	0.0	322937.17	25972.08	691.76	0.75	0.62	297010.1	0.8	297010.1	0.00	0.8
37.95	0.00	0.00	0.0	322937.17	25927.08	691.76	0.75	0.62	297055.1	0.8	297055.1	0.00	0.8
37.97	0.00	0.00	0.0	322937.17	25882.08	691.76	0.75	0.62	297100.1	0.8	297100.1	0.00	0.8
37.98	0.00	0.00	0.0	322937.17	25837.08	691.75	0.75	0.62	297145.1	0.8	297145.1	0.00	0.8
38.00	0.00	0.00	0.0	322937.17	25792.08	691.75	0.75	0.62	297190.1	0.8	297190.1	0.00	0.8
38.02	0.00	0.00	0.0	322937.17	25747.08	691.75	0.75	0.62	297235.1	0.8	297235.1	0.00	0.8
38.03	0.00	0.00	0.0	322937.17	25702.08	691.75	0.75	0.62	297280.1	0.8	297280.1	0.00	0.8
38.05	0.00	0.00	0.0	322937.17	25657.08	691.74	0.75	0.62	297325.1	0.8	297325.1	0.00	0.8
38.07	0.00	0.00	0.0	322937.17	25612.08	691.74	0.75	0.62	297370.1	0.8	297370.1	0.00	0.8
38.08	0.00	0.00	0.0	322937.17	25567.08	691.74	0.75	0.63	297415.1	0.8	297415.1	0.00	0.8
38.10	0.00	0.00	0.0	322937.17	25522.08	691.74	0.75	0.63	297460.1	0.8	297460.1	0.00	0.8
38.12	0.00	0.00	0.0	322937.17	25477.08	691.73	0.75	0.63	297505.1	0.8	297505.1	0.00	0.8
38.13	0.00	0.00	0.0	322937.17	25432.08	691.73	0.75	0.63	297550.1	0.8	297550.1	0.00	0.8
38.15	0.00	0.00	0.0	322937.17	25387.08	691.73	0.75	0.63	297595.1	0.8	297595.1	0.00	0.8
38.17	0.00	0.00	0.0	322937.17	25342.08	691.73	0.75	0.63	297640.1	0.8	297640.1	0.00	0.8
38.18	0.00	0.00	0.0	322937.17	25297.08	691.72	0.75	0.63	297685.1	0.8	297685.1	0.00	0.8
38.20	0.00	0.00	0.0	322937.17	25252.08	691.72	0.75	0.63	297730.1	0.8	297730.1	0.00	0.8
38.22	0.00	0.00	0.0	322937.17	25207.08	691.72	0.75	0.63	297775.1	0.8	297775.1	0.00	0.8
38.23	0.00	0.00	0.0	322937.17	25162.08	691.72	0.75	0.63	297820.1	0.8	297820.1	0.00	0.8
38.25	0.00	0.00	0.0	322937.17	25117.08	691.71	0.75	0.63	297865.1	0.8	297865.1	0.00	0.8
38.27	0.00	0.00	0.0	322937.17	25072.08	691.71	0.75	0.63	297910.1	0.8	297910.1	0.00	0.8
38.28	0.00	0.00	0.0	322937.17	25027.08	691.71	0.75	0.63	297955.1	0.8	297955.1	0.00	0.8
38.30	0.00	0.00	0.0	322937.17	24982.08	691.70	0.75	0.63	298000.1	0.8	298000.1	0.00	0.8
38.32	0.00	0.00	0.0	322937.17	24937.08	691.70	0.75	0.63	298045.1	0.8	298045.1	0.00	0.8
38.33	0.00	0.00	0.0	322937.17	24892.08	691.70	0.75	0.63	298090.1	0.8	298090.1	0.00	0.8
38.35	0.00	0.00	0.0	322937.17	24847.08	691.70	0.75	0.63	298135.1	0.8	298135.1	0.00	0.8
38.37	0.00	0.00	0.0	322937.17	24802.08	691.69	0.75	0.63	298180.1	0.8	298180.1	0.00	0.8
38.38	0.00	0.00	0.0	322937.17	24757.08	691.69	0.75	0.63	298225.1	0.8	298225.1	0.00	0.8
38.40	0.00	0.00	0.0	322937.17	24712.08	691.69	0.75	0.63	298270.1	0.8	298270.1	0.00	0.8
38.42	0.00	0.00	0.0	322937.17	24667.08	691.69	0.75	0.64	298315.1	0.8	298315.1	0.00	0.8
38.43	0.00	0.00	0.0	322937.17	24622.08	691.68	0.75	0.64	298360.1	0.8	298360.1	0.00	0.8
38.45	0.00	0.00	0.0	322937.17	24577.08	691.68	0.75	0.64	298405.1	0.8	298405.1	0.00	0.8
38.47	0.00	0.00	0.0	322937.17	24532.08	691.68	0.75	0.64	298450.1	0.8	298450.1	0.00	0.8
38.48	0.00	0.00	0.0	322937.17	24487.08	691.68	0.75	0.64	298495.1	0.8	298495.1	0.00	0.8
38.50	0.00	0.00	0.0	322937.17	24442.08	691.67	0.75	0.64	298540.1	0.8	298540.1	0.00	0.8
38.52	0.00	0.00	0.0	322937.17	24397.08	691.67	0.75	0.64	298585.1	0.8	298585.1	0.00	0.8
38.53	0.00	0.00	0.0	322937.17	24352.08	691.67	0.75	0.64	298630.1	0.8	298630.1	0.00	0.8
38.55	0.00	0.00	0.0	322937.17	24307.08	691.66	0.75	0.64	298675.1	0.8	298675.1	0.00	0.8
38.57	0.00	0.00	0.0	322937.17	24262.08	691.66	0.75	0.64	298720.1	0.8	298720.1	0.00	0.8
38.58	0.00	0.00	0.0	322937.17	24217.08	691.66	0.75	0.64	298765.1	0.8	298765.1	0.00	0.8
38.60	0.00	0.00	0.0	322937.17	24172.08	691.66	0.75	0.64	298810.1	0.8	298810.1	0.00	0.8
38.62	0.00	0.00	0.0	322937.17	24127.08	691.65	0.75	0.64	298855.1	0.8	298855.1	0.00	0.8
38.63	0.00	0.00	0.0	322937.17	24082.08	691.65	0.75	0.64	298900.1	0.8	298900.1	0.00	0.8
38.65	0.00	0.00	0.0	322937.17	24037.08	691.65	0.75	0.64	298945.1	0.8	298945.1	0.00	0.8
38.67	0.00	0.00	0.0	322937.17	23992.08	691.65	0.75	0.64	298990.1	0.8	298990.1	0.00	0.8
38.68	0.00	0.00	0.0	322937.17	23947.08	691.64	0.75	0.64	299035.1	0.8	299035.1	0.00	0.8
38.70	0.00	0.00	0.0	322937.17	23902.08	691.64	0.75	0.64	299080.1	0.8	299080.1	0.00	0.8
38.72	0.00	0.00	0.0	322937.17	23857.08	691.64	0.75	0.64	299125.1	0.8	299125.1	0.00	0.8
38.73	0.00	0.00	0.0	322937.17	23812.08	691.64	0.75	0.64	299170.1	0.8	299170.1	0.00	0.8
38.75	0.00	0.00	0.0	322937.17	23767.08	691.63	0.75	0.65	299215.1	0.8	299215.1	0.00	0.8
38.77	0.00	0.00	0.0	322937.17	23722.08	691.63	0.75	0.65	299260.1	0.8	299260.1	0.00	0.8
38.78	0.00	0.00	0.0	322937.17	23677.08	691.63	0.75	0.65	299305.1	0.8	299305.1	0.00	0.8
38.80	0.00	0.00	0.0	322937.17	23632.08	691.63	0.75	0.65	299350.1	0.8	299350.1	0.00	0.8
38.82	0.00	0.00	0.0	322937.17	23587.08	691.62	0.75	0.65	299395.1	0.8	299395.1	0.00	0.8
38.83	0.00	0.00	0.0	322937.17	23542.08	691.62	0.75	0.65	299440.1	0.8	299440.1	0.00	0.8
38.85	0.00	0.00	0.0	322937.17	23497.08	691.62	0.75	0.65	299485.1	0.8	299485.1	0.00	0.8
38.87	0.00	0.00	0.0	322937.17	23452.08	691.61	0.75	0.65	299530.1	0.8	299530.1	0.00	0.8
38.88	0.00	0.00	0.0	322937.17	23407.08	691.61	0.75	0.65	299575.1	0.8	299575.1	0.00	0.8
38.90	0.00	0.00	0.0	322937.17	23362.08	691.61	0.75	0.65	299620.1	0.8	299620.1	0.00	0.8
38.92	0.00	0.00	0.0	322937.17	23317.08	691.61	0.75	0.65	299665.1	0.8	299665.1	0.00	0.8
38.93	0.00	0.00	0.0	322937.17	23272.08	691.60	0.75	0.65	299710.1	0.8	299710.1	0.00	0.8
38.95	0.00	0.00	0.0	322937.17	23227.08	691.60	0.75	0.65	299755.1	0.8	299755.1	0.00	0.8
38.97	0.00	0.00	0.0	322937.17	23182.08	691.60	0.75	0.65	299800.1	0.8	299800.1	0.00	0.8
38.98	0.00	0.00	0.0	322937.17	23137.08	691.60	0.75	0.65	299845.1	0.8	299845.1	0.00	0.8
39.00	0.00	0.00	0.0	322937.17	23092.08	691.59	0.75	0.65	299890.1	0.8	299890.1	0.00	0.8
39.02	0.00	0.00	0.0	322937.17	23047.08	691.59	0.75	0.65	299935.1	0.8	299935.1	0.00	0.8
39.03	0.00	0.00	0.0	322937.17	23002.08	691.59	0.75	0.65	299980.1	0.8	299980.1	0.00	0.8
39.05	0.00	0.00	0.0	322937.17	22957.08	691.59	0.75	0.65	300025.1	0.8	300025.1	0.00	0.8
39.07	0.00	0.00	0.0	322937.17	22912.08	691.58	0.75	0.66	300070.1	0.8	300070.1	0.00	0.8
39.08	0.00	0.00	0.0	322937.17	22867.08	691.58	0.75	0.66	300115.1	0.8	300115.1	0.00	0.8
39.10	0.00	0.00	0.0	322937.17	22822.08	691.58	0.75	0.66	300160.1	0.8	300160.1	0.00	0.8
39.12	0.00	0.00	0.0	322937.17	22777.08	691.57	0.75	0.66	300205.1	0.8	300205.1	0.00	0.8
39.13	0.00	0.00	0.0	322937.17	22732.08	691.57	0.75	0.66	300250.1	0.8	300250.1	0.00	0.8
39.15	0.00	0.00	0.0	322937.17	22687.08	691.57	0.75	0.66	300295.1	0.8	300295.1	0.00	0.8
39.17	0.00	0.00	0.0	322937.17	22642.08	691.57	0.75	0.66	300340.1	0.8	300340.1	0.00	0.8
39.18	0.00	0.00	0.0	322937.17	22597.08	691.56	0.75	0.66	300385.1	0.8	300385.1	0.00	0.8
39.20	0.00	0.00	0.0	322937.17	22552.08	691.56	0.75	0.66	300430.1	0.8	300430.1	0.00	0.8
39.22	0.00	0.00	0.0	322937.17	22507.08	691.56	0.75	0.66	300475.1	0.8	300475.1	0.00	0.8
39.23	0.00	0.00	0.0	322937.17	22462.08	691.56	0.75	0.66	300520.1	0.8	300520.1	0.00	0.8
39.25	0.00	0.00	0.0	322937.17	22417.08	691.55	0.75	0.66	300565.1	0.8	300565.1	0.00	0.8
39.27	0.00	0.00	0.0	322937.17	22372.08	691.55	0.75	0.66	300610.1	0.8	300610.1	0.00	0.8
39.28	0.00	0.00	0.0	322937.17	22327.08	691.55	0.75	0.66	300655.1	0.8	300655.1	0.00	0.8
39.30	0.00	0.00	0.0	322937.17	22282.08	691.55	0.75	0.66	300700.1	0.8	300700.1	0.00	0.8
39.32	0.00	0.00	0.0	322937.17	22237.08	691.54	0.75	0.66	300745.1	0.8	300745.1	0.00	0.8
39.33	0.00	0.00	0.0	322937.17	22192.08	691.54	0.75	0.66	300790.1	0.8	300790.1	0.00	0.8
39.35	0.00	0.00	0.0	322937.17	22147.08	691.54	0.75	0.66	300835.1	0.8	300835.1	0.00	0.8
39.37	0.00	0.00	0.0	322937.17	22102.08	691.54	0.75	0.67	300880.1	0.8	300880.1	0.00	0.8
39.38	0.00	0.00	0.0	322937.17	22057.08	691.53	0.75	0.67	300925.1	0.8	300925.1	0.00	0.8
39.40	0.00	0.00	0.0	322937.17	22012.08	691.53	0.75	0.67	300970.1	0.8	300970.1	0.00	0.8
39.42	0.00	0.00	0.0	322937.17	21967.08	691.53	0.75	0.67	301015.1	0.8	301015.1	0.00	0.8
39.43	0.00	0.00	0.0	322937.17	21922.08	691.52	0.75	0.67	301060.1	0.8	301060.1	0.00	0.8
39.45	0.00	0.00	0.0	322937.17	21877.08	691.52	0.75	0.67	301105.1	0.8	301105.1	0.00	0.8
39.47	0.00	0.00	0.0	322937.17	21832.08	691.52	0.75	0.67	301150.1	0.8	301150.1	0.00	0.8
39.48	0.00	0.00	0.0	322937.17	21787.08	691.52	0.75	0.67	301195.1	0.8	301195.1	0.00	0.8
39.50	0.00	0.00	0.0	322937.17	21742.08	691.51	0.75	0.67	301240.1	0.8	301240.1	0.00	0.8
39.52	0.00	0.00	0.0	322937.17	21697.08	691.51	0.75	0.67	301285.1	0.8	301285.1	0.00	0.8
39.53	0.00	0.00	0.0	322937.17	21652.08	691.51	0.75	0.67	301330.1	0.8	301330.1	0.00	0.8
39.55	0.00	0.00	0.0	322937.17	21607.08	691.51	0.75	0.67	301375.1	0.8	301375.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
39.57	0.00	0.00	0.0	322937.17	21562.08	691.50	0.75	0.67	301420.1	0.8	301420.1	0.00	0.8
39.58	0.00	0.00	0.0	322937.17	21517.08	691.50	0.75	0.67	301465.1	0.8	301465.1	0.00	0.8
39.60	0.00	0.00	0.0	322937.17	21472.08	691.50	0.75	0.67	301510.1	0.8	301510.1	0.00	0.8
39.62	0.00	0.00	0.0	322937.17	21427.08	691.50	0.75	0.67	301555.1	0.8	301555.1	0.00	0.8
39.63	0.00	0.00	0.0	322937.17	21382.08	691.49	0.75	0.67	301600.1	0.8	301600.1	0.00	0.8
39.65	0.00	0.00	0.0	322937.17	21337.08	691.49	0.75	0.68	301645.1	0.8	301645.1	0.00	0.8
39.67	0.00	0.00	0.0	322937.17	21292.08	691.49	0.75	0.68	301690.1	0.8	301690.1	0.00	0.8
39.68	0.00	0.00	0.0	322937.17	21247.08	691.49	0.75	0.68	301735.1	0.8	301735.1	0.00	0.8
39.70	0.00	0.00	0.0	322937.17	21202.08	691.48	0.75	0.68	301780.1	0.8	301780.1	0.00	0.8
39.72	0.00	0.00	0.0	322937.17	21157.08	691.48	0.75	0.68	301825.1	0.8	301825.1	0.00	0.8
39.73	0.00	0.00	0.0	322937.17	21112.08	691.48	0.75	0.68	301870.1	0.8	301870.1	0.00	0.8
39.75	0.00	0.00	0.0	322937.17	21067.08	691.47	0.75	0.68	301915.1	0.8	301915.1	0.00	0.8
39.77	0.00	0.00	0.0	322937.17	21022.08	691.47	0.75	0.68	301960.1	0.8	301960.1	0.00	0.8
39.78	0.00	0.00	0.0	322937.17	20977.08	691.47	0.75	0.68	302005.1	0.8	302005.1	0.00	0.8
39.80	0.00	0.00	0.0	322937.17	20932.08	691.47	0.75	0.68	302050.1	0.8	302050.1	0.00	0.8
39.82	0.00	0.00	0.0	322937.17	20887.08	691.46	0.75	0.68	302095.1	0.8	302095.1	0.00	0.8
39.83	0.00	0.00	0.0	322937.17	20842.08	691.46	0.75	0.68	302140.1	0.8	302140.1	0.00	0.8
39.85	0.00	0.00	0.0	322937.17	20797.08	691.46	0.75	0.68	302185.1	0.8	302185.1	0.00	0.8
39.87	0.00	0.00	0.0	322937.17	20752.08	691.46	0.75	0.68	302230.1	0.8	302230.1	0.00	0.8
39.88	0.00	0.00	0.0	322937.17	20707.08	691.45	0.75	0.68	302275.1	0.8	302275.1	0.00	0.8
39.90	0.00	0.00	0.0	322937.17	20662.08	691.45	0.75	0.68	302320.1	0.8	302320.1	0.00	0.8
39.92	0.00	0.00	0.0	322937.17	20617.08	691.45	0.75	0.69	302365.1	0.8	302365.1	0.00	0.8
39.93	0.00	0.00	0.0	322937.17	20572.08	691.45	0.75	0.69	302410.1	0.8	302410.1	0.00	0.8
39.95	0.00	0.00	0.0	322937.17	20527.08	691.44	0.75	0.69	302455.1	0.8	302455.1	0.00	0.8
39.97	0.00	0.00	0.0	322937.17	20482.08	691.44	0.75	0.69	302500.1	0.8	302500.1	0.00	0.8
39.98	0.00	0.00	0.0	322937.17	20437.08	691.44	0.75	0.69	302545.1	0.8	302545.1	0.00	0.8
40.00	0.00	0.00	0.0	322937.17	20392.08	691.43	0.75	0.69	302590.1	0.8	302590.1	0.00	0.8
40.02	0.00	0.00	0.0	322937.17	20347.08	691.43	0.75	0.69	302635.1	0.8	302635.1	0.00	0.8
40.03	0.00	0.00	0.0	322937.17	20302.08	691.43	0.75	0.69	302680.1	0.8	302680.1	0.00	0.8
40.05	0.00	0.00	0.0	322937.17	20257.08	691.43	0.75	0.69	302725.1	0.8	302725.1	0.00	0.8
40.07	0.00	0.00	0.0	322937.17	20212.08	691.42	0.75	0.69	302770.1	0.8	302770.1	0.00	0.8
40.08	0.00	0.00	0.0	322937.17	20167.08	691.42	0.75	0.69	302815.1	0.8	302815.1	0.00	0.8
40.10	0.00	0.00	0.0	322937.17	20122.08	691.42	0.75	0.69	302860.1	0.8	302860.1	0.00	0.8
40.12	0.00	0.00	0.0	322937.17	20077.08	691.42	0.75	0.69	302905.1	0.8	302905.1	0.00	0.8
40.13	0.00	0.00	0.0	322937.17	20032.08	691.41	0.75	0.69	302950.1	0.8	302950.1	0.00	0.8
40.15	0.00	0.00	0.0	322937.17	19987.08	691.41	0.75	0.69	302995.1	0.8	302995.1	0.00	0.8
40.17	0.00	0.00	0.0	322937.17	19942.08	691.41	0.75	0.69	303040.1	0.8	303040.1	0.00	0.8
40.18	0.00	0.00	0.0	322937.17	19897.08	691.41	0.75	0.70	303085.1	0.8	303085.1	0.00	0.8
40.20	0.00	0.00	0.0	322937.17	19852.08	691.40	0.75	0.70	303130.1	0.8	303130.1	0.00	0.8
40.22	0.00	0.00	0.0	322937.17	19807.08	691.40	0.75	0.70	303175.1	0.8	303175.1	0.00	0.8
40.23	0.00	0.00	0.0	322937.17	19762.08	691.40	0.75	0.70	303220.1	0.8	303220.1	0.00	0.8
40.25	0.00	0.00	0.0	322937.17	19717.08	691.40	0.75	0.70	303265.1	0.8	303265.1	0.00	0.8
40.27	0.00	0.00	0.0	322937.17	19672.08	691.39	0.75	0.70	303310.1	0.8	303310.1	0.00	0.8
40.28	0.00	0.00	0.0	322937.17	19627.08	691.39	0.75	0.70	303355.1	0.8	303355.1	0.00	0.8
40.30	0.00	0.00	0.0	322937.17	19582.08	691.39	0.75	0.70	303400.1	0.8	303400.1	0.00	0.8
40.32	0.00	0.00	0.0	322937.17	19537.08	691.38	0.75	0.70	303445.1	0.8	303445.1	0.00	0.8
40.33	0.00	0.00	0.0	322937.17	19492.08	691.38	0.75	0.70	303490.1	0.8	303490.1	0.00	0.8
40.35	0.00	0.00	0.0	322937.17	19447.08	691.38	0.75	0.70	303535.1	0.8	303535.1	0.00	0.8
40.37	0.00	0.00	0.0	322937.17	19402.08	691.38	0.75	0.70	303580.1	0.8	303580.1	0.00	0.8
40.38	0.00	0.00	0.0	322937.17	19357.08	691.37	0.75	0.70	303625.1	0.8	303625.1	0.00	0.8
40.40	0.00	0.00	0.0	322937.17	19312.08	691.37	0.75	0.70	303670.1	0.8	303670.1	0.00	0.8
40.42	0.00	0.00	0.0	322937.17	19267.08	691.37	0.75	0.70	303715.1	0.8	303715.1	0.00	0.8
40.43	0.00	0.00	0.0	322937.17	19222.08	691.37	0.75	0.71	303760.1	0.8	303760.1	0.00	0.8
40.45	0.00	0.00	0.0	322937.17	19177.08	691.36	0.75	0.71	303805.1	0.8	303805.1	0.00	0.8
40.47	0.00	0.00	0.0	322937.17	19132.08	691.36	0.75	0.71	303850.1	0.8	303850.1	0.00	0.8
40.48	0.00	0.00	0.0	322937.17	19087.08	691.36	0.75	0.71	303895.1	0.8	303895.1	0.00	0.8
40.50	0.00	0.00	0.0	322937.17	19042.08	691.36	0.75	0.71	303940.1	0.8	303940.1	0.00	0.8
40.52	0.00	0.00	0.0	322937.17	18997.08	691.35	0.75	0.71	303985.1	0.8	303985.1	0.00	0.8
40.53	0.00	0.00	0.0	322937.17	18952.08	691.35	0.75	0.71	304030.1	0.8	304030.1	0.00	0.8
40.55	0.00	0.00	0.0	322937.17	18907.08	691.35	0.75	0.71	304075.1	0.8	304075.1	0.00	0.8
40.57	0.00	0.00	0.0	322937.17	18862.08	691.34	0.75	0.71	304120.1	0.8	304120.1	0.00	0.8
40.58	0.00	0.00	0.0	322937.17	18817.08	691.34	0.75	0.71	304165.1	0.8	304165.1	0.00	0.8
40.60	0.00	0.00	0.0	322937.17	18772.08	691.34	0.75	0.71	304210.1	0.8	304210.1	0.00	0.8
40.62	0.00	0.00	0.0	322937.17	18727.08	691.34	0.75	0.71	304255.1	0.8	304255.1	0.00	0.8
40.63	0.00	0.00	0.0	322937.17	18682.08	691.33	0.75	0.71	304300.1	0.8	304300.1	0.00	0.8
40.65	0.00	0.00	0.0	322937.17	18637.08	691.33	0.75	0.71	304345.1	0.8	304345.1	0.00	0.8
40.67	0.00	0.00	0.0	322937.17	18592.08	691.33	0.75	0.72	304390.1	0.8	304390.1	0.00	0.8
40.68	0.00	0.00	0.0	322937.17	18547.08	691.33	0.75	0.72	304435.1	0.8	304435.1	0.00	0.8
40.70	0.00	0.00	0.0	322937.17	18502.08	691.32	0.75	0.72	304480.1	0.8	304480.1	0.00	0.8
40.72	0.00	0.00	0.0	322937.17	18457.08	691.32	0.75	0.72	304525.1	0.8	304525.1	0.00	0.8
40.73	0.00	0.00	0.0	322937.17	18412.08	691.32	0.75	0.72	304570.1	0.8	304570.1	0.00	0.8
40.75	0.00	0.00	0.0	322937.17	18367.08	691.32	0.75	0.72	304615.1	0.8	304615.1	0.00	0.8
40.77	0.00	0.00	0.0	322937.17	18322.08	691.31	0.75	0.72	304660.1	0.8	304660.1	0.00	0.8
40.78	0.00	0.00	0.0	322937.17	18277.08	691.31	0.75	0.72	304705.1	0.8	304705.1	0.00	0.8
40.80	0.00	0.00	0.0	322937.17	18232.08	691.31	0.75	0.72	304750.1	0.8	304750.1	0.00	0.8
40.82	0.00	0.00	0.0	322937.17	18187.08	691.31	0.75	0.72	304795.1	0.8	304795.1	0.00	0.8
40.83	0.00	0.00	0.0	322937.17	18142.08	691.30	0.75	0.72	304840.1	0.8	304840.1	0.00	0.8
40.85	0.00	0.00	0.0	322937.17	18097.08	691.30	0.75	0.72	304885.1	0.8	304885.1	0.00	0.8
40.87	0.00	0.00	0.0	322937.17	18052.08	691.30	0.75	0.72	304930.1	0.8	304930.1	0.00	0.8
40.88	0.00	0.00	0.0	322937.17	18007.08	691.29	0.75	0.72	304975.1	0.8	304975.1	0.00	0.8
40.90	0.00	0.00	0.0	322937.17	17962.08	691.29	0.75	0.73	305020.1	0.8	305020.1	0.00	0.8
40.92	0.00	0.00	0.0	322937.17	17917.08	691.29	0.75	0.73	305065.1	0.8	305065.1	0.00	0.8
40.93	0.00	0.00	0.0	322937.17	17872.08	691.29	0.75	0.73	305110.1	0.8	305110.1	0.00	0.8
40.95	0.00	0.00	0.0	322937.17	17827.08	691.28	0.75	0.73	305155.1	0.8	305155.1	0.00	0.8
40.97	0.00	0.00	0.0	322937.17	17782.08	691.28	0.75	0.73	305200.1	0.8	305200.1	0.00	0.8
40.98	0.00	0.00	0.0	322937.17	17737.08	691.28	0.75	0.73	305245.1	0.8	305245.1	0.00	0.8
41.00	0.00	0.00	0.0	322937.17	17692.08	691.28	0.75	0.73	305290.1	0.8	305290.1	0.00	0.8
41.02	0.00	0.00	0.0	322937.17	17647.08	691.27	0.75	0.73	305335.1	0.8	305335.1	0.00	0.8
41.03	0.00	0.00	0.0	322937.17	17602.08	691.27	0.75	0.73	305380.1	0.8	305380.1	0.00	0.8
41.05	0.00	0.00	0.0	322937.17	17557.08	691.27	0.75	0.73	305425.1	0.8	305425.1	0.00	0.8
41.07	0.00	0.00	0.0	322937.17	17512.08	691.27	0.75	0.73	305470.1	0.8	305470.1	0.00	0.8
41.08	0.00	0.00	0.0	322937.17	17467.08	691.26	0.75	0.73	305515.1	0.8	305515.1	0.00	0.8
41.10	0.00	0.00	0.0	322937.17	17422.08	691.26	0.75	0.73	305560.1	0.8	305560.1	0.00	0.8
41.12	0.00	0.00	0.0	322937.17	17377.08	691.26	0.75	0.74	305605.1	0.8	305605.1	0.00	0.8
41.13	0.00	0.00	0.0	322937.17	17332.08	691.26	0.75	0.74	305650.1	0.8	305650.1	0.00	0.8
41.15	0.00	0.00	0.0	322937.17	17287.08	691.25	0.75	0.74	305695.1	0.8	305695.1	0.00	0.8
41.17	0.00	0.00	0.0	322937.17	17242.08	691.25	0.75	0.74	305740.1	0.8	305740.1	0.00	0.8
41.18	0.00	0.00	0.0	322937.17	17197.08	691.25	0.75	0.74	305785.1	0.8	305785.1	0.00	0.8
41.20	0.00	0.00	0.0	322937.17	17152.08	691.24	0.75	0.74	305830.1	0.8	305830.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
41.22	0.00	0.00	0.0	322937.17	17107.08	691.24	0.75	0.74	305875.1	0.8	305875.1	0.00	0.8
41.23	0.00	0.00	0.0	322937.17	17062.08	691.24	0.75	0.74	305920.1	0.8	305920.1	0.00	0.8
41.25	0.00	0.00	0.0	322937.17	17017.08	691.24	0.75	0.74	305965.1	0.8	305965.1	0.00	0.8
41.27	0.00	0.00	0.0	322937.17	16972.08	691.23	0.75	0.74	306010.1	0.8	306010.1	0.00	0.8
41.28	0.00	0.00	0.0	322937.17	16927.08	691.23	0.75	0.74	306055.1	0.8	306055.1	0.00	0.8
41.30	0.00	0.00	0.0	322937.17	16882.08	691.23	0.75	0.74	306100.1	0.8	306100.1	0.00	0.8
41.32	0.00	0.00	0.0	322937.17	16837.08	691.23	0.75	0.74	306145.1	0.8	306145.1	0.00	0.8
41.33	0.00	0.00	0.0	322937.17	16792.08	691.22	0.75	0.75	306190.1	0.8	306190.1	0.00	0.8
41.35	0.00	0.00	0.0	322937.17	16747.08	691.22	0.75	0.75	306235.1	0.8	306235.1	0.00	0.8
41.37	0.00	0.00	0.0	322937.17	16702.08	691.22	0.75	0.75	306280.1	0.8	306280.1	0.00	0.8
41.38	0.00	0.00	0.0	322937.17	16657.08	691.22	0.75	0.75	306325.1	0.8	306325.1	0.00	0.8
41.40	0.00	0.00	0.0	322937.17	16612.08	691.21	0.75	0.75	306370.1	0.8	306370.1	0.00	0.8
41.42	0.00	0.00	0.0	322937.17	16567.08	691.21	0.75	0.75	306415.1	0.8	306415.1	0.00	0.8
41.43	0.00	0.00	0.0	322937.17	16522.08	691.21	0.75	0.75	306460.1	0.8	306460.1	0.00	0.8
41.45	0.00	0.00	0.0	322937.17	16477.08	691.20	0.75	0.75	306505.1	0.8	306505.1	0.00	0.8
41.47	0.00	0.00	0.0	322937.17	16432.08	691.20	0.75	0.75	306550.1	0.8	306550.1	0.00	0.8
41.48	0.00	0.00	0.0	322937.17	16387.08	691.20	0.75	0.75	306595.1	0.8	306595.1	0.00	0.8
41.50	0.00	0.00	0.0	322937.17	16342.08	691.20	0.75	0.75	306640.1	0.8	306640.1	0.00	0.8
41.52	0.00	0.00	0.0	322937.17	16297.08	691.19	0.75	0.75	306685.1	0.8	306685.1	0.00	0.8
41.53	0.00	0.00	0.0	322937.17	16252.08	691.19	0.75	0.76	306730.1	0.8	306730.1	0.00	0.8
41.55	0.00	0.00	0.0	322937.17	16207.08	691.19	0.75	0.76	306775.1	0.8	306775.1	0.00	0.8
41.57	0.00	0.00	0.0	322937.17	16162.08	691.19	0.75	0.76	306820.1	0.8	306820.1	0.00	0.8
41.58	0.00	0.00	0.0	322937.17	16117.08	691.18	0.75	0.76	306865.1	0.8	306865.1	0.00	0.8
41.60	0.00	0.00	0.0	322937.17	16072.08	691.18	0.75	0.76	306910.1	0.8	306910.1	0.00	0.8
41.62	0.00	0.00	0.0	322937.17	16027.08	691.18	0.75	0.76	306955.1	0.8	306955.1	0.00	0.8
41.63	0.00	0.00	0.0	322937.17	15982.08	691.18	0.75	0.76	307000.1	0.8	307000.1	0.00	0.8
41.65	0.00	0.00	0.0	322937.17	15937.08	691.17	0.75	0.76	307045.1	0.8	307045.1	0.00	0.8
41.67	0.00	0.00	0.0	322937.17	15892.08	691.17	0.75	0.76	307090.1	0.8	307090.1	0.00	0.8
41.68	0.00	0.00	0.0	322937.17	15847.08	691.17	0.75	0.76	307135.1	0.8	307135.1	0.00	0.8
41.70	0.00	0.00	0.0	322937.17	15802.08	691.17	0.75	0.76	307180.1	0.8	307180.1	0.00	0.8
41.72	0.00	0.00	0.0	322937.17	15757.08	691.16	0.75	0.76	307225.1	0.8	307225.1	0.00	0.8
41.73	0.00	0.00	0.0	322937.17	15712.08	691.16	0.75	0.77	307270.1	0.8	307270.1	0.00	0.8
41.75	0.00	0.00	0.0	322937.17	15667.08	691.16	0.75	0.77	307315.1	0.8	307315.1	0.00	0.8
41.77	0.00	0.00	0.0	322937.17	15622.08	691.15	0.75	0.77	307360.1	0.8	307360.1	0.00	0.8
41.78	0.00	0.00	0.0	322937.17	15577.08	691.15	0.75	0.77	307405.1	0.8	307405.1	0.00	0.8
41.80	0.00	0.00	0.0	322937.17	15532.08	691.15	0.75	0.77	307450.1	0.8	307450.1	0.00	0.8
41.82	0.00	0.00	0.0	322937.17	15487.08	691.15	0.75	0.77	307495.1	0.8	307495.1	0.00	0.8
41.83	0.00	0.00	0.0	322937.17	15442.08	691.14	0.75	0.77	307540.1	0.8	307540.1	0.00	0.8
41.85	0.00	0.00	0.0	322937.17	15397.08	691.14	0.75	0.77	307585.1	0.8	307585.1	0.00	0.8
41.87	0.00	0.00	0.0	322937.17	15352.08	691.14	0.75	0.77	307630.1	0.8	307630.1	0.00	0.8
41.88	0.00	0.00	0.0	322937.17	15307.08	691.14	0.75	0.77	307675.1	0.8	307675.1	0.00	0.8
41.90	0.00	0.00	0.0	322937.17	15262.08	691.13	0.75	0.77	307720.1	0.8	307720.1	0.00	0.8
41.92	0.00	0.00	0.0	322937.17	15217.08	691.13	0.75	0.78	307765.1	0.8	307765.1	0.00	0.8
41.93	0.00	0.00	0.0	322937.17	15172.08	691.13	0.75	0.78	307810.1	0.8	307810.1	0.00	0.8
41.95	0.00	0.00	0.0	322937.17	15127.08	691.13	0.75	0.78	307855.1	0.8	307855.1	0.00	0.8
41.97	0.00	0.00	0.0	322937.17	15082.08	691.12	0.75	0.78	307900.1	0.8	307900.1	0.00	0.8
41.98	0.00	0.00	0.0	322937.17	15037.08	691.12	0.75	0.78	307945.1	0.8	307945.1	0.00	0.8
42.00	0.00	0.00	0.0	322937.17	14992.08	691.12	0.75	0.78	307990.1	0.8	307990.1	0.00	0.8
42.02	0.00	0.00	0.0	322937.17	14947.08	691.11	0.75	0.78	308035.1	0.8	308035.1	0.00	0.8
42.03	0.00	0.00	0.0	322937.17	14902.08	691.11	0.75	0.78	308080.1	0.8	308080.1	0.00	0.8
42.05	0.00	0.00	0.0	322937.17	14857.08	691.11	0.75	0.78	308125.1	0.8	308125.1	0.00	0.8
42.07	0.00	0.00	0.0	322937.17	14812.08	691.11	0.75	0.78	308170.1	0.8	308170.1	0.00	0.8
42.08	0.00	0.00	0.0	322937.17	14767.08	691.10	0.75	0.78	308215.1	0.8	308215.1	0.00	0.8
42.10	0.00	0.00	0.0	322937.17	14722.08	691.10	0.75	0.79	308260.1	0.8	308260.1	0.00	0.8
42.12	0.00	0.00	0.0	322937.17	14677.08	691.10	0.75	0.79	308305.1	0.8	308305.1	0.00	0.8
42.13	0.00	0.00	0.0	322937.17	14632.08	691.10	0.75	0.79	308350.1	0.8	308350.1	0.00	0.8
42.15	0.00	0.00	0.0	322937.17	14587.08	691.09	0.75	0.79	308395.1	0.8	308395.1	0.00	0.8
42.17	0.00	0.00	0.0	322937.17	14542.08	691.09	0.75	0.79	308440.1	0.8	308440.1	0.00	0.8
42.18	0.00	0.00	0.0	322937.17	14497.08	691.09	0.75	0.79	308485.1	0.8	308485.1	0.00	0.8
42.20	0.00	0.00	0.0	322937.17	14452.08	691.09	0.75	0.79	308530.1	0.8	308530.1	0.00	0.8
42.22	0.00	0.00	0.0	322937.17	14407.08	691.08	0.75	0.79	308575.1	0.8	308575.1	0.00	0.8
42.23	0.00	0.00	0.0	322937.17	14362.08	691.08	0.75	0.79	308620.1	0.8	308620.1	0.00	0.8
42.25	0.00	0.00	0.0	322937.17	14317.08	691.08	0.75	0.79	308665.1	0.8	308665.1	0.00	0.8
42.27	0.00	0.00	0.0	322937.17	14272.08	691.08	0.75	0.80	308710.1	0.8	308710.1	0.00	0.8
42.28	0.00	0.00	0.0	322937.17	14227.08	691.07	0.75	0.80	308755.1	0.8	308755.1	0.00	0.8
42.30	0.00	0.00	0.0	322937.17	14182.08	691.07	0.75	0.80	308800.1	0.8	308800.1	0.00	0.8
42.32	0.00	0.00	0.0	322937.17	14137.08	691.07	0.75	0.80	308845.1	0.8	308845.1	0.00	0.8
42.33	0.00	0.00	0.0	322937.17	14092.08	691.06	0.75	0.80	308890.1	0.8	308890.1	0.00	0.8
42.35	0.00	0.00	0.0	322937.17	14047.08	691.06	0.75	0.80	308935.1	0.8	308935.1	0.00	0.8
42.37	0.00	0.00	0.0	322937.17	14002.08	691.06	0.75	0.80	308980.1	0.8	308980.1	0.00	0.8
42.38	0.00	0.00	0.0	322937.17	13957.08	691.06	0.75	0.80	309025.1	0.8	309025.1	0.00	0.8
42.40	0.00	0.00	0.0	322937.17	13912.08	691.05	0.75	0.80	309070.1	0.8	309070.1	0.00	0.8
42.42	0.00	0.00	0.0	322937.17	13867.08	691.05	0.75	0.80	309115.1	0.8	309115.1	0.00	0.8
42.43	0.00	0.00	0.0	322937.17	13822.08	691.05	0.75	0.81	309160.1	0.8	309160.1	0.00	0.8
42.45	0.00	0.00	0.0	322937.17	13777.08	691.05	0.75	0.81	309205.1	0.8	309205.1	0.00	0.8
42.47	0.00	0.00	0.0	322937.17	13732.08	691.04	0.75	0.81	309250.1	0.8	309250.1	0.00	0.8
42.48	0.00	0.00	0.0	322937.17	13687.08	691.04	0.75	0.81	309295.1	0.8	309295.1	0.00	0.8
42.50	0.00	0.00	0.0	322937.17	13642.08	691.04	0.75	0.81	309340.1	0.8	309340.1	0.00	0.8
42.52	0.00	0.00	0.0	322937.17	13597.08	691.04	0.75	0.81	309385.1	0.8	309385.1	0.00	0.8
42.53	0.00	0.00	0.0	322937.17	13552.08	691.03	0.75	0.81	309430.1	0.8	309430.1	0.00	0.8
42.55	0.00	0.00	0.0	322937.17	13507.08	691.03	0.75	0.81	309475.1	0.8	309475.1	0.00	0.8
42.57	0.00	0.00	0.0	322937.17	13462.08	691.03	0.75	0.81	309520.1	0.8	309520.1	0.00	0.8
42.58	0.00	0.00	0.0	322937.17	13417.08	691.03	0.75	0.81	309565.1	0.8	309565.1	0.00	0.8
42.60	0.00	0.00	0.0	322937.17	13372.08	691.02	0.75	0.82	309610.1	0.8	309610.1	0.00	0.8
42.62	0.00	0.00	0.0	322937.17	13327.08	691.02	0.75	0.82	309655.1	0.8	309655.1	0.00	0.8
42.63	0.00	0.00	0.0	322937.17	13282.08	691.02	0.75	0.82	309700.1	0.8	309700.1	0.00	0.8
42.65	0.00	0.00	0.0	322937.17	13237.08	691.01	0.75	0.82	309745.1	0.8	309745.1	0.00	0.8
42.67	0.00	0.00	0.0	322937.17	13192.08	691.01	0.75	0.82	309790.1	0.8	309790.1	0.00	0.8
42.68	0.00	0.00	0.0	322937.17	13147.08	691.01	0.75	0.82	309835.1	0.8	309835.1	0.00	0.8
42.70	0.00	0.00	0.0	322937.17	13102.08	691.01	0.75	0.82	309880.1	0.8	309880.1	0.00	0.8
42.72	0.00	0.00	0.0	322937.17	13057.08	691.00	0.75	0.82	309925.1	0.8	309925.1	0.00	0.8
42.73	0.00	0.00	0.0	322937.17	13012.08	691.00	0.75	0.82	309970.1	0.8	309970.1	0.00	0.8
42.75	0.00	0.00	0.0	322937.17	12967.08	691.00	0.75	0.83	310015.1	0.8	310015.1	0.00	0.8
42.77	0.00	0.00	0.0	322937.17	12922.08	690.99	0.75	0.83	310060.1	0.8	310060.1	0.00	0.8
42.78	0.00	0.00	0.0	322937.17	12877.08	690.99	0.75	0.83	310105.1	0.8	310105.1	0.00	0.8
42.80	0.00	0.00	0.0	322937.17	12832.08	690.98	0.75	0.83	310150.1	0.8	310150.1	0.00	0.8
42.82	0.00	0.00	0.0	322937.17	12787.08	690.98	0.75	0.84	310195.1	0.8	310195.1	0.00	0.8
42.83	0.00	0.00	0.0	322937.17	12742.08	690.97	0.75	0.84	310240.1	0.8	310240.1	0.00	0.8
42.85	0.00	0.00	0.0	322937.17	12697.08	690.97	0.75	0.84	310285.1	0.8	310285.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
42.87	0.00	0.00	0.0	322937.17	12652.08	690.97	0.75	0.85	310330.1	0.8	310330.1	0.00	0.8
42.88	0.00	0.00	0.0	322937.17	12607.08	690.96	0.75	0.85	310375.1	0.8	310375.1	0.00	0.8
42.90	0.00	0.00	0.0	322937.17	12562.08	690.96	0.75	0.85	310420.1	0.8	310420.1	0.00	0.8
42.92	0.00	0.00	0.0	322937.17	12517.08	690.95	0.75	0.86	310465.1	0.8	310465.1	0.00	0.8
42.93	0.00	0.00	0.0	322937.17	12472.08	690.95	0.75	0.86	310510.1	0.8	310510.1	0.00	0.8
42.95	0.00	0.00	0.0	322937.17	12427.08	690.94	0.75	0.86	310555.1	0.8	310555.1	0.00	0.8
42.97	0.00	0.00	0.0	322937.17	12382.08	690.94	0.75	0.86	310600.1	0.8	310600.1	0.00	0.8
42.98	0.00	0.00	0.0	322937.17	12337.08	690.93	0.75	0.87	310645.1	0.8	310645.1	0.00	0.8
43.00	0.00	0.00	0.0	322937.17	12292.08	690.93	0.75	0.87	310690.1	0.8	310690.1	0.00	0.8
43.02	0.00	0.00	0.0	322937.17	12247.08	690.92	0.75	0.87	310735.1	0.8	310735.1	0.00	0.8
43.03	0.00	0.00	0.0	322937.17	12202.08	690.92	0.75	0.88	310780.1	0.8	310780.1	0.00	0.8
43.05	0.00	0.00	0.0	322937.17	12157.08	690.91	0.75	0.88	310825.1	0.8	310825.1	0.00	0.8
43.07	0.00	0.00	0.0	322937.17	12112.08	690.91	0.75	0.88	310870.1	0.8	310870.1	0.00	0.8
43.08	0.00	0.00	0.0	322937.17	12067.08	690.91	0.75	0.89	310915.1	0.8	310915.1	0.00	0.8
43.10	0.00	0.00	0.0	322937.17	12022.08	690.90	0.75	0.89	310960.1	0.8	310960.1	0.00	0.8
43.12	0.00	0.00	0.0	322937.17	11977.08	690.90	0.75	0.89	311005.1	0.8	311005.1	0.00	0.8
43.13	0.00	0.00	0.0	322937.17	11932.08	690.89	0.75	0.90	311050.1	0.8	311050.1	0.00	0.8
43.15	0.00	0.00	0.0	322937.17	11887.08	690.89	0.75	0.90	311095.1	0.8	311095.1	0.00	0.8
43.17	0.00	0.00	0.0	322937.17	11842.08	690.88	0.75	0.90	311140.1	0.8	311140.1	0.00	0.8
43.18	0.00	0.00	0.0	322937.17	11797.08	690.88	0.75	0.91	311185.1	0.8	311185.1	0.00	0.8
43.20	0.00	0.00	0.0	322937.17	11752.08	690.87	0.75	0.91	311230.1	0.8	311230.1	0.00	0.8
43.22	0.00	0.00	0.0	322937.17	11707.08	690.87	0.75	0.91	311275.1	0.8	311275.1	0.00	0.8
43.23	0.00	0.00	0.0	322937.17	11662.08	690.86	0.75	0.92	311320.1	0.8	311320.1	0.00	0.8
43.25	0.00	0.00	0.0	322937.17	11617.08	690.86	0.75	0.92	311365.1	0.8	311365.1	0.00	0.8
43.27	0.00	0.00	0.0	322937.17	11572.08	690.85	0.75	0.92	311410.1	0.8	311410.1	0.00	0.8
43.28	0.00	0.00	0.0	322937.17	11527.08	690.85	0.75	0.93	311455.1	0.8	311455.1	0.00	0.8
43.30	0.00	0.00	0.0	322937.17	11482.08	690.85	0.75	0.93	311500.1	0.8	311500.1	0.00	0.8
43.32	0.00	0.00	0.0	322937.17	11437.08	690.84	0.75	0.93	311545.1	0.8	311545.1	0.00	0.8
43.33	0.00	0.00	0.0	322937.17	11392.08	690.84	0.75	0.94	311590.1	0.8	311590.1	0.00	0.8
43.35	0.00	0.00	0.0	322937.17	11347.08	690.83	0.75	0.94	311635.1	0.8	311635.1	0.00	0.8
43.37	0.00	0.00	0.0	322937.17	11302.08	690.83	0.75	0.94	311680.1	0.8	311680.1	0.00	0.8
43.38	0.00	0.00	0.0	322937.17	11257.08	690.82	0.75	0.95	311725.1	0.8	311725.1	0.00	0.8
43.40	0.00	0.00	0.0	322937.17	11212.08	690.82	0.75	0.95	311770.1	0.8	311770.1	0.00	0.8
43.42	0.00	0.00	0.0	322937.17	11167.08	690.81	0.75	0.96	311815.1	0.8	311815.1	0.00	0.8
43.43	0.00	0.00	0.0	322937.17	11122.08	690.81	0.75	0.96	311860.1	0.8	311860.1	0.00	0.8
43.45	0.00	0.00	0.0	322937.17	11077.08	690.80	0.75	0.96	311905.1	0.8	311905.1	0.00	0.8
43.47	0.00	0.00	0.0	322937.17	11032.08	690.80	0.75	0.97	311950.1	0.8	311950.1	0.00	0.8
43.48	0.00	0.00	0.0	322937.17	10987.08	690.79	0.75	0.97	311995.1	0.8	311995.1	0.00	0.8
43.50	0.00	0.00	0.0	322937.17	10942.08	690.79	0.75	0.97	312040.1	0.8	312040.1	0.00	0.8
43.52	0.00	0.00	0.0	322937.17	10897.08	690.79	0.75	0.98	312085.1	0.8	312085.1	0.00	0.8
43.53	0.00	0.00	0.0	322937.17	10852.08	690.78	0.75	0.98	312130.1	0.8	312130.1	0.00	0.8
43.55	0.00	0.00	0.0	322937.17	10807.08	690.78	0.75	0.99	312175.1	0.8	312175.1	0.00	0.8
43.57	0.00	0.00	0.0	322937.17	10762.08	690.77	0.75	0.99	312220.1	0.8	312220.1	0.00	0.8
43.58	0.00	0.00	0.0	322937.17	10717.08	690.77	0.75	0.99	312265.1	0.8	312265.1	0.00	0.8
43.60	0.00	0.00	0.0	322937.17	10672.08	690.76	0.75	1.00	312310.1	0.8	312310.1	0.00	0.8
43.62	0.00	0.00	0.0	322937.17	10627.08	690.76	0.75	1.00	312355.1	0.8	312355.1	0.00	0.8
43.63	0.00	0.00	0.0	322937.17	10582.08	690.75	0.75	1.00	312400.1	0.8	312400.1	0.00	0.8
43.65	0.00	0.00	0.0	322937.17	10537.08	690.75	0.75	1.01	312445.1	0.8	312445.1	0.00	0.8
43.67	0.00	0.00	0.0	322937.17	10492.08	690.74	0.75	1.01	312490.1	0.8	312490.1	0.00	0.8
43.68	0.00	0.00	0.0	322937.17	10447.08	690.74	0.75	1.02	312535.1	0.8	312535.1	0.00	0.8
43.70	0.00	0.00	0.0	322937.17	10402.08	690.73	0.75	1.02	312580.1	0.8	312580.1	0.00	0.8
43.72	0.00	0.00	0.0	322937.17	10357.08	690.73	0.75	1.02	312625.1	0.8	312625.1	0.00	0.8
43.73	0.00	0.00	0.0	322937.17	10312.08	690.73	0.75	1.03	312670.1	0.8	312670.1	0.00	0.8
43.75	0.00	0.00	0.0	322937.17	10267.08	690.72	0.75	1.03	312715.1	0.8	312715.1	0.00	0.8
43.77	0.00	0.00	0.0	322937.17	10222.08	690.72	0.75	1.04	312760.1	0.8	312760.1	0.00	0.8
43.78	0.00	0.00	0.0	322937.17	10177.08	690.71	0.75	1.04	312805.1	0.8	312805.1	0.00	0.8
43.80	0.00	0.00	0.0	322937.17	10132.08	690.71	0.75	1.05	312850.1	0.8	312850.1	0.00	0.8
43.82	0.00	0.00	0.0	322937.17	10087.08	690.70	0.75	1.05	312895.1	0.8	312895.1	0.00	0.8
43.83	0.00	0.00	0.0	322937.17	10042.08	690.70	0.75	1.05	312940.1	0.8	312940.1	0.00	0.8
43.85	0.00	0.00	0.0	322937.17	9997.08	690.69	0.75	1.06	312985.1	0.8	312985.1	0.00	0.8
43.87	0.00	0.00	0.0	322937.17	9952.08	690.69	0.75	1.06	313030.1	0.8	313030.1	0.00	0.8
43.88	0.00	0.00	0.0	322937.17	9907.08	690.68	0.75	1.07	313075.1	0.8	313075.1	0.00	0.8
43.90	0.00	0.00	0.0	322937.17	9862.08	690.68	0.75	1.07	313120.1	0.8	313120.1	0.00	0.8
43.92	0.00	0.00	0.0	322937.17	9817.08	690.68	0.75	1.08	313165.1	0.8	313165.1	0.00	0.8
43.93	0.00	0.00	0.0	322937.17	9772.08	690.67	0.75	1.08	313210.1	0.8	313210.1	0.00	0.8
43.95	0.00	0.00	0.0	322937.17	9727.08	690.67	0.75	1.08	313255.1	0.8	313255.1	0.00	0.8
43.97	0.00	0.00	0.0	322937.17	9682.08	690.66	0.75	1.09	313300.1	0.8	313300.1	0.00	0.8
43.98	0.00	0.00	0.0	322937.17	9637.08	690.66	0.75	1.09	313345.1	0.8	313345.1	0.00	0.8
44.00	0.00	0.00	0.0	322937.17	9592.08	690.65	0.75	1.10	313390.1	0.8	313390.1	0.00	0.8
44.02	0.00	0.00	0.0	322937.17	9547.08	690.65	0.75	1.10	313435.1	0.8	313435.1	0.00	0.8
44.03	0.00	0.00	0.0	322937.17	9502.08	690.64	0.75	1.11	313480.1	0.8	313480.1	0.00	0.8
44.05	0.00	0.00	0.0	322937.17	9457.08	690.64	0.75	1.11	313525.1	0.8	313525.1	0.00	0.8
44.07	0.00	0.00	0.0	322937.17	9412.08	690.63	0.75	1.12	313570.1	0.8	313570.1	0.00	0.8
44.08	0.00	0.00	0.0	322937.17	9367.08	690.63	0.75	1.12	313615.1	0.8	313615.1	0.00	0.8
44.10	0.00	0.00	0.0	322937.17	9322.08	690.62	0.75	1.13	313660.1	0.8	313660.1	0.00	0.8
44.12	0.00	0.00	0.0	322937.17	9277.08	690.62	0.75	1.13	313705.1	0.8	313705.1	0.00	0.8
44.13	0.00	0.00	0.0	322937.17	9232.08	690.62	0.75	1.14	313750.1	0.8	313750.1	0.00	0.8
44.15	0.00	0.00	0.0	322937.17	9187.08	690.61	0.75	1.14	313795.1	0.8	313795.1	0.00	0.8
44.17	0.00	0.00	0.0	322937.17	9142.08	690.61	0.75	1.15	313840.1	0.8	313840.1	0.00	0.8
44.18	0.00	0.00	0.0	322937.17	9097.08	690.60	0.75	1.15	313885.1	0.8	313885.1	0.00	0.8
44.20	0.00	0.00	0.0	322937.17	9052.08	690.60	0.75	1.16	313930.1	0.8	313930.1	0.00	0.8
44.22	0.00	0.00	0.0	322937.17	9007.08	690.59	0.75	1.16	313975.1	0.8	313975.1	0.00	0.8
44.23	0.00	0.00	0.0	322937.17	8962.08	690.59	0.75	1.17	314020.1	0.8	314020.1	0.00	0.8
44.25	0.00	0.00	0.0	322937.17	8917.08	690.58	0.75	1.17	314065.1	0.8	314065.1	0.00	0.8
44.27	0.00	0.00	0.0	322937.17	8872.08	690.58	0.75	1.18	314110.1	0.8	314110.1	0.00	0.8
44.28	0.00	0.00	0.0	322937.17	8827.08	690.57	0.75	1.18	314155.1	0.8	314155.1	0.00	0.8
44.30	0.00	0.00	0.0	322937.17	8782.08	690.57	0.75	1.19	314200.1	0.8	314200.1	0.00	0.8
44.32	0.00	0.00	0.0	322937.17	8737.08	690.56	0.75	1.19	314245.1	0.8	314245.1	0.00	0.8
44.33	0.00	0.00	0.0	322937.17	8692.08	690.56	0.75	1.20	314290.1	0.8	314290.1	0.00	0.8
44.35	0.00	0.00	0.0	322937.17	8647.08	690.56	0.75	1.20	314335.1	0.8	314335.1	0.00	0.8
44.37	0.00	0.00	0.0	322937.17	8602.08	690.55	0.75	1.21	314380.1	0.8	314380.1	0.00	0.8
44.38	0.00	0.00	0.0	322937.17	8557.08	690.55	0.75	1.21	314425.1	0.8	314425.1	0.00	0.8
44.40	0.00	0.00	0.0	322937.17	8512.08	690.54	0.75	1.22	314470.1	0.8	314470.1	0.00	0.8
44.42	0.00	0.00	0.0	322937.17	8467.08	690.54	0.75	1.22	314515.1	0.8	314515.1	0.00	0.8
44.43	0.00	0.00	0.0	322937.17	8422.08	690.53	0.75	1.23	314560.1	0.8	314560.1	0.00	0.8
44.45	0.00	0.00	0.0	322937.17	8377.08	690.53	0.75	1.24	314605.1	0.8	314605.1	0.00	0.8
44.47	0.00	0.00	0.0	322937.17	8332.08	690.52	0.75	1.24	314650.1	0.8	314650.1	0.00	0.8
44.48	0.00	0.00	0.0	322937.17	8287.08	690.52	0.75	1.25	314695.1	0.8	314695.1	0.00	0.8
44.50	0.00	0.00	0.0	322937.17	8242.08	690.51	0.75	1.25	314740.1	0.8	314740.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
44.52	0.00	0.00	0.0	322937.17	8197.08	690.51	0.75	1.26	314785.1	0.8	314785.1	0.00	0.8
44.53	0.00	0.00	0.0	322937.17	8152.08	690.50	0.75	1.26	314830.1	0.8	314830.1	0.00	0.8
44.55	0.00	0.00	0.0	322937.17	8107.08	690.50	0.75	1.27	314875.1	0.8	314875.1	0.00	0.8
44.57	0.00	0.00	0.0	322937.17	8062.08	690.50	0.75	1.28	314920.1	0.8	314920.1	0.00	0.8
44.58	0.00	0.00	0.0	322937.17	8017.08	690.49	0.75	1.28	314965.1	0.8	314965.1	0.00	0.8
44.60	0.00	0.00	0.0	322937.17	7972.08	690.49	0.75	1.29	315010.1	0.8	315010.1	0.00	0.8
44.62	0.00	0.00	0.0	322937.17	7927.08	690.48	0.75	1.29	315055.1	0.8	315055.1	0.00	0.8
44.63	0.00	0.00	0.0	322937.17	7882.08	690.48	0.75	1.30	315100.1	0.8	315100.1	0.00	0.8
44.65	0.00	0.00	0.0	322937.17	7837.08	690.47	0.75	1.31	315145.1	0.8	315145.1	0.00	0.8
44.67	0.00	0.00	0.0	322937.17	7792.08	690.47	0.75	1.31	315190.1	0.8	315190.1	0.00	0.8
44.68	0.00	0.00	0.0	322937.17	7747.08	690.46	0.75	1.32	315235.1	0.8	315235.1	0.00	0.8
44.70	0.00	0.00	0.0	322937.17	7702.08	690.46	0.75	1.32	315280.1	0.8	315280.1	0.00	0.8
44.72	0.00	0.00	0.0	322937.17	7657.08	690.45	0.75	1.33	315325.1	0.8	315325.1	0.00	0.8
44.73	0.00	0.00	0.0	322937.17	7612.08	690.45	0.75	1.34	315370.1	0.8	315370.1	0.00	0.8
44.75	0.00	0.00	0.0	322937.17	7567.08	690.44	0.75	1.34	315415.1	0.8	315415.1	0.00	0.8
44.77	0.00	0.00	0.0	322937.17	7522.08	690.44	0.75	1.35	315460.1	0.8	315460.1	0.00	0.8
44.78	0.00	0.00	0.0	322937.17	7477.08	690.44	0.75	1.36	315505.1	0.8	315505.1	0.00	0.8
44.80	0.00	0.00	0.0	322937.17	7432.08	690.43	0.75	1.36	315550.1	0.8	315550.1	0.00	0.8
44.82	0.00	0.00	0.0	322937.17	7387.08	690.43	0.75	1.37	315595.1	0.8	315595.1	0.00	0.8
44.83	0.00	0.00	0.0	322937.17	7342.08	690.42	0.75	1.38	315640.1	0.8	315640.1	0.00	0.8
44.85	0.00	0.00	0.0	322937.17	7297.08	690.42	0.75	1.38	315685.1	0.8	315685.1	0.00	0.8
44.87	0.00	0.00	0.0	322937.17	7252.08	690.41	0.75	1.39	315730.1	0.8	315730.1	0.00	0.8
44.88	0.00	0.00	0.0	322937.17	7207.08	690.41	0.75	1.40	315775.1	0.8	315775.1	0.00	0.8
44.90	0.00	0.00	0.0	322937.17	7162.08	690.40	0.75	1.40	315820.1	0.8	315820.1	0.00	0.8
44.92	0.00	0.00	0.0	322937.17	7117.08	690.40	0.75	1.41	315865.1	0.8	315865.1	0.00	0.8
44.93	0.00	0.00	0.0	322937.17	7072.08	690.39	0.75	1.42	315910.1	0.8	315910.1	0.00	0.8
44.95	0.00	0.00	0.0	322937.17	7027.08	690.39	0.75	1.42	315955.1	0.8	315955.1	0.00	0.8
44.97	0.00	0.00	0.0	322937.17	6982.08	690.38	0.75	1.43	316000.1	0.8	316000.1	0.00	0.8
44.98	0.00	0.00	0.0	322937.17	6937.08	690.38	0.75	1.44	316045.1	0.8	316045.1	0.00	0.8
45.00	0.00	0.00	0.0	322937.17	6892.08	690.38	0.75	1.45	316090.1	0.8	316090.1	0.00	0.8
45.02	0.00	0.00	0.0	322937.17	6847.08	690.37	0.75	1.45	316135.1	0.8	316135.1	0.00	0.8
45.03	0.00	0.00	0.0	322937.17	6802.08	690.37	0.75	1.46	316180.1	0.8	316180.1	0.00	0.8
45.05	0.00	0.00	0.0	322937.17	6757.08	690.36	0.75	1.47	316225.1	0.8	316225.1	0.00	0.8
45.07	0.00	0.00	0.0	322937.17	6712.08	690.36	0.75	1.48	316270.1	0.8	316270.1	0.00	0.8
45.08	0.00	0.00	0.0	322937.17	6667.08	690.35	0.75	1.48	316315.1	0.8	316315.1	0.00	0.8
45.10	0.00	0.00	0.0	322937.17	6622.08	690.35	0.75	1.49	316360.1	0.8	316360.1	0.00	0.8
45.12	0.00	0.00	0.0	322937.17	6577.08	690.34	0.75	1.50	316405.1	0.8	316405.1	0.00	0.8
45.13	0.00	0.00	0.0	322937.17	6532.08	690.34	0.75	1.51	316450.1	0.8	316450.1	0.00	0.8
45.15	0.00	0.00	0.0	322937.17	6487.08	690.33	0.75	1.51	316495.1	0.8	316495.1	0.00	0.8
45.17	0.00	0.00	0.0	322937.17	6442.08	690.33	0.75	1.52	316540.1	0.8	316540.1	0.00	0.8
45.18	0.00	0.00	0.0	322937.17	6397.08	690.32	0.75	1.53	316585.1	0.8	316585.1	0.00	0.8
45.20	0.00	0.00	0.0	322937.17	6352.08	690.32	0.75	1.54	316630.1	0.8	316630.1	0.00	0.8
45.22	0.00	0.00	0.0	322937.17	6307.08	690.32	0.75	1.55	316675.1	0.8	316675.1	0.00	0.8
45.23	0.00	0.00	0.0	322937.17	6262.08	690.31	0.75	1.55	316720.1	0.8	316720.1	0.00	0.8
45.25	0.00	0.00	0.0	322937.17	6217.08	690.31	0.75	1.56	316765.1	0.8	316765.1	0.00	0.8
45.27	0.00	0.00	0.0	322937.17	6172.08	690.30	0.75	1.57	316810.1	0.8	316810.1	0.00	0.8
45.28	0.00	0.00	0.0	322937.17	6127.08	690.30	0.75	1.58	316855.1	0.8	316855.1	0.00	0.8
45.30	0.00	0.00	0.0	322937.17	6082.08	690.29	0.75	1.59	316900.1	0.8	316900.1	0.00	0.8
45.32	0.00	0.00	0.0	322937.17	6037.08	690.29	0.75	1.60	316945.1	0.8	316945.1	0.00	0.8
45.33	0.00	0.00	0.0	322937.17	5992.08	690.28	0.75	1.60	316990.1	0.8	316990.1	0.00	0.8
45.35	0.00	0.00	0.0	322937.17	5947.08	690.28	0.75	1.61	317035.1	0.8	317035.1	0.00	0.8
45.37	0.00	0.00	0.0	322937.17	5902.08	690.27	0.75	1.62	317080.1	0.8	317080.1	0.00	0.8
45.38	0.00	0.00	0.0	322937.17	5857.08	690.27	0.75	1.63	317125.1	0.8	317125.1	0.00	0.8
45.40	0.00	0.00	0.0	322937.17	5812.08	690.26	0.75	1.64	317170.1	0.8	317170.1	0.00	0.8
45.42	0.00	0.00	0.0	322937.17	5767.08	690.26	0.75	1.65	317215.1	0.8	317215.1	0.00	0.8
45.43	0.00	0.00	0.0	322937.17	5722.08	690.26	0.75	1.66	317260.1	0.8	317260.1	0.00	0.8
45.45	0.00	0.00	0.0	322937.17	5677.08	690.25	0.75	1.67	317305.1	0.8	317305.1	0.00	0.8
45.47	0.00	0.00	0.0	322937.17	5632.08	690.25	0.75	1.68	317350.1	0.8	317350.1	0.00	0.8
45.48	0.00	0.00	0.0	322937.17	5587.08	690.24	0.75	1.69	317395.1	0.8	317395.1	0.00	0.8
45.50	0.00	0.00	0.0	322937.17	5542.08	690.24	0.75	1.70	317440.1	0.8	317440.1	0.00	0.8
45.52	0.00	0.00	0.0	322937.17	5497.08	690.23	0.75	1.70	317485.1	0.8	317485.1	0.00	0.8
45.53	0.00	0.00	0.0	322937.17	5452.08	690.23	0.75	1.71	317530.1	0.8	317530.1	0.00	0.8
45.55	0.00	0.00	0.0	322937.17	5407.08	690.22	0.75	1.72	317575.1	0.8	317575.1	0.00	0.8
45.57	0.00	0.00	0.0	322937.17	5362.08	690.22	0.75	1.73	317620.1	0.8	317620.1	0.00	0.8
45.58	0.00	0.00	0.0	322937.17	5317.08	690.21	0.75	1.74	317665.1	0.8	317665.1	0.00	0.8
45.60	0.00	0.00	0.0	322937.17	5272.08	690.21	0.75	1.75	317710.1	0.8	317710.1	0.00	0.8
45.62	0.00	0.00	0.0	322937.17	5227.08	690.20	0.75	1.76	317755.1	0.8	317755.1	0.00	0.8
45.63	0.00	0.00	0.0	322937.17	5182.08	690.20	0.75	1.77	317800.1	0.8	317800.1	0.00	0.8
45.65	0.00	0.00	0.0	322937.17	5137.08	690.20	0.75	1.78	317845.1	0.8	317845.1	0.00	0.8
45.67	0.00	0.00	0.0	322937.17	5092.08	690.19	0.75	1.79	317890.1	0.8	317890.1	0.00	0.8
45.68	0.00	0.00	0.0	322937.17	5047.08	690.19	0.75	1.80	317935.1	0.8	317935.1	0.00	0.8
45.70	0.00	0.00	0.0	322937.17	5002.08	690.18	0.75	1.82	317980.1	0.8	317980.1	0.00	0.8
45.72	0.00	0.00	0.0	322937.17	4957.08	690.18	0.75	1.83	318025.1	0.8	318025.1	0.00	0.8
45.73	0.00	0.00	0.0	322937.17	4912.08	690.17	0.75	1.84	318070.1	0.8	318070.1	0.00	0.8
45.75	0.00	0.00	0.0	322937.17	4867.08	690.17	0.75	1.85	318115.1	0.8	318115.1	0.00	0.8
45.77	0.00	0.00	0.0	322937.17	4822.08	690.16	0.75	1.86	318160.1	0.8	318160.1	0.00	0.8
45.78	0.00	0.00	0.0	322937.17	4777.08	690.16	0.75	1.87	318205.1	0.8	318205.1	0.00	0.8
45.80	0.00	0.00	0.0	322937.17	4732.08	690.15	0.75	1.88	318250.1	0.8	318250.1	0.00	0.8
45.82	0.00	0.00	0.0	322937.17	4687.08	690.15	0.75	1.89	318295.1	0.8	318295.1	0.00	0.8
45.83	0.00	0.00	0.0	322937.17	4642.08	690.14	0.75	1.90	318340.1	0.8	318340.1	0.00	0.8
45.85	0.00	0.00	0.0	322937.17	4597.08	690.14	0.75	1.92	318385.1	0.8	318385.1	0.00	0.8
45.87	0.00	0.00	0.0	322937.17	4552.08	690.14	0.75	1.93	318430.1	0.8	318430.1	0.00	0.8
45.88	0.00	0.00	0.0	322937.17	4507.08	690.13	0.75	1.94	318475.1	0.8	318475.1	0.00	0.8
45.90	0.00	0.00	0.0	322937.17	4462.08	690.13	0.75	1.95	318520.1	0.8	318520.1	0.00	0.8
45.92	0.00	0.00	0.0	322937.17	4417.08	690.12	0.75	1.96	318565.1	0.8	318565.1	0.00	0.8
45.93	0.00	0.00	0.0	322937.17	4372.08	690.12	0.75	1.97	318610.1	0.8	318610.1	0.00	0.8
45.95	0.00	0.00	0.0	322937.17	4327.08	690.11	0.75	1.99	318655.1	0.8	318655.1	0.00	0.8
45.97	0.00	0.00	0.0	322937.17	4282.08	690.11	0.75	2.00	318700.1	0.8	318700.1	0.00	0.8
45.98	0.00	0.00	0.0	322937.17	4237.08	690.10	0.75	2.01	318745.1	0.8	318745.1	0.00	0.8
46.00	0.00	0.00	0.0	322937.17	4192.08	690.10	0.75	2.02	318790.1	0.8	318790.1	0.00	0.8
46.02	0.00	0.00	0.0	322937.17	4147.08	690.09	0.75	2.04	318835.1	0.8	318835.1	0.00	0.8
46.03	0.00	0.00	0.0	322937.17	4102.08	690.09	0.75	2.05	318880.1	0.8	318880.1	0.00	0.8
46.05	0.00	0.00	0.0	322937.17	4057.08	690.09	0.75	2.06	318925.1	0.8	318925.1	0.00	0.8
46.07	0.00	0.00	0.0	322937.17	4012.08	690.08	0.75	2.08	318970.1	0.8	318970.1	0.00	0.8
46.08	0.00	0.00	0.0	322937.17	3967.08	690.08	0.75	2.09	319015.1	0.8	319015.1	0.00	0.8
46.10	0.00	0.00	0.0	322937.17	3922.08	690.07	0.75	2.10	319060.1	0.8	319060.1	0.00	0.8
46.12	0.00	0.00	0.0	322937.17	3877.08	690.07	0.75	2.12	319105.1	0.8	319105.1	0.00	0.8
46.13	0.00	0.00	0.0	322937.17	3832.08	690.06	0.75	2.13	319150.1	0.8	319150.1	0.00	0.8
46.15	0.00	0.00	0.0	322937.17	3787.08	690.06	0.75	2.15	319195.1	0.8	319195.1	0.00	0.8

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
46.17	0.00	0.00	0.0	322937.17	3742.08	690.05	0.75	2.16	319240.1	0.8	319240.1	0.00	0.8
46.18	0.00	0.00	0.0	322937.17	3697.08	690.05	0.75	2.17	319285.1	0.8	319285.1	0.00	0.8
46.20	0.00	0.00	0.0	322937.17	3652.08	690.04	0.75	2.19	319330.1	0.8	319330.1	0.00	0.8
46.22	0.00	0.00	0.0	322937.17	3607.08	690.04	0.75	2.20	319375.1	0.8	319375.1	0.00	0.8
46.23	0.00	0.00	0.0	322937.17	3562.08	690.03	0.75	2.22	319420.1	0.8	319420.1	0.00	0.8
46.25	0.00	0.00	0.0	322937.17	3517.08	690.03	0.75	2.23	319465.1	0.8	319465.1	0.00	0.8
46.27	0.00	0.00	0.0	322937.17	3472.08	690.03	0.75	2.25	319510.1	0.8	319510.1	0.00	0.8
46.28	0.00	0.00	0.0	322937.17	3427.08	690.02	0.75	2.26	319555.1	0.8	319555.1	0.00	0.8
46.30	0.00	0.00	0.0	322937.17	3382.08	690.02	0.75	2.28	319600.1	0.8	319600.1	0.00	0.8
46.32	0.00	0.00	0.0	322937.17	3337.08	690.01	0.75	2.29	319645.1	0.8	319645.1	0.00	0.8
46.33	0.00	0.00	0.0	322937.17	3292.08	690.01	0.75	2.31	319690.1	0.8	319690.1	0.00	0.8
46.35	0.00	0.00	0.0	322937.17	3247.08	690.00	0.75	2.33	319735.1	0.8	319735.1	0.00	0.8
46.37	0.00	0.00	0.0	322937.17	3202.08	689.99	0.75	2.36	319780.1	0.8	319780.1	0.00	0.8
46.38	0.00	0.00	0.0	322937.17	3157.08	689.98	0.75	2.41	319825.1	0.8	319825.1	0.00	0.8
46.40	0.00	0.00	0.0	322937.17	3112.08	689.96	0.75	2.46	319870.1	0.8	319870.1	0.00	0.8
46.42	0.00	0.00	0.0	322937.17	3067.08	689.95	0.75	2.52	319915.1	0.8	319915.1	0.00	0.8
46.43	0.00	0.00	0.0	322937.17	3022.08	689.94	0.75	2.57	319960.1	0.8	319960.1	0.00	0.8
46.45	0.00	0.00	0.0	322937.17	2977.08	689.92	0.75	2.63	320005.1	0.8	320005.1	0.00	0.8
46.47	0.00	0.00	0.0	322937.17	2932.08	689.91	0.75	2.69	320050.1	0.8	320050.1	0.00	0.8
46.48	0.00	0.00	0.0	322937.17	2887.08	689.89	0.75	2.76	320095.1	0.8	320095.1	0.00	0.8
46.50	0.00	0.00	0.0	322937.17	2842.08	689.88	0.75	2.82	320140.1	0.8	320140.1	0.00	0.8
46.52	0.00	0.00	0.0	322937.17	2797.08	689.87	0.75	2.89	320185.1	0.8	320185.1	0.00	0.8
46.53	0.00	0.00	0.0	322937.17	2752.08	689.85	0.75	2.96	320230.1	0.8	320230.1	0.00	0.8
46.55	0.00	0.00	0.0	322937.17	2707.08	689.84	0.75	3.04	320275.1	0.8	320275.1	0.00	0.8
46.57	0.00	0.00	0.0	322937.17	2662.08	689.83	0.75	3.11	320320.1	0.8	320320.1	0.00	0.8
46.58	0.00	0.00	0.0	322937.17	2617.08	689.81	0.75	3.19	320365.1	0.8	320365.1	0.00	0.8
46.60	0.00	0.00	0.0	322937.17	2572.08	689.80	0.75	3.28	320410.1	0.8	320410.1	0.00	0.8
46.62	0.00	0.00	0.0	322937.17	2527.08	689.78	0.75	3.37	320455.1	0.8	320455.1	0.00	0.8
46.63	0.00	0.00	0.0	322937.17	2482.08	689.77	0.75	3.46	320500.1	0.8	320500.1	0.00	0.8
46.65	0.00	0.00	0.0	322937.17	2437.08	689.76	0.75	3.55	320545.1	0.8	320545.1	0.00	0.8
46.67	0.00	0.00	0.0	322937.17	2392.08	689.74	0.75	3.65	320590.1	0.8	320590.1	0.00	0.8
46.68	0.00	0.00	0.0	322937.17	2347.08	689.73	0.75	3.76	320635.1	0.8	320635.1	0.00	0.8
46.70	0.00	0.00	0.0	322937.17	2302.08	689.71	0.75	3.87	320680.1	0.8	320680.1	0.00	0.8
46.72	0.00	0.00	0.0	322937.17	2257.08	689.70	0.75	3.99	320725.1	0.8	320725.1	0.00	0.8
46.73	0.00	0.00	0.0	322937.17	2212.08	689.69	0.75	4.11	320770.1	0.8	320770.1	0.00	0.8
46.75	0.00	0.00	0.0	322937.17	2167.08	689.67	0.75	4.24	320815.1	0.8	320815.1	0.00	0.8
46.77	0.00	0.00	0.0	322937.17	2122.08	689.66	0.75	4.37	320860.1	0.8	320860.1	0.00	0.8
46.78	0.00	0.00	0.0	322937.17	2077.08	689.64	0.75	4.52	320905.1	0.8	320905.1	0.00	0.8
46.80	0.00	0.00	0.0	322937.17	2032.08	689.63	0.75	4.67	320950.1	0.8	320950.1	0.00	0.8
46.82	0.00	0.00	0.0	322937.17	1987.08	689.62	0.75	4.83	320995.1	0.8	320995.1	0.00	0.8
46.83	0.00	0.00	0.0	322937.17	1942.08	689.60	0.75	5.00	321040.1	0.8	321040.1	0.00	0.8
46.85	0.00	0.00	0.0	322937.17	1897.08	689.59	0.75	5.17	321085.1	0.8	321085.1	0.00	0.8
46.87	0.00	0.00	0.0	322937.17	1852.08	689.57	0.75	5.36	321130.1	0.8	321130.1	0.00	0.8
46.88	0.00	0.00	0.0	322937.17	1807.08	689.56	0.75	5.57	321175.1	0.8	321175.1	0.00	0.8
46.90	0.00	0.00	0.0	322937.17	1762.08	689.55	0.75	5.78	321220.1	0.8	321220.1	0.00	0.8
46.92	0.00	0.00	0.0	322937.17	1717.08	689.53	0.75	6.01	321265.1	0.8	321265.1	0.00	0.8
46.93	0.00	0.00	0.0	322937.17	1672.08	689.52	0.75	6.25	321310.1	0.8	321310.1	0.00	0.8
46.95	0.00	0.00	0.0	322937.17	1627.08	689.50	0.75	6.51	321355.1	0.8	321355.1	0.00	0.8
46.97	0.00	0.00	0.0	322937.17	1582.08	689.49	0.75	6.79	321400.1	0.8	321400.1	0.00	0.8
46.98	0.00	0.00	0.0	322937.17	1537.08	689.48	0.75	7.09	321445.1	0.8	321445.1	0.00	0.8
47.00	0.00	0.00	0.0	322937.17	1492.08	689.46	0.75	7.42	321490.1	0.8	321490.1	0.00	0.8
47.02	0.00	0.00	0.0	322937.17	1447.08	689.45	0.75	7.77	321535.1	0.8	321535.1	0.00	0.8
47.03	0.00	0.00	0.0	322937.17	1402.08	689.43	0.75	8.14	321580.1	0.8	321580.1	0.00	0.8
47.05	0.00	0.00	0.0	322937.17	1357.08	689.42	0.75	8.55	321625.1	0.8	321625.1	0.00	0.8
47.07	0.00	0.00	0.0	322937.17	1312.08	689.41	0.75	9.00	321670.1	0.8	321670.1	0.00	0.8
47.08	0.00	0.00	0.0	322937.17	1267.08	689.39	0.75	9.48	321715.1	0.8	321715.1	0.00	0.8
47.10	0.00	0.00	0.0	322937.17	1222.08	689.38	0.75	10.01	321760.1	0.8	321760.1	0.00	0.8
47.12	0.00	0.00	0.0	322937.17	1177.08	689.36	0.75	10.59	321805.1	0.8	321805.1	0.00	0.8
47.13	0.00	0.00	0.0	322937.17	1132.08	689.35	0.75	11.22	321850.1	0.8	321850.1	0.00	0.8
47.15	0.00	0.00	0.0	322937.17	1087.08	689.34	0.75	11.93	321895.1	0.8	321895.1	0.00	0.8
47.17	0.00	0.00	0.0	322937.17	1042.08	689.32	0.75	12.71	321940.1	0.8	321940.1	0.00	0.8
47.18	0.00	0.00	0.0	322937.17	997.08	689.31	0.75	13.58	321985.1	0.8	321985.1	0.00	0.8
47.20	0.00	0.00	0.0	322937.17	952.08	689.30	0.75	14.55	322030.1	0.8	322030.1	0.00	0.8
47.22	0.00	0.00	0.0	322937.17	907.08	689.28	0.75	15.65	322075.1	0.8	322075.1	0.00	0.8
47.23	0.00	0.00	0.0	322937.17	862.08	689.27	0.75	16.89	322120.1	0.8	322120.1	0.00	0.8
47.25	0.00	0.00	0.0	322937.17	817.08	689.25	0.75	18.30	322165.1	0.8	322165.1	0.00	0.8
47.27	0.00	0.00	0.0	322937.17	772.08	689.24	0.75	19.93	322210.1	0.8	322210.1	0.00	0.8
47.28	0.00	0.00	0.0	322937.17	727.08	689.23	0.75	21.81	322255.1	0.8	322255.1	0.00	0.8
47.30	0.00	0.00	0.0	322937.17	682.08	689.21	0.75	24.00	322300.1	0.8	322300.1	0.00	0.8
47.32	0.00	0.00	0.0	322937.17	637.08	689.20	0.68	24.00	322340.7	0.7	322340.7	0.00	0.7
47.33	0.00	0.00	0.0	322937.17	596.46	689.18	0.61	24.00	322377.5	0.6	322377.5	0.00	0.6
47.35	0.00	0.00	0.0	322937.17	559.66	689.17	0.56	24.00	322411.0	0.6	322411.0	0.00	0.6
47.37	0.00	0.00	0.0	322937.17	526.21	689.16	0.51	24.00	322441.5	0.5	322441.5	0.00	0.5
47.38	0.00	0.00	0.0	322937.17	495.72	689.15	0.46	24.00	322469.3	0.5	322469.3	0.00	0.5
47.40	0.00	0.00	0.0	322937.17	467.84	689.14	0.43	24.00	322494.9	0.4	322494.9	0.00	0.4
47.42	0.00	0.00	0.0	322937.17	442.27	689.14	0.39	24.00	322518.4	0.4	322518.4	0.00	0.4
47.43	0.00	0.00	0.0	322937.17	418.77	689.13	0.36	24.00	322540.0	0.4	322540.0	0.00	0.4
47.45	0.00	0.00	0.0	322937.17	397.13	689.12	0.33	24.00	322560.0	0.3	322560.0	0.00	0.3
47.47	0.00	0.00	0.0	322937.17	377.13	689.12	0.31	24.00	322578.5	0.3	322578.5	0.00	0.3
47.48	0.00	0.00	0.0	322937.17	358.63	689.11	0.29	24.00	322595.7	0.3	322595.7	0.00	0.3
47.50	0.00	0.00	0.0	322937.17	341.47	689.11	0.27	24.00	322611.6	0.3	322611.6	0.00	0.3
47.52	0.00	0.00	0.0	322937.17	325.53	689.10	0.25	24.00	322626.5	0.2	322626.5	0.00	0.2
47.53	0.00	0.00	0.0	322937.17	310.69	689.10	0.23	24.00	322640.3	0.2	322640.3	0.00	0.2
47.55	0.00	0.00	0.0	322937.17	296.86	689.09	0.22	24.00	322653.2	0.2	322653.2	0.00	0.2
47.57	0.00	0.00	0.0	322937.17	283.94	689.09	0.20	24.00	322665.3	0.2	322665.3	0.00	0.2
47.58	0.00	0.00	0.0	322937.17	271.85	689.08	0.19	24.00	322676.6	0.2	322676.6	0.00	0.2
47.60	0.00	0.00	0.0	322937.17	260.53	689.08	0.18	24.00	322687.3	0.2	322687.3	0.00	0.2
47.62	0.00	0.00	0.0	322937.17	249.90	689.08	0.17	24.00	322697.2	0.2	322697.2	0.00	0.2
47.63	0.00	0.00	0.0	322937.17	239.92	689.07	0.16	24.00	322706.6	0.2	322706.6	0.00	0.2
47.65	0.00	0.00	0.0	322937.17	230.54	689.07	0.15	24.00	322715.5	0.1	322715.5	0.00	0.1
47.67	0.00	0.00	0.0	322937.17	221.69	689.07	0.14	24.00	322723.8	0.1	322723.8	0.00	0.1
47.68	0.00	0.00	0.0	322937.17	213.35	689.07	0.13	24.00	322731.7	0.1	322731.7	0.00	0.1
47.70	0.00	0.00	0.0	322937.17	205.48	689.06	0.12	24.00	322739.1	0.1	322739.1	0.00	0.1
47.72	0.00	0.00	0.0	322937.17	198.04	689.06	0.12	24.00	322746.2	0.1	322746.2	0.00	0.1
47.73	0.00	0.00	0.0	322937.17	191.00	689.06	0.11	24.00	322752.8	0.1	322752.8	0.00	0.1
47.75	0.00	0.00	0.0	322937.17	184.33	689.06	0.11	24.00	322759.2	0.1	322759.2	0.00	0.1
47.77	0.00	0.00	0.0	322937.17	178.01	689.06	0.10	24.00	322765.2	0.1	322765.2	0.00	0.1
47.78	0.00	0.00	0.0	322937.17	172.01	689.05	0.09	24.00	322770.9	0.1	322770.9	0.00	0.1
47.80	0.00	0.00	0.0	322937.17	166.31	689.05	0.09	24.00	322776.3	0.1	322776.3	0.00	0.1

Time	Precip (Incr)	Precip (Cumm)	Post Dev Inflow Hydrograph	Post Dev Runoff	Pond Storage	Stage	AOS Discharge	Gate Opening	AOS Volume Released	AOS + Spillway	Total Volume Released	Q Bypas	Q Post Total
(hrs)	(in)	(in)	(cfs)	(cf)	(cf)	(ft)	(cfs)	(in)	(cf)	(cfs)	(cf)	(cfs)	(cfs)
47.82	0.00	0.00	0.0	322937.17	160.89	689.05	0.09	24.00	322781.4	0.1	322781.4	0.00	0.1
47.83	0.00	0.00	0.0	322937.17	155.74	689.05	0.08	24.00	322786.3	0.1	322786.3	0.00	0.1
47.85	0.00	0.00	0.0	322937.17	150.83	689.05	0.08	24.00	322791.0	0.1	322791.0	0.00	0.1
47.87	0.00	0.00	0.0	322937.17	146.15	689.05	0.07	24.00	322795.5	0.1	322795.5	0.00	0.1
47.88	0.00	0.00	0.0	322937.17	141.68	689.04	0.07	24.00	322799.8	0.1	322799.8	0.00	0.1
47.90	0.00	0.00	0.0	322937.17	137.42	689.04	0.07	24.00	322803.8	0.1	322803.8	0.00	0.1
47.92	0.00	0.00	0.0	322937.17	133.35	689.04	0.06	24.00	322807.7	0.1	322807.7	0.00	0.1
47.93	0.00	0.00	0.0	322937.17	129.46	689.04	0.06	24.00	322811.4	0.1	322811.4	0.00	0.1
47.95	0.00	0.00	0.0	322937.17	125.74	689.04	0.06	24.00	322815.0	0.1	322815.0	0.00	0.1
47.97	0.00	0.00	0.0	322937.17	122.18	689.04	0.06	24.00	322818.4	0.1	322818.4	0.00	0.1
47.98	0.00	0.00	0.0	322937.17	118.77	689.04	0.05	24.00	322821.7	0.1	322821.7	0.00	0.1
48.00	0.00	0.00	0.0	322937.17	115.50	689.04	0.05	24.00	322824.8	0.1	322824.8	0.00	0.1
48.02	0.00	0.00	0.0	322937.17	112.36	689.03	0.05	24.00	322827.8	0.1	322827.8	0.00	0.1
48.03	0.00	0.00	0.0	322937.17	109.35	689.03	0.05	24.00	322830.7	0.0	322830.7	0.00	0.0
48.05	0.00	0.00	0.0	322937.17	106.46	689.03	0.05	24.00	322833.5	0.0	322833.5	0.00	0.0
48.07	0.00	0.00	0.0	322937.17	103.69	689.03	0.04	24.00	322836.2	0.0	322836.2	0.00	0.0
48.08	0.00	0.00	0.0	322937.17	101.02	689.03	0.04	24.00	322838.7	0.0	322838.7	0.00	0.0
48.10	0.00	0.00	0.0	322937.17	98.46	689.03	0.04	24.00	322841.2	0.0	322841.2	0.00	0.0

Soil Survey with Hydrologic Soil Group



Map Scale: 1:6,890 if printed on A landscape (11" x 8.5") sheet.

N

Meters: 0 100 200 400 600

Feet: 0 300 600 1200 1800

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils

Soil Rating Polygons
- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not rated or not available

Soil Rating Lines
- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not rated or not available

Soil Rating Points
- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not rated or not available

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Maury County, Tennessee
Survey Area Data: Version 17, Sep 15, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Mar 20, 2021—Apr 20, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
Ah	Armour silty clay loam, 5 to 12 percent slopes, severely eroded	B	3.3	3.4%
Bf	Braxton cherty silty clay, severely eroded moderately steep phase	C	4.4	4.6%
Bg	Braxton cherty silty clay loam, severely eroded sloping phase	C	15.0	15.6%
Bh	Braxton silt loam, eroded gently sloping phase	C	1.0	1.0%
Bk	Braxton silty clay loam, eroded sloping phase	C	1.5	1.6%
Bl	Braxton silty clay loam, eroded moderately steep phase	C	5.6	5.9%
Bm	Burgin silt loam, phosphatic phase (Eagleville)	D	0.5	0.6%
Gd	Gullied land, phosphatic		8.9	9.3%
Hp	Huntington silt loam, depressional phosphatic phase	B	3.5	3.7%
Hr	Huntington silt loam, local alluvium phosphatic phase	B	5.2	5.4%
Lc	Lindell silt loam, 0 to 2 percent slopes, frequently flooded	B/D	2.8	2.9%
Mb	Maury silt loam, eroded gently sloping phase	A	26.7	27.8%
Me	Maury silty clay loam, eroded sloping phase	A	5.0	5.2%
Rb	Gladeville-Rock outcrop complex, 2 to 15 percent slopes, extremely stony	D	2.3	2.4%
Rc	Rockland, steep		6.0	6.3%
Rd	Rockland, Mimosa and Inman materials, sloping	C	0.0	0.0%
W	Water		4.2	4.4%
Totals for Area of Interest			**96.1**	**100.0%**

Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

Rating Options

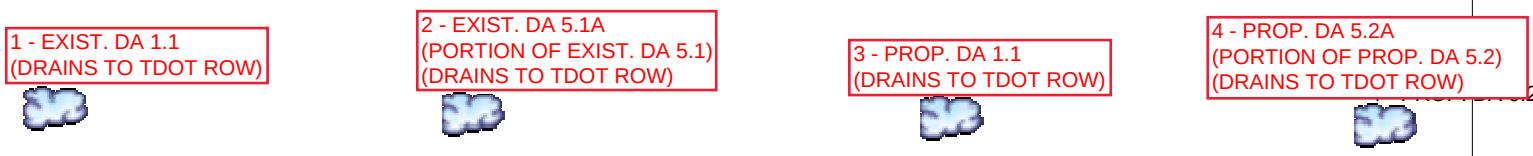
Aggregation Method: Dominant Condition

Component Percent Cutoff: None Specified

Tie-break Rule: Higher

Watershed Model Schematic

TDOT R.O.W. HYDROGRAPH CALCULATIONS



Legend

Hyd.	Origin	Description
1	SCS Runoff	EXIST. DA 1.1
2	SCS Runoff	EXIST. DA 5.1A
3	SCS Runoff	PROP DA 1.1
4	SCS Runoff	PROP. DA 5.2A

Hydrograph Return Period Recap

Hyd. No.	Hydrograph type (origin)	Inflow hyd(s)	Peak Outflow (cfs)								Hydrograph Description
			1-yr	2-yr	3-yr	5-yr	10-yr	25-yr	50-yr	100-yr	
1	SCS Runoff	------	0.012	0.411	-------	1.116	1.858	3.083	4.185	5.381	EXIST. DA 1.1
2	SCS Runoff	------	0.002	0.216	-------	0.561	0.889	1.388	1.823	2.290	EXIST. DA 5.1A
3	SCS Runoff	------	0.007	0.290	-------	0.933	1.663	2.888	4.035	5.294	PROP DA 1.1
4	SCS Runoff	------	0.006	0.259	-------	0.517	0.749	1.095	1.392	1.708	PROP. DA 5.2A

POST DEVELOPED LESS THAN PRE DEVELOPED PEAK FLOW RATES

Hydrograph Summary Report

Hydraflow Hydrographs Extension for Autodesk® Civil 3D® by Autodesk, Inc. v2022

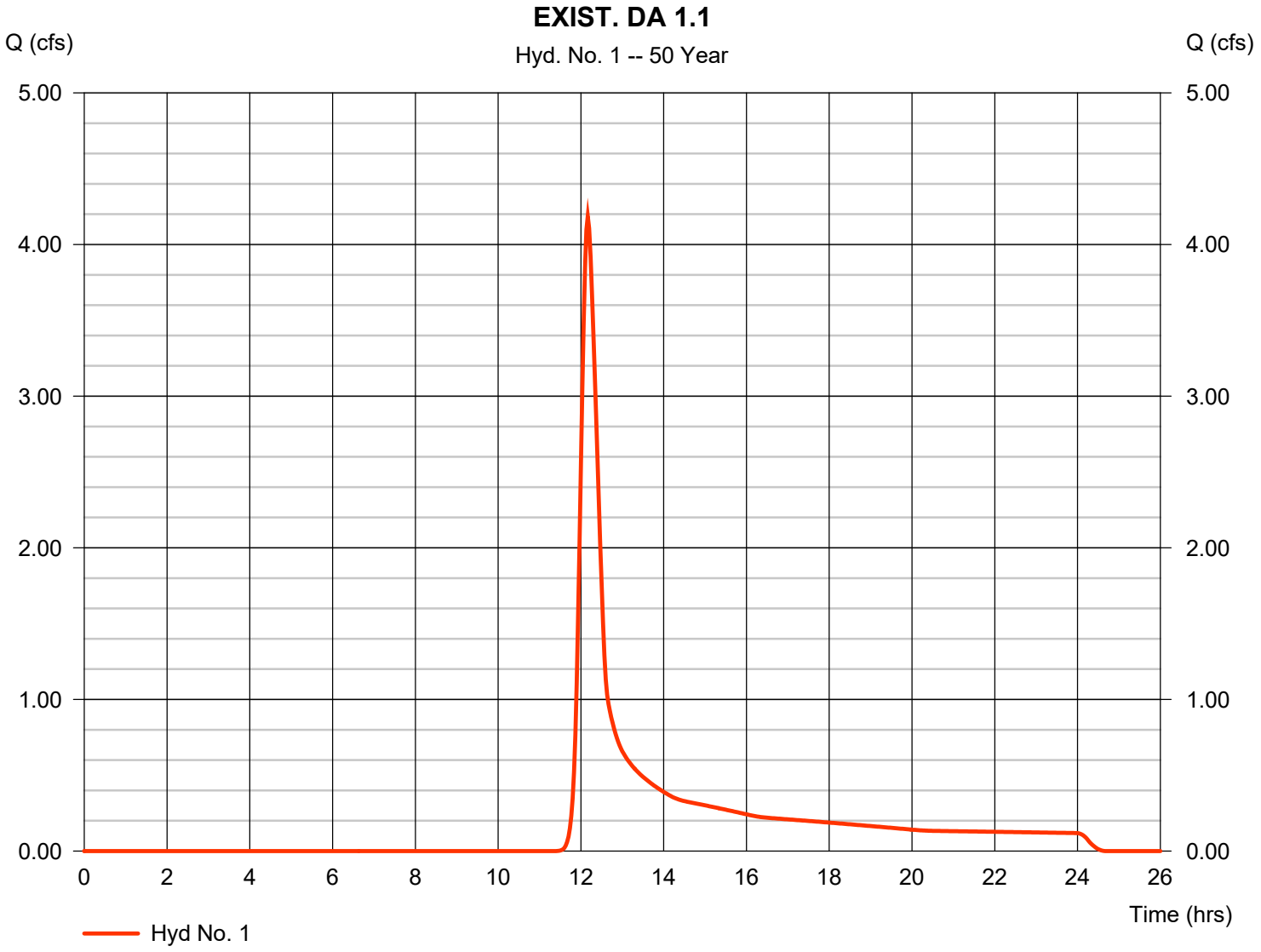
Hyd. No.	Hydrograph type (origin)	Peak flow (cfs)	Time interval (min)	Time to Peak (min)	Hyd. volume (cuft)	Inflow hyd(s)	Maximum elevation (ft)	Total strge used (cuft)	Hydrograph Description
1	SCS Runoff	4.185	2	730	17,222	------	------	------	EXIST. DA 1.1
2	SCS Runoff	1.823	2	718	3,708	------	------	------	EXIST. DA 5.1A
3	SCS Runoff	4.035	2	730	17,211	------	------	------	PROP DA 1.1
4	SCS Runoff	1.392	2	718	2,793	------	------	------	PROP. DA 5.2A

Hydrograph Report

Hyd. No. 1

EXIST. DA 1.1

Hydrograph type	=	SCS Runoff	Peak discharge	=	4.185 cfs
Storm frequency	=	50 yrs	Time to peak	=	12.17 hrs
Time interval	=	2 min	Hyd. volume	=	17,222 cuft
Drainage area	=	2.610 ac	Curve number	=	52
Basin Slope	=	0.0 %	Hydraulic length	=	0 ft
Tc method	=	TR55	Time of conc. (Tc)	=	25.60 min
Total precip.	=	7.00 in	Distribution	=	Type II
Storm duration	=	24 hrs	Shape factor	=	484



TR55 Tc Worksheet

Hyd. No. 1

EXIST. DA 1.1

Description	A		B		C		Totals
Sheet Flow							
Manning's n-value	= 0.240		0.011		0.011		
Flow length (ft)	= 150.0		0.0		0.0		
Two-year 24-hr precip. (in)	= 3.82		0.00		0.00		
Land slope (%)	= 1.00		0.00		0.00		
Travel Time (min)	**= 23.84**	**+**	**0.00**	**+**	**0.00**	**=**	**23.84**
Shallow Concentrated Flow							
Flow length (ft)	= 210.00		0.00		0.00		
Watercourse slope (%)	= 1.50		0.00		0.00		
Surface description	= Unpaved		Unpaved		Paved		
Average velocity (ft/s)	=1.98		0.00		0.00		
Travel Time (min)	**= 1.77**	**+**	**0.00**	**+**	**0.00**	**=**	**1.77**
Channel Flow							
X sectional flow area (sqft)	= 0.00		0.00		0.00		
Wetted perimeter (ft)	= 0.00		0.00		0.00		
Channel slope (%)	= 0.00		0.00		0.00		
Manning's n-value	= 0.015		0.015		0.015		
Velocity (ft/s)	=0.00						
			0.00				
					0.00		
Flow length (ft)	({0})0.0		0.0		0.0		
Travel Time (min)	**= 0.00**	**+**	**0.00**	**+**	**0.00**	**=**	**0.00**

Total Travel Time, Tc ..... 25.60 min

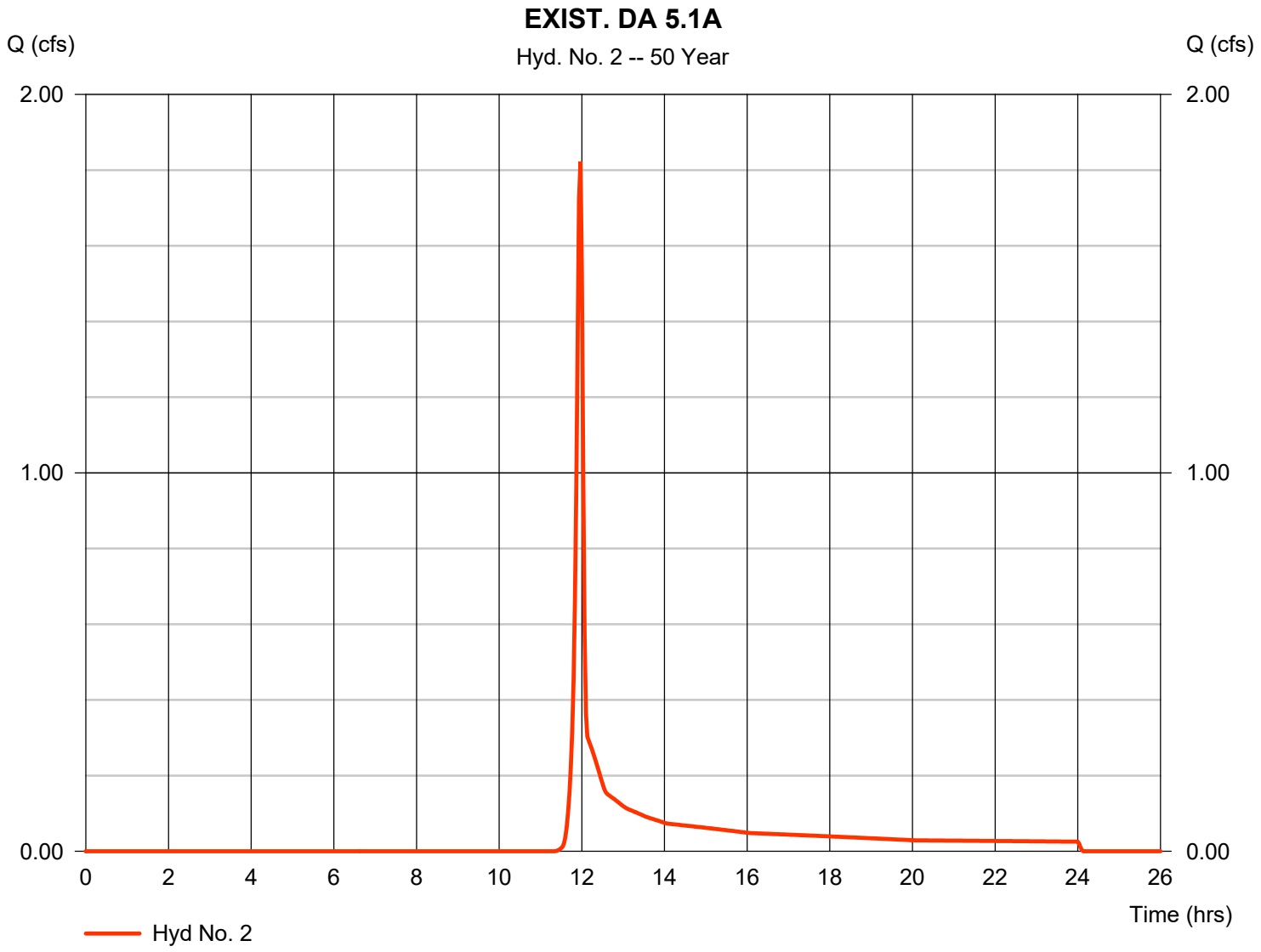
Hydrograph Report

Hydraflow Hydrographs Extension for Autodesk® Civil 3D® by Autodesk, Inc. v2022 Thursday, 11 / 10 / 2022

Hyd. No. 2

EXIST. DA 5.1A

Hydrograph type	=	SCS Runoff	Peak discharge	=	1.823 cfs
Storm frequency	=	50 yrs	Time to peak	=	11.97 hrs
Time interval	=	2 min	Hyd. volume	=	3,708 cuft
Drainage area	=	0.590 ac	Curve number	=	52
Basin Slope	=	0.0 %	Hydraulic length	=	0 ft
Tc method	=	User	Time of conc. (Tc)	=	5.00 min
Total precip.	=	7.00 in	Distribution	=	Type II
Storm duration	=	24 hrs	Shape factor	=	484

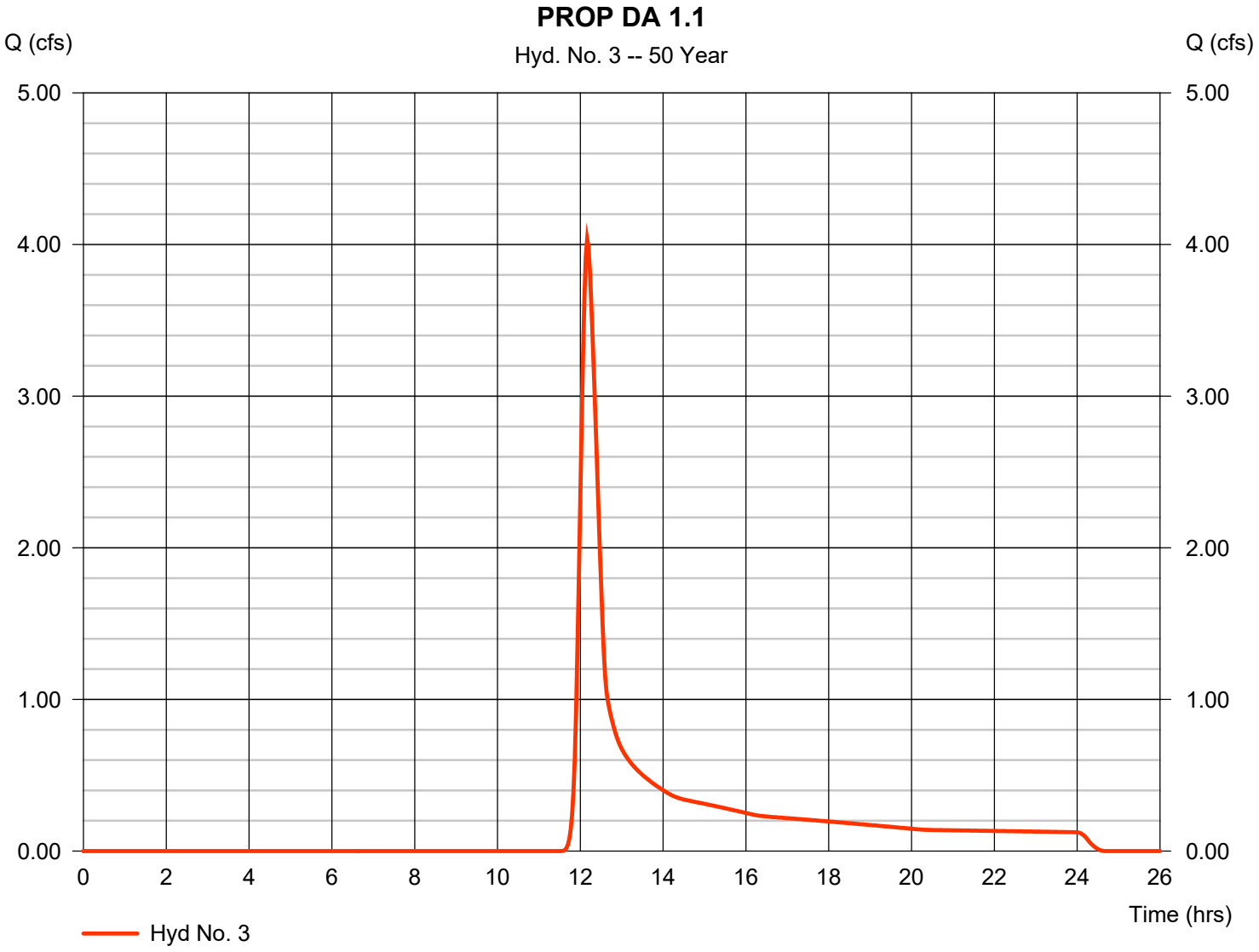


Hydrograph Report

Hyd. No. 3

PROP DA 1.1

Hydrograph type	= SCS Runoff	Peak discharge	= 4.035 cfs
Storm frequency	= 50 yrs	Time to peak	= 12.17 hrs
Time interval	= 2 min	Hyd. volume	= 17,211 cuft
Drainage area	= 2.890 ac	Curve number	= 50
Basin Slope	= 0.0 %	Hydraulic length	= 0 ft
Tc method	= TR55	Time of conc. (Tc)	= 26.70 min
Total precip.	= 7.00 in	Distribution	= Type II
Storm duration	= 24 hrs	Shape factor	= 484



TR55 Tc Worksheet

Hyd. No. 3

PROP DA 1.1

Description	A		B		C		Totals
Sheet Flow							
Manning's n-value	= 0.240		0.011		0.011		
Flow length (ft)	= 150.0		0.0		0.0		
Two-year 24-hr precip. (in)	= 3.85		0.00		0.00		
Land slope (%)	= 1.00		0.00		0.00		
Travel Time (min)	**= 23.74**	**+**	**0.00**	**+**	**0.00**	**=**	**23.74**
Shallow Concentrated Flow							
Flow length (ft)	= 350.00		0.00		0.00		
Watercourse slope (%)	= 1.50		0.00		0.00		
Surface description	= Unpaved		Paved		Paved		
Average velocity (ft/s)	=1.98		0.00		0.00		
Travel Time (min)	**= 2.95**	**+**	**0.00**	**+**	**0.00**	**=**	**2.95**
Channel Flow							
X sectional flow area (sqft)	= 0.00		0.00		0.00		
Wetted perimeter (ft)	= 0.00		0.00		0.00		
Channel slope (%)	= 0.00		0.00		0.00		
Manning's n-value	= 0.015		0.015		0.015		
Velocity (ft/s)	=0.00						
			0.00				
					0.00		
Flow length (ft)	({0})0.0		0.0		0.0		
Travel Time (min)	**= 0.00**	**+**	**0.00**	**+**	**0.00**	**=**	**0.00**

Total Travel Time, Tc ..... 26.70 min

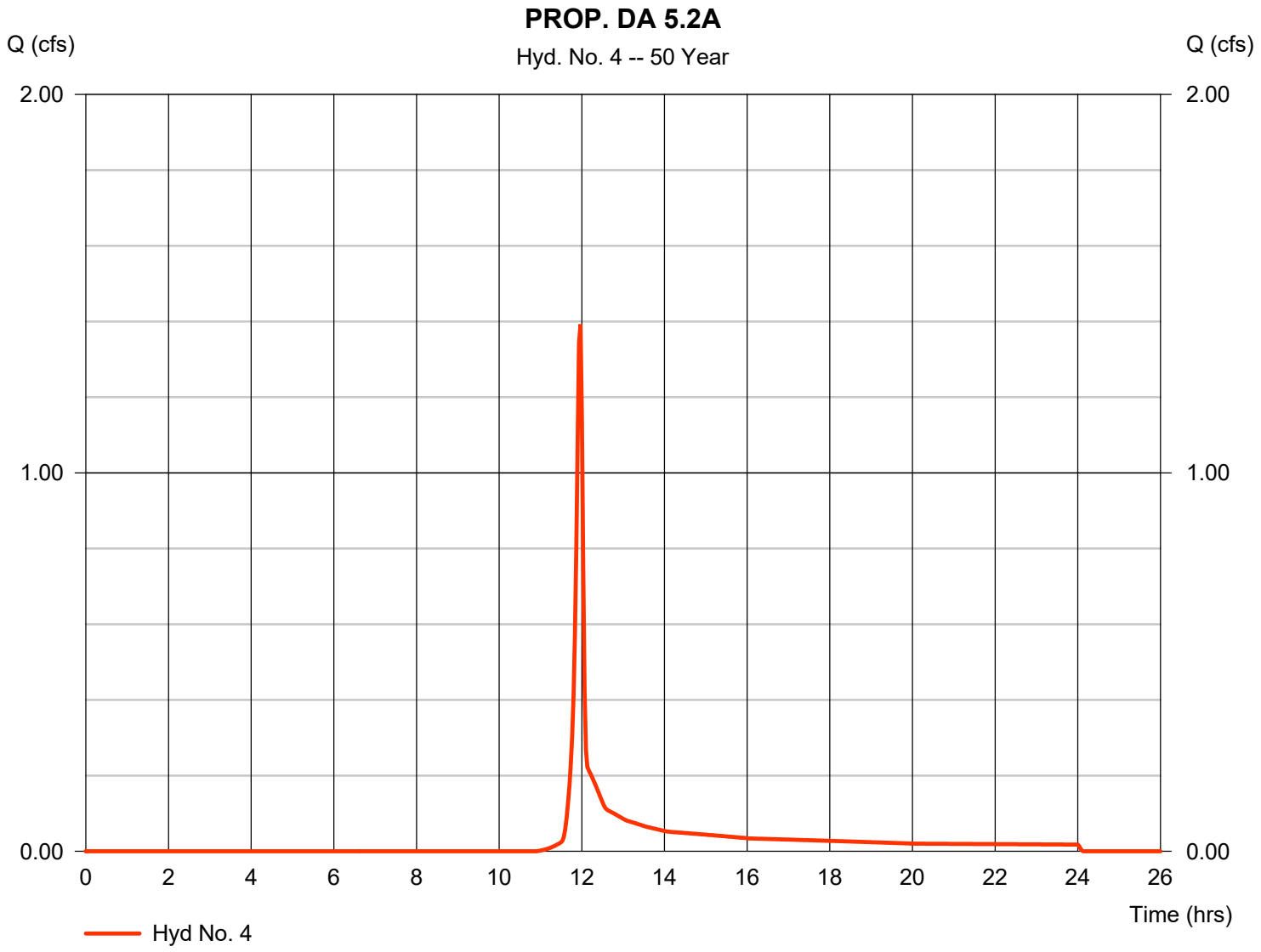
Hydrograph Report

Hydraflow Hydrographs Extension for Autodesk® Civil 3D® by Autodesk, Inc. v2022 Thursday, 11 / 10 / 2022

Hyd. No. 4

PROP. DA 5.2A

Hydrograph type	=	SCS Runoff	Peak discharge	=	1.392 cfs
Storm frequency	=	50 yrs	Time to peak	=	11.97 hrs
Time interval	=	2 min	Hyd. volume	=	2,793 cuft
Drainage area	=	0.370 ac	Curve number	=	56
Basin Slope	=	0.0 %	Hydraulic length	=	0 ft
Tc method	=	User	Time of conc. (Tc)	=	5.00 min
Total precip.	=	7.00 in	Distribution	=	Type II
Storm duration	=	24 hrs	Shape factor	=	484



Hydraflow Rainfall Report

Return Period (Yrs)	Intensity-Duration-Frequency Equation Coefficients (FHA)			
	B	D	E	(N/A)
1	0.0000	0.0000	0.0000	--------
2	69.8703	13.1000	0.8658	--------
3	0.0000	0.0000	0.0000	--------
5	79.2597	14.6000	0.8369	--------
10	88.2351	15.5000	0.8279	--------
25	102.6072	16.5000	0.8217	--------
50	114.8193	17.2000	0.8199	--------
100	127.1596	17.8000	0.8186	--------

File name: SampleFHA.idf

Intensity = B / (Tc + D)^E

Return Period (Yrs)	Intensity Values (in/hr)											
	5 min	10	15	20	25	30	35	40	45	50	55	60
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	5.69	4.61	3.89	3.38	2.99	2.69	2.44	2.24	2.07	1.93	1.81	1.70
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	6.57	5.43	4.65	4.08	3.65	3.30	3.02	2.79	2.59	2.42	2.27	2.15
10	7.24	6.04	5.21	4.59	4.12	3.74	3.43	3.17	2.95	2.77	2.60	2.46
25	8.25	6.95	6.03	5.34	4.80	4.38	4.02	3.73	3.48	3.26	3.07	2.91
50	9.04	7.65	6.66	5.92	5.34	4.87	4.49	4.16	3.88	3.65	3.44	3.25
100	9.83	8.36	7.30	6.50	5.87	5.36	4.94	4.59	4.29	4.03	3.80	3.60

Tc = time in minutes. Values may exceed 60.

name: X:\Projects\2022\220047- McClure Farms\Design\Construction\Hydrology\220047_PRECIPITATION DEPTH.pcp

Storm Distribution	Rainfall Precipitation Table (in)							
	1-yr	2-yr	3-yr	5-yr	10-yr	25-yr	50-yr	100-yr
SCS 24-hour	2.50	3.85	0.00	4.69	5.36	6.27	7.00	7.74
SCS 6-Hr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-1st	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-2nd	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-3rd	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-4th	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-Indy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Custom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CURVE NUMBER CALCULATIONS

CURVE NUMBER CALCULATIONS - POI #1					
LAND USE	CN	EXISTING DRAINAGE AREA 1.1 (DRAINS TO TDOT R.O.W.)		PROPOSED DRAINAGE AREA 1.1 (DRAINS TO TDOT R.O.W.)	
		SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	0	0.00	0	0.00
FOREST, SOIL B	60	0	0.00	0	0.00
FOREST, SOIL C	73	0	0.00	0	0.00
FOREST, SOIL D	79	0	0.00	0	0.00
TURF, SOIL A	49	107593	2.47	119347	2.74
TURF, SOIL B	69	0	0.00	6685	0.15
TURF, SOIL C	79	0	0.00	0	0.00
TURF, SOIL D	84	0	0.00	0	0.00
IMPERVIOUS	98	6098	0.14	0	0.00
TOTAL DRAINAGE AREA		113691	2.61	126032	2.89
COMPOSITE CN		52		50	

CURVE NUMBER CALCULATIONS - POI #2							
LAND USE	CN	EXISTING DRAINAGE AREA 2.1		PROPOSED DRAINAGE AREA 2.1		PROPOSED DRAINAGE AREA 2.2 (BYPASS)	
		SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	0	0.00	0	0.00	0	0.00
FOREST, SOIL B	60	0	0.00	0	0.00	0	0.00
FOREST, SOIL C	73	115434	2.65	0	0.00	0	0.00
FOREST, SOIL D	79	0	0.00	0	0.00	0	0.00
TURF, SOIL A	49	282269	6.48	173781	3.99	6534	0.15
TURF, SOIL B	69	52272	1.20	50368	1.16	2178	0.05
TURF, SOIL C	79	280091	6.43	162916	3.74	35649	0.82
TURF, SOIL D	84	0	0.00	0	0.00	0	0.00
IMPERVIOUS	98	0	0.00	423519	9.72	11742	0.27
TOTAL DRAINAGE AREA		730066	16.76	810584	18.61	56103	1.29
COMPOSITE CN		66		82		79	

CURVE NUMBER CALCULATIONS - POI #3							
LAND USE	CN	EXISTING DRAINAGE AREA 3.1		PROPOSED DRAINAGE AREA 3.1		PROPOSED DRAINAGE AREA 3.2 (BYPASS)	
		SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	0	0.00	0	0.00	0	0.00
FOREST, SOIL B	60	0	0.00	0	0.00	0	0.00
FOREST, SOIL C	73	6098	0.14	0	0.00	0	0.00
FOREST, SOIL D	79	0	0.00	0	0.00	0	0.00
TURF, SOIL A	49	288367	6.62	170439	3.91	0	0.00
TURF, SOIL B	69	222592	5.11	169076	3.88	10174	0.23
TURF, SOIL C	79	594594	13.65	249943	5.74	23702	0.54
TURF, SOIL D	84	0	0.00	0	0.00	0	0.00
IMPERVIOUS	98	0	0.00	440216	10.11	3883	0.09
TOTAL DRAINAGE AREA		1111651	25.52	1029674	23.64	37759	0.87
COMPOSITE CN		69		81		78	

CURVE NUMBER CALCULATIONS - POI #4							
LAND USE	CN	EXISTING DRAINAGE AREA 4.1		PROPOSED DRAINAGE AREA 4.1		PROPOSED DRAINAGE AREA 4.2 (BYPASS)	
		SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	0	0.00	0	0.00	0	0.00
FOREST, SOIL B	60	52707	1.21	0	0.00	12744	0.29
FOREST, SOIL C	73	658627	15.12	0	0.00	160201	3.68
FOREST, SOIL D	79	96703	2.22	0	0.00	0	0.00
TURF, SOIL A	49	58806	1.35	16332	0.37	14082	0.32
TURF, SOIL B	69	158994	3.65	8803	0.20	61896	1.42
TURF, SOIL C	79	176418	4.05	354594	8.14	160477	3.68
TURF, SOIL D	84	79279	1.82	9332	0.21	143135	3.29
IMPERVIOUS	98	187744	4.31	361649	8.30	207204	4.76
TOTAL DRAINAGE AREA		1469278	33.73	750710	17.23	759739	17.44
COMPOSITE CN		76		87		82	

CURVE NUMBER CALCULATIONS - POI #5											
LAND USE	CN	EXISTING DRAINAGE AREA 5.1		EXISTING DRAINAGE AREA 5.1A (PORTION OF EXISTING DA 5.1) (DRAINS TO TDOT R.O.W.)		PROPOSED DRAINAGE AREA 5.1		PROPOSED DRAINAGE AREA 5.2 (BYPASS)		PROPOSED DRAINAGE AREA 5.2A (PORTION OF PROPOSED DA 5.2) (DRAINS TO TDOT R.O.W.)	
		SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	ACRES
FOREST, SOIL A	36	4356	0.10	0	0.00	0	0.00	0	0.00	0	0.00
FOREST, SOIL B	60	21780	0.50	0	0.00	0	0.00	0	0.00	0	0.00
FOREST, SOIL C	73	45738	1.05	0	0.00	0	0.00	0	0.00	0	0.00
FOREST, SOIL D	79	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
TURF, SOIL A	49	573250	13.16	23958	0.55	112892	2.59	122297	2.81	14137	0.32
TURF, SOIL B	69	155945	3.58	0	0.00	60579	1.39	32786	0.75	0	0.00
TURF, SOIL C	79	155074	3.56	0	0.00	68738	1.58	14955	0.34	0	0.00
TURF, SOIL D	84	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
IMPERVIOUS	98	18730	0.43	1676	0.04	406917	9.34	16757	0.38	2178	0.05
TOTAL DRAINAGE AREA		974873	22.38	25634	0.59	649126	14.90	186795	4.29	16315	0.37
COMPOSITE CN		59		52		85		59		56	

TR55 Tc Worksheet

Hydraflow Hydrographs Extension for Autodesk® Civil 3D® by Autodesk, Inc. v2022

Hyd. No. 1

EXIST. DA 1.1

Description	A		B		C		Totals
Sheet Flow							
Manning's n-value	= 0.240		0.011		0.011		
Flow length (ft)	= 150.0		0.0		0.0		
Two-year 24-hr precip. (in)	= 3.82		0.00		0.00		
Land slope (%)	= 1.00		0.00		0.00		
Travel Time (min)	**= 23.84**	**+**	**0.00**	**+**	**0.00**	**=**	**23.84**
Shallow Concentrated Flow							
Flow length (ft)	= 210.00		0.00		0.00		
Watercourse slope (%)	= 1.50		0.00		0.00		
Surface description	= Unpaved		Unpaved		Paved		
Average velocity (ft/s)	=1.98		0.00		0.00		
Travel Time (min)	**= 1.77**	**+**	**0.00**	**+**	**0.00**	**=**	**1.77**
Channel Flow							
X sectional flow area (sqft)	= 0.00		0.00		0.00		
Wetted perimeter (ft)	= 0.00		0.00		0.00		
Channel slope (%)	= 0.00		0.00		0.00		
Manning's n-value	= 0.015		0.015		0.015		
Velocity (ft/s)	=0.00						
			0.00				
					0.00		
Flow length (ft)	({0})0.0		0.0		0.0		
Travel Time (min)	**= 0.00**	**+**	**0.00**	**+**	**0.00**	**=**	**0.00**

Total Travel Time, Tc ..... 25.60 min

TR55 Tc Worksheet

Hyd. No. 2

EXIST. DA 2.1

Description	A		B		C		Totals
Sheet Flow							
Manning's n-value	= 0.240		0.011		0.011		
Flow length (ft)	= 150.0		0.0		0.0		
Two-year 24-hr precip. (in)	= 3.82		0.00		0.00		
Land slope (%)	= 3.50		0.00		0.00		
Travel Time (min)	**= 14.44**	**+**	**0.00**	**+**	**0.00**	**=**	**14.44**
Shallow Concentrated Flow							
Flow length (ft)	= 215.00		287.00		283.00		
Watercourse slope (%)	= 10.00		7.50		2.00		
Surface description	= Unpaved		Unpaved		Unpaved		
Average velocity (ft/s)	=5.10		4.42		2.28		
Travel Time (min)	**= 0.70**	**+**	**1.08**	**+**	**2.07**	**=**	**3.85**
Channel Flow							
X sectional flow area (sqft)	= 0.00		0.00		0.00		
Wetted perimeter (ft)	= 0.00		0.00		0.00		
Channel slope (%)	= 0.00		0.00		0.00		
Manning's n-value	= 0.015		0.015		0.015		
Velocity (ft/s)	=0.00						
			0.00				
					0.00		
Flow length (ft)	({0})0.0		0.0		0.0		
Travel Time (min)	**= 0.00**	**+**	**0.00**	**+**	**0.00**	**=**	**0.00**

Total Travel Time, Tc ..... 18.30 min

TR55 Tc Worksheet

Hyd. No. 3

EXIST. DA 3.1

Description	A		B		C		Totals
Sheet Flow							
Manning's n-value	= 0.240		0.011		0.011		
Flow length (ft)	= 150.0		0.0		0.0		
Two-year 24-hr precip. (in)	= 3.82		0.00		0.00		
Land slope (%)	= 3.00		0.00		0.00		
Travel Time (min)	**= 15.36**	**+**	**0.00**	**+**	**0.00**	**=**	**15.36**
Shallow Concentrated Flow							
Flow length (ft)	= 150.00		305.00		280.00		
Watercourse slope (%)	= 6.70		8.50		2.50		
Surface description	= Unpaved		Unpaved		Unpaved		
Average velocity (ft/s)	=4.18		4.70		2.55		
Travel Time (min)	**= 0.60**	**+**	**1.08**	**+**	**1.83**	**=**	**3.51**
Channel Flow							
X sectional flow area (sqft)	= 1.44		3.25		0.00		
Wetted perimeter (ft)	= 7.79		8.16		0.00		
Channel slope (%)	= 2.00		2.00		0.00		
Manning's n-value	= 0.030		0.030		0.015		
Velocity (ft/s)	=2.27						
			3.79				
					0.00		
Flow length (ft)	({0})175.0		175.0		0.0		
Travel Time (min)	**= 1.29**	**+**	**0.77**	**+**	**0.00**	**=**	**2.06**

Total Travel Time, Tc ..... 20.93 min

TR55 Tc Worksheet

Hyd. No. 4

EXIST. DA 4.1

Description	A		B		C		Totals
Sheet Flow							
Manning's n-value	= 0.024		0.011		0.011		
Flow length (ft)	= 100.0		0.0		0.0		
Two-year 24-hr precip. (in)	= 3.82		0.00		0.00		
Land slope (%)	= 6.00		0.00		0.00		
Travel Time (min)	**= 1.33**	**+**	**0.00**	**+**	**0.00**	**=**	**1.33**
Shallow Concentrated Flow							
Flow length (ft)	= 240.00		0.00		0.00		
Watercourse slope (%)	= 10.00		0.00		0.00		
Surface description	= Unpaved		Paved		Paved		
Average velocity (ft/s)	=5.10		0.00		0.00		
Travel Time (min)	**= 0.78**	**+**	**0.00**	**+**	**0.00**	**=**	**0.78**
Channel Flow							
X sectional flow area (sqft)	= 1.44		3.25		5.44		
Wetted perimeter (ft)	= 7.79		8.16		9.74		
Channel slope (%)	= 10.00		1.00		1.00		
Manning's n-value	= 0.050		0.030		0.030		
Velocity (ft/s)	=3.04						
			2.68				
					3.36		
Flow length (ft)	({0})470.0		470.0		470.0		
Travel Time (min)	**= 2.58**	**+**	**2.92**	**+**	**2.33**	**=**	**7.83**

Total Travel Time, Tc ..... 9.90 min

TR55 Tc Worksheet

Hyd. No. 5

EXIST. DA 5.1

Description	A		B		C		Totals
Sheet Flow							
Manning's n-value	= 0.240		0.011		0.011		
Flow length (ft)	= 150.0		0.0		0.0		
Two-year 24-hr precip. (in)	= 3.82		0.00		0.00		
Land slope (%)	= 1.00		0.00		0.00		
Travel Time (min)	**= 23.84**	**+**	**0.00**	**+**	**0.00**	**=**	**23.84**
Shallow Concentrated Flow							
Flow length (ft)	= 300.00		0.00		0.00		
Watercourse slope (%)	= 1.00		0.00		0.00		
Surface description	= Unpaved		Paved		Paved		
Average velocity (ft/s)	=1.61		0.00		0.00		
Travel Time (min)	**= 3.10**	**+**	**0.00**	**+**	**0.00**	**=**	**3.10**
Channel Flow							
X sectional flow area (sqft)	= 1.44		3.25		5.44		
Wetted perimeter (ft)	= 7.79		8.16		9.74		
Channel slope (%)	= 4.00		7.50		3.00		
Manning's n-value	= 0.040		0.040		0.030		
Velocity (ft/s)	=2.40						
			5.51				
					5.82		
Flow length (ft)	({0})300.0		300.0		300.0		
Travel Time (min)	**= 2.08**	**+**	**0.91**	**+**	**0.86**	**=**	**3.85**

Total Travel Time, Tc ..... 30.80 min

TR55 Tc Worksheet

Hyd. No. 6

PROP DA 1.1

Description	A		B		C		Totals
Sheet Flow							
Manning's n-value	= 0.240		0.011		0.011		
Flow length (ft)	= 150.0		0.0		0.0		
Two-year 24-hr precip. (in)	= 3.85		0.00		0.00		
Land slope (%)	= 1.00		0.00		0.00		
Travel Time (min)	**= 23.74**	**+**	**0.00**	**+**	**0.00**	**=**	**23.74**
Shallow Concentrated Flow							
Flow length (ft)	= 350.00		0.00		0.00		
Watercourse slope (%)	= 1.50		0.00		0.00		
Surface description	= Unpaved		Paved		Paved		
Average velocity (ft/s)	=1.98		0.00		0.00		
Travel Time (min)	**= 2.95**	**+**	**0.00**	**+**	**0.00**	**=**	**2.95**
Channel Flow							
X sectional flow area (sqft)	= 0.00		0.00		0.00		
Wetted perimeter (ft)	= 0.00		0.00		0.00		
Channel slope (%)	= 0.00		0.00		0.00		
Manning's n-value	= 0.015		0.015		0.015		
Velocity (ft/s)	=0.00						
			0.00				
					0.00		
Flow length (ft)	({0})0.0		0.0		0.0		
Travel Time (min)	**= 0.00**	**+**	**0.00**	**+**	**0.00**	**=**	**0.00**

Total Travel Time, Tc ..... 26.70 min

TR55 Tc Worksheet

Hyd. No. 14

PROP. DA 5.2

Description	A		B		C		Totals
Sheet Flow							
Manning's n-value	= 0.240		0.011		0.011		
Flow length (ft)	= 150.0		0.0		0.0		
Two-year 24-hr precip. (in)	= 3.85		0.00		0.00		
Land slope (%)	= 3.00		0.00		0.00		
Travel Time (min)	**= 15.30**	**+**	**0.00**	**+**	**0.00**	**=**	**15.30**
Shallow Concentrated Flow							
Flow length (ft)	= 150.00		0.00		0.00		
Watercourse slope (%)	= 5.00		0.00		0.00		
Surface description	= Unpaved		Paved		Paved		
Average velocity (ft/s)	=3.61		0.00		0.00		
Travel Time (min)	**= 0.69**	**+**	**0.00**	**+**	**0.00**	**=**	**0.69**
Channel Flow							
X sectional flow area (sqft)	= 0.00		0.00		0.00		
Wetted perimeter (ft)	= 0.00		0.00		0.00		
Channel slope (%)	= 0.00		0.00		0.00		
Manning's n-value	= 0.015		0.015		0.015		
Velocity (ft/s)	=0.00						
			0.00				
					0.00		
Flow length (ft)	({0})0.0		0.0		0.0		
Travel Time (min)	**= 0.00**	**+**	**0.00**	**+**	**0.00**	**=**	**0.00**

Total Travel Time, Tc ..... 16.00 min

Hydraflow Rainfall Report

Return Period (Yrs)	Intensity-Duration-Frequency Equation Coefficients (FHA)			
	B	D	E	(N/A)
1	0.0000	0.0000	0.0000	--------
2	69.8703	13.1000	0.8658	--------
3	0.0000	0.0000	0.0000	--------
5	79.2597	14.6000	0.8369	--------
10	88.2351	15.5000	0.8279	--------
25	102.6072	16.5000	0.8217	--------
50	114.8193	17.2000	0.8199	--------
100	127.1596	17.8000	0.8186	--------

File name: SampleFHA.idf

Intensity = B / (Tc + D)^E

Return Period (Yrs)	Intensity Values (in/hr)											
	5 min	10	15	20	25	30	35	40	45	50	55	60
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	5.69	4.61	3.89	3.38	2.99	2.69	2.44	2.24	2.07	1.93	1.81	1.70
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	6.57	5.43	4.65	4.08	3.65	3.30	3.02	2.79	2.59	2.42	2.27	2.15
10	7.24	6.04	5.21	4.59	4.12	3.74	3.43	3.17	2.95	2.77	2.60	2.46
25	8.25	6.95	6.03	5.34	4.80	4.38	4.02	3.73	3.48	3.26	3.07	2.91
50	9.04	7.65	6.66	5.92	5.34	4.87	4.49	4.16	3.88	3.65	3.44	3.25
100	9.83	8.36	7.30	6.50	5.87	5.36	4.94	4.59	4.29	4.03	3.80	3.60

Tc = time in minutes. Values may exceed 60.

name: X:\Projects\2022\220047- McClure Farms\Design\Construction\Hydrology\220047_PRECIPITATION DEPTH.pcp

Storm Distribution	Rainfall Precipitation Table (in)							
	1-yr	2-yr	3-yr	5-yr	10-yr	25-yr	50-yr	100-yr
SCS 24-hour	2.50	3.85	0.00	4.69	5.36	6.27	7.00	7.74
SCS 6-Hr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-1st	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-2nd	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-3rd	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-4th	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Huff-Indy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Custom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

APPENDIX D

STORM SEWER DRAINAGE AREA MAP

HYDRAFLOW STORM SEWER CALCULATION SUMMARY– 25-YR RAINFALL EVENT

HYDRAFLOW STORM SEWER HYDRAULIC GRADE LINE PROFILES – 25-YR RAINFALL EVENT

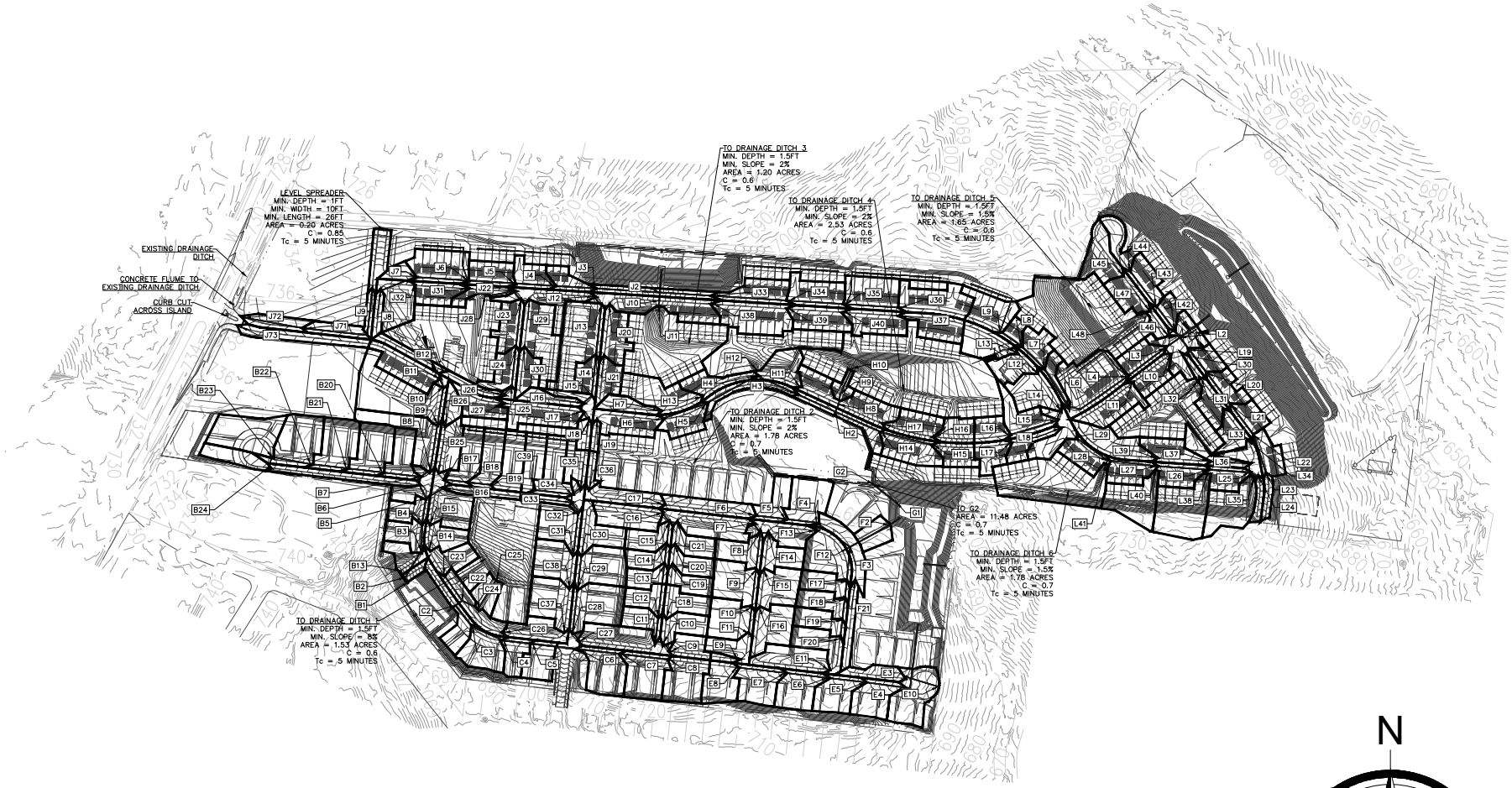
HYDRAFLOW EXPRESS DRAINAGE DITCH HYDROGRAPHS – 25-YR RAINFALL EVENT

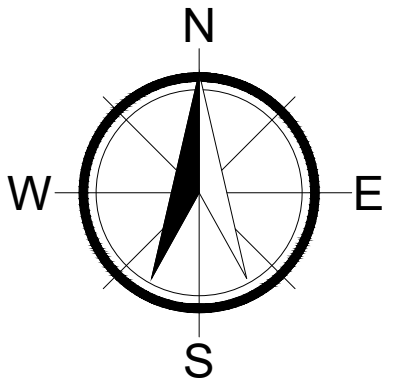
HYDRAFLOW EXPRESS DRAINAGE DITCH CHANNEL CALCULATIONS – 25-YR RAINFALL EVENT

HYDRAFLOW EXPRESS LEVEL SPREADER HYDROGRAPHS – 25-YR RAINFALL EVENT

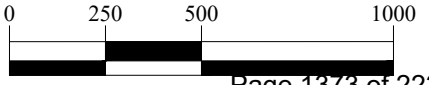
LEVEL SPREADER DESIGN TABLE

STORM SEWER DRAINAGE MAP





SCALE 1" = 500'



Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
1	End	17.354	0.05	7.05	0.75	0.04	4.92	5.0	7.3	7.6	37.39	50.64	12.02	24	5.01	694.50	695.37	696.43	697.31	697.25	703.50	B2-B1
2	1	97.697	0.21	6.83	0.70	0.15	4.77	5.0	7.2	7.6	36.33	59.85	15.83	24	7.00	699.09	705.93	700.21	707.86	703.50	710.02	B3-B2
3	2	87.203	0.19	6.41	0.70	0.13	4.47	5.0	7.0	7.7	34.24	47.95	11.04	24	4.50	705.93	709.85	707.86	711.76	710.02	714.56	B4-B3
4	3	76.779	0.19	5.83	0.70	0.13	4.07	5.0	6.9	7.7	31.27	57.66	10.16	24	6.50	709.85	714.84	711.76	716.72	714.56	718.99	B5-B4
5	4	46.049	0.25	4.62	0.75	0.19	3.22	5.0	6.8	7.7	24.84	55.17	8.31	24	5.95	714.85	717.59	716.72	719.35	718.99	722.00	B6-B5
6	5	25.004	0.27	4.37	0.70	0.19	3.03	5.0	6.8	7.7	23.44	31.98	8.09	24	2.00	717.59	718.09	719.35	719.81	722.00	722.00	B7-B6
7	6	119.045	0.40	2.04	0.70	0.28	1.43	5.0	6.5	7.8	11.15	18.18	6.64	18	3.00	718.09	721.66	719.81	722.94	722.00	725.43	B20-B7
8	7	112.592	0.42	1.64	0.70	0.29	1.15	5.0	6.2	7.9	9.07	18.19	5.91	18	3.00	721.66	725.04	722.94	726.20	725.43	729.00	B21-B20
9	8	111.400	0.49	1.22	0.70	0.34	0.85	5.0	5.8	8.0	6.84	18.18	5.02	18	3.00	725.04	728.38	726.20	729.39	729.00	731.99	B22-B21
10	9	122.104	0.52	0.73	0.70	0.36	0.51	5.0	5.3	8.2	4.17	18.18	3.89	18	3.00	728.38	732.04	729.39	732.82	731.99	735.99	B23-B22
11	10	34.457	0.21	0.21	0.70	0.15	0.15	5.0	5.0	8.2	1.21	10.58	2.19	18	1.02	732.04	732.39	732.82	732.80	735.99	735.98	B24-B23
12	6	37.589	0.43	2.06	0.70	0.30	1.42	5.0	6.4	7.8	11.09	31.95	4.77	24	2.00	718.09	718.84	719.81	720.03	722.00	722.95	B8-B7
13	12	143.953	0.76	1.38	0.60	0.46	0.94	5.0	5.9	8.0	7.49	23.49	5.29	18	5.00	718.84	726.04	720.03	727.10	722.95	729.51	B9-B8
14	13	117.719	0.02	0.50	0.80	0.02	0.40	5.0	5.3	8.1	3.26	22.26	3.29	18	4.49	726.04	731.33	727.10	732.02	729.51	734.55	B10-B9
15	14	29.276	0.35	0.48	0.80	0.28	0.38	5.0	5.2	8.2	3.14	10.45	4.07	18	0.99	731.34	731.63	732.02	732.30	734.55	734.94	B11-B10
16	15	24.997	0.13	0.13	0.80	0.10	0.10	5.0	5.0	8.2	0.86	10.50	1.96	18	1.00	731.63	731.88	732.30	732.22	734.94	735.09	B12-B11
17	13	24.995	0.12	0.12	0.70	0.08	0.08	5.0	5.0	8.2	0.69	10.50	1.58	18	1.00	726.04	726.29	727.10	726.60	729.51	729.52	B26-B9
18	12	25.071	0.25	0.25	0.70	0.18	0.18	5.0	5.0	8.2	1.44	14.83	2.10	18	1.99	718.84	719.34	720.03	719.79	722.95	723.00	B25-B8
19	4	66.487	0.13	1.02	0.70	0.09	0.71	5.0	5.9	8.0	5.70	20.32	4.12	18	3.75	714.85	717.34	716.72	718.26	718.99	721.99	B16-B5
20	19	24.996	0.30	0.89	0.70	0.21	0.62	5.0	5.8	8.0	4.99	12.78	4.58	18	1.48	717.34	717.71	718.26	718.57	721.99	721.99	B17-B16
21	20	74.034	0.29	0.59	0.70	0.20	0.41	5.0	5.4	8.1	3.35	12.86	3.68	18	1.50	717.71	718.82	718.57	719.52	721.99	723.00	B18-B17
22	21	73.297	0.30	0.30	0.70	0.21	0.21	5.0	5.0	8.2	1.73	12.86	2.78	18	1.50	718.82	719.92	719.52	720.41	723.00	724.10	B19-B18

Project File: 220047-Storm Sewer.stm | Number of lines: 199 | Run Date: 10/27/2022

NOTES:Intensity = 102.61 / (Inlet time + 16.50) ^ 0.82; Return period =Yrs. 25 ; c = cir e = ellip b = box

Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
23	3	24.960	0.39	0.39	0.70	0.27	0.27	5.0	5.0	8.2	2.25	23.50	2.46	18	5.01	709.85	711.10	711.76	711.67	714.56	714.65	B15-B4
24	2	25.009	0.21	0.21	0.70	0.15	0.15	5.0	5.0	8.2	1.21	14.85	0.69	18	2.00	705.93	706.43	707.86	707.86	710.02	710.04	B14-B3
25	1	24.979	0.17	0.17	0.70	0.12	0.12	5.0	5.0	8.2	0.98	14.86	3.83	18	2.00	699.09	699.59	699.35	699.96	703.50	703.50	B13-B2
26	End	69.153	0.22	12.98	0.85	0.19	9.88	5.0	9.7	7.0	69.19	70.96	14.19	30	2.99	690.00	692.07	692.44	694.51	693.29	707.50	J2-J1
27	26	203.350	0.16	8.17	0.80	0.13	6.26	5.0	9.5	7.1	44.12	45.22	15.25	24	4.00	703.02	711.15	704.62	713.12	707.50	716.72	J3-J2
28	27	124.904	0.21	5.37	0.80	0.17	3.98	5.0	9.3	7.1	28.29	47.98	9.21	24	4.50	711.15	716.77	713.12	718.60	716.72	722.99	J4-J3
29	28	124.904	0.24	5.16	0.85	0.20	3.82	5.0	9.1	7.2	27.29	39.14	9.10	24	2.99	716.78	720.52	718.60	722.33	722.99	727.03	J5-J4
30	29	143.939	0.40	1.83	0.80	0.32	1.36	5.0	8.5	7.3	9.88	22.62	4.37	24	1.00	720.52	721.96	722.33	723.08	727.03	730.06	J6-J5
31	30	163.323	0.09	1.21	0.70	0.06	0.86	5.0	8.0	7.4	6.38	10.49	4.87	18	1.00	721.96	723.59	723.08	724.57	730.06	733.90	J7-J6
32	31	116.142	0.09	0.78	0.80	0.07	0.59	5.0	7.5	7.5	4.47	10.54	4.13	18	1.01	723.59	724.76	724.57	725.57	733.90	736.00	J8-J7
33	32	25.001	0.08	0.69	0.80	0.06	0.52	5.0	7.4	7.6	3.94	10.50	4.22	18	1.00	724.76	725.01	725.57	725.77	736.00	736.00	J9-J8
34	33	140.816	0.00	0.61	0.00	0.00	0.46	5.0	6.8	7.7	3.53	10.47	4.09	18	0.99	725.01	726.41	725.77	727.13	736.00	740.00	J70-J9
35	34	192.256	0.16	0.61	0.75	0.12	0.46	5.0	6.1	7.9	3.63	10.52	4.31	18	1.00	726.41	728.34	727.13	729.07	740.00	737.00	J71-J70
36	35	191.919	0.17	0.45	0.75	0.13	0.34	5.0	5.2	8.2	2.76	10.50	3.59	18	1.00	728.34	730.26	729.07	730.89	737.00	734.00	J72-J71
37	36	31.039	0.28	0.28	0.75	0.21	0.21	5.0	5.0	8.2	1.73	10.49	2.93	18	1.00	730.26	730.57	730.89	731.06	734.00	734.00	J73-J72
38	31	25.002	0.34	0.34	0.60	0.20	0.20	5.0	5.0	8.2	1.68	10.50	3.87	18	1.00	729.89	730.14	730.30	730.63	733.90	733.91	J32-J7
39	27	24.994	0.31	2.64	0.80	0.25	2.15	5.0	6.8	7.7	16.59	42.44	6.01	24	3.52	711.15	712.03	713.12	713.50	716.72	716.79	J12-J3
40	39	36.834	0.65	2.33	0.80	0.52	1.90	5.0	6.7	7.8	14.72	22.67	6.16	24	1.00	712.03	712.40	713.50	713.78	716.79	716.00	J13-J12
41	40	158.545	0.17	1.39	0.85	0.14	1.15	5.0	6.1	7.9	9.08	35.75	4.60	24	2.50	712.40	716.36	713.78	717.43	716.00	720.51	J14-J13
42	41	124.111	0.12	1.02	0.85	0.10	0.83	5.0	5.7	8.0	6.69	17.41	5.14	18	2.75	716.36	719.77	717.43	720.77	720.51	723.99	J15-J14
43	42	36.307	0.14	0.90	0.85	0.12	0.73	5.0	5.6	8.1	5.89	10.60	4.89	18	1.02	719.77	720.14	720.77	721.08	723.99	725.00	J16-J15
44	43	25.007	0.39	0.76	0.80	0.31	0.61	5.0	5.5	8.1	4.95	10.50	4.51	18	1.00	720.14	720.39	721.08	721.24	725.00	725.00	J17-J16

Project File: 220047-Storm Sewer.stm | Number of lines: 199 | Run Date: 10/27/2022

NOTES:Intensity = 102.61 / (Inlet time + 16.50) ^ 0.82; Return period =Yrs. 25 ; c = cir e = ellip b = box

Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
45	44	36.013	0.31	0.37	0.80	0.25	0.30	5.0	5.3	8.2	2.44	10.50	3.06	18	1.00	720.39	720.75	721.24	721.34	725.00	725.00	J18-J17
46	26	169.687	0.30	2.90	0.80	0.24	2.35	5.0	6.9	7.7	18.10	20.20	11.64	18	3.70	703.02	709.30	704.13	710.75	707.50	713.30	J33-J2
47	46	233.281	0.33	2.12	0.80	0.26	1.73	5.0	6.4	7.8	13.53	18.19	7.87	18	3.00	709.30	716.30	710.75	717.67	713.30	720.05	J34-J33
48	47	174.938	0.47	1.49	0.80	0.38	1.21	5.0	5.9	8.0	9.62	16.60	6.03	18	2.50	716.30	720.67	717.67	721.87	720.05	724.99	J35-J34
49	29	24.996	0.14	3.09	0.80	0.11	2.25	5.0	6.7	7.7	17.47	22.62	7.42	24	1.00	722.53	722.78	723.85	724.28	727.03	727.03	J22-J5
50	49	36.865	0.26	1.56	0.85	0.22	1.31	5.0	6.6	7.8	10.19	22.35	4.76	24	0.98	722.78	723.14	724.28	724.28	727.03	727.02	J23-J22
51	50	147.001	0.22	0.79	0.85	0.19	0.65	5.0	6.0	7.9	5.20	11.72	4.24	18	1.24	723.15	724.98	724.28	725.86	727.02	729.00	J24-J23
52	51	124.792	0.03	0.38	0.85	0.03	0.31	5.0	5.3	8.2	2.49	11.74	3.06	18	1.25	724.98	726.54	725.86	727.14	729.00	730.00	J25-J24
53	52	36.042	0.11	0.35	0.80	0.09	0.28	5.0	5.1	8.2	2.30	10.50	3.60	18	1.00	726.54	726.90	727.14	727.47	730.00	730.82	J26-J25
54	53	25.001	0.24	0.24	0.80	0.19	0.19	5.0	5.0	8.2	1.58	10.50	2.94	18	1.00	726.90	727.15	727.47	727.62	730.82	730.93	J27-J26
55	30	25.019	0.22	0.22	0.80	0.18	0.18	5.0	5.0	8.2	1.45	10.50	3.71	18	1.00	726.21	726.46	726.59	726.91	730.06	730.06	J31-J6
56	48	170.782	0.43	0.71	0.80	0.34	0.58	5.0	5.2	8.2	4.77	18.18	3.93	18	3.00	720.67	725.79	721.87	726.63	724.99	729.38	J36-J35
57	56	24.983	0.28	0.28	0.85	0.24	0.24	5.0	5.0	8.2	1.96	12.95	2.73	18	1.52	725.79	726.17	726.63	726.70	729.38	729.39	J37-J36
58	51	25.005	0.19	0.19	0.85	0.16	0.16	5.0	5.0	8.2	1.33	10.50	2.20	18	1.00	724.98	725.23	725.86	725.66	729.00	729.00	J30-J24
59	50	25.012	0.51	0.51	0.85	0.43	0.43	5.0	5.0	8.2	3.58	10.50	3.38	18	1.00	723.15	723.40	724.28	724.12	727.02	727.00	J29-J23
60	49	89.177	1.39	1.39	0.60	0.83	0.83	5.0	5.0	8.2	6.88	19.95	4.65	18	3.61	722.78	726.00	724.28	727.01	727.03	728.58	J28-J22
61	45	24.995	0.06	0.06	0.85	0.05	0.05	5.0	5.0	8.2	0.42	10.50	1.48	18	1.00	720.75	721.00	721.34	721.24	725.00	725.00	J19-J18
62	48	25.001	0.31	0.31	0.80	0.25	0.25	5.0	5.0	8.2	2.05	14.85	2.47	18	2.00	720.67	721.17	721.87	721.71	724.99	725.00	J40-J35
63	41	25.005	0.20	0.20	0.85	0.17	0.17	5.0	5.0	8.2	1.40	10.50	2.12	18	1.00	716.36	716.61	717.43	717.05	720.51	720.49	J21-J14
64	47	25.062	0.30	0.30	0.85	0.26	0.26	5.0	5.0	8.2	2.10	10.49	2.43	18	1.00	716.30	716.55	717.67	717.10	720.05	720.00	J39-J34
65	40	24.973	0.29	0.29	0.80	0.23	0.23	5.0	5.0	8.2	1.91	10.51	2.32	18	1.00	712.40	712.65	713.78	713.17	716.00	716.00	J20-J13
66	46	24.992	0.48	0.48	0.80	0.38	0.38	5.0	5.0	8.2	3.17	10.50	2.95	18	1.00	709.30	709.55	710.75	710.23	713.30	713.33	J38-J33

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Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
67	26	25.002	0.49	1.69	0.75	0.37	1.09	5.0	5.1	8.2	8.95	22.72	9.10	18	4.68	703.02	704.19	703.67	705.35	707.50	707.90	J10-J2
68	67	17.008	1.20	1.20	0.60	0.72	0.72	5.0	5.0	8.2	5.94	22.92	4.58	18	4.76	704.19	705.00	705.35	705.94	707.90	707.51	J11-J10
69	End	113.093	0.37	13.93	0.80	0.30	10.35	5.0	8.1	7.4	76.43	124.0	11.31	36	3.46	691.00	694.91	693.73	697.64	694.83	700.50	L2-L1
70	69	57.039	0.22	3.90	0.85	0.19	3.02	5.0	7.1	7.6	23.09	45.22	7.72	24	4.00	694.91	697.19	697.64	698.90	700.50	701.75	L3-L2
71	70	146.672	0.63	3.46	0.80	0.50	2.65	5.0	6.8	7.7	20.47	58.76	7.33	24	6.75	697.19	707.09	698.90	708.71	701.75	711.56	L4-L3
72	71	177.272	0.00	2.50	0.00	0.00	1.88	0.0	6.4	7.8	14.72	27.78	8.45	18	7.00	707.09	719.50	708.71	720.90	711.56	723.99	L5-L4
73	72	39.280	0.13	2.50	0.85	0.11	1.88	5.0	6.4	7.8	14.76	18.20	8.60	18	3.00	719.50	720.68	720.90	722.08	723.99	725.00	L6-L5
74	73	142.460	0.21	1.18	0.80	0.17	0.88	5.0	5.9	8.0	6.99	13.88	4.76	18	1.75	720.68	723.17	722.08	724.19	725.00	727.00	L7-L6
75	74	97.551	0.10	0.74	0.85	0.09	0.54	5.0	5.4	8.1	4.34	13.90	3.96	18	1.75	723.17	724.88	724.19	725.68	727.00	728.68	L8-L7
76	75	78.898	0.33	0.33	0.80	0.26	0.26	5.0	5.0	8.2	2.18	13.89	2.96	18	1.75	724.88	726.26	725.68	726.82	728.68	730.00	L9-L8
77	75	25.034	0.31	0.31	0.60	0.19	0.19	5.0	5.0	8.2	1.53	10.49	2.45	18	1.00	724.88	725.13	725.68	725.59	728.68	728.65	L13-L8
78	73	25.034	0.33	1.19	0.70	0.23	0.90	5.0	6.2	7.9	7.08	10.49	4.80	18	1.00	720.68	720.93	722.08	721.96	725.00	725.00	L14-L6
79	78	36.341	0.31	0.86	0.70	0.22	0.66	5.0	6.0	7.9	5.28	10.45	4.48	18	0.99	720.93	721.29	721.96	722.17	725.00	725.00	L15-L14
80	79	154.826	0.18	0.38	0.85	0.15	0.30	5.0	5.2	8.2	2.48	12.85	3.04	18	1.50	721.29	723.61	722.17	724.21	725.00	727.77	L16-L15
81	80	24.982	0.20	0.20	0.75	0.15	0.15	5.0	5.0	8.2	1.24	12.95	2.49	18	1.52	723.61	723.99	724.21	724.41	727.77	727.76	L17-L16
82	74	25.200	0.23	0.23	0.75	0.17	0.17	5.0	5.0	8.2	1.42	10.46	2.17	18	0.99	723.17	723.42	724.19	723.87	727.00	727.00	L12-L7
83	79	25.023	0.17	0.17	0.85	0.14	0.14	5.0	5.0	8.2	1.19	10.50	2.08	18	1.00	721.29	721.54	722.17	721.95	725.00	725.00	L18-L15
84	69	48.483	0.16	6.79	0.85	0.14	5.11	5.0	8.0	7.4	37.85	59.19	8.19	30	2.08	694.91	695.92	697.64	698.00	700.50	701.99	L19-L2
85	84	91.334	0.20	6.59	0.80	0.16	4.94	5.0	7.8	7.5	36.81	76.77	8.48	30	3.50	695.92	699.12	698.00	701.17	701.99	704.00	L20-L19
86	85	123.155	0.18	5.25	0.85	0.15	3.91	5.0	7.6	7.5	29.32	39.15	9.50	24	3.00	699.12	702.81	701.17	704.66	704.00	707.06	L21-L20
87	86	118.281	0.21	4.88	0.80	0.17	3.59	5.0	7.4	7.6	27.16	32.02	9.01	24	2.00	702.81	705.18	704.66	706.99	707.06	710.08	L22-L21
88	87	127.645	0.08	4.52	0.85	0.07	3.32	5.0	7.1	7.6	25.31	27.67	8.54	24	1.50	705.18	707.09	706.99	708.86	710.08	712.00	L23-L22

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Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
89	88	25.768	0.08	4.44	0.85	0.07	3.25	5.0	7.1	7.6	24.84	27.82	8.47	24	1.51	707.09	707.48	708.86	709.24	712.00	712.00	L24-L23
90	89	32.591	0.19	3.92	0.85	0.16	2.87	5.0	7.0	7.7	22.02	27.73	7.69	24	1.50	707.48	707.97	709.24	709.64	712.00	711.99	L25-L24
91	90	129.224	0.23	3.56	0.85	0.20	2.59	5.0	6.7	7.7	20.01	27.71	7.26	24	1.50	707.97	709.91	709.64	711.52	711.99	714.51	L26-L25
92	91	160.747	0.23	2.47	0.85	0.20	1.76	5.0	6.4	7.8	13.80	17.43	7.97	18	2.76	709.91	714.34	711.52	715.72	714.51	718.05	L27-L26
93	92	151.207	0.23	1.45	0.85	0.20	1.05	5.0	5.9	8.0	8.36	14.84	5.42	18	2.00	714.34	717.36	715.72	718.48	718.05	721.00	L28-L27
94	93	120.121	0.26	0.26	0.70	0.18	0.18	5.0	5.0	8.2	1.50	16.62	2.17	18	2.51	717.36	720.37	718.48	720.83	721.00	723.90	L29-L28
95	93	17.007	0.96	0.96	0.70	0.67	0.67	5.0	5.0	8.2	5.54	32.61	4.44	18	9.64	717.36	719.00	718.48	719.91	721.00	721.49	L41-L28
96	92	14.423	0.43	0.43	0.70	0.30	0.30	5.0	5.0	8.2	2.48	22.46	2.63	18	4.58	714.34	715.00	715.72	715.60	718.05	717.75	L40-L27
97	92	25.007	0.36	0.36	0.60	0.22	0.22	5.0	5.0	8.2	1.78	13.45	2.24	18	1.64	714.34	714.75	715.72	715.25	718.05	718.00	L39-L27
98	91	15.608	0.60	0.60	0.70	0.42	0.42	5.0	5.0	8.2	3.46	29.72	4.02	18	8.01	710.75	712.00	711.52	712.71	714.51	714.46	L38-L26
99	91	24.967	0.26	0.26	0.80	0.21	0.21	5.0	5.0	8.2	1.72	16.14	1.16	18	2.36	709.91	710.50	711.52	711.51	714.51	714.61	L37-L26
100	90	26.755	0.17	0.17	0.75	0.13	0.13	5.0	5.0	8.2	1.05	10.74	0.60	18	1.05	707.97	708.25	709.64	709.65	711.99	712.00	L36-L25
101	89	16.220	0.44	0.44	0.70	0.31	0.31	5.0	5.0	8.2	2.54	32.15	2.63	18	9.37	707.48	709.00	709.24	709.60	712.00	711.72	L35-L24
102	71	24.994	0.33	0.33	0.80	0.26	0.26	5.0	5.0	8.2	2.18	22.52	2.44	18	4.60	707.09	708.24	708.71	708.80	711.56	711.56	L11-L4
103	87	25.003	0.15	0.15	0.70	0.11	0.11	5.0	5.0	8.2	0.87	19.02	0.59	18	3.28	705.18	706.00	706.99	706.99	710.08	710.00	L34-L22
104	86	25.027	0.19	0.19	0.85	0.16	0.16	5.0	5.0	8.2	1.33	19.47	0.92	18	3.44	702.81	703.67	704.66	704.66	707.06	706.99	L33-L21
105	85	25.135	0.19	1.14	0.85	0.16	0.87	5.0	5.1	8.2	7.19	21.97	4.79	18	4.38	699.12	700.22	701.17	701.26	704.00	704.00	L31-L20
106	105	17.218	0.95	0.95	0.75	0.71	0.71	5.0	5.0	8.2	5.88	22.35	4.79	18	4.53	700.22	701.00	701.26	701.93	704.00	703.66	L32-L31
107	69	29.618	0.14	2.87	0.80	0.11	1.92	5.0	6.2	7.9	15.16	32.19	4.82	24	2.03	694.91	695.51	697.64	697.78	700.50	701.68	L42-L2
108	107	95.854	0.23	2.64	0.80	0.18	1.74	5.0	5.9	8.0	13.86	33.95	5.30	24	2.25	695.51	697.67	698.32	699.01	701.68	702.00	L43-L42
109	108	137.304	0.21	0.53	0.85	0.18	0.37	5.0	5.2	8.2	3.04	13.56	2.93	18	1.67	697.67	699.96	699.01	700.62	702.00	703.91	L44-L43
110	109	24.998	0.32	0.32	0.60	0.19	0.19	5.0	5.0	8.2	1.58	12.95	2.71	18	1.52	699.96	700.34	700.62	700.81	703.91	703.91	L45-L44

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Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
111	108	25.009	0.23	1.88	0.85	0.20	1.19	5.0	5.0	8.2	9.76	14.85	6.14	18	2.00	697.67	698.17	699.01	699.37	702.00	701.88	L47-L43
112	111	13.799	1.65	1.65	0.60	0.99	0.99	5.0	5.0	8.2	8.16	25.76	5.61	18	6.02	698.17	699.00	699.37	700.11	701.88	701.60	L48-L47
113	84	24.980	0.04	0.04	0.85	0.03	0.03	5.0	5.0	8.2	0.28	10.51	1.77	18	1.00	697.75	698.00	698.00	698.19	701.99	701.99	L30-L19
114	107	25.039	0.09	0.09	0.80	0.07	0.07	5.0	5.0	8.2	0.59	10.49	1.57	18	1.00	697.50	697.75	698.32	698.04	701.68	701.68	L46-L42
115	70	24.965	0.22	0.22	0.85	0.19	0.19	5.0	5.0	8.2	1.54	16.94	1.02	18	2.60	697.19	697.84	698.90	698.90	701.75	701.69	L10-L3
116	End	27.690	0.27	11.17	0.75	0.20	7.70	5.0	8.2	7.4	56.74	57.80	11.79	30	1.99	696.50	697.05	698.87	699.42	699.79	702.50	C2-C1
117	116	83.795	0.33	8.71	0.70	0.23	6.10	5.0	8.0	7.4	45.12	50.09	9.58	30	1.49	697.05	698.30	699.42	700.53	702.50	703.43	C3-C2
118	117	105.464	0.18	8.38	0.70	0.13	5.87	5.0	7.8	7.4	43.69	50.20	9.50	30	1.50	698.30	699.88	700.53	702.08	703.43	705.00	C4-C3
119	118	90.902	0.25	7.95	0.70	0.18	5.57	5.0	7.7	7.5	41.68	50.16	9.19	30	1.50	699.89	701.25	702.08	703.41	705.00	706.02	C5-C4
120	119	144.987	0.39	7.70	0.70	0.27	5.39	5.0	7.4	7.6	40.74	41.01	9.06	30	1.00	701.25	702.70	703.41	704.84	706.02	707.99	C6-C5
121	120	25.002	0.42	3.71	0.70	0.29	2.60	5.0	7.3	7.6	19.67	49.34	6.80	24	4.76	702.70	703.89	704.84	705.48	707.99	707.99	C27-C6
122	121	36.121	0.47	3.29	0.70	0.33	2.30	5.0	7.3	7.6	17.50	27.65	6.71	24	1.49	703.89	704.43	705.48	705.94	707.99	708.99	C28-C27
123	122	137.527	0.41	2.42	0.70	0.29	1.69	5.0	7.0	7.7	13.01	19.66	7.56	18	3.50	704.43	709.25	705.94	710.60	708.99	713.77	C29-C28
124	123	102.755	0.30	1.66	0.70	0.21	1.16	5.0	6.7	7.8	9.02	19.63	5.76	18	3.49	709.25	712.84	710.60	714.00	713.77	717.01	C30-C29
125	124	25.080	0.36	1.36	0.70	0.25	0.95	5.0	6.6	7.8	7.41	10.48	5.32	18	1.00	712.84	713.09	714.00	714.14	717.01	717.01	C31-C30
126	125	133.827	0.08	1.00	0.70	0.06	0.70	5.0	6.1	7.9	5.54	19.66	4.57	18	3.50	713.09	717.78	714.14	718.69	717.01	721.99	C32-C31
127	126	36.006	0.08	0.92	0.70	0.06	0.64	5.0	6.0	8.0	5.12	19.64	4.70	18	3.50	717.78	719.04	718.69	719.91	721.99	723.29	C33-C32
128	127	25.087	0.33	0.84	0.70	0.23	0.59	5.0	5.9	8.0	4.69	19.56	4.54	18	3.47	719.04	719.91	719.91	720.74	723.29	723.99	C34-C33
129	128	36.060	0.19	0.26	0.70	0.13	0.18	5.0	5.3	8.2	1.49	10.49	2.37	18	1.00	719.91	720.27	720.74	720.73	723.99	724.11	C35-C34
130	129	25.001	0.07	0.07	0.70	0.05	0.05	5.0	5.0	8.2	0.40	10.50	1.60	18	1.00	720.28	720.53	720.73	720.76	724.11	724.13	C36-C35
131	128	122.351	0.25	0.25	0.70	0.18	0.18	5.0	5.0	8.2	1.44	10.53	2.34	18	1.01	719.91	721.14	720.74	721.59	723.99	725.00	C39-C34
132	120	133.200	0.41	3.60	0.70	0.29	2.52	5.0	7.0	7.7	19.29	45.29	6.70	24	4.01	702.70	708.04	704.84	709.62	707.99	713.00	C7-C6

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Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
133	132	150.606	0.39	3.19	0.70	0.27	2.23	5.0	6.7	7.8	17.32	22.65	6.69	24	1.00	708.04	709.55	709.62	711.05	713.00	718.00	C8-C7
134	133	24.997	0.18	2.80	0.70	0.13	1.96	5.0	6.6	7.8	15.24	22.62	6.25	24	1.00	709.55	709.80	711.05	711.21	718.00	717.99	C9-C8
135	134	36.053	0.24	2.62	0.70	0.17	1.83	5.0	6.5	7.8	14.31	22.60	6.17	24	1.00	709.80	710.16	711.21	711.52	717.99	717.37	C10-C9
136	135	24.999	0.19	2.38	0.70	0.13	1.67	5.0	6.4	7.8	13.03	22.62	5.88	24	1.00	710.16	710.41	711.52	711.71	717.37	717.14	C11-C10
137	136	79.395	0.20	2.19	0.70	0.14	1.53	5.0	6.2	7.9	12.09	22.56	5.73	24	1.00	710.41	711.20	711.71	712.45	717.14	719.13	C12-C11
138	137	156.954	0.17	1.76	0.70	0.12	1.23	5.0	5.8	8.0	9.86	10.50	6.37	18	1.00	711.20	712.77	712.45	713.98	719.13	721.00	C13-C12
139	138	25.037	0.19	0.19	0.70	0.13	0.13	5.0	5.0	8.2	1.10	10.49	3.42	18	1.00	716.75	717.00	717.08	717.39	721.00	721.00	C19-C13
140	138	65.329	0.18	1.40	0.70	0.13	0.98	5.0	5.6	8.1	7.90	10.55	5.46	18	1.01	712.77	713.43	713.98	714.52	721.00	720.00	C14-C13
141	140	24.993	0.20	0.20	0.70	0.14	0.14	5.0	5.0	8.2	1.15	10.50	3.47	18	1.00	715.75	716.00	716.09	716.40	720.00	720.00	C20-C14
142	137	25.001	0.23	0.23	0.70	0.16	0.16	5.0	5.0	8.2	1.33	10.50	3.61	18	1.00	714.75	715.00	715.11	715.43	719.13	719.14	C18-C12
143	140	72.315	0.22	1.02	0.70	0.15	0.71	5.0	5.3	8.1	5.81	10.48	4.64	18	1.00	713.43	714.15	714.52	715.08	720.00	719.00	C15-C14
144	143	36.066	0.34	0.59	0.70	0.24	0.41	5.0	5.2	8.2	3.38	10.49	3.56	18	1.00	714.15	714.51	715.08	715.21	719.00	718.29	C16-C15
145	144	24.992	0.25	0.25	0.70	0.18	0.18	5.0	5.0	8.2	1.44	10.50	2.51	18	1.00	714.51	714.76	715.21	715.21	718.29	718.30	C17-C16
146	143	24.997	0.21	0.21	0.70	0.15	0.15	5.0	5.0	8.2	1.21	19.36	2.07	18	3.40	714.15	715.00	715.08	715.41	719.00	719.00	C21-C15
147	123	25.084	0.35	0.35	0.70	0.25	0.25	5.0	5.0	8.2	2.02	12.75	2.39	18	1.47	709.25	709.62	710.60	710.16	713.77	713.77	C38-C29
148	122	25.074	0.40	0.40	0.70	0.28	0.28	5.0	5.0	8.2	2.31	12.93	1.47	18	1.52	704.43	704.81	705.94	705.93	708.99	708.99	C37-C28
149	116	24.976	0.27	2.19	0.75	0.20	1.40	5.0	5.8	8.0	11.24	48.53	4.64	24	4.60	697.05	698.20	699.42	699.40	702.50	702.50	C22-C2
150	149	56.101	0.17	1.70	0.70	0.12	1.04	5.0	5.4	8.1	8.43	37.84	4.73	24	2.80	698.21	699.78	699.40	700.81	702.50	705.47	C24-C22
151	150	110.931	1.53	1.53	0.60	0.92	0.92	5.0	5.0	8.2	7.57	38.53	4.79	24	2.90	699.78	703.00	700.81	703.98	705.47	705.98	C25-C24
152	118	25.015	0.25	0.25	0.70	0.18	0.18	5.0	5.0	8.2	1.44	18.30	0.82	18	3.04	699.89	700.65	702.08	702.09	705.00	705.00	C26-C4
153	149	98.793	0.22	0.22	0.75	0.17	0.17	5.0	5.0	8.2	1.36	22.26	2.04	18	4.49	698.21	702.65	699.40	703.09	702.50	706.76	C23-C22
154	End	13.707	0.24	7.00	0.85	0.20	4.89	5.0	7.2	7.6	37.29	57.56	8.59	30	1.97	699.50	699.77	701.57	701.84	702.58	704.57	H2-H1

Project File: 220047-Storm Sewer.stm | Number of lines: 199 | Run Date: 10/27/2022

NOTES:Intensity = 102.61 / (Inlet time + 16.50) ^ 0.82; Return period =Yrs. 25 ; c = cir e = ellip b = box

Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
155	154	157.748	0.34	1.00	0.75	0.26	0.80	5.0	6.1	7.9	6.31	25.77	4.39	18	6.02	699.77	709.27	701.84	710.24	704.57	713.00	H14-H2
156	155	167.234	0.20	0.39	0.85	0.17	0.31	5.0	5.2	8.2	2.56	25.73	2.97	18	6.00	709.27	719.31	710.24	719.92	713.00	722.99	H15-H14
157	156	24.976	0.19	0.19	0.75	0.14	0.14	5.0	5.0	8.2	1.18	14.86	2.41	18	2.00	719.31	719.81	719.92	720.21	722.99	723.01	H16-H15
158	154	134.732	0.20	2.65	0.85	0.17	1.88	5.0	6.9	7.7	14.50	18.52	8.34	18	3.11	699.77	703.96	701.84	705.35	704.57	707.99	H3-H2
159	158	134.491	0.23	2.18	0.80	0.18	1.55	5.0	6.6	7.8	12.08	16.62	7.20	18	2.51	703.96	707.33	705.35	708.65	707.99	711.44	H4-H3
160	159	178.878	0.24	1.16	0.85	0.20	0.89	5.0	6.0	8.0	7.11	16.62	4.91	18	2.50	707.33	711.81	708.65	712.84	711.44	716.00	H5-H4
161	160	143.992	0.32	0.48	0.75	0.24	0.36	5.0	5.2	8.2	2.95	17.41	3.14	18	2.75	711.81	715.77	712.84	716.42	716.00	719.99	H6-H5
162	161	26.372	0.16	0.16	0.75	0.12	0.12	5.0	5.0	8.2	0.99	14.60	2.13	18	1.93	715.77	716.28	716.42	716.65	719.99	719.99	H7-H6
163	160	25.063	0.44	0.44	0.75	0.33	0.33	5.0	5.0	8.2	2.72	20.98	3.00	18	3.99	711.81	712.81	712.84	713.44	716.00	716.02	H13-H5
164	155	24.973	0.27	0.27	0.85	0.23	0.23	5.0	5.0	8.2	1.89	14.86	2.53	18	2.00	709.27	709.77	710.24	710.29	713.00	713.01	H17-H14
165	159	18.814	0.79	0.79	0.60	0.47	0.47	5.0	5.0	8.2	3.91	31.29	3.38	18	8.88	707.33	709.00	708.65	709.76	711.44	711.72	H12-H4
166	158	25.020	0.27	0.27	0.60	0.16	0.16	5.0	5.0	8.2	1.34	10.50	1.97	18	1.00	703.97	704.22	705.35	704.65	707.99	707.99	H11-H3
167	154	24.997	0.49	3.11	0.85	0.42	2.01	5.0	5.3	8.2	16.38	34.15	5.95	24	2.28	699.77	700.34	701.84	701.80	704.57	704.56	H8-H2
168	167	33.200	0.09	2.62	0.80	0.07	1.59	5.0	5.2	8.2	13.02	15.68	7.60	18	2.23	700.34	701.08	701.80	702.43	704.56	705.96	H9-H8
169	168	86.696	2.53	2.53	0.60	1.52	1.52	5.0	5.0	8.2	12.52	15.63	7.51	18	2.21	701.08	703.00	702.43	704.33	705.96	705.61	H10-H9
170	End	168.529	0.16	2.63	0.70	0.11	1.86	5.0	7.7	7.5	13.97	22.65	6.23	24	1.00	694.00	695.69	695.34	697.03	696.75	702.98	E3-E1
171	170	30.964	0.32	2.01	0.70	0.22	1.41	5.0	7.6	7.5	10.56	20.33	9.17	18	3.75	697.94	699.10	698.71	700.35	702.98	702.98	E4-E3
172	171	140.679	0.31	1.69	0.70	0.22	1.18	5.0	7.2	7.6	9.00	20.34	5.94	18	3.75	699.10	704.38	700.35	705.54	702.98	708.12	E5-E4
173	172	117.243	0.34	1.38	0.70	0.24	0.97	5.0	6.8	7.7	7.44	19.64	5.34	18	3.50	704.38	708.48	705.54	709.54	708.12	712.00	E6-E5
174	173	132.118	0.34	0.68	0.70	0.24	0.48	5.0	6.2	7.9	3.75	18.18	3.57	18	3.00	708.48	712.44	709.54	713.18	712.00	715.99	E7-E6
175	174	152.520	0.30	0.34	0.70	0.21	0.24	5.0	5.3	8.1	1.94	18.20	2.88	18	3.00	712.44	717.02	713.18	717.54	715.99	720.76	E8-E7
176	175	24.996	0.04	0.04	0.70	0.03	0.03	5.0	5.0	8.2	0.23	10.50	1.20	18	1.00	717.02	717.27	717.54	717.45	720.76	720.76	E9-E8

Project File: 220047-Storm Sewer.stm | Number of lines: 199 | Run Date: 10/27/2022

NOTES:Intensity = 102.61 / (Inlet time + 16.50) ^ 0.82; Return period =Yrs. 25 ; c = cir e = ellip b = box

Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
177	173	25.000	0.36	0.36	0.70	0.25	0.25	5.0	5.0	8.2	2.08	10.50	2.58	18	1.00	708.48	708.73	709.54	709.27	712.00	712.01	E11-E6
178	170	86.337	0.46	0.46	0.75	0.35	0.35	5.0	5.0	8.2	2.85	10.60	2.83	18	1.02	695.69	696.57	697.03	697.21	702.98	700.00	E10-E3
179	End	38.444	0.18	5.67	0.70	0.13	3.95	5.0	7.7	7.5	29.57	39.12	9.74	24	2.99	694.41	695.56	696.26	697.41	696.61	704.89	F2-F1
180	179	139.726	0.27	5.49	0.70	0.19	3.82	5.0	7.4	7.5	28.84	32.02	10.53	24	2.00	698.30	701.10	699.78	702.94	704.89	705.35	F3-F2
181	180	127.352	0.39	3.73	0.70	0.27	2.61	5.0	7.1	7.6	19.92	27.70	6.98	24	1.50	701.10	703.01	702.94	704.61	705.35	707.33	F4-F3
182	181	97.992	0.23	3.07	0.70	0.16	2.15	5.0	6.9	7.7	16.54	35.76	6.42	24	2.50	703.01	705.46	704.61	706.93	707.33	709.75	F5-F4
183	182	97.988	0.29	2.84	0.70	0.20	1.99	5.0	6.6	7.8	15.44	29.88	6.38	24	1.75	705.46	707.17	706.93	708.59	709.75	711.99	F6-F5
184	183	25.029	0.41	2.55	0.70	0.29	1.79	5.0	6.6	7.8	13.90	22.60	6.03	24	1.00	707.17	707.42	708.59	708.76	711.99	711.99	F7-F6
185	184	36.055	0.26	2.14	0.70	0.18	1.50	5.0	6.4	7.8	11.71	22.60	5.51	24	1.00	707.42	707.78	708.76	709.01	711.99	711.87	F8-F7
186	185	117.253	0.38	1.64	0.70	0.27	1.15	5.0	6.1	7.9	9.08	13.89	6.02	18	1.75	707.78	709.83	709.01	710.99	711.87	714.00	F9-F8
187	186	117.089	0.36	0.92	0.70	0.25	0.64	5.0	5.7	8.0	5.18	13.89	4.18	18	1.75	709.83	711.88	710.99	712.76	714.00	716.22	F10-F9
188	187	25.042	0.36	0.36	0.70	0.25	0.25	5.0	5.0	8.2	2.08	10.49	2.77	18	1.00	711.88	712.13	712.76	712.67	716.22	716.22	F16-F10
189	187	81.026	0.20	0.20	0.70	0.14	0.14	5.0	5.0	8.2	1.15	18.19	2.06	18	3.00	711.88	714.31	712.76	714.71	716.22	718.00	F11-F10
190	186	24.984	0.34	0.34	0.70	0.24	0.24	5.0	5.0	8.2	1.96	10.50	2.43	18	1.00	709.83	710.08	710.99	710.61	714.00	714.00	F15-F9
191	185	24.992	0.24	0.24	0.70	0.17	0.17	5.0	5.0	8.2	1.39	10.50	2.05	18	1.00	707.78	708.03	709.01	708.47	711.87	711.87	F14-F8
192	180	107.029	0.21	1.10	0.70	0.15	0.79	5.0	5.9	8.0	6.27	12.43	4.38	18	1.40	701.10	702.60	702.94	703.57	705.35	707.00	F17-F3
193	192	57.000	0.22	0.73	0.70	0.15	0.51	5.0	5.6	8.1	4.11	14.85	3.94	18	2.00	702.60	703.74	703.57	704.52	707.00	708.00	F18-F17
194	193	65.203	0.22	0.51	0.70	0.15	0.36	5.0	5.3	8.1	2.91	14.88	3.57	18	2.01	703.74	705.05	704.52	705.70	708.00	709.00	F19-F18
195	194	56.974	0.29	0.29	0.70	0.20	0.20	5.0	5.0	8.2	1.67	14.85	2.83	18	2.00	705.05	706.19	705.70	706.68	709.00	710.00	F20-F19
196	181	24.859	0.27	0.27	0.70	0.19	0.19	5.0	5.0	8.2	1.56	17.37	1.13	18	2.74	703.01	703.69	704.61	704.60	707.33	707.28	F13-F4
197	192	25.509	0.16	0.16	0.80	0.13	0.13	5.0	5.0	8.2	1.06	21.51	1.92	18	4.19	702.60	703.67	703.57	704.05	707.00	707.00	F21-F17
198	180	24.999	0.39	0.39	0.60	0.23	0.23	5.0	5.0	8.2	1.93	15.58	1.14	18	2.20	701.10	701.65	702.94	702.95	705.35	705.35	F12-F3

Project File: 220047-Storm Sewer.stm | Number of lines: 199 | Run Date: 10/27/2022

NOTES:Intensity = 102.61 / (Inlet time + 16.50) ^ 0.82; Return period =Yrs. 25 ; c = cir e = ellip b = box

Storm Sewer Tabulation

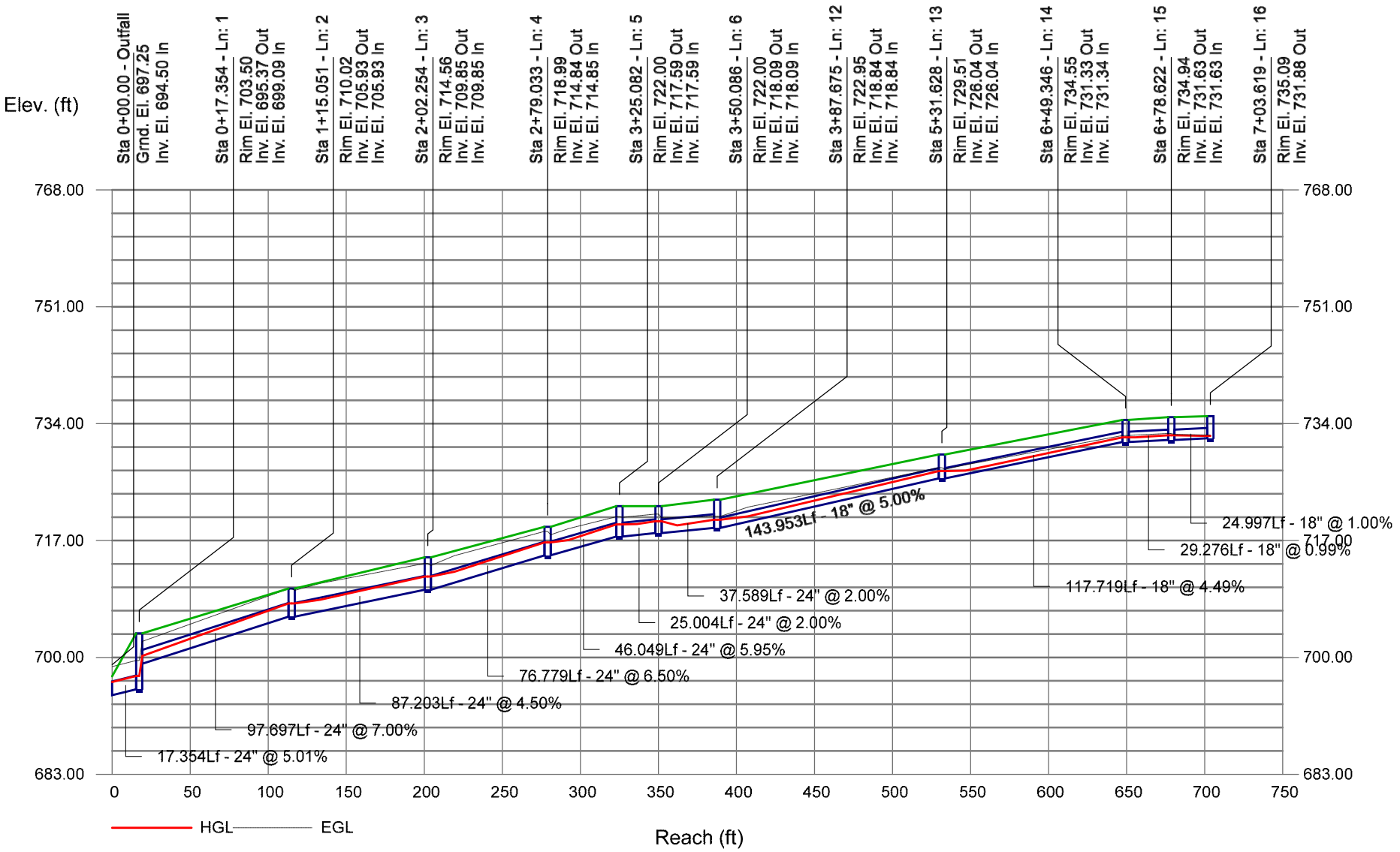
Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line	(ft)	Incr (ac)	Total (ac)	(C)	Incr	Total	Inlet (min)	Syst (min)	(in/hr)	(cfs)	(cfs)	(ft/s)	Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	
199	End	96.107	11.48	11.48	0.70	8.04	8.04	5.0	5.0	8.2	66.28	74.52	10.49	36	1.25	694.00	695.20	696.43	697.80	696.75	698.03	G2-G1

Project File: 220047-Storm Sewer.stm | Number of lines: 199 | Run Date: 10/27/2022

NOTES:Intensity = 102.61 / (Inlet time + 16.50) ^ 0.82; Return period =Yrs. 25 ; c = cir e = ellip b = box

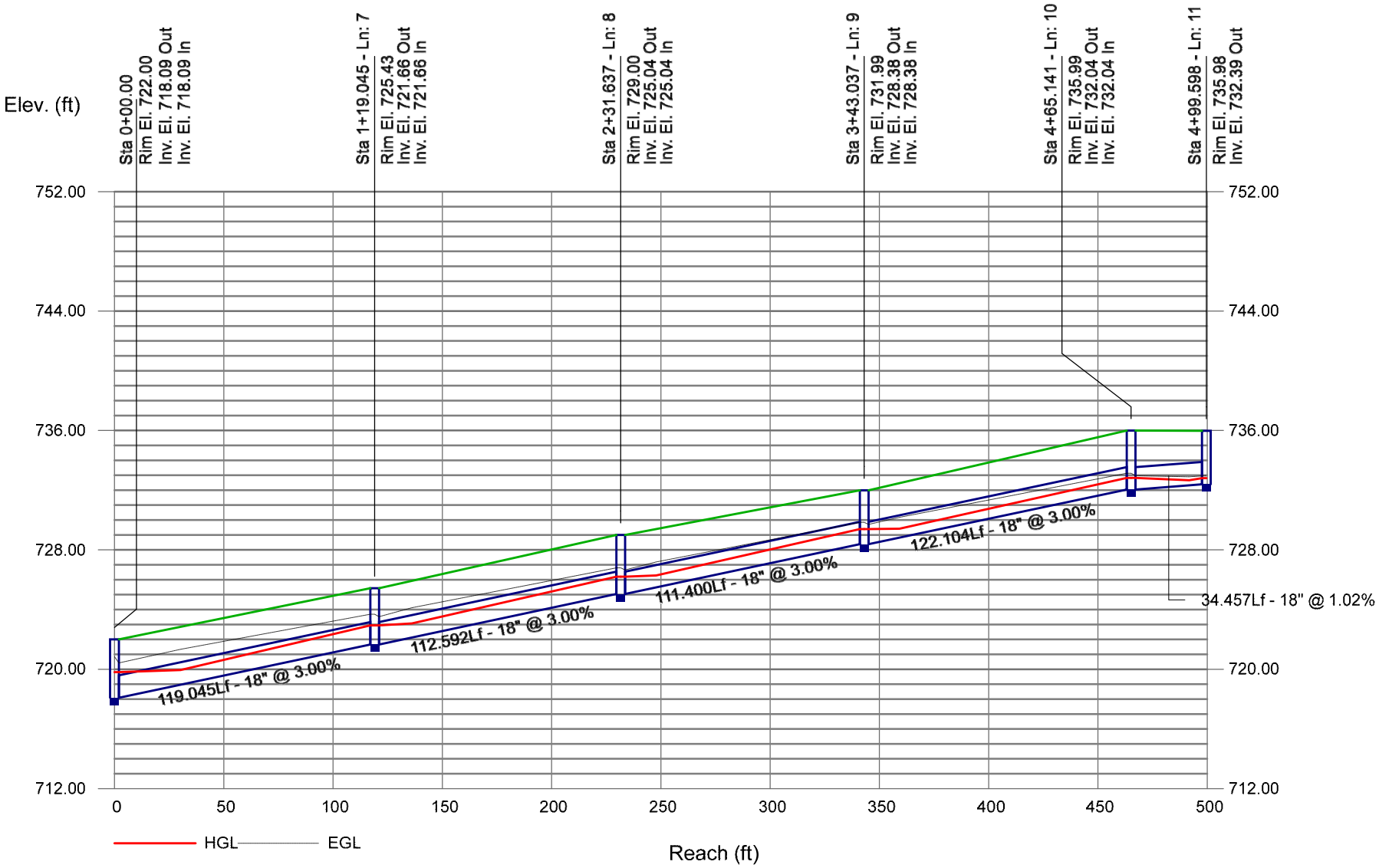
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



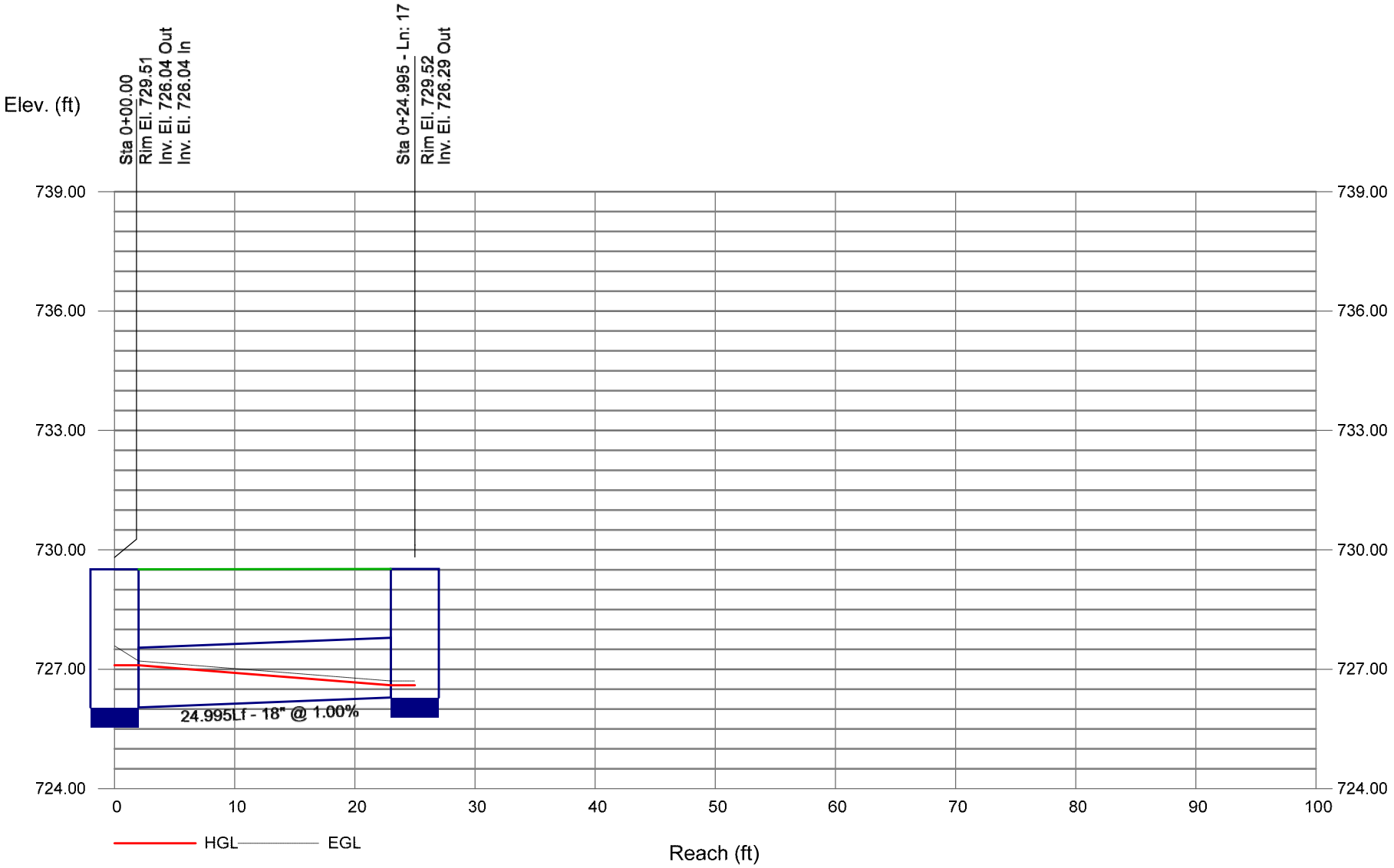
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



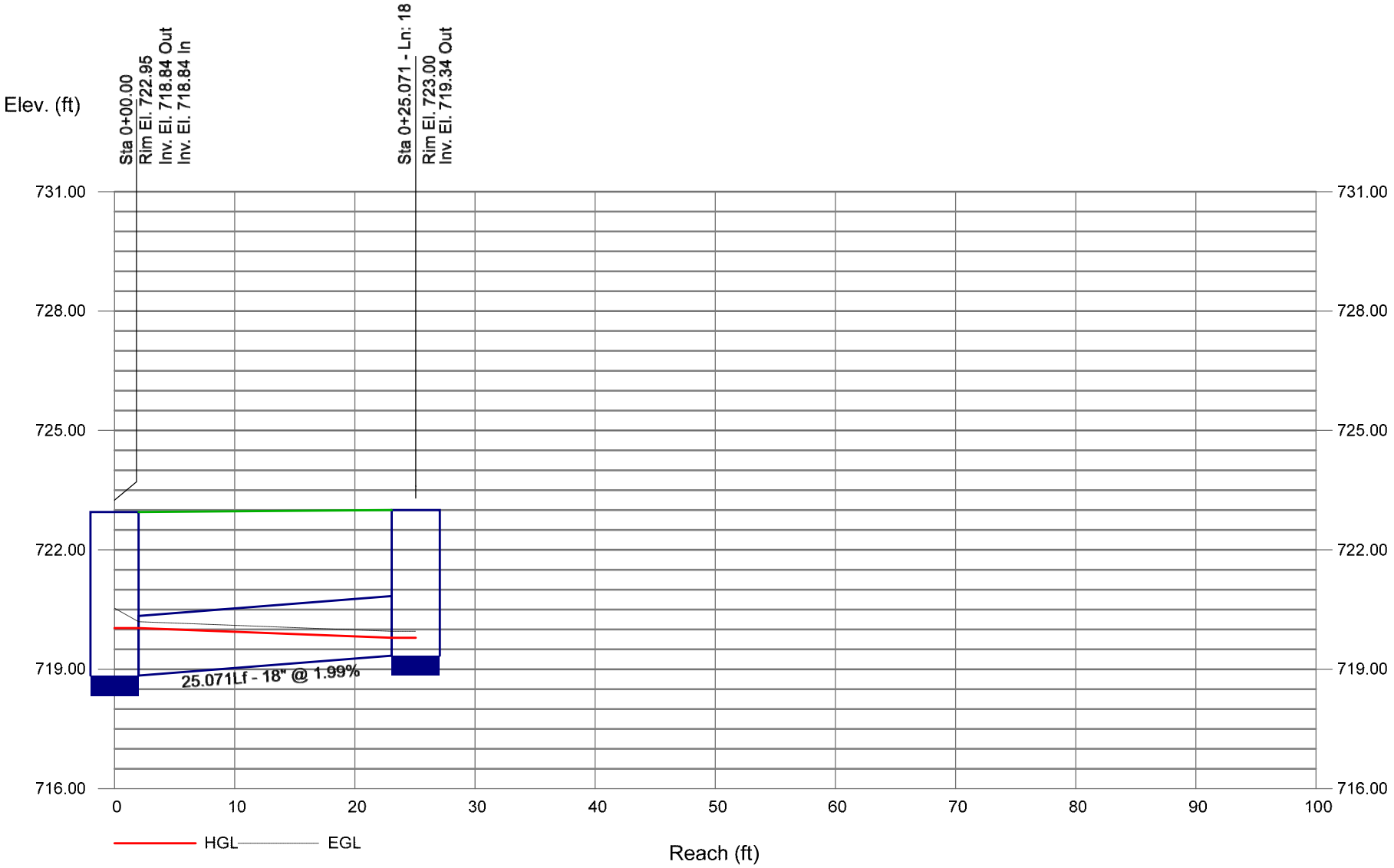
Storm Sewer Profile

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Storm Sewer Profile

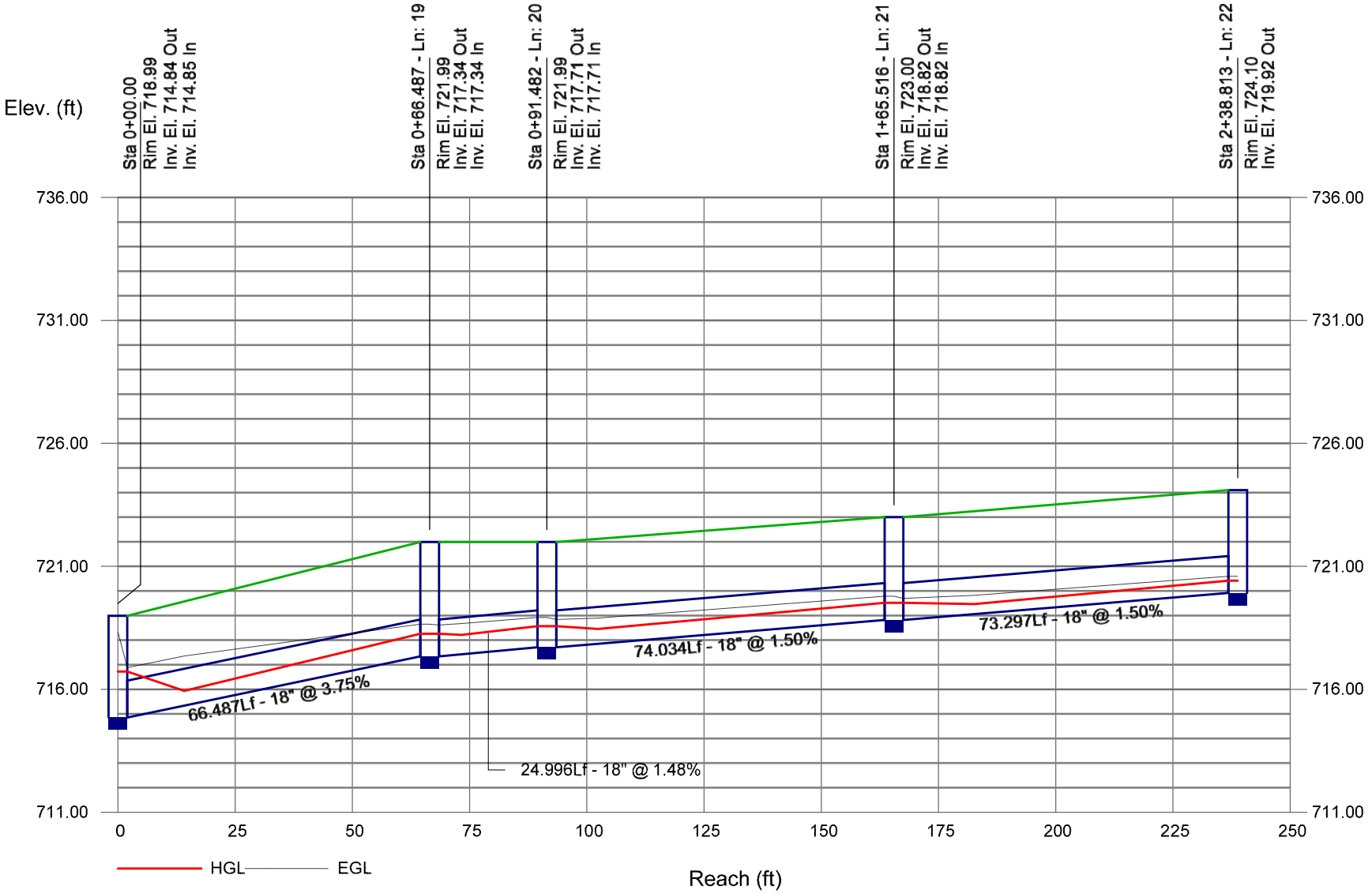
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Bentley Systems

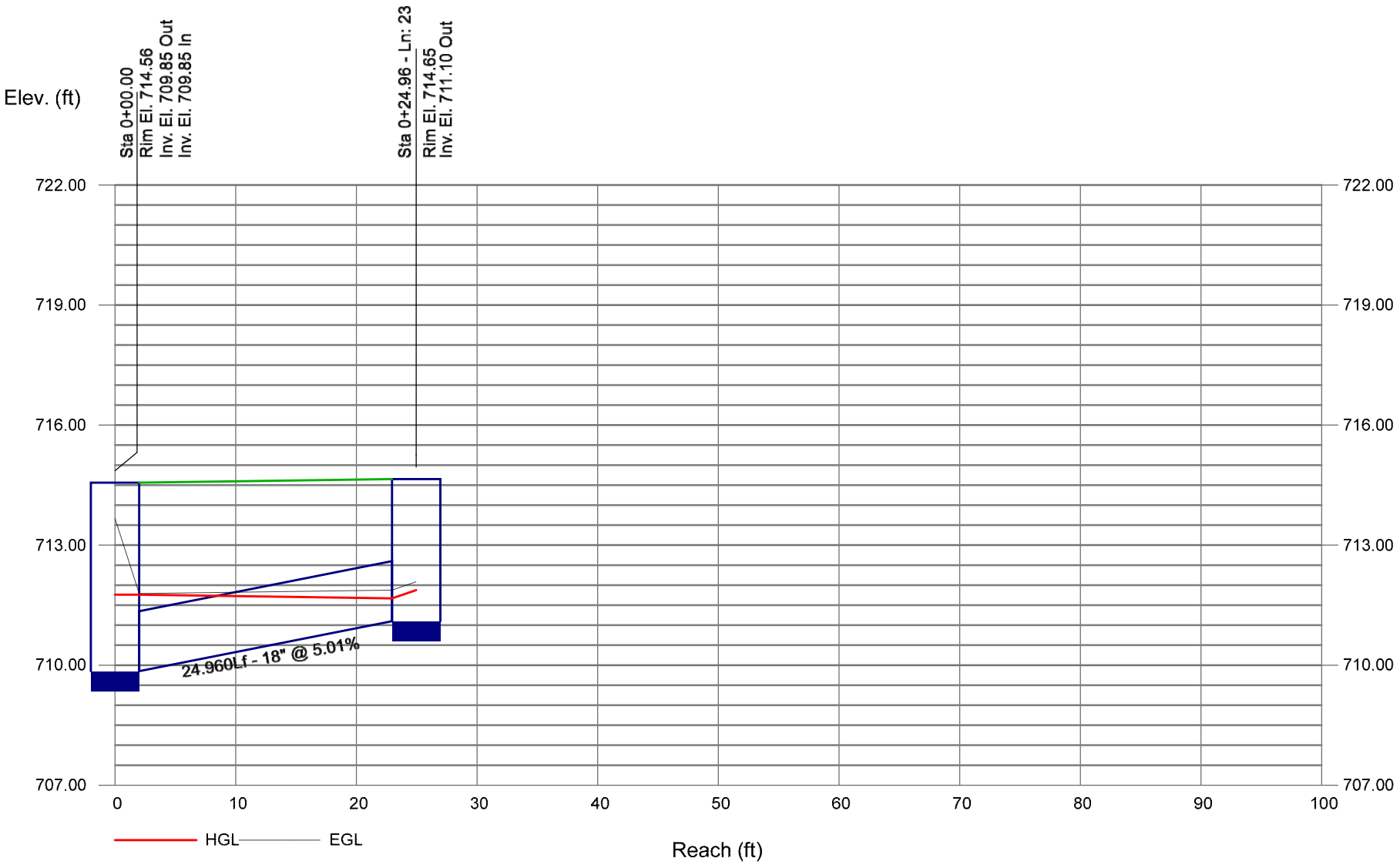
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



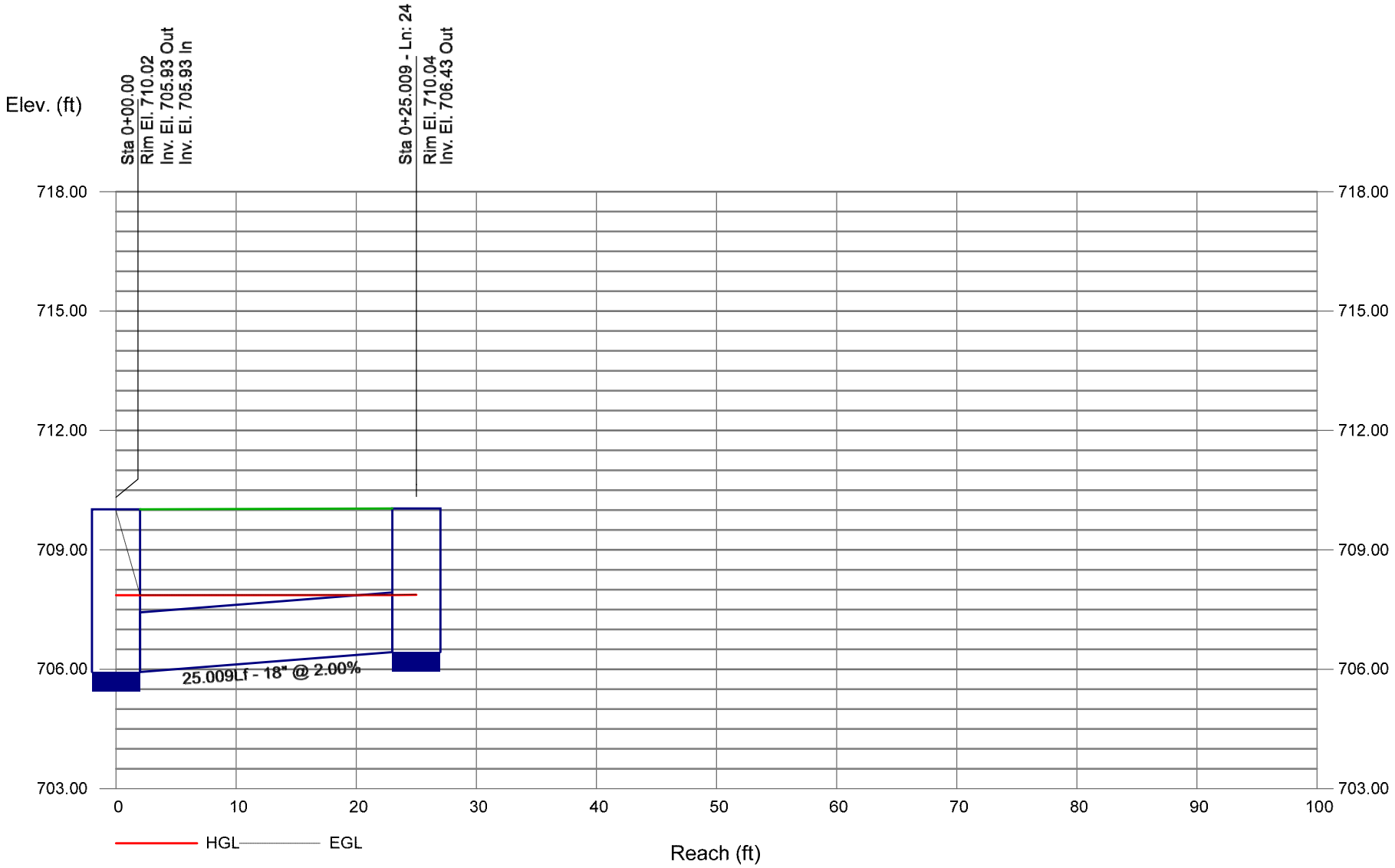
Storm Sewer Profile

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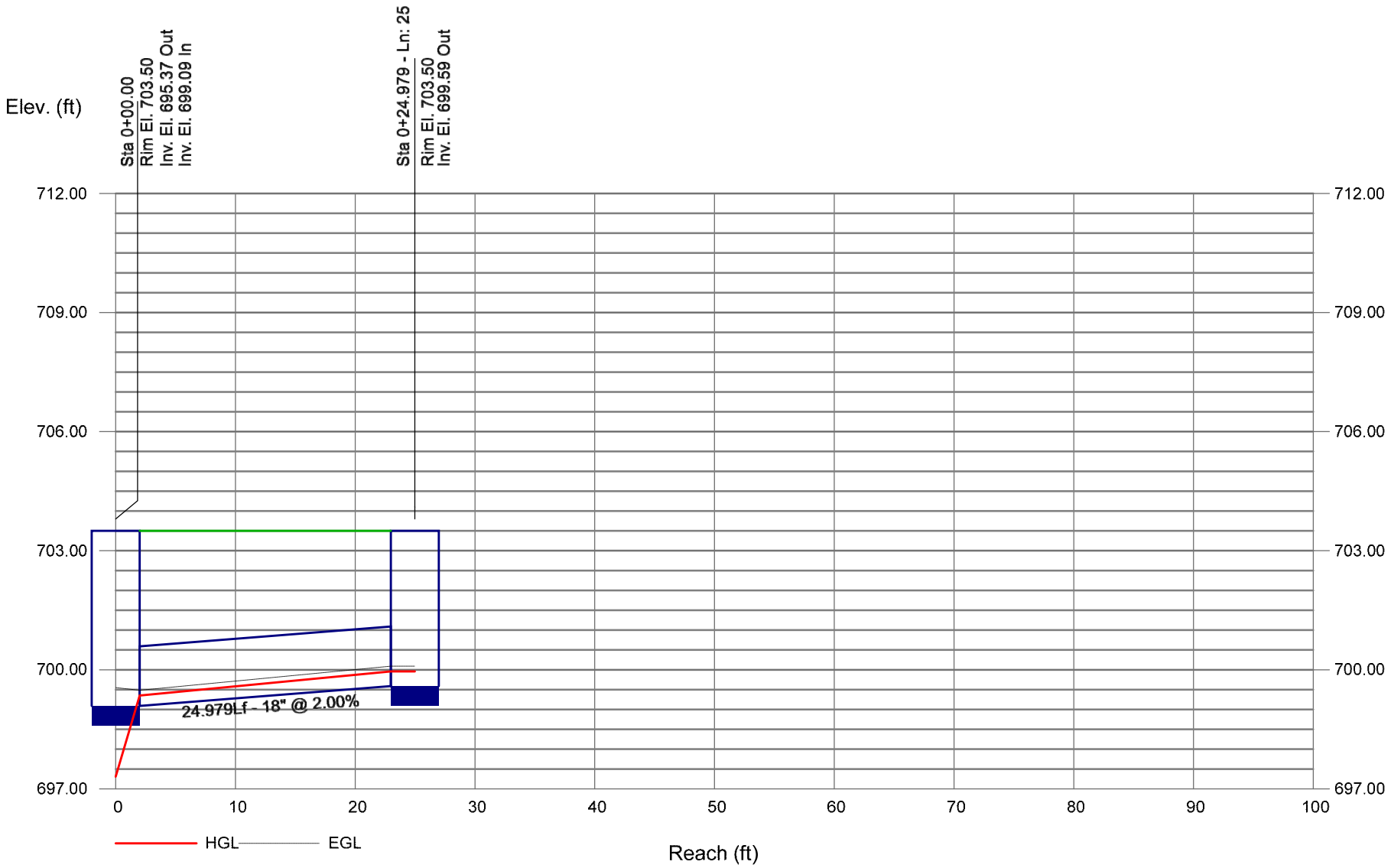
Storm Sewer Profile

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Storm Sewer Profile

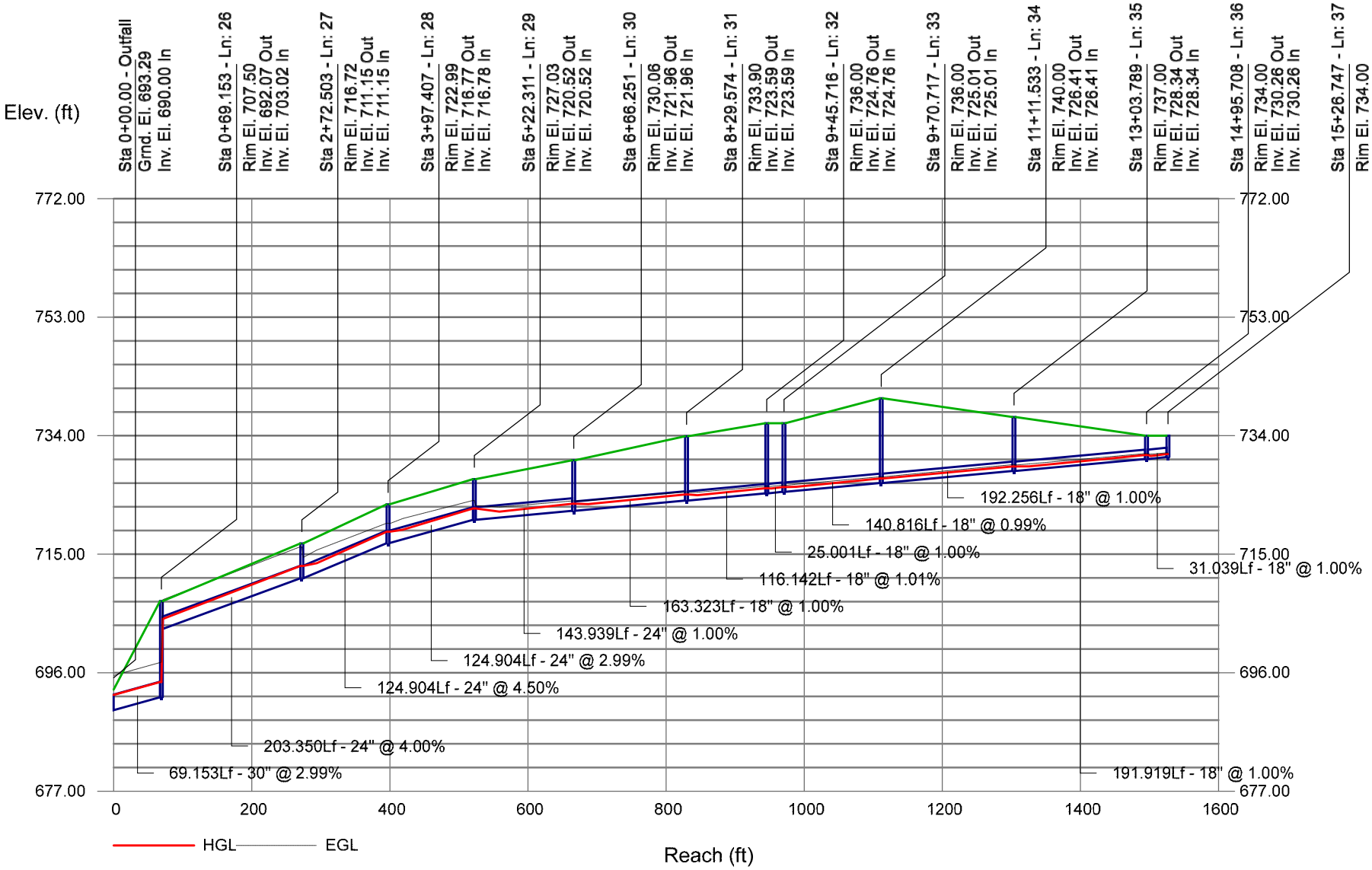
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Bentley Systems

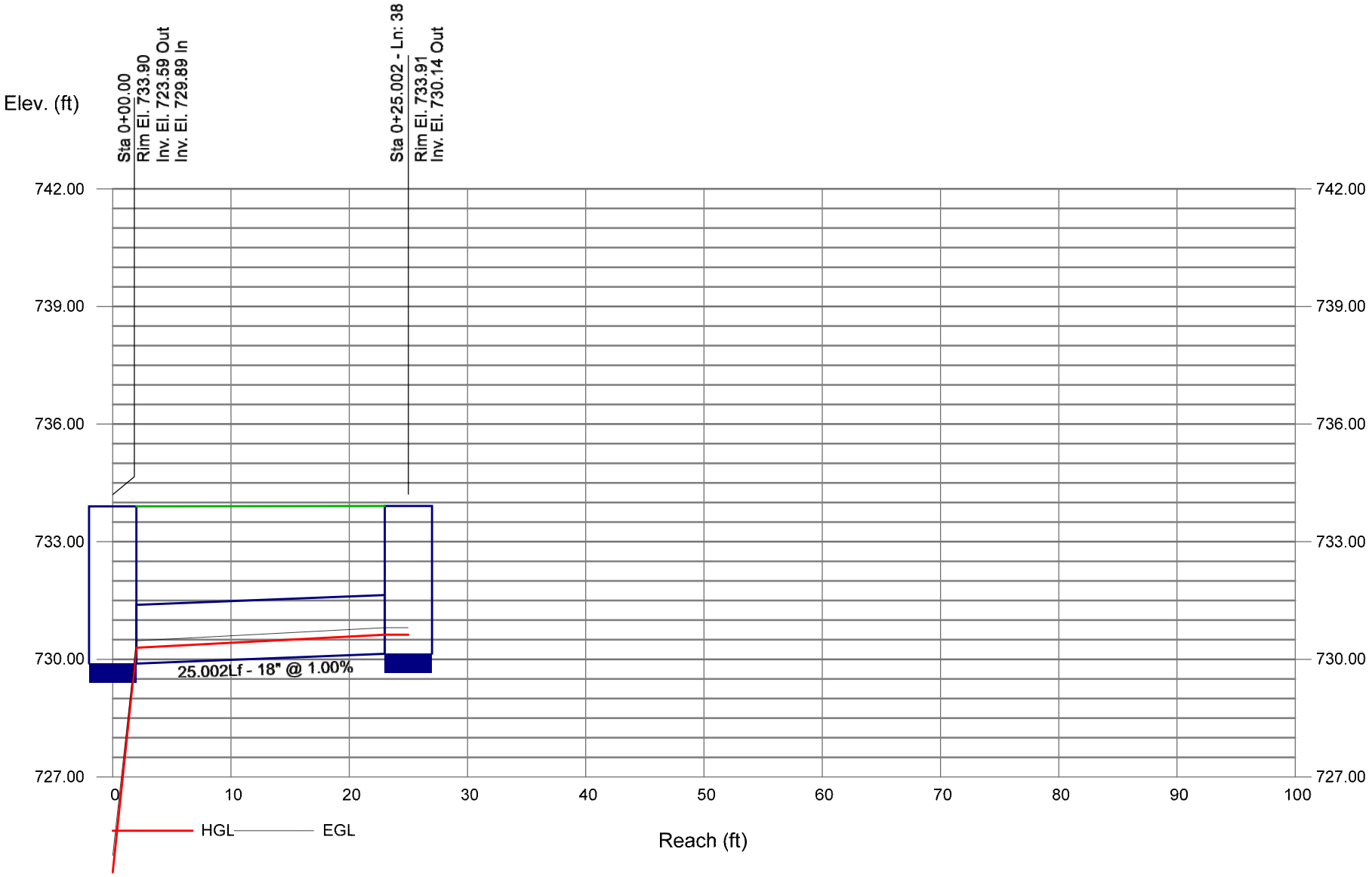
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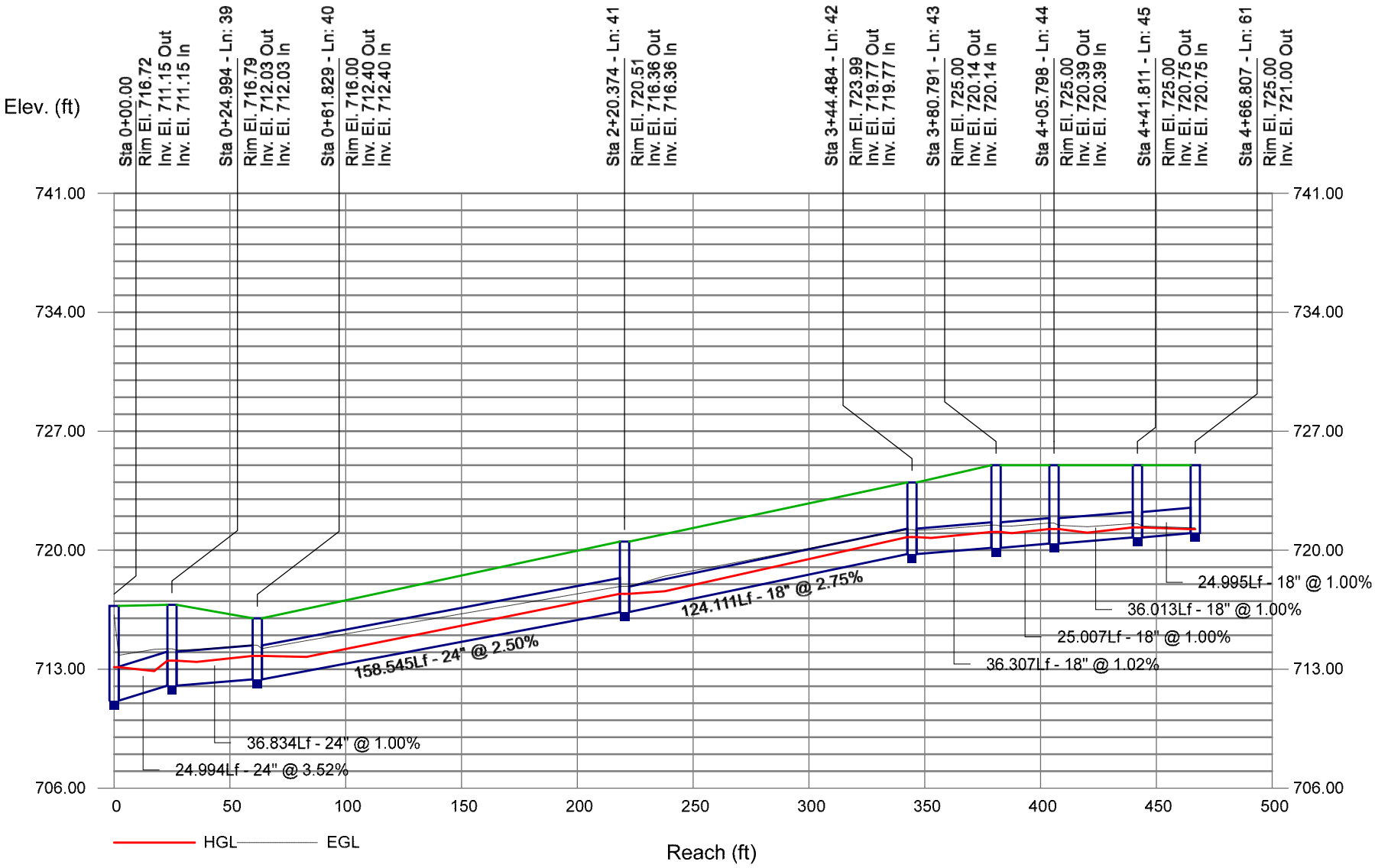
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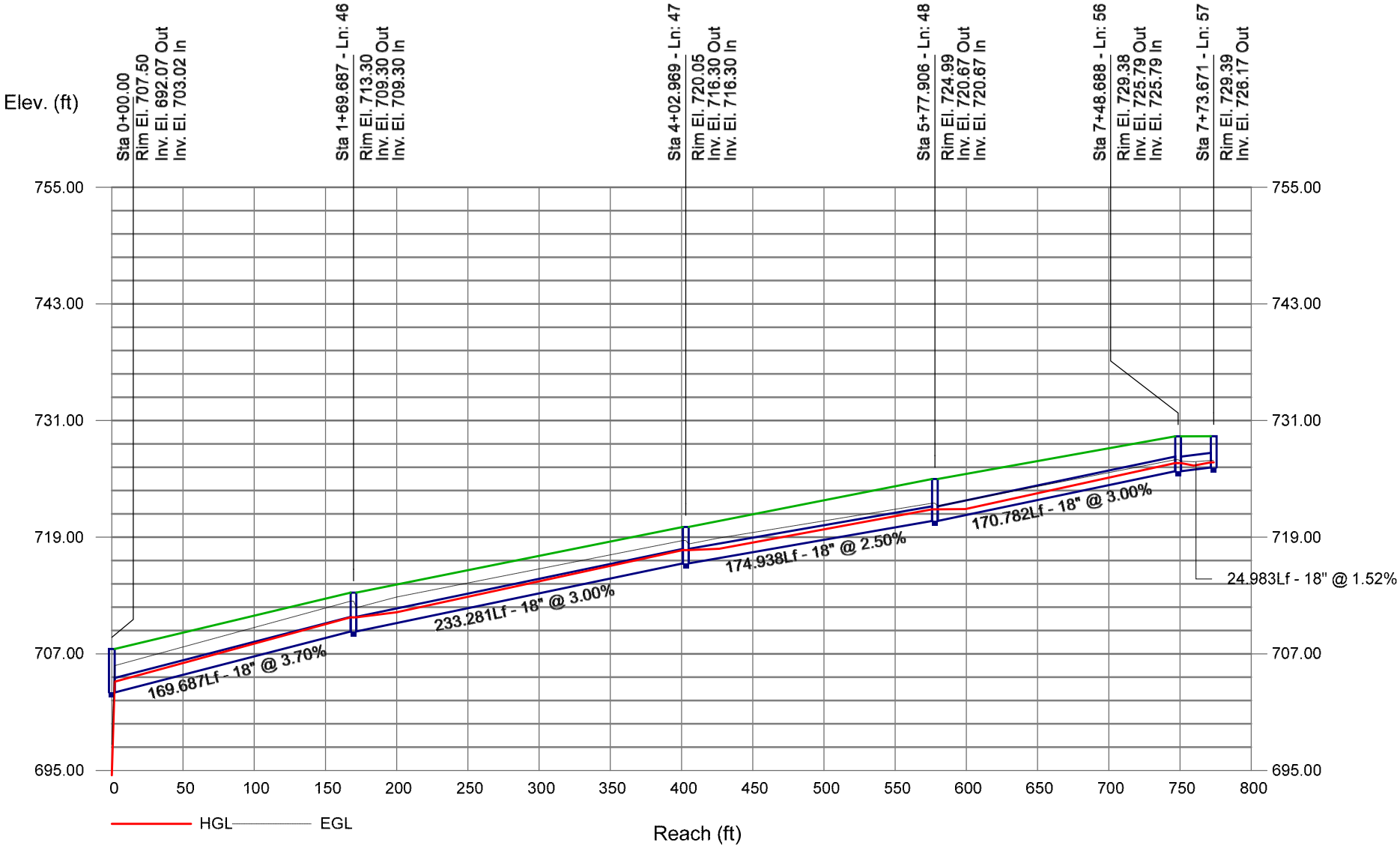
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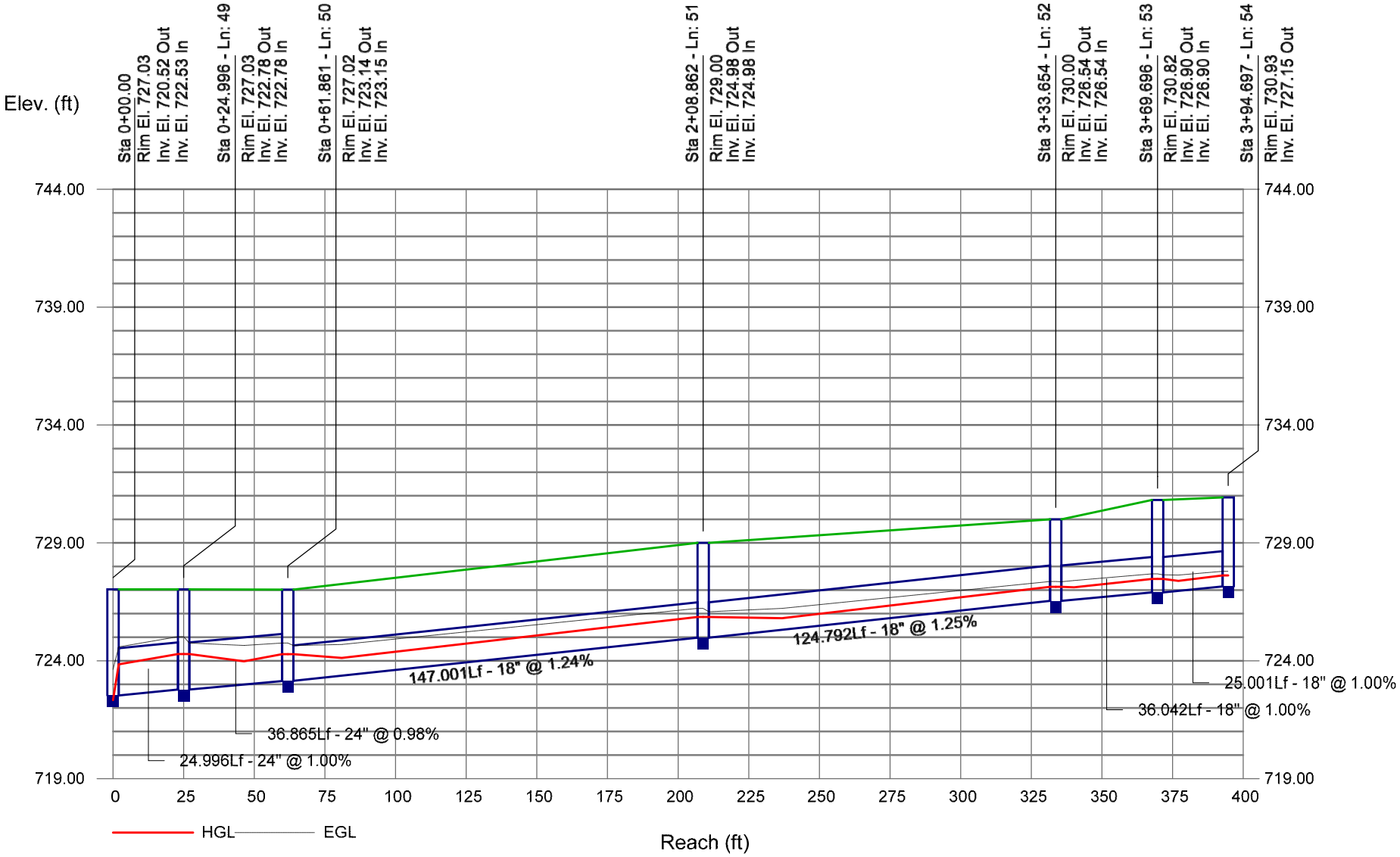
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StormCAD Bentley

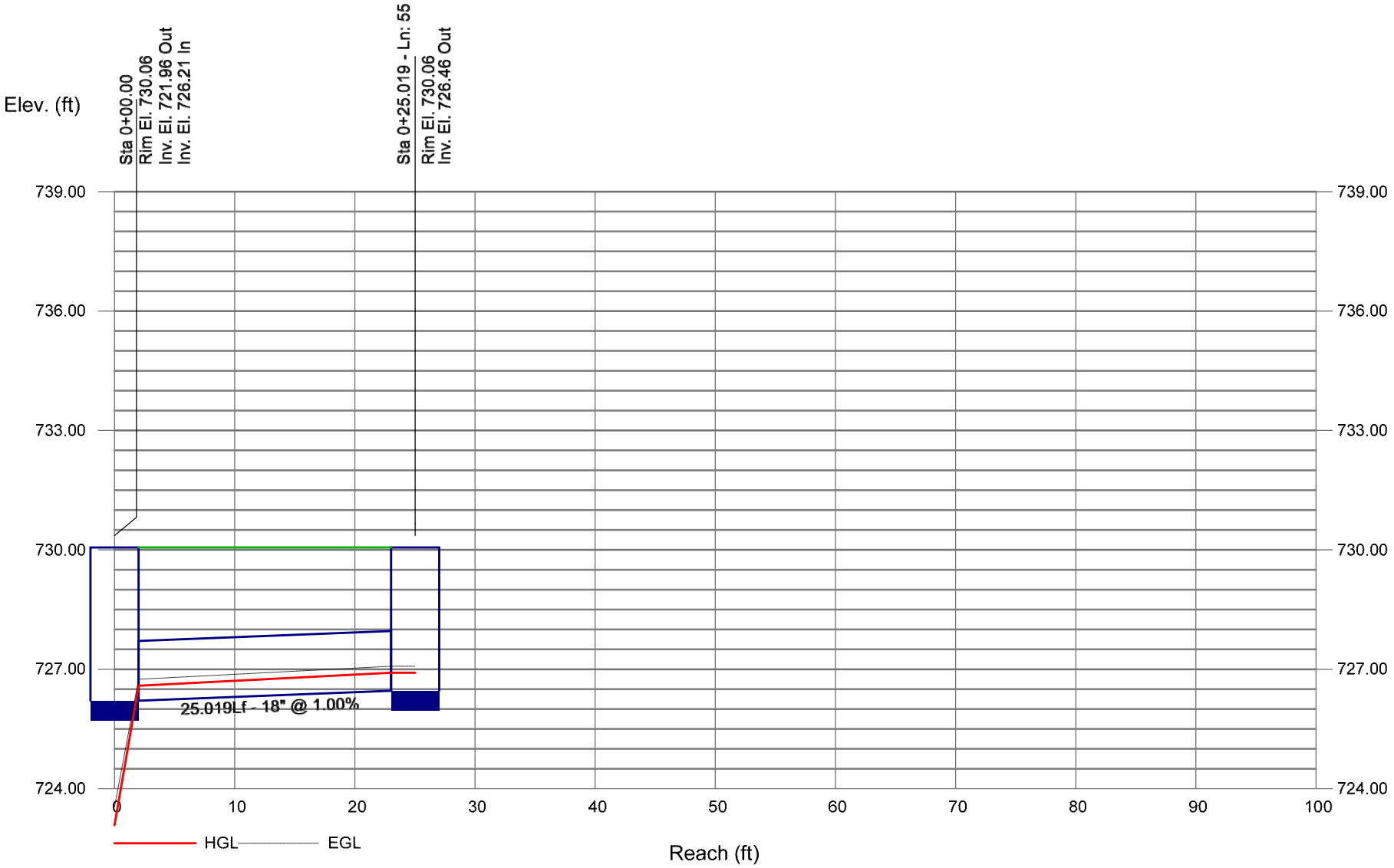
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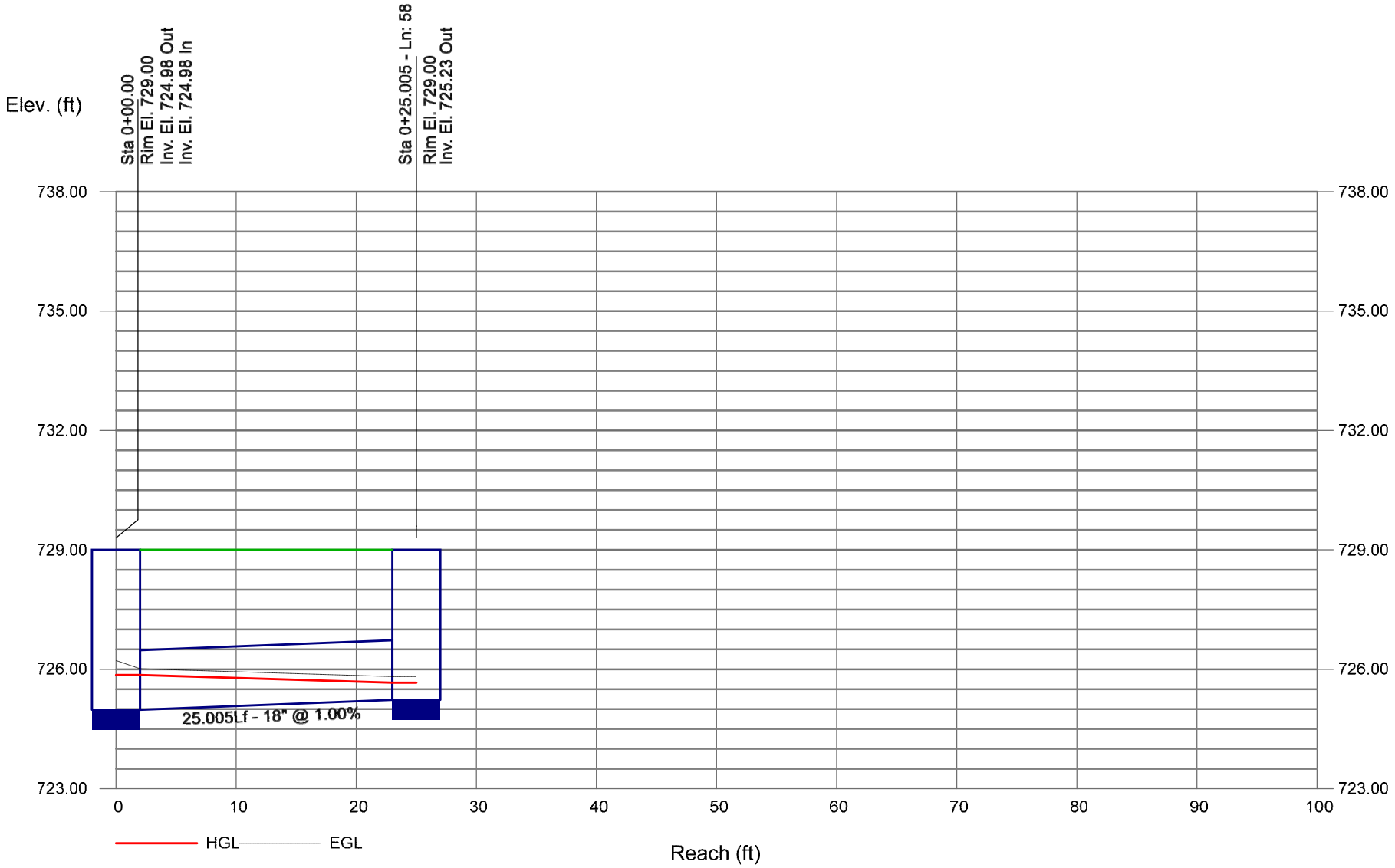
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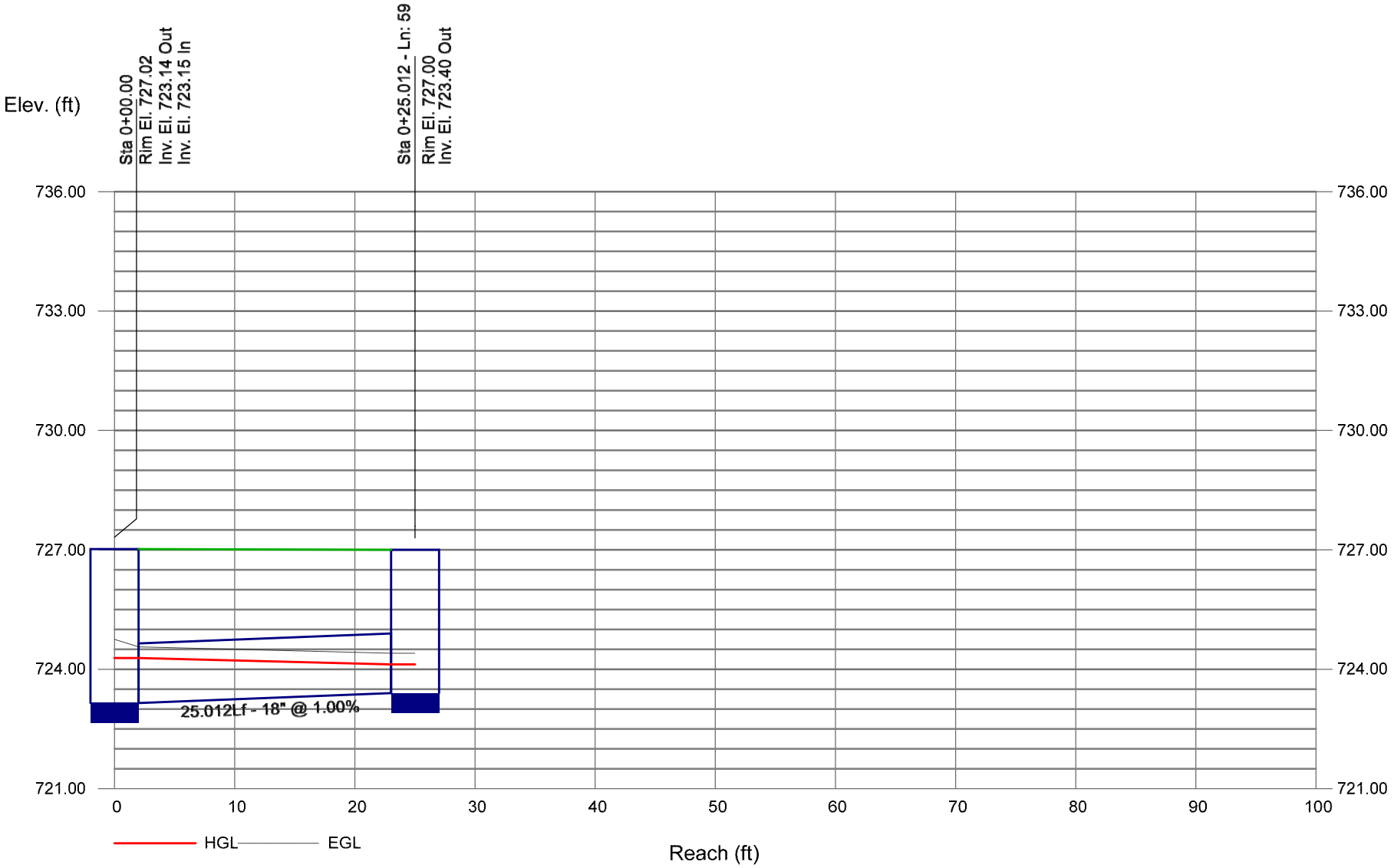
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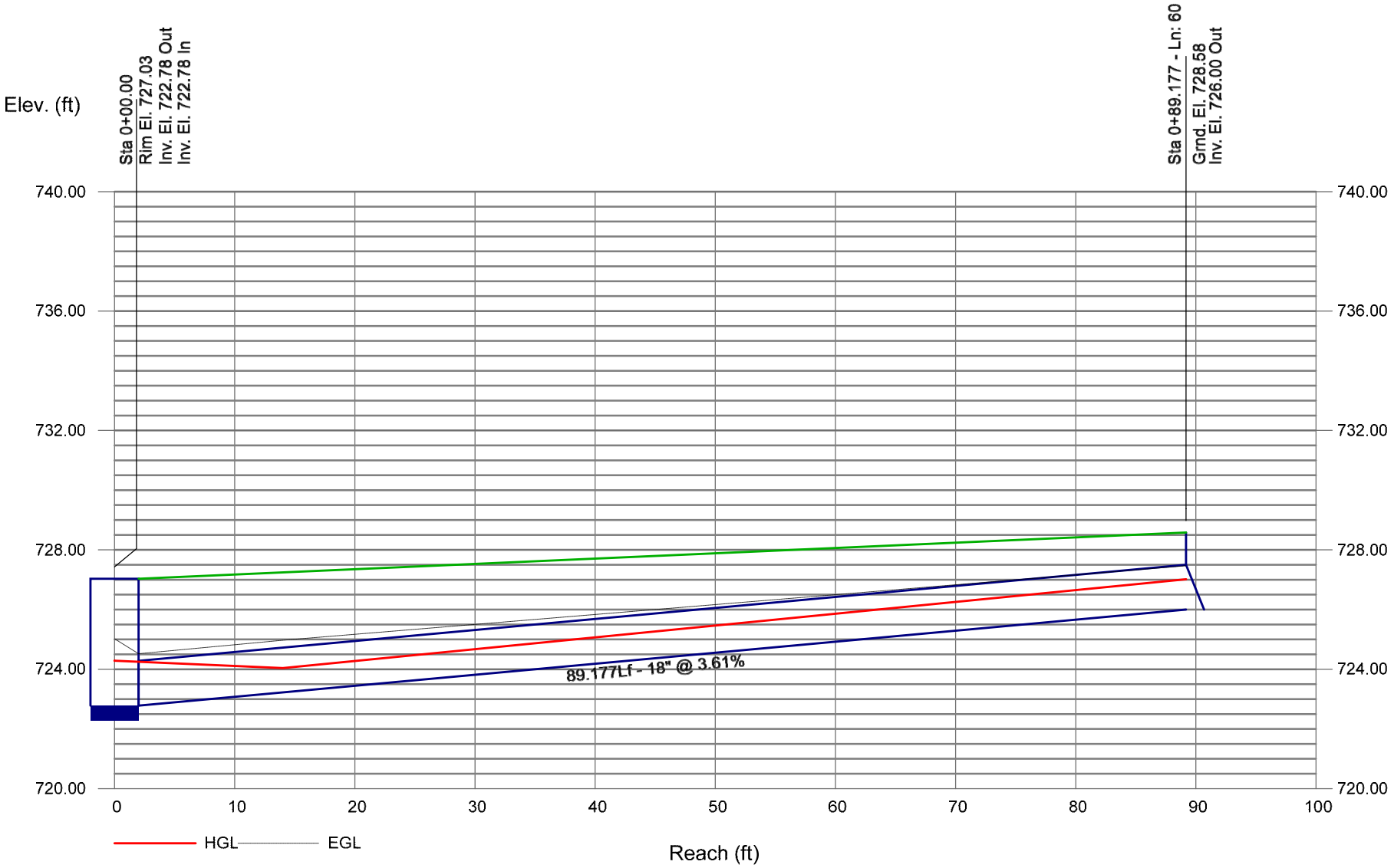
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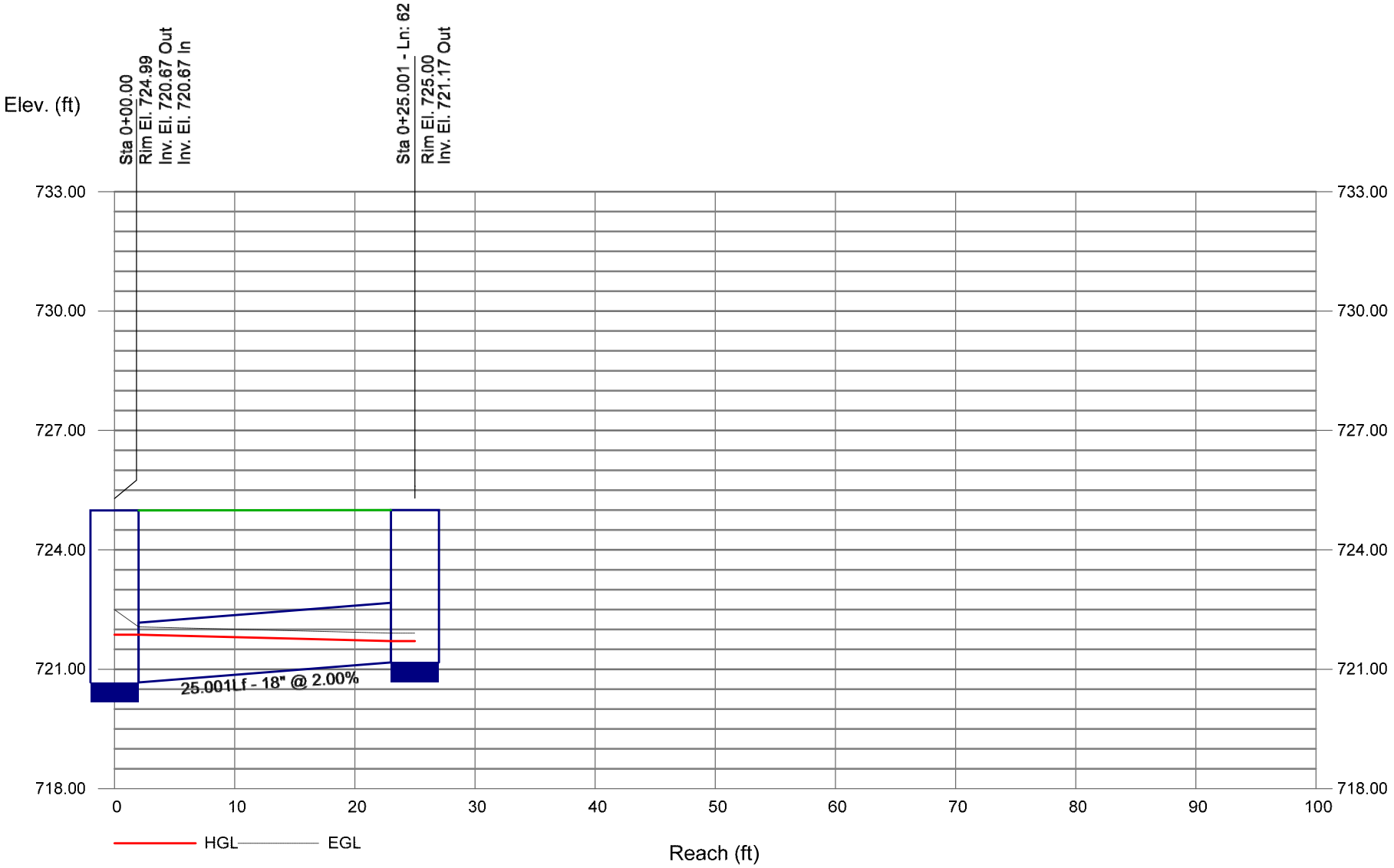
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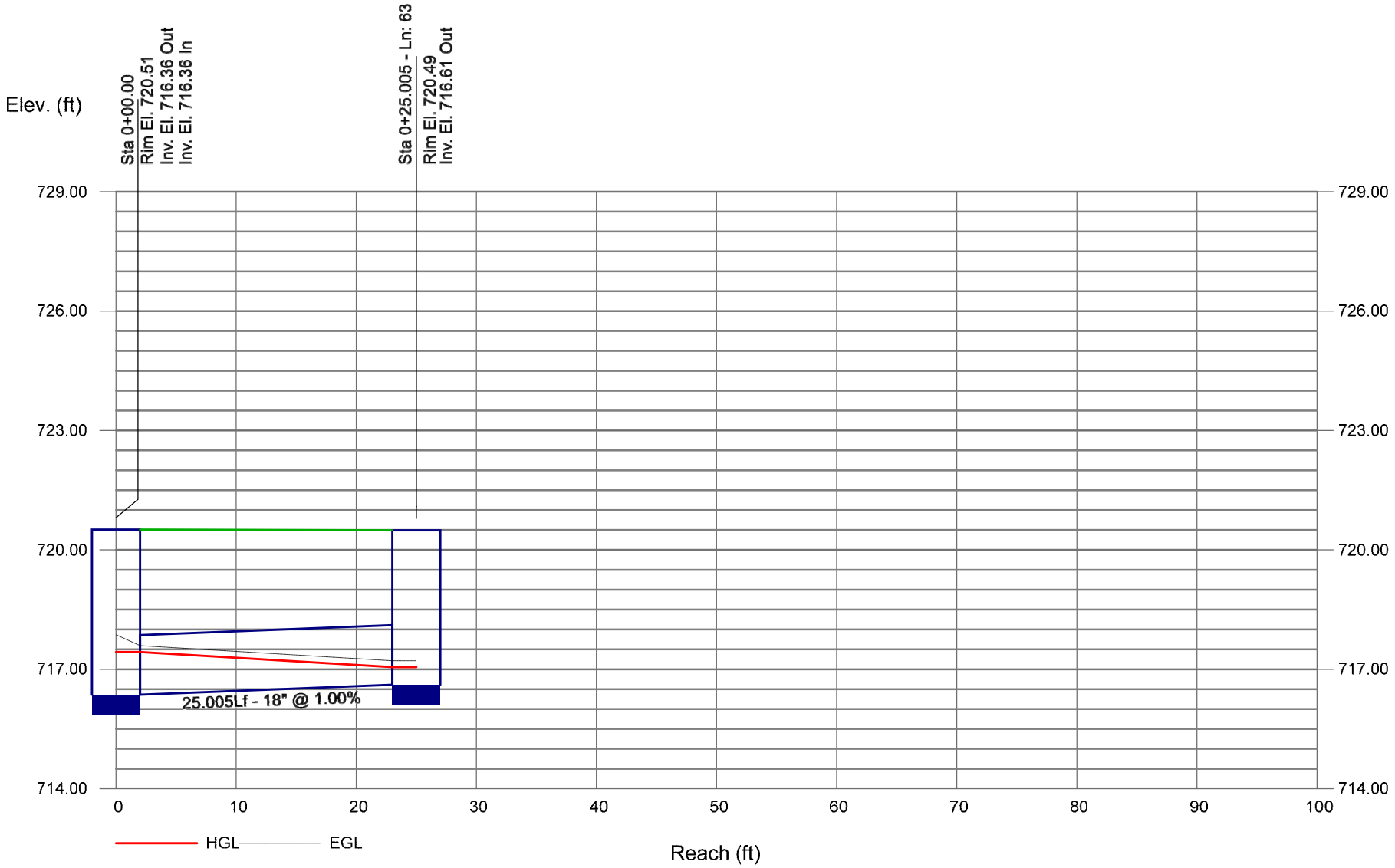
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Bentley Systems

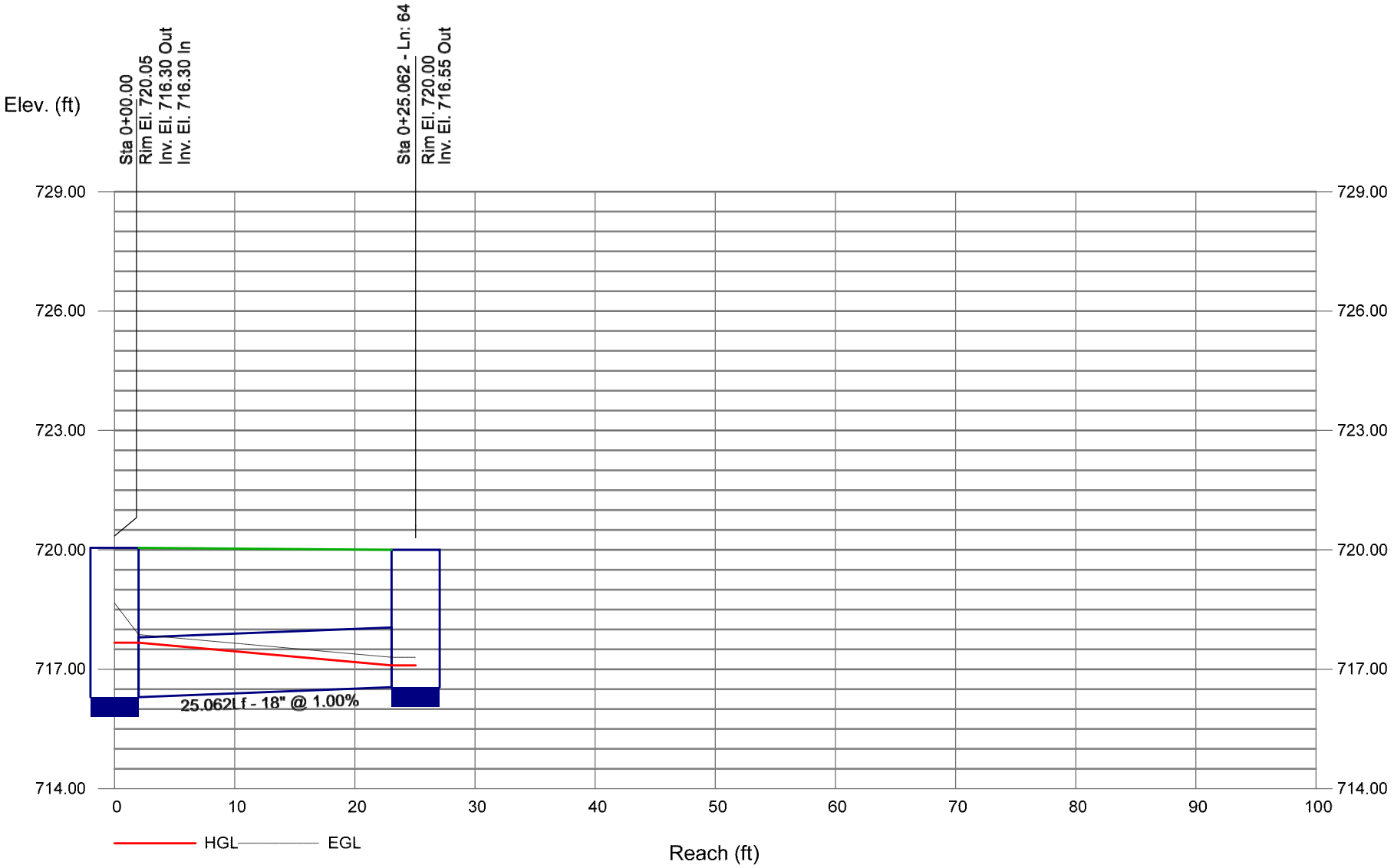
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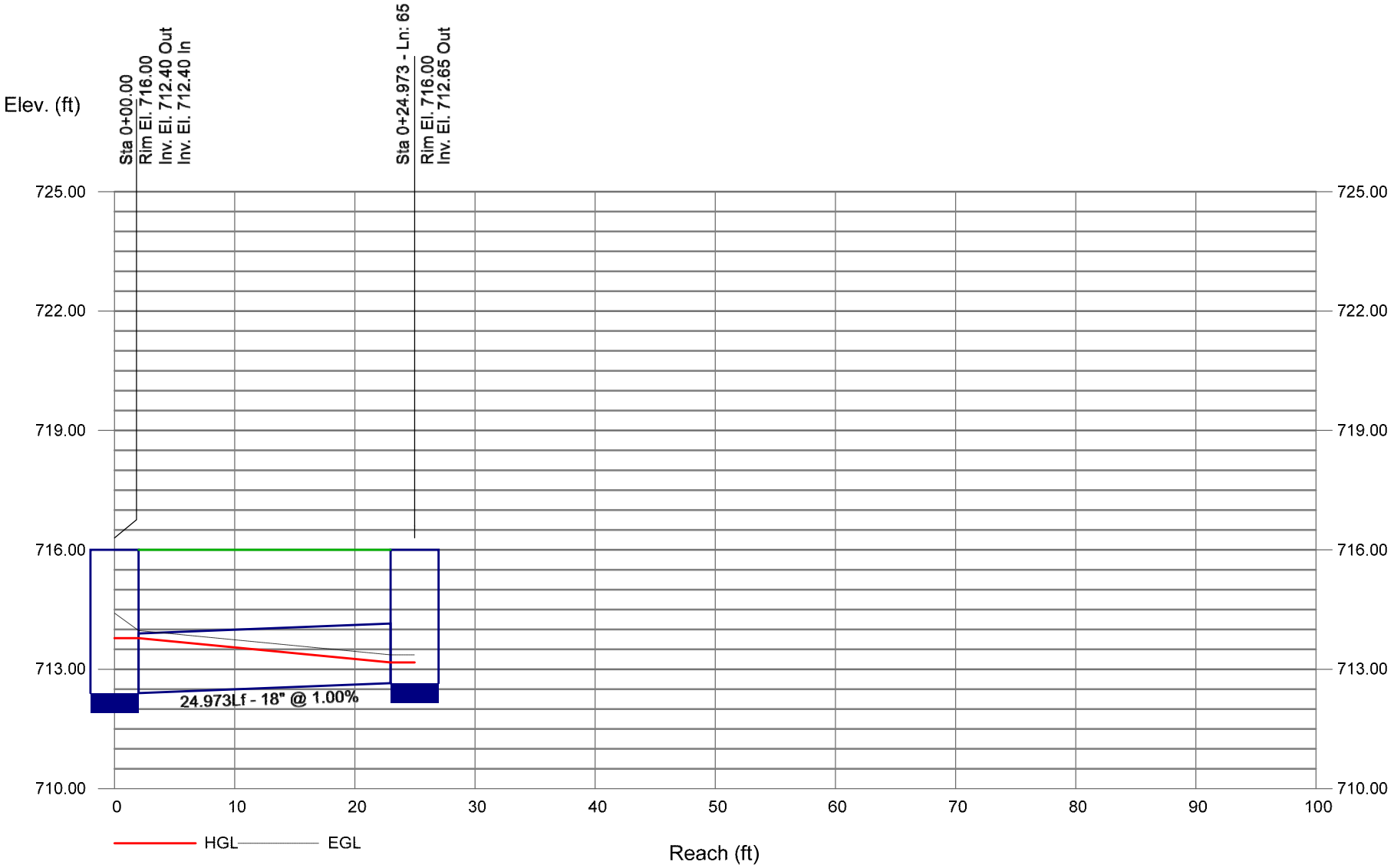
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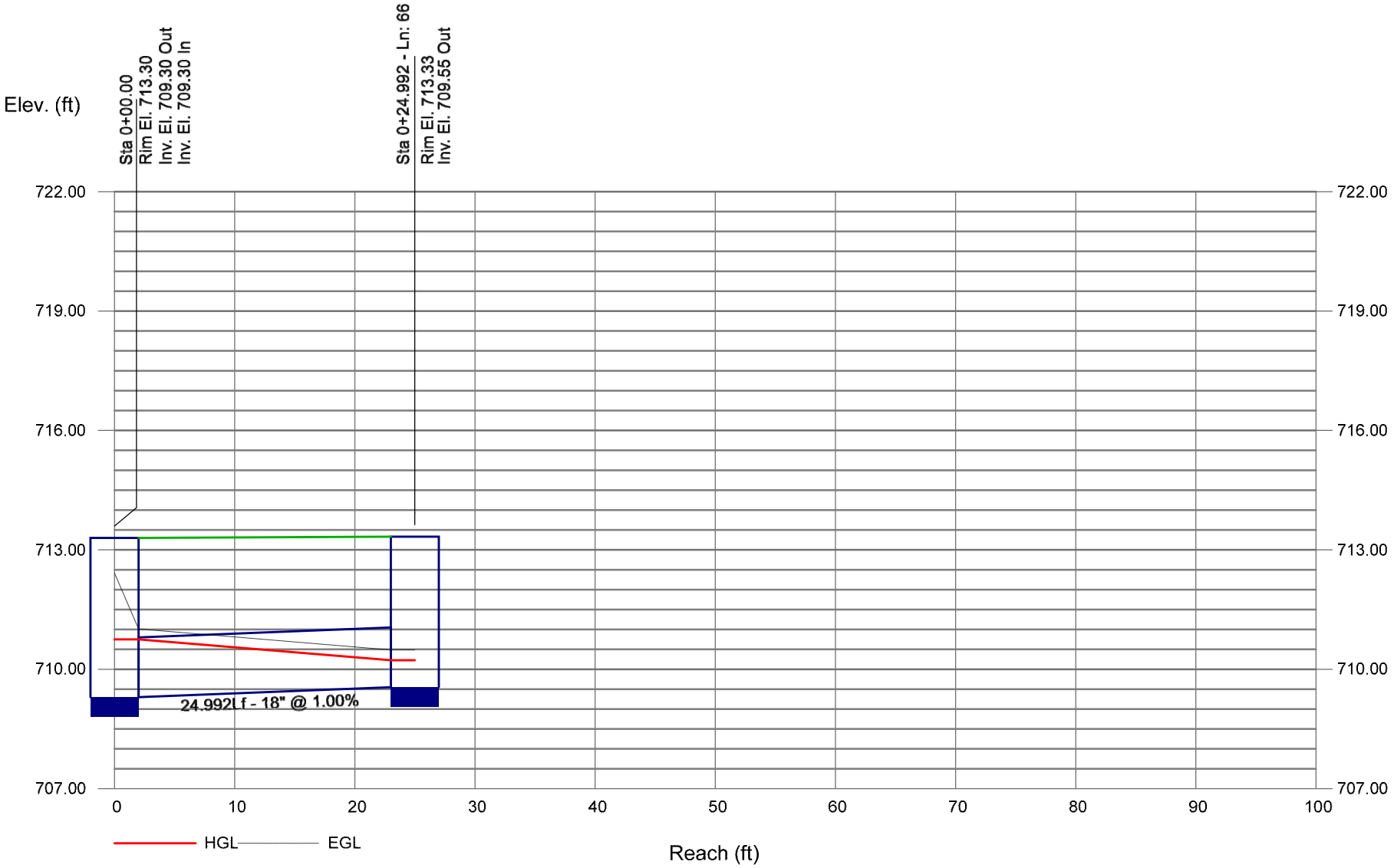
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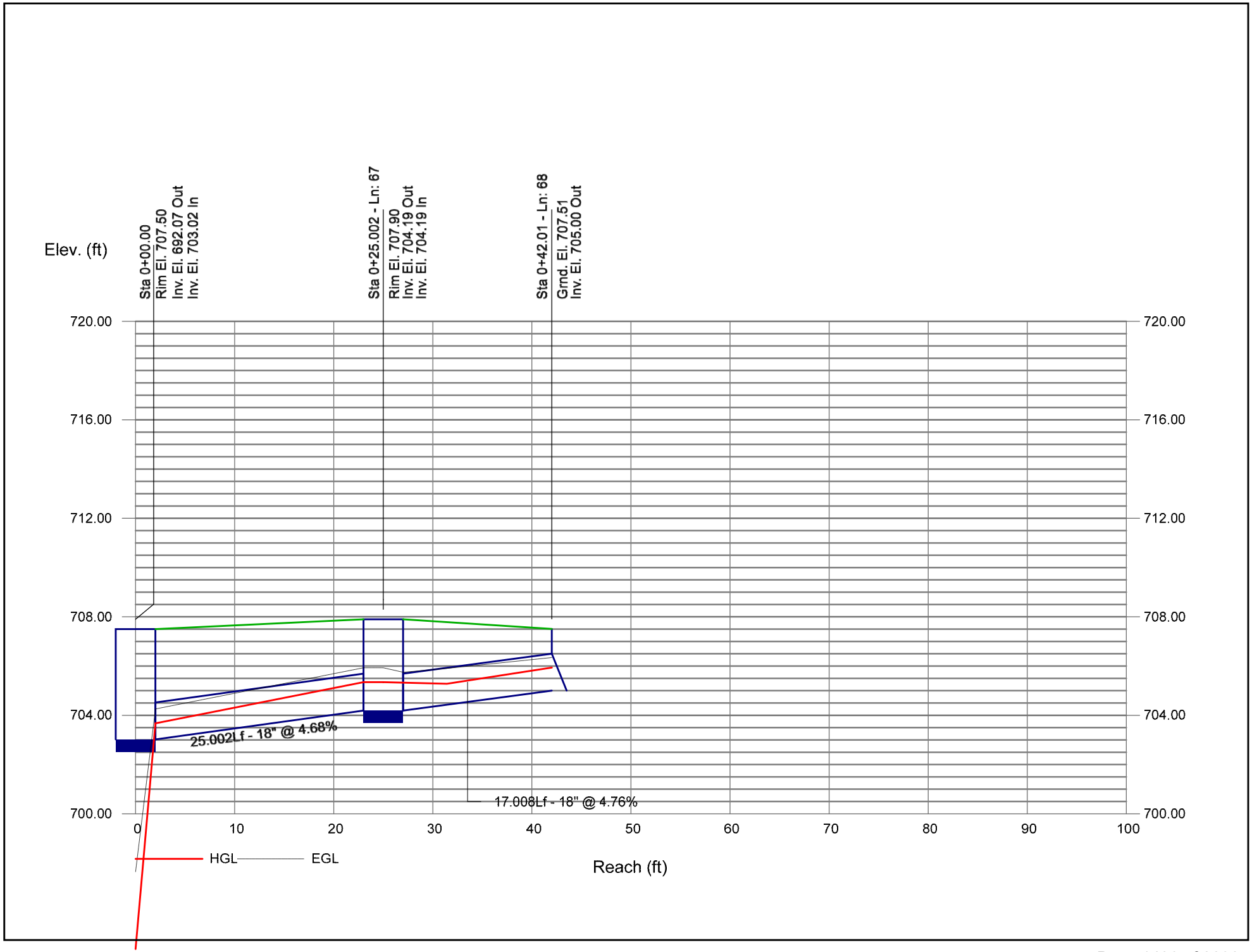
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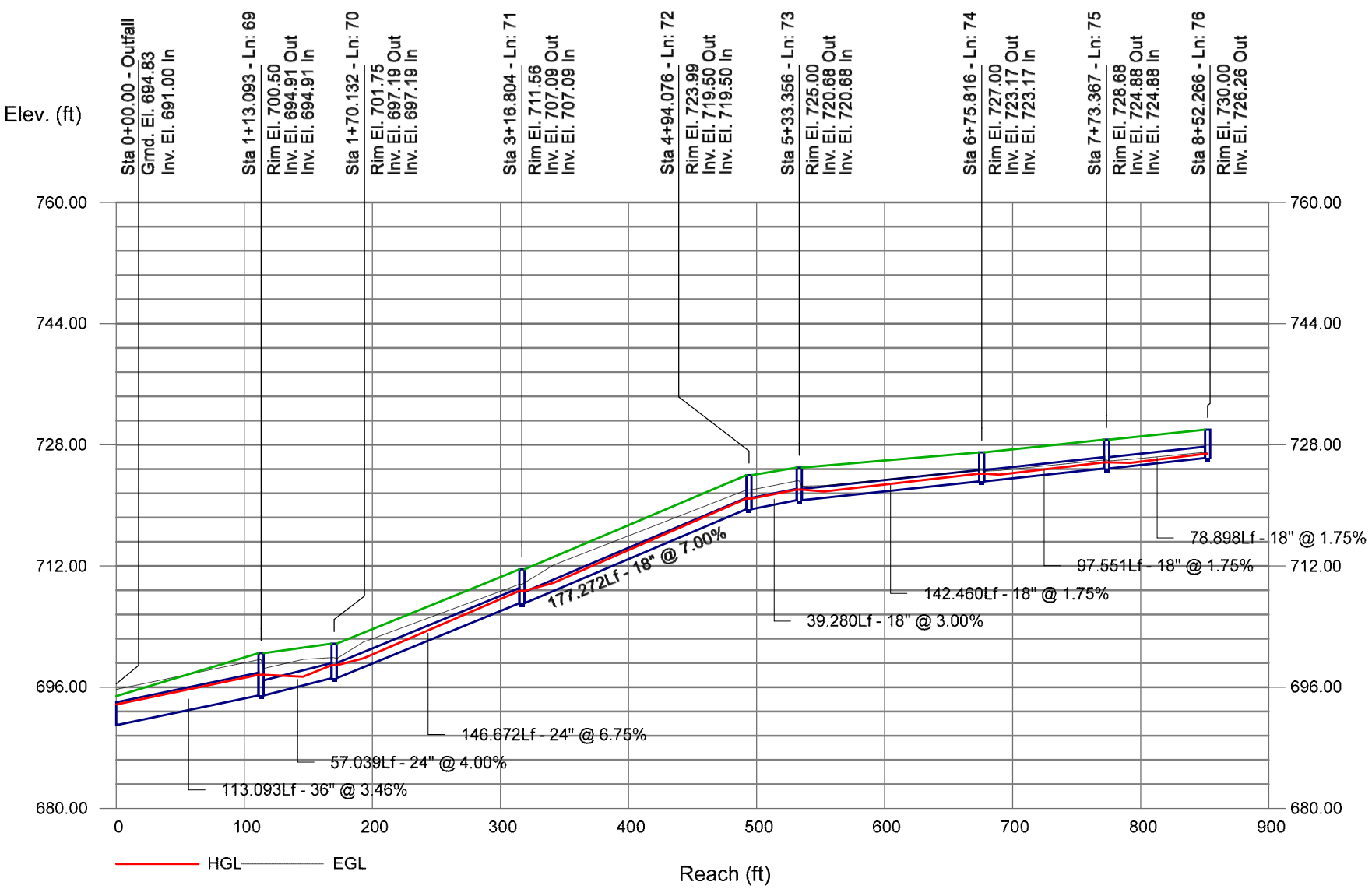
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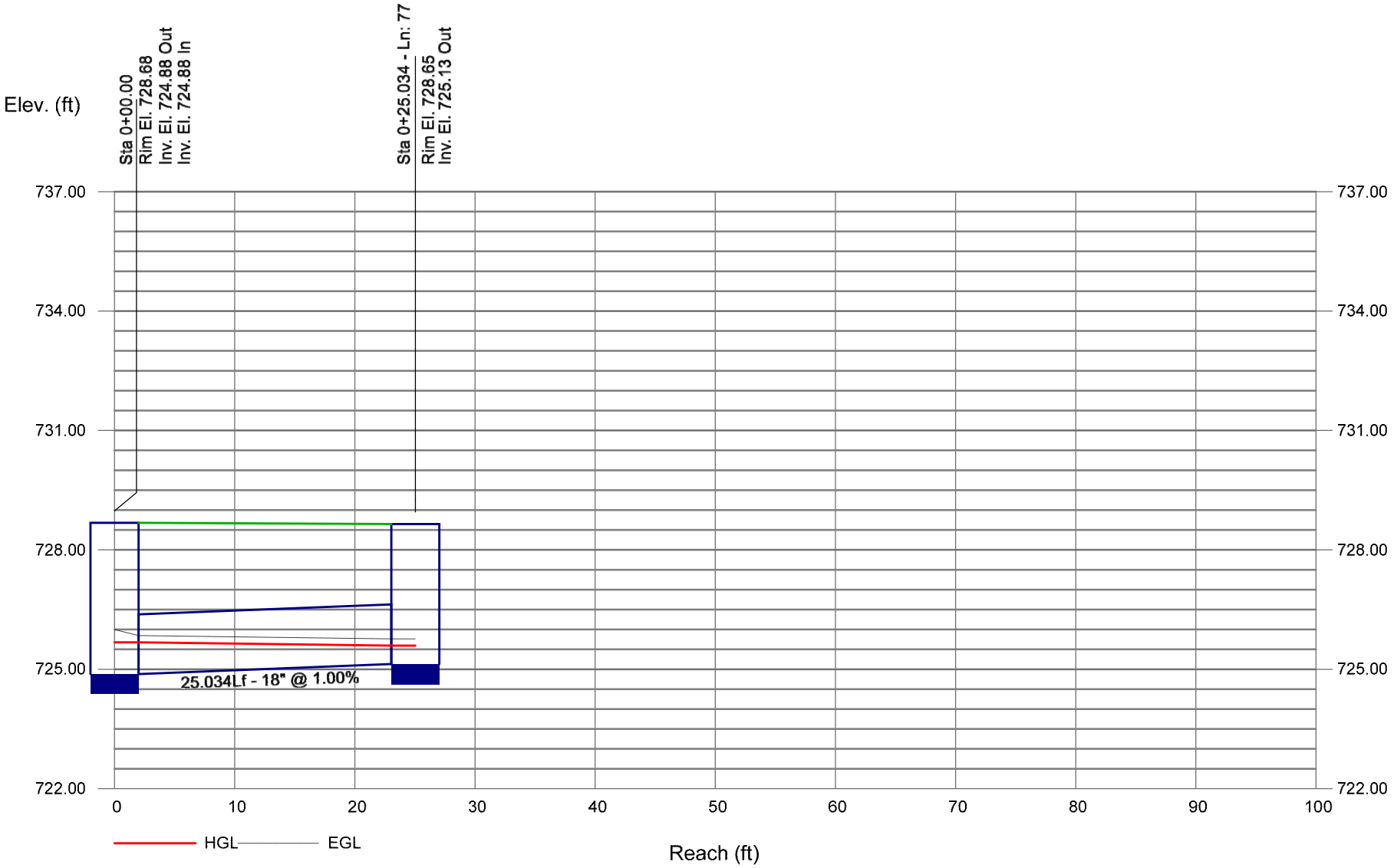
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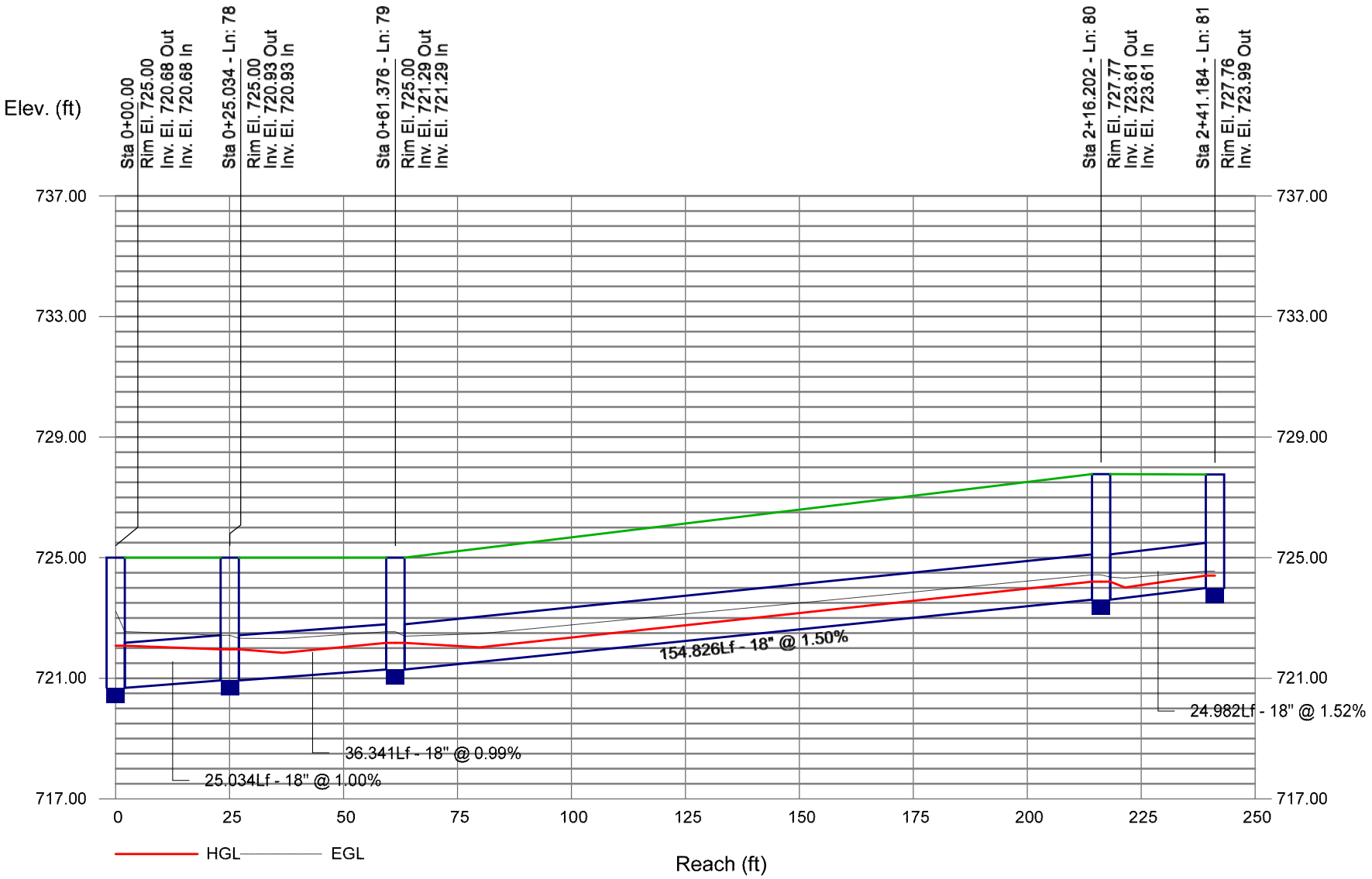
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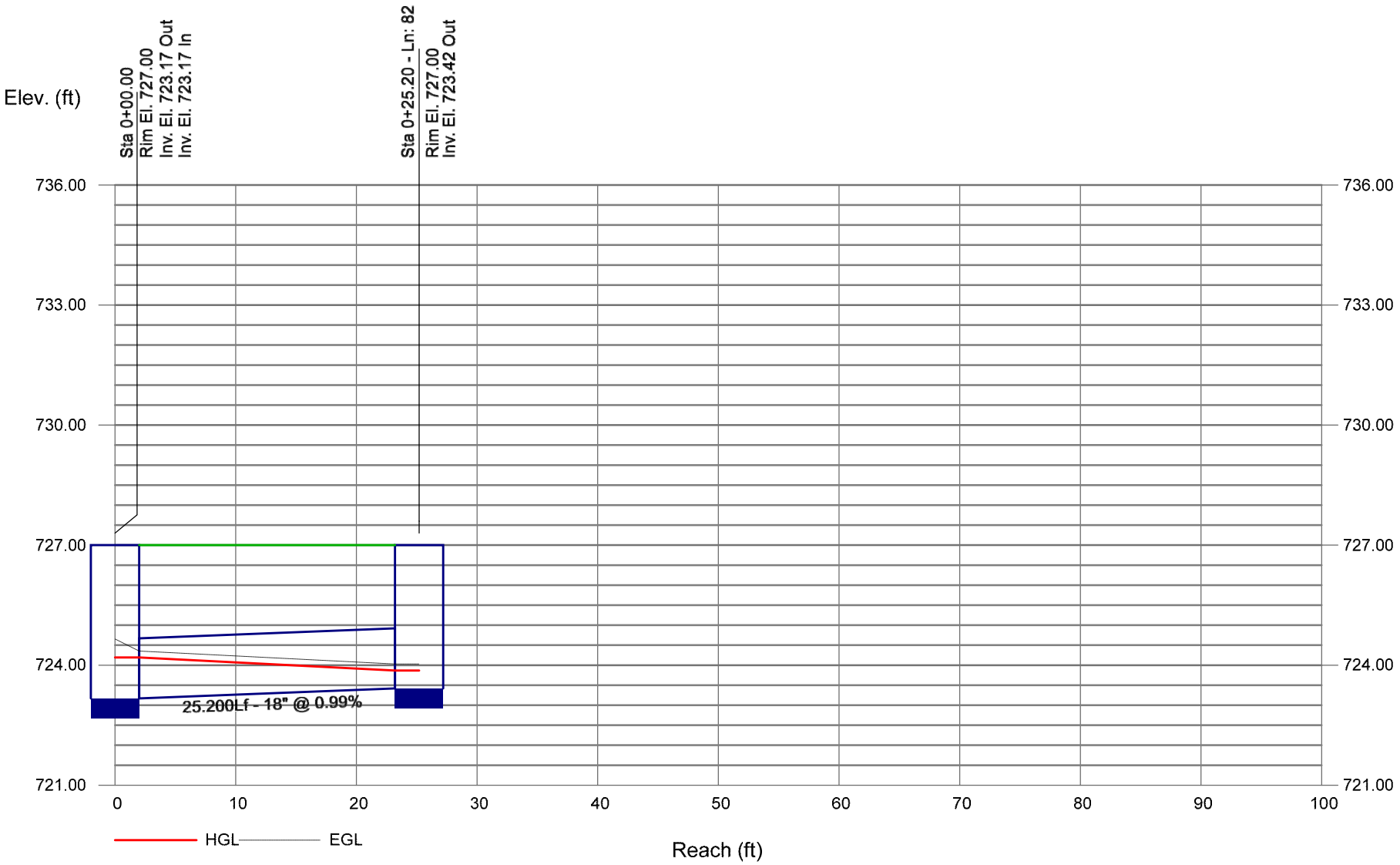
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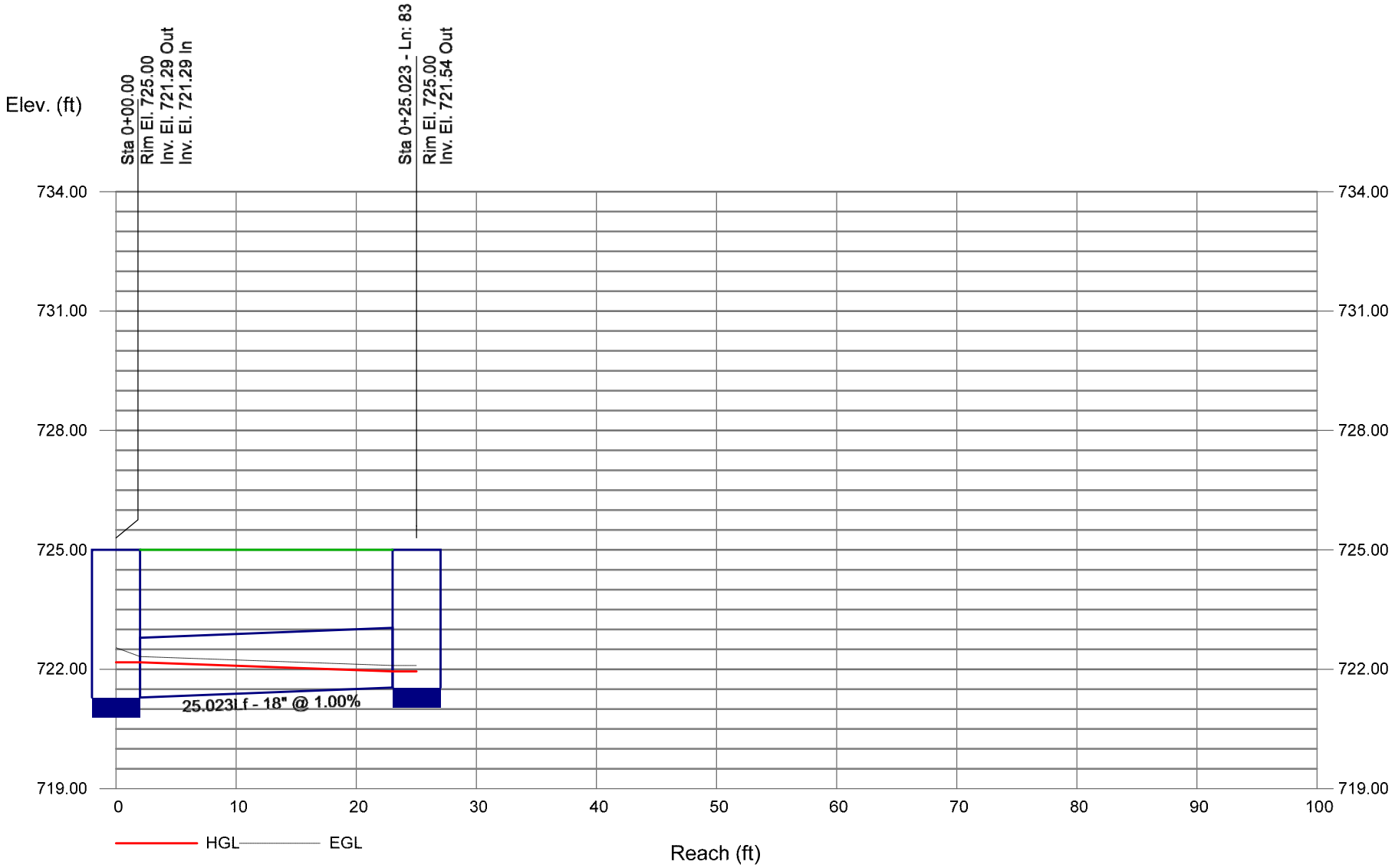
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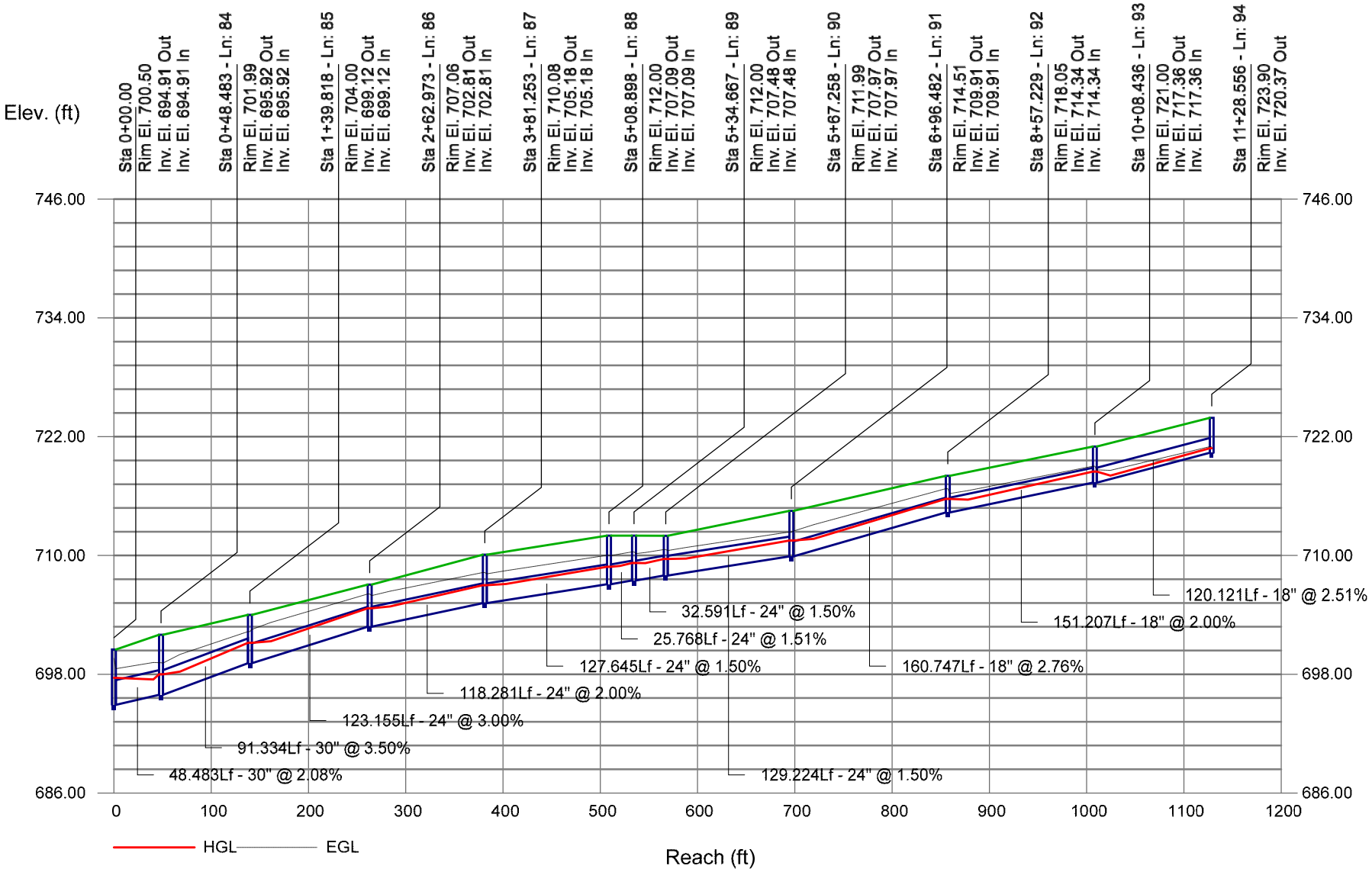
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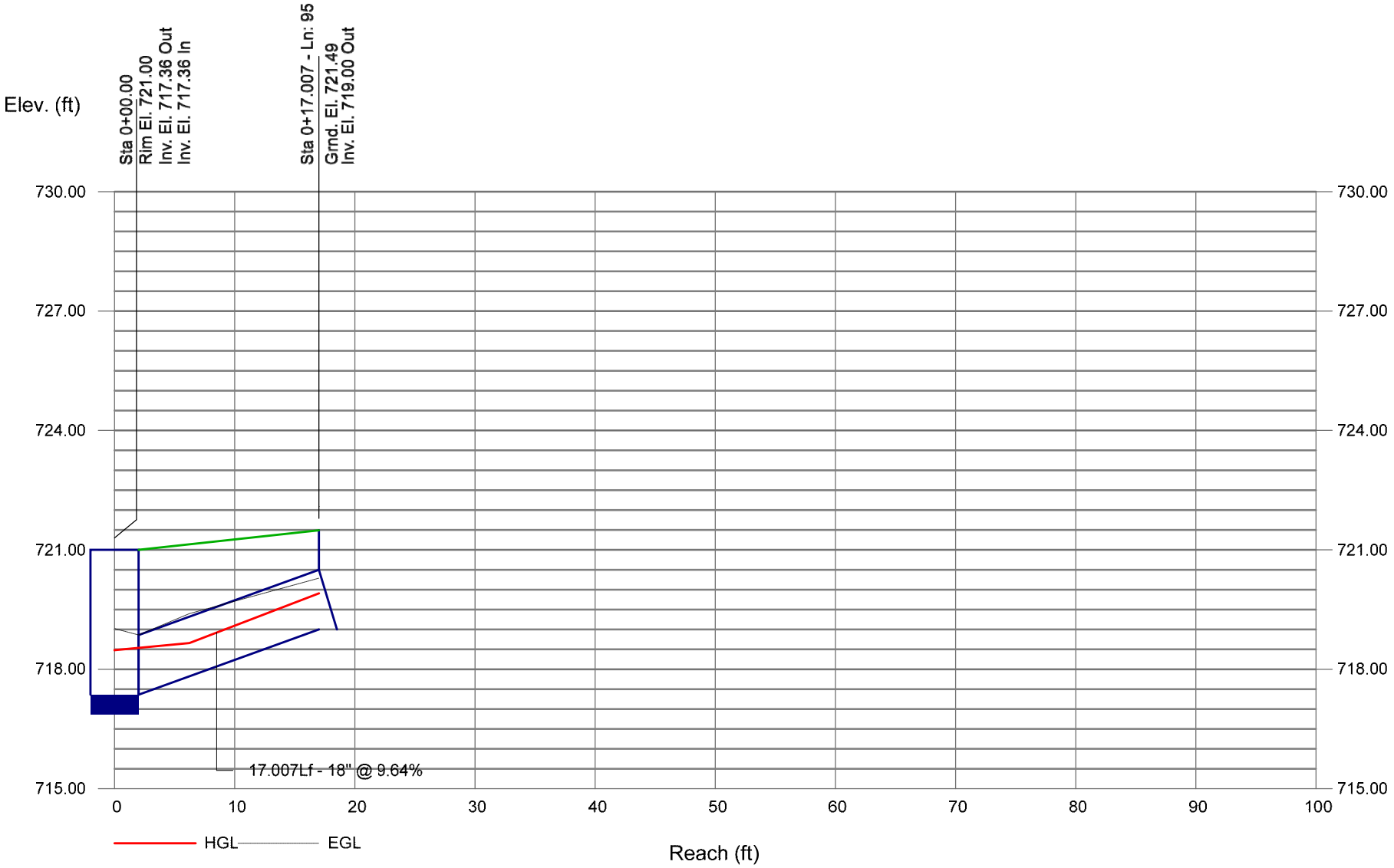
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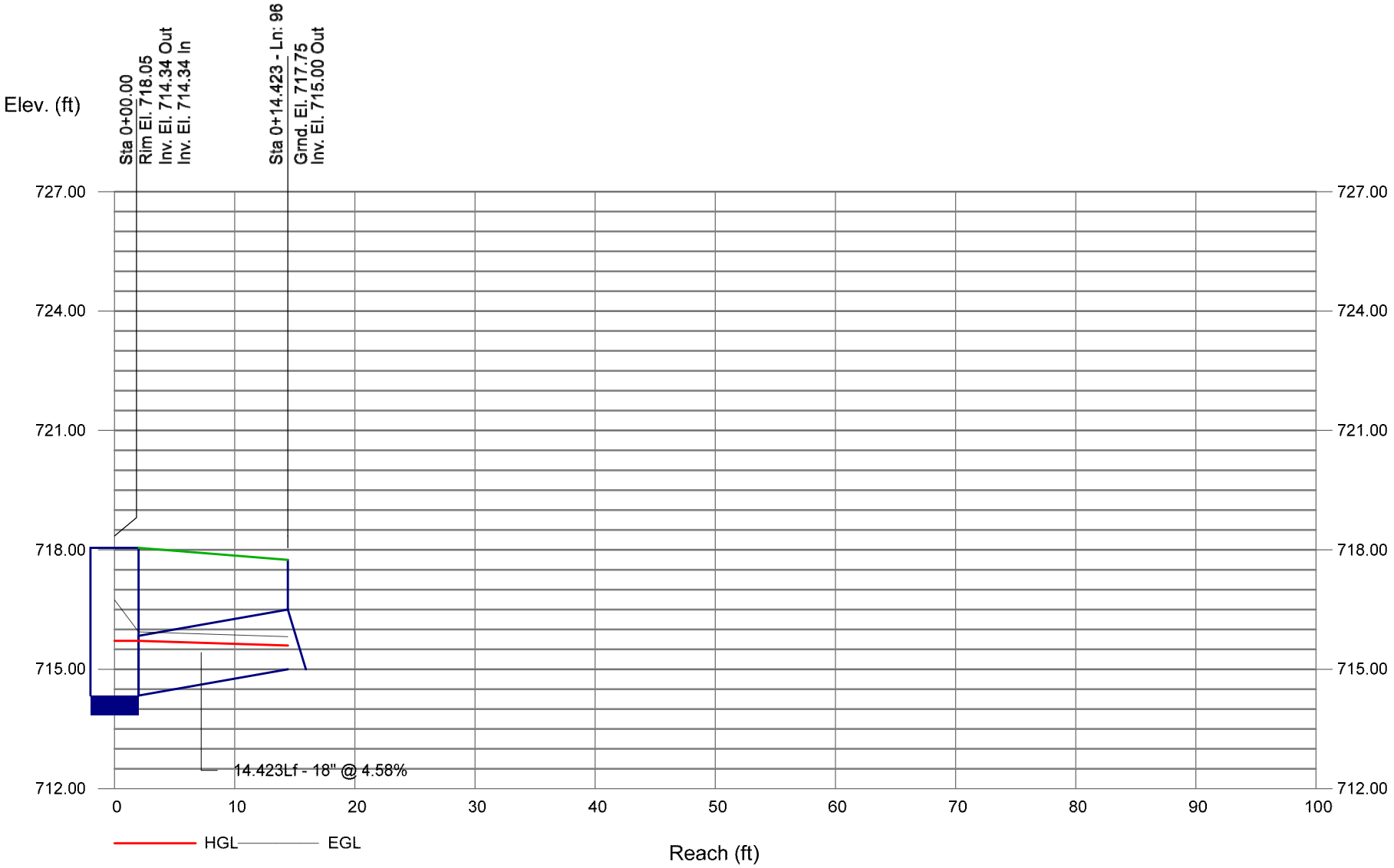
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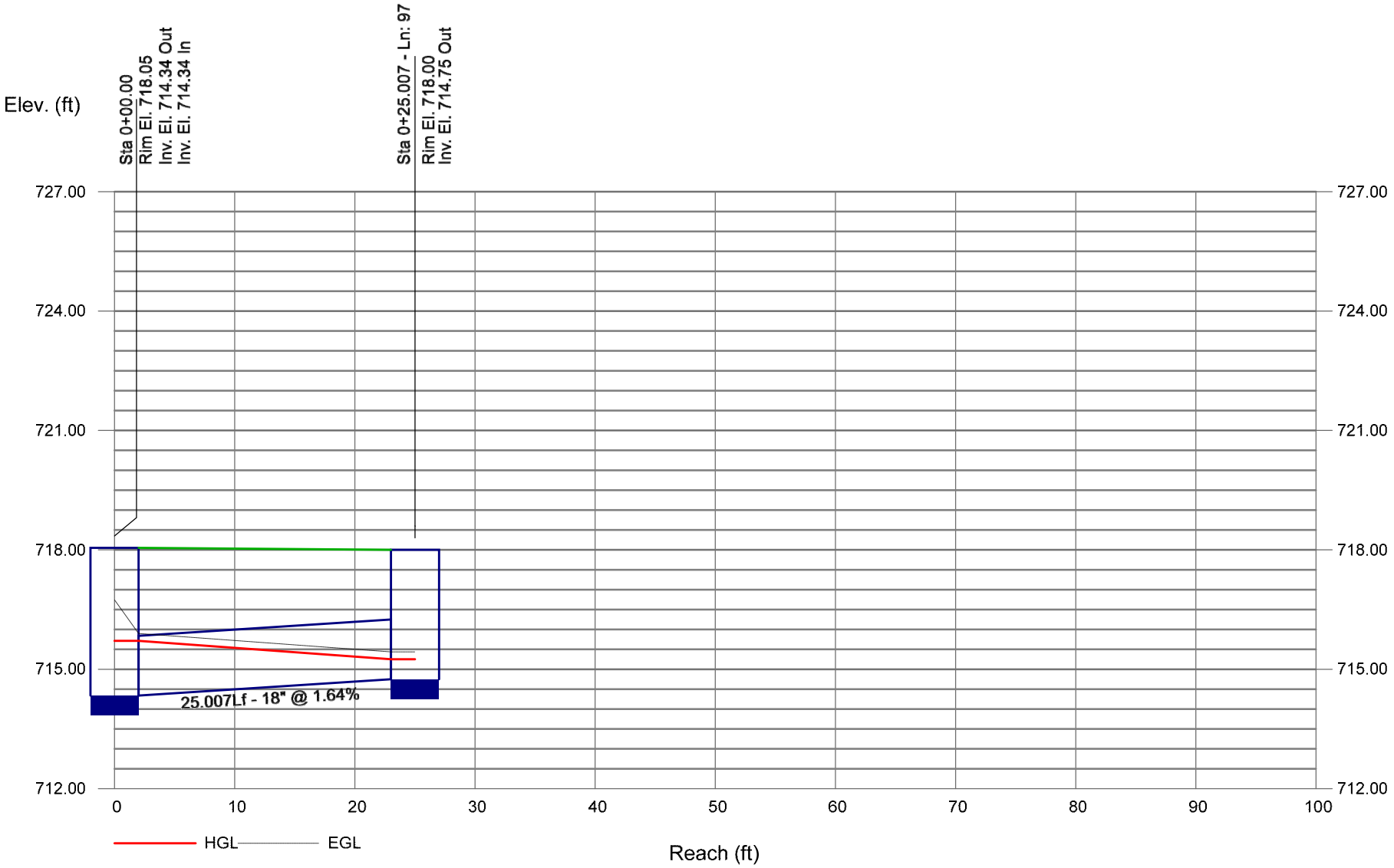
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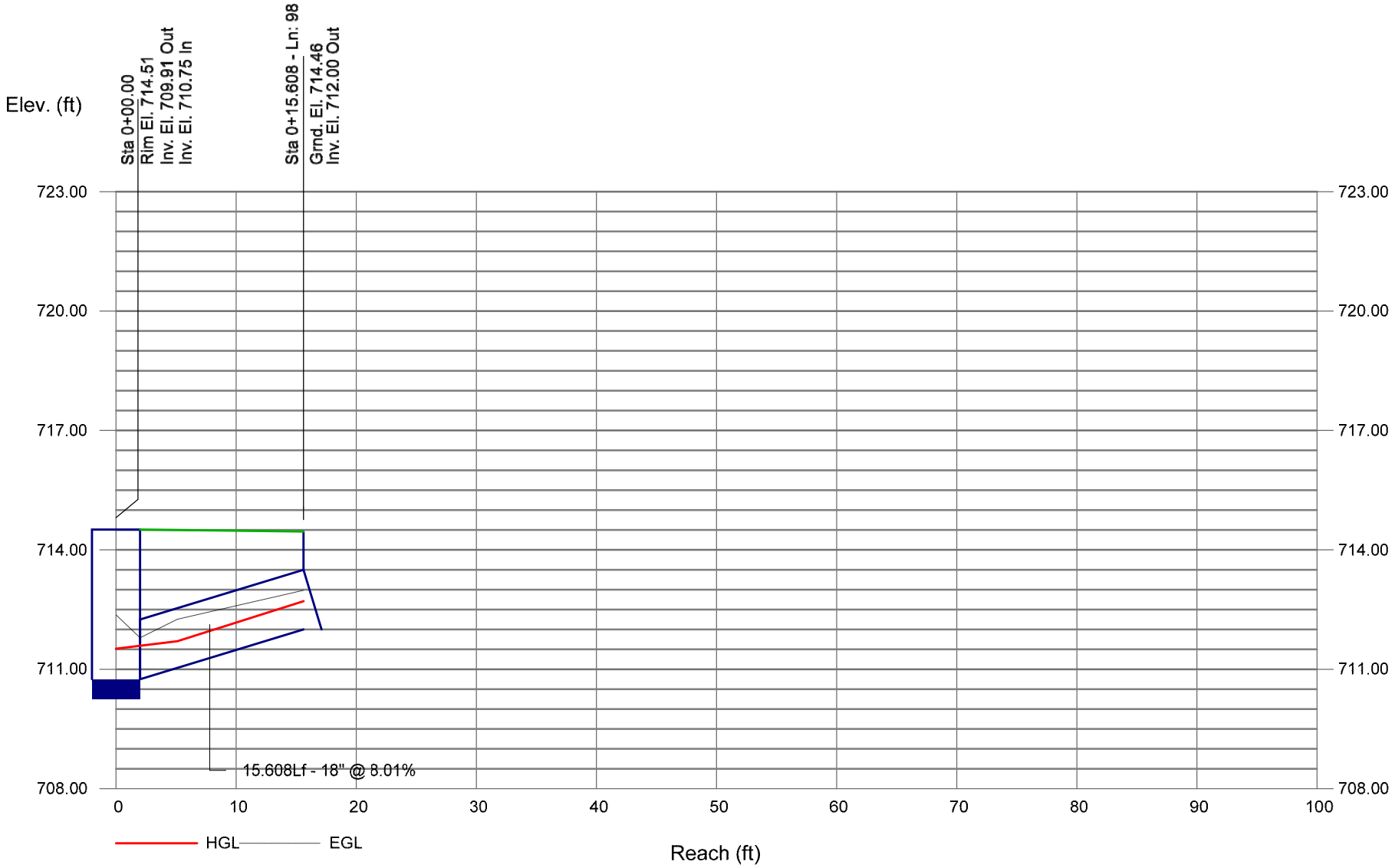
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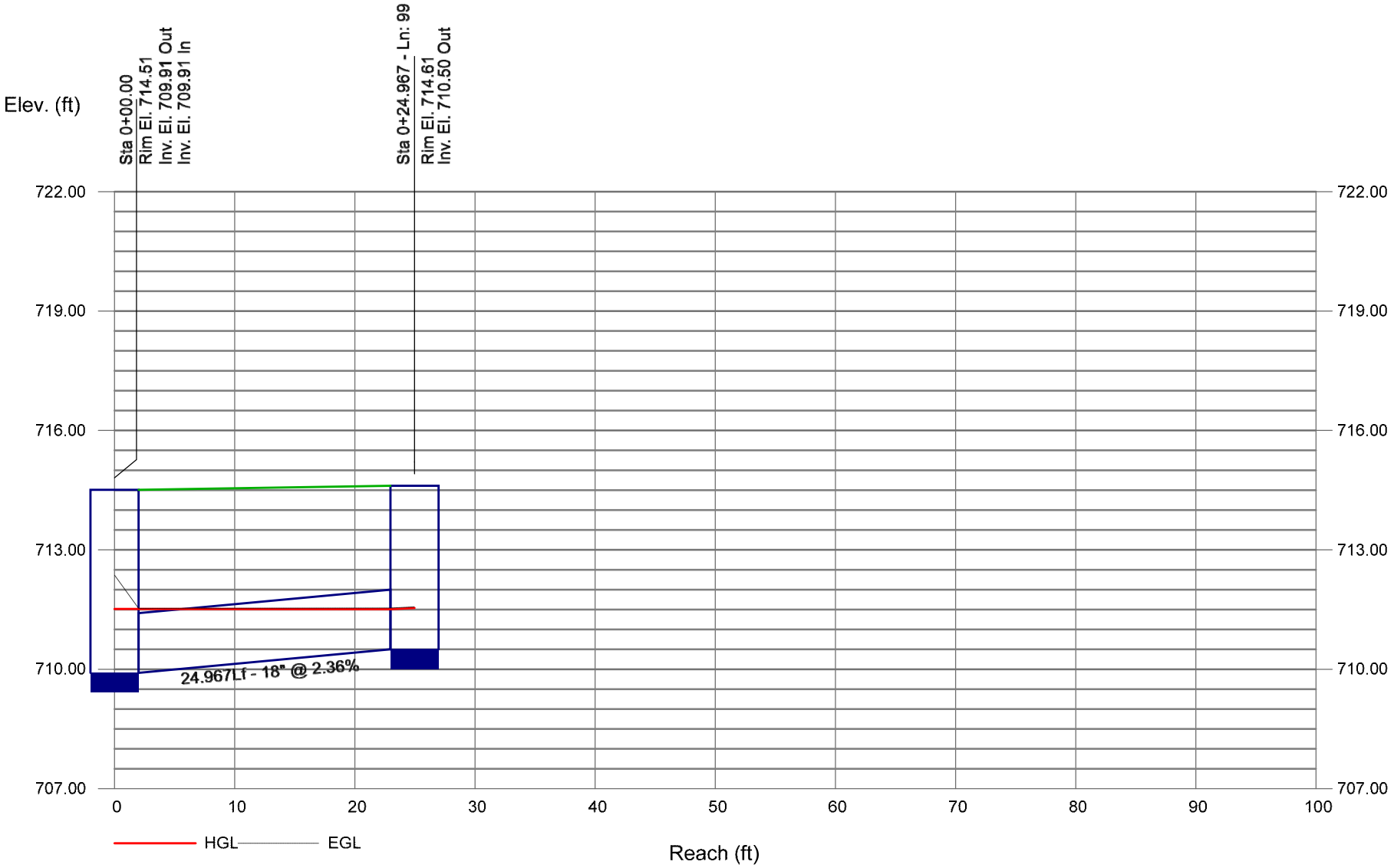
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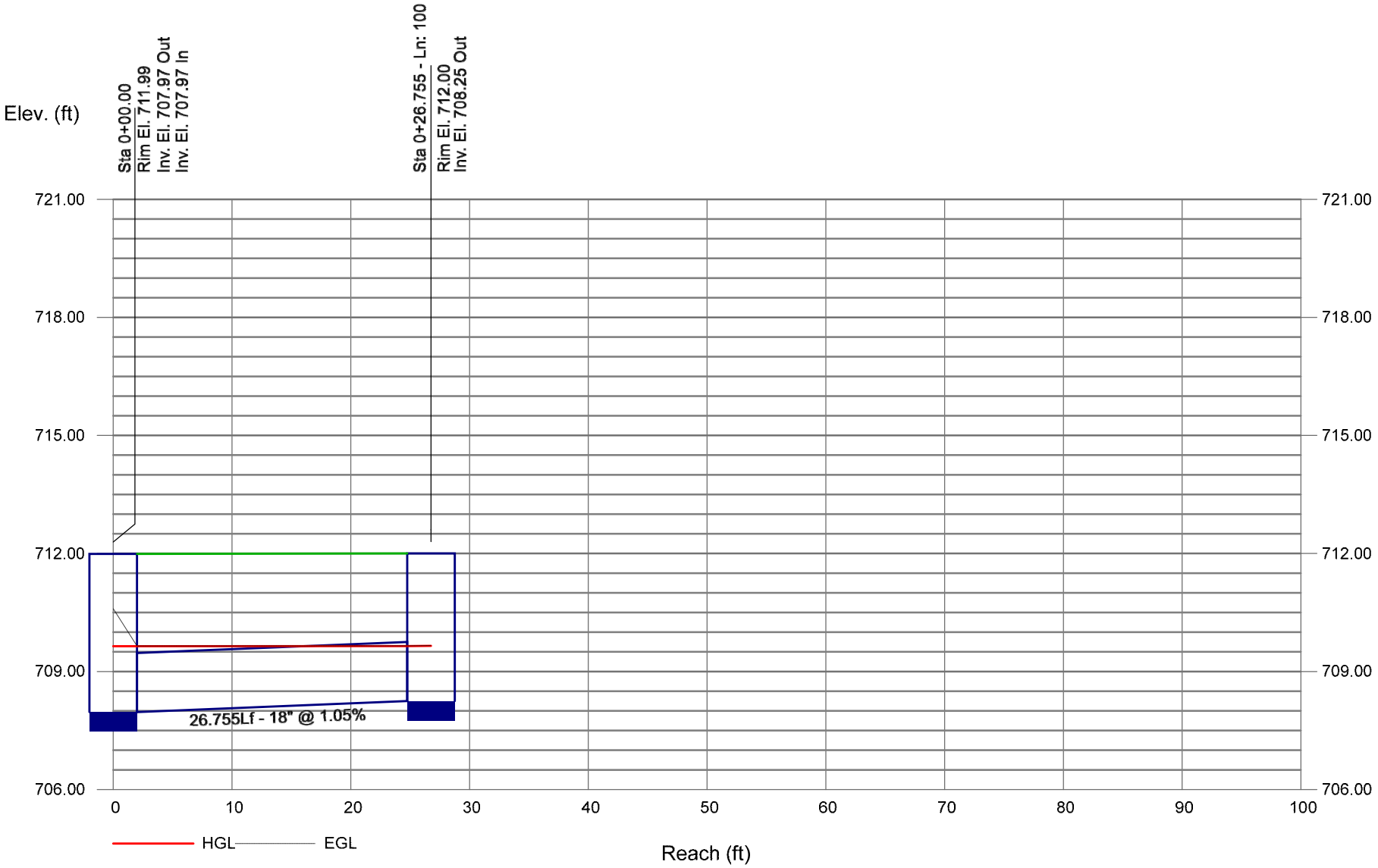
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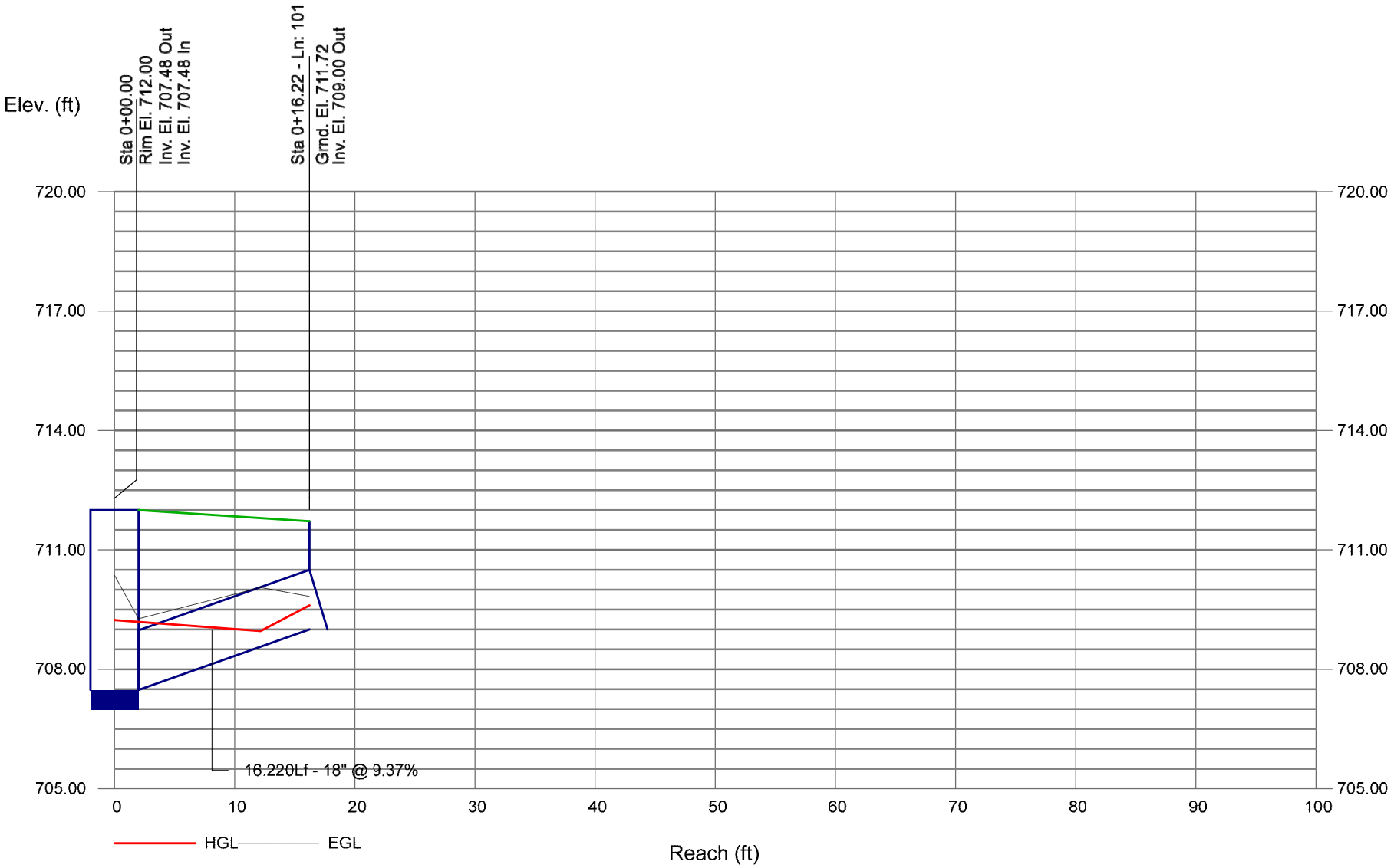
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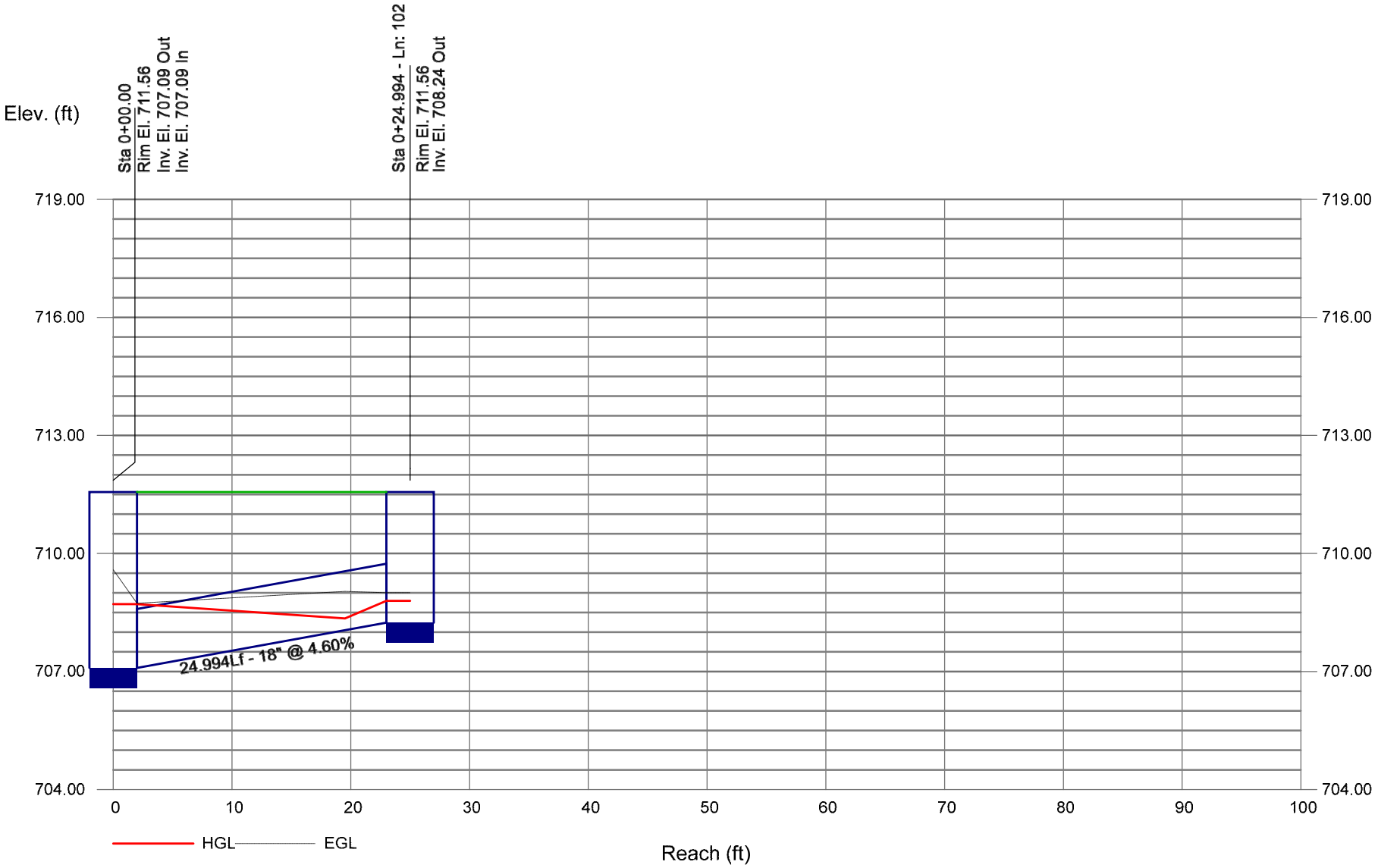
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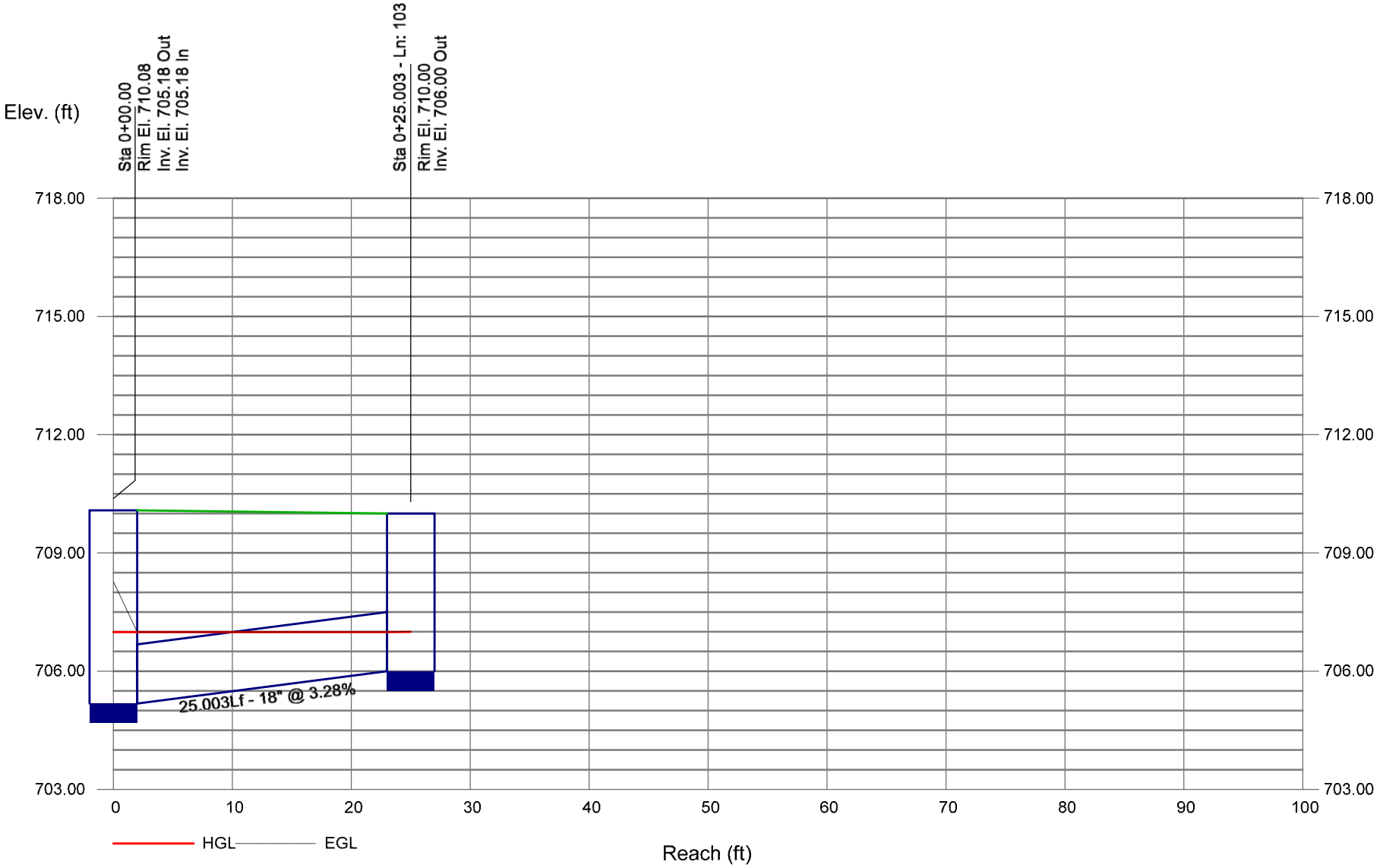
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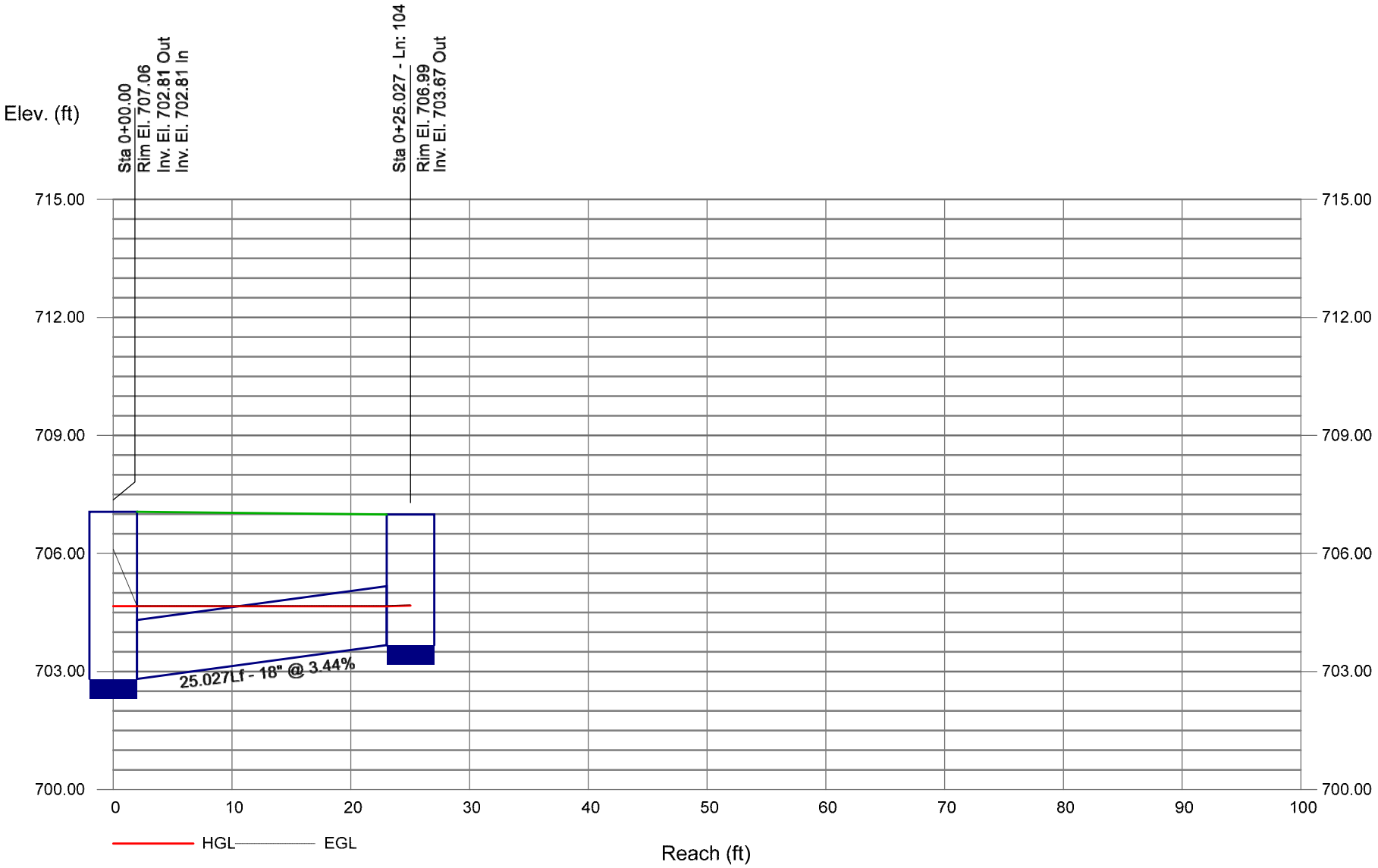
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Bentley Systems

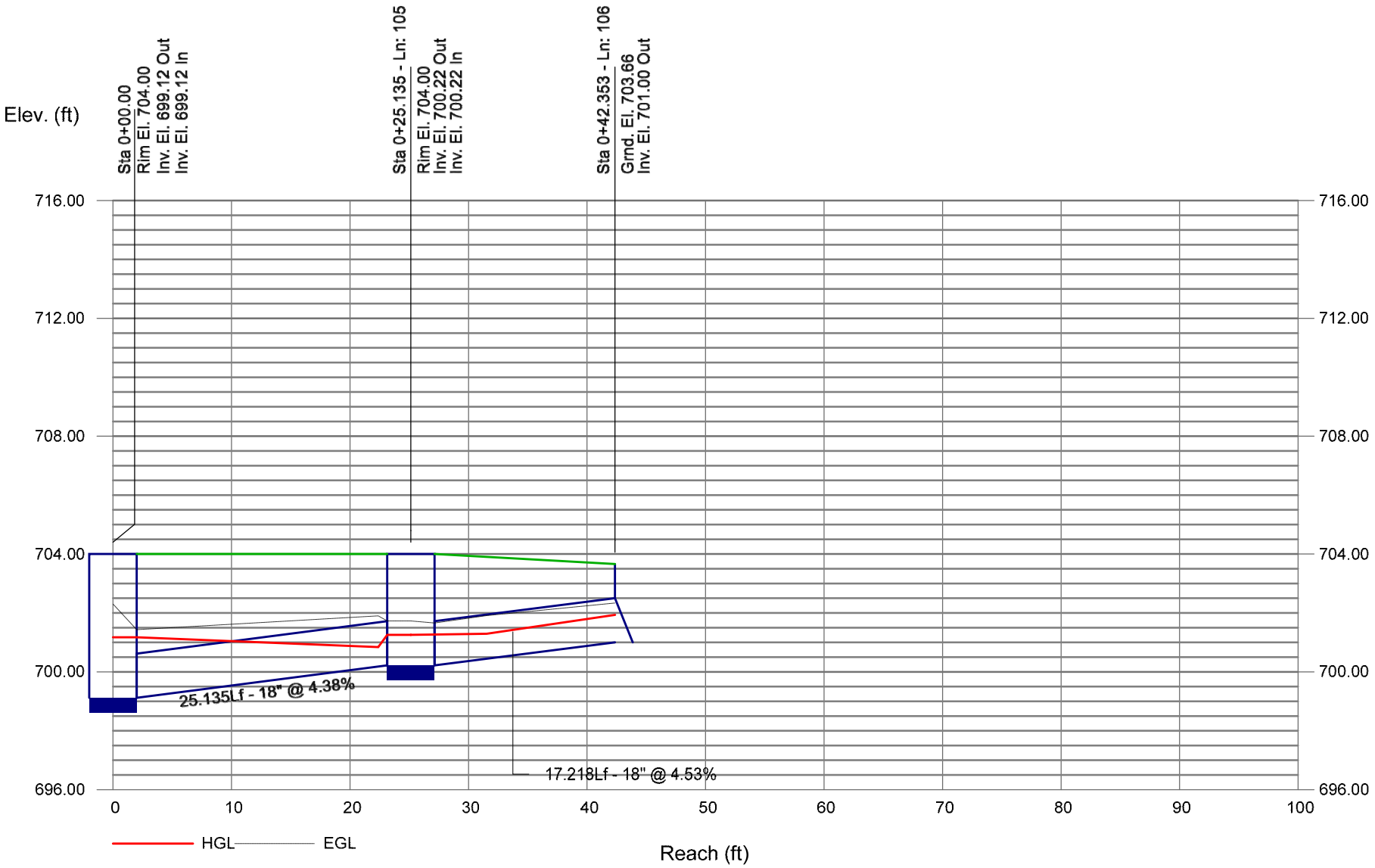
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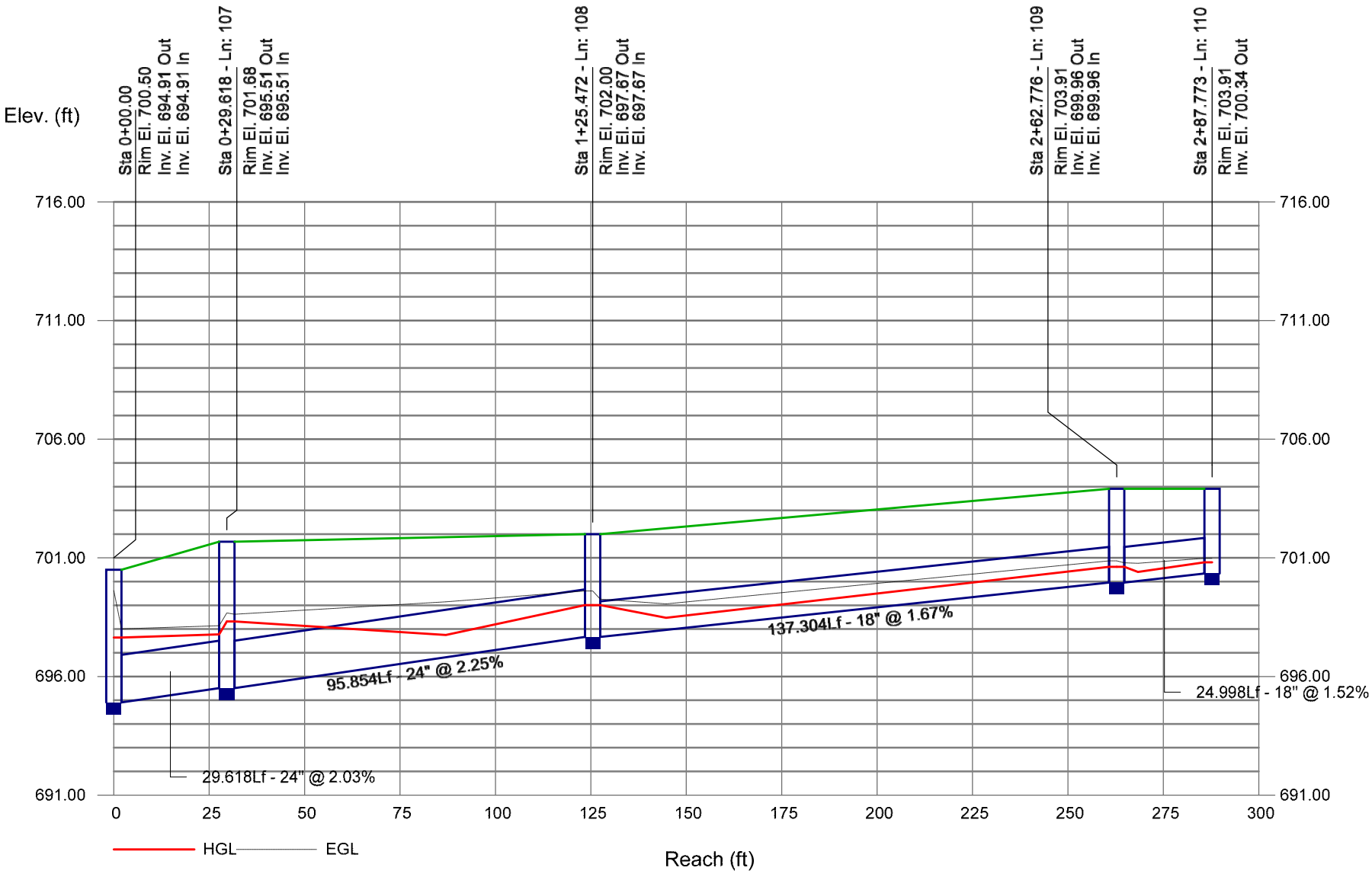
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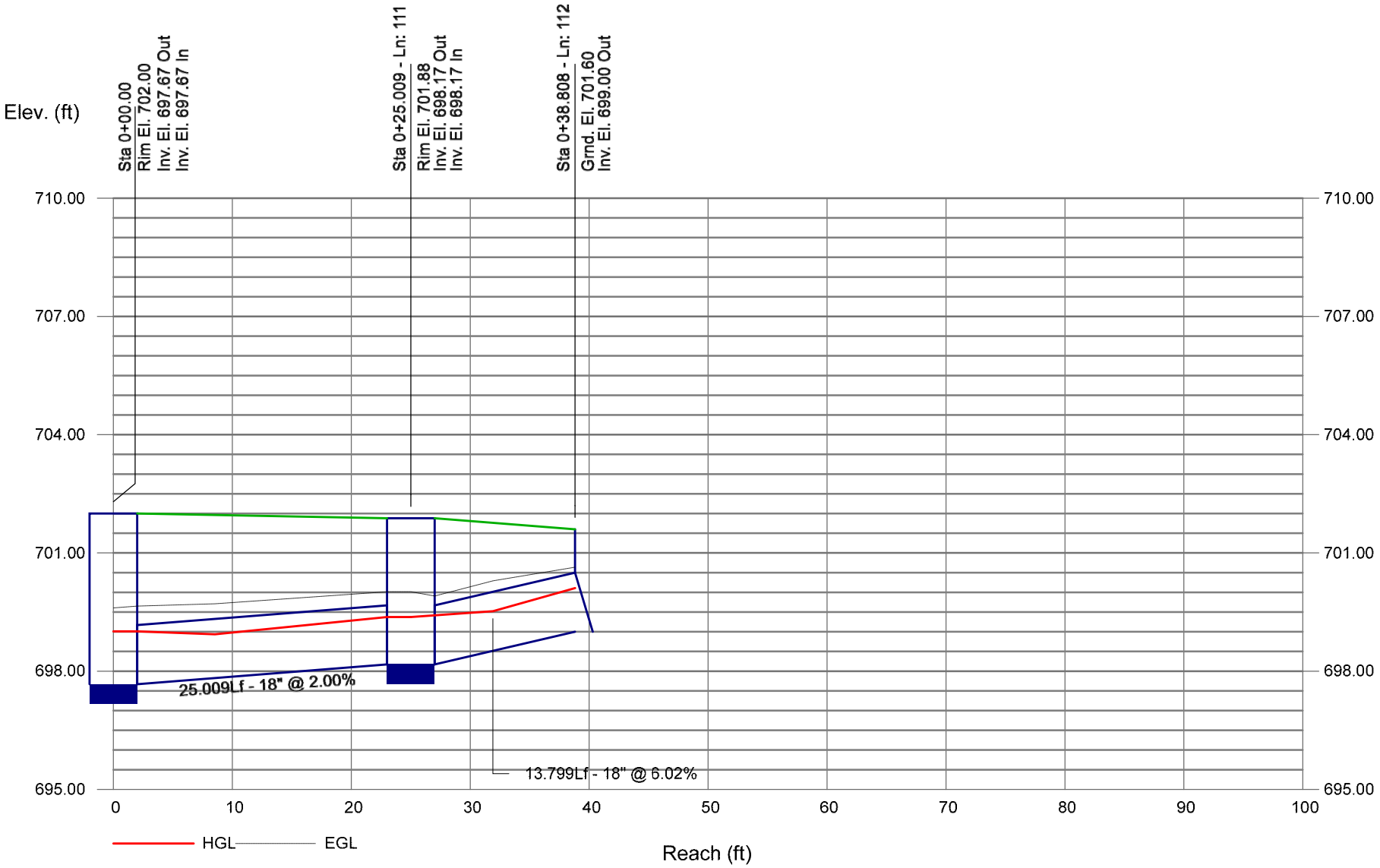
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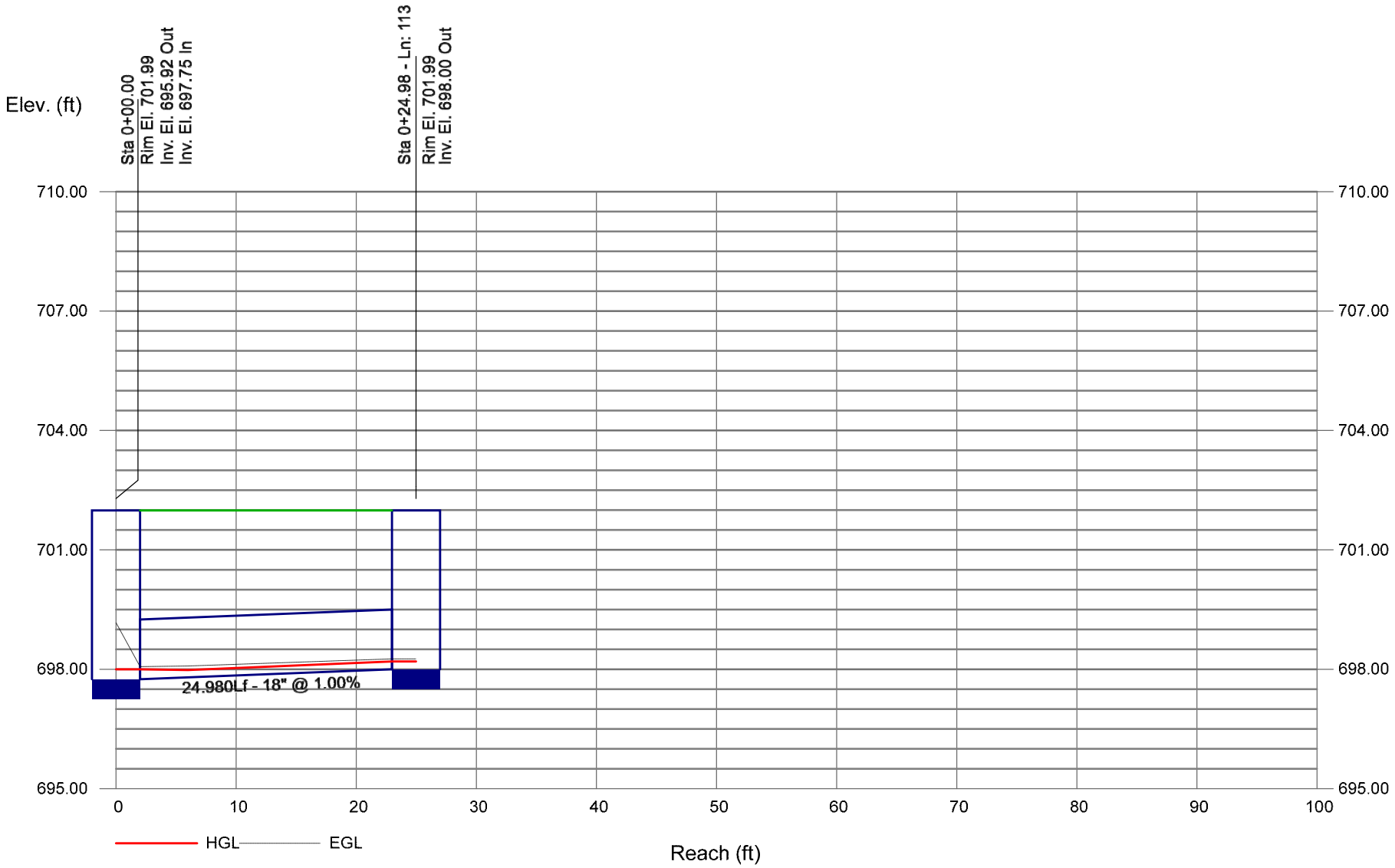
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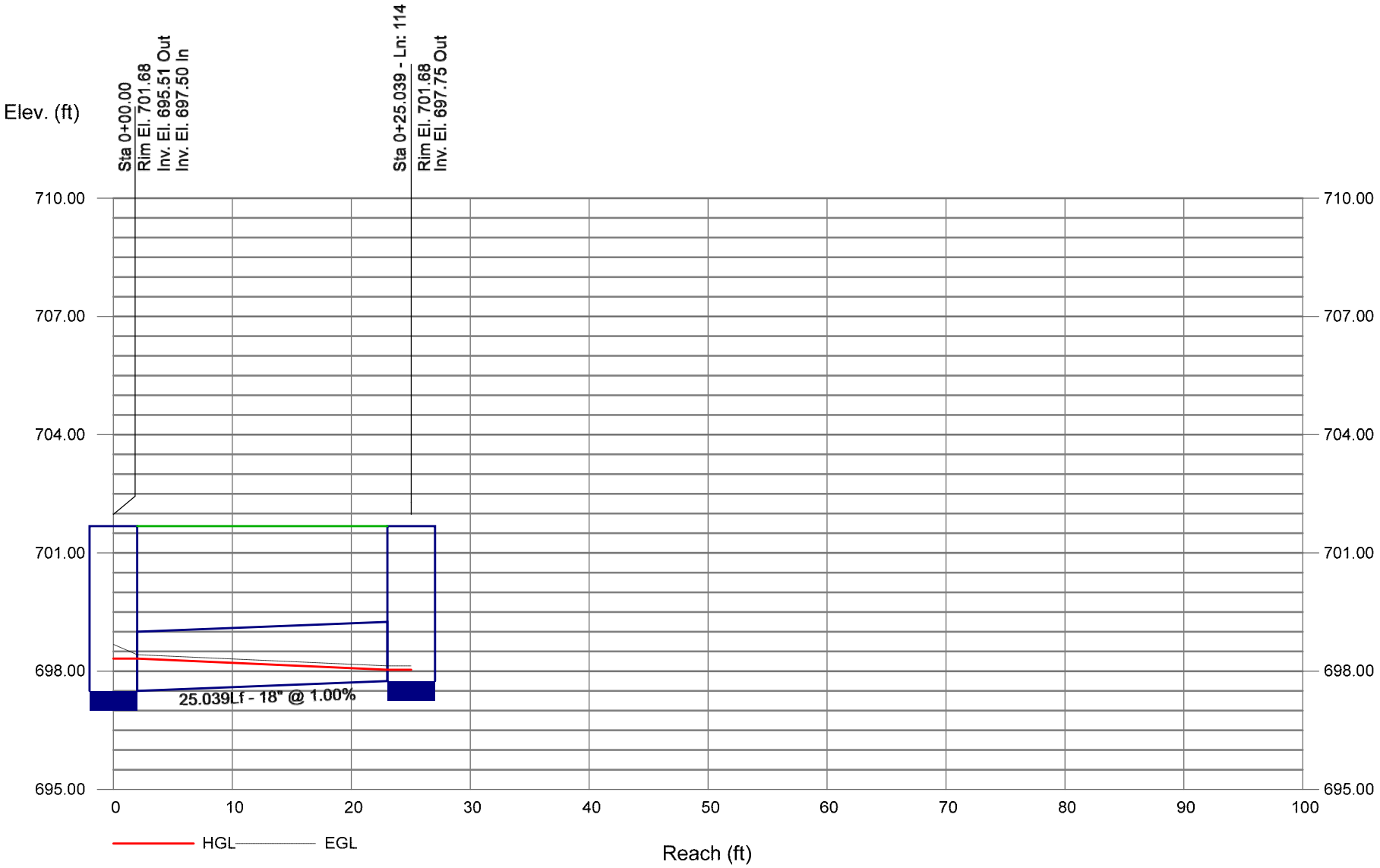
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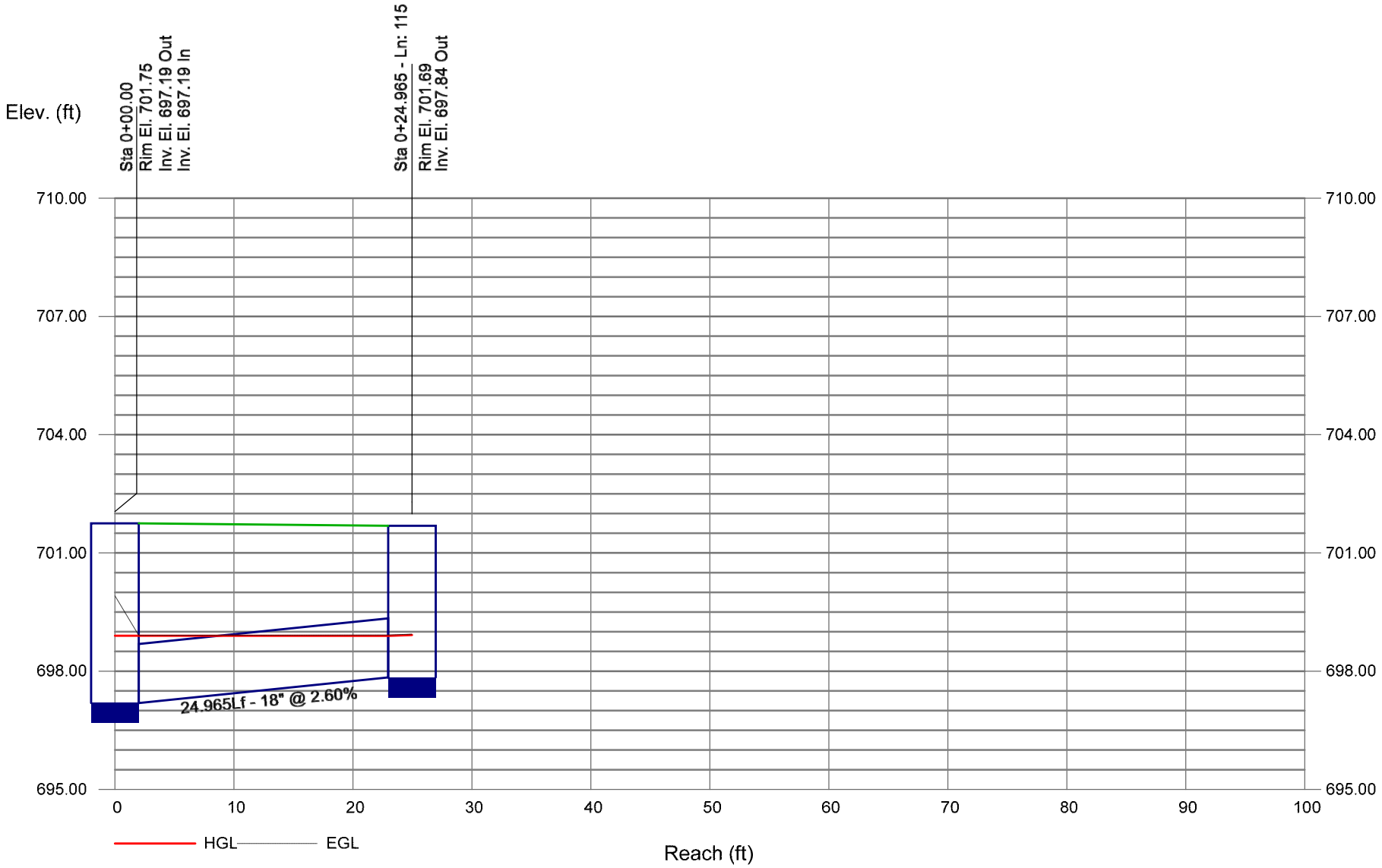
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Bentley Systems

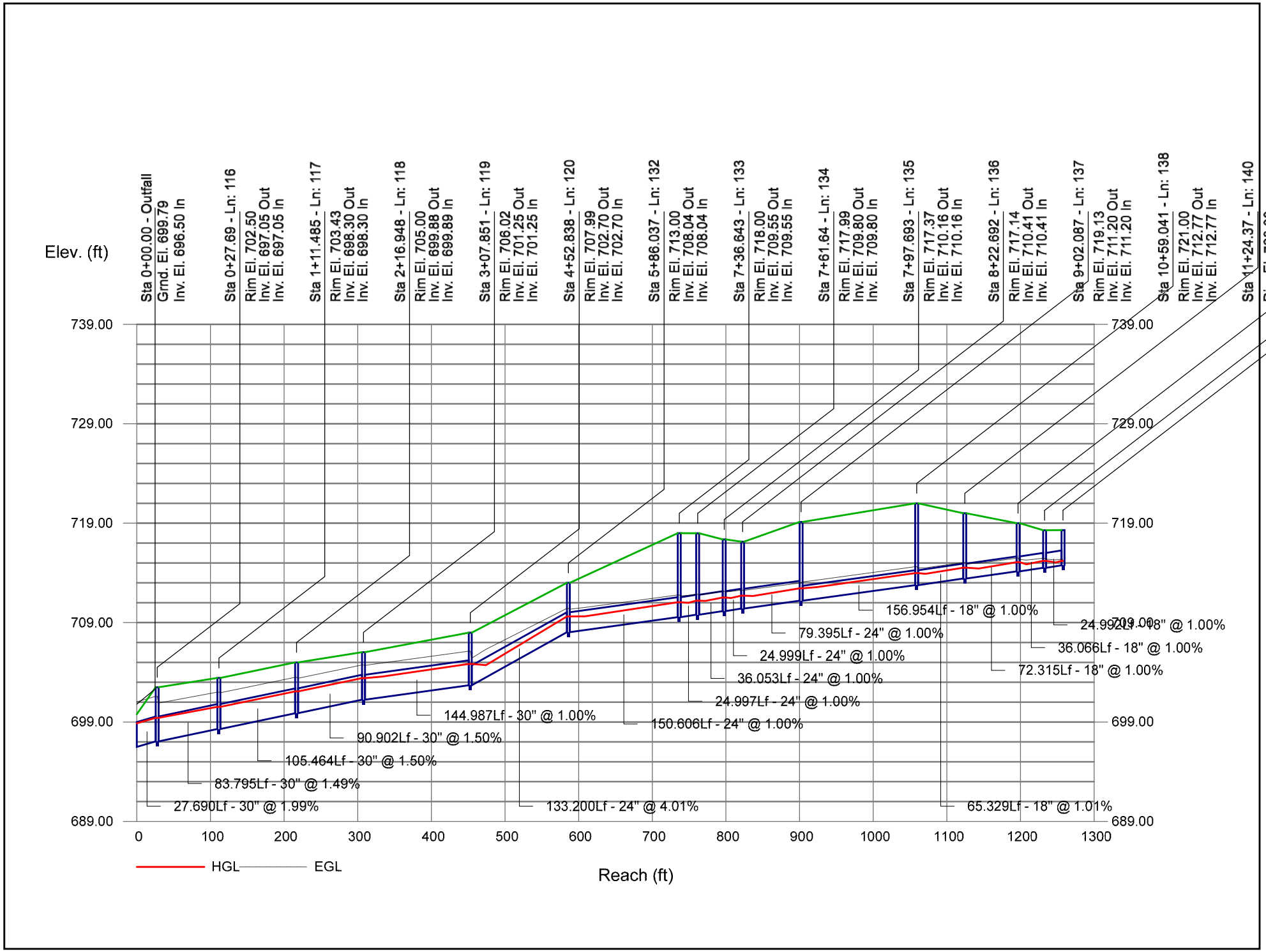
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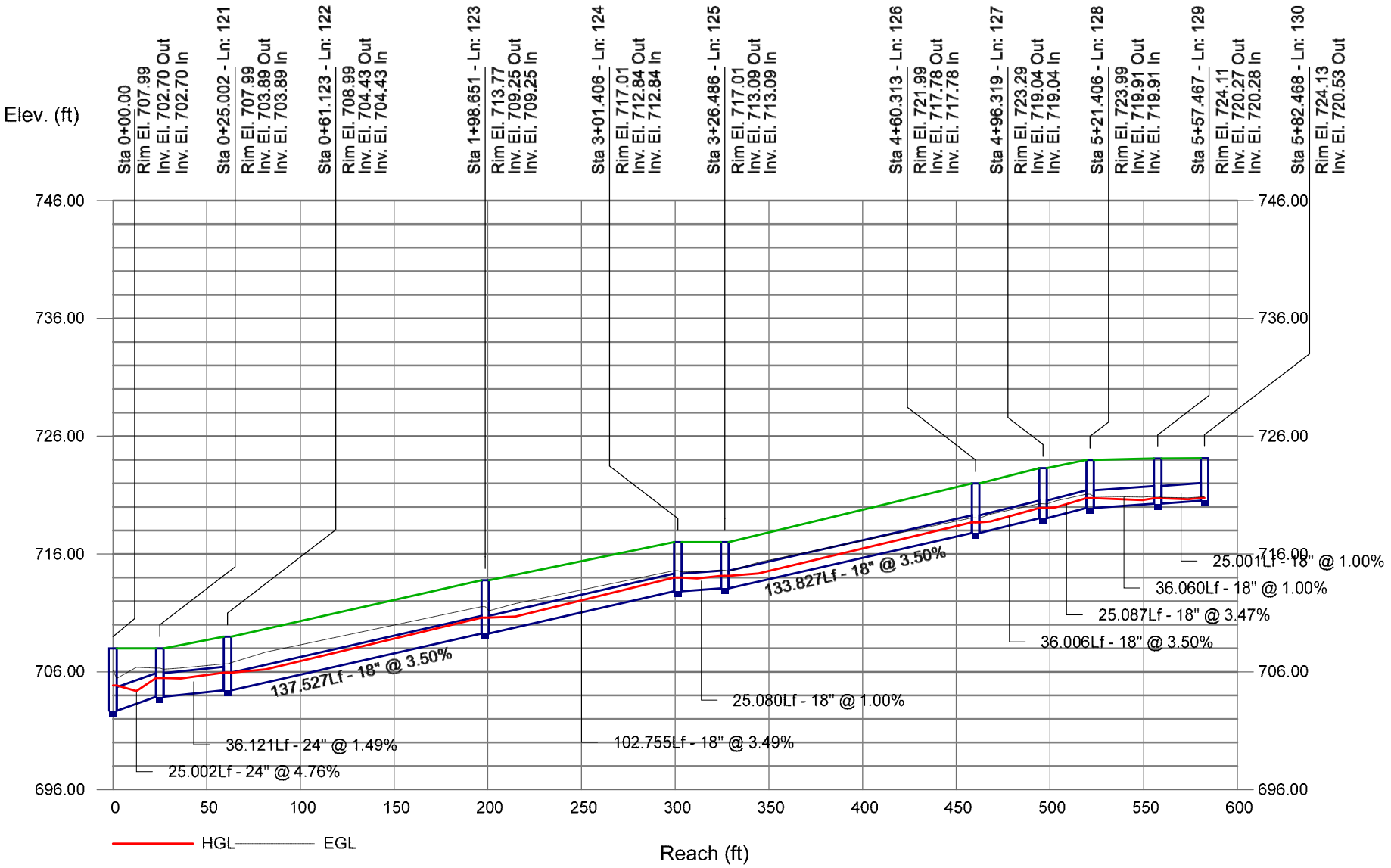
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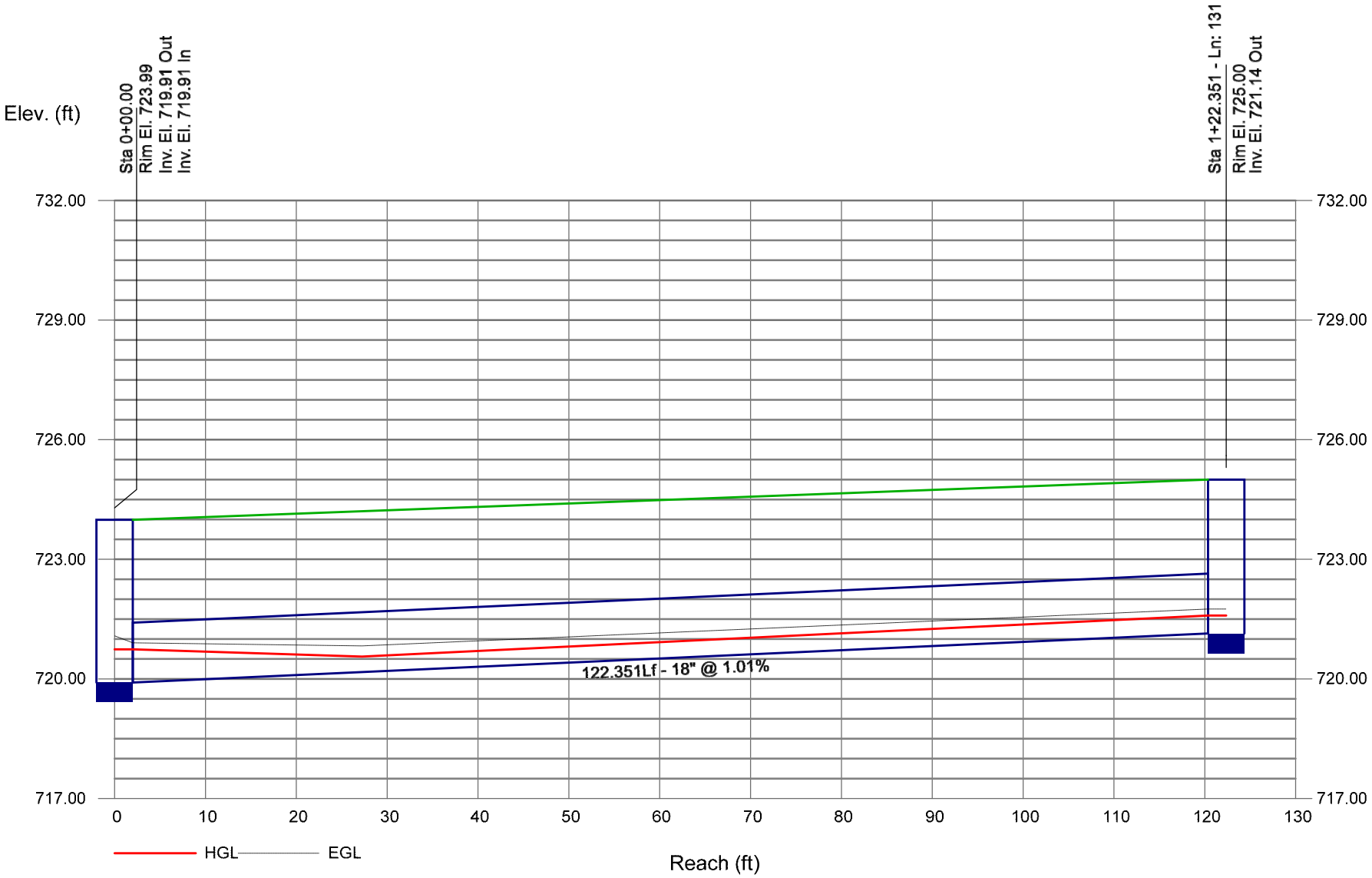
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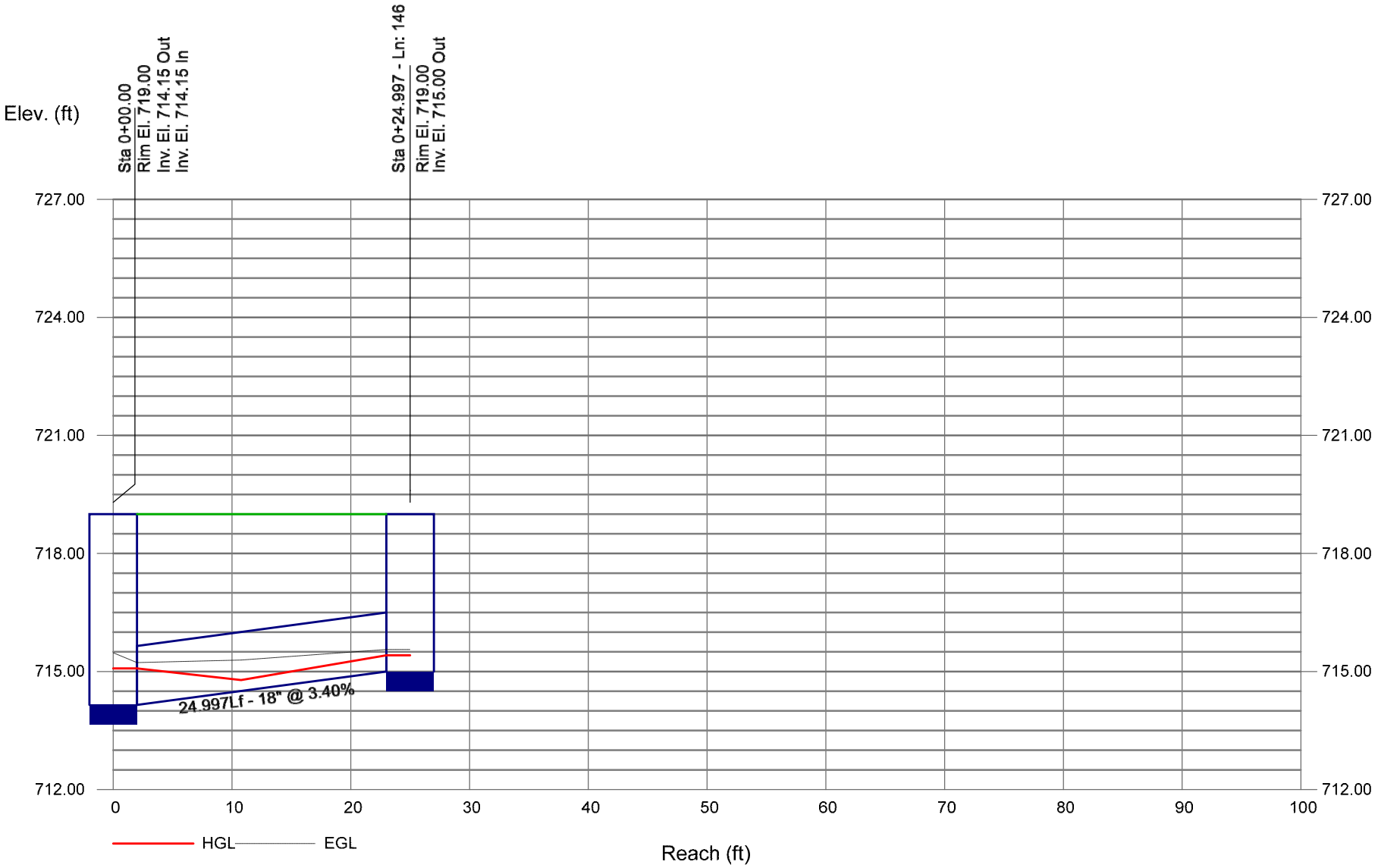
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Bentley Systems

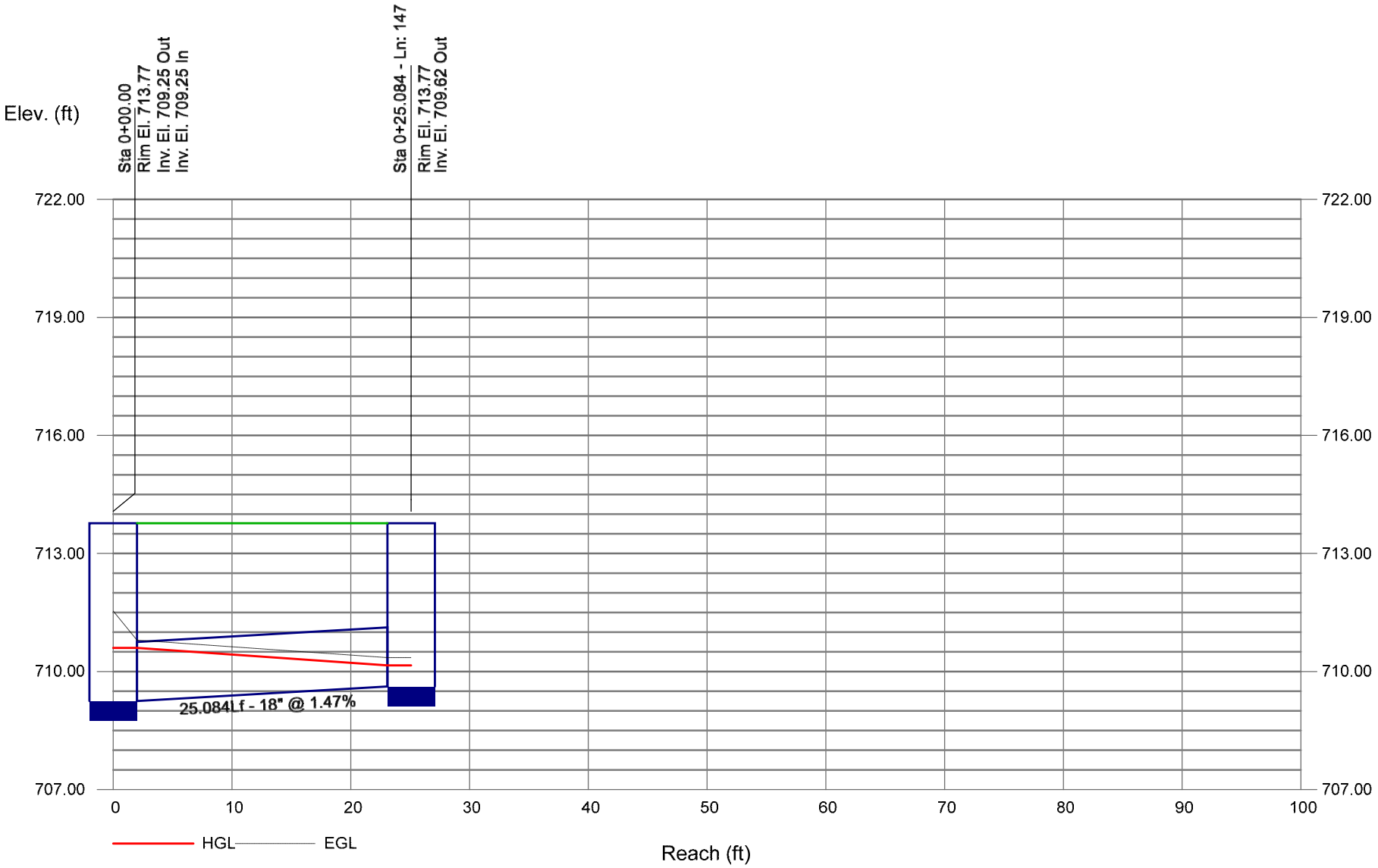
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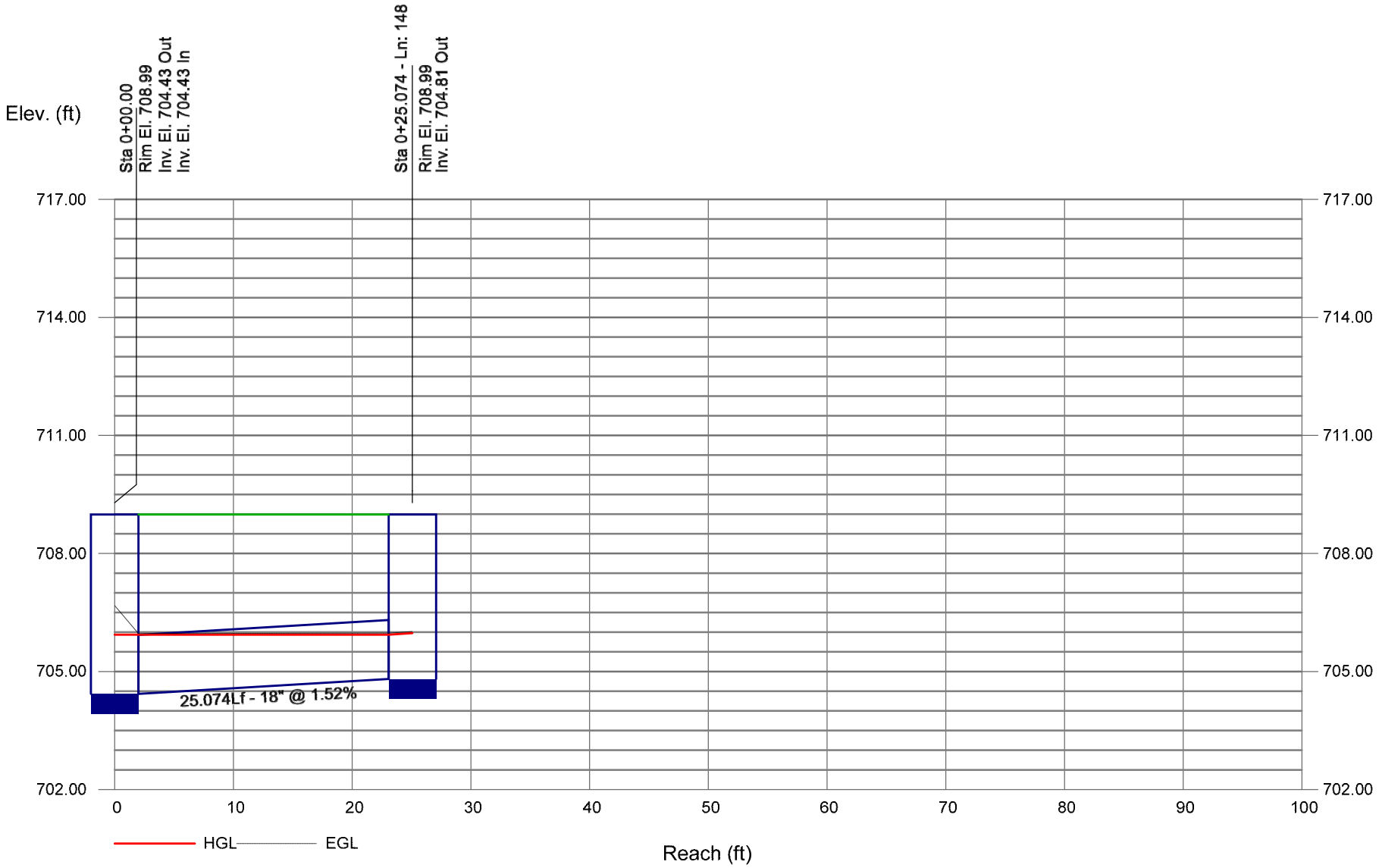
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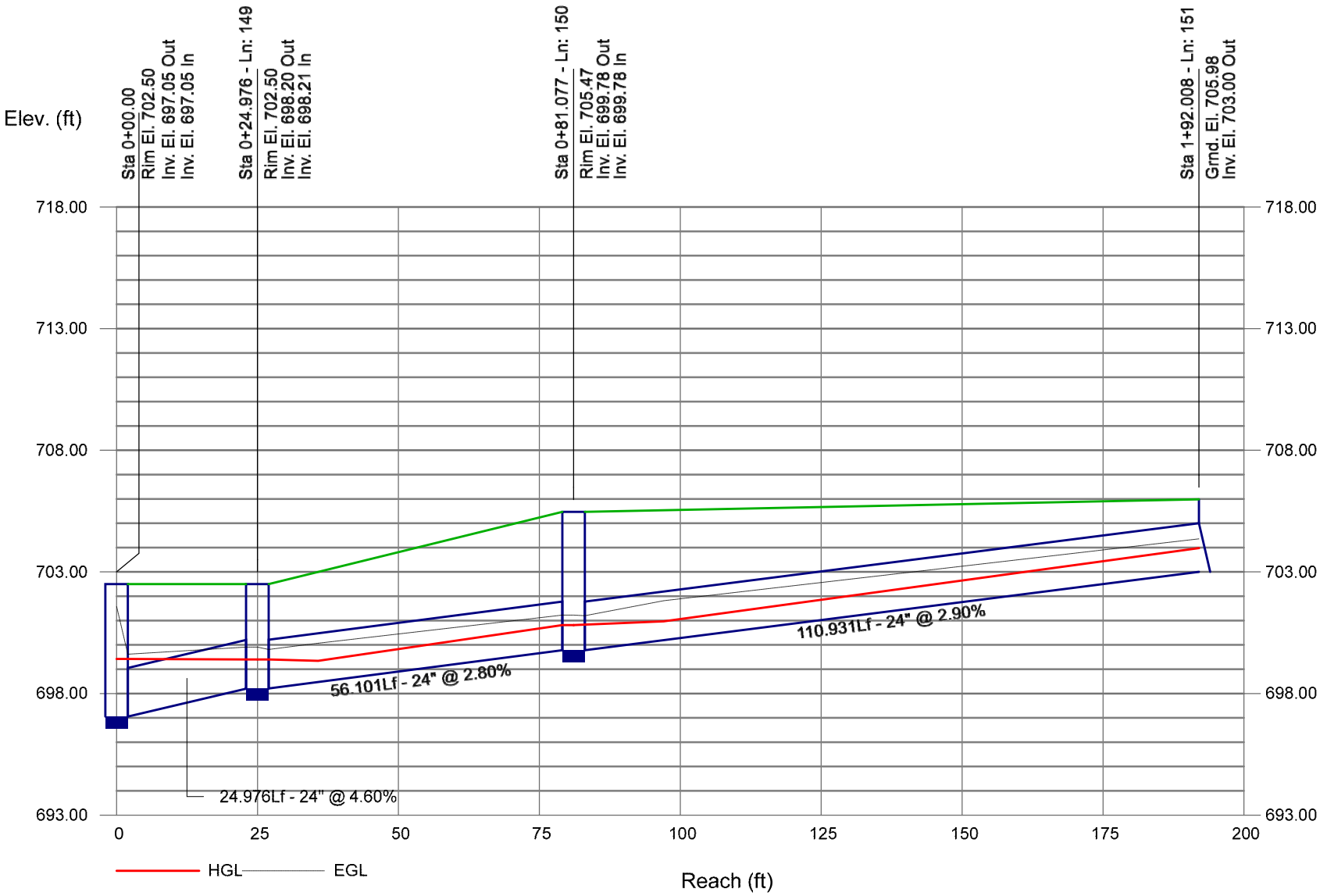
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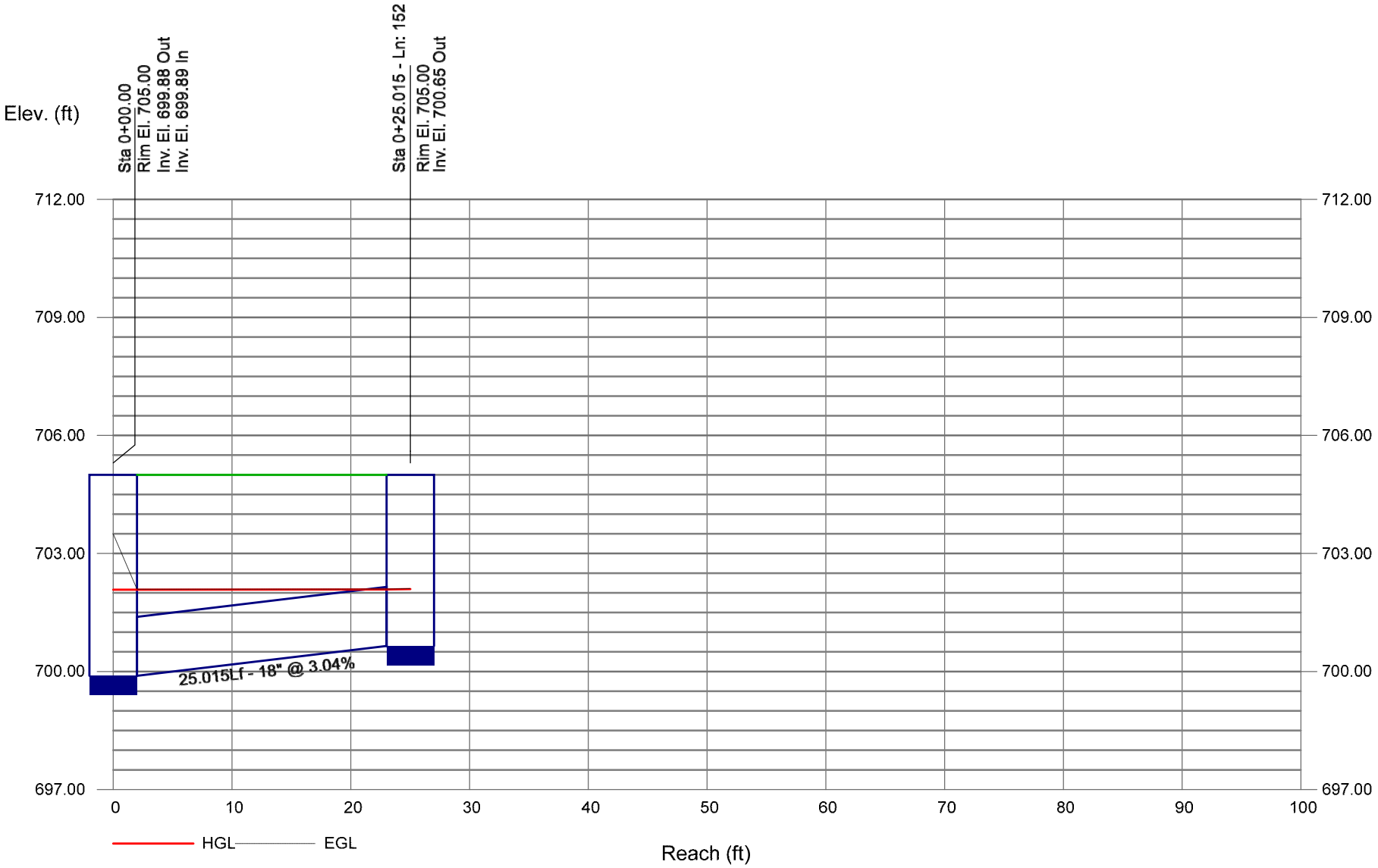
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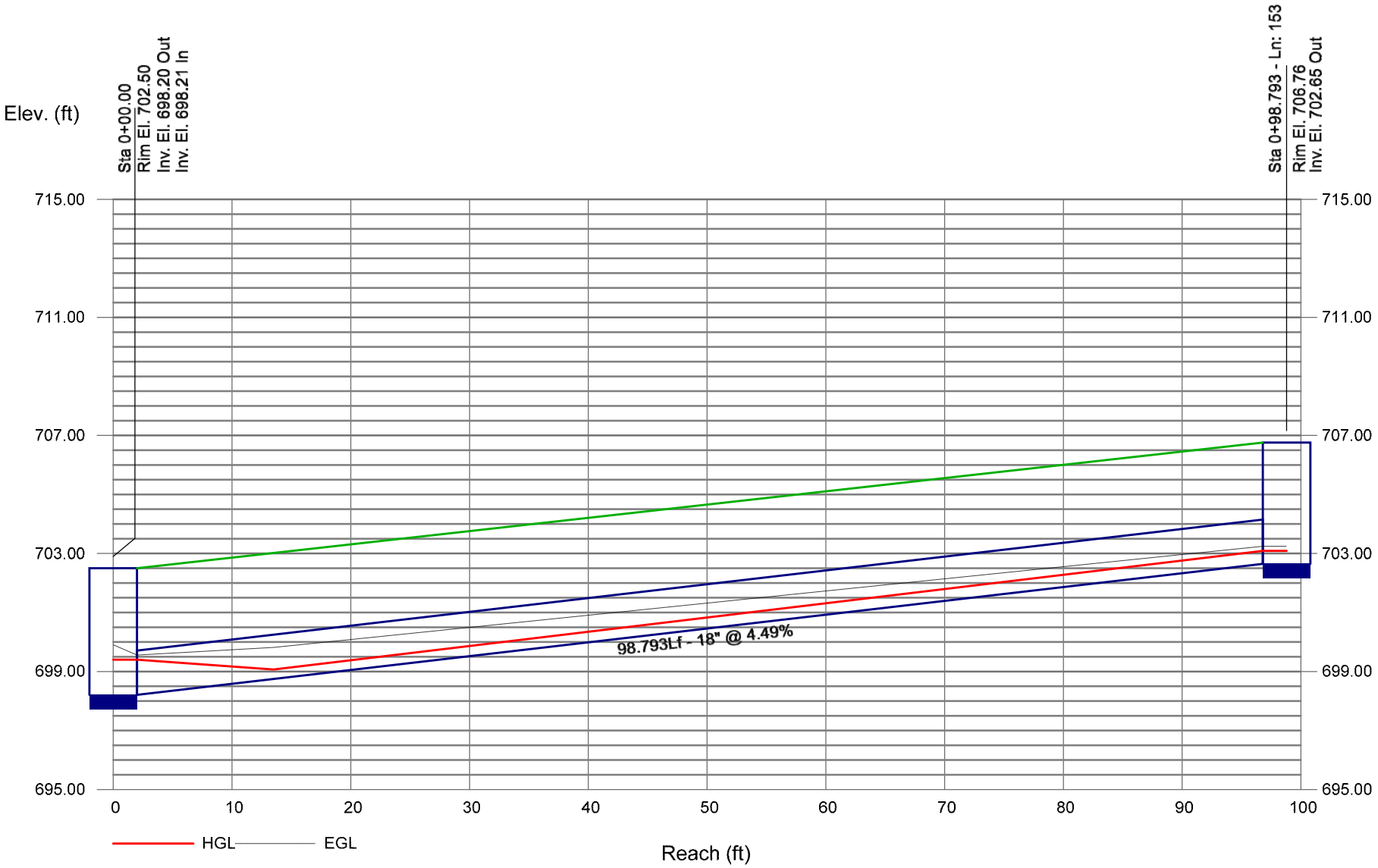
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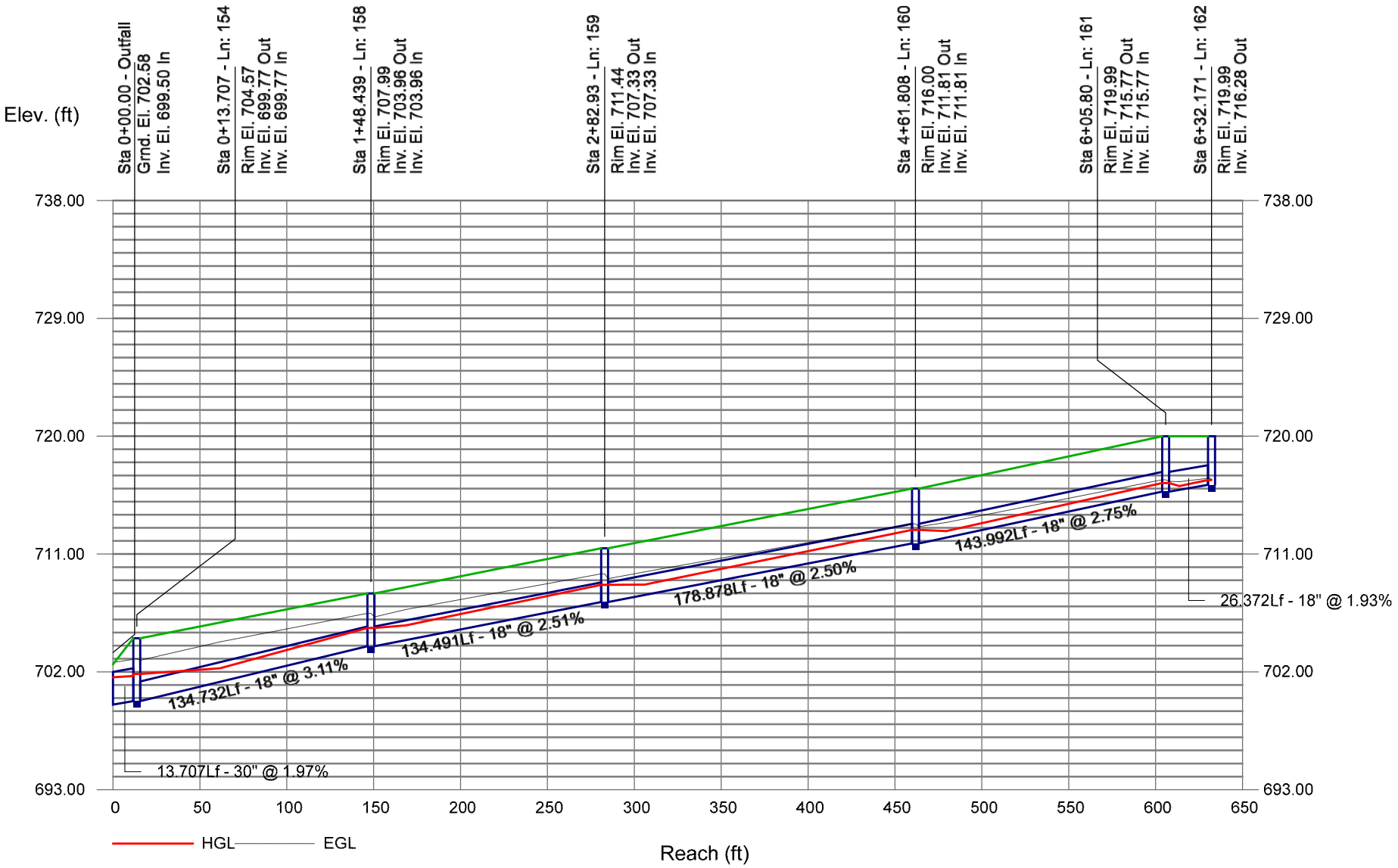
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Bentley Systems

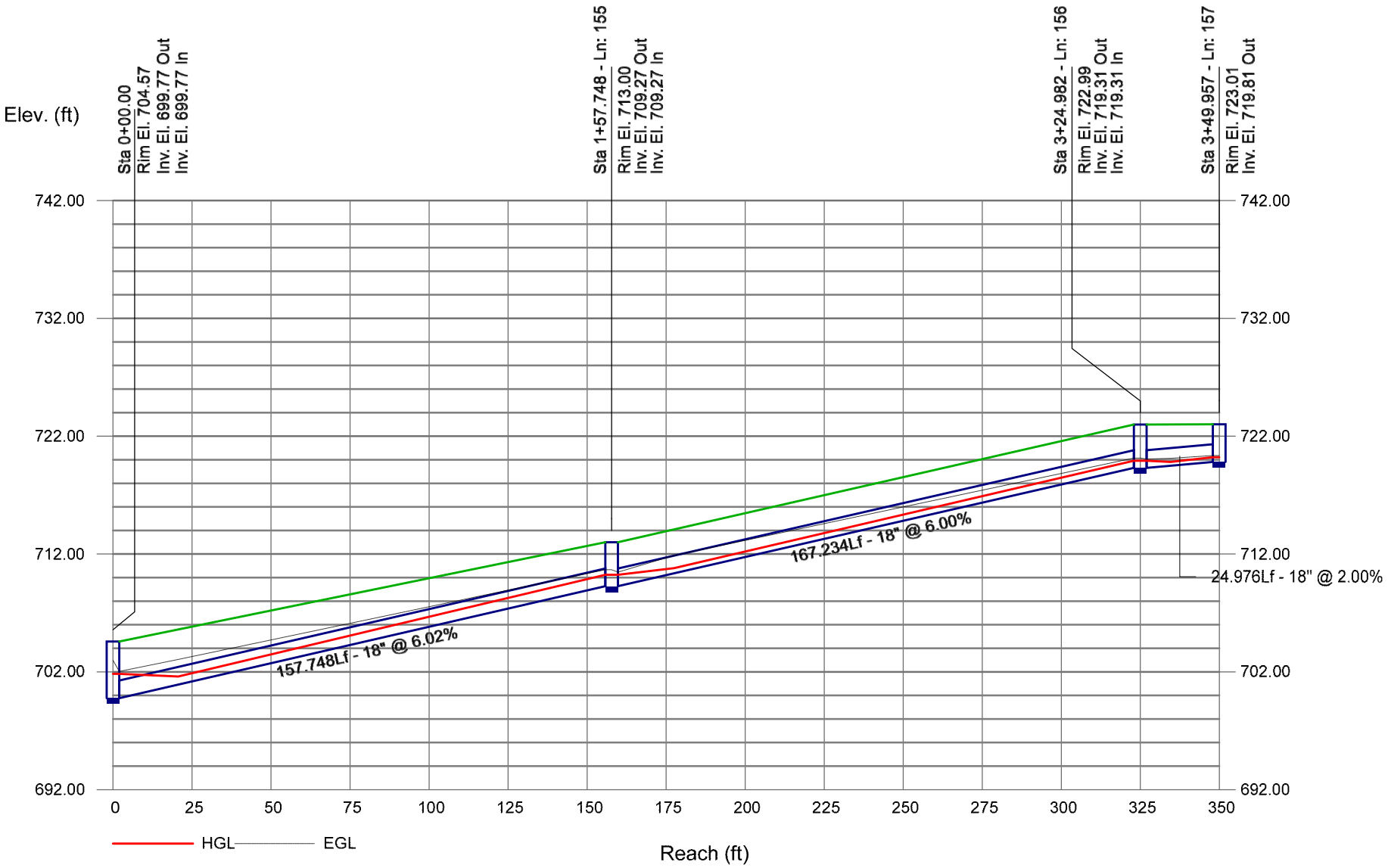
Storm Sewer Profile

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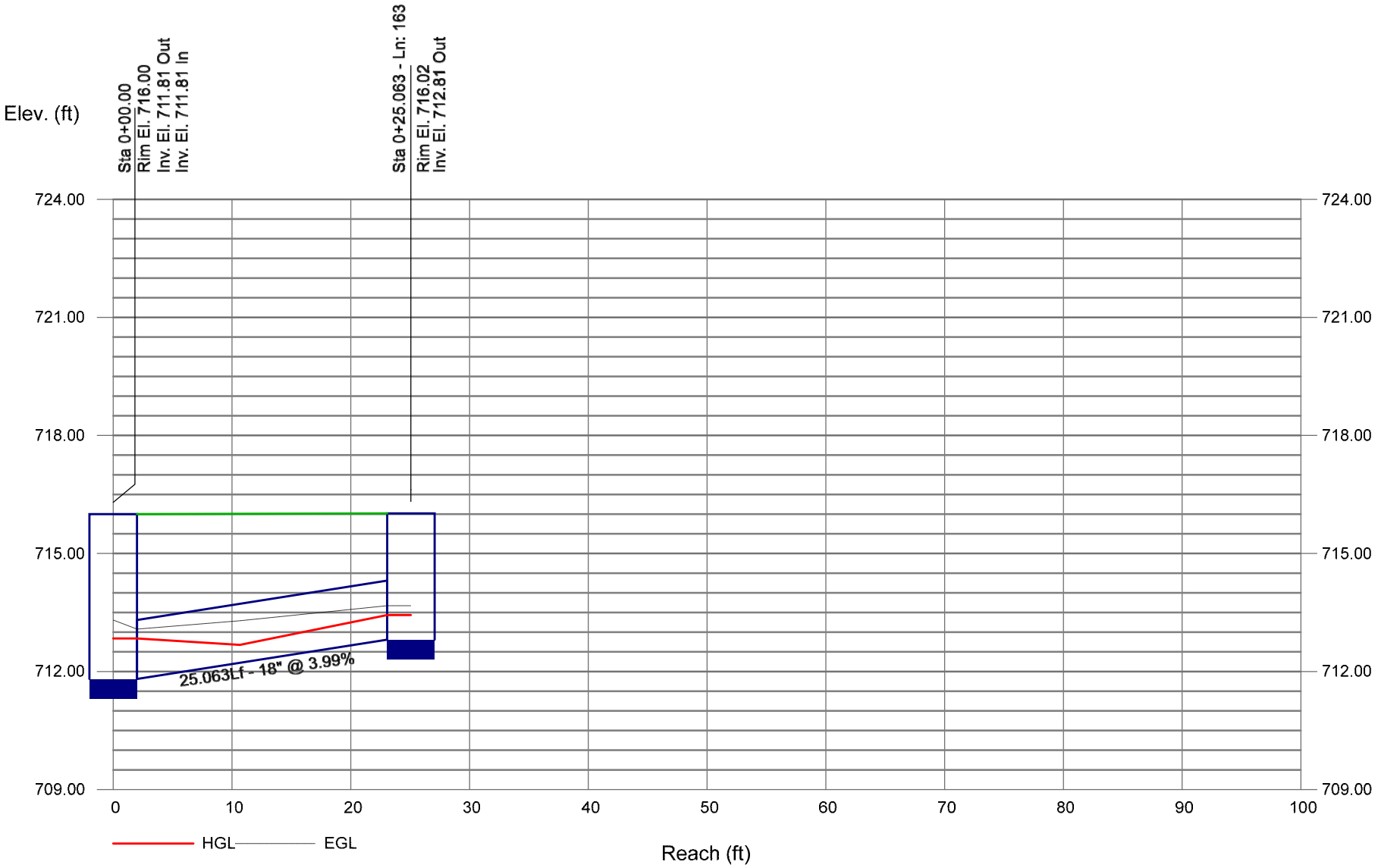
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



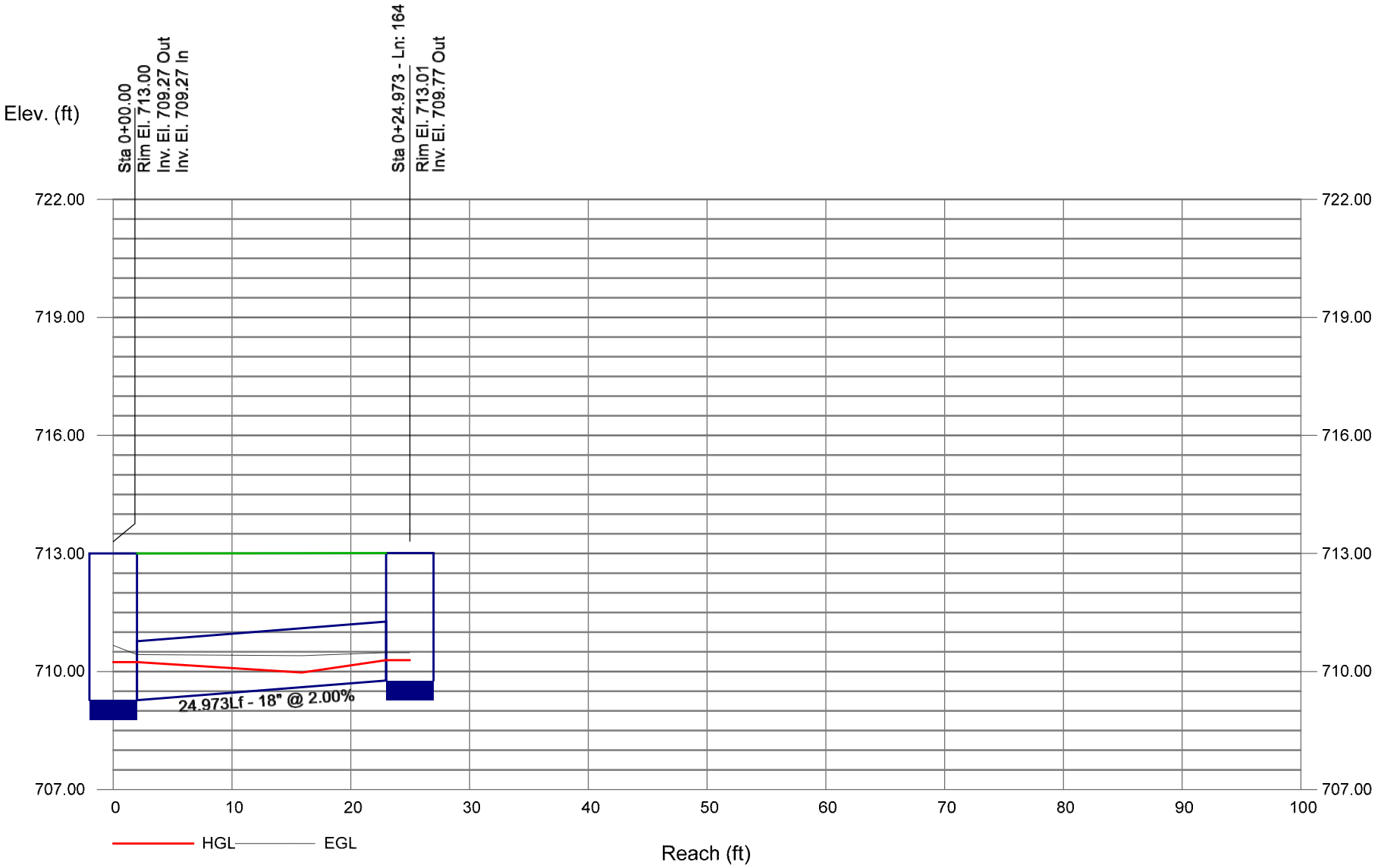
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



Storm Sewer Profile

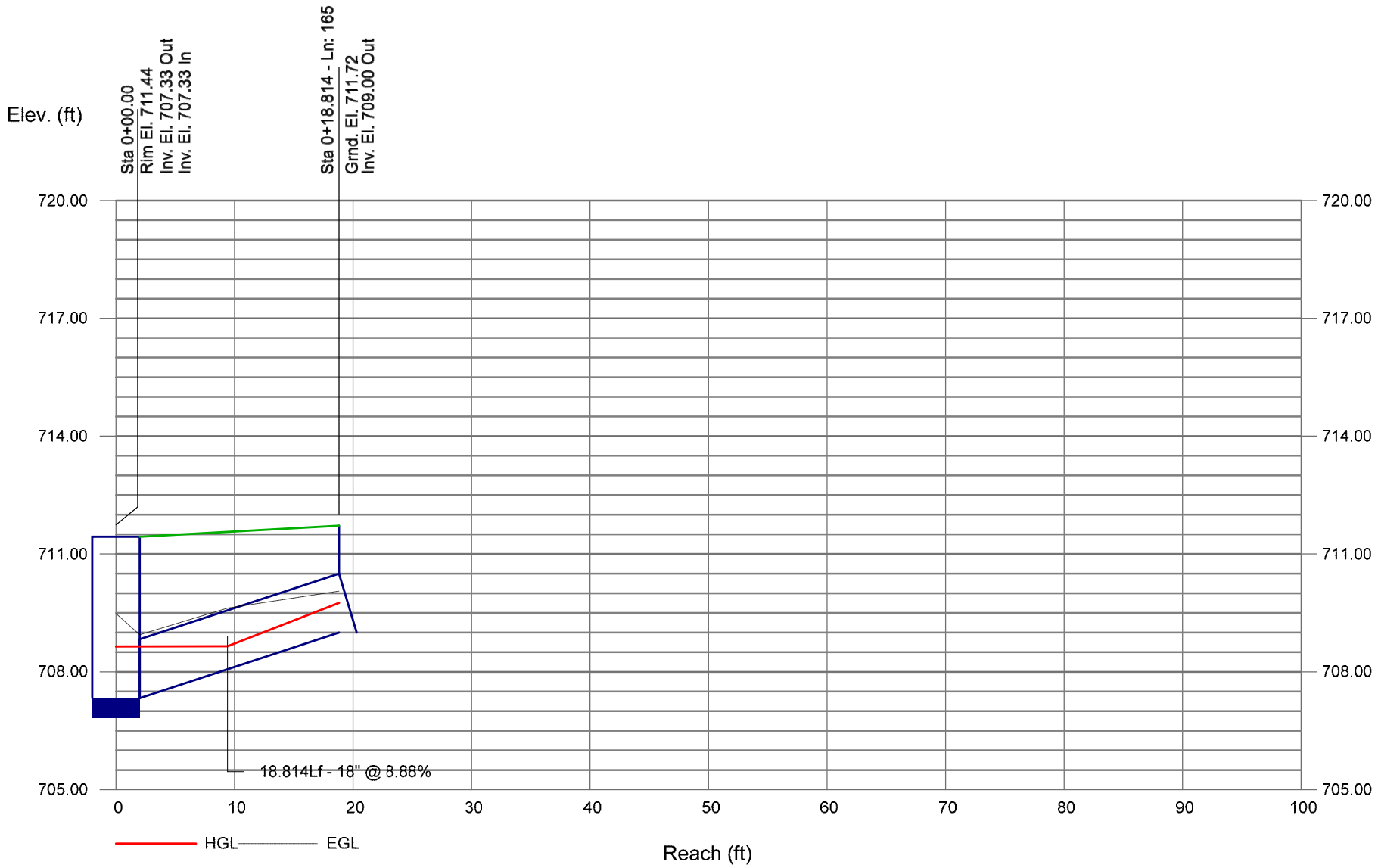
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Bentley Systems

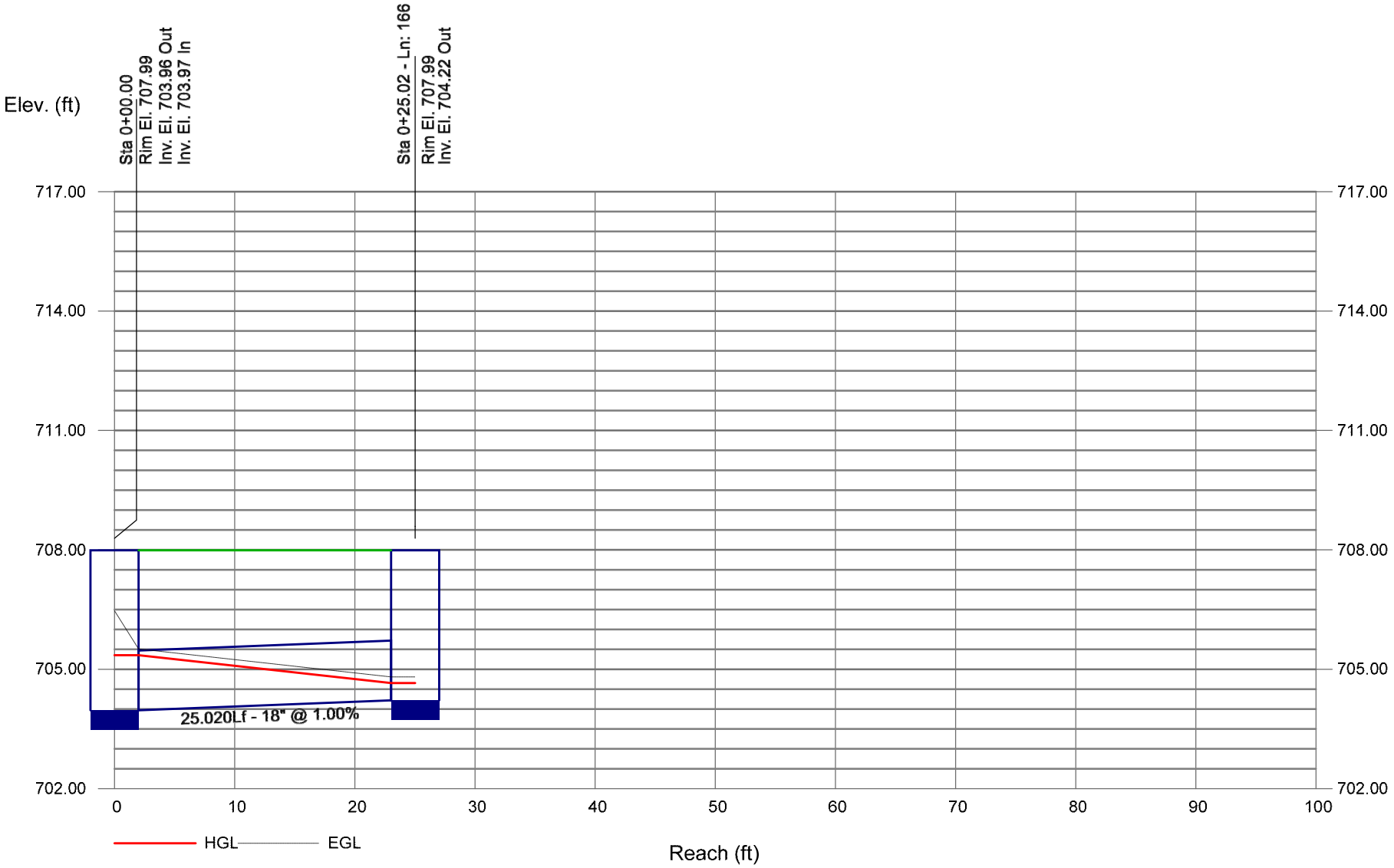
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



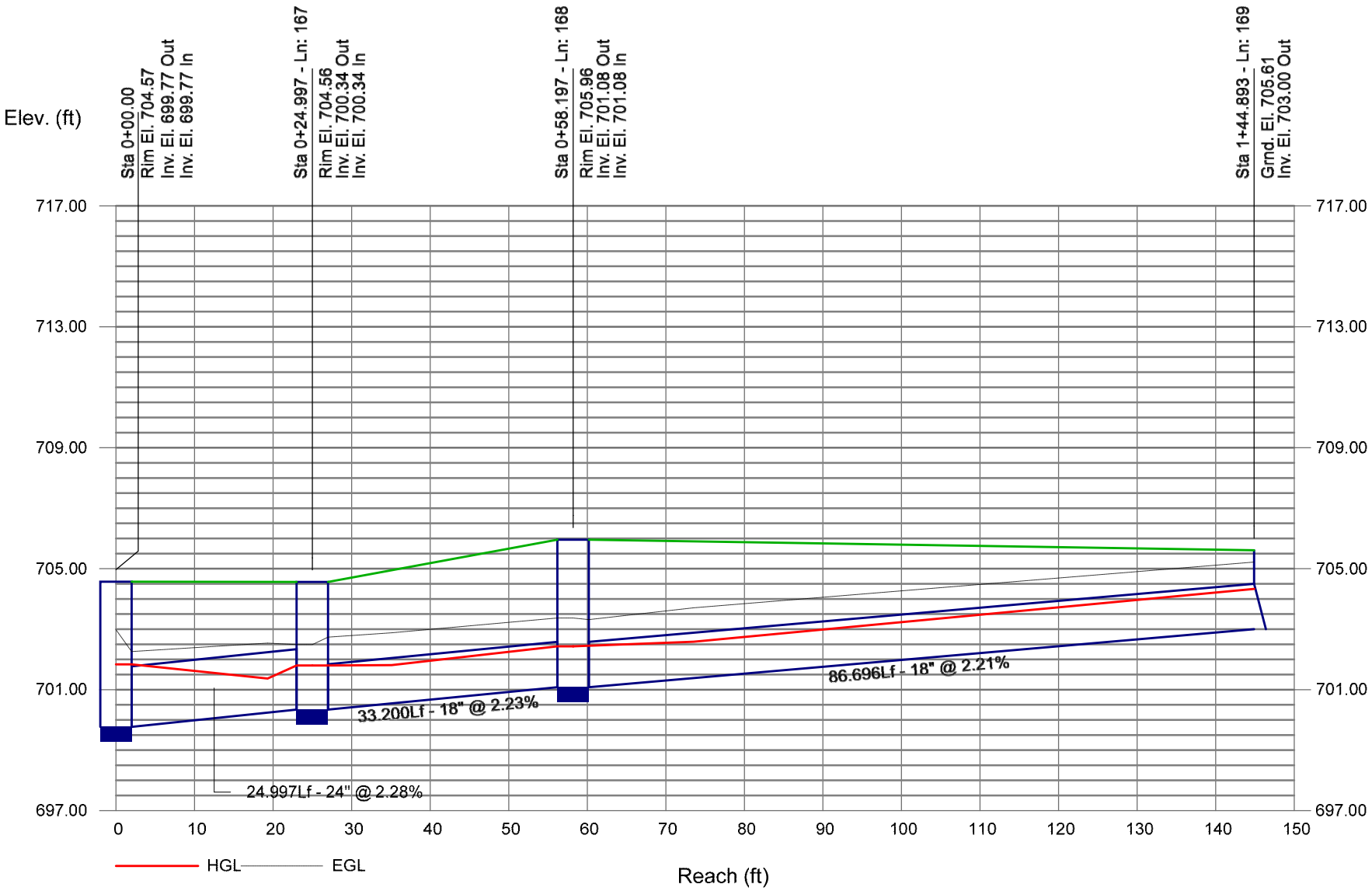
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



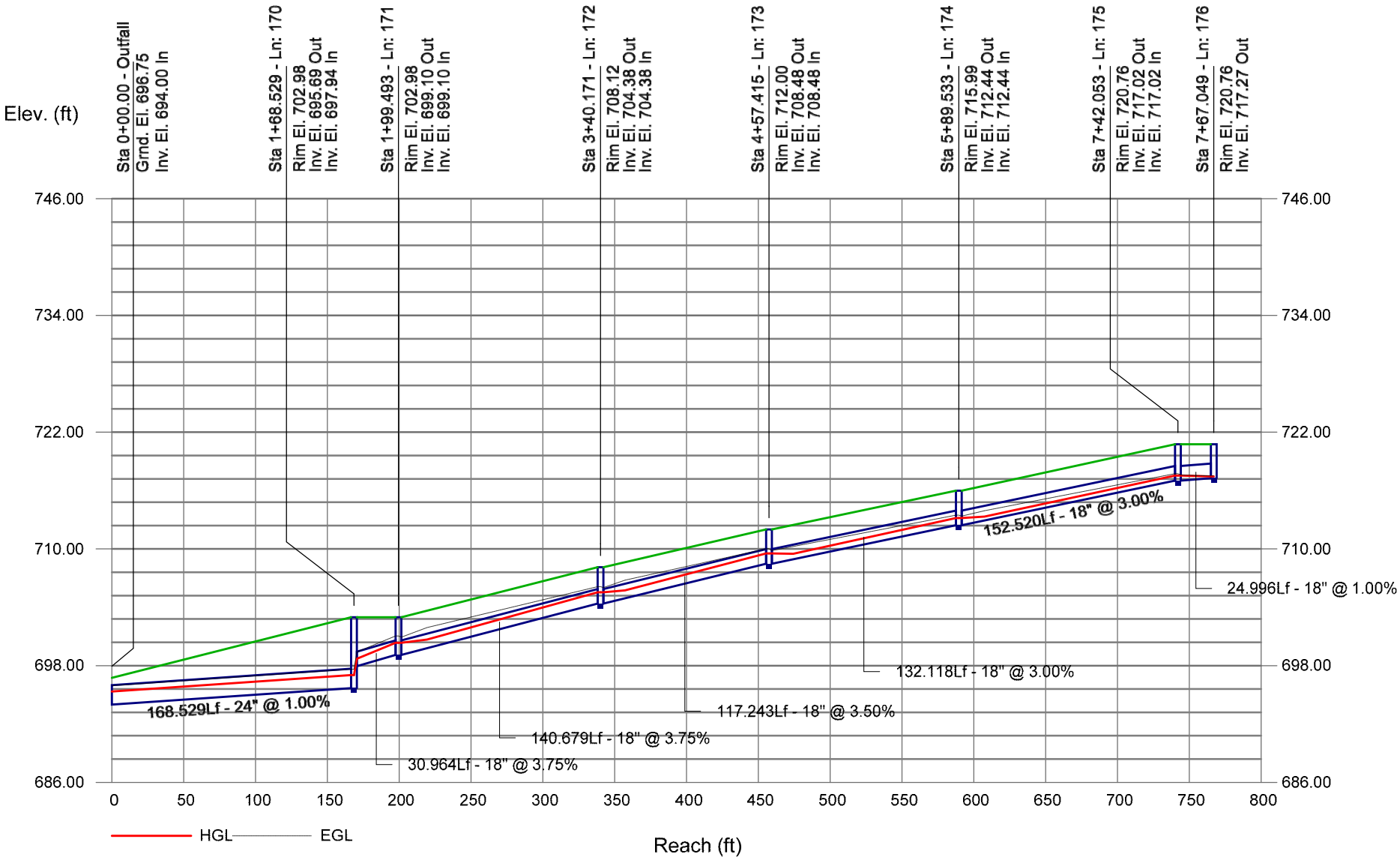
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



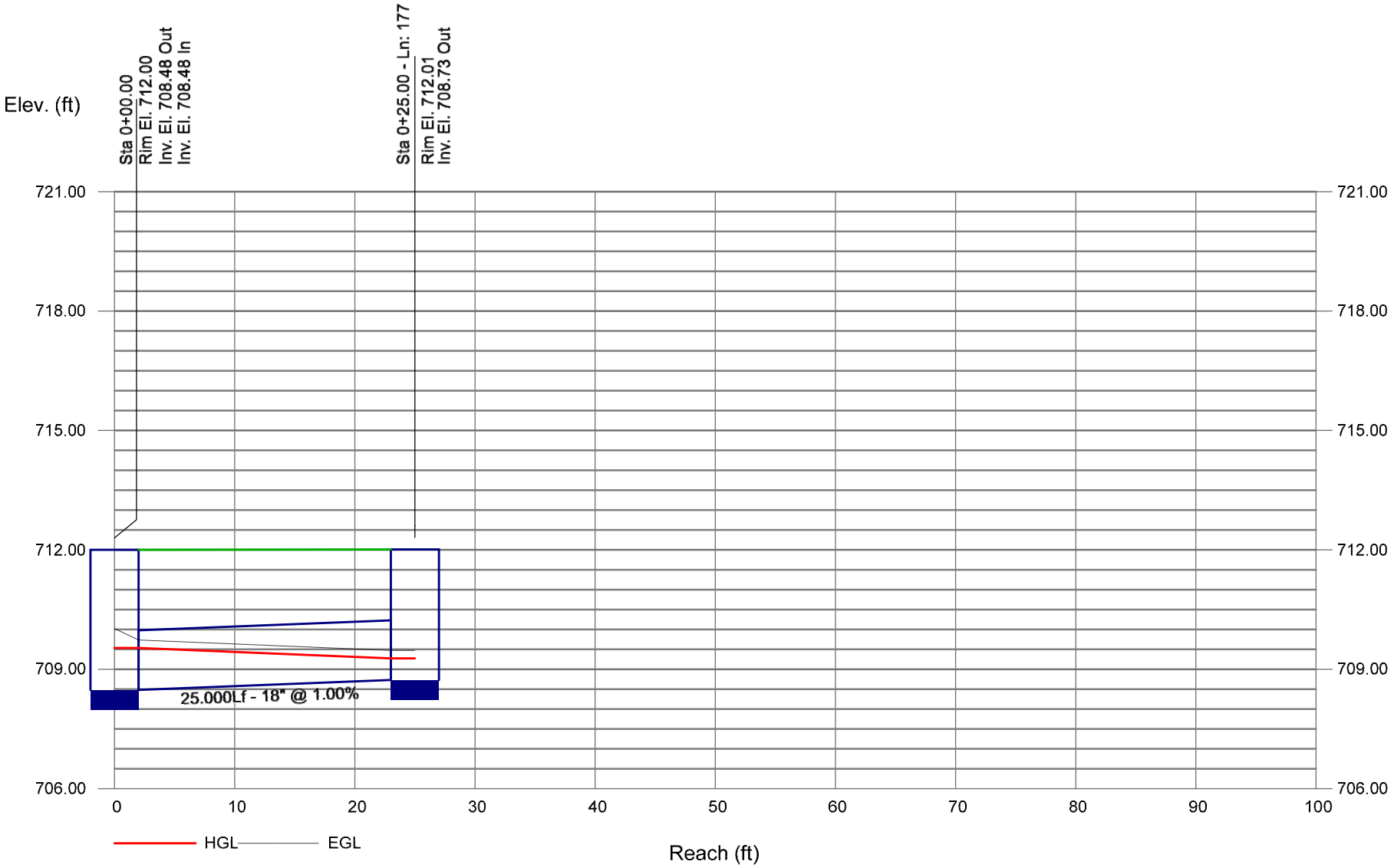
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



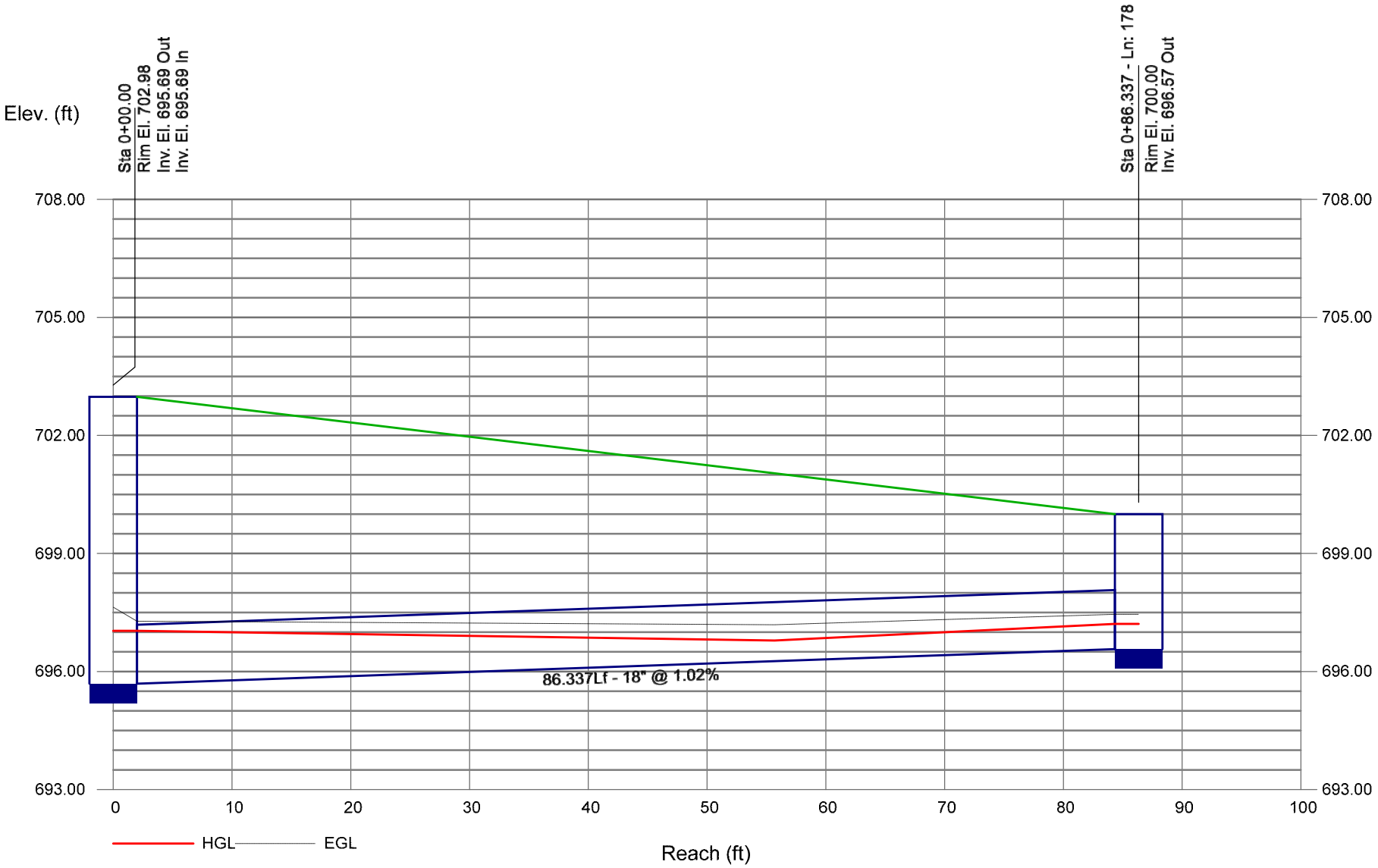
Storm Sewer Profile

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Storm Sewer Profile

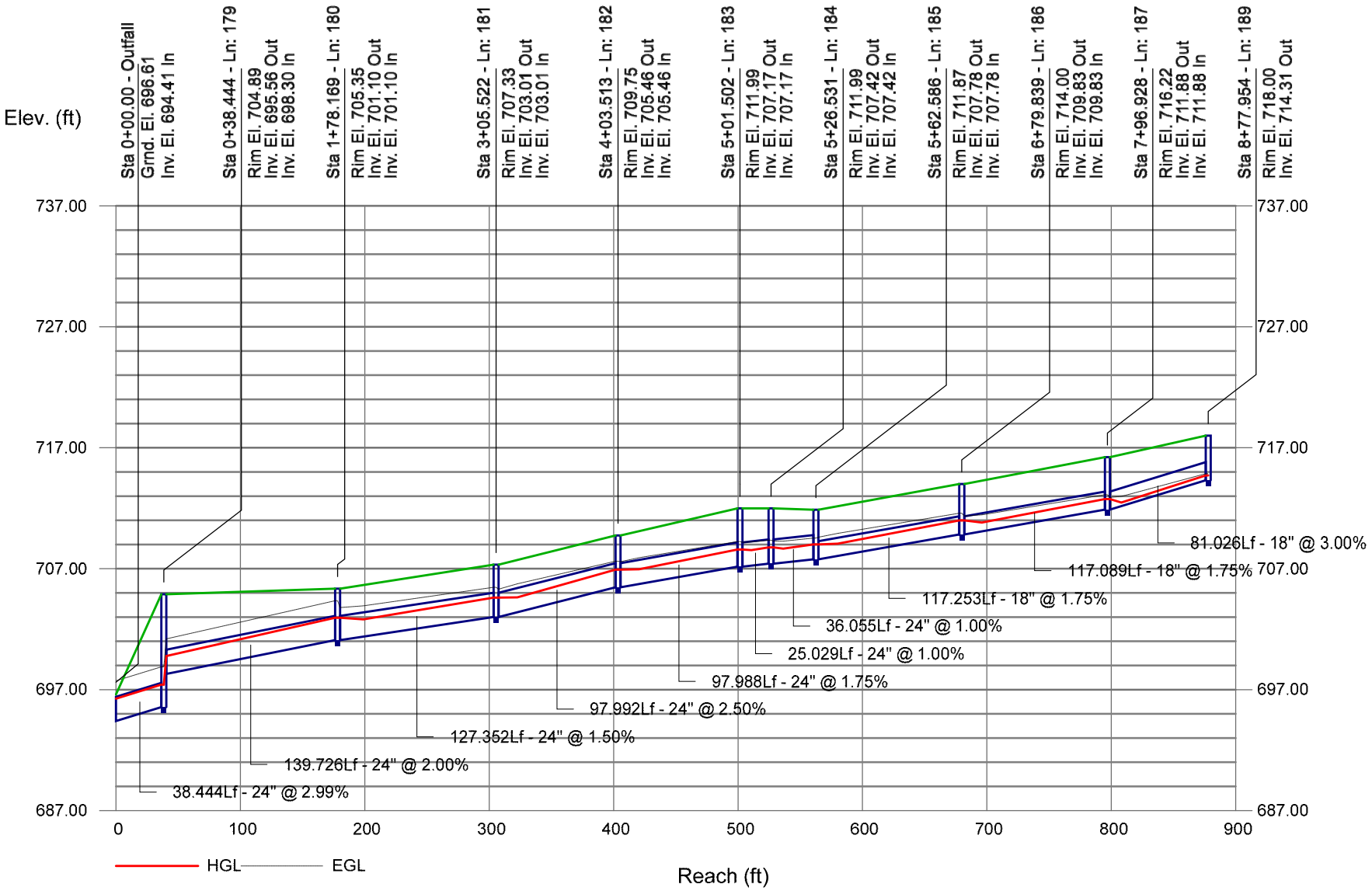
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Autodesk Docs

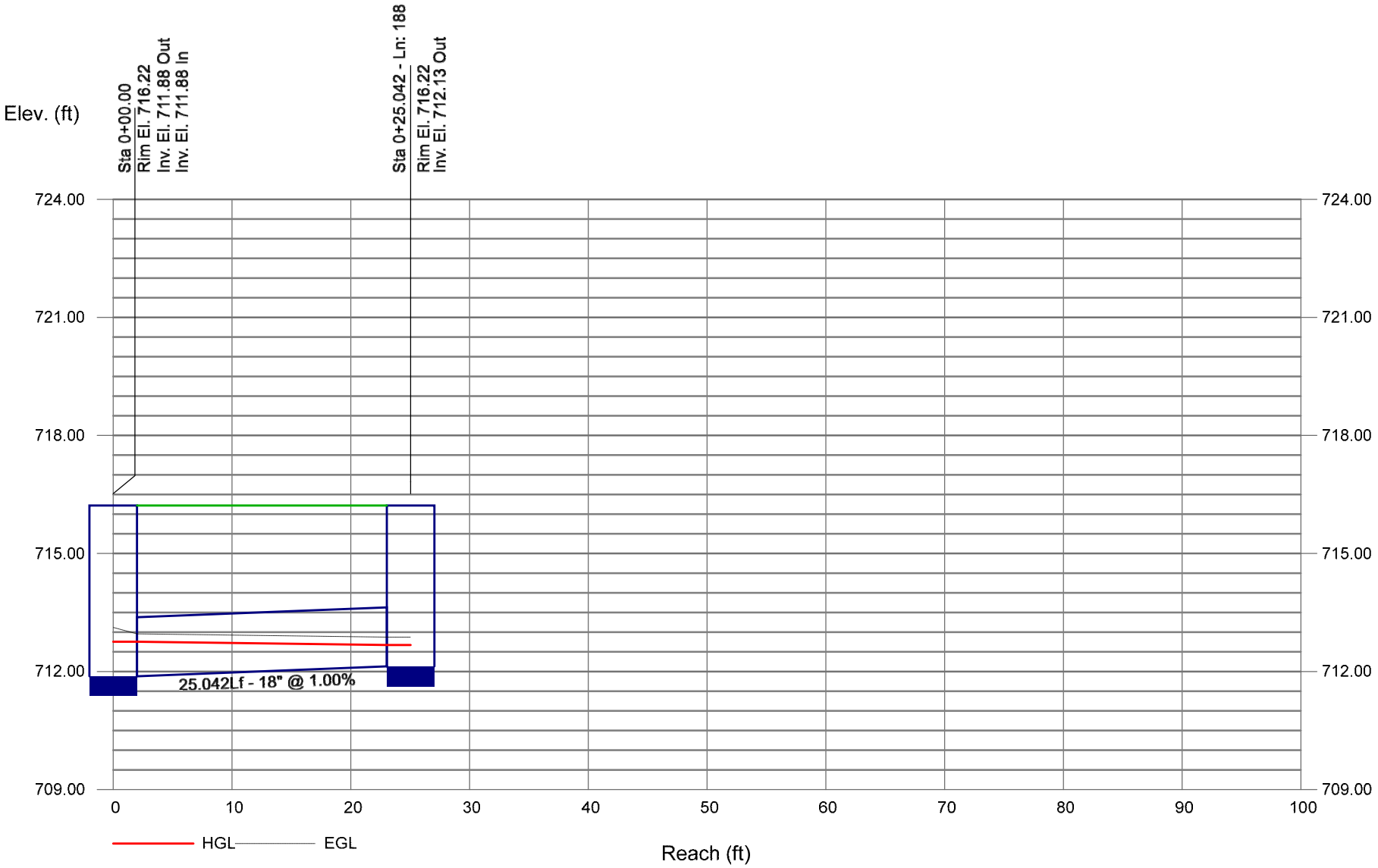
Storm Sewer Profile

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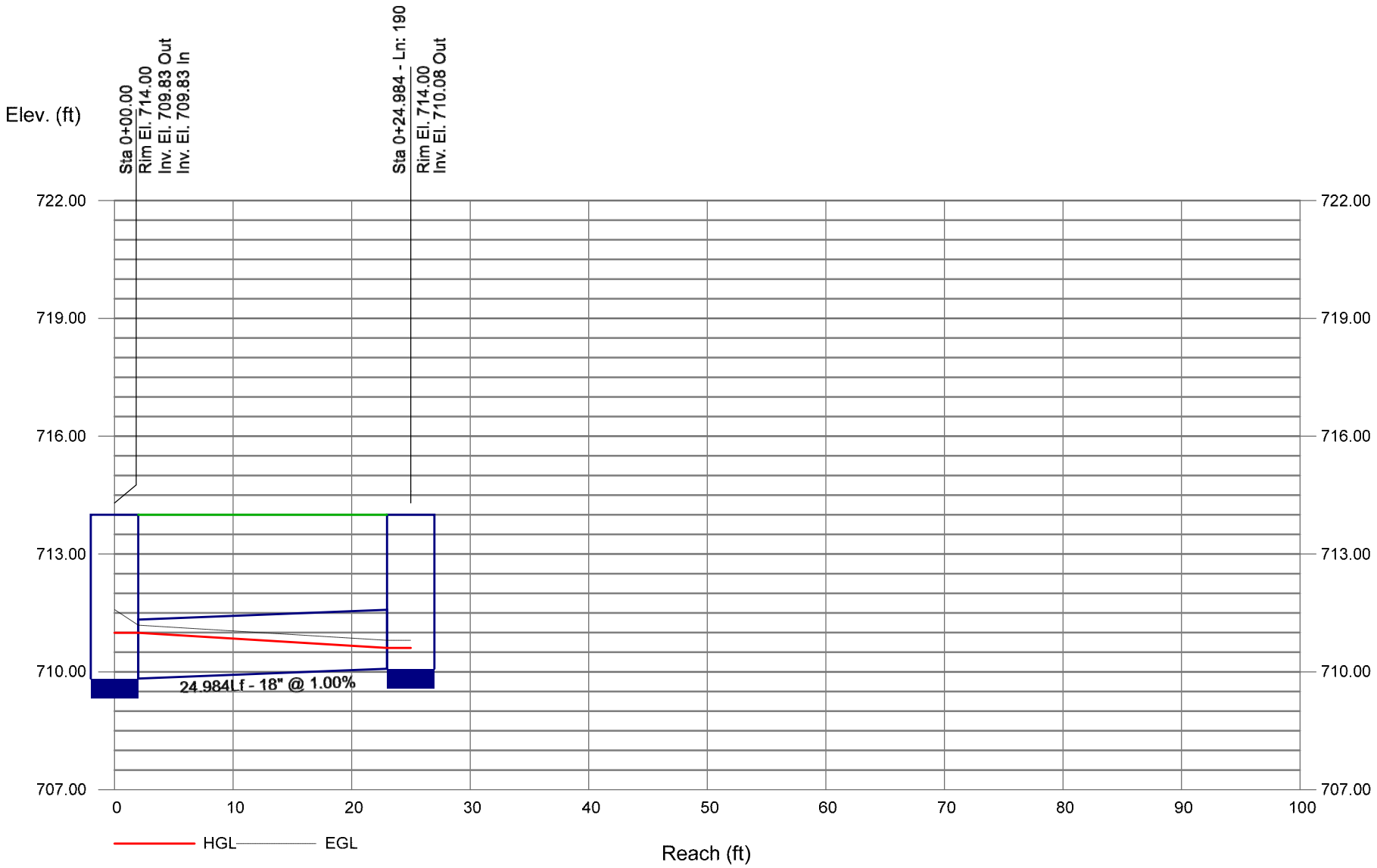
Storm Sewer Profile

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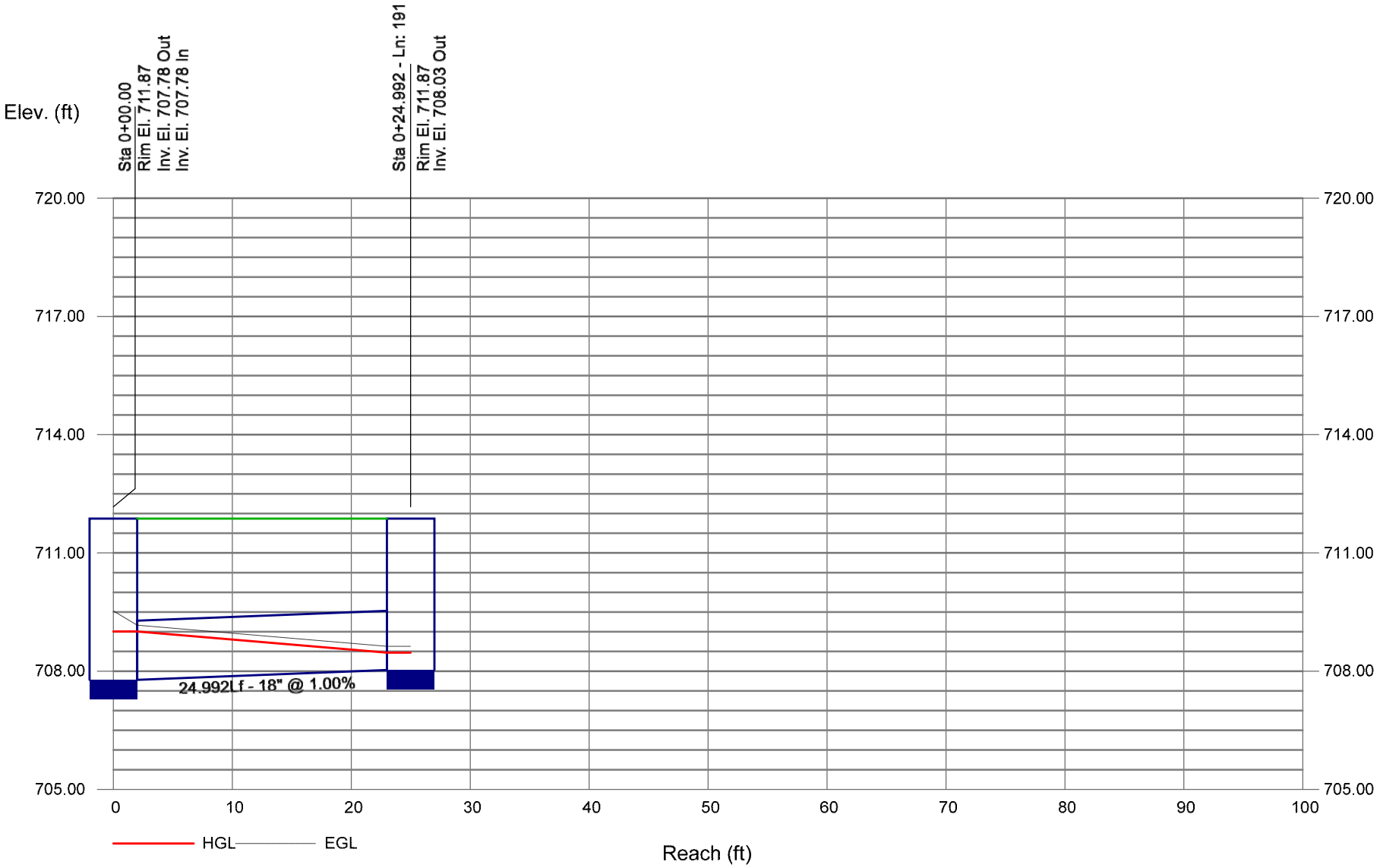
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



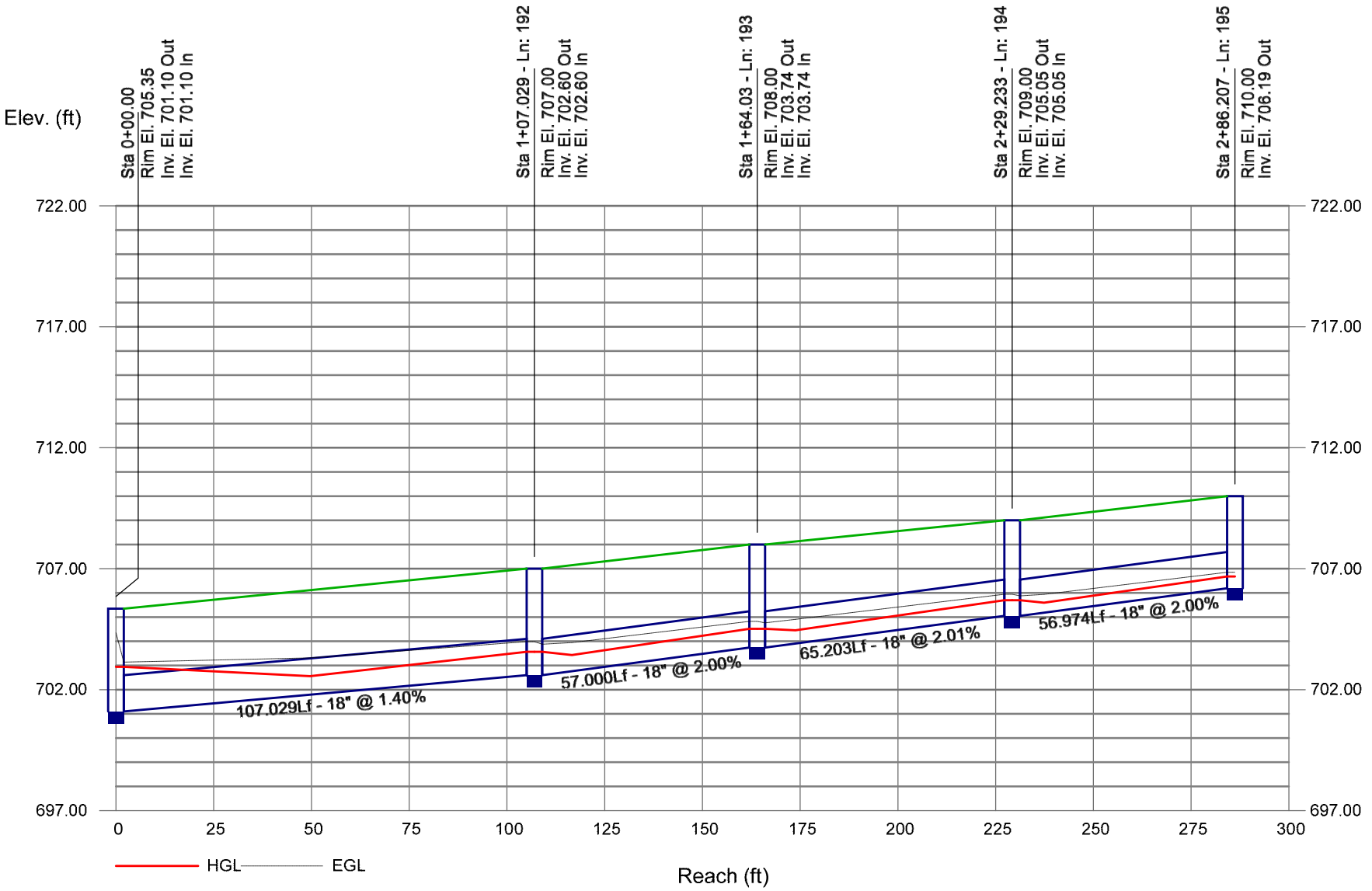
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



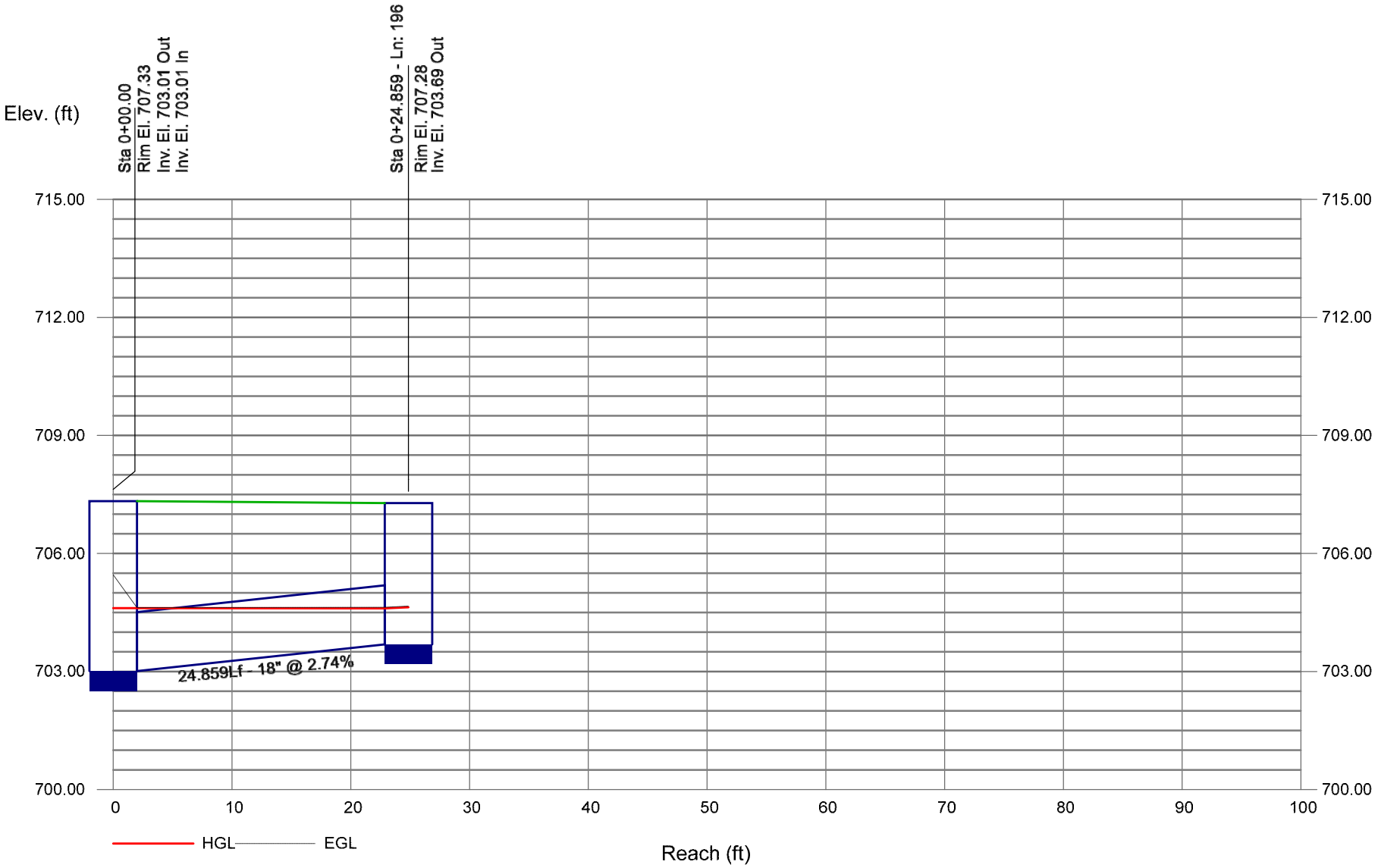
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



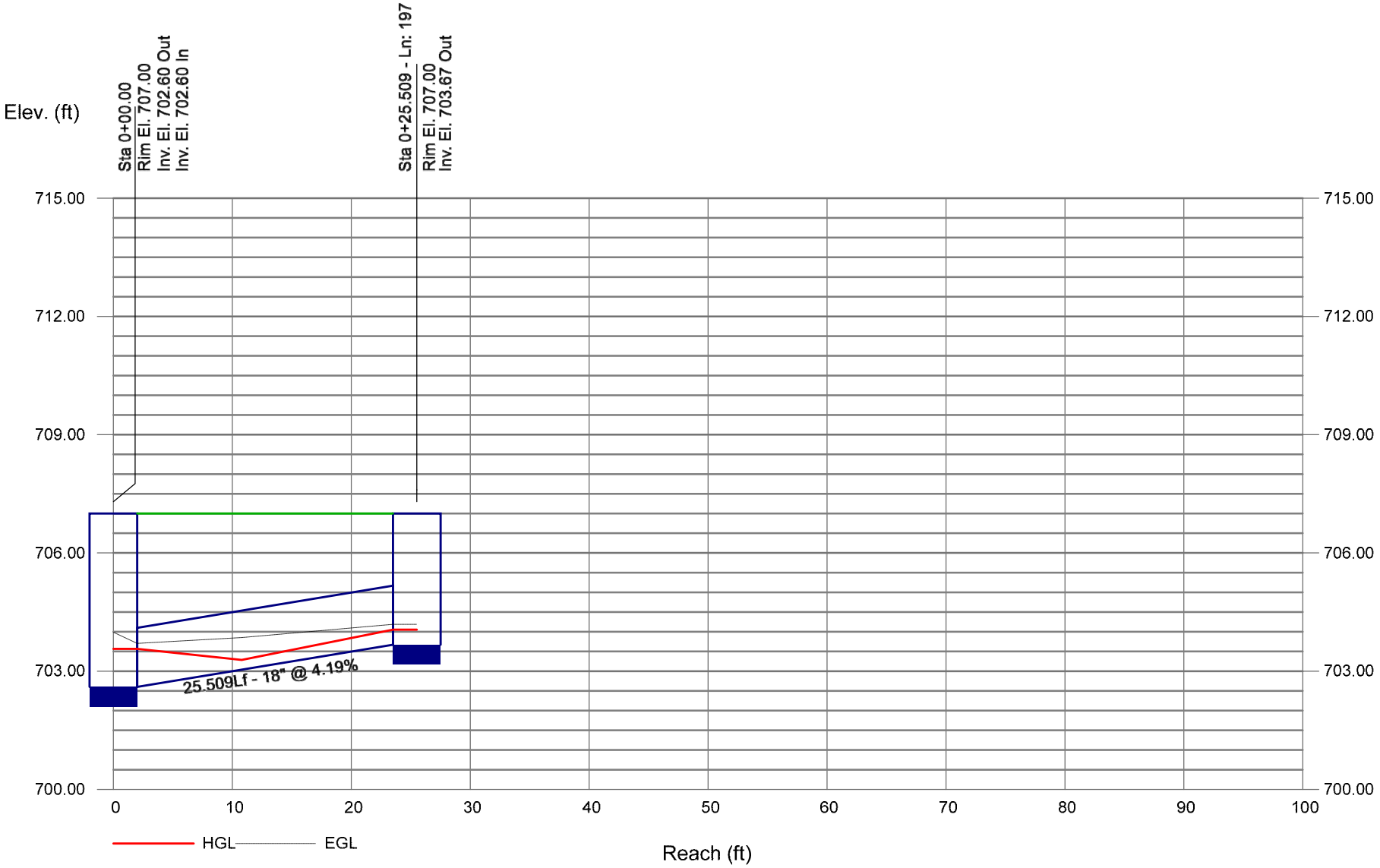
Storm Sewer Profile

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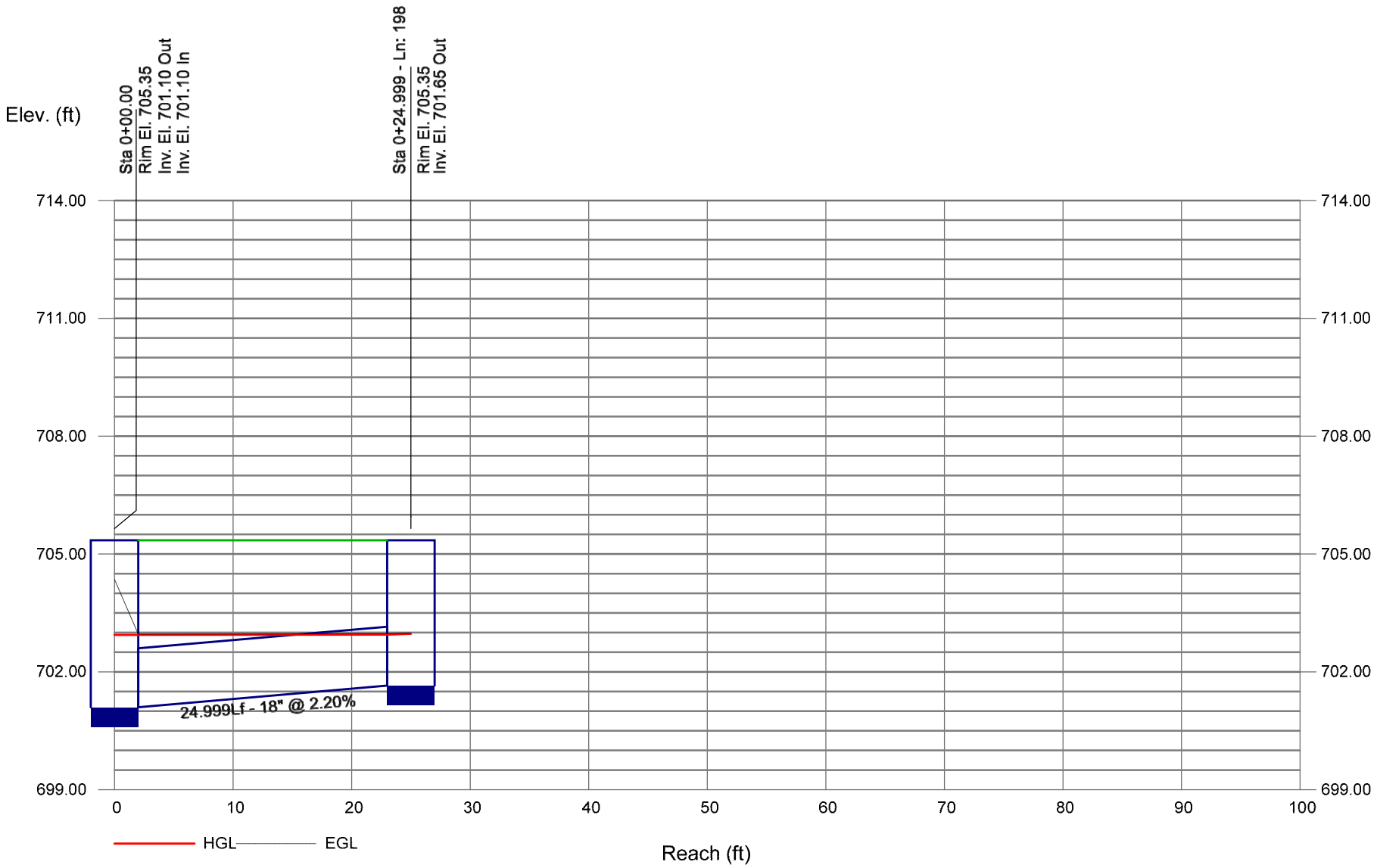
Storm Sewer Profile

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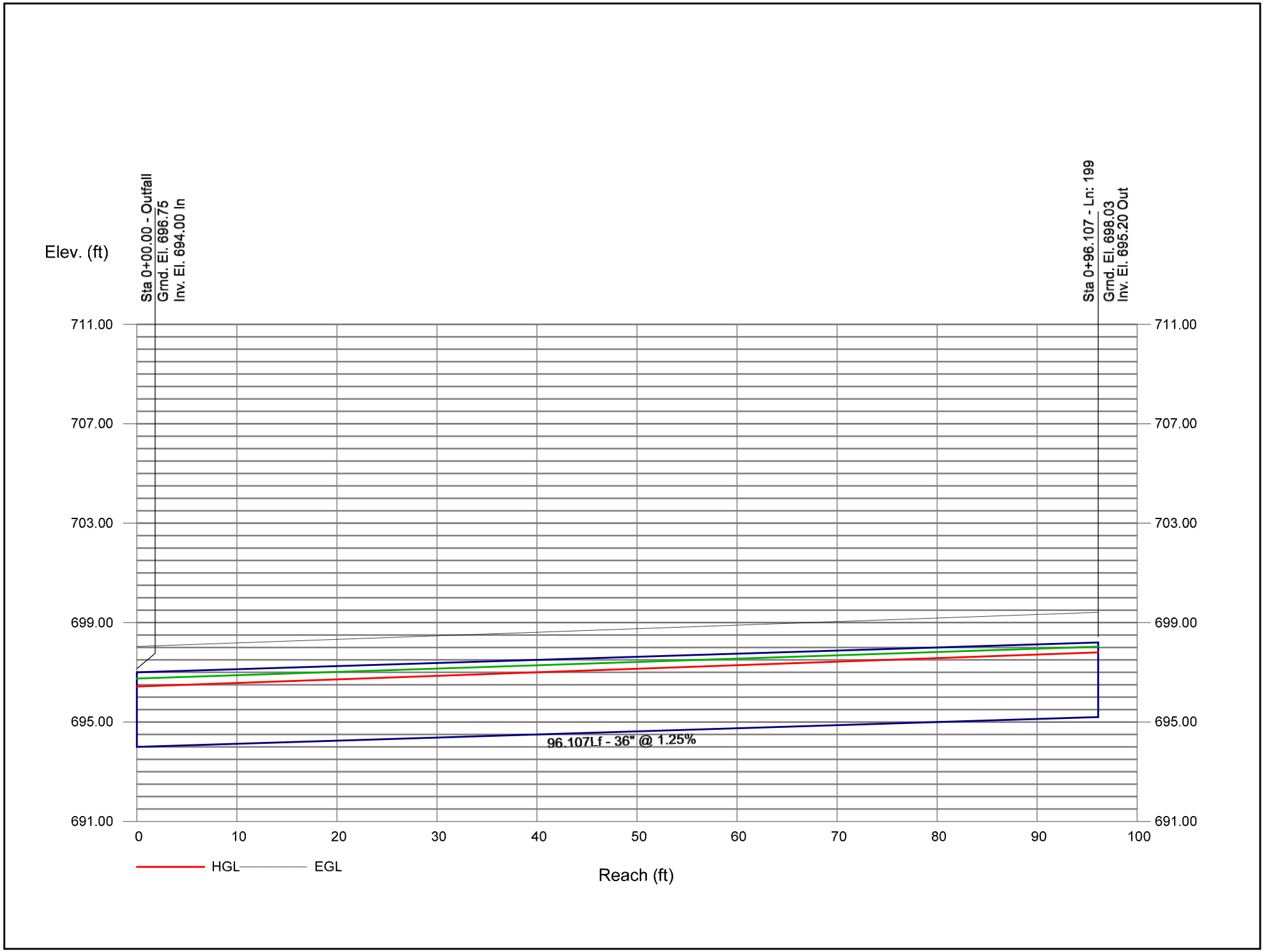
Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



Storm Sewer Profile

Proj. file: 220047-Storm Sewer.stm



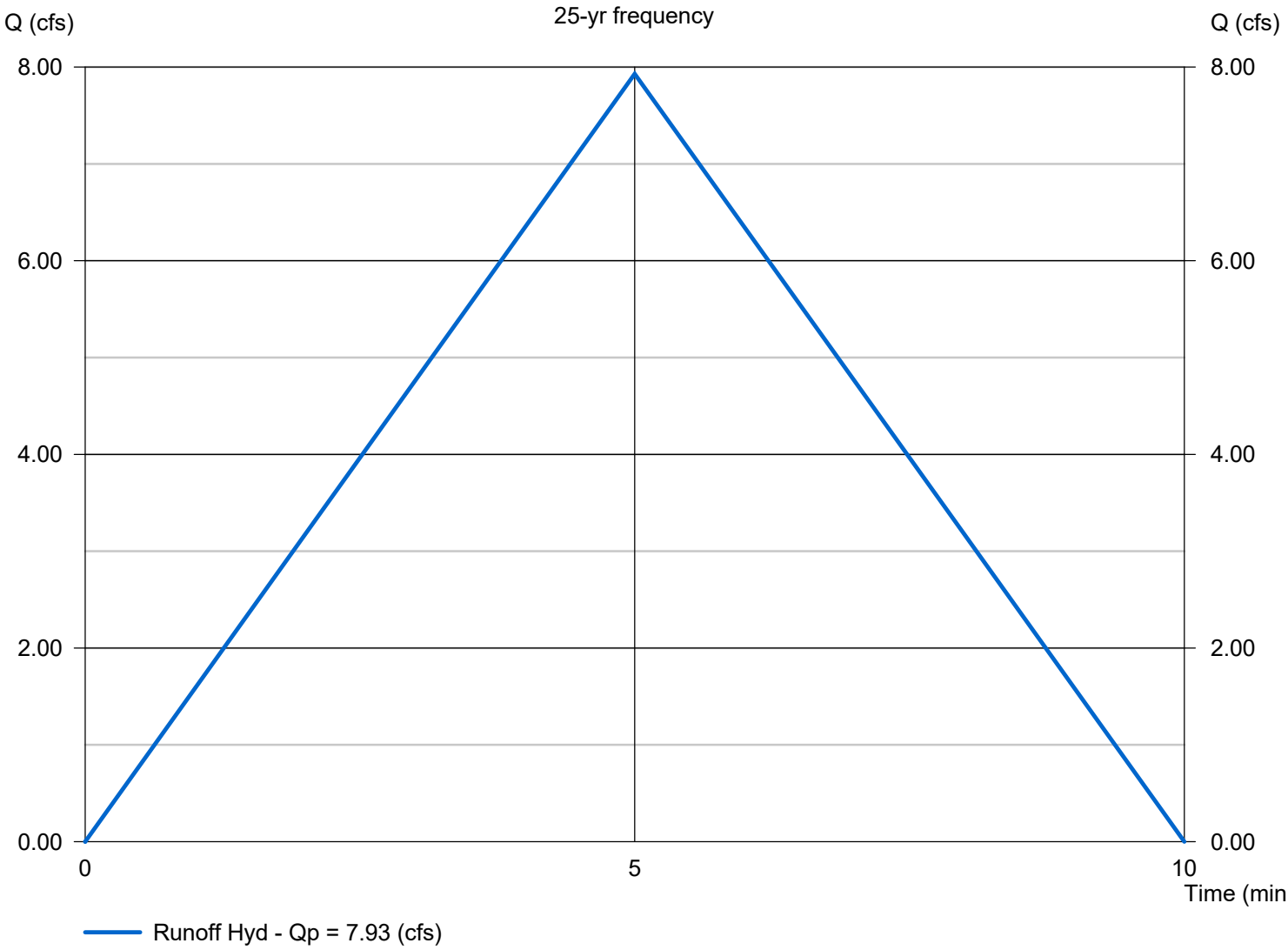
Hydrology Report

Drainage Area To Drainage Ditch 1

Hydrograph type	= Rational	Peak discharge (cfs)	= 7.930
Storm frequency (yrs)	= 25	Time interval (min)	= 1
Drainage area (ac)	= 1.530	Runoff coeff. (C)	= 0.6
Rainfall Inten (in/hr)	= 8.639	Tc by User (min)	= 5
IDF Curve	= CityOfColumbia.IDF	Rec limb factor	= 1.00

Hydrograph Volume = 2,379 (cuft); 0.055 (acft)

Runoff Hydrograph



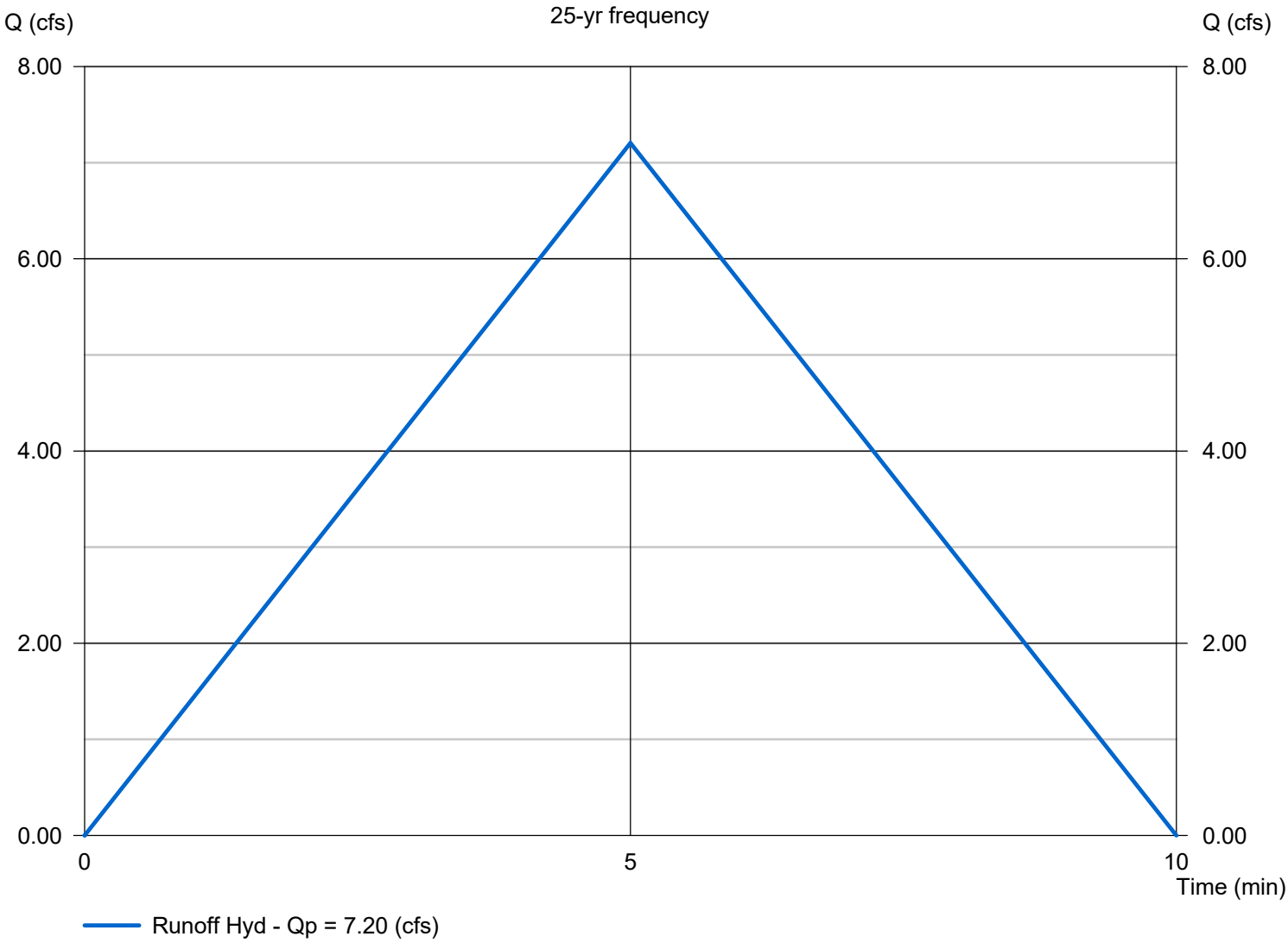
Hydrology Report

Drainage Area To Drainage Ditch 2

Hydrograph type	= Rational	Peak discharge (cfs)	= 7.205
Storm frequency (yrs)	= 25	Time interval (min)	= 1
Drainage area (ac)	= 1.390	Runoff coeff. (C)	= 0.6
Rainfall Inten (in/hr)	= 8.639	Tc by User (min)	= 5
IDF Curve	= CityOfColumbia.IDF	Rec limb factor	= 1.00

Hydrograph Volume = 2,161 (cuft); 0.050 (acft)

Runoff Hydrograph



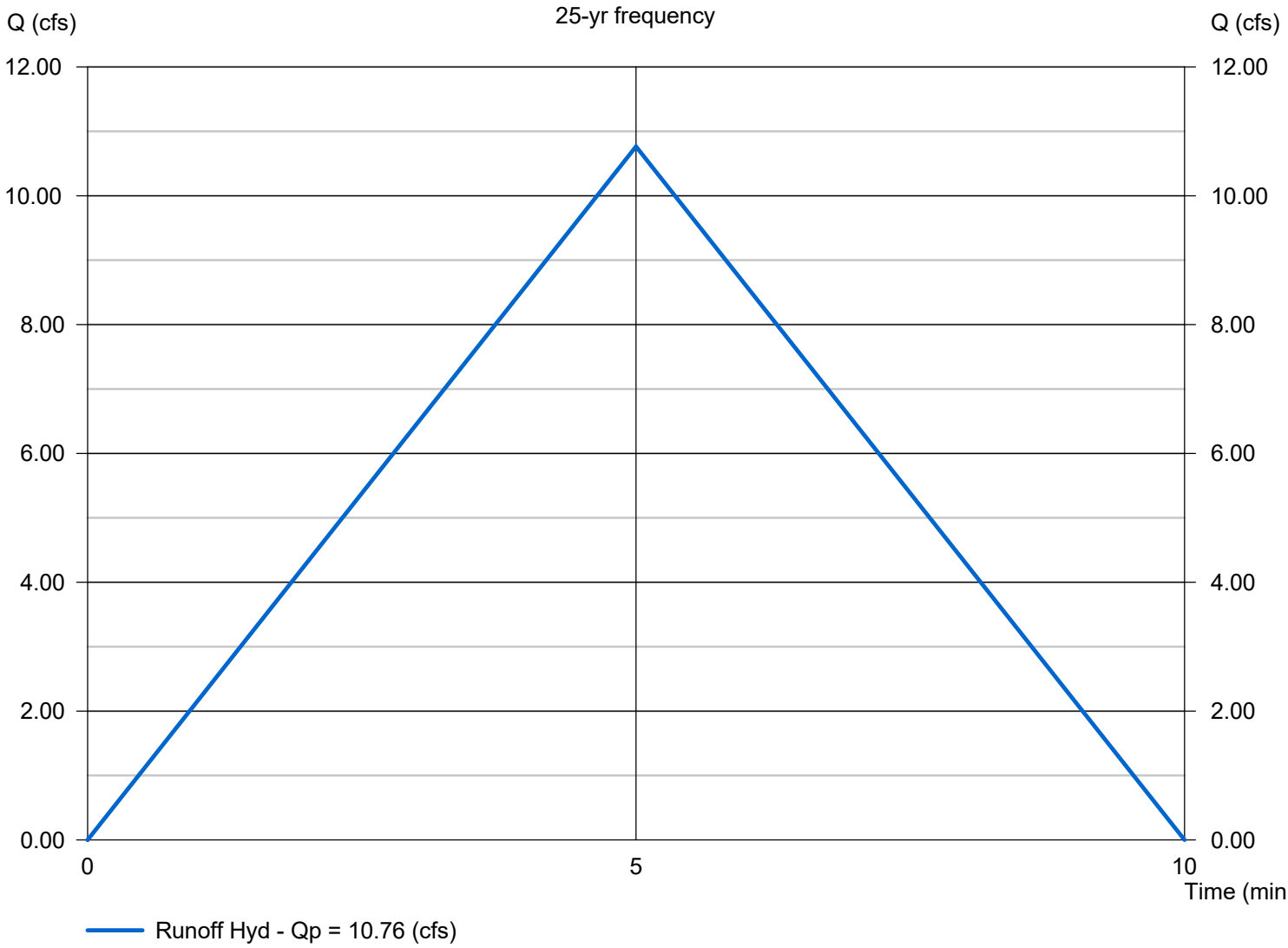
Hydrology Report

Drainage Area To Drainage Ditch 3

Hydrograph type	= Rational	Peak discharge (cfs)	= 10.76
Storm frequency (yrs)	= 25	Time interval (min)	= 1
Drainage area (ac)	= 1.780	Runoff coeff. (C)	= 0.7
Rainfall Inten (in/hr)	= 8.639	Tc by User (min)	= 5
IDF Curve	= CityOfColumbia.IDF	Rec limb factor	= 1.00

Hydrograph Volume = 3,229 (cuft); 0.074 (acft)

Runoff Hydrograph



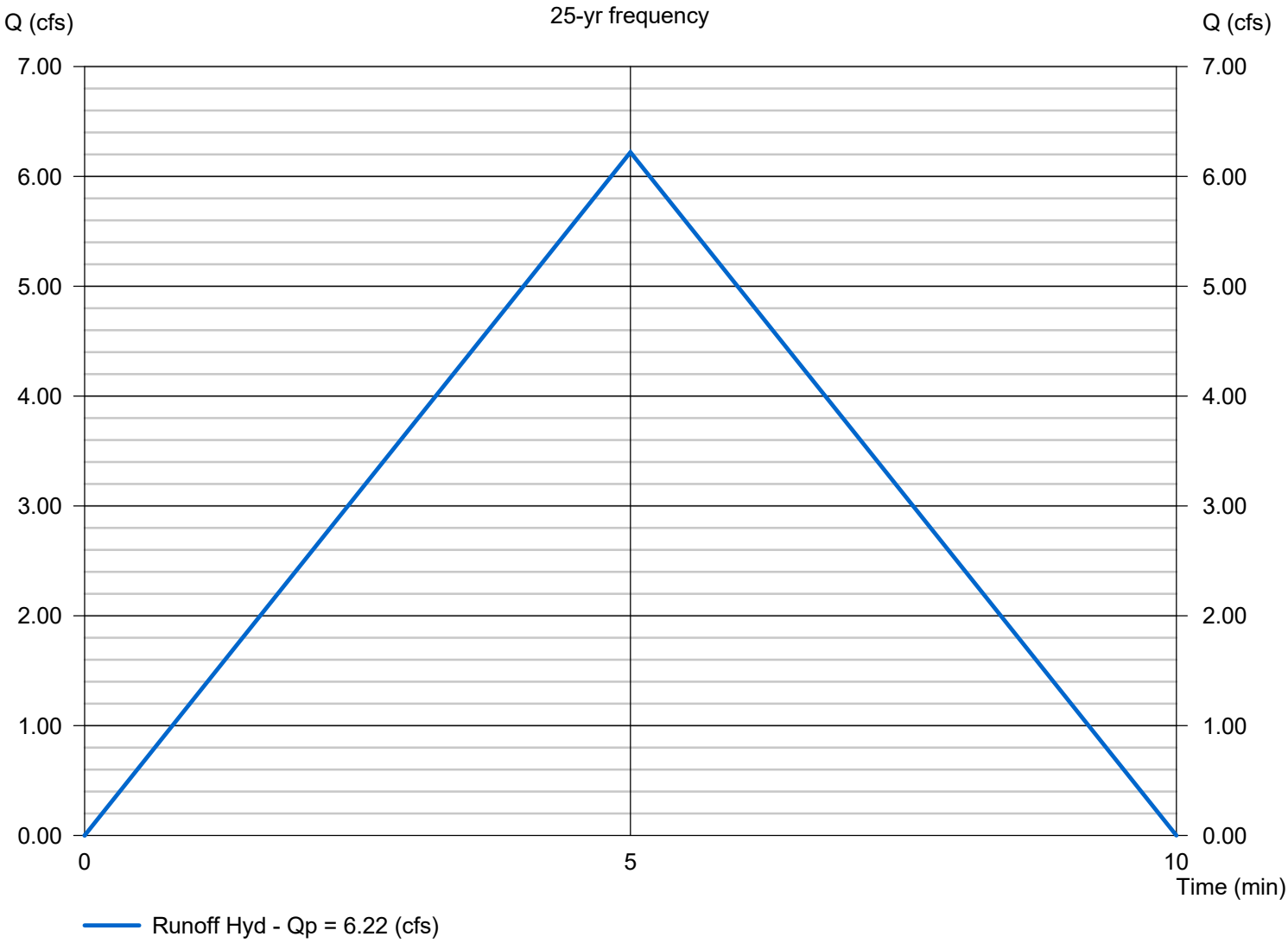
Hydrology Report

Drainage Area To Drainage Ditch 4

Hydrograph type	= Rational	Peak discharge (cfs)	= 6.220
Storm frequency (yrs)	= 25	Time interval (min)	= 1
Drainage area (ac)	= 1.200	Runoff coeff. (C)	= 0.6
Rainfall Inten (in/hr)	= 8.639	Tc by User (min)	= 5
IDF Curve	= CityOfColumbia.IDF	Rec limb factor	= 1.00

Hydrograph Volume = 1,866 (cuft); 0.043 (acft)

Runoff Hydrograph



Hydrology Report

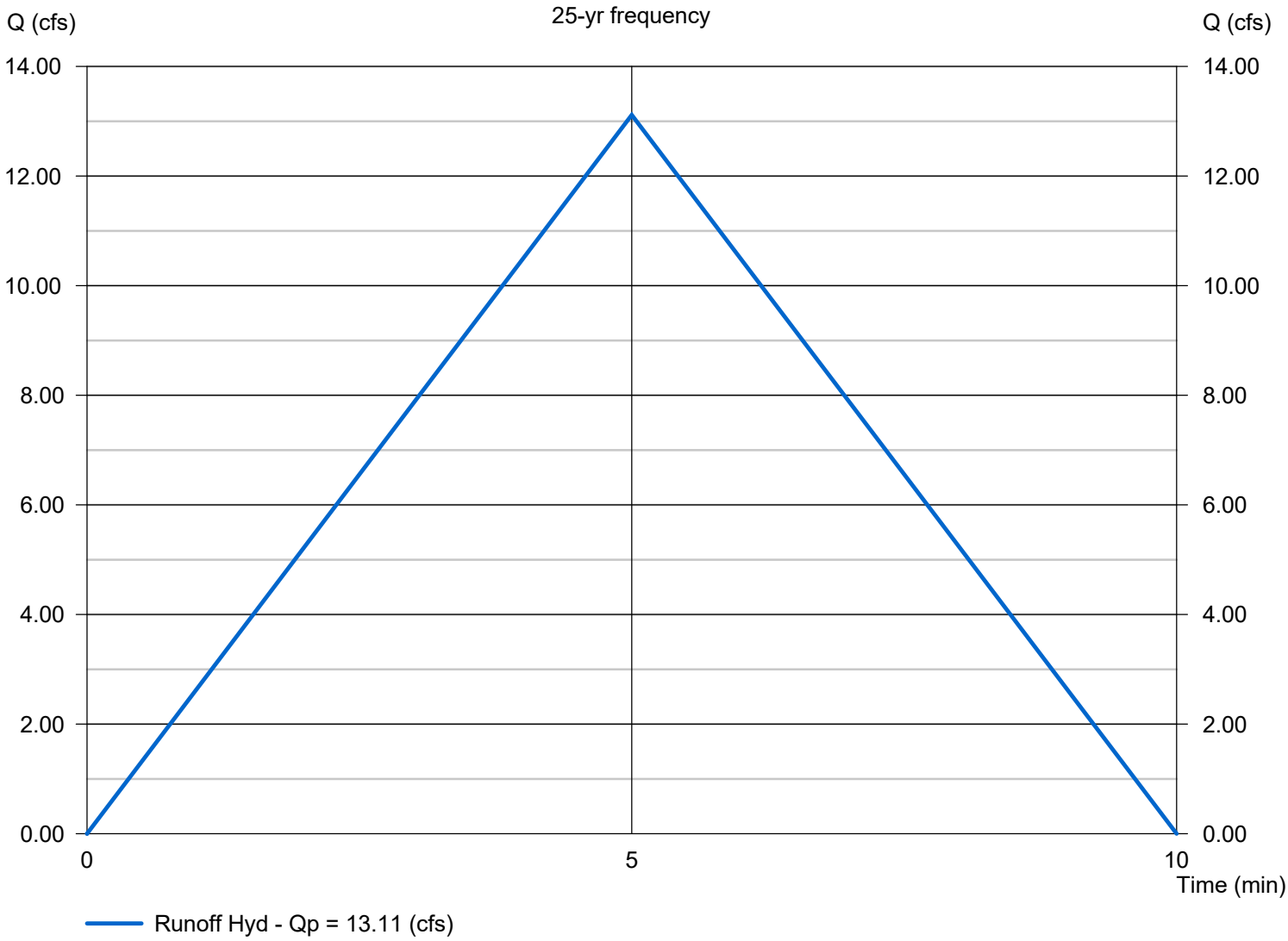
Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Monday, Jan 16 2023

Drainage Area To Drainage Ditch 5

Hydrograph type	= Rational	Peak discharge (cfs)	= 13.11
Storm frequency (yrs)	= 25	Time interval (min)	= 1
Drainage area (ac)	= 2.530	Runoff coeff. (C)	= 0.6
Rainfall Inten (in/hr)	= 8.639	Tc by User (min)	= 5
IDF Curve	= CityOfColumbia.IDF	Rec limb factor	= 1.00

Hydrograph Volume = 3,934 (cuft); 0.090 (acft)

Runoff Hydrograph



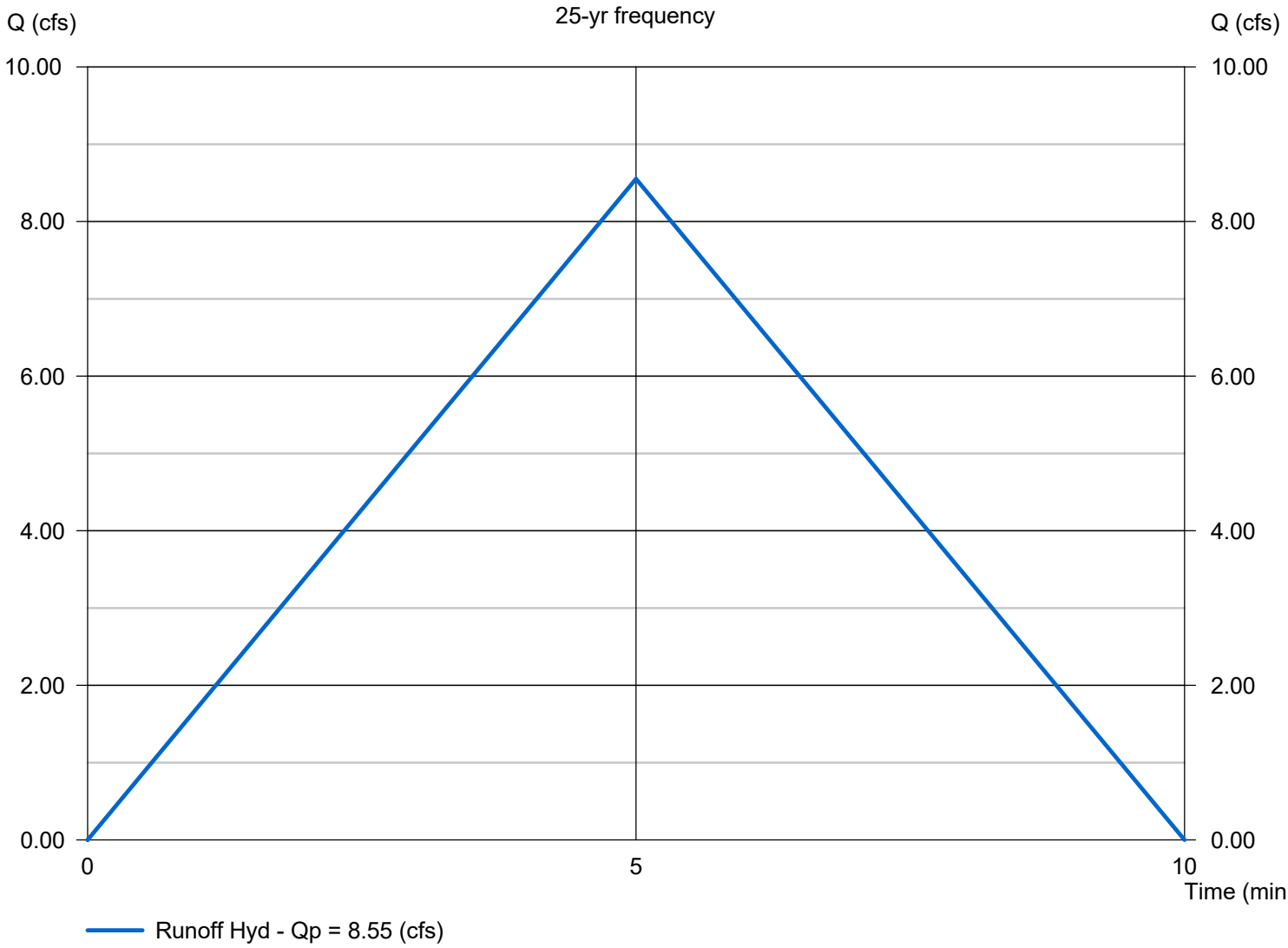
Hydrology Report

Drainage Area To Drainage Ditch 6

Hydrograph type	= Rational	Peak discharge (cfs)	= 8.552
Storm frequency (yrs)	= 25	Time interval (min)	= 1
Drainage area (ac)	= 1.650	Runoff coeff. (C)	= 0.6
Rainfall Inten (in/hr)	= 8.639	Tc by User (min)	= 5
IDF Curve	= CityOfColumbia.IDF	Rec limb factor	= 1.00

Hydrograph Volume = 2,566 (cuft); 0.059 (acft)

Runoff Hydrograph



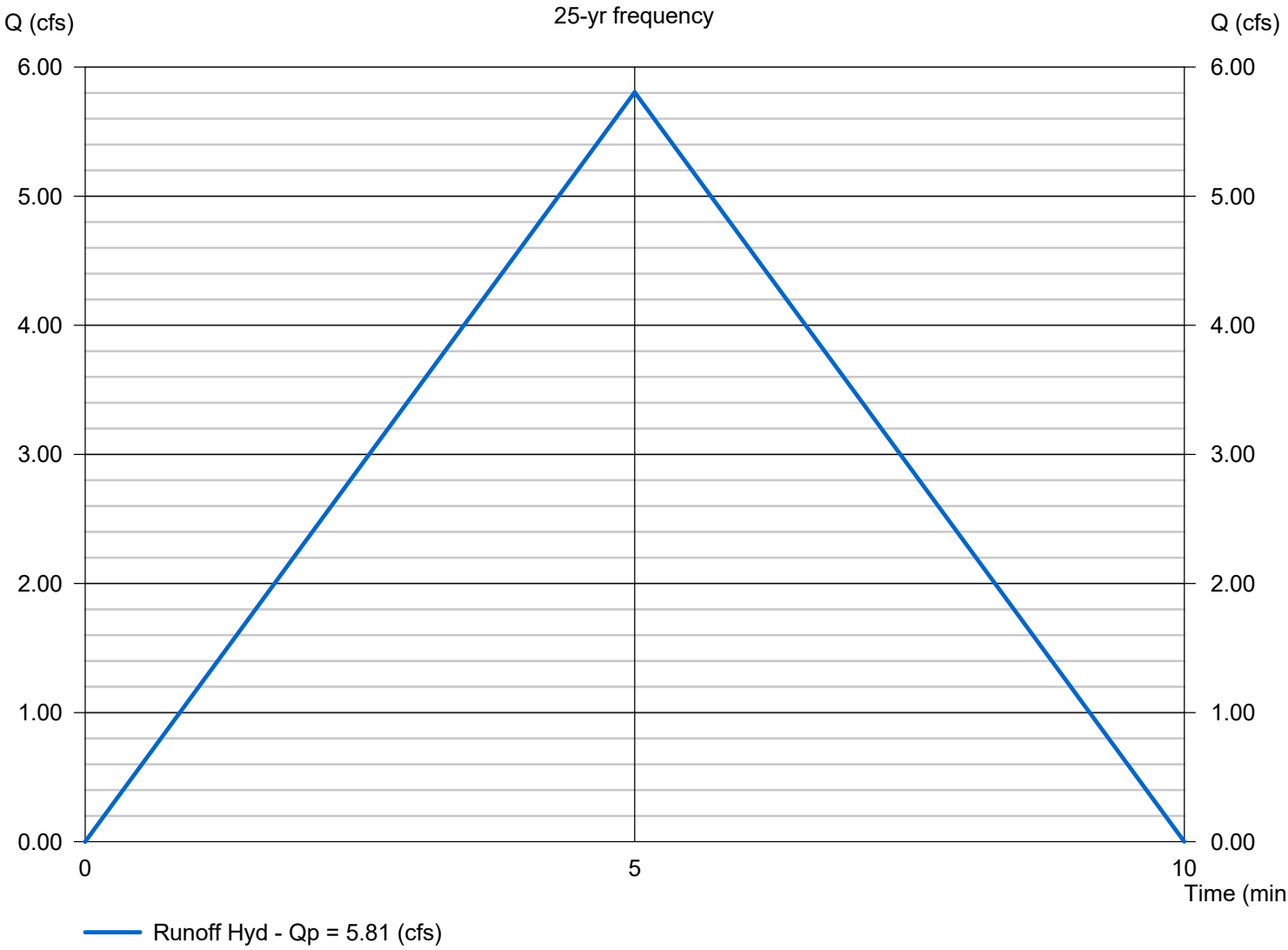
Hydrology Report

Drainage Area To Drainage Ditch 7

Hydrograph type	= Rational	Peak discharge (cfs)	= 5.805
Storm frequency (yrs)	= 25	Time interval (min)	= 1
Drainage area (ac)	= 0.960	Runoff coeff. (C)	= 0.7
Rainfall Inten (in/hr)	= 8.639	Tc by User (min)	= 5
IDF Curve	= CityOfColumbia.IDF	Rec limb factor	= 1.00

Hydrograph Volume = 1,742 (cuft); 0.040 (acft)

Runoff Hydrograph



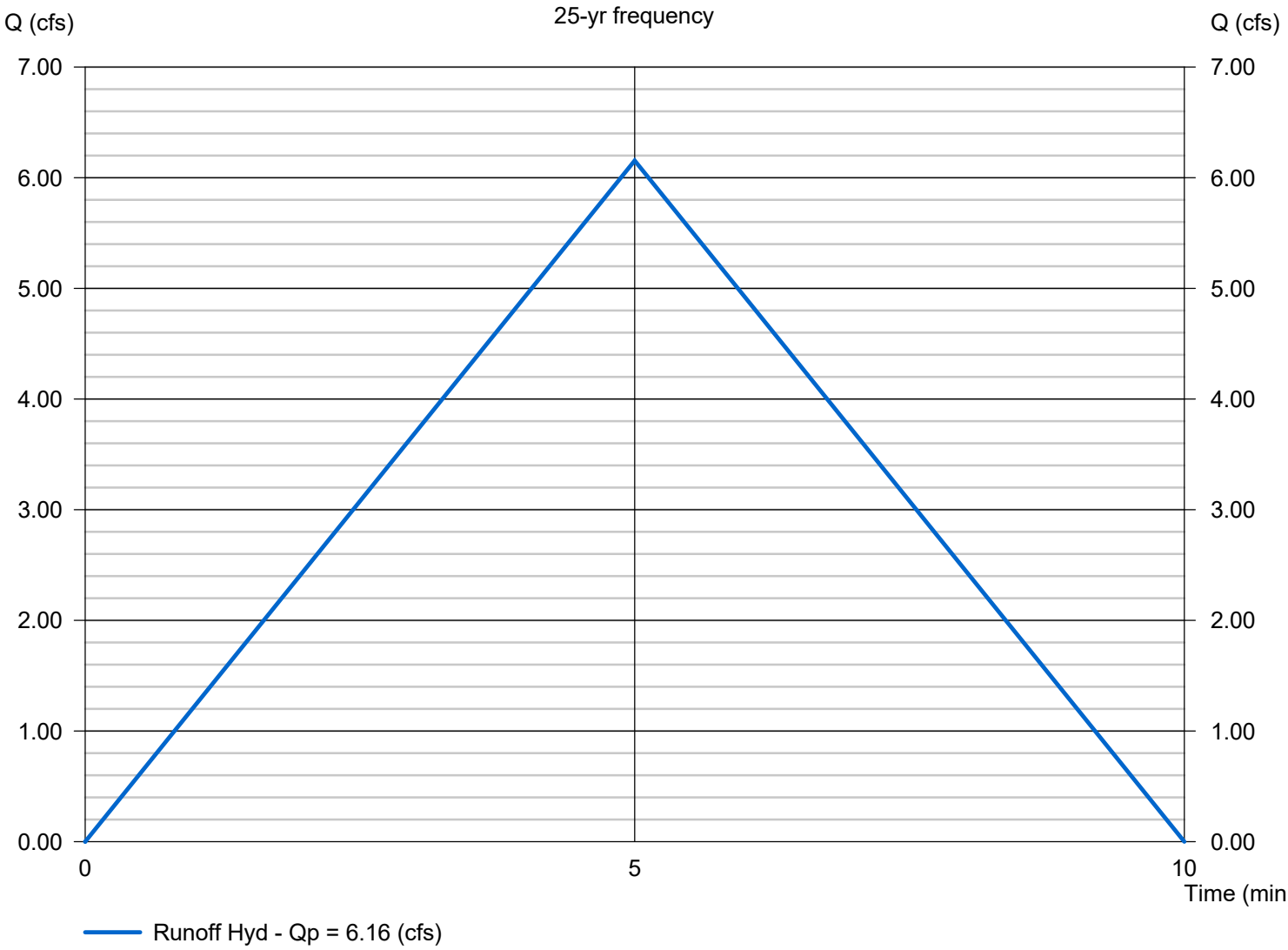
Hydrology Report

Drainage Area To Drainage Ditch 8

Hydrograph type	= Rational	Peak discharge (cfs)	= 6.155
Storm frequency (yrs)	= 25	Time interval (min)	= 1
Drainage area (ac)	= 0.950	Runoff coeff. (C)	= 0.75
Rainfall Inten (in/hr)	= 8.639	Tc by User (min)	= 5
IDF Curve	= CityOfColumbia.IDF	Rec limb factor	= 1.00

Hydrograph Volume = 1,847 (cuft); 0.042 (acft)

Runoff Hydrograph



Channel Report

Drainage Ditch 1

Trapezoidal

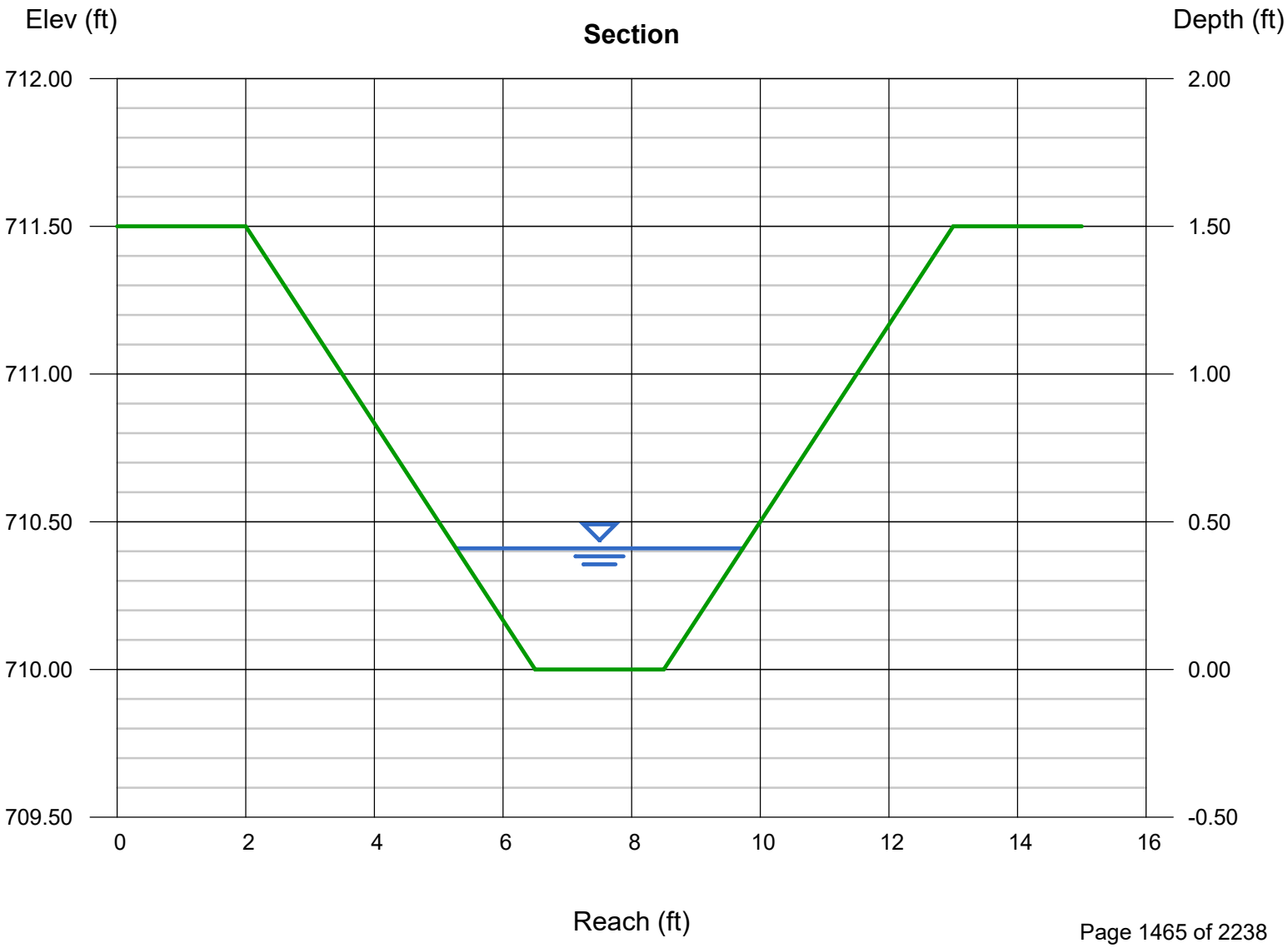
Bottom Width (ft)	= 2.00
Side Slopes (z:1)	= 3.00, 3.00
Total Depth (ft)	= 1.50
Invert Elev (ft)	= 710.00
Slope (%)	= 8.00
N-Value	= 0.030

Calculations

Compute by:	Known Q
Known Q (cfs)	= 7.93

Highlighted

Depth (ft)	= 0.41
Q (cfs)	= 7.930
Area (sqft)	= 1.32
Velocity (ft/s)	= 5.99
Wetted Perim (ft)	= 4.59
Crit Depth, Yc (ft)	= 0.59
Top Width (ft)	= 4.46
EGL (ft)	= 0.97



Channel Report

Drainage Ditch 2

Trapezoidal

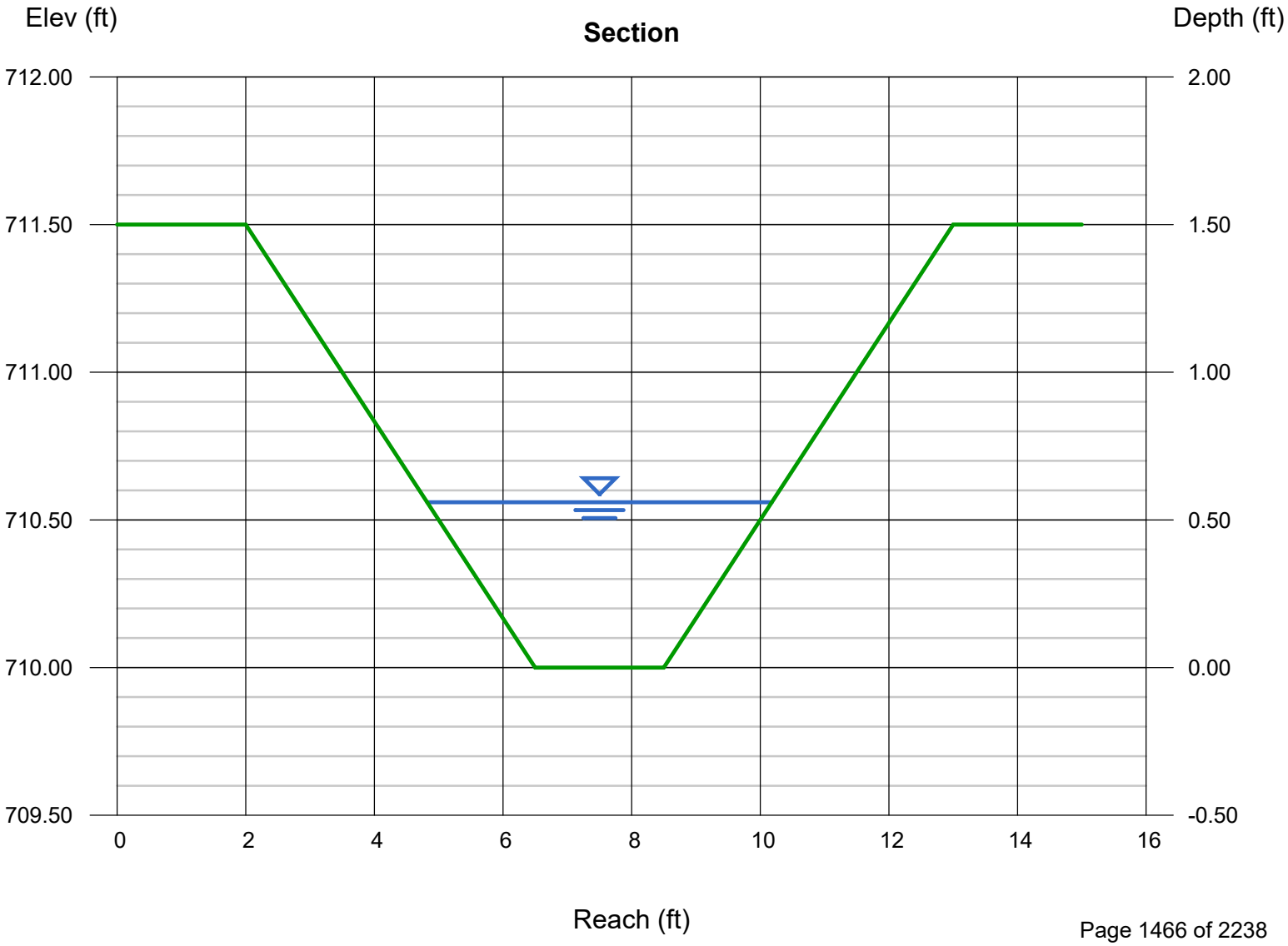
Bottom Width (ft)	= 2.00
Side Slopes (z:1)	= 3.00, 3.00
Total Depth (ft)	= 1.50
Invert Elev (ft)	= 710.00
Slope (%)	= 2.00
N-Value	= 0.030

Calculations

Compute by:	Known Q
Known Q (cfs)	= 7.20

Highlighted

Depth (ft)	= 0.56
Q (cfs)	= 7.200
Area (sqft)	= 2.06
Velocity (ft/s)	= 3.49
Wetted Perim (ft)	= 5.54
Crit Depth, Yc (ft)	= 0.56
Top Width (ft)	= 5.36
EGL (ft)	= 0.75



Channel Report

Drainage Ditch 3

Trapezoidal

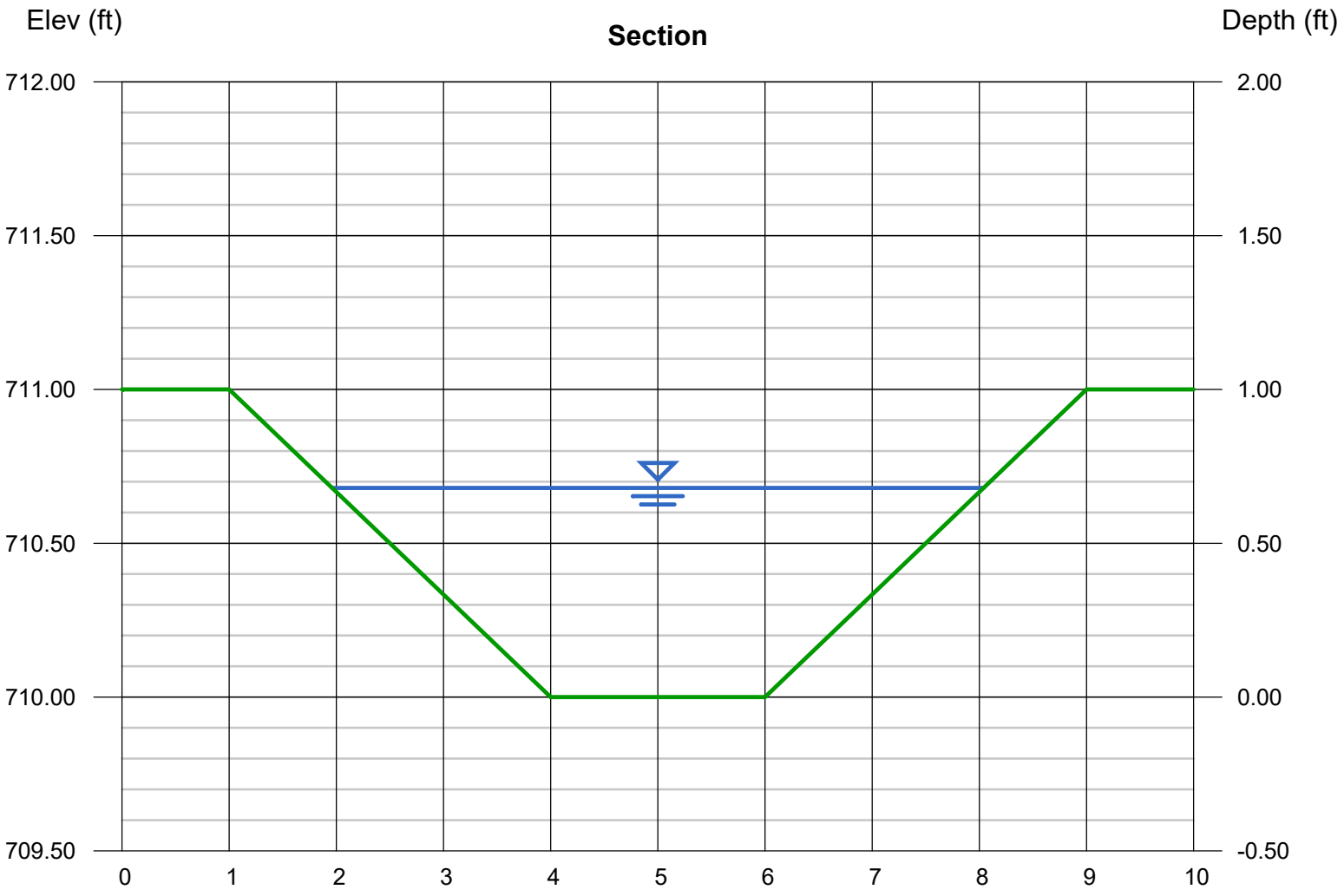
Bottom Width (ft)	= 2.00
Side Slopes (z:1)	= 3.00, 3.00
Total Depth (ft)	= 1.00
Invert Elev (ft)	= 710.00
Slope (%)	= 2.00
N-Value	= 0.030

Calculations

Compute by:	Known Q
Known Q (cfs)	= 10.76

Highlighted

Depth (ft)	= 0.68
Q (cfs)	= 10.76
Area (sqft)	= 2.75
Velocity (ft/s)	= 3.92
Wetted Perim (ft)	= 6.30
Crit Depth, Yc (ft)	= 0.69
Top Width (ft)	= 6.08
EGL (ft)	= 0.92



Channel Report

Drainage Ditch 4

Trapezoidal

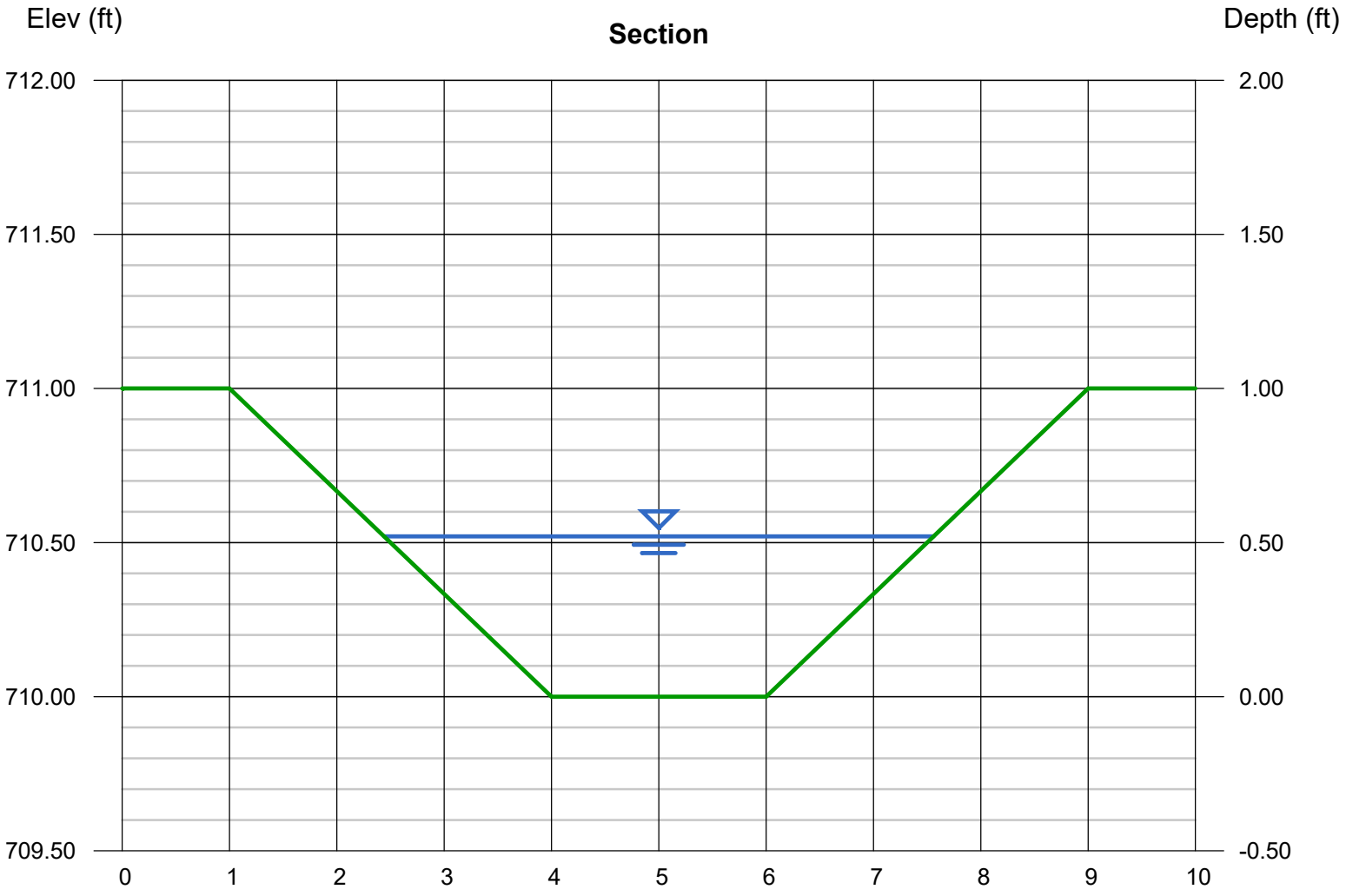
Bottom Width (ft)	= 2.00
Side Slopes (z:1)	= 3.00, 3.00
Total Depth (ft)	= 1.00
Invert Elev (ft)	= 710.00
Slope (%)	= 2.00
N-Value	= 0.030

Calculations

Compute by:	Known Q
Known Q (cfs)	= 6.22

Highlighted

Depth (ft)	= 0.52
Q (cfs)	= 6.220
Area (sqft)	= 1.85
Velocity (ft/s)	= 3.36
Wetted Perim (ft)	= 5.29
Crit Depth, Yc (ft)	= 0.52
Top Width (ft)	= 5.12
EGL (ft)	= 0.70



Channel Report

Drainage Ditch 5

Trapezoidal

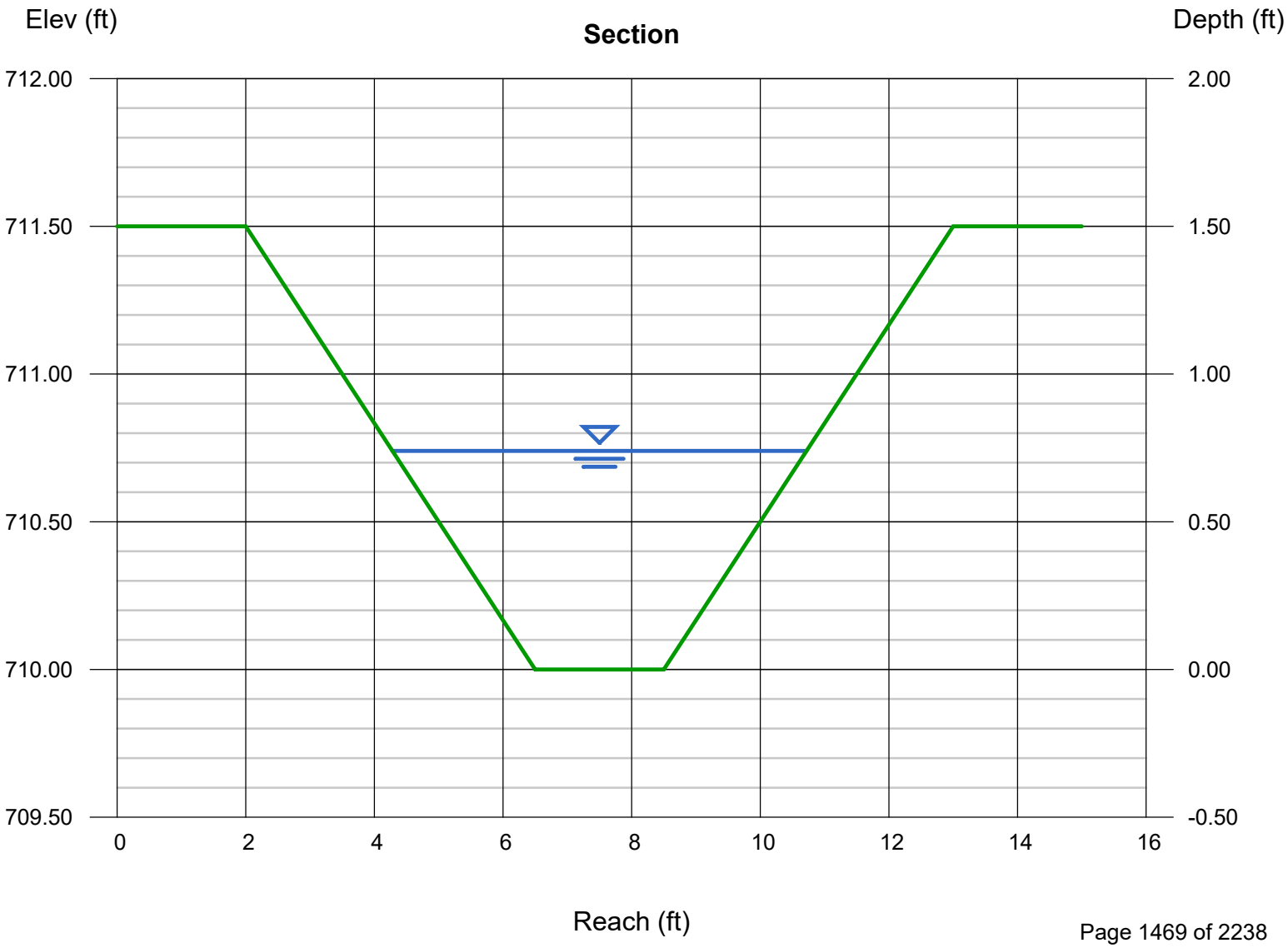
Bottom Width (ft)	= 2.00
Side Slopes (z:1)	= 3.00, 3.00
Total Depth (ft)	= 1.50
Invert Elev (ft)	= 710.00
Slope (%)	= 2.00
N-Value	= 0.030

Calculations

Compute by:	Known Q
Known Q (cfs)	= 13.11

Highlighted

Depth (ft)	= 0.74
Q (cfs)	= 13.11
Area (sqft)	= 3.12
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 6.68
Crit Depth, Yc (ft)	= 0.77
Top Width (ft)	= 6.44
EGL (ft)	= 1.01



Channel Report

Drainage Ditch 6

Trapezoidal

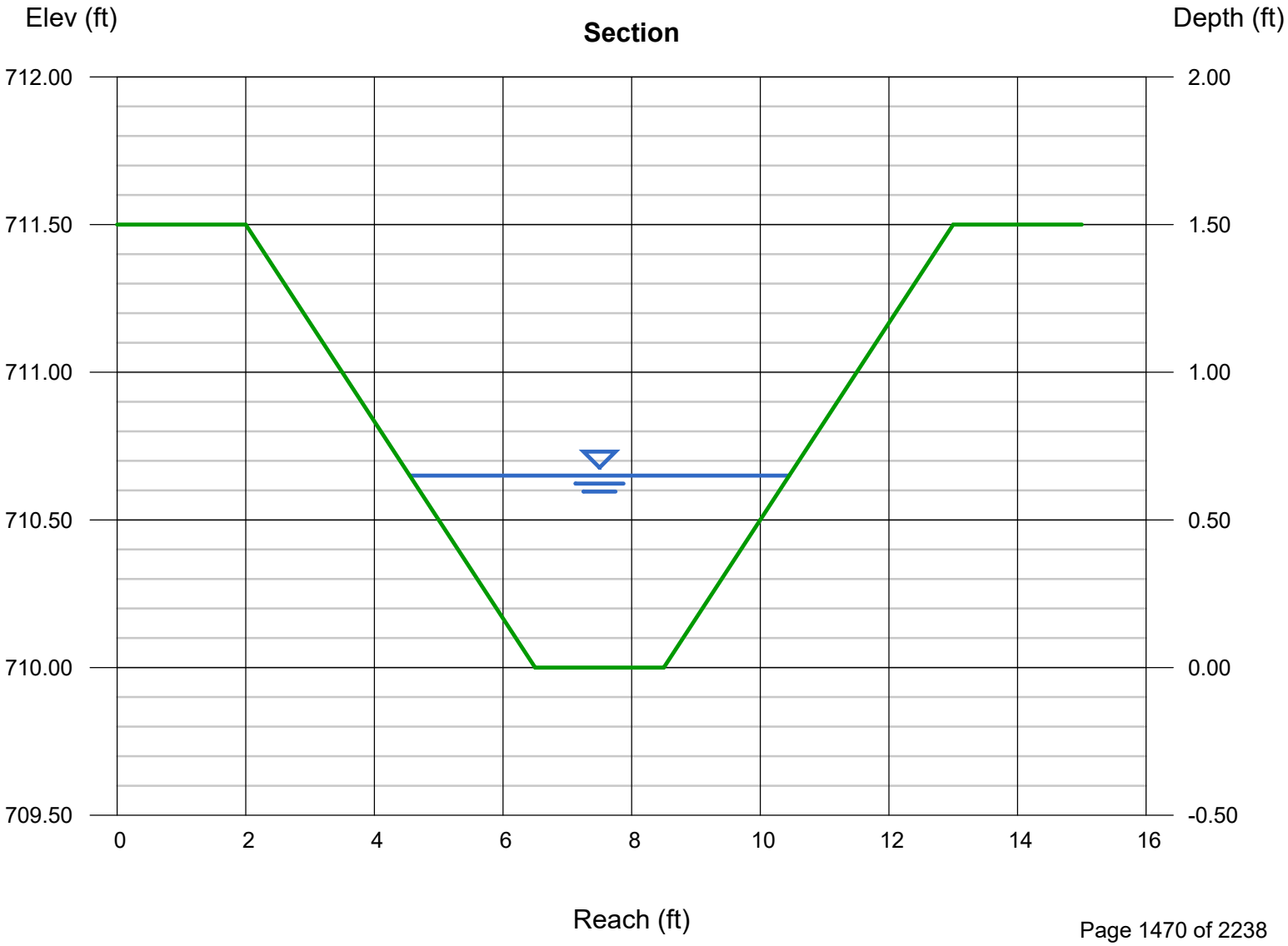
Bottom Width (ft)	= 2.00
Side Slopes (z:1)	= 3.00, 3.00
Total Depth (ft)	= 1.50
Invert Elev (ft)	= 710.00
Slope (%)	= 1.50
N-Value	= 0.030

Calculations

Compute by:	Known Q
Known Q (cfs)	= 8.55

Highlighted

Depth (ft)	= 0.65
Q (cfs)	= 8.550
Area (sqft)	= 2.57
Velocity (ft/s)	= 3.33
Wetted Perim (ft)	= 6.11
Crit Depth, Yc (ft)	= 0.62
Top Width (ft)	= 5.90
EGL (ft)	= 0.82



Channel Report

Drainage Ditch 7

Trapezoidal

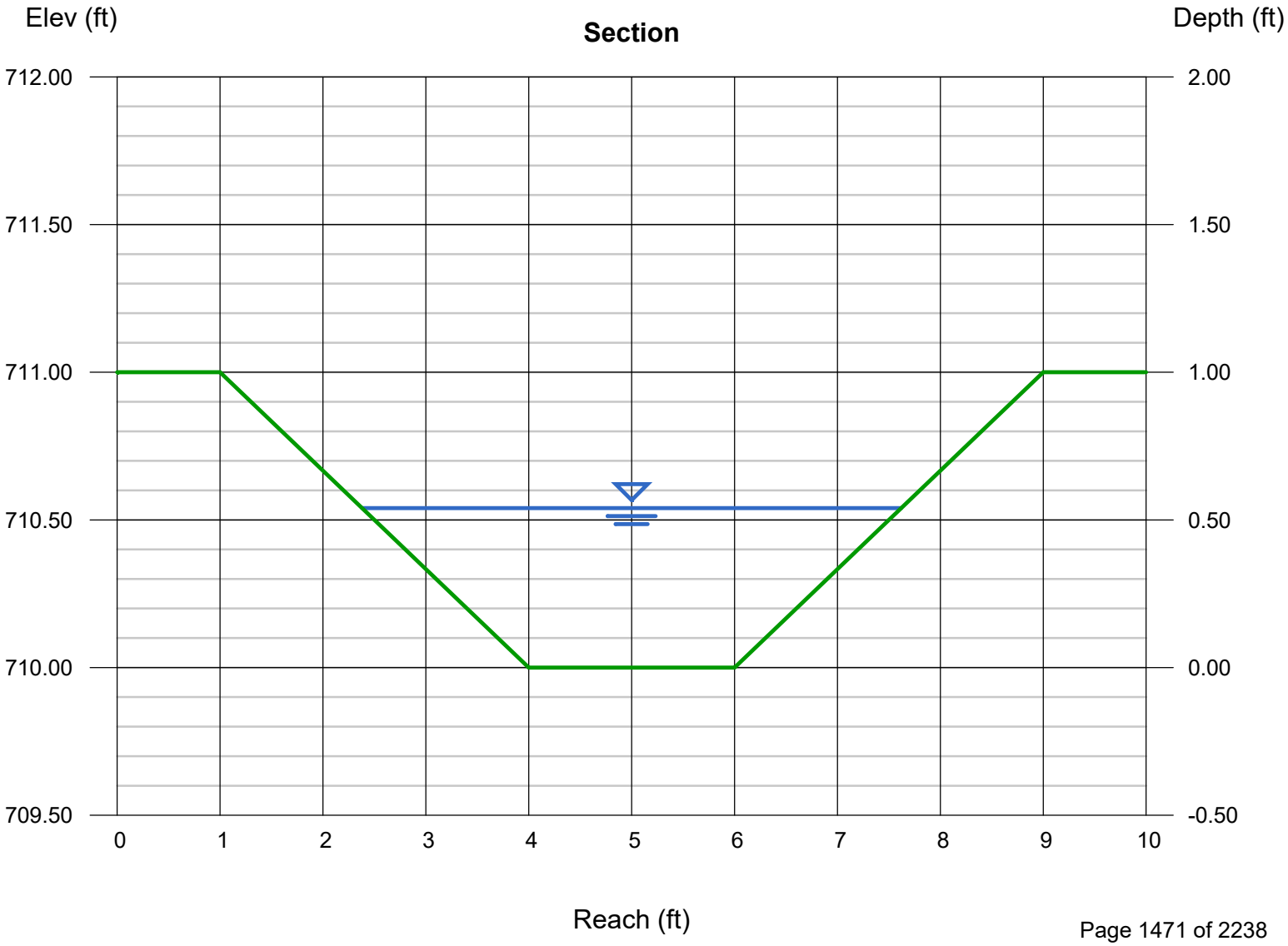
Bottom Width (ft)	= 2.00
Side Slopes (z:1)	= 3.00, 3.00
Total Depth (ft)	= 1.00
Invert Elev (ft)	= 710.00
Slope (%)	= 1.50
N-Value	= 0.030

Calculations

Compute by:	Known Q
Known Q (cfs)	= 5.81

Highlighted

Depth (ft)	= 0.54
Q (cfs)	= 5.810
Area (sqft)	= 1.95
Velocity (ft/s)	= 2.97
Wetted Perim (ft)	= 5.42
Crit Depth, Yc (ft)	= 0.50
Top Width (ft)	= 5.24
EGL (ft)	= 0.68



Channel Report

Drainage Ditch 8

Trapezoidal

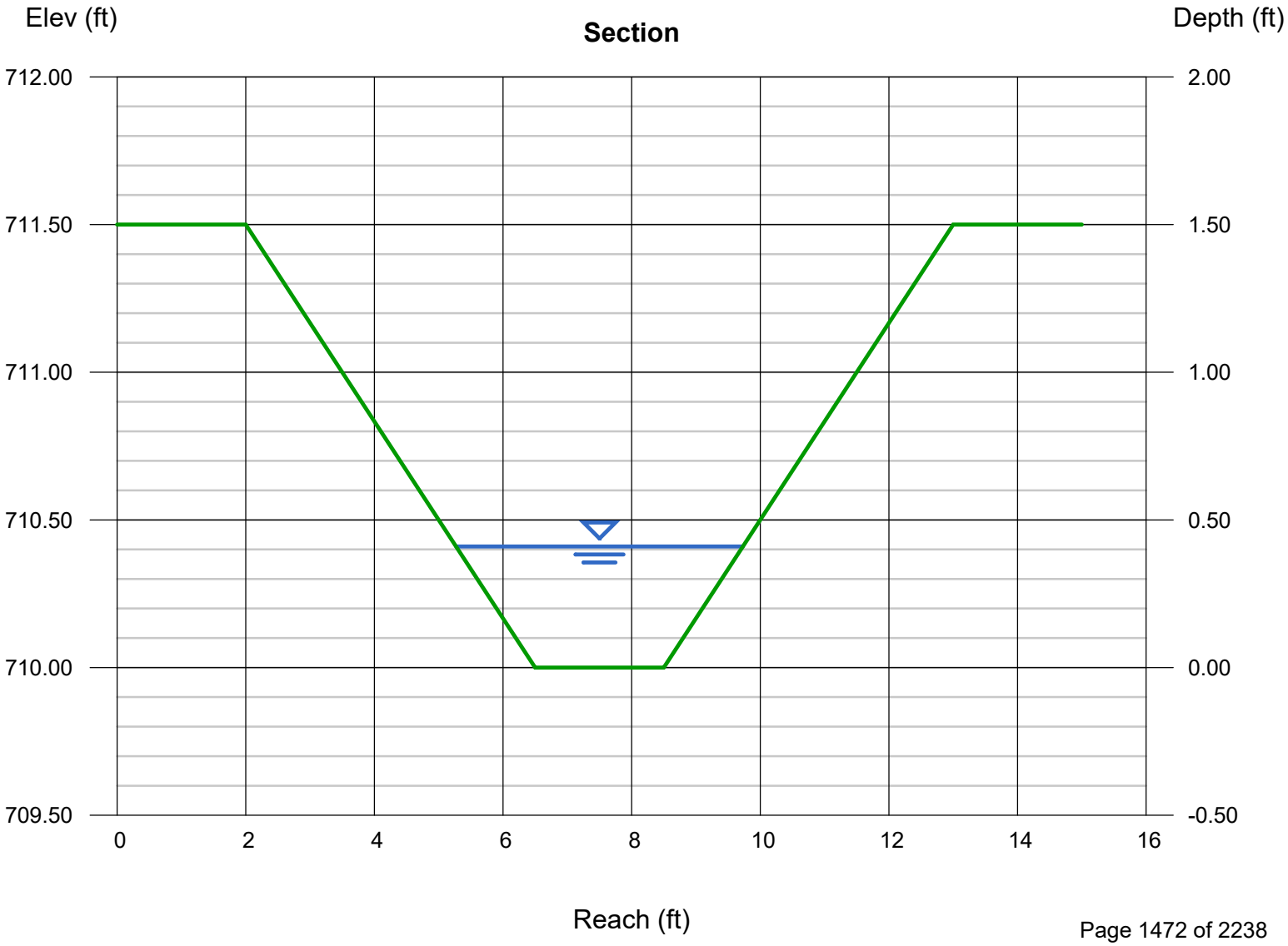
Bottom Width (ft)	= 2.00
Side Slopes (z:1)	= 3.00, 3.00
Total Depth (ft)	= 1.50
Invert Elev (ft)	= 710.00
Slope (%)	= 5.00
N-Value	= 0.030

Calculations

Compute by:	Known Q
Known Q (cfs)	= 6.16

Highlighted

Depth (ft)	= 0.41
Q (cfs)	= 6.160
Area (sqft)	= 1.32
Velocity (ft/s)	= 4.65
Wetted Perim (ft)	= 4.59
Crit Depth, Yc (ft)	= 0.52
Top Width (ft)	= 4.46
EGL (ft)	= 0.75

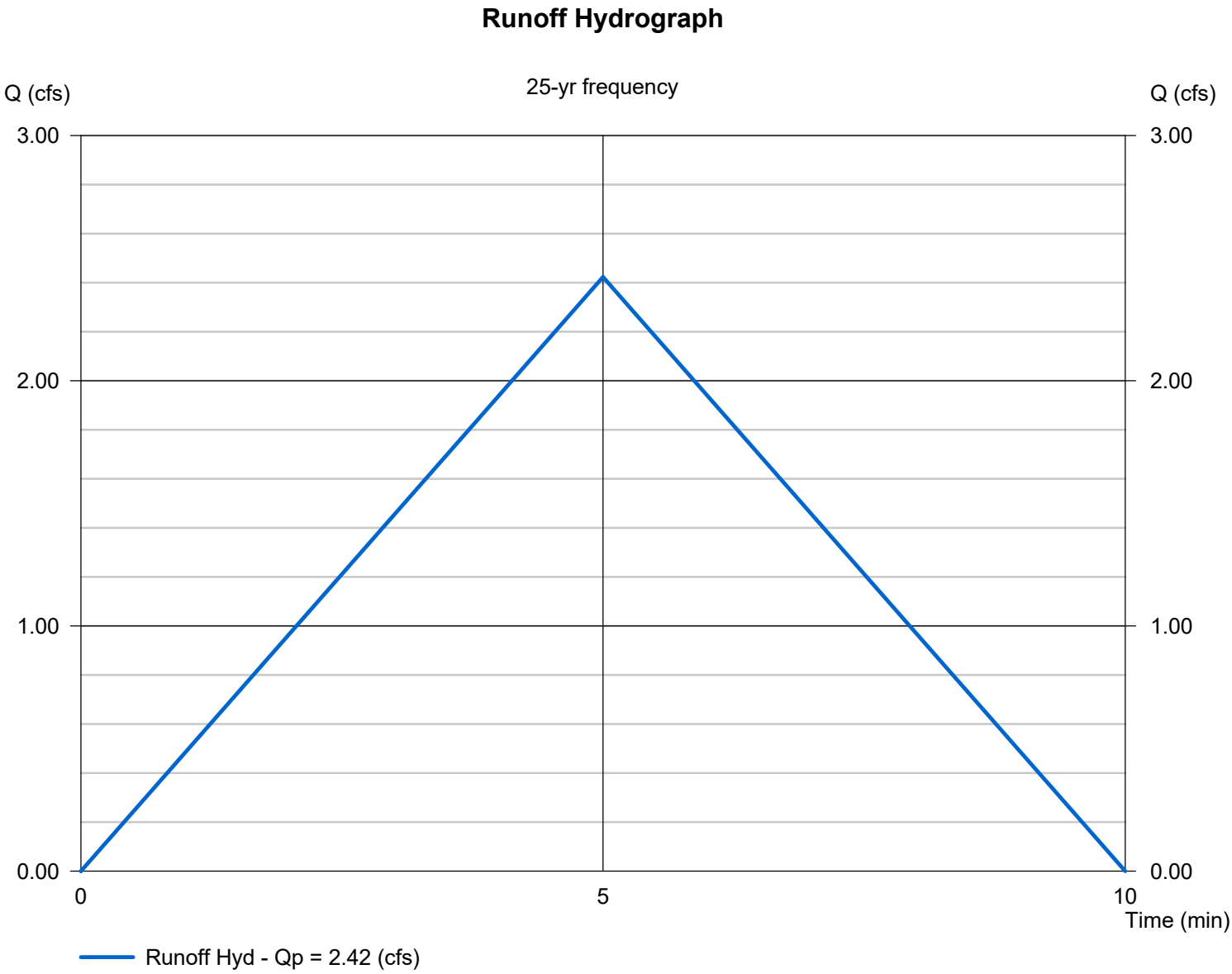


Hydrology Report

TO LEVEL SPREADER 1

Hydrograph type	= Rational	Peak discharge (cfs)	= 2.423
Storm frequency (yrs)	= 25	Time interval (min)	= 1
Drainage area (ac)	= 0.330	Runoff coeff. (C)	= 0.85
Rainfall Inten (in/hr)	= 8.639	Tc by User (min)	= 5
IDF Curve	= CityOfColumbia.IDF	Rec limb factor	= 1.00

Hydrograph Volume = 727 (cuft); 0.017 (acft)



Design Flow cfs	Entrance Width ft	Depth ft	End Width ft	Length ft
0-10	10	0.5	3	10
10-20	16	0.6	3	20
20-30	24	0.7	3	30

Table 7.26-1 Spreader Dimensions

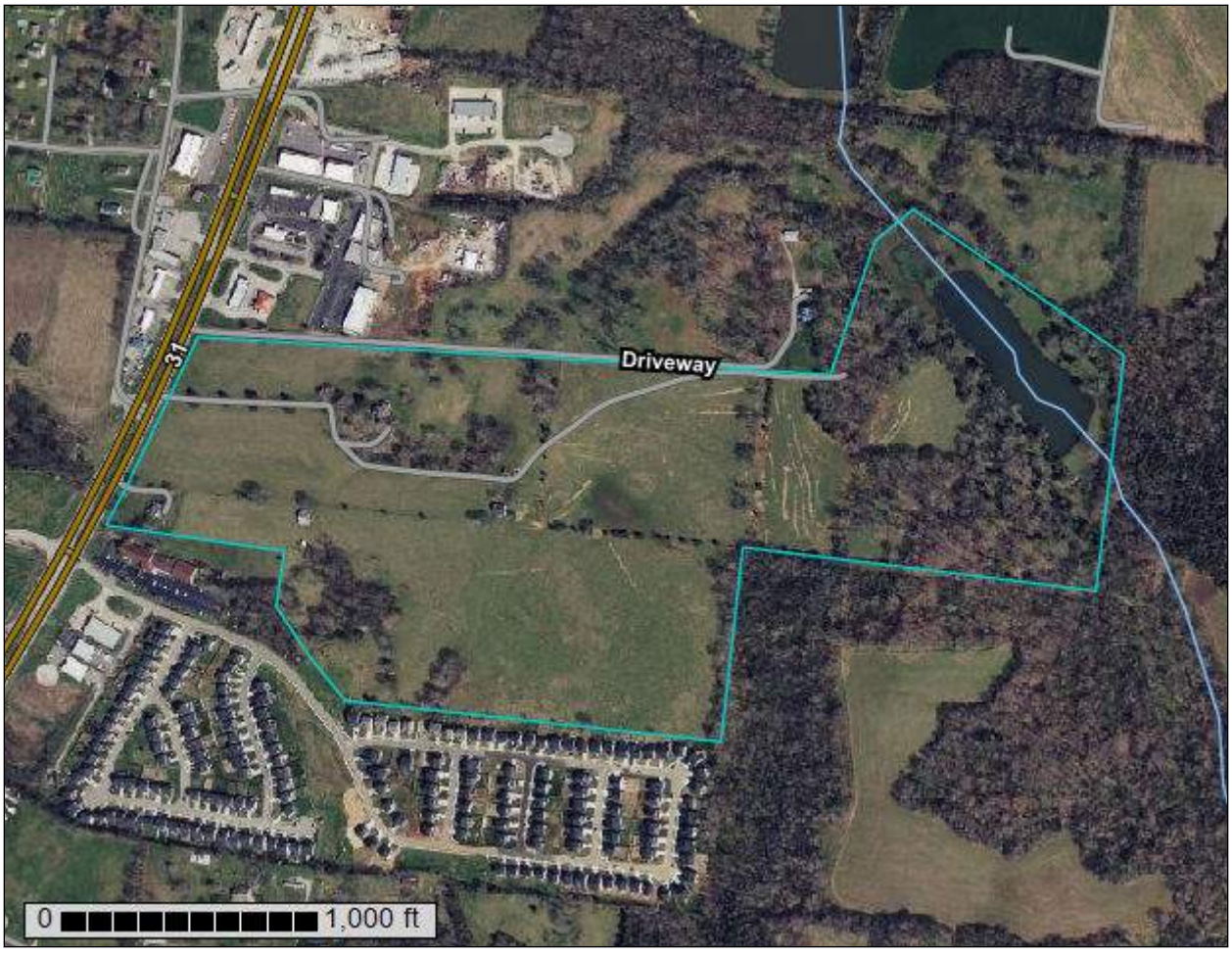
United States Department of Agriculture

NRCS

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Maury County, Tennessee




86° 58' 39" W
86° 57' 41" W
35° 42' 40" N
35° 42' 9" N
502100
502200
502300
502400
502500
502600
502700
502800
502900
503000
503100
503200
503300
503400
3951900
3951800
3951700
3951600
3951500
3951400
3951300
3951200
3951100
3951000
Us Hwy 31
31
Hr
Bm
Bl
Ah
W
Gd
Bk
Hp
Bg
Hr
Mb
Me
Bf
Rc
Lc
Bh
Rb
Ld
Soil Map may not be valid at this scale.
Map Scale: 1:6,660 if printed on A landscape (11" x 8.5") sheet.
N
Meters
0 50 100 200 300
Feet
0 300 600 1200 1800
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils

Soil Rating Polygons
- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not rated or not available

Soil Rating Lines
- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not rated or not available

Soil Rating Points
- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not rated or not available

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Maury County, Tennessee
Survey Area Data: Version 16, Sep 10, 2021

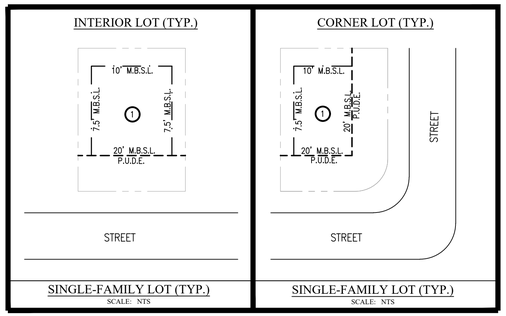
Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

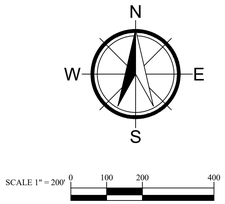
Date(s) aerial images were photographed: Mar 20, 2021—Apr 20, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Table—Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
Ah	Armour silty clay loam, 5 to 12 percent slopes, severely eroded	B	3.3	3.2%
Bf	Braxton cherty silty clay, severely eroded moderately steep phase	C	5.0	5.0%
Bg	Braxton cherty silty clay loam, severely eroded sloping phase	C	16.6	16.4%
Bh	Braxton silt loam, eroded gently sloping phase	C	1.0	1.0%
Bk	Braxton silty clay loam, eroded sloping phase	C	1.4	1.4%
Bl	Braxton silty clay loam, eroded moderately steep phase	C	5.6	5.6%
Bm	Burgin silt loam, phosphatic phase (eagleville)	D	1.8	1.8%
Gd	Gullied land, phosphatic		10.5	10.4%
Hp	Huntington silt loam, depressional phosphatic phase	B	3.5	3.4%
Hr	Huntington silt loam, local alluvium phosphatic phase	B	5.5	5.4%
Lc	Lindell silt loam, 0 to 2 percent slopes, frequently flooded	B/D	2.0	1.9%
Ld	Lindell silt loam, 0 to 2 percent slopes, occasionally flooded	B/D	0.1	0.1%
Mb	Maury silt loam, eroded gently sloping phase	A	26.5	26.2%
Me	Maury silty clay loam, eroded sloping phase	A	5.1	5.0%
Rb	Gladeville-Rock outcrop complex, 2 to 15 percent slopes, extremely stony	D	2.2	2.2%
Rc	Rockland, steep		6.5	6.4%
W	Water		4.5	4.4%
Totals for Area of Interest			**101.1**	**100.0%**





PRELIMINARY PLAT - PHASE 1
FOR
McCLURE FARMS
2504 NASHVILLE HWY
COLUMBIA, MAURY COUNTY, #38401

95.29-ACRE SITE
ISSUED 11-16-2022
W&A PROJECT # 220047

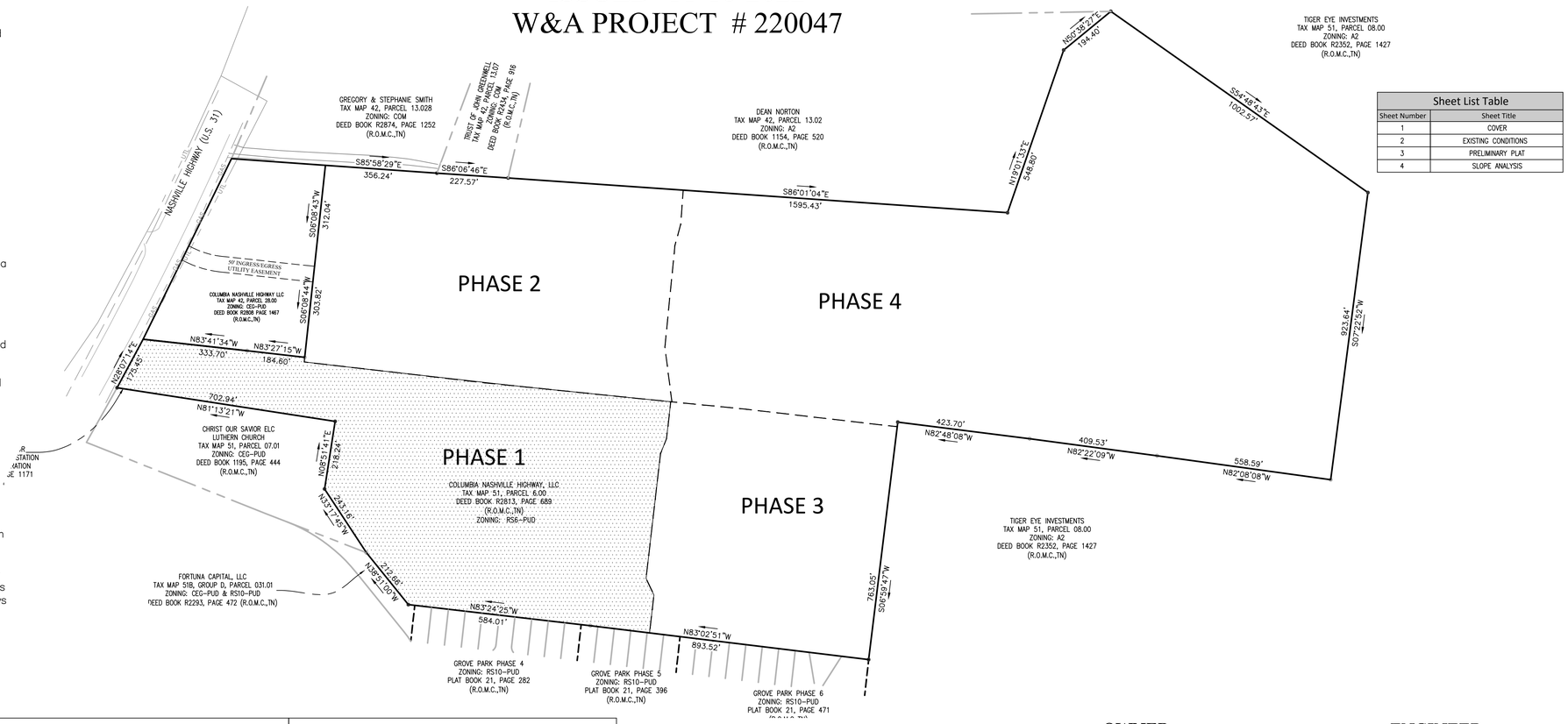


VICINITY MAP
SCALE: NTS

NOTES:

1. The purpose of this plat is to create 70 lots in Phase 1 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6–PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 1: 19.35 acres±
   Total Right of Way Dedication: 4.80 acres±
   Total Open Space: 1.91 acres±
   Total Number of Lots: 70 lots Phase 1.

   Minimum Building Setbacks
   Front: 20' (facing street)
   Side: 7.5'
   Rear: 10'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
8. All property corners that were set are marked by a 1/2" Rebar with a yellow cap that reads "W&A Eng.", unless otherwise noted.



Sheet List Table	
Sheet Number	Sheet Title
1	COVER
2	EXISTING CONDITIONS
3	PRELIMINARY PLAT
4	SLOPE ANALYSIS

CERTIFICATE OF APPROVAL FOR RECORDING
I hereby certify that the subdivision plat shown hereon has been found to comply with the City of Columbia Subdivision Regulations, with the exception of such variances, if any, as are noted in the Minutes of the Planning Commission, and that it has been approved for recording in the Office of the County Register.

Date

Secretary
City of Columbia Planning Commission

CERTIFICATE OF COMMON AREAS DEDICATION
_____ in recording this plat has designated certain areas of land shown hereon as common areas intended for use by the homeowners within McClure Farms Subdivision for recreation and related activities. The above–described areas are not dedicated for use by the general public, but are dedicated to the common use of the homeowners within the named subdivision.

(Declaration of Covenants and Restricitions", applicable to the above named subdivision, is hereby incorporated and made part of this plat.

Date

Owner

CERTIFICATE OF APPROVAL OF PUBLIC WAYS OR BOND POSTING
I hereby certify: (1) that all designated public ways on this final subdivision plat have been installed in an acceptable manner and according to the specifications of the City of Columbia Subdivision Regulations or (2) that a performance bond or other surety has been posted with the Planning Commission to guarantee completion of all required improvements in case of default.

Date

Appropriate Governmental Representative

CERTIFICATE OF APPROVAL OF WATER SYSTEM
I hereby certify that the water system(s) outlined or indicated on the final subdivision plat entitled McClure Farms Subdivision has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date

Name, Title, & Agency or
Authorized Approving Agent

CERTIFICATE OF APPROVAL OF PUBLIC SEWER SYSTEM
I hereby certify that the sewer system(s) outlined or indicated on the final subdivision plat entitled McClure Farms Subdivisoin has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date

Name, Title, & Agency or
Authorized Approving Agent

SURVEYOR'S CERTIFICATE
I hereby certify that to the best of my knowledge and belief the hereon shown subdivision plat represents a Category "I" Survey having an unadjusted ratio of precision of 1:10,000 and is true and correct. Approved monuments have been placed as indicated. All side lot lines are at right angles or radial to a street unless otherwise noted.

11–16–2022
Date

Adam C. Bledsoe
Tennessee Registered Land
Surveyor #3099

CERTIFICATE OF OWNERSHIP AND DEDICATION
I (we) hereby certify that I am (we are) the owner(s) of the property shown and described hereon as evidenced in Book Number 2808, Page 1461, of the Maury County Register's Office, and that I (we) hereby adopt this plan of subdivision with my (our) free consent, establish the minimum building restriction lines, and that offers of irrevocable dedication for all public ways, public easements, utilities, and other facilities have been filed.

Date

By:

OWNER:

GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

DEVELOPER:

GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

ENGINEER:

W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

SURVEYOR:

W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

W&A Engineering
CIVIL ENGINEERING - LANDSCAPE ARCHITECTURE
TRAFFIC ENGINEERING - SURVEYING
ECONOMIC DEVELOPMENT
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Nashville, TN 37209
P: (615) 610-1023
waengineering.com

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
8/5/2022	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-

DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
AGRICULTURE
ENGINEERING
ARCHITECTURE
COMMERCE
TENNESSEE NO. 3099
11/16/2022

W&A PROJECT #: 220047

COVER SHEET

SHEET 1 OF 5

X:\Projects\2022\220047-McClure Farms\Design\Construction\SITE\PLAT-220047.dwg 11-15-22 07:32:19 PM jdye



LINE TABLE		
LINE #	BEARING	LENGTH
L1	N29°21'39"E	4.21'
L2	S83°27'15"E	9.36'
L3	S84°11'53"E	5.34'
L4	S84°07'17"E	12.59'

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C1	N08°05'11"W	100.89'	55.00
C2	N83°02'16"E	74.05'	55.00
C3	N28°54'10"W	56.61'	55.00
C4	N41°24'51"W	17.59'	12.00
C5	N52°43'26"E	18.37'	12.00
C6	N37°16'34"W	19.33'	12.00
C7	N03°08'44"W	58.16'	150.00
C8	N21°13'30"E	14.86'	12.00
C9	S78°05'26"E	20.51'	13.00
C10	S35°04'59"E	155.34'	2025.00
C11	S37°59'25"E	50.15'	2025.00
C12	S39°49'03"E	5.85'	150.00
C13	N50°57'37"W	52.49'	150.00
C14	S71°17'13"E	53.94'	150.00
C15	S82°30'03"E	4.78'	150.00
C16	N38°24'27"W	18.85'	12.00
C17	S51°35'33"W	18.85'	12.00
C18	N38°24'27"W	18.85'	12.00
C19	N51°35'33"E	18.85'	12.00
C20	S38°24'27"E	18.85'	12.00

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C21	S51°35'33"W	18.85'	12.00
C22	S61°03'24"E	78.04'	100.00
C23	S38°28'30"E	15.49'	1975.00
C24	S36°39'50"E	109.38'	1975.00
C25	S34°15'53"E	56.01'	1975.00
C26	N32°48'46"W	44.10'	1975.00
C27	N11°39'21"W	71.62'	100.00
C28	N11°39'21"W	71.62'	100.00
C29	S51°43'58"W	17.97'	12.01
C30	S37°16'34"E	19.33'	12.00
C31	N51°35'33"E	18.85'	12.00
C32	S38°12'35"E	18.81'	12.06
C33	S38°24'27"E	18.85'	12.00
C34	S51°35'33"W	18.85'	12.00
C35	S38°24'27"E	18.85'	12.00
C36	S51°35'33"W	18.85'	12.00

SCALE 1" = 60'

30 60 120

SURVEY LEGEND

- P.O.B. – POINT OF BEGINNING
- PROPERTY CORNER FOUND
- PROPERTY CORNER SET
- SSMH (SANITARY SEWER MANHOLE)
- UTILITY POLE
- PROPERTY LINE
- EASEMENT
- BUILDING SETBACK
- BUFFER
- MAJ. CONTOURS 700
- MIN. CONTOURS 701
- STORM SYSTEM
- SANITARY SEWER SS
- WATER LINE W

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
1	0.29	12787.72'
2	0.30	13074.98'
3	0.18	7975.32'
4	0.14	6194.81'
5	0.14	6197.03'
6	0.14	6199.25'
7	0.14	6201.47'
8	0.14	6203.69'
9	0.14	6205.91'
10	0.21	8930.45'
11	0.21	8993.64'
12	0.16	7171.23'
13	0.16	7174.55'
14	0.16	7159.77'
15	0.17	7190.55'
16	0.20	8763.60'
17	0.20	8495.65'
18	0.14	6296.77'
19	0.15	6334.14'
20	0.15	6371.51'
21	0.15	6408.88'
22	0.15	6450.13'
23	0.18	7626.87'
24	0.22	9563.13'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
25	0.16	6903.00'
26	0.16	6903.00'
27	0.16	6903.00'
28	0.16	6903.00'
29	0.22	9563.08'
30	0.22	9563.10'
31	0.16	6903.00'
32	0.16	6903.00'
33	0.16	6903.00'
34	0.16	6903.00'
35	0.22	9563.10'
36	0.22	9563.07'
37	0.16	6903.00'
38	0.16	6903.00'
39	0.16	6903.00'
40	0.16	6903.00'
41	0.22	9563.13'
42	0.22	9562.78'
43	0.16	6903.00'
44	0.16	6903.00'
45	0.16	6903.00'
46	0.16	6903.00'
47	0.22	9563.13'
48	0.18	7896.00'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
49	0.23	10151.72'
50	0.23	9803.15'
51	0.15	6699.59'
52	0.20	8891.08'
53	0.15	6720.00'
54	0.22	9685.30'
55	0.21	9278.88'
56	0.15	6552.01'
57	0.32	14076.40'
58	0.15	6565.64'
59	0.23	9839.20'
60	0.22	9733.16'
61	0.15	6720.92'
62	0.15	6721.17'
63	0.22	9391.35'
64	0.22	9692.70'
65	0.16	7023.07'
66	0.16	7023.48'
67	0.16	7024.55'
68	0.16	7040.37'
69	0.16	7062.24'
70	0.16	7084.12'

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

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REVISIONS

DATE	COMMENT
8/5/2022	-

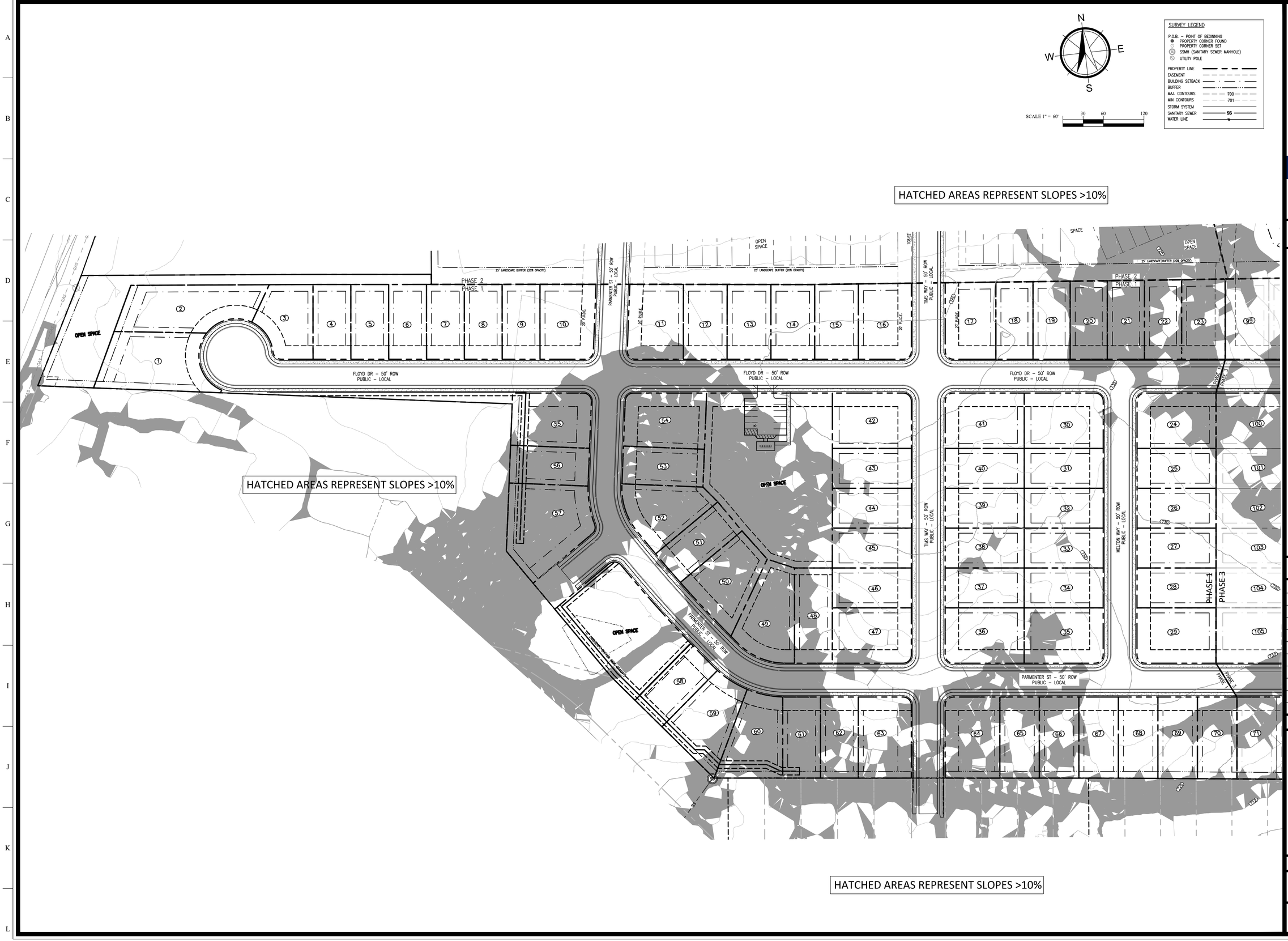
DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
COMMERCE
TENNESSEE NO. 2059
11/16/2022

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 3 OF 5



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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
8/5/2022	-
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DATE: 11/16/2022

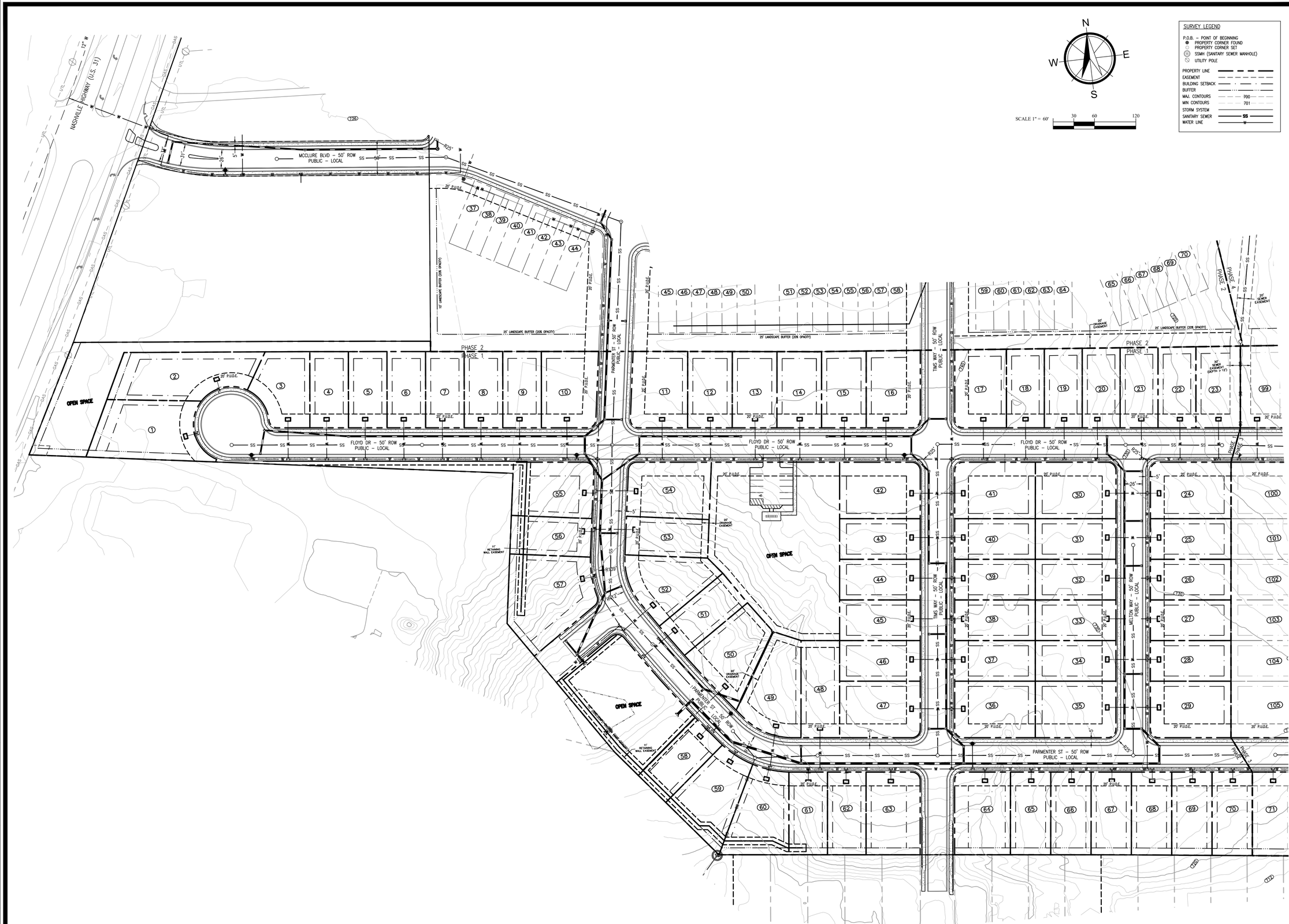
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
CIVIL
LANDSCAPE
ARCHITECTURE
TENNESSEE NO. 3099
11/16/2022

W&A PROJECT #: 220047

EXISTING SLOPE ANALYSIS

SHEET 5 OF 5

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
8/5/2022	

DATE: 11/16/2022

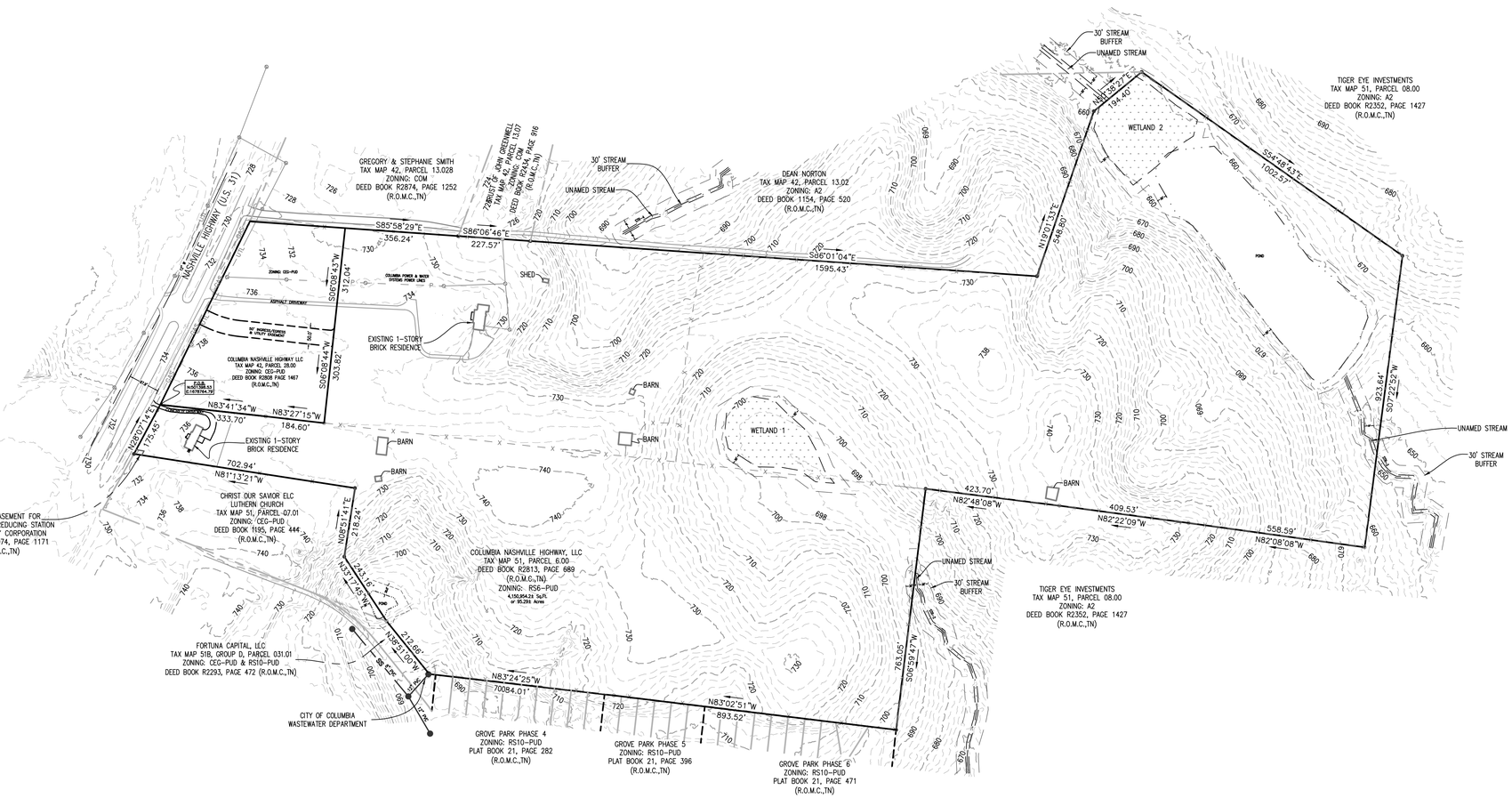
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
STATE OF TENNESSEE
DEPARTMENT OF AGRICULTURE
DEPARTMENT OF COMMERCE
TENNESSEE NO. 2099
11/16/2022

W&A PROJECT #: 220047

UTILITIES PLAN

SHEET 4 OF 5

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MCCLURE FARMS - PHASE 1
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

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DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
COMMERCE
TENNESSEE NO. 3039
11/16/2022

W&A PROJECT #: 220047

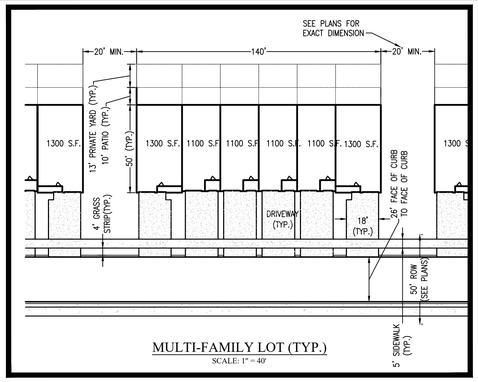
Existing Conditions

SHEET 2 OF 5

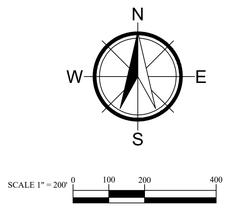
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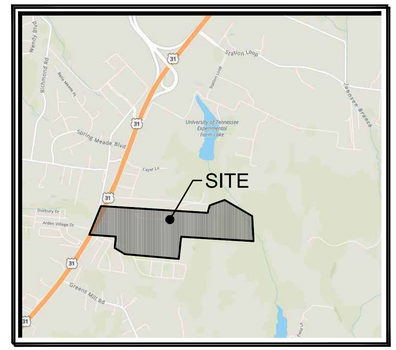
PRELIMINARY PLAT - PHASE 2
FOR
McCLURE FARMS
2504 NASHVILLE HWY
COLUMBIA, MAURY COUNTY, #38401

95.29-ACRE SITE
ISSUED 11-16-2022
W&A PROJECT # 220047



MULTI-FAMILY LOT (TYP.)
SCALE: 1" = 40'



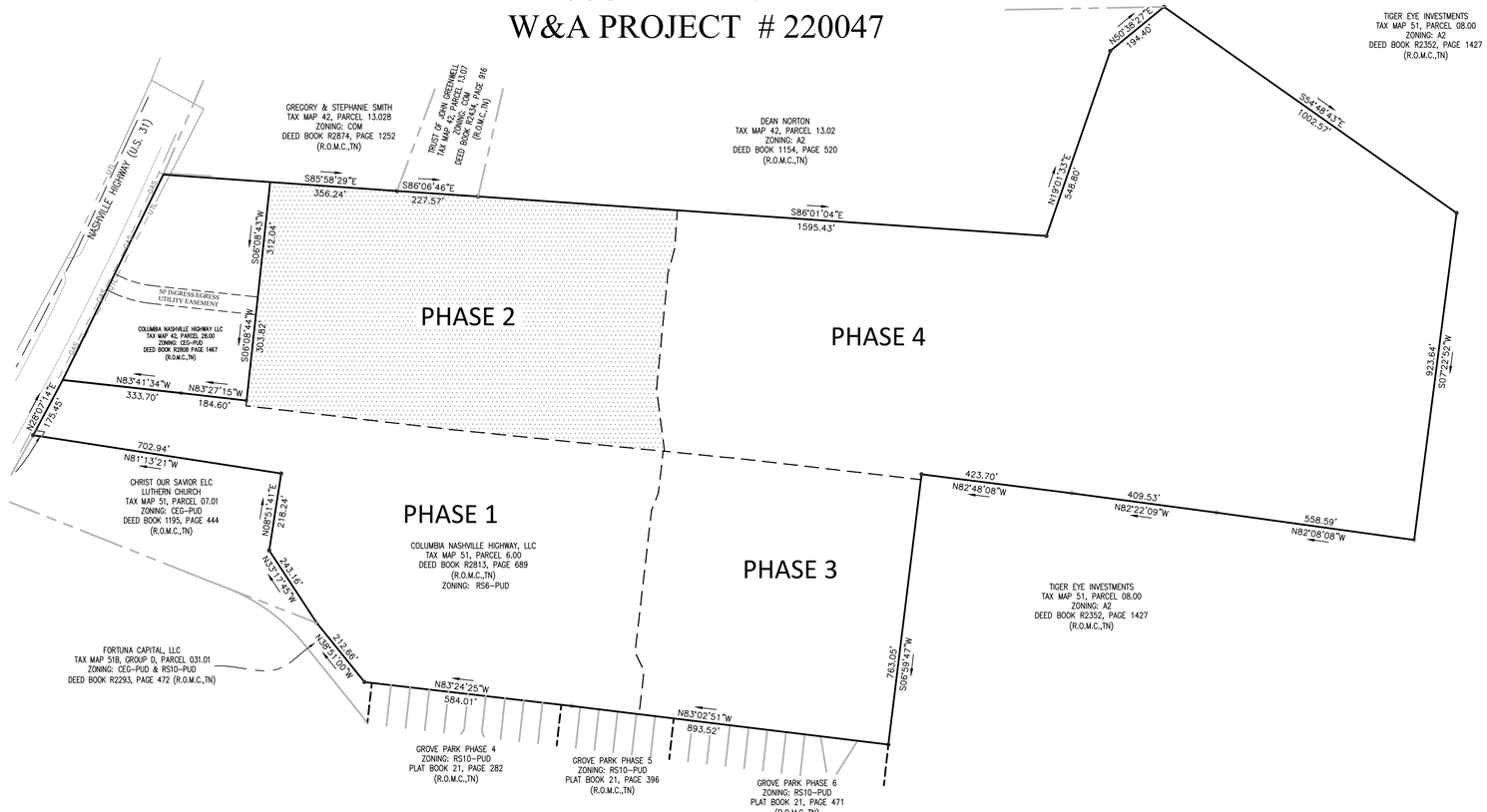


VICINITY MAP
SCALE: NTS

NOTES:

1. The purpose of this plat is to create 114 units in Phase 2 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6–PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 2: 17.20 acres±
   Total Right of Way Dedication: 4.04 acres±
   Total Open Space: 7.29 acres±
   Total Number of Lots: 114 units Phase 2

   Minimum Building Setbacks
   Front: 20' (facing street)
   Side: 0'
   Rear: 10'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
8. All property corners that were set are marked by a 1/2" Rebar with a yellow cap that reads "W&A Eng.", unless otherwise noted.



Sheet List Table	
Sheet Number	Sheet Title
1	COVER
2	EXISTING CONDITIONS
3	PRELIMINARY PLAT
4	UTILITY PLAN
5	SLOPE ANALYSIS

CERTIFICATE OF APPROVAL FOR RECORDING
I hereby certify that the subdivision plat shown hereon has been found to comply with the City of Columbia Subdivision Regulations, with the exception of such variances, if any, as are noted in the Minutes of the Planning Commission, and that it has been approved for recording in the Office of the County Register.

Date

Secretary
City of Columbia Planning Commission

CERTIFICATE OF COMMON AREAS DEDICATION
_____ in recording this plat has designated certain areas of land shown hereon as common areas intended for use by the homeowners within McClure Farms Subdivision for recreation and related activities. The above–described areas are not dedicated for use by the general public, but are dedicated to the common use of the homeowners within the named subdivision.

(Declaration of Covenants and Restricitions", applicable to the above named subdivision, is hereby incorporated and made part of this plat.

Date

Owner

CERTIFICATE OF APPROVAL OF PUBLIC WAYS OR BOND POSTING
I hereby certify: (1) that all designated public ways on this final subdivision plat have been installed in an acceptable manner and according to the specifications of the City of Columbia Subdivision Regulations or (2) that a performance bond or other surety has been posted with the Planning Commission to guarantee completion of all required improvements in case of default.

Date

Appropriate Governmental Representative

CERTIFICATE OF APPROVAL OF WATER SYSTEM
I hereby certify that the water system(s) outlined or indicated on the final subdivision plat entitled McClure Farms Subdivision has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date

Name, Title, & Agency or
Authorized Approving Agent

CERTIFICATE OF APPROVAL OF PUBLIC SEWER SYSTEM
I hereby certify that the sewer system(s) outlined or indicated on the final subdivision plat entitled McClure Farms Subdivisoin has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date

Name, Title, & Agency or
Authorized Approving Agent

SURVEYOR'S CERTIFICATE
I hereby certify that to the best of my knowledge and belief the hereon shown subdivision plat represents a Category "1" Survey having an unadjusted ratio of precision of 1:10,000 and is true and correct. Approved monuments have been placed as indicated. All side lot lines are at right angles or radial to a street unless otherwise noted.

11–16–2022
Date

Adam C. Bledsoe
Tennessee Registered Land
Surveyor #3099

CERTIFICATE OF OWNERSHIP AND DEDICATION
I (we) hereby certify that I am (we are) the owner(s) of the property shown and described hereon as evidenced in Book Number 2808, Page 1461, of the Maury County Register's Office, and that I (we) hereby adopt this plan of subdivision with my (our) free consent, establish the minimum building restriction lines, and that offers of irrevocable dedication for all public ways, public easements, utilities, and other facilities have been filed.

Date

By:

OWNER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

DEVELOPER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

ENGINEER:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

SURVEYOR:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
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ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
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W&A PROJECT #: 220047

COVER SHEET

SHEET 1 OF 5

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Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
1	0.06	2560.77'
2	0.05	2163.33'
3	0.05	2163.33'
4	0.05	2163.33'
5	0.05	2163.33'
6	0.06	2560.77'
7	0.06	2560.77'
8	0.05	2163.33'
9	0.05	2163.33'
10	0.05	2163.33'
11	0.05	2163.33'
12	0.06	2560.77'
13	0.06	2560.77'
14	0.05	2163.33'
15	0.05	2163.33'
16	0.05	2163.33'
17	0.05	2163.33'
18	0.06	2560.77'
19	0.06	2430.56'
20	0.05	2053.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
21	0.05	2053.33'
22	0.05	2053.33'
23	0.05	2053.33'
24	0.05	2053.33'
25	0.05	2053.33'
26	0.06	2430.56'
27	0.05	2053.33'
28	0.05	2053.33'
29	0.05	2053.33'
30	0.06	2430.56'
31	0.06	2430.56'
32	0.05	2053.33'
33	0.05	2053.33'
34	0.05	2053.33'
35	0.05	2053.33'
36	0.06	2430.56'
37	0.06	2560.75'
38	0.05	2163.33'
39	0.05	2163.33'
40	0.05	2163.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
41	0.05	2163.33'
42	0.05	2163.33'
43	0.05	2163.33'
44	0.06	2560.77'
45	0.06	2439.78'
46	0.05	2184.69'
47	0.05	2088.88'
48	0.05	2054.92'
49	0.05	2053.34'
50	0.06	2430.56'
51	0.06	2430.56'
52	0.05	2053.33'
53	0.05	2053.33'
54	0.05	2053.33'
55	0.05	2053.33'
56	0.05	2053.33'
57	0.05	2053.33'
58	0.06	2430.55'
59	0.06	2430.56'
60	0.05	2053.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
61	0.05	2053.33'
62	0.05	2053.33'
63	0.05	2053.33'
64	0.06	2439.78'
65	0.06	2600.49'
66	0.05	2144.13'
67	0.05	2137.22'
68	0.05	2169.16'
69	0.05	2240.58'
70	0.06	2800.80'
71	0.06	2430.56'
72	0.05	2053.33'
73	0.05	2053.33'
74	0.05	2053.33'
75	0.06	2430.56'
76	0.05	2053.33'
77	0.05	2053.33'
78	0.05	2053.33'
79	0.05	2053.33'
80	0.06	2430.56'

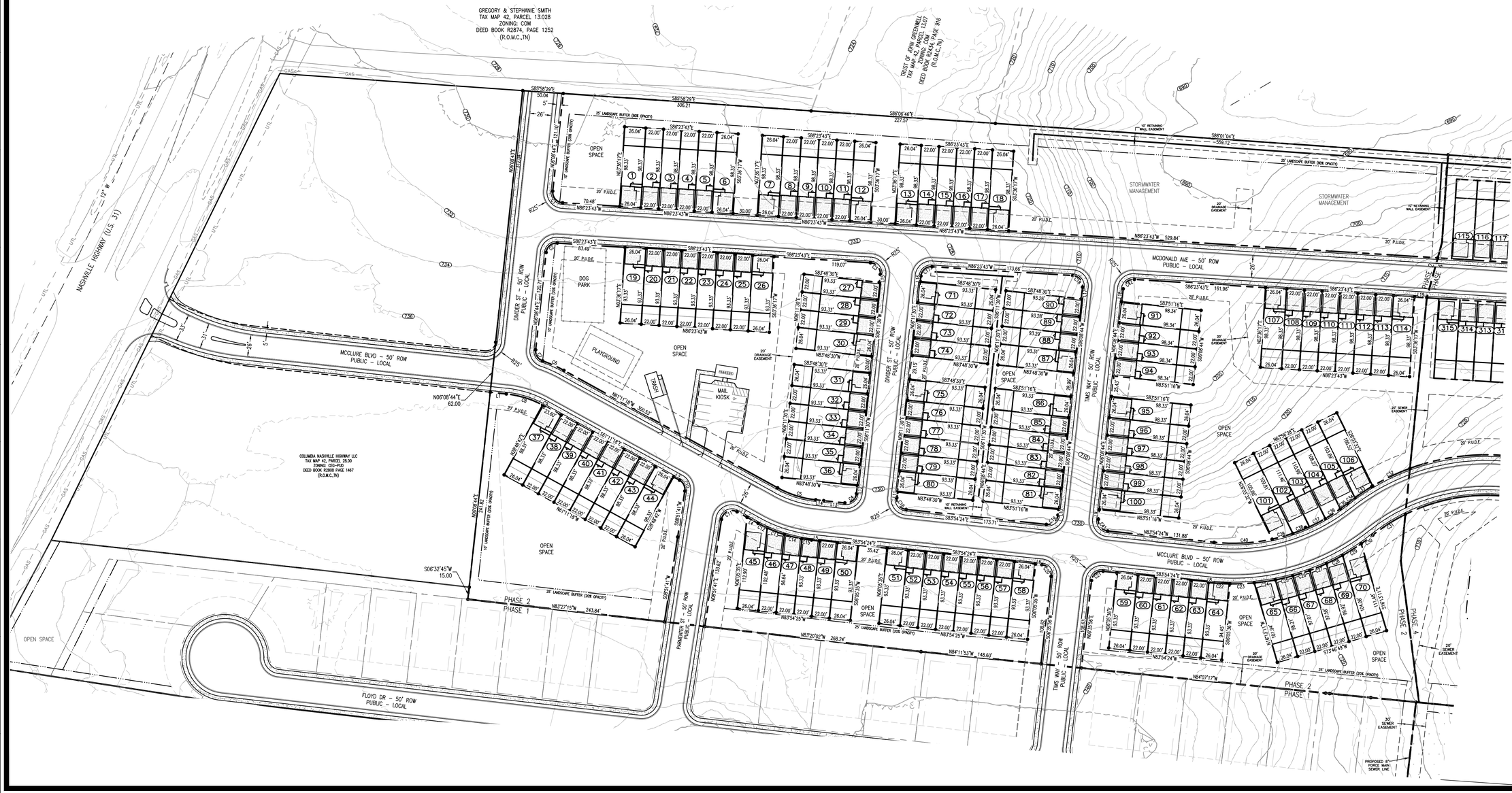
Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
81	0.06	2430.56'
82	0.05	2053.33'
83	0.05	2053.33'
84	0.05	2053.33'
85	0.05	2053.33'
86	0.06	2430.56'
87	0.06	2430.29'
88	0.05	2052.68'
89	0.05	2052.29'
90	0.05	2051.91'
91	0.06	2560.86'
92	0.05	2163.41'
93	0.05	2163.41'
94	0.05	2163.41'
95	0.06	2560.77'
96	0.05	2163.33'
97	0.05	2163.33'
98	0.05	2163.33'
99	0.05	2163.33'
100	0.06	2560.77'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
101	0.06	2803.83'
102	0.06	2437.94'
103	0.06	2450.47'
104	0.06	2415.47'
105	0.05	2334.01'
106	0.06	2656.12'
107	0.06	2560.77'
108	0.05	2163.33'
109	0.05	2163.33'
110	0.05	2163.33'
111	0.05	2163.33'
112	0.05	2163.33'
113	0.05	2163.33'
114	0.06	2560.77'

LINE TABLE		
LINE #	BEARING	LENGTH
L1	S83°51'16"E	19.94'
L2	S61°11'18"E	8.41'
L3	S61°11'18"E	14.12'
L4	S61°11'18"E	15.50'
L5	S83°54'24"E	10.16'
L6	S83°54'24"E	7.71'
L7	N83°54'24"W	16.94'
L8	S83°54'24"E	1.27'
L9	N06°08'44"E	12.26'
L10	S06°08'44"W	6.99'
L11	N06°11'30"E	7.14'
L12	S06°11'30"W	9.83'
L13	S83°54'24"E	26.22'
L14	S83°54'24"E	9.86'
L15	S06°11'30"W	9.85'
L16	N06°11'30"E	6.69'
L17	S06°08'44"W	14.54'
L18	N06°08'44"E	16.14'
L19	S86°23'43"E	15.08'

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C1	S40°07'29"E	21.00'	13.00
C2	S49°52'31"W	19.84'	13.00
C3	N40°06'07"W	21.01'	13.00
C4	N51°08'33"E	20.40'	13.00
C5	S72°32'51"E	49.56'	125.00
C6	N65°54'02"W	28.79'	175.00
C7	S32°14'01"E	17.42'	13.00
C8	S73°04'49"E	47.01'	125.00
C9	S61°44'51"E	2.44'	125.00
C10	S26°09'49"E	15.89'	13.00
C11	N63°50'11"E	24.95'	13.00
C12	S63°14'36"E	12.55'	175.00
C13	S69°01'39"E	22.78'	175.00
C14	S76°23'30"E	22.21'	175.00
C15	S81°58'00"E	11.85'	175.00
C16	S38°51'27"E	20.44'	13.00
C17	S49°53'53"W	19.83'	13.00
C18	N40°07'29"W	21.00'	13.00
C19	N51°07'10"E	20.41'	13.00
C20	S38°39'14"E	20.54'	13.00
C21	S51°20'46"W	20.31'	13.00

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C22	N86°29'26"W	24.80'	275.00
C23	S87°47'56"W	30.01'	275.00
C24	S81°55'50"W	26.32'	275.00
C25	S76°53'35"W	22.04'	275.00
C26	S72°18'15"W	22.01'	275.00
C27	S67°42'20"W	22.13'	275.00
C28	S63°04'01"W	22.40'	275.00
C29	S57°54'44"W	27.08'	275.00
C30	S53°14'48"W	17.70'	275.00
C31	S57°29'17"W	47.79'	225.00
C32	N64°35'29"E	50.92'	275.00
C33	N56°23'58"E	24.82'	275.00
C34	N52°36'29"E	11.57'	275.00
C35	N52°47'08"E	10.86'	225.00
C36	N56°59'30"E	22.17'	225.00
C37	N62°37'03"E	22.01'	225.00
C38	N68°13'51"E	22.07'	225.00
C39	N74°24'53"E	26.50'	225.00
C40	N86°56'27"E	71.88'	225.00
C41	S38°52'50"E	20.43'	13.00
C42	S49°52'31"W	19.84'	13.00



SCALE 1" = 60'

30 60 120

N

W E

S

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN. CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE W

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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR XVI
AGRICULTURE
CAMPBELL
TENNESSEE NO. 3059
11/16/2022

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 3 OF 5

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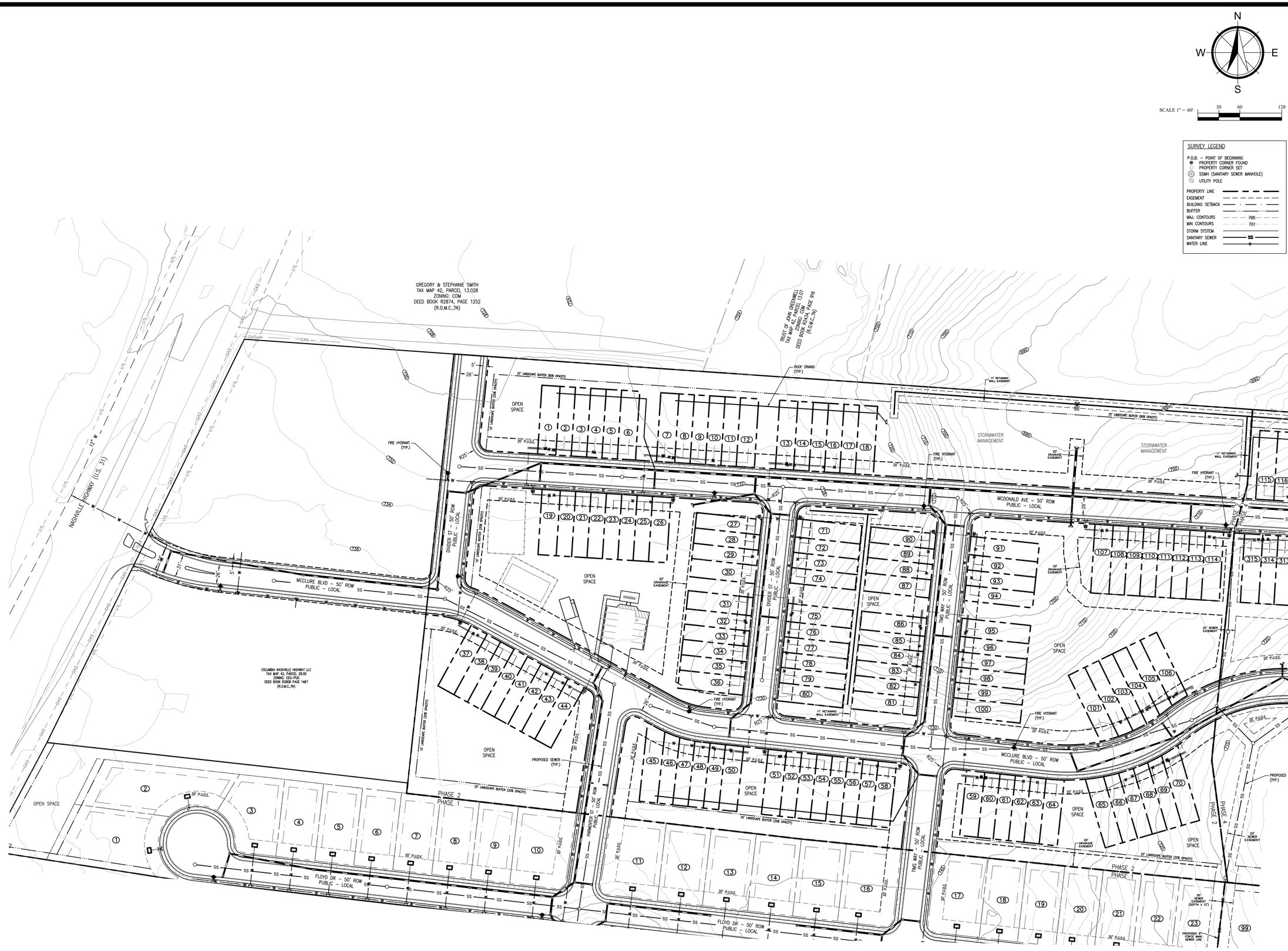
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
No. 2099
AGRICULTURE
SUMMERTOWN
TENNESSEE
11/16/2022

W&A PROJECT #: 220047

EXISTING SLOPE ANALYSIS

SHEET 5 OF 5

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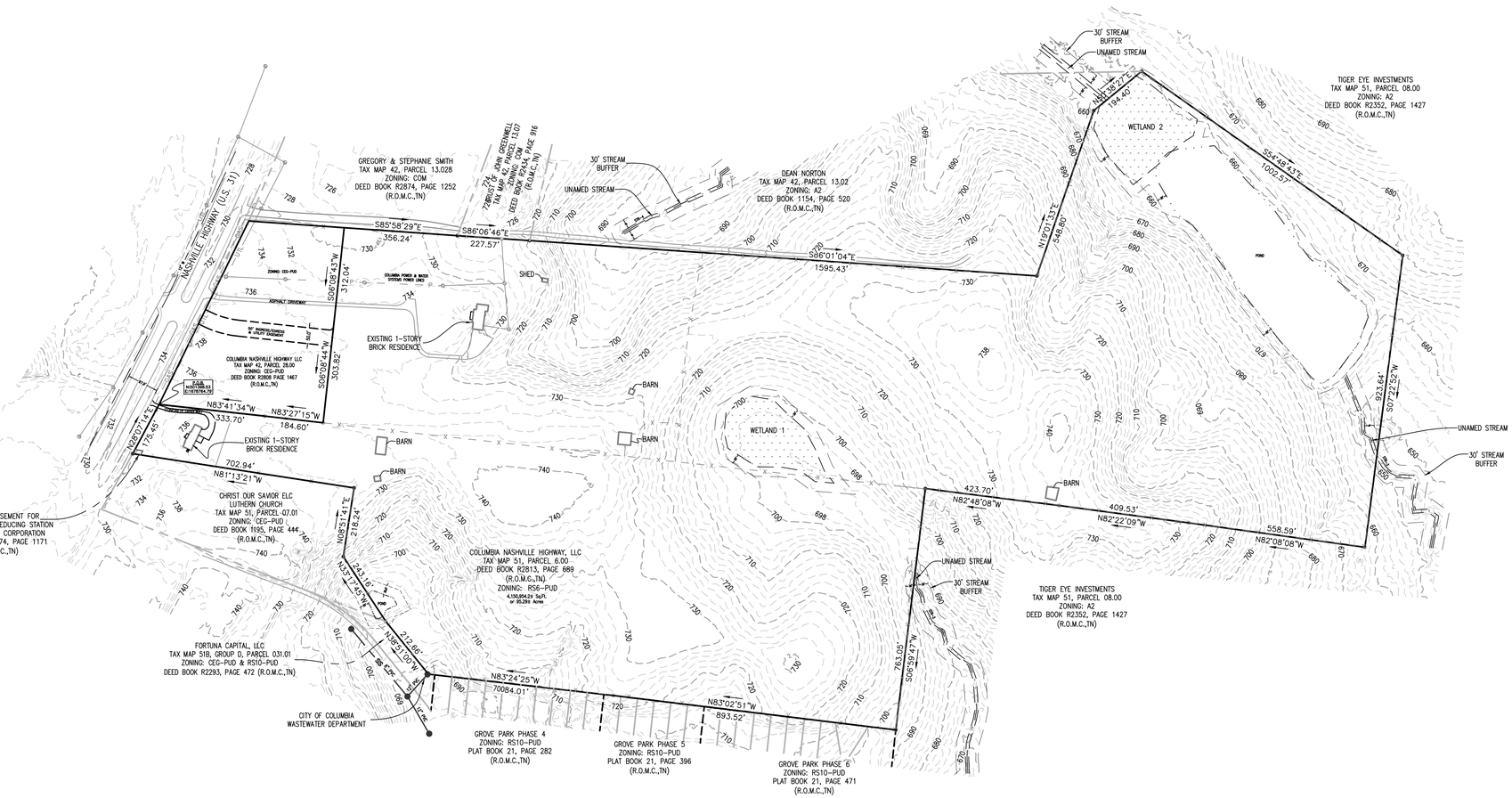
DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
No. 2491
AGRICULTURE
COMMERCE
TENNESSEE
11/16/2022

W&A PROJECT #: 220047

UTILITIES PLAN

SHEET 4 OF 5



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MCCLURE FARMS - PHASE 2
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

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DATE: 11/16/2022

ADAM C. BLEDSOE
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XVI
AGRICULTURE
CONSTRUCTION
COMMERCE
TENNESSEE NO. 3099

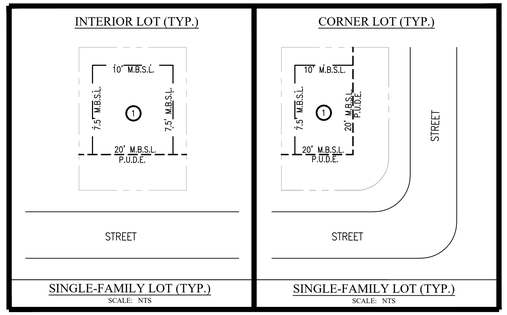
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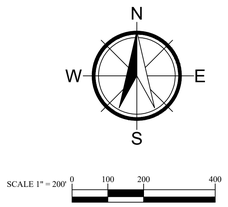
W&A PROJECT #: 220047

Existing Conditions

SHEET 2 OF 5

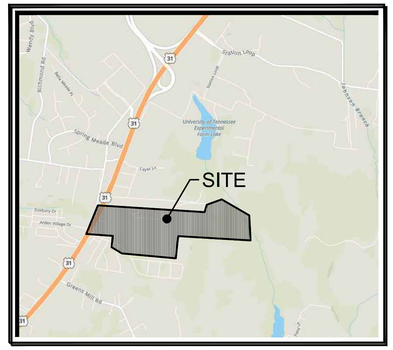
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PRELIMINARY PLAT - PHASE 3
FOR
McCLURE FARMS
2504 NASHVILLE HWY
COLUMBIA, MAURY COUNTY, #38401

95.29-ACRE SITE
ISSUED 11-16-2022
W&A PROJECT # 220047

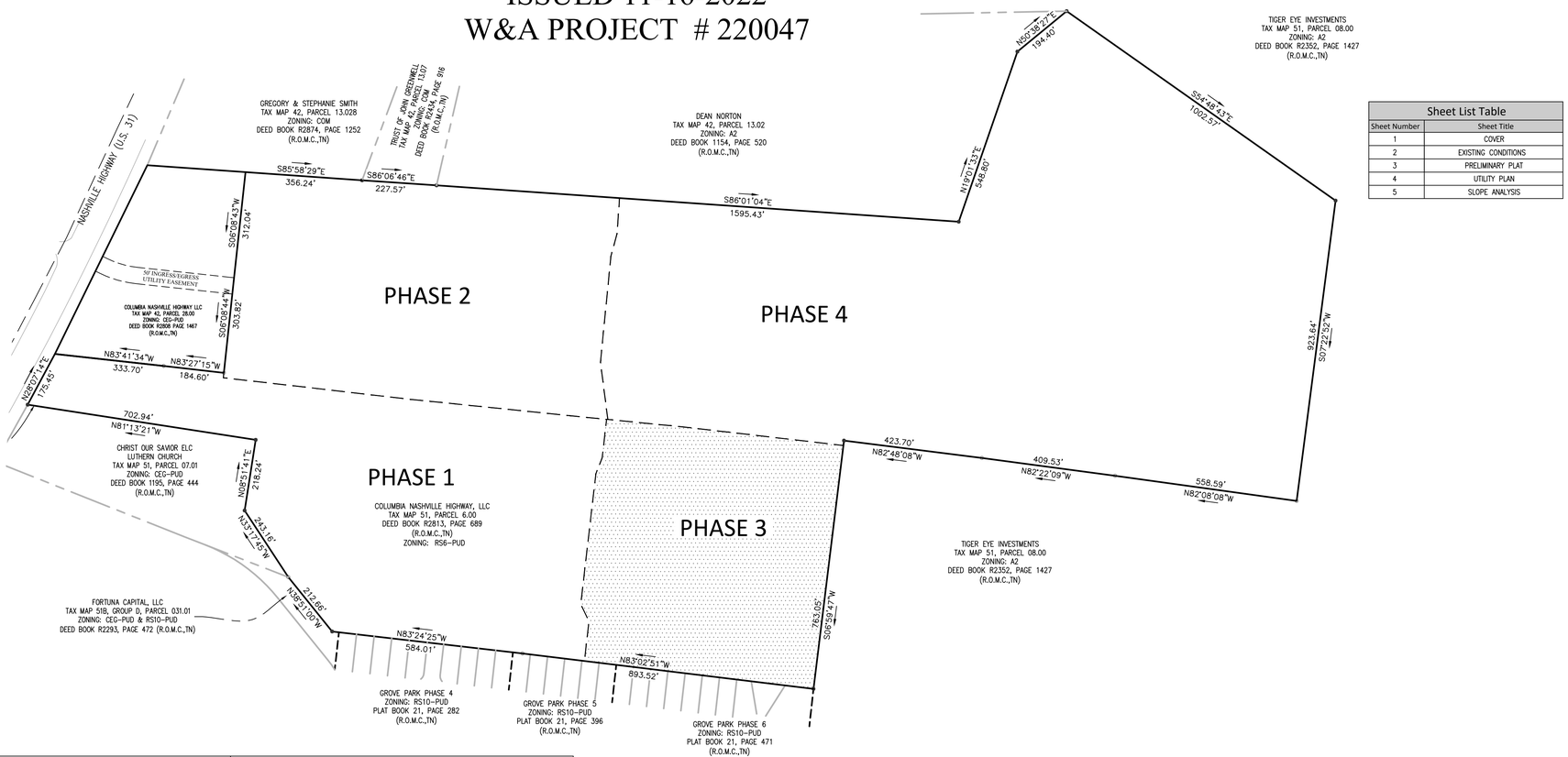


VICINITY MAP
SCALE: NTS

NOTES:

1. The purpose of this plat is to create 46 units in Phase 3 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6–PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 3: 12.46 acres±
   Total Right of Way Dedication: 2.19 acres±
   Total Open Space: 2.28 acres±
   Total Number of Lots: 46 Lots – Phase 3

   Minimum Building Setbacks
   Front: 20' (facing street)
   Side: 7.5'
   Rear: 10'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
8. All property corners that were set are marked by a 1/2" Rebar with a yellow cap that reads "W&A Eng.", unless otherwise noted.



Sheet List Table	
Sheet Number	Sheet Title
1	COVER
2	EXISTING CONDITIONS
3	PRELIMINARY PLAT
4	UTILITY PLAN
5	SLOPE ANALYSIS

CERTIFICATE OF APPROVAL FOR RECORDING
I hereby certify that the subdivision plat shown hereon has been found to comply with the City of Columbia Subdivision Regulations, with the exception of such variances, if any, as are noted in the Minutes of the Planning Commission, and that it has been approved for recording in the Office of the County Register.

Date

Secretary
City of Columbia Planning Commission

CERTIFICATE OF COMMON AREAS DEDICATION
_____in recording this plat has designated certain areas of land shown hereon as common areas intended for use by the homeowners within McClure Farms Subdivision for recreation and related activities. The above–described areas are not dedicated for use by the general public, but are dedicated to the common use of the homeowners within the named subdivision.

(Declaration of Covenants and Restricitions", applicable to the above named subdivision, is hereby incorporated and made part of this plat.

Date

Owner

CERTIFICATE OF APPROVAL OF PUBLIC WAYS OR BOND POSTING
I hereby certify: (1) that all designated public ways on this final subdivision plat have been installed in an acceptable manner and according to the specifications of the City of Columbia Subdivision Regulations or (2) that a performance bond or other surety has been posted with the Planning Commission to guarantee completion of all required improvements in case of default.

Date

Appropriate Governmental Representative

CERTIFICATE OF APPROVAL OF WATER SYSTEM
I hereby certify that the water system(s) outlined or indicated on the final subdivision plat entitled McClure Farms Subdivision has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date

Name, Title, & Agency or
Authorized Approving Agent

CERTIFICATE OF APPROVAL OF PUBLIC SEWER SYSTEM
I hereby certify that the sewer system(s) outlined or indicated on the final subdivision plat entitled McClure Farms Subdivisoin has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date

Name, Title, & Agency or
Authorized Approving Agent

SURVEYOR'S CERTIFICATE
I hereby certify that to the best of my knowledge and belief the hereon shown subdivision plat represents a Category "I" Survey having an unadjusted ratio of precision of 1:10,000 and is true and correct. Approved monuments have been placed as indicated. All side lot lines are at right angles or radial to a street unless otherwise noted.

11–16–2022
Date

Adam C. Bledsoe
Tennessee Registered Land
Surveyor #3099

CERTIFICATE OF OWNERSHIP AND DEDICATION
I (we) hereby certify that I am (we are) the owner(s) of the property shown and described hereon as evidenced in Book Number 2808, Page 1461, of the Maury County Register's Office, and that I (we) hereby adopt this plan of subdivision with my (our) free consent, establish the minimum building restriction lines, and that offers of irrevocable dedication for all public ways, public easements, utilities, and other facilities have been filed.

Date

By:

OWNER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

DEVELOPER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

ENGINEER:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

SURVEYOR:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

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MCCLURE FARMS - PHASE 3
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

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DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
AGRICULTURE
GENERAL
COMMERCE
TENNESSEE NO. 3099
11/16/2022

W&A PROJECT #: 220047

COVER SHEET

SHEET 1 OF 5

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Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
71	0.16	7105.99'
72	0.16	7127.87'
73	0.16	7149.75'
74	0.16	7171.62'
75	0.17	7193.50'
76	0.17	7215.37'
77	0.17	7237.25'
78	0.17	7259.13'
79	0.17	7281.00'
80	0.17	7302.88'
81	0.17	7324.75'
82	0.17	7583.56'
83	0.16	6903.30'
84	0.16	6903.30'
85	0.15	6580.17'
86	0.22	9553.50'
87	0.16	7019.98'
88	0.15	6720.00'
89	0.15	6720.00'
90	0.20	8584.54'
91	0.21	8945.98'
92	0.21	9263.97'
93	0.23	9900.00'
94	0.21	8954.28'
95	0.16	7000.24'
96	0.15	6703.52'
97	0.15	6657.18'
99	0.18	7704.63'
100	0.22	9563.14'
101	0.16	6903.00'
102	0.16	6903.00'
103	0.16	6903.00'
104	0.16	6903.00'
105	0.22	9563.11'
106	0.22	9563.07'
107	0.16	6903.00'
108	0.16	6903.00'
109	0.16	6903.00'
110	0.16	6903.00'
111	0.22	9563.13'
113	0.16	6858.44'
114	0.16	6903.00'
115	0.16	6903.00'
116	0.16	6903.00'
117	0.22	9563.13'

Open Space Table		
Open Space	Area (acre)	Area (sq.ft)
1	2.12	92281.30
1	0.16	6896.90

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C37	N38°24'27"W	18.86'	11.99
C38	S51°35'33"W	18.85'	12.00
C39	N38°24'27"W	18.85'	12.00
C40	S51°35'33"W	18.85'	12.00
C41	N46°22'30"W	146.10'	113.00
C42	S01°22'07"E	31.43'	113.00
C43	S51°35'33"W	18.85'	12.00
C44	N38°24'27"W	18.85'	12.00
C45	S06°25'01"W	1.04'	163.00
C46	N02°27'55"W	49.50'	163.00
C47	S19°57'10"E	50.00'	163.00
C48	S37°31'42"E	50.00'	163.00
C49	S54°28'05"E	46.41'	151.29
C50	S71°13'26"E	48.96'	159.62
C51	S81°37'14"E	10.20'	300.19

LINE TABLE		
LINE #	BEARING	LENGTH
L8	N83°08'25"W	30.00'
L9	N83°24'49"W	17.98'
L10	S83°24'49"E	38.02'
L11	S06°35'56"W	27.98'
L12	N83°24'49"W	3.98'
L13	N84°47'45"W	10.70'
L14	S83°35'23"E	48.47'
L15	S83°35'23"E	21.24'

N

W E

S

SCALE 1" = 60' 30 60 120

SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE W

PHASE 2

PHASE 4

PHASE 1

PHASE 3

WETLAND 1

OPEN SPACE

STORMWATER MANAGEMENT

TIMS WAY – 50' ROW PUBLIC – LOCAL

FLOYD DR – 50' ROW PUBLIC – LOCAL

MELTON WAY – 50' ROW PUBLIC – LOCAL

HANKS WAY – 50' ROW PUBLIC – LOCAL

PARMENTER ST – 50' ROW PUBLIC – LOCAL

25' LANDSCAPE BUFFER (60% OPACITY)

10' LANDSCAPE BUFFER (60% OPACITY)

RETAINING WALL EASEMENT

WETLANDS BUFFER M.B.S.L.

20' DRAINAGE EASEMENT

30' SEWER EASEMENT

20' SEWER EASEMENT

20' P.U.D.E.

30' P.U.D.E.

M.B.S.L.

50' R.O.W.

30'X30' PUMP STATION

27.5' ACCESS/P.U.D.E.

TEMPORARY CUL-DE-SAC

CONNECT TO FUTURE

10' LANDSCAPE BUFFER

EXISTING CONNECTION

GROVE PARK PHASE 5
ZONING: RS10-PUD
PLAT BOOK 21, PAGE 396
(R.O.M.C.,TN)

GROVE PARK PHASE 6
ZONING: RS10-PUD
PLAT BOOK 21, PAGE 471
(R.O.M.C.,TN)

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ECONOMIC DEVELOPMENT

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MCCLURE FARMS - PHASE 3
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
AGRICULTURE
TENNESSEE NO. 3099
11/16/2022

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 3 OF 5

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SCALE 1" = 60'
30 60 120

SURVEY LEGEND

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PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
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ADAM C. BLEDSOE
LICENSED LAND SURVEYOR
AGRICULTURE
COMMERCE
TENNESSEE NO. 3109
11/16/2022

W&A PROJECT #: 220047

EXISTING SLOPE ANALYSIS

SHEET 5 OF 5

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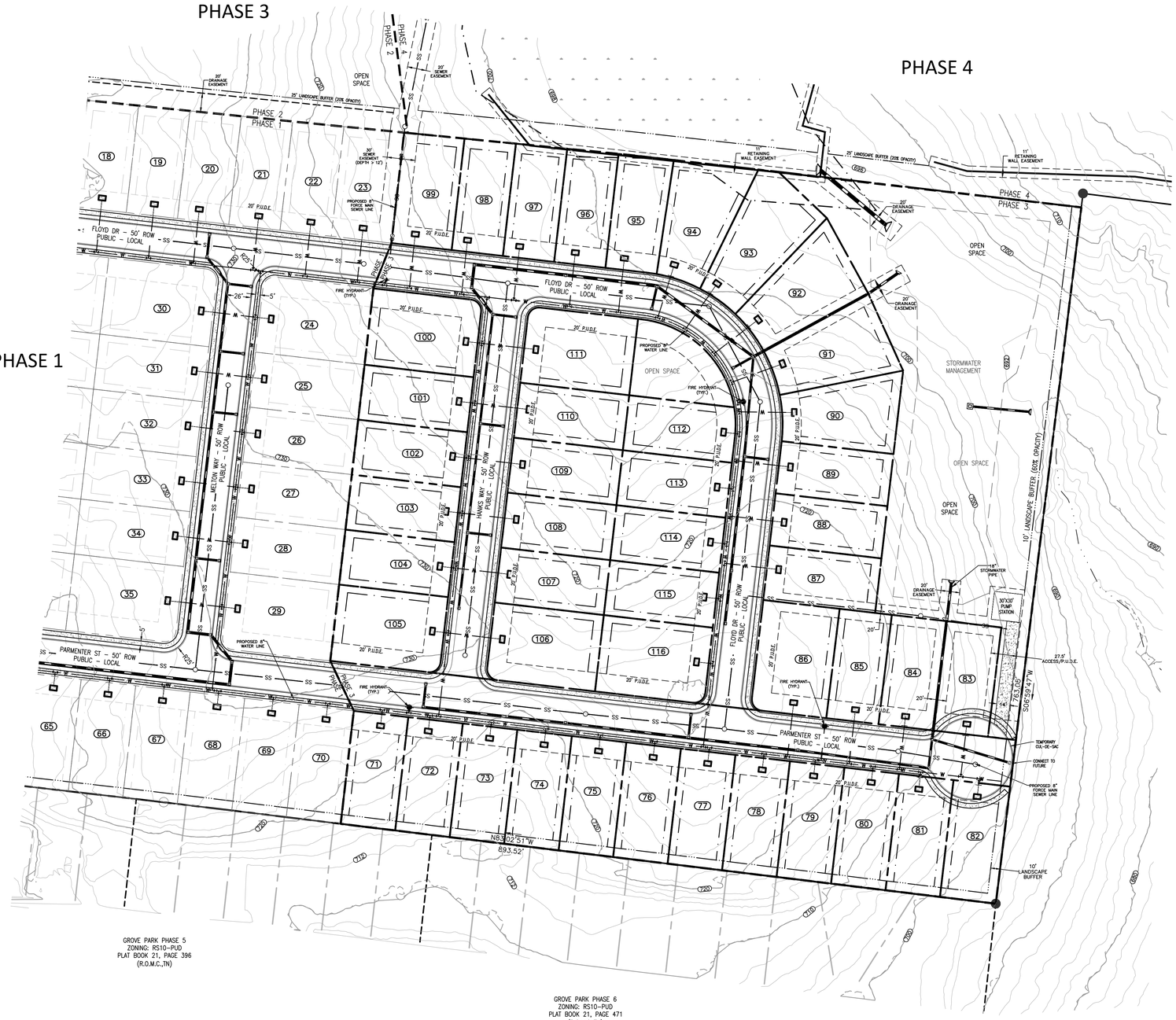
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PHASE 3

PHASE 4

PHASE 1



SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
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2504 NASHVILLE HIGHWAY - 95.29 AC
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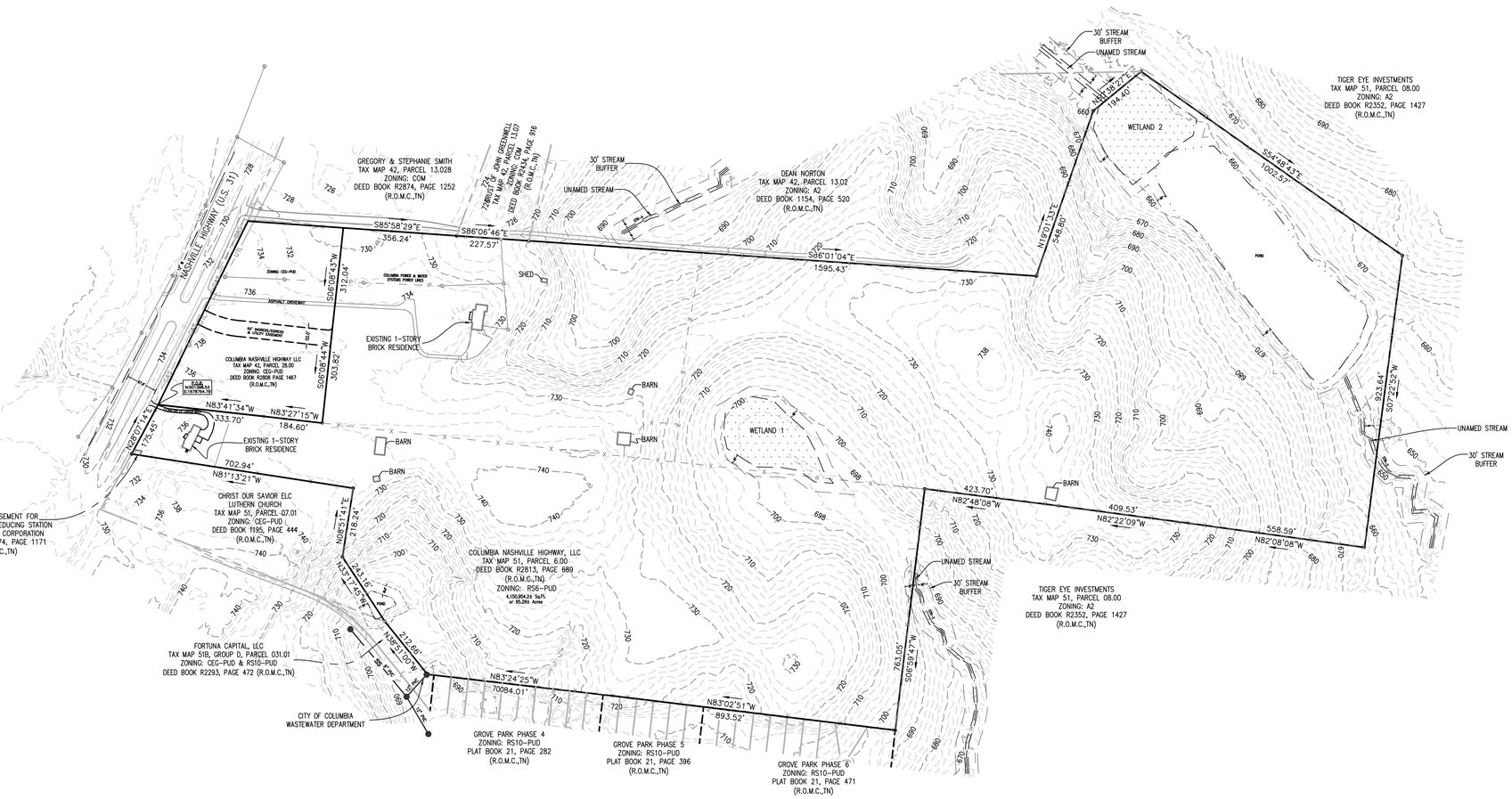
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REGISTERED LAND SURVEYOR
AGRICULTURE
TENNESSEE NO. 3109
11/16/2022

W&A PROJECT #: 220047

UTILITIES

SHEET 4 OF 5

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TRAFFIC ENGINEERING - SURVEYING
ECONOMIC DEVELOPMENT

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Nashville, TN 37209
P: (615) 610-1023
waengineering.com

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MCCLURE FARMS - PHASE 3
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
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-	-
-	-

DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
No. 2716
AGRICULTURE
COMMERCE
TENNESSEE NO. 3069

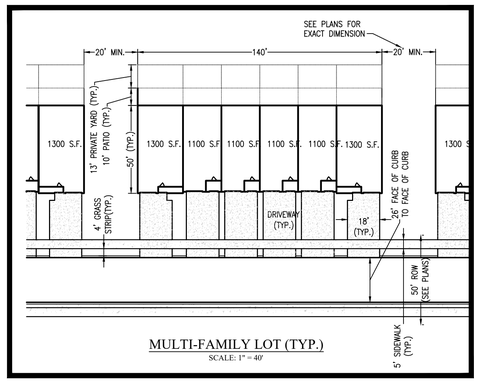
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W&A PROJECT #: 220047

Existing Conditions

SHEET 2 OF 5

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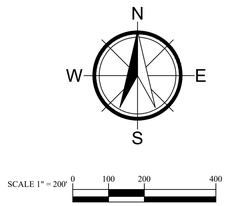


MULTI-FAMILY LOT (TYP.)
SCALE: 1" = 40'

NOTES:

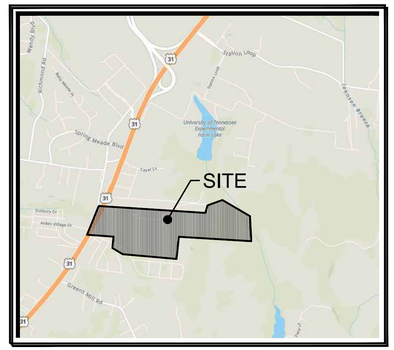
1. The purpose of this plat is to create units in Phase 4 of the McClure Farms.
2. Property is identified as a portion of parcel 6.00 on Maury County, Tennessee Property Map: 51 in the civil district. Property is located in the city of Columbia and accessed from Nashville Highway.
3. Subject properties are currently zoned RS6–PUD per the City of Columbia GIS Mapping.
4. Total Area in Phase 4: 46.29 acres±
   Total Right of Way Dedication: 5.13 acres±
   Total Open Space: 30.53 acres±
   Total Number of Lots: 201 units Phase 4

   Minimum Building Setbacks
   Front: 20' (facing street)
   Side: 0'
   Rear: 10'
5. All distances shown are in feet and decimals thereof.
6. This property is NOT located in an area designated as a "Special Flood Hazard Area" as per the Federal Emergency Management Agency "National Flood Insurance Program" Rate Map No. 47119C0180E. (Zone X), (Map Revised APRIL 16, 2007).
7. This surveyor has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site; public records and/or maps prepared by others. Special attention has been taken to indicate the approximate nature of the utilities, shown hereon. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size, and location of utilities shown must be done so with this circumstance considered. Detailed verification of existence, location, and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners no less than three (3), nor no more than ten (10) working days prior to the date of their intent to excavate and to avoid any possible hazard or conflict.
8. All property corners that were set are marked by a 1/2" Rebar with a yellow cap that reads "W&A Eng.", unless otherwise noted.

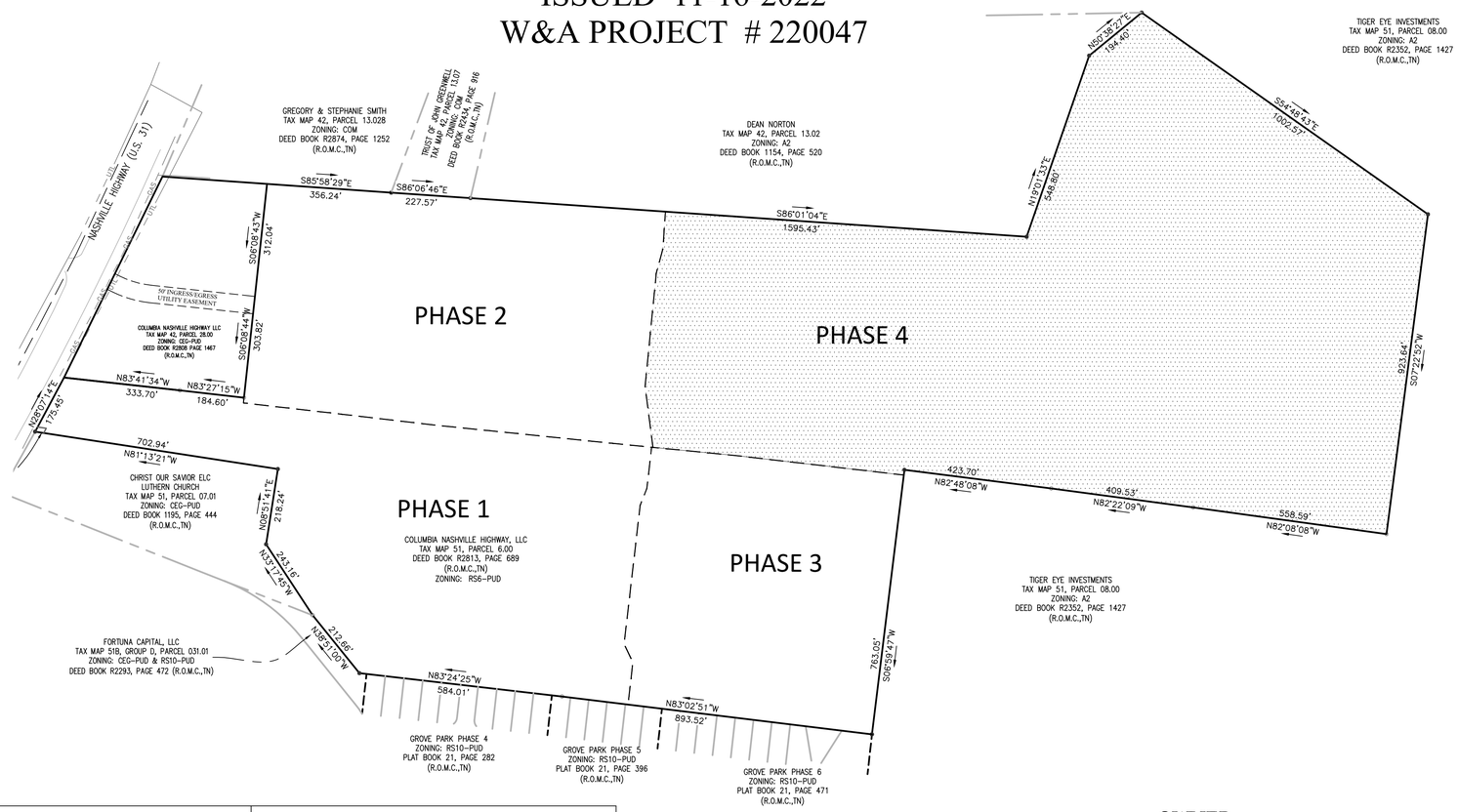


PRELIMINARY PLAT - PHASE 4
FOR
McCLURE FARMS
2504 NASHVILLE HWY
COLUMBIA, MAURY COUNTY, #38401

95.29-ACRE SITE
ISSUED 11-16-2022
W&A PROJECT # 220047



VICINITY MAP
SCALE: NTS



Sheet List Table	
Sheet Number	Sheet Title
1	COVER
2	EXISTING CONDITIONS
3	PRELIMINARY PLAT
4	UTILITY PLAN
5	SLOPE ANALYSIS

CERTIFICATE OF APPROVAL FOR RECORDING
I hereby certify that the subdivision plat shown hereon has been found to comply with the City of Columbia Subdivision Regulations, with the exception of such variances, if any, as are noted in the Minutes of the Planning Commission, and that it has been approved for recording in the Office of the County Register.

Date

Secretary
City of Columbia Planning Commission

CERTIFICATE OF COMMON AREAS DEDICATION
_____ in recording this plat has designated certain areas of land shown hereon as common areas intended for use by the homeowners within McClure Farms Subdivision for recreation and related activities. The above–described areas are not dedicated for use by the general public, but are dedicated to the common use of the homeowners within the named subdivision.

(Declaration of Covenants and Restricitions", applicable to the above named subdivision, is hereby incorporated and made part of this plat.

Date

Owner

CERTIFICATE OF APPROVAL OF PUBLIC WAYS OR BOND POSTING
I hereby certify: (1) that all designated public ways on this final subdivision plat have been installed in an acceptable manner and according to the specifications of the City of Columbia Subdivision Regulations or (2) that a performance bond or other surety has been posted with the Planning Commission to guarantee completion of all required improvements in case of default.

Date

Appropriate Governmental Representative

CERTIFICATE OF APPROVAL OF WATER SYSTEM
I hereby certify that the water system(s) outlined or indicated on the final subdivision plat entitled McClure Farms Subdivision has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date

Name, Title, & Agency or Authorized Approving Agent

CERTIFICATE OF APPROVAL OF PUBLIC SEWER SYSTEM
I hereby certify that the sewer system(s) outlined or indicated on the final subdivision plat entitled McClure Farms Subdivisoin has/have been installed in accordance with current local and state government requirements, or a sufficient bond or other surety has been filed to guarantee said installation.

Date

Name, Title, & Agency or Authorized Approving Agent

SURVEYOR'S CERTIFICATE
I hereby certify that to the best of my knowledge and belief the hereon shown subdivision plat represents a Category "I" Survey having an unadjusted ratio of precision of 1:10,000 and is true and correct. Approved monuments have been placed as indicated. All side lot lines are at right angles or radial to a street unless otherwise noted.

11–16–2022
Date

Adam C. Bledsoe
Tennessee Registered Land Surveyor #3099

CERTIFICATE OF OWNERSHIP AND DEDICATION
I (we) hereby certify that I am (we are) the owner(s) of the property shown and described hereon as evidenced in Book Number 2808, Page 1461, of the Maury County Register's Office, and that I (we) hereby adopt this plan of subdivision with my (our) free consent, establish the minimum building restriction lines, and that offers of irrevocable dedication for all public ways, public easements, utilities, and other facilities have been filed.

Date

By:

OWNER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

DEVELOPER:
GH TENNESSEE, LLC
BARTON CREEK PLAZA III
3185 SOUTH CAPITAL OF TEXAS HIGHWAY,
SUITE 275
AUSTIN, TEXAS. 78704
ATTN CHRIS LYNCH
512-583-9810

ENGINEER:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: TRAVIS BONAR, PE
615-610-1023

SURVEYOR:
W & A ENGINEERING
4101 CHARLOTTE AVE. E215
NASHVILLE, TN. 37209
ATTN: ADAM BLEDSOE, PLS
615-610-1023

W&A Engineering
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MCCLURE FARMS - PHASE 4
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT

DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
TENNESSEE NO. 3099
11/16/2022

W&A PROJECT #: 220047

COVER SHEET

SHEET 1 OF 5

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SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN. CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE W

N
W E
S

SCALE 1" = 60' 30 60 120

SEE SHEET 4, FOR LINE, CURVE, AND AREA CHARTS.

NOTE
REMAINING AREA OF PHASE 4 TO BE USED AS OPEN SPACE/STORMWATER DETENTION. SEE CONSTRUCTION PLANS FOR DETAILS.

MATCH LINE SHEET 4

DEAN NORTON
TAX MAP 42, PARCEL 13.02
ZONING: A2
DEED BOOK 1154, PAGE 520
(R.O.M.C.,TN)

S86°01'04"E 1595.43'

MCDONALD AVE – 50' ROW PUBLIC – LOCAL

MCCLURE BLVD – 50' ROW PUBLIC – LOCAL

WATERFALL DR – 50' ROW PUBLIC – LOCAL

FLOYD DR – 50' ROW PUBLIC – LOCAL

NEIGHBORHOOD DELIVERY & COLLECTION BOX UNITS "NDCBU" 200 UNIT SIZE

TRASH ENCLOSURE

423.70' N82°48'08"W

409.53' N82°22'09"W

CONNECT TO FUTURE

PHASE 1
PHASE 2
PHASE 3
PHASE 4

PHASE 3

MCCLURE FARMS - PHASE 4
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

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REVISIONS

DATE	COMMENT
--	--

DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
COMMERCE
TENNESSEE NO. 3099
11/16/2022

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 3 OF 6

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SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE W

N E S W

SCALE 1" = 60' 30 60 120

LINE TABLE		
LINE #	BEARING	LENGTH
L20	S86°23'43"E	14.87'
L21	S86°23'43"E	17.08'
L22	S86°23'43"E	12.97'
L23	S26°30'35"E	20.78'
L24	N52°59'24"E	13.19'
L25	N52°59'24"E	12.00'
L26	S37°00'36"E	11.00'
L27	S11°01'30"E	2.37'
L28	N37°00'36"W	31.06'
L29	S52°59'24"W	12.29'
L30	S52°59'24"W	12.90'
L31	N11°01'30"W	6.20'
L32	N86°02'19"W	11.80'
L33	N86°02'19"W	14.47'
L34	N65°14'52"W	5.93'
L35	S26°30'35"E	19.38'
L36	S26°30'35"E	16.17'

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C43	S86°04'59"E	4.61'	476.11
C44	S84°28'42"E	22.06'	476.11
C45	S81°49'36"E	22.01'	476.11
C46	S79°10'41"E	22.01'	476.11
C47	S76°31'38"E	22.05'	476.11
C48	S73°37'20"E	26.23'	476.11
C49	S50°17'57"E	361.39'	476.11
C50	S20°20'48"W	21.26'	13.00
C51	S68°39'22"W	36.21'	714.00
C52	S70°59'34"W	22.02'	714.00
C53	S72°45'33"W	22.00'	714.00
C54	S74°41'14"W	26.05'	714.00
C55	S77°56'47"W	55.18'	714.00
C56	S81°12'31"W	26.13'	714.00
C57	S83°08'27"W	22.03'	714.00
C58	S84°54'26"W	22.00'	714.00
C59	S86°40'23"W	22.00'	714.00
C60	S88°26'22"W	22.02'	714.00
C61	N89°37'43"W	26.12'	714.00
C62	N86°17'31"W	57.04'	714.00
C63	N82°57'18"W	26.13'	714.00
C64	N81°01'23"W	22.02'	714.00
C65	N79°15'23"W	22.00'	714.00
C67	N75°43'27"W	22.02'	714.00
C68	N73°47'32"W	26.13'	714.00
C69	N70°41'11"W	51.28'	714.00
C70	N67°34'58"W	26.06'	714.00
C71	N65°53'33"W	16.07'	714.00
C72	N65°42'46"W	4.46'	275.00
C73	N88°08'27"W	210.83'	275.00
C74	S89°09'46"W	200.98'	225.00
C75	N67°09'09"W	50.80'	764.00
C76	N70°02'14"W	26.13'	764.00
C77	N71°50'34"W	22.03'	764.00
C78	N73°29'38"W	22.00'	764.00
C79	N75°08'38"W	22.00'	764.00
C80	N76°47'40"W	22.02'	764.00
C81	N78°35'56"W	26.11'	764.00

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C82	N81°14'17"W	44.28'	764.00
C83	N83°52'39"W	26.11'	764.00
C84	N85°40'57"W	22.02'	764.00
C85	N87°20'00"W	22.00'	764.00
C86	N88°59'00"W	22.00'	764.00
C87	S89°21'57"W	22.02'	764.00
C88	S87°33'38"W	26.12'	764.00
C89	S85°33'46"W	27.16'	764.00
C90	S83°33'52"W	26.13'	764.00
C91	S81°45'32"W	22.03'	764.00
C92	S80°06'28"W	22.01'	764.00
C93	S78°27'27"W	22.00'	764.00
C94	S76°48'25"W	22.02'	764.00
C95	S75°00'09"W	26.10'	764.00
C96	S70°24'13"W	96.54'	764.00
C97	N72°08'59"W	18.64'	13.00
C98	N36°09'49"W	27.11'	225.00
C99	N42°27'29"W	22.33'	225.00
C100	N48°06'37"W	22.06'	225.00
C101	N53°43'22"W	22.02'	225.00
C102	N59°21'02"W	22.18'	225.00
C103	N65°35'09"W	26.79'	225.00
C104	N70°22'05"W	10.77'	225.00
C105	N75°07'07"W	26.54'	225.00
C106	N81°18'33"W	22.08'	225.00
C107	N85°04'47"W	7.53'	225.00
C108	N87°51'09"W	14.25'	225.00
C109	S89°14'52"W	8.52'	225.00
C110	N51°25'52"W	18.34'	13.00
C111	N01°42'58"W	40.62'	125.00
C112	N38°48'36"E	25.03'	13.00
C113	S59°45'01"E	160.59'	175.00
C114	S13°50'30"W	21.47'	13.00
C115	S59°12'44"W	51.54'	764.00
C116	S56°18'05"W	26.09'	764.00
C117	S54°29'53"W	22.01'	764.00
C118	S53°19'53"W	9.10'	764.00
C119	N8Z°00'36"W	20.42'	13.00

CURVE TABLE			
CURVE #	CHORD BEARING	CHORD LENGTH	RADIUS
C120	N26°40'33"W	45.09'	125.00
C121	S01°42'58"E	56.86'	175.00
C122	S14°54'44"E	23.75'	175.00
C123	S27°31'31"E	53.30'	175.00
C124	S36°37'50"E	2.32'	175.00
C125	S04°36'43"W	18.89'	13.00
C126	S33°24'34"E	152.90'	55.00
C127	N46°03'58"E	40.09'	55.00
C128	N12°04'17"W	47.88'	55.00
C129	N07°59'24"E	20.42'	13.00
C130	N53°20'36"E	8.81'	713.97
C131	N54°34'49"E	22.01'	713.97
C132	N56°30'37"E	26.09'	713.97
C133	N59°16'21"E	42.75'	713.97
C134	S74°07'09"E	20.40'	13.02
C135	S30°52'19"E	79.94'	525.00
C136	S36°26'12"E	22.04'	525.00
C137	S38°50'23"E	22.00'	525.00
C138	S41°14'29"E	22.01'	525.00
C139	S43°52'03"E	26.11'	525.00
C140	S47°01'50"E	31.86'	525.00
C141	S49°58'14"E	22.02'	525.00
C142	S52°22'23"E	22.00'	525.00
C143	S54°46'30"E	22.02'	525.00
C144	S57°24'11"E	26.14'	525.00
C145	S60°26'40"E	29.60'	525.00
C146	S63°29'23"E	26.21'	525.00
C147	S66°07'22"E	22.05'	525.00
C148	S68°31'37"E	22.01'	525.00
C149	S70°55'43"E	22.01'	525.00
C150	S73°19'56"E	22.04'	525.00
C151	S75°57'51"E	26.19'	525.00
C152	S78°46'27"E	25.30'	525.00
C153	S81°34'52"E	26.14'	525.00
C154	S84°12'31"E	22.02'	525.00
C155	S85°54'10"E	9.03'	525.00

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
115	0.06	2560.77'
116	0.05	2163.33'
117	0.05	2163.33'
118	0.05	2163.33'
119	0.05	2163.33'
120	0.06	2560.77'
121	0.06	2560.77'
122	0.05	2163.33'
123	0.05	2163.33'
124	0.05	2163.33'
125	0.05	2163.33'
126	0.06	2560.77'
127	0.06	2560.77'
128	0.05	2163.33'
129	0.05	2163.33'
130	0.05	2163.33'
131	0.05	2163.33'
132	0.06	2560.77'
133	0.06	2560.67'
134	0.05	2163.11'
135	0.05	2163.21'
136	0.05	2172.10'
137	0.06	2609.64'
138	0.06	2617.36'
139	0.05	2166.36'
140	0.05	2147.01'
141	0.05	2147.97'
142	0.05	2169.24'
143	0.06	2623.28'
144	0.06	2590.32'
145	0.05	2155.05'
146	0.05	2146.18'
147	0.05	2157.61'
148	0.06	2586.13'

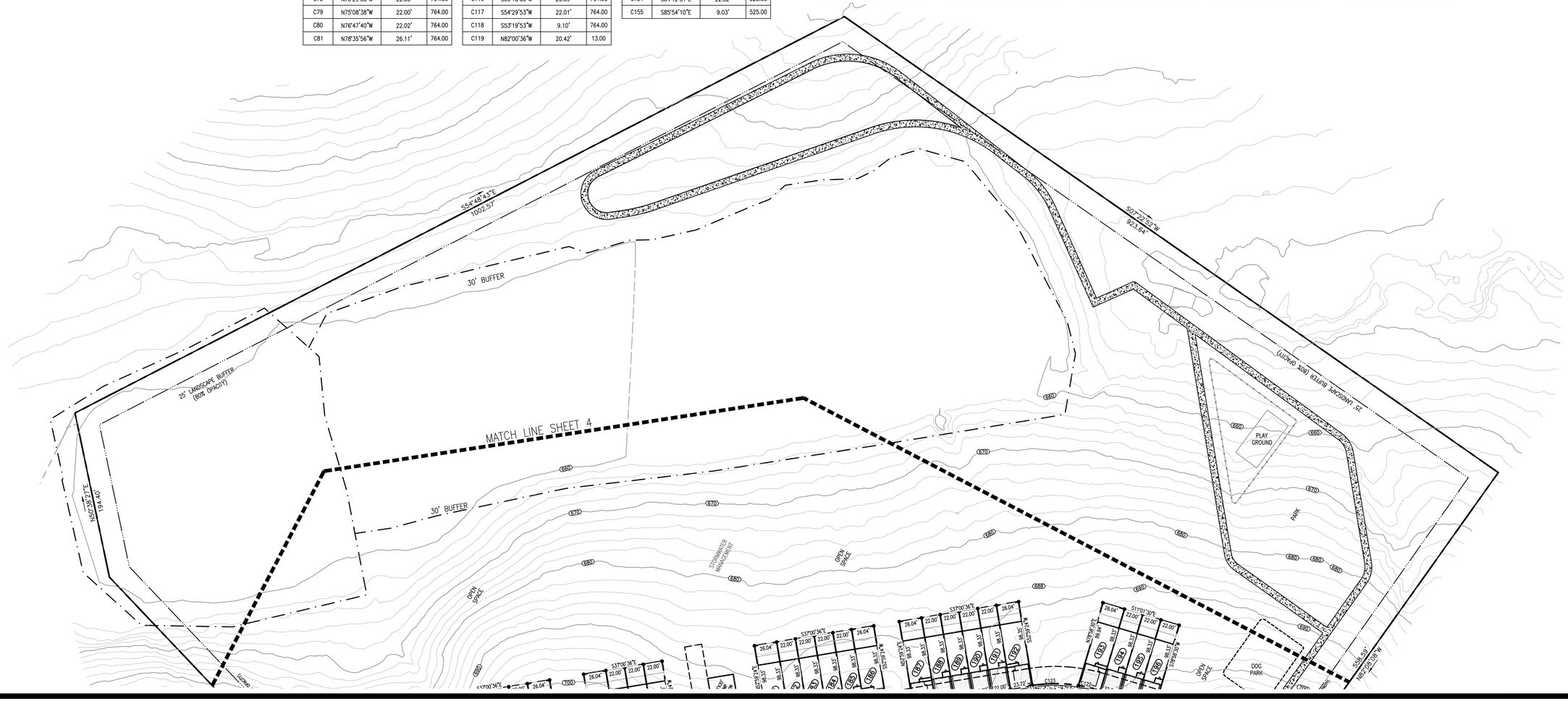
Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
149	0.05	2158.12'
150	0.05	2155.28'
151	0.05	2172.74'
152	0.06	2585.85'
153	0.05	2208.36'
154	0.05	2214.87'
155	0.05	2215.03'
156	0.06	2621.96'
157	0.06	2560.77'
158	0.05	2163.33'
159	0.05	2163.33'
160	0.05	2163.33'
161	0.05	2163.33'
162	0.06	2560.77'
163	0.06	2560.77'
164	0.05	2163.33'
165	0.05	2163.33'
166	0.05	2163.33'
167	0.05	2163.33'
168	0.05	2163.33'
169	0.05	2163.33'
170	0.06	2560.77'
171	0.06	2560.77'
172	0.05	2163.33'
173	0.05	2163.33'
174	0.05	2163.33'
175	0.05	2163.33'
176	0.06	2560.77'
177	0.06	2560.77'
178	0.05	2163.33'
179	0.05	2163.33'
180	0.05	2163.33'
181	0.06	2560.77'
182	0.05	2163.33'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
183	0.05	2163.33'
184	0.05	2163.33'
185	0.05	2163.33'
186	0.06	2560.77'
187	0.06	2560.77'
188	0.05	2163.33'
189	0.05	2163.33'
190	0.05	2163.33'
191	0.05	2163.33'
192	0.06	2560.78'
193	0.06	2573.44'
194	0.05	2163.33'
195	0.05	2163.33'
196	0.05	2163.33'
197	0.06	2560.77'
198	0.05	2163.33'
199	0.05	2163.33'
200	0.05	2163.33'
201	0.05	2163.33'
202	0.05	2163.33'
203	0.05	2163.33'
204	0.06	2560.77'
205	0.06	2560.77'
206	0.05	2163.33'
207	0.05	2163.33'
208	0.05	2163.33'
209	0.05	2163.33'
210	0.06	2560.77'
211	0.06	2560.77'
212	0.05	2163.33'
213	0.05	2163.50'
214	0.05	2169.73'
215	0.06	2594.95'
216	0.06	2561.32'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
217	0.05	2163.80'
218	0.05	2163.80'
219	0.05	2163.80'
220	0.05	2163.80'
221	0.06	2561.32'
222	0.06	2562.91'
223	0.05	2163.33'
224	0.05	2163.33'
225	0.05	2163.33'
226	0.06	2560.77'
227	0.06	2560.77'
228	0.05	2163.33'
229	0.05	2163.33'
230	0.05	2163.33'
231	0.05	2163.33'
232	0.06	2560.77'
233	0.06	2560.77'
234	0.05	2163.33'
235	0.05	2163.33'
236	0.05	2163.65'
237	0.05	2182.14'
238	0.06	2669.95'
239	0.06	2700.73'
240	0.05	2184.71'
241	0.05	2147.74'
242	0.05	2158.31'
243	0.05	2216.74'
244	0.06	2767.77'
245	0.06	2586.30'
246	0.05	2156.77'
247	0.05	2145.83'
248	0.05	2148.84'
249	0.05	2165.79'
250	0.06	2604.78'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
251	0.06	2597.08'
252	0.05	2162.03'
253	0.05	2147.58'
254	0.05	2147.07'
255	0.05	2160.51'
256	0.06	2593.98'
257	0.06	2587.97'
258	0.05	2157.58'
259	0.05	2146.10'
260	0.05	2148.56'
261	0.05	2164.97'
262	0.06	2603.11'
263	0.06	2594.36'
264	0.05	2191.67'
265	0.05	2191.67'
266	0.05	2191.67'
267	0.05	2191.67'
268	0.06	2594.30'
269	0.06	2594.30'
270	0.05	2191.67'
271	0.05	2191.67'
272	0.05	2191.67'
273	0.05	2190.70'
274	0.06	2577.84'
275	0.06	2593.33'
276	0.05	2224.54'
277	0.05	2239.51'
278	0.05	2239.56'
279	0.05	2224.68'
280	0.06	2593.63'
281	0.06	2598.25'
282	0.05	2228.19'
283	0.05	2242.71'
284	0.05	2242.30'

Lot Area Table		
Lot #	Area (acre)	Area (sq.ft)
285	0.05	2226.97'
286	0.06	2595.75'
287	0.06	2569.86'
288	0.05	2172.60'
289	0.05	2158.22'
290	0.06	2611.40'
291	0.05	2255.40'
292	0.05	2276.63'
293	0.05	2275.45'
294	0.05	2251.88'
295	0.06	2607.53'
296	0.06	2560.77'
297	0.05	2163.33'
298	0.05	2163.33'
299	0.05	2163.33'
300	0.05	2163.33'
301	0.06	2560.77'
302	0.06	2560.77'
303	0.05	2163.33'
304	0.05	2163.33'
305	0.05	2163.33'
306	0.05	2163.33'
307	0.05	2163.33'
308	0.05	2163.33'
309	0.06	2560.77'
310	0.06	2560.77'
311	0.05	2163.33'
312	0.05	2163.33'
313	0.05	2163.33'
314	0.05	2163.33'
315	0.06	2560.77'



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MCCLURE FARMS - PHASE 4
PRELIMINARY PLAT
2504 NASHVILLE HIGHWAY - 95.29 AC
COLUMBIA, MAURY COUNTY, TN. 38401

Know what's below. Call before you dig. 811

REVISIONS

DATE	COMMENT
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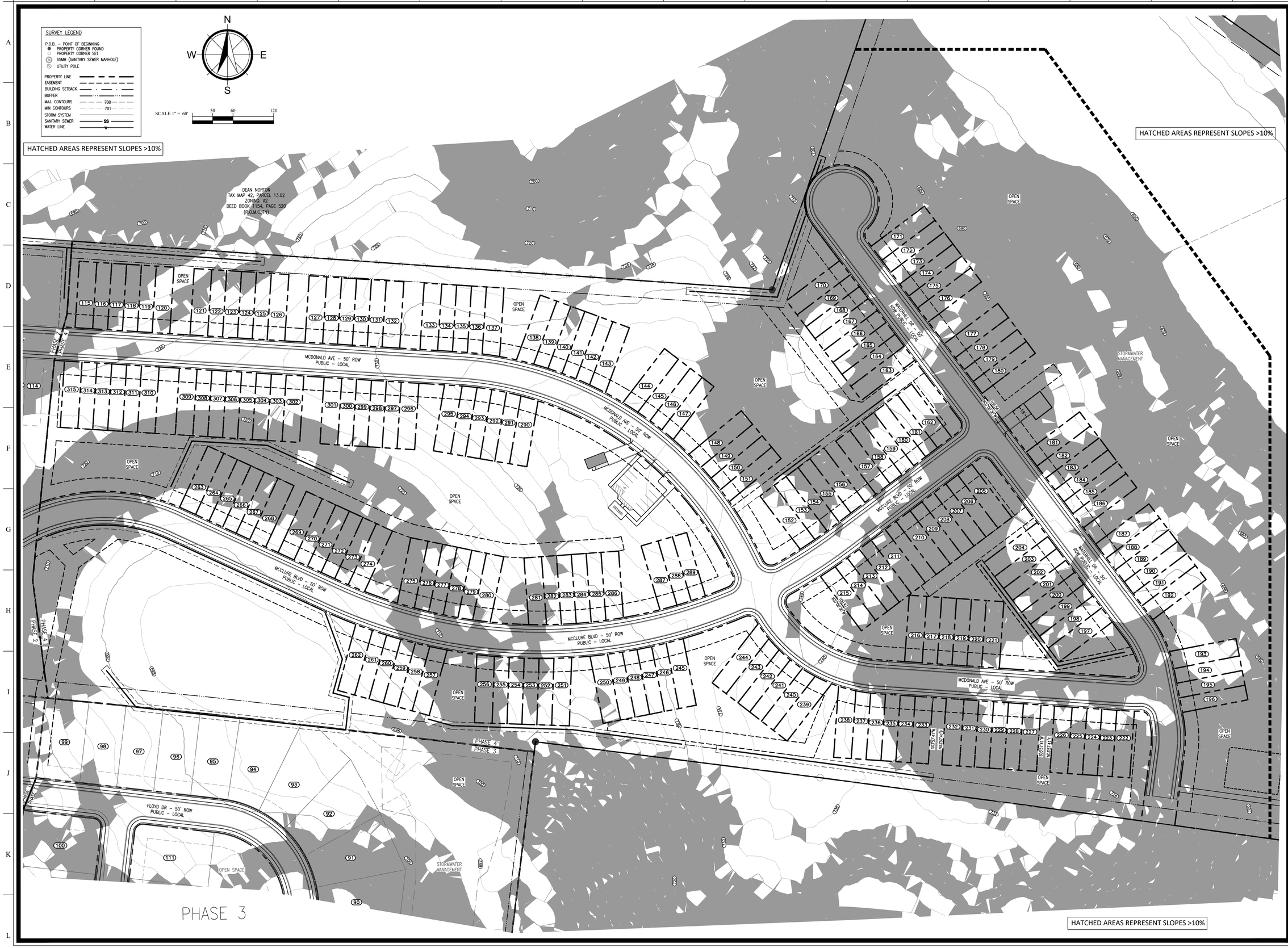
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVII
AGRICULTURE
COMMERCE
TENNESSEE NO. 3099
11/16/2022

W&A PROJECT #: 220047

PRELIMINARY PLAT

SHEET 4 OF 6

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MCCLURE FARMS - PHASE 4
PRELIMINARY PLAT

2504 NASHVILLE HIGHWAY - 95.29 AC

COLUMBIA, MAURY COUNTY, TN. 38401

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DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
CONSERVE
COMMERCE
TENNESSEE NO. 3099

11/16/2022

W&A PROJECT #: 220047

SLOPE ANALYSIS

SHEET 6 OF 6

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SURVEY LEGEND

P.O.B. – POINT OF BEGINNING
PROPERTY CORNER FOUND
PROPERTY CORNER SET
SSMH (SANITARY SEWER MANHOLE)
UTILITY POLE

PROPERTY LINE
EASEMENT
BUILDING SETBACK
BUFFER
MAJ. CONTOURS 700
MIN. CONTOURS 701
STORM SYSTEM
SANITARY SEWER SS
WATER LINE W

N W E S

SCALE 1" = 60' 30 60 120

SEE SHEET 4, FOR LINE, CURVE, AND AREA CHARTS.

NOTE
REMAINING AREA OF PHASE 4 TO BE USED AS OPEN SPACE/STORMWATER DETENTION. SEE CONSTRUCTION PLANS FOR DETAILS.

DEAN NORTON
TAX MAP 42, PARCEL 13.02
ZONING: A2
DEED BOOK 1154, PAGE 520
(R.O.M.C., TN)

S86°01'04"E
1595.43'

N13°01'33"E
1322.76'

MCDONALD AVE – 50' ROW PUBLIC – LOCAL

MCCLURE BLVD – 50' ROW PUBLIC – LOCAL

WATERFALL DR – 50' ROW PUBLIC – LOCAL

FLOYD DR – 50' ROW PUBLIC – LOCAL

25' LANDSCAPE BUFFER (80% OPACITY)

30' BUFFER

WETLANDS BUFFER

11' RETAINING WALL EASEMENT

20' DRAINAGE EASEMENT

30' PUBLIC UTILITY EASEMENT

10' SEWER EASEMENT

OPEN SPACE

STORMWATER MANAGEMENT

PROPOSED WATER LINE (TYP.)

PROPOSED SEWER (TYP.)

FIRE HYDRANT (TYP.)

STORM DRAIN (TYP.)

STRUCTURE - (#3)

423.70'
N82°48'08"W

409.53'
N82°22'09"W

PHASE 2

PHASE 3

PHASE 4

PHASE 3

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PRELIMINARY PLAT

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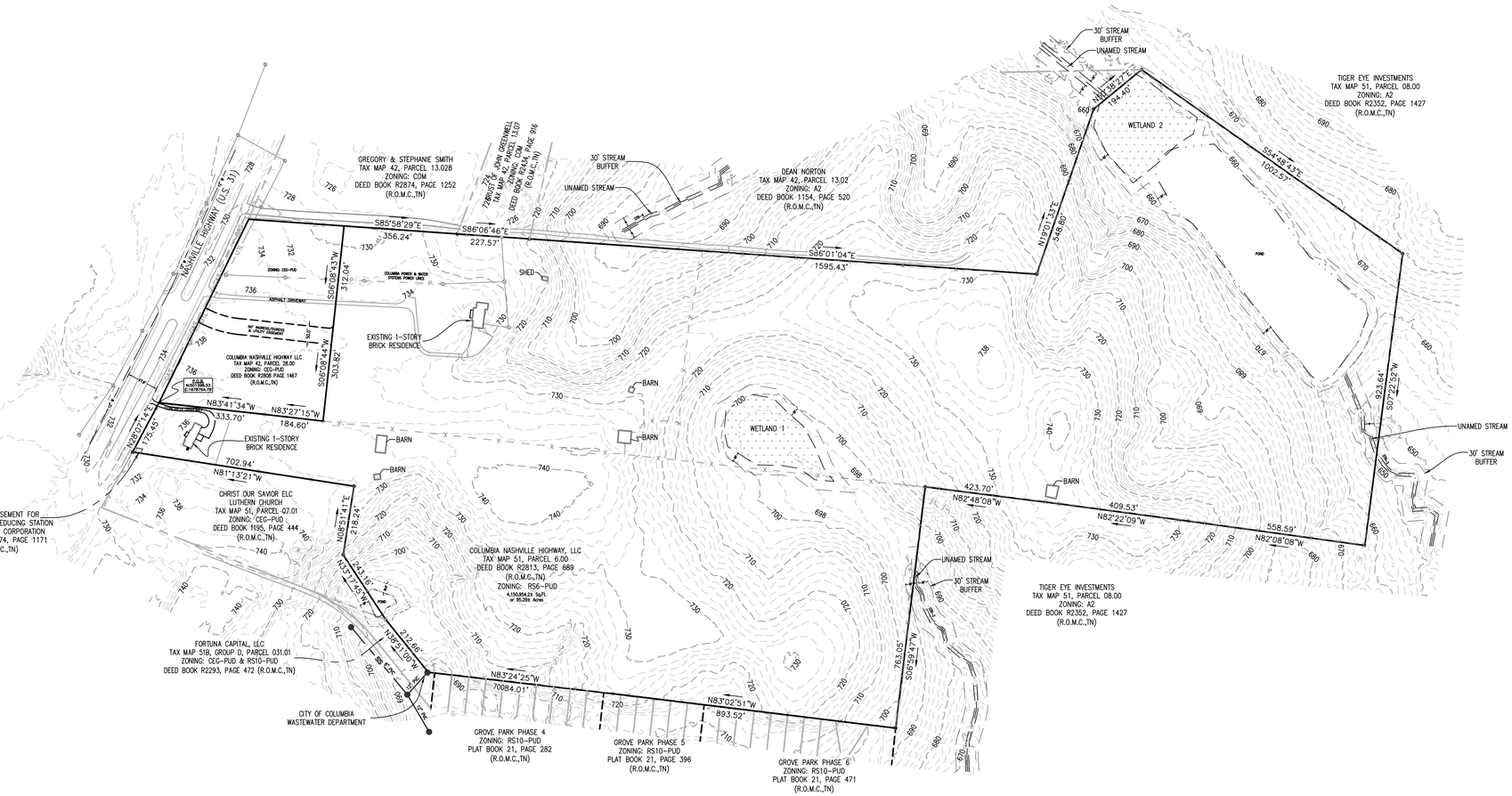
ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
TENNESSEE NO. 3059
11/16/2022

W&A PROJECT #: 220047

UTILITY PLAN

SHEET 5 OF 6

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COLUMBIA, MAURY COUNTY, TN. 38401

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DATE: 11/16/2022

ADAM C. BLEDSOE
REGISTERED LAND SURVEYOR
XVI
AGRICULTURE
COMMERCE
TENNESSEE NO. 3099
11/16/2022

W&A PROJECT #: 220047

Existing Conditions

SHEET 2 OF 6

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CPWS
Columbia Power & Water Systems

201 Pickens Lane
P.O. Box 379
Columbia, TN 38402

P 931.388.4833
F 931.388.5287
www.cpws.com

January 20, 2022

W & A Engineering
Mike Donoho
807 2nd Avenue South
Nashville, TN 37210

Re: McClure Farms
2504 & 2524 Nashville Hwy., Columbia, TN
Tax Map 42 Parcel 28.00 and Tax Map 51 Parcel 6.00

Dear Sir:

Columbia Power System has an existing power line near your proposed residential development.

We are willing to serve this residential development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

Yours truly,

COLUMBIA POWER SYSTEM

Doug Burgess, P.E.
Vice President of Power Operations

kw

CITY OF COLUMBIA
TENNESSEE

WASTEWATER DEPARTMENT

25 January 2022

Mike Donoho
4101 Charlotte Ave Suite E215
Nashville, TN 37209

RE: McClure Farms Development

Mike,

This letter serves as confirmation that the City of Columbia Wastewater Department has the available capacity to service the above-referenced development. Any extension to the existing sewer infrastructure will be initiated by the owner/developer, reviewed by our department and approved by the State of Tennessee. The project must be advanced in accordance with local, state and federal rules, regulations and policies. Funding and construction of those improvements will remain the responsibility of the owner/developer. New customers will be required to pay all fees applicable at the time of connection. No detailed design plan for an extension of the sewer has been proposed at this time.

Donnie Boshers, Director
City of Columbia, TN
Wastewater Department

CPWS
Columbia Power & Water Systems

201 Pickens Lane
P.O. Box 379
Columbia, TN 38402

P 931.388.4833
F 931.388.5287
www.cpws.com

March 16, 2021

Mike Donoho
W&A Engineering
(615 - 762 - 9861)
807 2nd Avenue S
Nashville, Tenn. 37210

RE: Water Service Availability for 2524 & 2504 Nashville Hwy.

Dear Mr. Donoho

Thank you for your water availability request on the property listed above. We look forward to working with prospective occupants of this site and providing for their water needs.

Some information relevant is:

1) Service would be established at the property line and Columbia Power & Water System (CPWS) maintains an existing 12-inch ductile iron water main that is across from the subject properties on the Northwest side of Nashville Highway.

2) The 12 -inch water main would supply potable water & fire protection only to this project. There is a fire hydrant available to this site and the existing 12-inch line is of acceptable size to provide the minimum fire flow that would allow for fire protection at this location.

3) If a larger water meter or a second water meter may be required, CPWS would perform a review of a plat and use that information, along with your water demand requirements, to help establish an appropriately-sized tap.

4) Tap fees are required for a new tap installation and the fee schedule has been attached to this letter.

5) Once the meter size is determined, you will need to pay the appropriate fees and sign up for service through our customer service office located at 201 Pickens Lane, Columbia, TN 38401.

A water tap at this location would be inside the city limits of Columbia and subject to the fees outlined in the attached document. The tap fee schedule also outlines the meter sizes that can be provided. All water taps will be installed by your licensed utility contractor to all relevant CPWS specifications.

A water service drawing has been created from our GIS system and attached for informational purposes. Feel free to submit plans for CPWS review as soon as they are available. If you should have any additional questions, please do not hesitate to let me know.

Sincerely,

Columbia Power & Water Systems

Tommy Pulley
Water Distribution Superintendent

HYDRANT FLOW ANALYSIS

HYDRANT # & LOCATION: [1236] 2540 Nashville Highway

DATE: 3/7/2022

MODEL BY: Inflo Design Group, LLC

SYS. DEMAND Max Day

DURATION: 2 hrs.

WATER SUPPLIED BY: Columbia Power and Water Systems

PURPOSE OF TEST: McClure Farms

MODEL DATA

FLOW HYDRANT(S)	[1236]	n/a	n/a
GPM:	**900**	0	0

TOTAL FLOW DURING SIMULATION: **900** GPM

GAUGE HYDRANT

HYDRANT # & LOCATION: [0811] 2515 Highway 31

CONDITION 1

STATIC 74 PSI RESIDUAL: 68 PSI

CONDITION 2

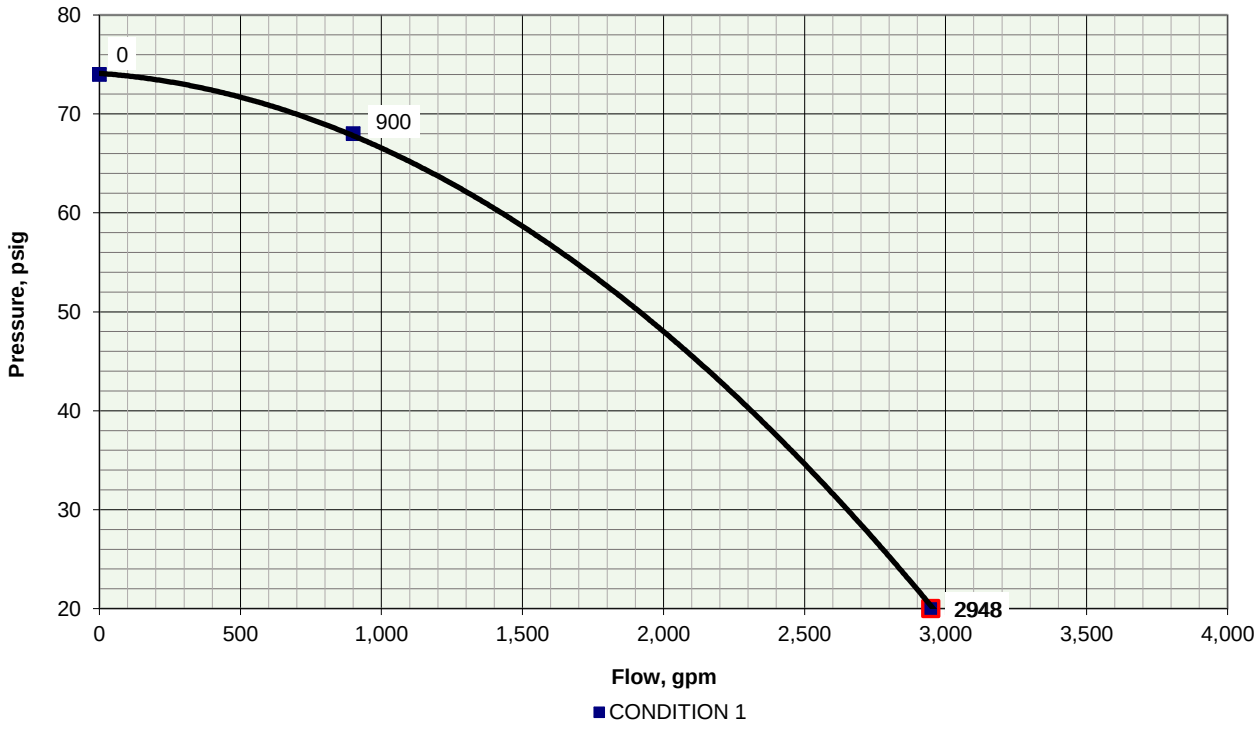
STATIC -- PSI RESIDUAL: -- PSI

RESULTS: AT 20 PSI RESIDUAL

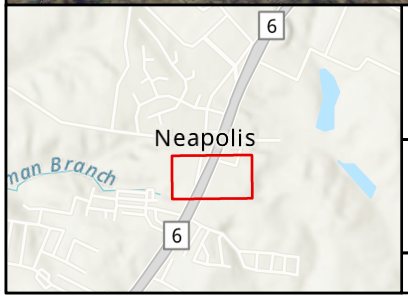
CONDITION 1 **2948** GPM

CONDITION 2 **---** GPM

REMARKS:





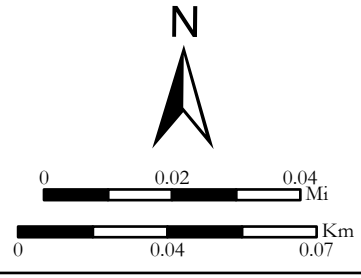


Hydrant Analysis Location Map
2504 & 2524 Nashville Highway

Esri, NASA, NGA, USGS, FEMA, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA

2022

Coordinate System: NAD 1983 StatePlane Tennessee FIPS 4100 Feet



T-SQUAREENGINEERING
CIVIL-SITE | TRAFFIC | WASTEWATER | SURVEYING

1329 West Main Street
Franklin, TN 37064
615.678.8212
www.T2-Eng.com

April 16, 2021

Clint Camp, PE
W&A Engineering
807 2nd Avenue South
Nashville, TN 37210

Project: 2504 Nashville Highway Mixed-Use Development – Columbia, TN

Subject: Traffic Impact Study – Recommended Improvements

Dear Clint,

The following improvements are recommended for the 2504 Nashville Highway Mixed-Use Development based on the findings presented within the Traffic Impact Study (TIS).

Improvement Recommendations for the 2504 Nashville Highway Mixed-Use Development

Nashville Highway (US-31) and Spring Meade Boulevard

- Interconnect and optimize the existing and proposed traffic signals along Nashville Highway (US-31) within the study area to operate as a coordinated system.

Nashville Highway (US-31) and Old Highway 31/Site Access 1

- Construct Site Access 1 along Nashville Highway with a left-in/right-in/right-out configuration to be aligned with Old Highway 31 with one (1) inbound lane and one (1) outbound lane operating under a stop condition according to MUTCD, AASHTO, TDOT, and City of Columbia standards.
- Construct one (1) exclusive right-turn lane on the northbound approach of Nashville Highway (US-31) at its intersection with Old Highway 31/Site Access 1. The right-turn lane shall provide a minimum of 300 feet of storage and taper lengths according to MUTCD, AASHTO, TDOT, and City of Columbia standards.
- Construct one (1) exclusive left-turn lane on the southbound approach of Nashville Highway (US-31) at its intersection with Old Highway 31/Site Access 1. The left-turn lane shall provide a minimum of 300 feet of storage and taper lengths according to MUTCD, AASHTO, TDOT, and City of Columbia standards.

Nashville Highway (US-31) and Arden Village Drive/Grove Park Way

- Interconnect and optimize the existing and proposed traffic signals along Nashville Highway (US-31) within the study area to operate as a coordinated system.
- If feasible, extend the existing right-turn lane on the northbound approach of Nashville Highway (US-31) at its intersection with Arden Village Drive/Grove Park Way. The right-turn lane shall be extended to a minimum of 300 feet of storage and taper lengths according to MUTCD, AASHTO, TDOT, and City of Columbia standards.
- If feasible, extend the existing left-turn lane on the southbound approach of Nashville Highway (US-31) at its intersection with Arden Village Drive/Grove Park Way. The left-turn lane shall be extended to a minimum of 200 feet of storage and taper lengths according to MUTCD, AASHTO, TDOT, and City of Columbia standards.
- If feasible, extend the existing right-turn lane on the westbound approach of Grove Park Way at its intersection with Nashville Highway (US-31). The right-turn lane shall be extended to a minimum of 250 feet of storage and taper lengths according to MUTCD, AASHTO, TDOT, and City of Columbia standards.

Persimmon Street and Site Access 2

- Construct Site Access 3 along Persimmon Street via the existing stub-out with one (1) inbound lane and one (1) outbound lane operating under a stop condition according to MUTCD, AASHTO, TDOT, and City of Columbia standards.

Nashville Highway (US-31) and Greens Mill Road

- Interconnect and optimize the existing and proposed traffic signals along Nashville Highway (US-31) within the study area to operate as a coordinated system.

Nashville Highway (US-31) and Hidden Creek Way

- Interconnect and optimize the existing and proposed traffic signals along Nashville Highway (US-31) within the study area to operate as a coordinated system.

Please see the attached figure for a summary of the recommended improvements for this development.

Please let me know if you have any questions, comments, or concerns.

Sincerely,

_____ Date: April 16, 2021

Blake A. Turner, P.E.
Principal-Vice President
T-Square Engineering, Inc.



4/16/21

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

Preliminary Plat, Site Development Plan, and PUD Checklist

Development: McClure Farms

This checklist shall be completed, and included with the submittal documents. If the submittal does not contain a completed checklist, it shall be deemed incomplete. All below listed items shall be included in the submittal documents and plans, as well as any further information required by the City of Columbia to evaluate compliance and to perform a full and complete review. See Zoning Ordinance Article 8 and Subdivision Regulations.

General

- ☑ Name of development
- ☑ Contact info for the owner and licensed design professional(s) preparing plan: name, address, email, phone
- ☑ Plan sealed by a Design Professional licensed in the State of Tennessee.
- ☑ North Arrow, legend, and site vicinity map
- ☑ Graphic Scale: between 1 in. = 10 ft. and 1 in. =100 ft.
- ☑ Survey stamped by a State of Tennessee Licensed Professional Land Surveyor, with all project boundaries including bearings and angles to the nearest hundredth, utilities, and existing streets and rights-of-way.
- ☑ Note referencing Tennessee State Plane Coordinate System, NAD 83 Datum
- ☑ All property boundaries, existing easements, and encumbrances
- ☑ Parcel identification, owner, and deed and plat references of adjoining properties
- ☑ Proposed phasing and timetable for all phases of development
- ☑ Traffic Impact Study, as required.
- ☑ The substance of all existing and proposed covenants, easements, or other restrictions.

Lots and Land-Use

- ☑ The size of total property to be developed in square feet and acres
- ☑ Lot numbers of all proposed lots, with dimensions, locations, and square footage
- ☑ A tabulation of the land area to be devoted to various uses and activities and overall densities.
- ☑ Typical lot layout depicting proposed setbacks, yards, and easements, where applicable

Structures

- ☑ Location and approximate dimensions of all existing and proposed structures.
- ☑ Location of all earth retaining structures, with approximate top and bottom of wall elevations.
- ☑ Existing and intended use of all buildings and structures on site, including the number of dwelling units and density, where applicable
- ☑ Location, type, and size of proposed signs
- ☑ Approximate height, bulk, and the utilization of structures including activities and the number of living units.

CITY OF
COLUMBIA
TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

Grading, Drainage, and Storm

- ☑ Existing conditions and contours at vertical intervals of not more than two (2) feet
- ☑ General proposed contours at vertical intervals of not more than two (2) feet
- ☑ FEMA Special Flood Hazard Area (SFHA), 100-year Floodplain (F-P), and Floodway (F-W) boundaries with elevations and the exact location of the nearest benchmark. Indicate the Flood Insurance Rate Map (FIRM) panel number, its effective date, and flood insurance zones
- ☑ Location and dimension of aquatic buffer zones
- ☑ General layout of the proposed storm drainage system including surface and subsurface drainage systems, areas for detention, and water quality devices.
- ☑ Identification of all critical lots

Streets, Parking, and Pedestrian Elements

- ☑ Proposed street and alley rights-of-way, typical sections, widths, classification, names, and proposed ownership and maintenance responsibility
- ☑ Proposed connections to existing and proposed streets (including classification) located outside the development
- ☑ Proposed improvements as identified in the Traffic Impact Study, as required
- ☑ Existing and proposed sidewalks, trails, and other pedestrian elements
- ☑ Existing and proposed on-street and off-street parking and loading areas
- ☑ Summary of all provided and required parking

Landscaping, Open Space, and Amenities

- ☑ Natural features on site including, but not limited to, wetlands, streams, ponds, springs, sinkholes, wells, rock outcroppings, excessive slopes, and forested areas
- ☑ Landscaped areas and buffers with details on proposed plantings, existing vegetation, and other features.
- ☑ The location and size of all common open space, parkland dedications, and dedications and reservations of land for public uses.
- ☑ Any amenity features and structures for private or public benefit.
- ☑ Location, dimension, and materials of fences and walls
- ☑ Tree Canopy retention

Utilities

- ☑ General layout and location of existing and proposed utilities and utility features including, but not limited to potable water, fire hydrants, sanitary sewer, storm sewer, and power and communication facilities.
- ☑ Acknowledgement from water, sewer, and power utility providers that the proposed development may be adequately served with existing infrastructure, or if improvements are required to adequately serve the development, a general statement of the improvements.

CITY OF
COLUMBIA
TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PUD Specific Items

- ❑ Legal Description of Property
- ❑ Owner's Affidavit
- ❑ List of all variances requested
- ❑ The nature of the landholder's interest in the land proposed to be developed and a written statement of concurrence from all parties having a beneficial interest in the affected property.
- ❑ Location and approximate dimensions of all existing and proposed structures including approximate height, bulk, and the utilization of structures including activities and the number of living units. Include architectural renderings of all proposed structures with materials listed.
- ❑ The substance of covenants, grants of easements or other restrictions to be imposed upon the use of the land, buildings and structures including proposed easements for public utilities on the property or documentation of off-site easements.
- ❑ Exterior lighting

If the application is deemed incomplete by the Zoning Administrator, a written request shall be made within ten days after the original submittal, for further information. In such case the application shall be held in abeyance until deemed complete for final review. No plan shall be formally presented for Planning Commission action until such plan is found complete, compliant with City standards, and ready for review.

Checklist Completed By:

Jason Dye		12/12/2022
Print Name	Signature	Date

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy of submittal on USB thumb drive or CD*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	2504 Nashville Highway - Columbia, Tn. 38401		
	TAX MAP: 51	GROUP:	PARCEL: 6.00
SUMMARY OF NATURE OF REQUEST AND WORK	Preliminary Plat for Phase(s) 1 - 4. McClure Farms. All associated roads, utilities, storm water, etc.		

REQUEST DATE FOR PRE-APPLICATION CONFERENCE		*Pre-application meetings are scheduled for Wednesdays.*

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
❑ Annexation ❑ Rezoning ❑ Sketch Plat – *Must be submitted at least two weeks prior to Preliminary Plat submittal* ☑ Preliminary Plat ❑ Final Plat ❑ PUD Preliminary Master Plan + Checklist ❑ PUD Final Site Plan + Checklist ❑ Multi-Family Site Plan ❑ Other: _____ **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat* *Freedom Point Elevations*	<u>Annexations/Rezoning:</u> ❑ Written Legal Description copy ❑ Requested Zone Listed ❑ Compliance with Comprehensive Plan ❑ Annexation Permission Form ❑ Plans and/or Plats conforming to City standards <u>Plats/PUDs:</u> • Project Name (include Sections & Phases) McClure Farms • Total Number of Lots 431 • Total acreage 95.29

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	Jason Dye	PHONE	615-610-1023
ADDRESS	4101 Charlotte Ave, Suite E215 Nashville, TN. 37209	EMAIL	jdye@waengineering.com

PROPERTY OWNER NAME	Gehan Homes Tennessee, LLC	PHONE	512-330-9366 ext: 4233
ADDRESS	3815 S Capital Texas Hwy Austin, TX. 78704	EMAIL	sbarksdale@gehanhomes.com

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

Jason Dye		11-16-2022
APPLICANT NAME	APPLICANT SIGNATURE	DATE
		11-16-2022
PROPERTY OWNER NAME	PROPERTY OWNER SIGNATURE	DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Austin Brass, AICP, City Planner, abrass@columbiatn.com, 931-560-1560
Updated by Kevin McCarthy, AICP, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1560

APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
22-0333	**Crunk Engineering LLC/ James & Stacy Gore**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**6031 Trotwood Ave / Tax Map 12, Parcel 18.00 & 18.03/18.04**

CONFORMITY with the ZONING ORDINANCE:

Update to Review:

At the request of the applicant, Development Services staff performed an additional courtesy review of the revised Preliminary Plat on February 21, 2023. The applicant responded to these comments on March 20, 2023. The resubmittal is responsive to some concerns of Planning and Engineering staff but many significant issues remain. Unresolved review items are noted below.

- It is unclear what improvements will be necessary to serve the area with adequate sanitary sewer. The applicant is working with the City of Columbia Wastewater Department, and adjacent property owners, in order to devise a solution to serve the development. Section 2.2.1.D of the Subdivision Regulations requires that the Preliminary Plat identify "establish a coordinated layout and adequate provisions for…sewerage." Similarly, the § 8.5.6.N.2.d lists Adequacy of sanitary sewer service as review criteria for approval of a Site Development Plan. **This is a critical item which must be resolved prior to approval of a Preliminary Plat and Site Development Plan**.
- The applicant will need to provide a survey in digital format as requested by staff. This is a requirement of § 2.2.3 of the Subdivision regulations. **This item must be provided prior to approval of a Preliminary Plat**.
- The applicant will need to provide documentation of an agreement with the owner of adjacent property for off-site grading associated with improvements on Foster Lane. The offsite grading is necessary for development of the site. **Authorization to make necessary off-site improvements must be secure prior to approval of a Preliminary Plat**.
- Conversation regarding the design of alleys and thoroughfares, at the discretion of Planning Commission, can continue through the review of site construction plans prior to Final Plat. Street specifications may be altered by the City Engineer as authorized by § 5.2.2.G of the Zoning Ordinance.
- The elevation of the pond bank is misstated in the response letter; however, it is correctly noted on the Preliminary Plat.
- The proposed arrangement of thoroughfares and blocks conforms to the Ordinance **for the subject site and its specific limiting conditions**. The shape of the property, the easements which cross it, and the relationship to adjacent parcels limit the possible variation of street layouts. Alternative arrangements would better conform to the standards by eliminating lots, adding Civic Space, extending Road A through lot 77, and extending the portion of Road B parallel to Trotwood Avenue. However, that alternative would reduce the development potential of the site with only marginal improvement to the arrangement of thoroughfares and lots.
    - Section 5.2.2 of the Ordinance allows for adjustment to the block pattern "at the edge of a Development Parcel" in order to accommodate site and cadastral conditions.
    - Various provisions of the Zoning Ordinance allow for the arrangement of thoroughfares and internal drives to define blocks on Development Parcels.

- The Ordinance prescribes medium to large blocks in the CD-3 Character District, with a maximum perimeter of 2,800 ft (Table 4.3.1-C, p. 67; Table 5.2.2.D, p. 308).
- The Ordinance prohibits the creation of through lots (§ 4.3.3.D, p. 190).
- The Ordinance further prescribes the division of blocks into lots and building sites with identifiable frontages, rears, and sides. Non-block thoroughfare arrangements (e.g. lots 87-91) create lots which lack front-to-rear discipline.
- Use of the block pattern enables the regulation of private land use by reference to lot layers.
- Lot layers (i.e. First Layer, Second Layer, and Third layer) form the basis of the bulk standards in the Ordinance (Article 4, p. 45-295; 9.3 p. 503).
- The creation of new street networks which do not form clearly defined blocks does not conform to the letter or the spirit of the Ordinance. A network of thoroughfares forming well-defined blocks allows the gradual development of a continuous interconnected city, rather than a series of disconnected development sites. This is the animating principle of the Smart Code. Ordinance 4400 is based on the Smart Code; most language relating to blocks and lot layers is copied verbatim from the model ordinance. It is also the animating principle of the transect model of urbanism referenced in Connect Columbia.
- The proposed Preliminary Plat forms conforming blocks internal to the site. It also extends the established pattern of the adjacent Hunters Glen neighborhood by abutting the rears of new lots to those of existing lots.
- Along the other Development Parcel boundaries, and enfronting Trotwood Avenue, the Preliminary Plat proposes the arrangement of thoroughfares which do not clearly define blocks. In particular, lots 87 – 91 have rear lot lines abutting a narrow tree save area. This use of the narrow strip of land separating lots 87-91 from Trotwood Avenue is clearly intended to maximize the total number of lots while avoiding the prohibition on through lots and the requirement to form disciplined blocks.
- Accounting for site-specific conditions, the proposed addition to Columbia's street network conforms to the standards of the ordinance, although alternative arrangements remain possible.

- The width of the tree save area which separates lots 87-91 could be larger. As currently depicted the buffer effectively allows the creation of through-lots without meaningful preservation of the existing tree canopy.

ATTACHMENTS (CIRCLE)

SUBMITTED PLANS | CITY MAPS | LEGAL NOTICE | LEGAL DESCRIPTION

PUBLIC COMMENTS | AGENCY COMMENTS | RESPONSE TO STANDARDS

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Austin Brass, AICP, City Planner, abrass@columbiatn.com, 931-560-1560

APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
22-0333	**Crunk Engineering LLC/ James & Stacy Gore**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**6031 Trotwood Ave / Tax Map 12, Parcel 18.00 & 18.03/18.04**

SUMMARY OF REQUEST: **Preliminary Plat & Development Plan (Foster Lane & Trotwood Ave)**
The preliminary plat request is for development of 126 single-family lots and associated infrastructure on a 49.24-acre development parcel located on the east side of Trotwood Ave within a CD-3 Character District. Any approval to this preliminary plat shall be subject to all design standards for a CD-3 Character district as outline in the Zoning Code.



MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
CD-3	Undeveloped	CD-3/ Vacant Land	126 Single-Family Home Lots	49.84 acres

COMPATIBILITY with the **COMPREHENSIVE PLAN:**

Suburban Neighborhood: This property requested annexation with an RS-10 (CD-3) zoning prior to the adoption of the current Zoning Ordinance 4400. A CD-3-character district is a consistent land use designation within a Suburban Neighborhood Future Land Use classification.

PROPERTY HISTORY:

22-0112: Request from Crunk Engineering for the Annexation and Plan of Services with an RS-10 (Low-Density Residential Zoning District) for 6301 Trotwood Ave, Tax Map 112, Parcel 18.00 & 18.04, approved.

COMPATIBILITY with the ZONING ORDINANCE:

Zoning Ordinance Referenced:
The CD-3 Neighborhood District consists of primarily a medium density single-family detached Residential area in which the House is the predominant Building Types. It has medium to deep front Setbacks and medium to wide side Setbacks. Its Thoroughfares have curbs and may include Sidewalks and/or street trees, and form medium to large blocks. CD-3 is an appropriate District for the ***Suburban Neighborhood Character Area****, the Tom Hitch Special Area, and the Bear Creek Pike "Node" Special Area described in the Comprehensive Plan.*

Lot Building Site Standards/ Setbacks:

- 40’ minimum lot width if alley loaded, otherwise 65’ minimum lot width.
- 25’ front setback with a 20’ secondary frontage setback for corner lots
- 8’ side yard setback
- 25’ rear yard setback or 15’ from center of alley.
- If front loaded garages are present in the 1st and second layer (nearest to front of home) than the garage door width shall only equate to 33% of the façade width of the home.
- Less than 20% of the lots or building sites may front a pedestrian path, passage, or walkway.

This preliminary plat indicates a variation of front and rear loaded lots that comply with the building site standards within a CD-3 Character District:

- 29 lots will be a minimum of 50’ with a rear loaded alley that will connect with internal streets.
- 95 lots will be 80’ in width that consist of front-loaded access.
- Staff has commented that lots 92 thru 96 were created as through lots that are prohibited per section 4.3.1-A of the Zoning Code. The applicant has responded with the development of a 10’ open space buffer between the rear lot lines and the right-of-way line at Trotwood Ave. As noted, this open space would be considered unusable.

Streets/Connectivity:

This proposed development plan consists of the updating of Foster Lane. Upgrades to Foster Lane include a standard pavement surface with sidewalks placed on both sides of the roadway with an improved right-of-way cross section. Once standards of Foster Lane are improved to City of Columbia roadway standards, a maintenance agreement can be entertained for city approval. The internal street network of this development will connect with Foster Lane. New street sections consist of an approved 70’ urban neighborhood street right-of-way section that stubs-out into an adjacent parcel to the north and with Holley Berry Drive; an existing street section within the Hunters Glen Subdivision. A cul-de-sac is proposed that is not permitted unless for a special exception request by the Zoning Administrator. A waiver request letter has been presented; however, staff has noted that cul-de-sac can stub out to the west boundary line from its current terminus location. Table 5.2.2 D of the Zoning Code require a maximum block perimeter of 2800 ft. It would be recommended that Road B be extended across lots 54, 71 & 72 to and terminate into Road C to create a block perimeter not extending 2800 ft in conformance with the Zoning Ordinance.

Civic Space:

Section 5.4.1 of Zoning Ordinance 4400 requires any development parcel[1] to contain at least 5% but no more than 20% of its gross acreage assigned as civic space. The zoning code offers a variety of civic space types that include green space, natural areas, pocket parks etc.; however, a civic space designed and equipped as a playground shall be within 800 feet of every lot or building site within a CD-3 Character

[1] Development Parcel: a parcel of land: (1) which, either alone or together with one or more other parcels under a common Development scheme, program or plan, is ten (10) or more gross acres; (2) with respect to the Development of which any new Thoroughfare, Internal Drive, or extension or change of the design of any existing Thoroughfare or Internal Drive is required or will be made or proposed; or (3) with respect to which any District assignment or any Thoroughfare or Internal Drive or alignment thereof is proposed to be made or changed by a Zoning Map or Zoning Map amendment.

District. The preliminary plat indicates a ring analysis indicates a playground within this parameter within one of the defined civic spaces. 5.6% or 2.78 acres of the development parcel is dedicated to civic space.

Tree Canopy Cover Retention:

Section 4.3.16 of Zoning Ordinance 4400 requires a percentage of existing tree canopy to be preserved based upon the existing tree canopy on the development site. Among the 49.84-acre site, 5.95 acres (11.9%) has been indicated as having an existing tree canopy. Any existing tree canopy within a CD-3-character district that has less than 19% of the site being tree canopy, require a 54% preservation of overall existing tree canopy on the site. The preliminary plat indicates that 3.21 acres (54.8%) tree canopy will be preserved in meeting this tree canopy retention requirement.

ATTACHMENTS (CIRCLE)

SUBMITTED PLANS | CITY MAPS | LEGAL NOTICE | LEGAL DESCRIPTION

PUBLIC COMMENTS | AGENCY COMMENTS | RESPONSE TO STANDARDS

March 14, 2023

City of Columbia
Development Review Committee
700 N Garden Street
Columbia, TN 38401

RE: Trotwood and Foster Subdivision Preliminary Plat

Below are our responses to comments received on February 21, 2023. We believe we have satisfied all comments, but if you have additional concerns or questions, please do not hesitate to contact us. Our responses are as follows:

Engineering

1. Survey needed; no digital supplied only a non-scaled letter size submitted at original submission.
   Response: Survey date is included in this submission.
2. All parallel parking was removed not just cul-de-sac parking.
   Response: Parallel parking was removed throughout the site.
3. Top of pond bank is min. 692 elevation adjust buffer to reflect.
   Response: Top of bank is 682 and buffer has been adjusted to reflect accordingly.
4. Appears to be some off-site grading for Foster Lane, provide agreement.
   Response: Correspondence is ongoing with the adjacent property owner to provide an agreement. Agreement will be provided prior to work session meeting.
5. Engineering is reviewing new proposed storm infrastructure.
   Response: Noted.
6. Unable to verify until survey provided.
   Response: Noted.
7. New alignment of Foster Lane intersecting Trotwood Avenue does not meet geometry standards as outlined in the Engineering Standards and Specifications.
   Response: The layout geometry as well as the approach alignment have been adjusted at this intersection to meet the standards outlined in the Engineering Standards and Specifications.
8. Will need agreement to provide sewer across non-applicant properties.

Planning:

1. Common open space between lot 91-95 is not designed or designated with improvements to meet the definition of open space.
   Response: This open space was revised to be combined with the adjacent open space area to be used as a tree save area as shown on the revised set of plans.
2. Tree save areas are within ROW, tree save area is within power line easement, playground area needed within 800 ft. of all lots, note HOA or other association to maintain Civic Space.
   Response: Tree save areas have been revised to be placed outside of ROW and Easements. A playground area was added to be shown within 800 ft. of all lots. Note was added to the plans about HOA or other association maintaining civic space.
3. Based on conditions of the site staff can agree to the cul-de-sac but it will need to be configured so that the terminus is pointing to the west so that the cul-de-sac can be extended with stub Road B at a later time.

Response: **The layout of the cul-de-sac has been revised so that the roadway can eventually extended with a stub to Road B.**

4. Block perimeter is longer than 2800 feet for Road C.
   Response: **Roadway layout has been changed to add a road connection between Road B and Road C.**
5. Provide phasing plan.
   Response: **There is no phasing proposed for this subdivision.**

We believe that all comments have been addressed. If you have any questions or need additional information, please do not hesitate to contact me at adam@crunkeng.com or 615-873-1795.

Sincerely,



Adam Crunk, PE
Crunk Engineering LLC

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

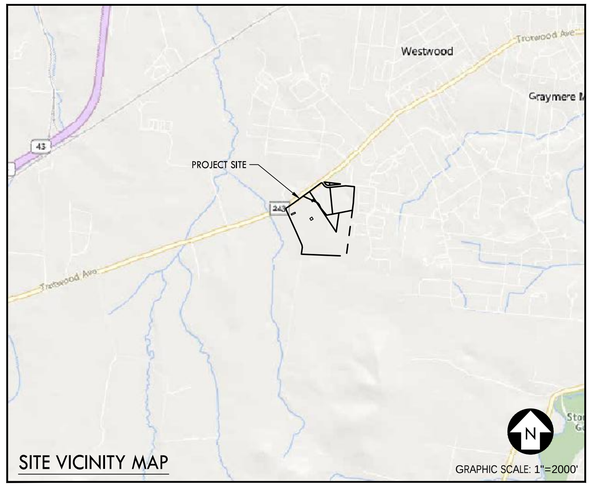
PRELIMINARY PLAT SUBMITTAL

SITE DATA TABLE

PROJECT: TROTWOOD AND FOSTER SUBDIVISION
ADDRESS: SOUTHEAST CORNER OF TROTWOOD AVE AND FOSTER LANE INTERSECTION
PARCEL ID: 112 01803 000
SITE ACREAGE: 49.84 ACRES

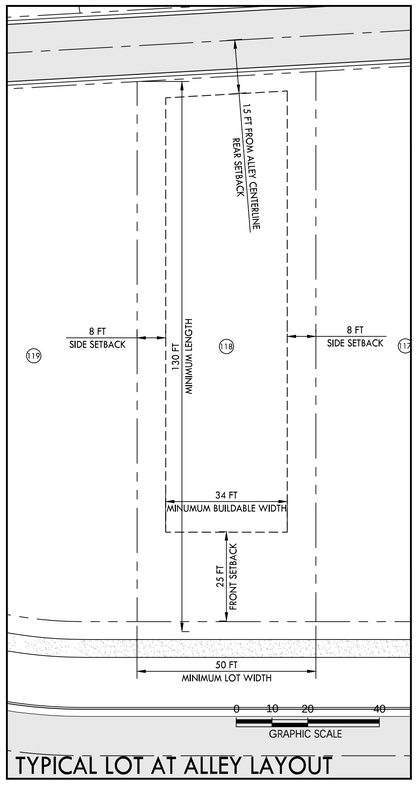
EXISTING ZONING: CD-3
PROPOSED ZONING: CD-3

ZONING DISTRICT:	CD-3
AREA:	49.84 AC
PROPOSED LOTS:	124
BUILDING HEIGHT:	35 FT
MIN. LOT WIDTH:	80 FT (TYPICAL) 50 FT (ALLEY LOADED)
FRONT YARD:	
PRIMARY:	25 FT
SECONDARY:	20 FT
SIDE SETBACK:	8 FT
REAR SETBACK:	25 FT 15 FT FROM CENTER LINE IF ALLEY LOADED
REQUIRED CIVIC USE SPACE	5% OF TOTAL AREA 2.49 AC
PROVIDED CIVIC USE SPACE:	5.6% 2.78 AC

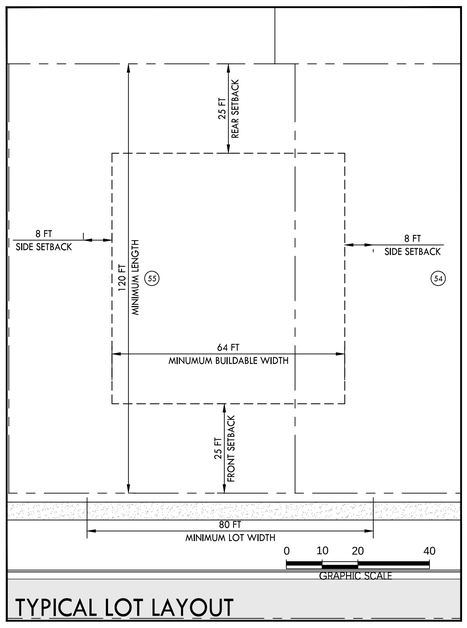


SITE VICINITY MAP

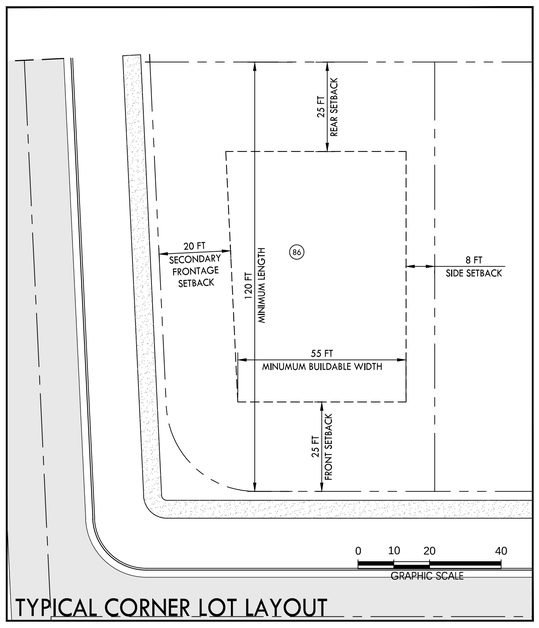
GRAPHIC SCALE: 1"=2000'



TYPICAL LOT AT ALLEY LAYOUT



TYPICAL LOT LAYOUT



TYPICAL CORNER LOT LAYOUT

Sheet List Table

Sheet Number	Sheet Title
C0.0	COVER SHEET
C1.0	OVERALL SITE LAYOUT PLAN
C1.1	SITE LAYOUT PLAN
C1.2	SITE LAYOUT PLAN
C1.3	SITE LAYOUT PLAN
C1.4	SITE LAYOUT PLAN
C1.5	TREE CANOPY EXHIBIT
C1.6	TYPICAL TURN LANE SECTION
C2.0	OVERALL GRADING, DRAINAGE, & UTILITY PLAN
C2.1	GRADING, DRAINAGE, & UTILITY PLAN
C2.2	GRADING, DRAINAGE, & UTILITY PLAN
C2.3	GRADING, DRAINAGE, & UTILITY PLAN
C2.4	GRADING, DRAINAGE, & UTILITY PLAN
C2.5	FORCEMAIN LAYOUT
L1.0	OVERALL LANDSCAPE PLAN
L1.1	LANDSCAPE PLAN
L1.2	LANDSCAPE PLAN
L1.3	LANDSCAPE PLAN
L1.4	LANDSCAPE PLAN
L2.0	LANDSCAPE DETAILS

CRUNK ENGINEERING LLC
7112 CROSSROADS BOULEVARD
SUITE 201
BRENTWOOD, TN 37027
(615) 873-1795
WWW.CRUNKENG.COM

ENGINEERING CRUNK

ANNA WILSON CRAIG
REGISTERED LANDSCAPE ARCHITECT
AGRICULTURE
3/17/23
CRAIG
No. 114100
STATE OF TENNESSEE

TROTWOOD AND FOSTER SUBDIVISION
COLUMBIA TENNESSEE

REVISIONS

No.	DATE

03/17/23 22040

C0.0
COVER SHEET

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C03 COV.dwg

800 FT CIVIC USE SPACE RADIUS.
ALL LOTS WITHIN DEVELOPMENT ARE WITHIN 800 FT OF A CIVIC USE SPACE

REFER TO SHEET C1.1
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C1.4
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C1.2
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C1.3
FOR DETAILED INFORMATION
IN THIS AREA.

BM-505
MAG NAIL IN PAVEMENT
N:457791.93
E:1640500.03
EL:696.18

OPEN SPACE
A = 3.45 ACRE

TREE SAVE AREA
A = 0.41 ACRE

CIVIC SPACE - PLAYGROUND
A = 0.26 ACRE

CIVIC SPACE - COMMUNITY GARDEN
A = 0.22 ACRE

OPEN SPACE - STORMWATER POND
A = 0.37 ACRE

CIVIC SPACE - PLAYGROUND
A = 0.21 ACRE

CIVIC SPACE - GREEN
A = 1.75 ACRE

OPEN SPACE
A = 0.71 ACRE

TREE SAVE AREA
A = 0.25 ACRE

TREE SAVE AREA
A = 0.21 ACRE

OPEN SPACE - STORMWATER POND
A = 4.07 ACRE

OPEN SPACE
TREE SAVE AREA = 0.33 ACRE
A = 0.41 ACRE

IBM-500
IRWC
N:456347.61
E:1641601.14
EL:696.46

PROJECT SITE

GRAPHIC SCALE: 1"=2000'

SITE VICINITY MAP

FLOOD HAZARD NOTE:

1. THE SUBJECT PROPERTY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD ZONE ACCORDING TO PANEL No. 47119C0280E OF THE F.E.M.A. FLOOD INSURANCE RATE MAPS FOR MAURY COUNTY, TENNESSEE, DATED 4/16/2007

SITE DATA TABLE

PROJECT: TROTWOOD AND FOSTER SUBDIVISION
ADDRESS: SOUTHEAST CORNER OF TROTWOOD AVE AND FOSTER LANE INTERSECTION
PARCEL ID: 112 01803 000
SITE ACREAGE: 49.84 ACRES

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PROPOSED ZONING: CD-3

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0 50 100 150 300
GRAPHIC SCALE

CRUNK ENGINEERING LLC
7112 CROSSROADS BOULEVARD
SUITE 201
BRENTWOOD, TN 37027
(615) 873-1795
WWW.CRUNKENG.COM

ENGINEERING CRUNK

TENNESSEE LICENSED LANDSCAPE ARCHITECT
REGISTERED
LANDSCAPE ARCHITECT
AGRICULTURE
3/17/23
STATE OF TENNESSEE

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

03/17/23 22040

C1.0

OVERALL SITE LAYOUT PLAN

Drawing Path: p:\2022\22040 - trotwood and foster sub\division\Dwg\construction\preliminary plat\C1.0 LAY.dwg

NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES
2. HOA OR OTHER ASSOCIATION TO MAINTAIN CIVIC SPACE.

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

SEE SHEET C1.4

(06.04) MARTIN RICHARD RAYBURN RECORD BOOK 1385, PAGE 280 R.O.M.C.,TN

1" PINCH PIPE

TROTWOOD AVENUE R.O.W. 60'

FOUND ½" REBAR RLS 1987

(06.01) DAVID W.WESTMORELAND, ETUX RECORD BOOK 2231, PAGE 1271, R.O.M.C.,TN

FOUND ½" REBAR RLS 1335

PAINTED STRIPING

FOUND MAG NAIL WITH WASHER CPWS

S33° 28' 30"E 359.07'

248 FT LANE TAPER

FOUND 1" IRON ROD

180 FT TAPER

(06.04) MARTIN RICHARD RAYBURN RECORD BOOK 1385, PAGE 280 R.O.M.C.,TN

ASPHALT PAVEMENT (TYP)

DIRECTIONAL ARROW (TYP)

18" CMP IE:680.24

11 FT TURN LANE

SEE SHEET C1.6 FOR ROADWAY IMPROVEMENT CROSS-SECTION

PAINTED STOP BAR

18" CMP IE:677.82

310 FT STORAGE

R30'

DIRECTIONAL ARROW

R30'

PAINTED STRIPING

348 FT LANE TAPER

FOUND 1" PINCH PIPE

FIBER OPTIC LINE MARKER AT&T

FOSTER LANE (GRAVEL)

TREE SAVE AREA A = 0.61 ACRE

L=71.79', R=70.00' D=58.7598 84.65 N64° 51' 03"W

L=57.27', R=70.00' D=47.0076

CIVIC SPACE - COMMUNITY GARDEN A = 0.22 ACRE

CONCRETE POST CURB (TYP)

ASPHALT PAVEMENT (TYP)

R150'

L=74.77', R=150.00' D=9.4603

CONCRETE CURB AND GUTTER (TYP)

OPEN SPACE - STORMWATER POND A = 0.37 ACRE

ASPHALT PAVEMENT (TYP)

5' CONCRETE SIDEWALK (TYP)

R15' (TYP.)

R15' (TYP.)

349.84 S53° 47' 42"W

1329.28 N33° 28' 19"W ROAD C

CIVIC SPACE - PLAYGROUND A = 0.26 ACRE

L=190.39, R=125.00 D=87.2670

11 FT LANE WIDTH

ROAD B

730 FT (TYP.)

16 FT TYP

S33° 28' 30"E 100.00

ALLEY A

ALLEY ROADWAY SECTION

CHARACTER DISTRICT STREET URBAN NEIGHBORHOOD ROADWAY SECTION

FOUND ½" REBAR RLS 1987

L27

MATCH LINE

(18.05) KATHLEEN M. ROGERS RECORD BOOK 2168 PAGE 2 R.O.M.C.,TN (Tract 1 per Commitment No. 2025081...OTN)

(16.01) DOBUAL SPRING CREEK PARTNERS DEED BOOK 1239 PAGE 865 R.O.M.C.,TN

MATCH LINE

SEE SHEET C1.2

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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REGISTERED ENGINEER
AGRICULTURE
3/17/23
No. 114180
STATE OF TENNESSEE

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

03/17/23 22040

C1.1

SITE LAYOUT PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.0 LAY.dwg

MATCH LINE

SEE SHEET C1.1

SEE SHEET C1.3

(16.01)
DOBUAL SPRING CREEK PARTNERS
DEED BOOK 1239 PAGE 865
R.O.M.C., TN

FOSTER LANE

ROAD

920.06
N24° 17'06"W
5 FT

CONCRETE CURB AND GUTTER (TYP)

ASPHALT PAVEMENT (TYP)

5' CONCRETE SIDEWALK (TYP)

16 FT
ALLEY (TYP)

D=5.00°
L=44.87
R=300.00

805.
S53° 54' 12"W

CHARACTER DISTRICT STREET
URBAN NEIGHBORHOOD
ROADWAY SECTION

28 FT
TYP

R15'

120 FT
(TYP.)

TREE SAVE AREA
A = 0.21 ACRE

D=32.73.00
L=122.82
R=35.00

26 FT
TYP

OPEN SPACE - STORMWA
A = 4.07 ACRE

FOUND
1/2" IR

48" CMP
IE:665.93

INVERT COVERED BY DE
TOP OF PIPE 670.050

MC
R

MATCH LINE

NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES
2. HOA OR OTHER ASSOCIATION TO MAINTAIN CIVIC SPACE.

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 10 20 30 40 50 100
GRAPHIC SCALE

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No.	DATE

03/17/23 22040

C1.2

SITE LAYOUT PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C1.0 LAY.dwg

MATCH LINE

SEE SHEET C1.2

SEE SHEET C1.4

N33° 54' 12"W 805.55

R15'

26 FT

N33° 28' 19"W 1320.28

ROAD C

S33° 28' 19"E 1100.00

120 FT (TYP.)

CIVIC SPACE - PLAYGROUND
A = 0.21 ACRE

CIVIC SPACE - GREEN
A = 1.75 ACRE

ENTRANCE TO 5' WALKING TRAIL

5' CONCRETE SIDEWALK (TYP)

CONCRETE CURB AND GUTTER (TYP)

ASPHALT PAVEMENT (TYP)

L=106.78, R=125.00
D=48.9434

130.15
N82° 24' 56"W

R15'

ROAD D

N07° 35' 04"E 1272.00

150 FT
ELECTRIC EASEMENT

OPEN SPACE
A = 0.71 ACRE

CHARACTER DISTRICT STREET
URBAN NEIGHBORHOOD
ROADWAY SECTION

TREE SAVE AREA
A = 0.25 ACRE

D=25.5462
L=299.04, R=300.00

ROAD B

5' CONCRETE SIDEWALK (TYP)

D=43.3972
L=94.68, R=125.00

S82° 24' 56"E
296.08

OPEN SPACE - STORMWATER POND
A = 4.07 ACRE

EVIDENCE OF VEHICULAR PASSAGE

TREE SAVE AREA
A = 0.41 ACRE

OPEN SPACE
A = 0.33 ACRE

N87° 37' 10"W 1255.14'

OHE

L16

(2.0)
LOT 79
FOUND
1/2" IR

L17

(1.0)
LOT 80
FOUND
1/2" IR BROKEN CAP

120 FT (TYP.)

26 FT TYP

BM-500
IRWC
N:456347.
E:164160
EL:696.4

S7° 37' 43"W 567.50'

MCBROOM F/
RECORD B(
R

OLD BURIED T POST

MATCH LINE

(18.02)
MCBROOM FAMILY PARTNERSHIP
RECORD BOOK 1466 PAGE 134
R.O.M.C.,TN

T COVERED BY DEBRIS
E PIPE 670.050

NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES
2. HOA OR OTHER ASSOCIATION TO MAINTAIN CIVIC SPACE.

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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C1.3

SITE LAYOUT PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.0 LAY.dwg

SEE SHEET C1.1

MATCH LINE

MATCH LINE

SEE SHEET C1.3

FOUND ½" REBAR RLS 1987

REBAR RLS 1987

(18.00) TRACT 2 KATHLEEN M. ROGERS RECORD BOOK 2174 PAGE 1417 R.O.M.C.,TN

(18.00) TRACT 1

Tract 1 line per Commitment No.20220860CTN

Tract 2 line per Commitment No.20220860CTN

STORAGE BARN

30' AQUATIC BUFFER

4X4 Post

3" STEEL CONDUIT

FOUND ½" REBAR RLS 1335

FOUND ½" REBAR RLS 1335

FOUND ½" REBAR RLS 1335

TWO STORY BRICK HOUSE

STORM DRAIN

L27

L28

L29

L30

L31

L32

S5° 44' 11"E 748.24'

N33° 28' 19"W 995.41'

N8° 06' 56"E 539.25'

N07° 35' 04"E 1272.01'

N82° 24' 45"W 155.40'

CHARACTER DISTRICT STREET URBAN NEIGHBORHOOD ROADWAY SECTION

WALKING PATH (TYP)

150 FT ELECTRIC EASEMENT

ENTRANCE TO 5' WALKING TRAIL

5' WALKING TRAIL

5' CONCRETE SIDEWALK (TYP)

CONCRETE CURB AND GUTTER (TYP)

ASPHALT PAVEMENT (TYP)

R34'

R138'

L=25.53, R=125.00 D=43.7896

26 FT (TYP.)

120 FT (TYP.)

ROAD D

ROAD E

HOLLY BERRY DRIVE 40' R.O.W.

BARN

FOUND ½" REBAR RLS 1335

(18.05) KATHLEEN M. ROGERS RECORD BOOK 2768 PAGE 165 R.O.M.C.,TN [Hatched parcel excluded from Commitments]

[18.03 KATHLEEN M. ROGERS BOOK 2768 PAGE 163 R.O.M.C.,TN Per Commitment No. 20220860CTN]

L6 (3.0) LOT 12 FOUND 1" IRON PIPE

L7 (4.0) LOT 11 FOUND IR

L8 (5.0) LOT 10 FOUND 1/2" IRWC

L9 (6.0) LOT 9 FOUND 1" IRON PIPE

L10 (7.0) LOT 8 FOUND 1" PIPE

L11 (8.0) LOT 7 FOUND 1 1/4" DISC

L12 (9.0) LOT 6 FOUND 1 1/4" DISC

L13 (10.0) LOT 5 FOUND 1" IRON PIPE

L14 MAP 112 PARCEL 4.0 LOT 73 UTILITY BOX ELECTRIC B

L15 (3.0) LOT 78 FOUND 1/2" IR FOU 5/8"

L16 (2.0) LOT 79 FOUND 1/2" IR

FINA PL

NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES
2. HOA OR OTHER ASSOCIATION TO MAINTAIN CIVIC SPACE.

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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TROTWOOD AND FOSTER SUBDIVISION

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No.	DATE

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C1.4

SITE LAYOUT PLAN

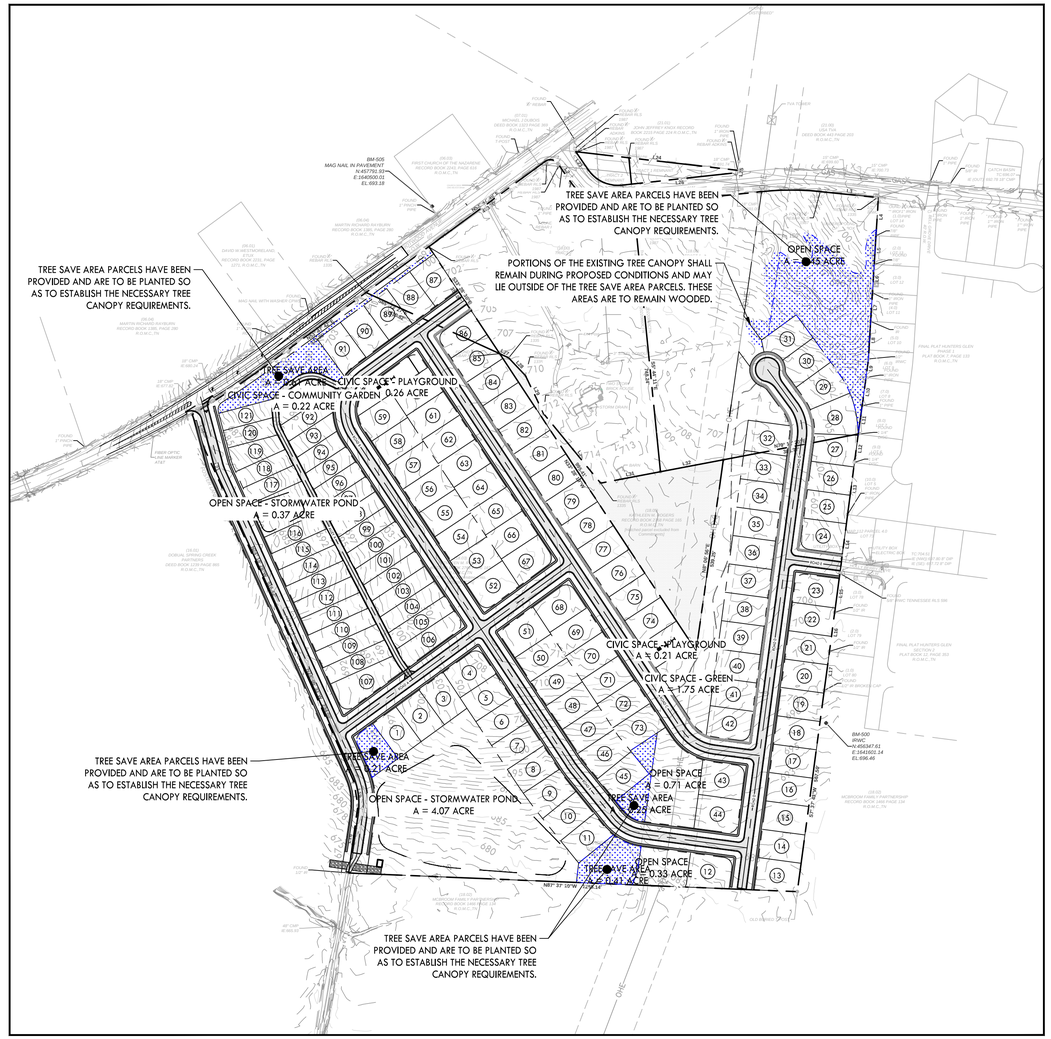
Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.0 LAY.dwg

TREE CANOPY PRESERVATION REQUIREMENTS:

TOTAL SITE AREA:	49.84 AC
EXISTING TREE CANOPY AREA:	5.95 AC
TREE CANOPY PERCENTAGE (OF TOTAL AREA):	11.9%
REQUIRED TREE CANOPY RETENTION:	54% 3.21AC
PROVIDE TREE CANOPY RETENTION:	57.3% 3.41 AC



EXISTING TREE CANOPY EXHIBIT



PROPOSED TREE CANOPY EXHIBIT

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C1.5

TREE CANOPY EXHIBIT

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C1.5 TREE.dwg

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STATE OF TENNESSEE

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No.	DATE

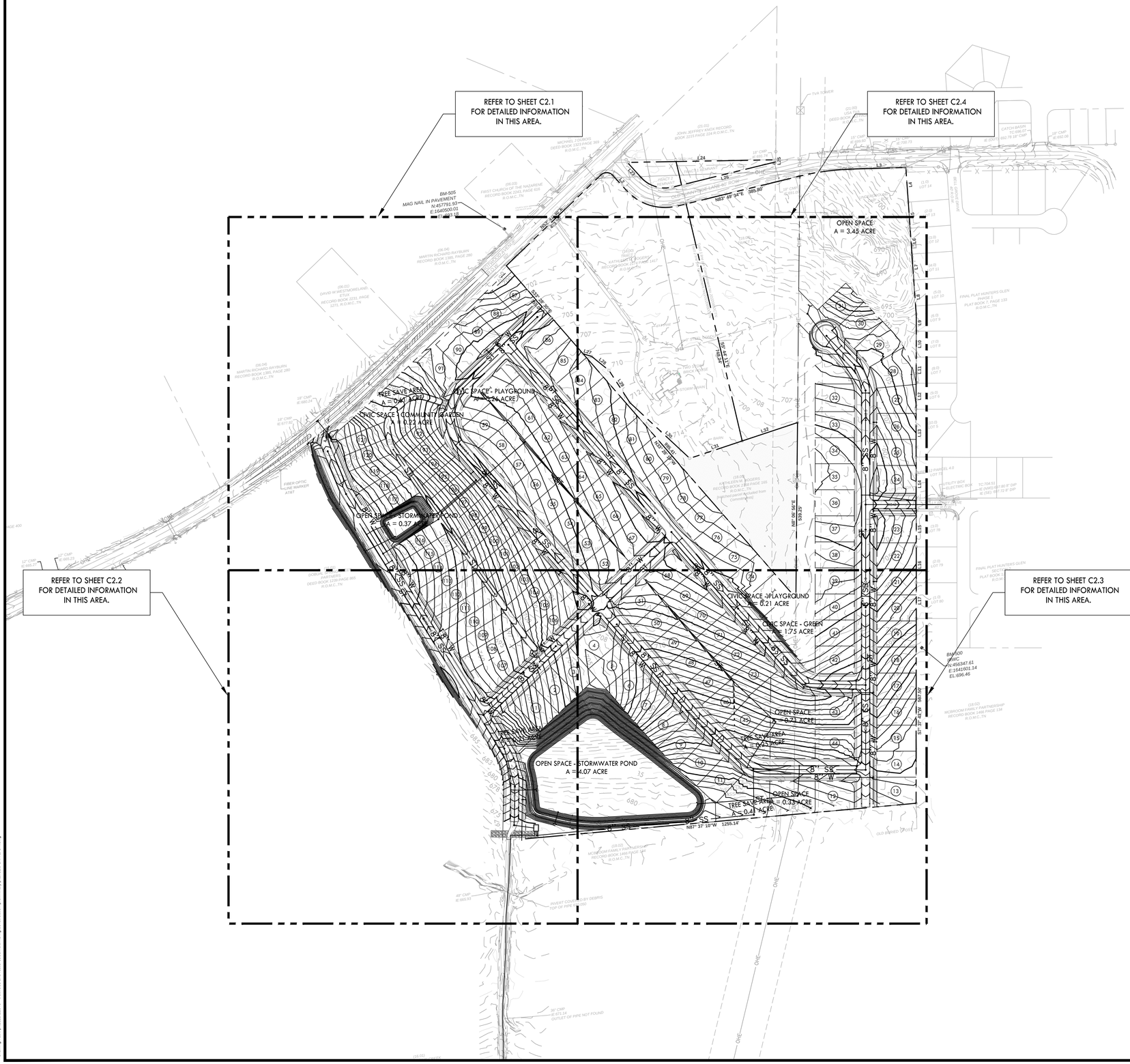
03/17/23 22040

C1.6

TYPICAL TURN LANE SECTION

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C1.0 LAY.dwg

MAURY COUNTY HIGHWAY DEPARTMENT:
ALL COUNTY ROADWAY AND ROW CONNECTIONS, IMPACTS, ANNEXATIONS, AND IMPROVEMENTS ARE SUBJECT TO FURTHER EVALUATION BY THE MAURY COUNTY HIGHWAY DEPARTMENT AND COULD REQUIRE ADDITIONAL, OFF-SITE ROADWAY IMPROVEMENTS AND/ OR A SEPARATE SURETY FOR ANY POTENTIAL DAMAGE TO EXISTING COUNTY ROADWAYS. FURTHERMORE, THE TRAFFIC IMPACT STUDY SHALL BE SUBJECT TO FURTHER REVIEW BY THE MAURY COUNTY HIGHWAY DEPARTMENT. APPLICANT SHALL REACH OUT TO MCHD FOR FURTHER COORDINATION AND EVALUATION OF THE PROPOSED ROADWAY IMPROVEMENTS ON FOSTER LANE.



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JAMES WILSON CRUNK
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No.	DATE

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C2.0

OVERALL GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C2.0 (GRA & UTI.dwg

(06.04)
MARTIN RICHARD RAYBURN
RECORD BOOK 1385, PAGE 280
R.O.M.C.,TN

(06.01)
DAVID W.WESTMORELAND, ETUX
RECORD BOOK 2231, PAGE 1271, R.O.M.C.,TN

TROTWOOD AVENUE
R.O.W. 60'

SEE SHEET C2.4

S33° 28' 30"E
359.04'

L27

TEE WITH VALVES

FIRE HYDRANT ASSEMBLY (TYP)

8" WATER LINE (TYP)

TREE SAVE AREA
A = 0.61 ACRE

SINGLE CURB INLET (TYP)

CIVIC SPACE - PLAYGROUND
A = 0.26 ACRE

ROAD B

ROAD C

TYPICAL NOTE FOR LOT DRAINAGE: SWALES TO BE PROVIDED BETWEEN LOTS ON LOT LINES.

18" CMP
IE:680.24

CONNECT TO EXISTING WATER LINE WITH TAPPING SLEEVE AND VALVE

18" CMP
IE:677.82

CIVIC SPACE - COMMUNITY GARDEN
A = 0.22 ACRE

SANITARY MANHOLE (TYP)

8" SANITARY LINE (TYP)

SINGLE CATCH BASIN (TYP)

FIRE HYDRANT ASSEMBLY (TYP)

FIBER OPTIC LINE MARKER AT&T

SANITARY MANHOLE (TYP)

OPEN SPACE - STORMWATER POND 1
A = 0.37 ACRE

STORMWATER POND 1

SINGLE CURB INLET (TYP)

STORMWATER POND 1
OUTLET STRUCTURE

SHELEY A

MATCH LINE

(16.01)
DOBUAL SPRING CREEK PARTNERS
DEED BOOK 1239 PAGE 865
R.O.M.C.,TN

MATCH LINE

SEE SHEET C2.2

18.03
KATHLEEN M. ROGERS
RECORD BOOK 2166 PAGE
R.O.M.C.,TN
(per Commitment N
2220035-CT)

0 10 20 30 40 50 100
GRAPHIC SCALE

N

PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

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No.	DATE

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C2.1

GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: s:\2022\22040 - trotwood and foster subdivision\0engr\construction\preliminary plat\C2.0 GRA & UTL.dwg

MATCH LINE

SEE SHEET C2.1

SEE SHEET C2.3

(16.01)
DOBUAL SPRING CREEK PARTNERS
DEED BOOK 1239 PAGE 865
R.O.M.C., TN

FOSTER LANE

ROAD A

SINGLE CATCH BASIN (TYP)

FIRE HYDRANT ASSEMBLY (TYP)

8" WATER LINE (TYP)

SINGLE CURB INLET (TYP)

SEWER MAIN UNDER FOSTER LANE TO BE APPROXIMATELY 12' DEEP AT THIS LOCATION

TEE WITH VALVES

8" SANITARY LINE (TYP)

TREE SAVE AREA A = 0.21 ACRE

SANITARY MANHOLE (TYP)

OPEN SPACE - STORMWA
A = 4.07 ACRE

CONCRETE HEADWALL (TYP)

STORMWATER POND 2

STORMWATER POND 2 OUTLET STRUCTURE

SANITARY PUMP STATION

SANITARY FORCE MAIN (TYP)

MATCH LINE

48" CMP
IE:665.93

INVERT COVERED BY DE
TOP OF PIPE 670.050

PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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No.	DATE

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C2.2

GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C2.0 GRA & UTI.dwg

MATCH LINE

SEE SHEET C2.2

SEE SHEET C2.4

TEE WITH VALVES

FIRE HYDRANT ASSEMBLY (TYP)

8" WATER LINE (TYP)

SANITARY MANHOLE (TYP)

TYPICAL NOTE FOR LOT DRAINAGE: SWALES TO BE PROVIDED BETWEEN LOTS ON LOT LINES.

8" SANITARY LINE (TYP)

SANITARY FORCE MAIN (TYP)

SINGLE CURB INLET (TYP)

OPEN SPACE
A = 0.71 ACRE

SWALE TO BE PROVIDED ALONG REAR LOT LINES FOR REAR CONNECTING LOTS. INLETS TO BE PROVIDED A MINIMUM OF EVERY 8 LOTS AS PER CITY OF COLUMBIA REQUIREMENTRS

TREE SAVE AREA
A = 0.25 ACRE

OPEN SPACE - STORMWATER POND
A = 4.07 ACRE

STORMWATER POND

CONCRETE HEADWALL (TYP)

TREE SAVE AREA
A = 0.41 ACRE

OPEN SPACE
A = 0.33 ACRE

JUNCTION MANHOLE (TYP)

ROAD #1

ROAD #2

L16

L17

(2.0)
LOT 79

(1.0)
LOT 80

BM-500
IRWC
N:456347.
E:164160
EL:696.4

S7° 37' 43"W 567.50'

N87° 37' 10"W 1255.14'

EVIDENCE OF VEHICULAR PASSAGE

OLD BURIED T POST

MCBROOM F/
RECORD BC
R

(18.02)
MCBROOM FAMILY PARTNERSHIP
RECORD BOOK 1466 PAGE 134
R.O.M.C., TN

T COVERED BY DEBRIS
PIPE 670.050

PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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No.	DATE

03/17/23 22040

C2.3

GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C2.0 GRA & UTI.dwg

SEE SHEET C2.1

(18.00)
TRACT 2
KATHLEEN M. ROGERS
RECORD BOOK 2174 PAGE 1417
R.O.M.C., TN

Tract 1 line per Commitment No.20220860CTN
Tract 2 line per Commitment No.20220860CTN

(18.00)
TRACT 1

STORAGE BARN

4X4 Post

3" STEEL CONDUIT

TWO STORY BRICK HOUSE

STORM DRAIN

BARN

L27 L28 L29 L30 L31 L32

S5° 44' 11"E
748.24'

N33° 28' 19"W
995.41'

N8° 06' 56"E
539.25'

(18.05)
KATHLEEN M. ROGERS
RECORD BOOK 2768 PAGE 165
R.O.M.C., TN
[Hatched parcel excluded from Commitments]

(18.05)
KATHLEEN M. ROGERS
BOOK 2768 PAGE 163
R.O.M.C., TN
per Commitment No.
20220860CTN

MATCH LINE

MATCH LINE

SEE SHEET C2.3

CONCRETE HEADWALL (TYP)

JUNCTION MANHOLE (TYP)

SANITARY MANHOLE (TYP)

SANITARY MANHOLE (TYP)

150 FT
ELECTRIC EASEMENT

FIRE HYDRANT ASSEMBLY (TYP)

SINGLE CURB INLET (TYP)

8" WATER LINE (TYP)

FIRE HYDRANT ASSEMBLY (TYP)

FIRE HYDRANT ASSEMBLY (TYP)

8" WATER LINE (TYP)

SANITARY MANHOLE (TYP)

SANITARY MANHOLE (TYP)

SANITARY MANHOLE (TYP)

SINGLE CURB INLET (TYP)

SANITARY MANHOLE (TYP)

TEE WITH VALVES

8" WATER LINE (TYP)

CONNECT TO EXISTING SANITARY SYSTEM (TYP)

CONNECT TO EXISTING WATER LINE

ROAD B

ROAD C

ROAD D

L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16

(3.0) LOT 12
(4.0) LOT 11
(5.0) LOT 10
(6.0) LOT 9
(7.0) LOT 8
(8.0) LOT 7
(9.0) LOT 6
(10.0) LOT 5
(3.0) LOT 78
(2.0) LOT 79

FINAL PLAT HUNTE
PHASE 1
PLAT BOOK 7, P.
R.O.M.C.,

MAP 112 PARCEL 4.0
LOT 73

UTILITY BOX
ELECTRIC BOX
UTILITY BOX

HOLLY BERRY DRIVE
40' R.O.W.

TC:704.5
IE (NW),
IE (SE):

FINAL P
PLAT B

PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

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GRAPHIC SCALE

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3/17/23
STATE OF TENNESSEE

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

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C2.4

GRADING, DRAINAGE, & UTILITY PLAN

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GRAPHIC SCALE

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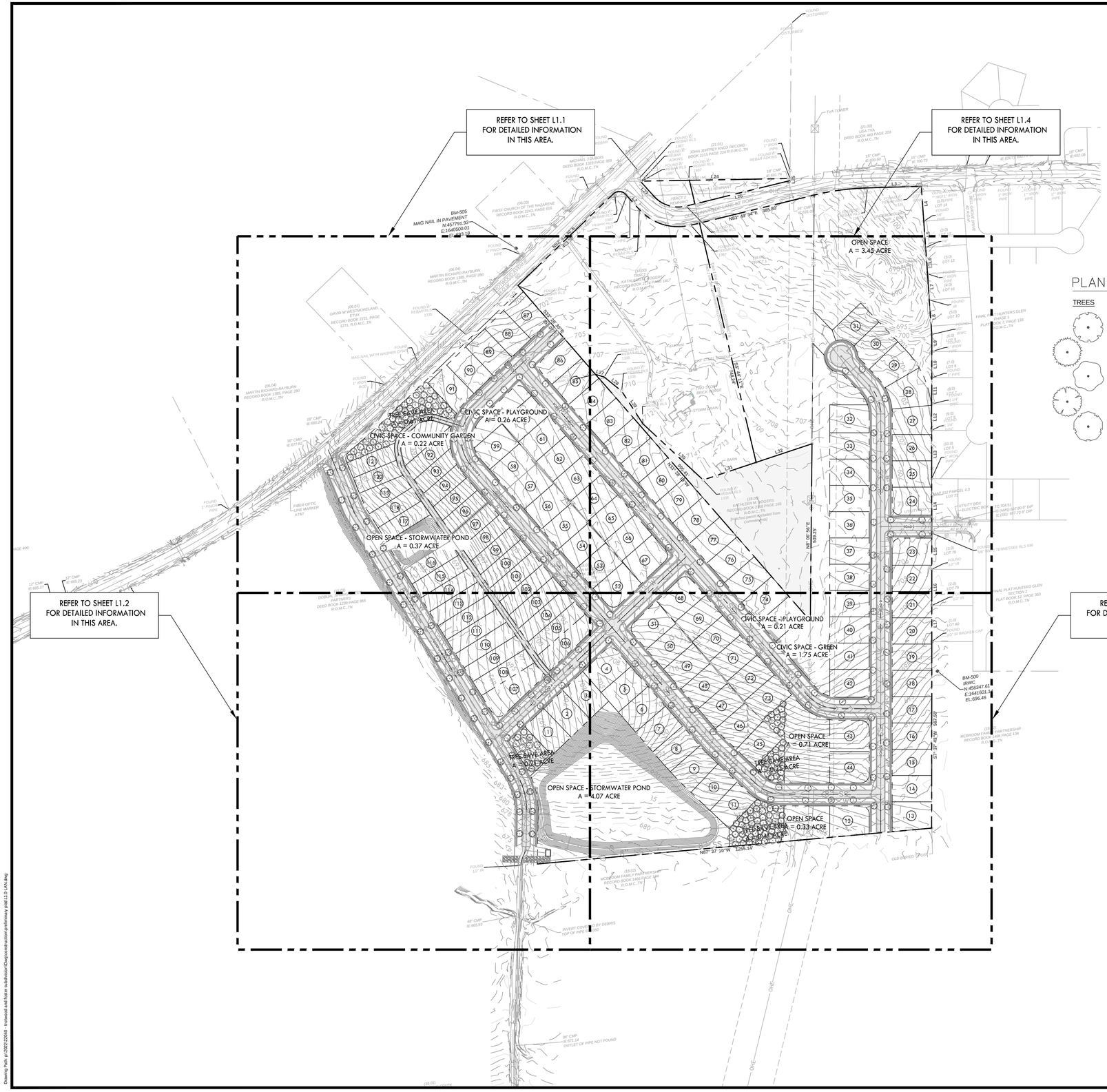
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C2.5
FORCEMAIN LAYOUT

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LANDSCAPE PLAN KEYNOTES

CODE	DESCRIPTION	DETAIL LOCATION
L1	AREA TO BE SEEDED LAWN	AS NOTED
L2	AREA TO BE SODDED LAWN	AS NOTED
L3	PLANTING BED LIMITS	-
L4	IRRIGATION LIMITS	-

NOTES:
1. REFER TO SHEET L2.0 FOR ADDITIONAL NOTES.
2. REFER TO SHEET L2.0 FOR PLANT LIST

PLANT SCHEDULE

TREES	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
	ACE OGL	Acer rubrum 'October Glory' / October Glory Red Maple	2.5" Cal.	B&B	75
	PIN TAE	Pinus taeda / Loblolly Pine	2" Cal.	B&B	56
	QOU NUT	Quercus nuttallii / Nuttall Oak	2" Cal.	B&B	46
	ULM ALL	Ulmus parvifolia 'Allee' / Allee® Lacebark Elm	2" Cal.	B&B	70
	ZEL VIL	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	2" Cal.	B&B	86

Know what's below.
Call before you dig.

0 50 100 150 300
GRAPHIC SCALE

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L1.0

OVERALL LANDSCAPE PLAN

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LANDSCAPE PLAN KEYNOTES

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L1	AREA TO BE SEEDED LAWN	AS NOTED
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NOTES:
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2. REFER TO SHEET L2.0 FOR PLANT LIST

SEE SHEET C1.4

PLANT SCHEDULE

TREES	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
	ACE OGL	Acer rubrum 'October Glory' / October Glory Red Maple	2.5" Cal.	B&B	75
	PIN TAE	Pinus taeda / Loblolly Pine	2" Cal.	B&B	56
	QOU NUT	Quercus nuttallii / Nuttall Oak	2" Cal.	B&B	46
	ULM ALL	Ulmus parvifolia 'Allee' / Allee® Lacebark Elm	2" Cal.	B&B	70
	ZEL VIL	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	2" Cal.	B&B	86

MATCH LINE

SEE SHEET C1.2

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GRAPHIC SCALE

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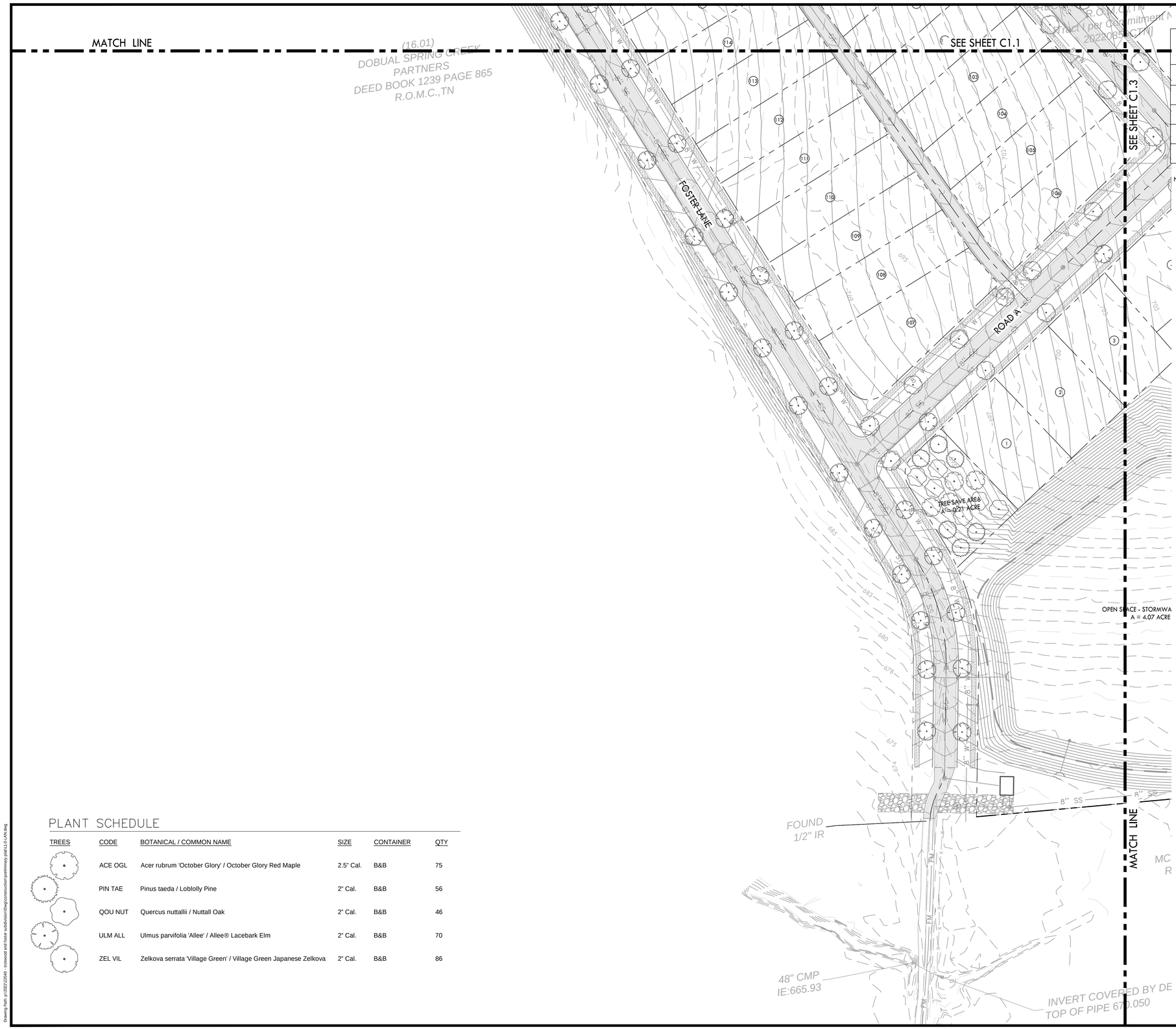
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L1.1

LANDSCAPE PLAN

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LANDSCAPE PLAN KEYNOTES

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L1	AREA TO BE SEEDED LAWN	AS NOTED
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NOTES:
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2. REFER TO SHEET L2.0 FOR PLANT LIST

PLANT SCHEDULE

TREES	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
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	ZEL VIL	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	2" Cal.	B&B	86

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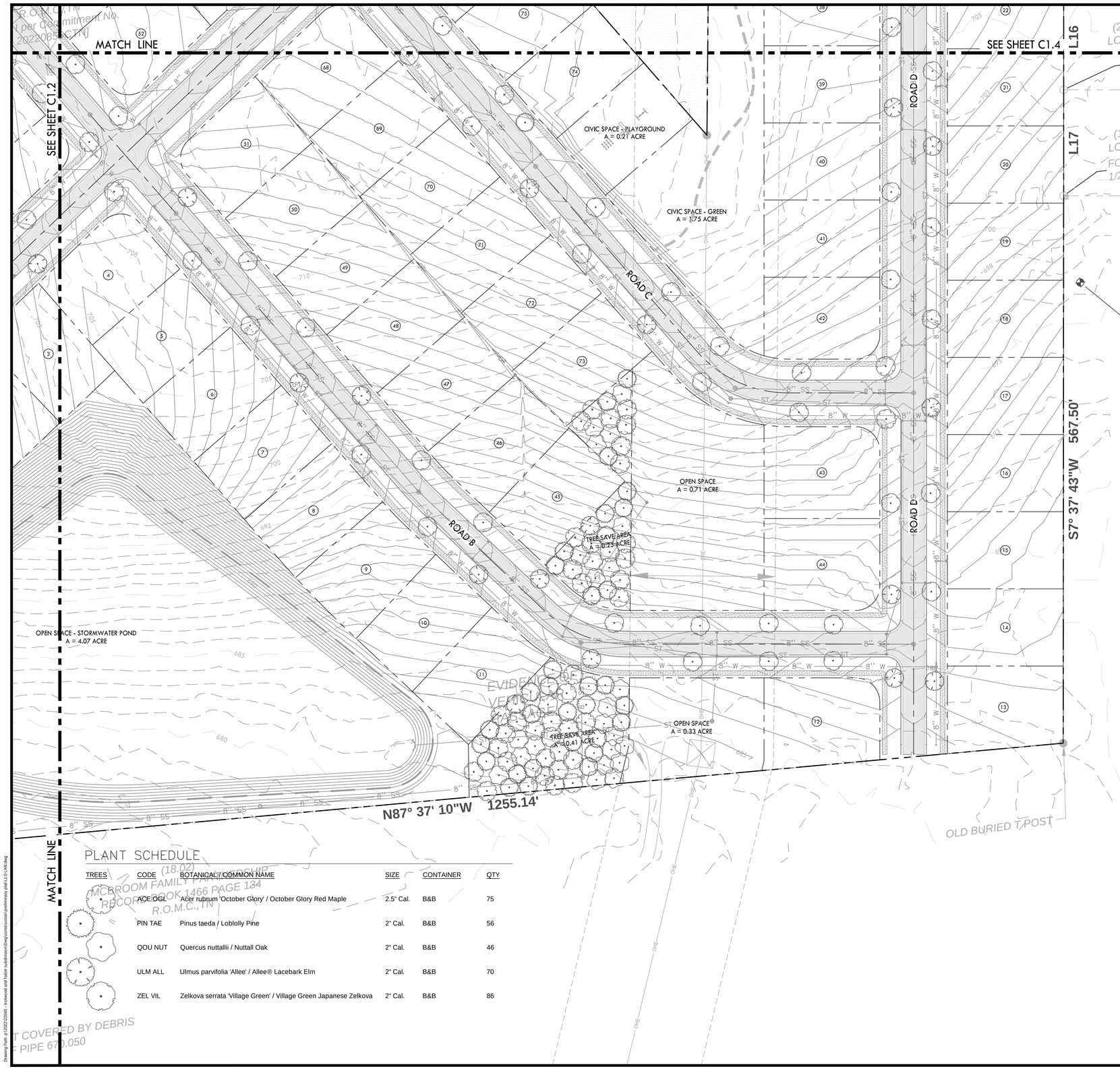
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L1.2

LANDSCAPE PLAN

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LANDSCAPE PLAN KEYNOTES

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	ZEL VIL	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	2" Cal.	B&B	86

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L1.3
LANDSCAPE PLAN

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PLANT SCHEDULE

TREES	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
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	ULM ALL	Ulmus parvifolia 'Allee' / Allee® Lacebark Elm	2" Cal.	B&B	70
	ZEL VIL	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	2" Cal.	B&B	86

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NOTES:
1. REFER TO SHEET L2.0 FOR ADDITIONAL NOTES.
2. REFER TO SHEET L2.0 FOR PLANT LIST

SEE SHEET C1.1

MATCH LINE

MATCH LINE

SEE SHEET C1.3

S5° 44' 11"E 748.24'

N33° 28' 19"W 995.41'

N8° 06' 56"E 539.25'

L27 L28 L29 L30 L31 L32

Tract 1 line per Commitment No.20220860CTN

ROAD D

ROAD E

HOLLY BERRY DRIVE 40' R.O.W.

TWO STORY BRICK HOUSE

STORM DRAIN

BARN

STORAGE BARN

4X4 Post

3" STEEL CONDUIT

UTILITY BOX

UTILITY BOX ELECTRIC BO

MAP 112 PARCEL 4.0 LOT 73

FOUND ½" REBAR RLS 1335

FOUND 1" REBAR RLS 1987

(18.00) TRACT 1

(18.00) TRACT 2

KATHLEEN M. ROGERS RECORD BOOK 2174 PAGE 1417 R.O.M.C., TN

(18.05) KATHLEEN M. ROGERS RECORD BOOK 2768 PAGE 165 R.O.M.C., TN [Hatched parcel excluded from Commitments]

(18.03) KATHLEEN M. ROGERS RECORD BOOK 2768 PAGE 163 R.O.M.C., TN [Hatched parcel per Commitment No. 20220860CTN]

L6 (3.0) LOT 12 FOUND 1" IRON PIPE

L7 (4.0) LOT 11 FOUND IR

L8 (5.0) LOT 10 FOUND 1/2" IRWC

L9 (6.0) LOT 9 FOUND 1" IRON PIPE

L10 (7.0) LOT 8 FOUND 1" PIPE

L11 (8.0) LOT 7 FOUND 1 1/4" DISC

L12 (9.0) LOT 6 FOUND 1 1/4" DISC

L13 (10.0) LOT 5 FOUND 1" IRON PIPE

L14 FOUND 1/2" IRWC

L15 (3.0) LOT 78 FOUND 1/2" IR

L16 (2.0) LOT 79 FOUND 1/2" IR

FOU 5/8"

FINA

PL

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L1.4

LANDSCAPE PLAN

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LANDSCAPE NOTES:

SITE PREP

1. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES AND TAKE PRECAUTIONS TO PREVENT DAMAGE TO THESE UTILITIES.
2. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANIES AND SHALL BE RESPONSIBLE FOR ALL DAMAGES TO UTILITIES.
3. PLANT MATERIALS AND STUMPS INDICATED FOR REMOVAL SHALL BE REMOVED AND DISPOSED OFF-SITE BY THE CONTRACTOR. BACKFILL HOLES WITH QUALITY TOPSOIL FREE OF ROOTS AND ROCKS. SEE TOPSOIL SPECIFICATION.
4. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINE GRADING OF ALL PLANTING AREAS.
5. ALL CONTRACTORS APPLYING CHEMICALS ON SITE SHALL SUBMIT COPIES OF CERTIFICATION(S) AND LICENSES TO THE LANDSCAPE ARCHITECT.
6. PLANTING BEDS SHALL BE CLEARED OF GRASS AND WEEDS PRIOR TO INSTALLATION OF PLANTS.
7. SOD ALL AREAS DISTURBED BY CONSTRUCTION AND NOT DESIGNATED AS GROUND COVER AREAS.

TOPSOIL

1. ALL PLANTED AREAS TO HAVE A MINIMUM OF 6" OF QUALITY TOPSOIL.
2. ALL COMPACTED AREAS TO BE AERATED AND AMENDED AS NEEDED.
3. TOPSOIL IS TO BE NATURAL, FERTILE, FRIABLE, PRODUCTIVE SOIL, NEITHER EXCESSIVELY ACID NOR ALKALINE, AND FREE FROM TOXIC SUBSTANCES, STONES WEEDS, CLAY, CLODS, ROOTS, CINDERS, DEBRIS, AND CONSTRUCTION MATERIAL.

PLANTING

1. ALL PLANTING BEDS OR MULCH BEDS SHALL BE FREE OF WEEDS PRIOR TO THE INSTALLATION OF MULCH..
2. THE OPTIMUM TIME OF PLANTING IS FROM OCTOBER 1 TO APRIL 1. SCHEDULING FOR PLANTING AT OTHER TIMES MUST BE APPROVED IN WRITING BY THE LANDSCAPE ARCHITECT.
3. UPON SECURING PLANT MATERIAL AND BEFORE INSTALLATION, THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT FOR A PRE-INSTALLATION INSPECTION IN ORDER TO VERIFY ALL PLANT MATERIAL MEETS SPECIFICATIONS. TREES OF SAME SPECIES ARE TO BE MATCHED IN GROWTH CHARACTER AND UNIFORMITY.
4. PLANTS SHALL BE ORIENTED FOR BEST APPEARANCE AND VERTICAL. ALL NON-BIODEGRADABLE ROOT CONTAINERS SHALL BE REMOVED.
5. AFTER PLANTING, TREE BRANCHES SHALL BE SELECTIVELY TRIMMED BY 25%, MAINTAINING NATURAL SHAPE. ALL DEAD AND BROKEN BRANCHES IN TREES AND SHRUBS SHALL ALSO BE PRUNED. REMOVE TAGS, TWINE, OR OTHER NON-BIODEGRADABLE MATERIAL.
6. WATERING: ALL TREES AND SHRUBS SHALL BE THOROUGHLY WATERED WITHIN ONE HOUR OF INSTALLATION.

PLANT MATERIALS

1. THE LANDSCAPE CONTRACTORS SHALL VERIFY ALL MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN ON THE PLAN WILL TAKE PRECEDENCE.
2. ALL PLANT MATERIALS TO BE NURSERY GROWN AND TO COMPLY WITH THE AMERICAN STANDARDS FOR NURSERY STOCK: ANSI - LATEST EDITION FOR SIZE AND QUALITY.
3. ONLY GRADE "A" TYPE PLANTS WILL BE ACCEPTED. PLANTS THAT ARE INFERIOR OR DAMAGED WILL NOT BE ACCEPTED.
4. THE PLANTS DELIVERED TO THE PROJECT SITE SHALL BE PLANTED AS SOON AS SITE CONDITIONS PERMIT. TAKE CARE IN SCHEDULING PLANT DELIVERIES AND THE SIZE OF DELIVERIES SO THAT LONG PERIODS OF STORAGE ARE AVOIDED. ADEQUATELY PROTECT PLANTS PLACED IN TEMPORARY STORAGE FROM THE SUN AND WIND; WATER PLANTS SO AS TO MAINTAIN THEIR APPEARANCE AND HEALTH. PLANTS THAT HAVE NOT BEEN PROPERLY MAINTAINED DURING TEMPORARY STORAGE MAY BE REJECTED BY THE LANDSCAPE ARCHITECT.
5. ALL TREES SHALL BE FIRST QUALITY REPRESENTATIVES OF THEIR SPECIES AND SHALL MEET ALL REQUIREMENTS OTHERWISE STIPULATED. THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT PLANTED MATERIAL IN THE FIELD, AT THE GROWING SITE OR ON THE JOB SITE.

MULCHING

1. ALL PLANTING BEDS OR MULCH BEDS SHALL HAVE WEEDS REMOVED PRIOR TO THE INSTALLATION OF MULCH.
2. ALL PLANTING BEDS SHALL HAVE A MINIMUM OF 3" DEPTH OF AGED SHREDDED HARDWOOD BARK MULCH OR A MINIMUM OF 4" DEEP PINE STRAW MULCH.
3. CONTRACTORS SHALL PROVIDE SMOOTH, NEATLY TRENCHED (3 INCH DEEP) BED EDGES.
4. MULCH SHALL NOT CONTACT OUTER BARK AT BASE OF TREES. PULL BACK MULCH 3-4" FROM TRUNK.

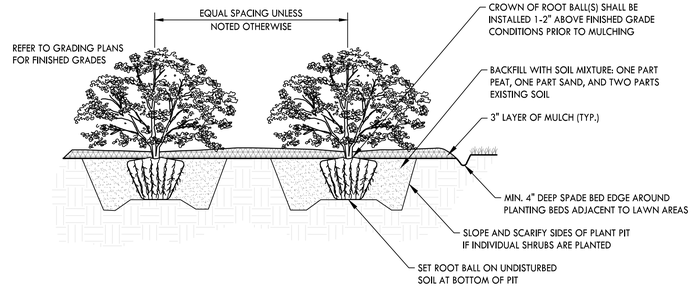
PLANT MAINTENANCE

1. THE LANDSCAPE CONTRACTOR SHALL PROVIDE OWNER WITH WRITTEN INSTRUCTIONS ON THE PROPER CARE OF ALL SPECIFIED PLANT MATERIALS PRIOR TO FINAL PAYMENT.
2. CONTRACTOR TO WARRANTY ALL MATERIAL FOR 2 YEARS AFTER DATE OF FINAL ACCEPTANCE.
3. ALL UNHEALTHY OR DEAD PLANT MATERIAL SHALL BE REPLACED WITHIN ONE YEAR, OR BY THE NEXT PLANTING PERIOD, WHICHEVER COMES FIRST. OTHER DEFECTIVE PLANT MATERIAL SHALL BE REPLACED OR REPAIRED WITHIN THREE (3) MONTHS.

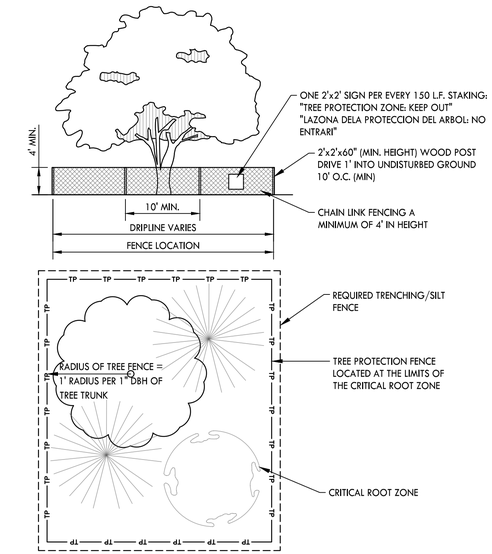
TREE PROTECTION

1. EXISTING TREES TO REMAIN SHALL BE PROTECTED FROM CONSTRUCTION DAMAGE.
2. IT IS THE CONTRACTORS RESPONSIBILITY TO PROTECT EXISTING TREES THAT ARE TO REMAIN. NO HEAVY EQUIPMENT OR MATERIALS SHALL BE PERMITTED TO OPERATE OR BE STORED WITHIN THE DRIP LINES OF THE TREES, OUTSIDE THE LIMIT OF GRADING.
3. TREE PROTECTION STEPS:
   - A) INSTALL TREE PROTECTION FENCING IN ACCORDANCE WITH METRO CODE 17.24.110 "PROTECTION OF TREES DURING DEVELOPMENT ACTIVITIES".
   - B) PLACE FENCE POST AND FENCING AT TREE DRIP LINE OR 10' FROM TRUNK, WHICHEVER IS GREATER.
   - C) POST SHALL NOT BE SPACED MORE THAN 10' APART.
   - D) POST TEMPORARY SIGNS - TREE ROOT PROTECTION ZONE.
4. FENCING AND SIGNS SHALL REMAIN IN PLACE UNTIL THE SITE HAS BEEN INSPECTED BY URBAN FORESTER FOR USE AND OCCUPANCY PERMIT.

NOTES:
1. WHERE SHRUBS APPEAR IN BED AREA, 3" OF MULCH SHALL BE SPREAD OVER THE ENTIRE AREA WITHIN THE BED AS INDICATED ON THE PLANS.
2. DO NOT PRUNE SHRUBS BEFORE ACCEPTANCE.
3. CAREFULLY REMOVE CONTAINER FROM ROOT BALL USED FOR SHRUB(S). ANY BROKEN OR CRUMBLING ROOT BALL(S) WILL BE REJECTED.
4. IF SHRUB IS B&B, REMOVE BURLAP FROM TOP $\frac{1}{3}$ OF ROOT BALL OR COMPLETELY REMOVE BURLAP IF SOILS ARE POORLY DRAINED.
5. SCARIFY ROOTBALL IF ROOT BOUND IN CONTAINER PER HORTICULTURE STANDARDS.

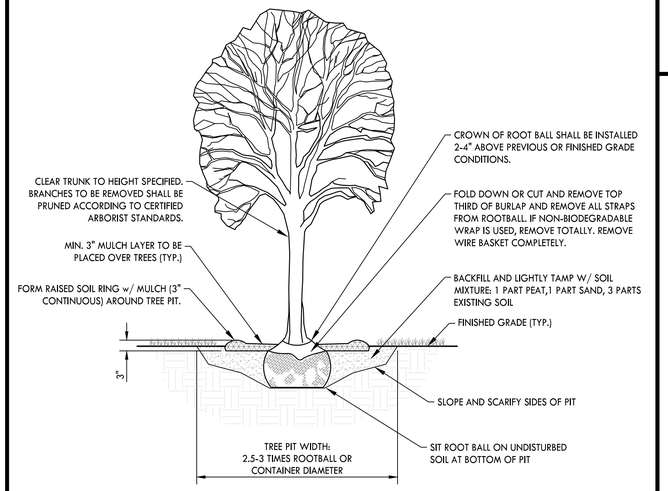


1 SHRUB PLANTING
NOT TO SCALE

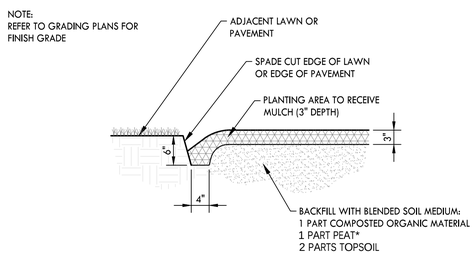


RADIUS OF TREE FENCE=1' RADIUS PER 1" DBH OF TREE TRUNK

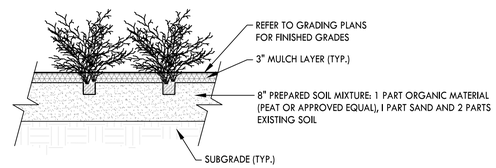
4 TREE PROTECTION
NOT TO SCALE



2 DECIDUOUS TREE PLANTING
NOT TO SCALE



5 SPADE BED EDGE
NOT TO SCALE



3 GROUNDCOVER PLANTING
NOT TO SCALE

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LANDSCAPE DETAILS

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COLUMBIA TENNESSEE

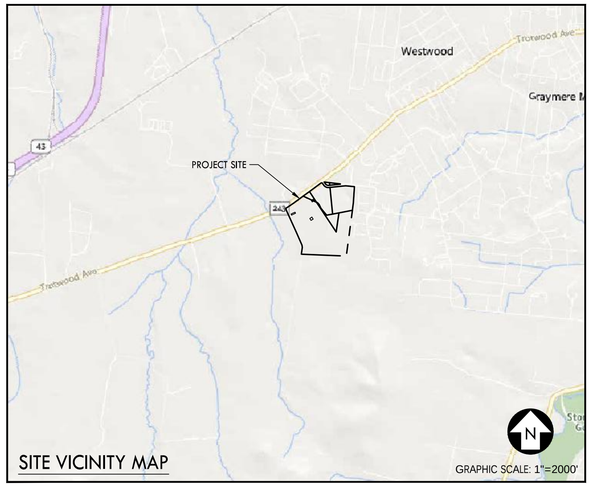
PRELIMINARY PLAT SUBMITTAL

SITE DATA TABLE

PROJECT: TROTWOOD AND FOSTER SUBDIVISION
ADDRESS: SOUTHEAST CORNER OF TROTWOOD AVE AND FOSTER LANE INTERSECTION
PARCEL ID: 112 01803 000
SITE ACREAGE: 49.84 ACRES

EXISTING ZONING: CD-3
PROPOSED ZONING: CD-3

ZONING DISTRICT:	CD-3
AREA:	49.84 AC
PROPOSED LOTS:	124
BUILDING HEIGHT:	35 FT
MIN. LOT WIDTH:	80 FT (TYPICAL) 50 FT (ALLEY LOADED)
FRONT YARD:	
PRIMARY:	25 FT
SECONDARY:	20 FT
SIDE SETBACK:	8 FT
REAR SETBACK:	25 FT 15 FT FROM CENTER LINE IF ALLEY LOADED
REQUIRED CIVIC USE SPACE	5% OF TOTAL AREA 2.49 AC
PROVIDED CIVIC USE SPACE:	5.6% 2.78 AC

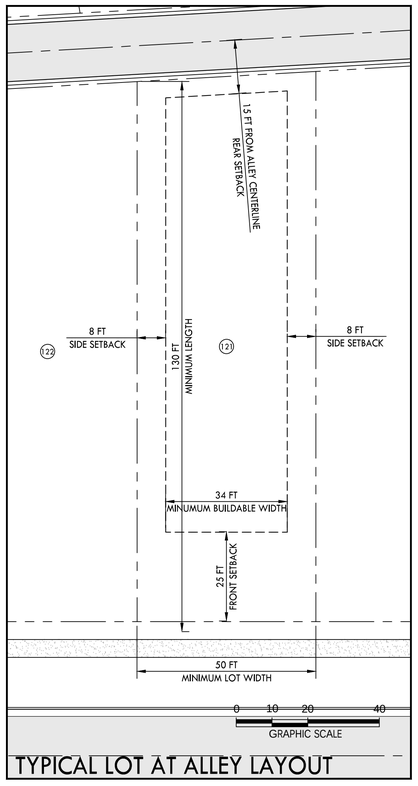


SITE VICINITY MAP

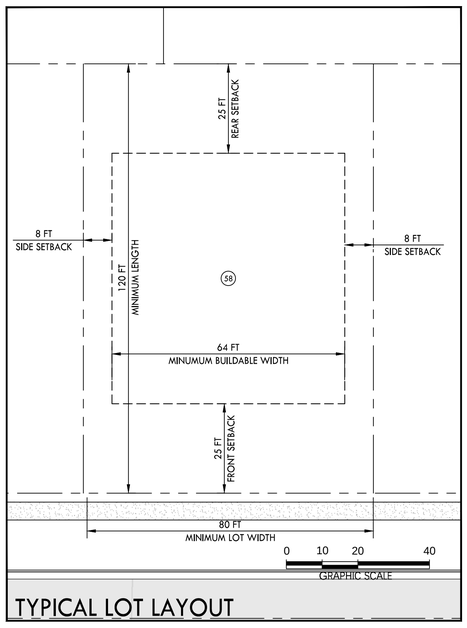
GRAPHIC SCALE: 1"=2000'

Sheet List Table

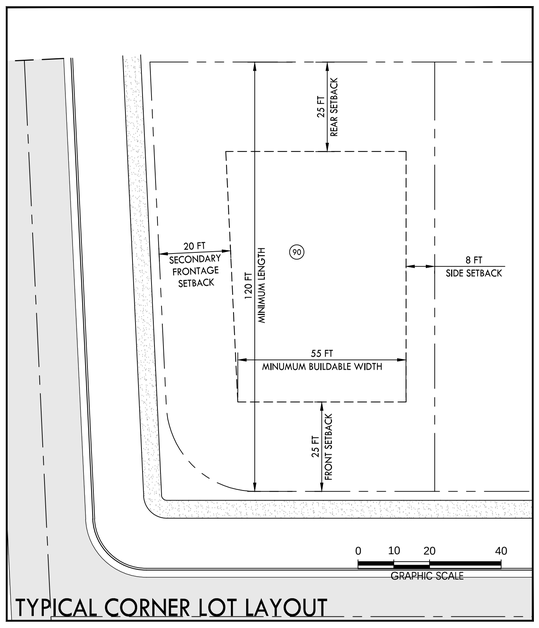
Sheet Number	Sheet Title
C0.0	COVER SHEET
C1.0	OVERALL SITE LAYOUT PLAN
C1.1	SITE LAYOUT PLAN
C1.2	SITE LAYOUT PLAN
C1.3	SITE LAYOUT PLAN
C1.4	SITE LAYOUT PLAN
C1.5	TREE CANOPY EXHIBIT
C1.6	TYPICAL TURN LANE SECTION
C2.0	OVERALL GRADING, DRAINAGE, & UTILITY PLAN
C2.1	GRADING, DRAINAGE, & UTILITY PLAN
C2.2	GRADING, DRAINAGE, & UTILITY PLAN
C2.3	GRADING, DRAINAGE, & UTILITY PLAN
C2.4	GRADING, DRAINAGE, & UTILITY PLAN
C2.5	FORCEMAIN LAYOUT
L1.0	OVERALL LANDSCAPE PLAN
L1.1	LANDSCAPE PLAN
L1.2	LANDSCAPE PLAN
L1.3	LANDSCAPE PLAN
L1.4	LANDSCAPE PLAN
L2.0	LANDSCAPE DETAILS



TYPICAL LOT AT ALLEY LAYOUT



TYPICAL LOT LAYOUT



TYPICAL CORNER LOT LAYOUT

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DANIEL WILSON CRUNK
REGISTERED ENGINEER
AGRICULTURE
1/17/23
AMERICA
No. 114100
STATE OF TENNESSEE

TROTWOOD AND FOSTER SUBDIVISION
COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

01/17/23 22040

C0.0
COVER SHEET

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C03 COV.dwg

800 FT CIVIC USE SPACE RADIUS.
ALL LOTS WITHIN DEVELOPMENT ARE WITHIN 800 FT OF A CIVIC USE SPACE

REFER TO SHEET C1.1
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C1.4
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C1.2
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C1.3
FOR DETAILED INFORMATION
IN THIS AREA.

OPEN SPACE
A = 3.00 ACRE

A = 0.16 ACRE
CIVIC SPACE - POCKET PARK

OPEN SPACE
A = 0.62 ACRE

A = 0.22 ACRE
CIVIC SPACE - PLAYGROUND

OPEN SPACE
A = 0.36 ACRE

CIVIC SPACE - GREEN
A = 1.99 ACRE

OPEN SPACE
A = 0.90 ACRE

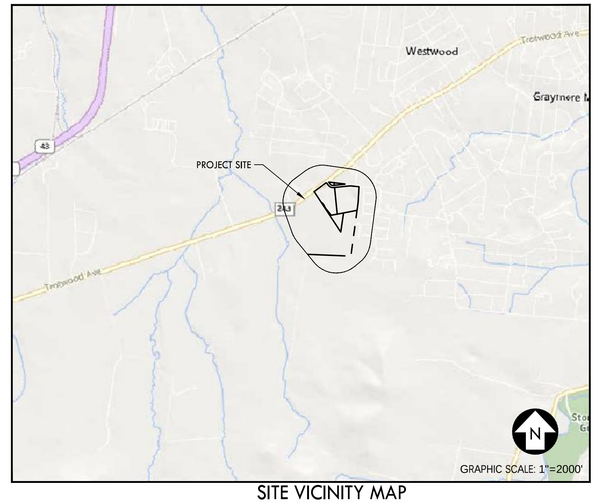
OPEN SPACE
A = 4.28 ACRE

OPEN SPACE
A = 0.33 ACRE

A = 0.41 ACRE
CIVIC SPACE - POCKET PARK

BM-505
MAG NAIL IN PAVEMENT
N:457791.50
E:1640500.03
EL:699.18

BM-500
IRWC
N:456347.61
E:1641601.1
EL:696.46



SITE VICINITY MAP

FLOOD HAZARD NOTE:

1. THE SUBJECT PROPERTY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD ZONE ACCORDING TO PANEL No. 47119C0280E OF THE F.E.M.A. FLOOD INSURANCE RATE MAPS FOR MAURY COUNTY, TENNESSEE, DATED 4/16/2007

SITE DATA TABLE

PROJECT: TROTWOOD AND FOSTER SUBDIVISION
ADDRESS: SOUTHEAST CORNER OF TROTWOOD AVE AND FOSTER LANE INTERSECTION
PARCEL ID: 112 01803 000
SITE ACREAGE: 49.84 ACRES

EXISTING ZONING: CD-3
PROPOSED ZONING: CD-3

ZONING DISTRICT:	CD-3
AREA:	49.84 AC
PROPOSED LOTS:	124
BUILDING HEIGHT:	35 FT
MIN. LOT WIDTH:	80 FT (TYPICAL) 50 FT (ALLEY LOADED)
FRONT YARD:	
PRIMARY:	25 FT
SECONDARY:	20 FT
SIDE SETBACK:	8 FT
REAR SETBACK:	25 FT 15 FT FROM CENTER LINE IF ALLEY LOADED
REQUIRED CIVIC USE SPACE	5% OF TOTAL AREA 2.49 AC
PROVIDED CIVIC USE SPACE:	5.6% 2.78 AC

0 50 100 150 300
GRAPHIC SCALE

N

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TENNESSEE LICENSED LANDSCAPE ARCHITECT
ANNA WILSON CHANDLER
REGISTERED
AGRICULTURE
AMERICA
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1/17/23
STATE OF TENNESSEE

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COLUMBIA TENNESSEE

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C1.0

OVERALL SITE LAYOUT PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C1.0 LAY.dwg

NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

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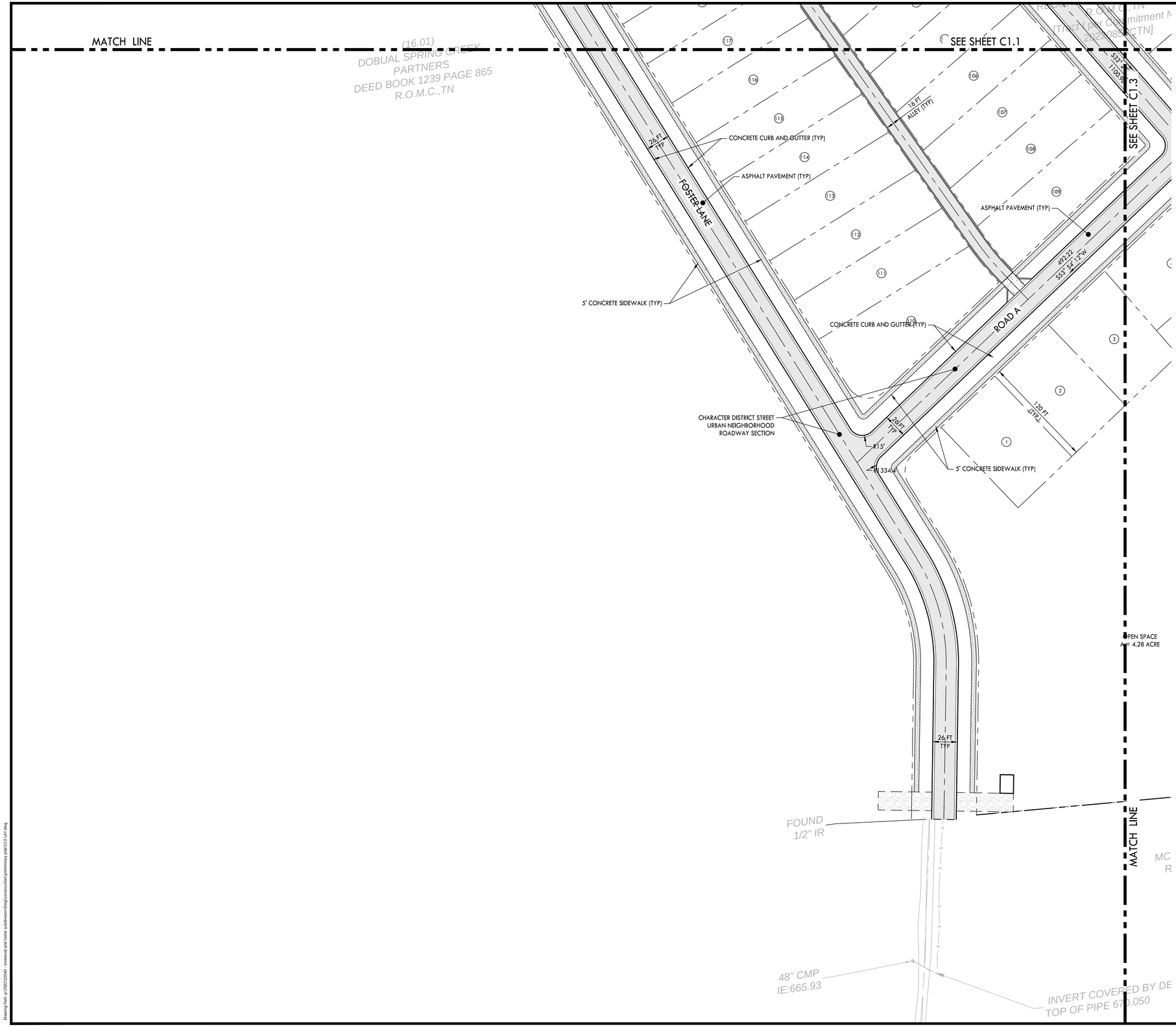
TROTWOOD AND FOSTER SUBDIVISION
COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

01/17/23 22040

C1.1
SITE LAYOUT PLAN

0 10 20 30 40 50 100
GRAPHIC SCALE



NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

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11/7/23
No. 114180
STATE OF TENNESSEE

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COLUMBIA TENNESSEE

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No.	DATE

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C1.2

SITE LAYOUT PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Design\construction\preliminary plat\C1.0 LAY.dwg

MATCH LINE

SEE SHEET C1.2

SEE SHEET C1.4

ROAD C

ROAD D

ROAD B

ENTRANCE TO 5' WALKING TRAIL

CIVIC SPACE - GREEN
A = 1.99 ACRE

5' CONCRETE SIDEWALK (TYP)

CONCRETE CURB AND GUTTER (TYP)

ASPHALT PAVEMENT (TYP)

OPEN SPACE
A = 0.90 ACRE

150 FT
ELECTRIC EASEMENT

CHARACTER DISTRICT STREET
URBAN NEIGHBORHOOD
ROADWAY SECTION

OPEN SPACE
A = 4.28 ACRE

OPEN SPACE
A = 0.33 ACRE

CIVIC SPACE - POCKET PARK
A = 0.41 ACRE

120 FT
(TYP.)

26 FT
TYP

L=106.78, R=125.00
D=48.9434

130.15
N82° 24' 56"W

N03° 28' 19"W
120.20

S39° 11' 19"E
117.49'

N87° 37' 10"W 1255.14'

S7° 37' 43"W 567.50'

L16

L17

(2.0)
LOT 79
FOUND
1/2" IR

(1.0)
LOT 80
FOUND
1/2" IR BROKEN CAP

BM-500
IRWC
N:456347.
E:164160
EL:696.4

MCBROOM F
RECORD B
R

EVIDENCE OF
VEHICULAR
PASSAGE

OLD BURIED T POST

(18.02)
MCBROOM FAMILY PARTNERSHIP
RECORD BOOK 1466 PAGE 134
R.O.M.C.,TN

T COVERED BY DEBRIS
E PIPE 670.050

NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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C1.3
SITE LAYOUT PLAN

SEE SHEET C1.1

FOUND ½" REBAR RLS 1987

REBAR RLS 1987

(18.00)
TRACT 2
KATHLEEN M. ROGERS
RECORD BOOK 2174 PAGE 1417
R.O.M.C.,TN

(18.00)
TRACT 1

Tract 1 line per Commitment No.20220860CTN
Tract 2 line per Commitment No.20220860CTN

STORAGE BARN

30' AQUATIC BUFFER

ENTRANCE TO 5' WALKING TRAIL

CHARACTER DISTRICT STREET
URBAN NEIGHBORHOOD
ROADWAY SECTION

WALKING PATH (TYP)

4X4 Post

3" STEEL CONDUIT

FOUND ½" REBAR RLS 1335

FOUND ½" REBAR RLS 1335

FOUND ½" REBAR RLS 1335

TWO STORY BRICK HOUSE

STORM DRAIN

S5° 44' 11"E
748.24'

L27

L28

L29

L30
N33° 28' 19"W
995.41'

L31

L32

BARN

5' WALKING TRAIL

FOUND ½" REBAR RLS 1335

(18.05)
KATHLEEN M. ROGERS
RECORD BOOK 2768 PAGE 165
R.O.M.C.,TN
[Hatched parcel excluded from Commitments]

N8° 06' 56"E
539.25'

150 FT
ELECTRIC EASEMENT

26 FT
TYP

ROAD D

N79° 12' 20"E
383.77'

L11

5' CONCRETE SIDEWALK (TYP)

120 FT
(TYP.)

CONCRETE CURB AND GUTTER (TYP)

ASPHALT PAVEMENT (TYP)

N07° 35' 04"E
142.15'

R34'

R15'

ROAD E
N82° 24' 45"W
155.40'

R15'

L6
(3.0)
LOT 12

L7
FOUND 1" IRON PIPE
(4.0)
LOT 11

L8
FOUND IR
(5.0)
LOT 10

L9
FOUND 1/2" IRWC
(6.0)
LOT 9
FOUND 1" IRON PIPE

L10
(7.0)
LOT 8
FOUND 1" PIPE

L11
(8.0)
LOT 7
FOUND 1 1/4" DISC

L12
(9.0)
LOT 6
FOUND 1 1/4" DISC

L13
(10.0)
LOT 5
FOUND 1" IRON PIPE

MAP 112 PARCEL 4.0
LOT 73

L14
UTILITY BOX
UTILITY BOX
ELECTRIC BO

HOLLY BERRY DRIVE
40' R.O.W.

L15
(3.0)
LOT 78
FOUND 1/2" IR

L16
(2.0)
LOT 79
FOUND 1/2" IR

FINA
PL

FOU
5/8"

MATCH LINE

MATCH LINE

SEE SHEET C1.3

S33° 41' 19"E
1,100.86'

25 FT
TYP

120 FT
(TYP.)

CONCRETE CURB AND GUTTER (TYP)

ASPHALT PAVEMENT (TYP)

N33° 28' 19"W
1205.20'

5' CONCRETE SIDEWALK (TYP)

(18.03)
KATHLEEN M. ROGERS
RECORD BOOK 2768 PAGE 163
R.O.M.C.,TN
[Per Commitment No.
20220860CTN]

NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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1/17/23

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

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No.	DATE

01/17/23 22040

C1.4

SITE LAYOUT PLAN

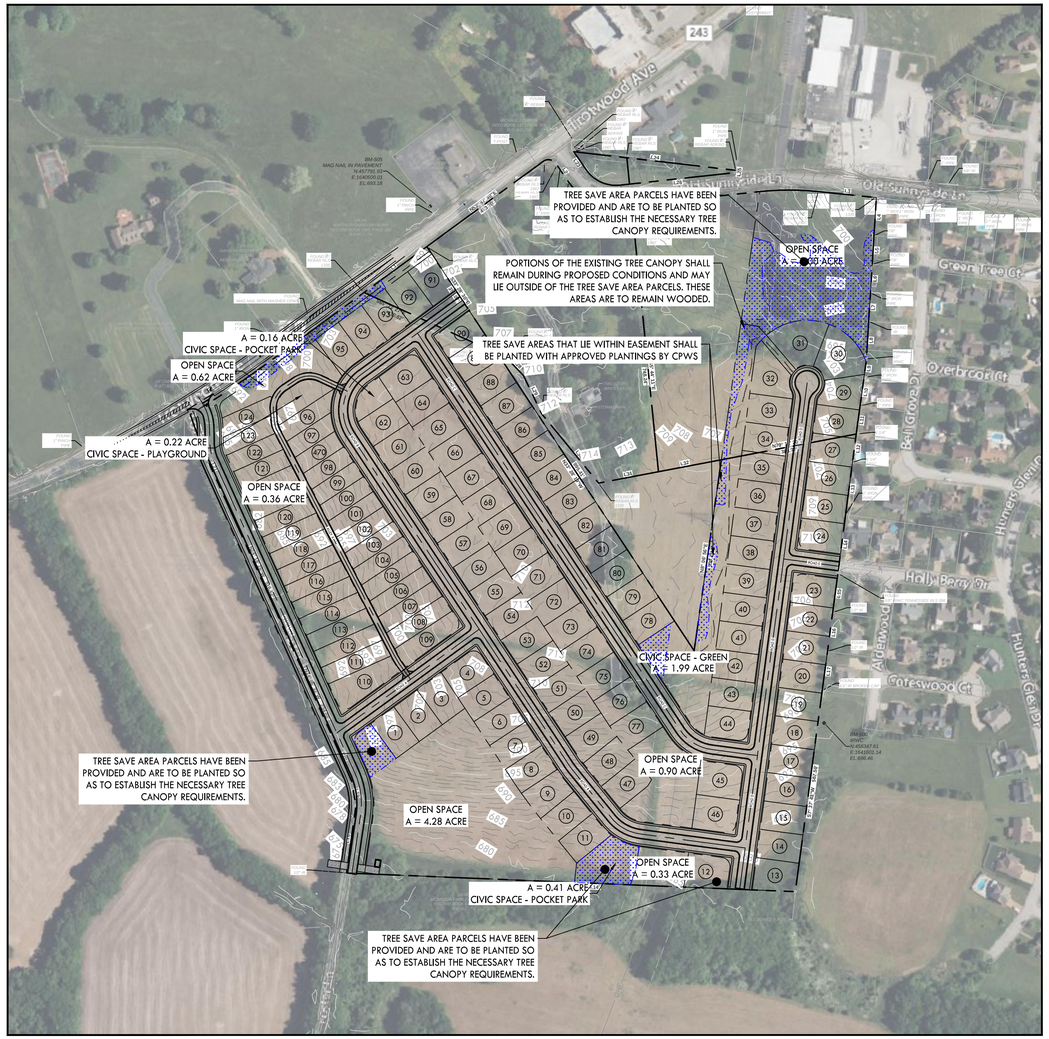
Drawing Path: p:\22022\2040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C1.0 LAY.dwg

TREE CANOPY PRESERVATION REQUIREMENTS:

TOTAL SITE AREA:	49.84 AC
EXISTING TREE CANOPY AREA:	5.95 AC
TREE CANOPY PERCENTAGE (OF TOTAL AREA):	11.9%
REQUIRED TREE CANOPY RETENTION:	54% 3.21AC
PROVIDE TREE CANOPY RETENTION:	54.8% 3.26 AC



EXISTING TREE CANOPY EXHIBIT



PROPOSED TREE CANOPY EXHIBIT

N

0 100 200 400
GRAPHIC SCALE

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C1.5

TREE CANOPY EXHIBIT

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REGISTERED ENGINEER
AGRICULTURE
COMMERCE
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STATE OF TENNESSEE
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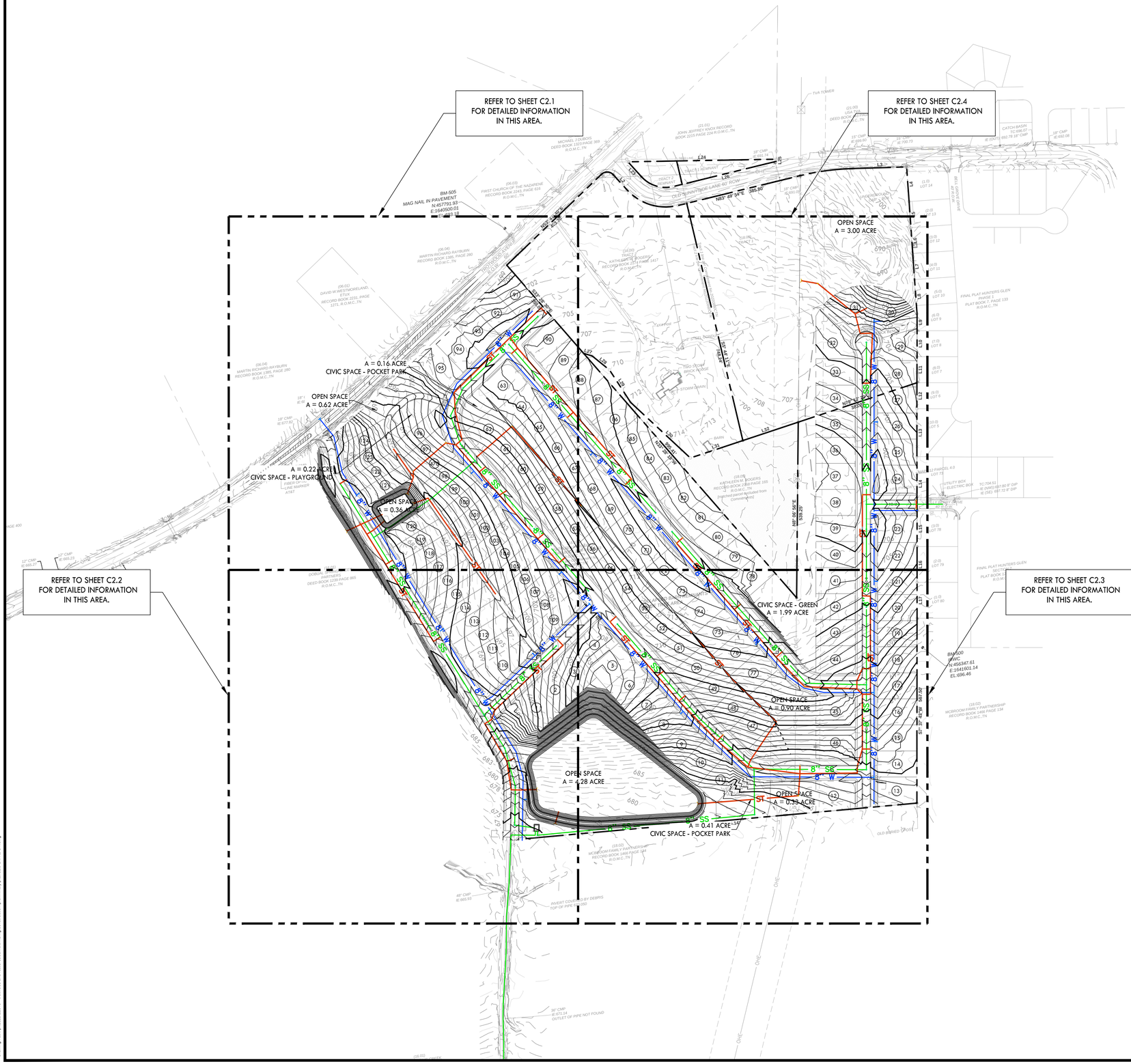
01/17/23 22040

C1.6

TYPICAL TURN LANE SECTION

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C1.0 LAY.dwg

MAURY COUNTY HIGHWAY DEPARTMENT:
ALL COUNTY ROADWAY AND ROW CONNECTIONS, IMPACTS, ANNEXATIONS, AND IMPROVEMENTS ARE SUBJECT TO FURTHER EVALUATION BY THE MAURY COUNTY HIGHWAY DEPARTMENT AND COULD REQUIRE ADDITIONAL, OFF-SITE ROADWAY IMPROVEMENTS AND/ OR A SEPARATE SURETY FOR ANY POTENTIAL DAMAGE TO EXISTING COUNTY ROADWAYS. FURTHERMORE, THE TRAFFIC IMPACT STUDY SHALL BE SUBJECT TO FURTHER REVIEW BY THE MAURY COUNTY HIGHWAY DEPARTMENT. APPLICANT SHALL REACH OUT TO MCHD FOR FURTHER COORDINATION AND EVALUATION OF THE PROPOSED ROADWAY IMPROVEMENTS ON FOSTER LANE.



0 50 100 150 300
GRAPHIC SCALE

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C2.0
OVERALL GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C2.0 GRA & UTI.dwg

(06.04)
MARTIN RICHARD RAYBURN
RECORD BOOK 1385, PAGE 280
R.O.M.C.,TN

(06.01)
DAVID W.WESTMORELAND, ETUX
RECORD BOOK 2231, PAGE 1271, R.O.M.C.,TN

TROTWOOD AVENUE
R.O.W. 60'

SEE SHEET C2.4

S33° 28' 30"E
359.07'

L27

TEE WITH VALVES

FIRE HYDRANT ASSEMBLY (TYP)

A = 0.16 ACRE
CIVIC SPACE - POCKET PARK

8" WATER LINE (TYP)

SINGLE CURB INLET (TYP)

OPEN SPACE
A = 0.62 ACRE

CONNECT TO EXISTING WATER LINE WITH TAPPING SLEEVE AND VALVE

18" CMP
IE:680.24

18" CMP
IE:677.82

24" CMP
IE:677.19

24" CMP
IE:676.51

FIBER OPTIC
LINE MARKER
AT&T

SINGLE CATCH BASIN (TYP)

A = 0.22 ACRE
CIVIC SPACE - PLAYGROUND

FIRE HYDRANT ASSEMBLY (TYP)

OPEN SPACE
A = 0.36 ACRE

STORMWATER POND 1

STORMWATER POND 1
OUTLET STRUCTURE

SINGLE CURB INLET (TYP)

SANITARY MANHOLE (TYP)

ROAD C

ALLEY A

SANITARY MANHOLE (TYP)

8" SANITARY LINE (TYP)

FIRE HYDRANT ASSEMBLY (TYP)

SANITARY MANHOLE (TYP)

MATCH LINE

(16.01)
DOBUAL SPRING CREEK PARTNERS
DEED BOOK 1239 PAGE 865
R.O.M.C.,TN

MATCH LINE

SEE SHEET C2.2

(18.03)
KATHLEEN M ROGERS
RECORD BOOK 2368 PAGE
R.O.M.C.,TN
Tract 1 per Commitment N
2022085-CTN)

0 10 20 30 40 50 100
GRAPHIC SCALE

N

PROPOSED GRADING & DRAINAGE LEGEND

- PROPOSED CONTOUR
- STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SANITARY SEWER LINE
- WATER LINE

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C2.1

GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: s:\2022\22040 - trotwood and foster subdivision\engr\construction\preliminary plat\C2.0 GRA & UTI.dwg

MATCH LINE

SEE SHEET C2.1

SEE SHEET C2.3

(16.01)
DOBUAL SPRING CREEK
PARTNERS
DEED BOOK 1239 PAGE 865
R.O.M.C., TN

FOSTER LANE

ROAD 'A'

SINGLE CATCH BASIN (TYP)

FIRE HYDRANT ASSEMBLY (TYP)

8" WATER LINE (TYP)

SINGLE CURB INLET (TYP)

SEWER MAIN UNDER FOSTER LANE TO BE APPROXIMATELY 12' DEEP AT THIS LOCATION

TEE WITH VALVES

8" SANITARY LINE (TYP)

SANITARY MANHOLE (TYP)

OPEN SPACE
A= 4.28 ACRE

CONCRETE HEADWALL (TYP)

STORMWATER POND 2

STORMWATER POND 2 OUTLET STRUCTURE

SANITARY PUMP STATION

SANITARY FORCE MAIN (TYP)

48" CMP
IE:665.93

INVERT COVERED BY DE
TOP OF PIPE 670.050

MATCH LINE

PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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01/17/23 22040

C2.2

GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C2.0 GRA & UTI.dwg

MATCH LINE

SEE SHEET C2.2

SEE SHEET C2.4

TEE WITH VALVES

8" WATER LINE (TYP)

SANITARY MANHOLE (TYP)

8" SANITARY LINE (TYP)

FIRE HYDRANT ASSEMBLY (TYP)

TYPICAL NOTE FOR LOT DRAINAGE: SWALES TO BE PROVIDED BETWEEN LOTS ON LOT LINES.

SINGLE CURB INLET (TYP)

SWALE TO BE PROVIDED ALONG REAR LOT LINES FOR REAR CONNECTING LOTS. INLETS TO BE PROVIDED A MINIMUM OF EVERY 8 LOTS AS PER CITY OF COLUMBIA REQUIREMENTRS

OPEN SPACE
A = 4.28 ACRE

STORMWATER POND

CONCRETE HEADWALL (TYP)

CIVIC SPACE - GREEN
A = 1.99 ACRE

OPEN SPACE
A = 0.90 ACRE

OPEN SPACE
A = 0.33 ACRE

CIVIC SPACE - POCKET PARK
A = 0.41 ACRE

JUNCTION MANHOLE (TYP)

SANITARY FORCE MAIN (TYP)

ROAD B

ROAD C

ROAD D

L16

L17

S7° 37' 43"W 567.50'

N87° 37' 10"W 1255.14'

BM-500
IRWC
N:456347.
E:164160
EL:696.4

(2.0)
LOT 79

(1.0)
LOT 80

(18.02)
MCBROOM FAMILY PARTNERSHIP
RECORD BOOK 1466 PAGE 134
R.O.M.C.,TN

MCBROOM F/
RECORD BC
R

OLD BURIED T POST

COLLAPSED BARN REMNANTS
INSIDE TREE AREA

BARN

EVIDENCE OF VEHICULAR PASSAGE

T COVERED BY DEBRIS
E PIPE 670.050

OHE

PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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AMERICA
No. 114190
STATE OF TENNESSEE
1/17/23

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

01/17/23 22040

C2.3

GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C2.3 GRA & UTI.dwg

SEE SHEET C2.1

(18.00)
TRACT 2
KATHLEEN M. ROGERS
RECORD BOOK 2174 PAGE 1417
R.O.M.C., TN

(18.00)
TRACT 1

Tract 1 line per Commitment No.20220860CTN
Tract 2 line per Commitment No.20220860CTN

4X4 Post

3" STEEL CONDUIT

TWO STORY
BRICK HOUSE

STORM DRAIN

BARN

STORAGE
BARN

L27 L28 L29 L30 L31 L32

S5° 44' 11"E
748.24'

N33° 28' 19"W
995.41'

N79° 12' 20"E
383.77'

N8° 06' 56"E
539.25'

JUNCTION MANHOLE (TYP)

CONCRETE HEADWALL (TYP)

150 FT
ELECTRIC EASEMENT

SANITARY MANHOLE (TYP)

SINGLE CURB INLET (TYP)

FIRE HYDRANT ASSEMBLY (TYP)

8" WATER LINE (TYP)

CONCRETE BLOCK BENCH

ROAD C

ROAD B

ROAD E

TEE WITH VALVES

CONNECT TO EXISTING WATER LINE

CONNECT TO EXISTING SANITARY SYSTEM (TYP)

UTILITY BOX

ELECTRIC BOX

HOLLY BERRY DRIVE
40' R.O.W.

TC:704.5
IE (NW),
IE (SE):

(18.05)
KATHLEEN M. ROGERS
RECORD BOOK 2768 PAGE 165
R.O.M.C., TN
[Hatched parcel excluded from Commitments]

(3.0)
LOT 12

(4.0)
LOT 11

(5.0)
LOT 10

(6.0)
LOT 9

(7.0)
LOT 8

(8.0)
LOT 7

(9.0)
LOT 6

(10.0)
LOT 5

(3.0)
LOT 78

(2.0)
LOT 79

MAP 112 PARCEL 4.0
LOT 73

FINAL PLAT HUNTE
PHASE 1
PLAT BOOK 7, P.
R.O.M.C.,

L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16

MATCH LINE

MATCH LINE

SEE SHEET C2.3

PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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ENGINEERING CRUNK

JAMES WILSON CRUNK
REGISTERED ENGINEER
AGRICULTURE
AMERICA
NO. 114180
1/17/23
STATE OF TENNESSEE

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

REVISIONS

No.	DATE

01/17/23 22040

C2.4

GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Design\construction\preliminary plat\C2.0 GRA & UTI.dwg

OPEN SPACE
A = 3.00 ACRE

A = 0.16 ACRE
CIVIC SPACE - POCKET PARK

OPEN SPACE
A = 0.62 ACRE

A = 0.22 ACRE
CIVIC SPACE - PLAYGROUND

OPEN SPACE
A = 0.84 ACRE

CIVIC SPACE - GREEN
A = 1.99 ACRE

OPEN SPACE
A = 0.90 ACRE

OPEN SPACE
A = 4.28 ACRE

OPEN SPACE
A = 0.33 ACRE

A = 0.41 ACRE
CIVIC SPACE - POCKET PARK

FM FM FM FM FM FM FM FM FM FM

APPROXIMATELY 3,900 L.F. OF
4" FORCEMAIN TO BE INSTALLED.

TIE INTO EXISTING SEWER
MANHOLE.

0 100 200 400
GRAPHIC SCALE

N

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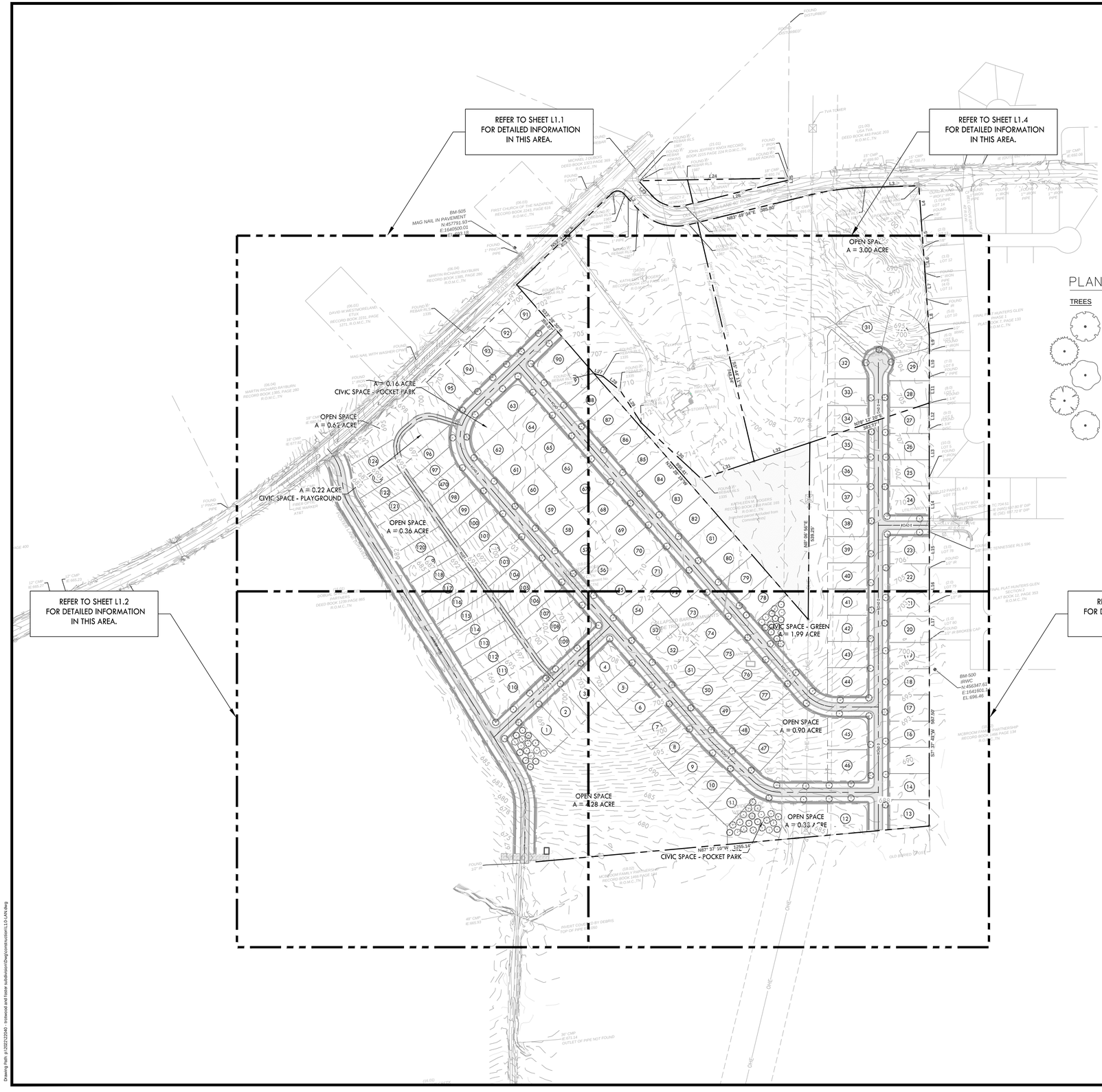
TROTWOOD AND FOSTER
SUBDIVISION
COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

01/17/23 22040

C2.5
FORCEMAIN LAYOUT

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\preliminary plat\C2.5 GRA & LAY.dwg


REFER TO SHEET L1.1
FOR DETAILED INFORMATION
IN THIS AREA.
REFER TO SHEET L1.4
FOR DETAILED INFORMATION
IN THIS AREA.
REFER TO SHEET L1.2
FOR DETAILED INFORMATION
IN THIS AREA.
REFER TO SHEET L1.3
FOR DETAILED INFORMATION
IN THIS AREA.
BM-505
MAG NAIL IN PAVEMENT
N:457791.93
E:1645050.03
EL:696.18
OPEN SPACE
A = 3.00 ACRE
A = 0.16 ACRE
CIVIC SPACE - POCKET PARK
OPEN SPACE
A = 0.62 ACRE
A = 0.22 ACRE
CIVIC SPACE - PLAYGROUND
OPEN SPACE
A = 0.36 ACRE
CIVIC SPACE - GREEN
A = 1.99 ACRE
OPEN SPACE
A = 0.90 ACRE
OPEN SPACE
A = 4.28 ACRE
OPEN SPACE
A = 0.33 ACRE
CIVIC SPACE - POCKET PARK
BM-500
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E:1641601.5
EL:696.46
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JOJO 117
JOJO 118
JOJO 119
JOJO 120
JOJO 121
JOJO 122
JOJO 123
JOJO 124
N83° 58' 34"E 385.80'
S7° 37' 45"W 987.50'
N88° 57' 16"W 1255.15'
N 89° 12' 20" E
S 89° 12' 20" W
N 89° 58' 49" E
S 89° 58' 49" W
N 89° 58' 49" E 339.20'
S 89° 58' 49" W 339.20'

LANDSCAPE PLAN KEYNOTES

CODE	DESCRIPTION	DETAIL LOCATION
L1	AREA TO BE SEEDED LAWN	AS NOTED
L2	AREA TO BE SODDED LAWN	AS NOTED
L3	PLANTING BED LIMITS	-
L4	IRRIGATION LIMITS	-

NOTES:
1. REFER TO SHEET L2.0 FOR ADDITIONAL NOTES.
2. REFER TO SHEET L2.0 FOR PLANT LIST

PLANT SCHEDULE

TREES	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
	ACE OGL	Acer rubrum 'October Glory' / October Glory Red Maple	2.5" Cal.	B&B	27
	PIN TAE	Pinus taeda / Loblolly Pine	2" Cal.	B&B	18
	QOU NUT	Quercus nuttallii / Nuttall Oak	2" Cal.	B&B	17
	ULM ALL	Ulmus parvifolia 'Allee' / Allee® Lacebark Elm	2" Cal.	B&B	34
	ZEL VIL	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	2" Cal.	B&B	85

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BRADLEY M. LOGAN REGISTERED LANDSCAPE ARCHITECT AGRICULTURE AMERICA TENNESSEE No. 1179 LANDSCAPE ARCHITECT

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

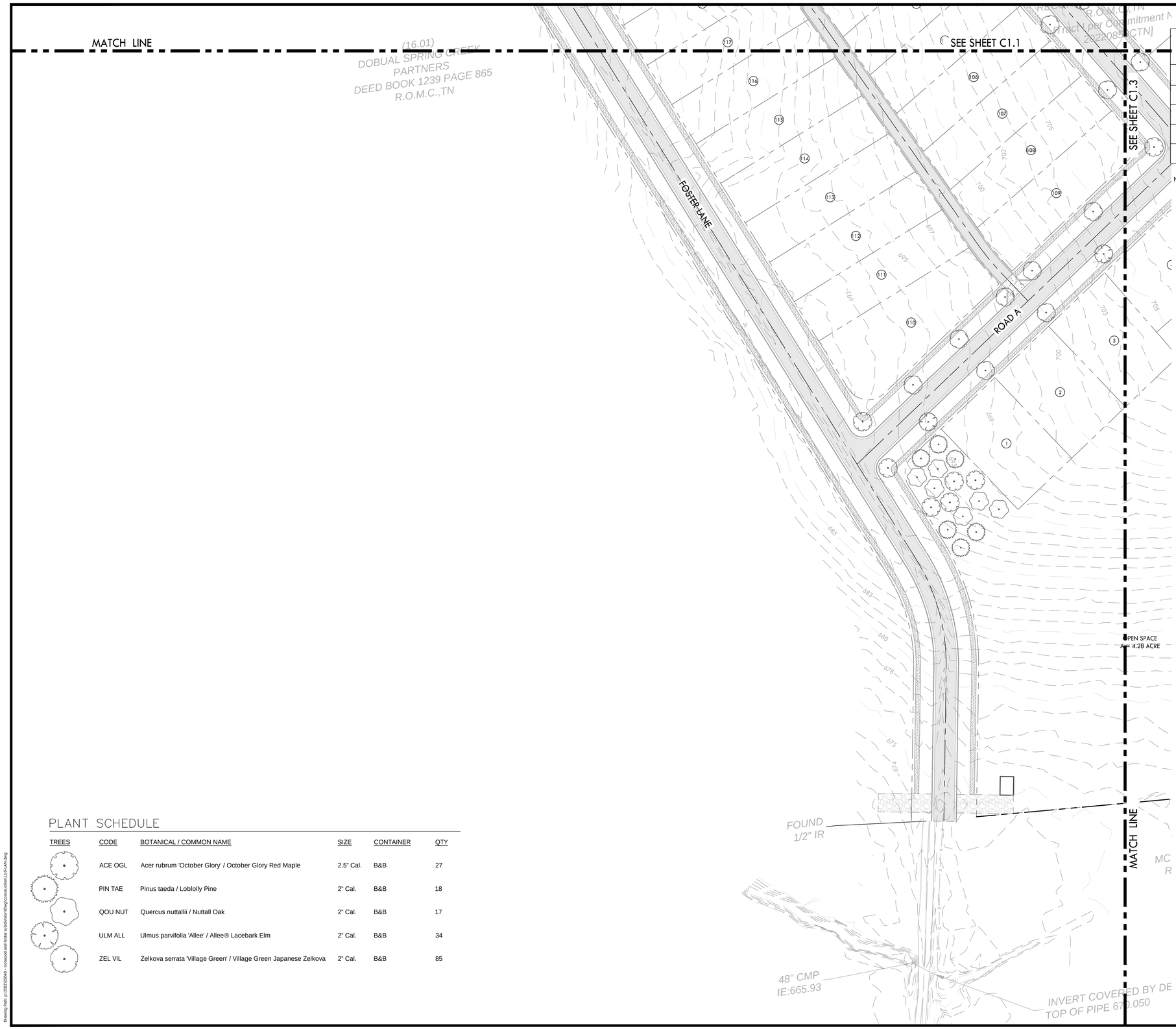
REVISIONS	
No.	DATE

01/17/23 22040

L1.1

LANDSCAPE PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\0engr\construction\L1.0-LAN.dwg



LANDSCAPE PLAN KEYNOTES

CODE	DESCRIPTION	DETAIL LOCATION
L1	AREA TO BE SEEDED LAWN	AS NOTED
L2	AREA TO BE SODDED LAWN	AS NOTED
L3	PLANTING BED LIMITS	-
L4	IRRIGATION LIMITS	-

NOTES:
1. REFER TO SHEET L2.0 FOR ADDITIONAL NOTES.
2. REFER TO SHEET L2.0 FOR PLANT LIST

PLANT SCHEDULE

TREES	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
	ACE OGL	Acer rubrum 'October Glory' / October Glory Red Maple	2.5" Cal.	B&B	27
	PIN TAE	Pinus taeda / Loblolly Pine	2" Cal.	B&B	18
	QOU NUT	Quercus nuttallii / Nuttall Oak	2" Cal.	B&B	17
	ULM ALL	Ulmus parvifolia 'Allee' / Allee® Lacebark Elm	2" Cal.	B&B	34
	ZEL VIL	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	2" Cal.	B&B	85

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BRADLEY M. LOWRY
REGISTERED
PROFESSIONAL
AGRICULTURE
TENNESSEE
LANDSCAPE ARCHITECT

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

01/17/23 22040

L1.2

LANDSCAPE PLAN

811 Know what's below. Call before you dig.

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\L1.0-LAN.dwg

MATCH LINE

SEE SHEET C1.2

SEE SHEET C1.4

MATCH LINE

ROAD C

ROAD B

ROAD D

ROAD D

CIVIC SPACE - GREEN
A = 1.99 ACRE

OPEN SPACE
A = 0.90 ACRE

OPEN SPACE
A = 4.28 ACRE

OPEN SPACE
A = 0.33 ACRE

CIVIC SPACE - POCKET PARK
A = 0.41 ACRE

COLLAPSED BARN REMNANTS
INSIDE TREE AREA

BARN

EVIDENCE OF
VEHICULAR
PASSAGE

OLD BURIED T-POST

150'

L16

L17

(2.0)
LOT 79
FOUND
1/2" IR

(1.0)
LOT 80
FOUND
1/2" IR BROKEN CAP

BM-500
IRWC
N:456347.
E:164160
EL:696.4

S7° 37' 43"W 567.50'

N87° 37' 10"W 1255.14'

MCBROOM F
RECORD BO
R

LANDSCAPE PLAN KEYNOTES

CODE	DESCRIPTION	DETAIL LOCATION
L1	AREA TO BE SEEDED LAWN	AS NOTED
L2	AREA TO BE SODDED LAWN	AS NOTED
L3	PLANTING BED LIMITS	-
L4	IRRIGATION LIMITS	-

NOTES:
1. REFER TO SHEET L2.0 FOR ADDITIONAL NOTES.
2. REFER TO SHEET L2.0 FOR PLANT LIST

PLANT SCHEDULE

TREES	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
	ACE OGL	Acer rubrum 'October Glory' / October Glory Red Maple	2.5" Cal.	B&B	27
	PIN TAE	Pinus taeda / Loblolly Pine	2" Cal.	B&B	18
	QOU NUT	Quercus nuttallii / Nuttall Oak	2" Cal.	B&B	17
	ULM ALL	Ulmus parvifolia 'Allee' / Allee® Lacebark Elm	2" Cal.	B&B	34
	ZEL VIL	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	2" Cal.	B&B	85

(18.02)
MCBROOM FAMILY PARTNERSHIP
RECORD BOOK 1466 PAGE 134
R.O.M.C., TN

T COVERED BY DEBRIS
E PIPE 670.050

0 10 20 30 40 50 100
GRAPHIC SCALE

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BRADLEY M. LOWRY
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AGRICULTURE
AMERICA
TENNESSEE
LANDSCAPE ARCHITECT

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

01/17/23 22040

L1.3

LANDSCAPE PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\L1.0-LAN.dwg

PLANT SCHEDULE

TREES	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
	ACE OGL	Acer rubrum 'October Glory' / October Glory Red Maple	2.5" Cal.	B&B	27
	PIN TAE	Pinus taeda / Loblolly Pine	2" Cal.	B&B	18
	QOU NUT	Quercus nuttallii / Nuttall Oak	2" Cal.	B&B	17
	ULM ALL	Ulmus parvifolia 'Allee' / Allee® Lacebark Elm	2" Cal.	B&B	34
	ZEL VIL	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	2" Cal.	B&B	85

LANDSCAPE PLAN KEYNOTES

CODE	DESCRIPTION	DETAIL LOCATION
L1	AREA TO BE SEEDED LAWN	AS NOTED
L2	AREA TO BE SODDED LAWN	AS NOTED
L3	PLANTING BED LIMITS	-
L4	IRRIGATION LIMITS	-

NOTES:
1. REFER TO SHEET L2.0 FOR ADDITIONAL NOTES.
2. REFER TO SHEET L2.0 FOR PLANT LIST

SEE SHEET C1.1

FOUND ½" REBAR RLS 1987

(18.00) TRACT 1

(46.00) TRACT 2 KATHLEEN M. ROGERS RECORD BOOK 2174 PAGE 1417 R.O.M.C., TN

Tract 1 line per Commitment No.20220860CTN

Tract 2 line per Commitment No.20220860CTN

4X4 Post

3" STEEL CONDUIT

FOUND ½" REBAR RLS 1335

L27

L28

L29

S5° 44' 11"E 748.24'

TWO STORY BRICK HOUSE

STORM DRAIN

FOUND ½" REBAR RLS 1335

L30

N33° 28' 19"W 995.41'

L31

L32

BARN

FOUND ½" REBAR RLS 1335

(18.05) KATHLEEN M. ROGERS RECORD BOOK 2768 PAGE 165 R.O.M.C., TN [Hatched parcel excluded from Commitments]

N8° 06' 56"E 539.25'

MATCH LINE

(18.03) KATHLEEN M. ROGERS RECORD BOOK 2768 PAGE 163 R.O.M.C., TN per Commitment No. 20220860CTN]

MATCH LINE

STORAGE BARN

FOUND 1" IRON PIPE

FOUND IR

FOUND 1/2" IRWC

FOUND 1" IRON PIPE

FOUND 1" PIPE

FOUND 1 1/4" DISC

FOUND 1 1/4" DISC

FOUND 1" IRON PIPE

MAP 112 PARCEL 4.0 LOT 73

UTILITY BOX

UTILITY BOX ELECTRIC BO

HOLLY BERRY DRIVE 40' R.O.W.

FOUND 1/2" IR

FOUND 1/2" IR

FOU 5/8"

L6 (3.0) LOT 12

L7

L8 (5.0) LOT 10

L9 (6.0) LOT 9

L10 (7.0) LOT 8

L11 (8.0) LOT 7

L12 (9.0) LOT 6

L13 (10.0) LOT 5

L14

L15 (3.0) LOT 78

L16 (2.0) LOT 79

ROAD D

ROAD E

N79° 12' 20"E 383.77'

SEE SHEET C1.3

FINA

PL

0 10 20 30 40 50 100
GRAPHIC SCALE

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COLUMBIA TENNESSEE

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No.	DATE

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L1.4

LANDSCAPE PLAN

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\L1.0-LAN.dwg

LANDSCAPE NOTES:

SITE PREP

1. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES AND TAKE PRECAUTIONS TO PREVENT DAMAGE TO THESE UTILITIES.
2. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANIES AND SHALL BE RESPONSIBLE FOR ALL DAMAGES TO UTILITIES.
3. PLANT MATERIALS AND STUMPS INDICATED FOR REMOVAL SHALL BE REMOVED AND DISPOSED OFF-SITE BY THE CONTRACTOR. BACKFILL HOLES WITH QUALITY TOPSOIL FREE OF ROOTS AND ROCKS. SEE TOPSOIL SPECIFICATION.
4. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINE GRADING OF ALL PLANTING AREAS.
5. ALL CONTRACTORS APPLYING CHEMICALS ON SITE SHALL SUBMIT COPIES OF CERTIFICATION(S) AND LICENSES TO THE LANDSCAPE ARCHITECT.
6. PLANTING BEDS SHALL BE CLEARED OF GRASS AND WEEDS PRIOR TO INSTALLATION OF PLANTS.
7. SOD ALL AREAS DISTURBED BY CONSTRUCTION AND NOT DESIGNATED AS GROUND COVER AREAS.

TOPSOIL

1. ALL PLANTED AREAS TO HAVE A MINIMUM OF 6" OF QUALITY TOPSOIL.
2. ALL COMPACTED AREAS TO BE AERATED AND AMENDED AS NEEDED.
3. TOPSOIL IS TO BE NATURAL, FERTILE, FRIABLE, PRODUCTIVE SOIL, NEITHER EXCESSIVELY ACID NOR ALKALINE, AND FREE FROM TOXIC SUBSTANCES, STONES WEEDS, CLAY, CLODS, ROOTS, CINDERS, DEBRIS, AND CONSTRUCTION MATERIAL.

PLANTING

1. ALL PLANTING BEDS OR MULCH BEDS SHALL BE FREE OF WEEDS PRIOR TO THE INSTALLATION OF MULCH..
2. THE OPTIMUM TIME OF PLANTING IS FROM OCTOBER 1 TO APRIL 1. SCHEDULING FOR PLANTING AT OTHER TIMES MUST BE APPROVED IN WRITING BY THE LANDSCAPE ARCHITECT.
3. UPON SECURING PLANT MATERIAL AND BEFORE INSTALLATION, THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT FOR A PRE-INSTALLATION INSPECTION IN ORDER TO VERIFY ALL PLANT MATERIAL MEETS SPECIFICATIONS. TREES OF SAME SPECIES ARE TO BE MATCHED IN GROWTH CHARACTER AND UNIFORMITY.
4. PLANTS SHALL BE ORIENTED FOR BEST APPEARANCE AND VERTICAL. ALL NON-BIODEGRADABLE ROOT CONTAINERS SHALL BE REMOVED.
5. AFTER PLANTING, TREE BRANCHES SHALL BE SELECTIVELY TRIMMED BY 25%, MAINTAINING NATURAL SHAPE. ALL DEAD AND BROKEN BRANCHES IN TREES AND SHRUBS SHALL ALSO BE PRUNED. REMOVE TAGS, TWINE, OR OTHER NON-BIODEGRADABLE MATERIAL.
6. WATERING: ALL TREES AND SHRUBS SHALL BE THOROUGHLY WATERED WITHIN ONE HOUR OF INSTALLATION.

PLANT MATERIALS

1. THE LANDSCAPE CONTRACTORS SHALL VERIFY ALL MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN ON THE PLAN WILL TAKE PRECEDENCE.
2. ALL PLANT MATERIALS TO BE NURSERY GROWN AND TO COMPLY WITH THE AMERICAN STANDARDS FOR NURSERY STOCK: ANSI - LATEST EDITION FOR SIZE AND QUALITY.
3. ONLY GRADE "A" TYPE PLANTS WILL BE ACCEPTED. PLANTS THAT ARE INFERIOR OR DAMAGED WILL NOT BE ACCEPTED.
4. THE PLANTS DELIVERED TO THE PROJECT SITE SHALL BE PLANTED AS SOON AS SITE CONDITIONS PERMIT. TAKE CARE IN SCHEDULING PLANT DELIVERIES AND THE SIZE OF DELIVERIES SO THAT LONG PERIODS OF STORAGE ARE AVOIDED. ADEQUATELY PROTECT PLANTS PLACED IN TEMPORARY STORAGE FROM THE SUN AND WIND; WATER PLANTS SO AS TO MAINTAIN THEIR APPEARANCE AND HEALTH. PLANTS THAT HAVE NOT BEEN PROPERLY MAINTAINED DURING TEMPORARY STORAGE MAY BE REJECTED BY THE LANDSCAPE ARCHITECT.
5. ALL TREES SHALL BE FIRST QUALITY REPRESENTATIVES OF THEIR SPECIES AND SHALL MEET ALL REQUIREMENTS OTHERWISE STIPULATED. THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT PLANTED MATERIAL IN THE FIELD, AT THE GROWING SITE OR ON THE JOB SITE.

MULCHING

1. ALL PLANTING BEDS OR MULCH BEDS SHALL HAVE WEEDS REMOVED PRIOR TO THE INSTALLATION OF MULCH.
2. ALL PLANTING BEDS SHALL HAVE A MINIMUM OF 3" DEPTH OF AGED SHREDDED HARDWOOD BARK MULCH OR A MINIMUM OF 4" DEEP PINE STRAW MULCH.
3. CONTRACTORS SHALL PROVIDE SMOOTH, NEATLY TRENCHED (3 INCH DEEP) BED EDGES.
4. MULCH SHALL NOT CONTACT OUTER BARK AT BASE OF TREES. PULL BACK MULCH 3-4" FROM TRUNK.

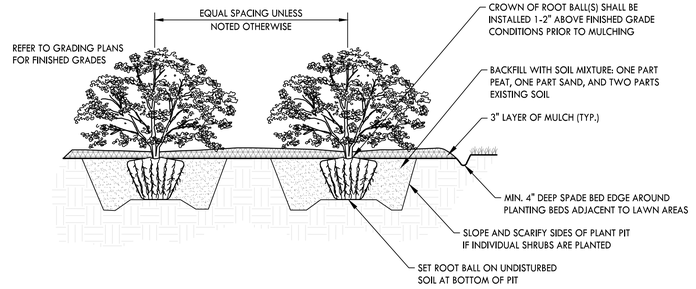
PLANT MAINTENANCE

1. THE LANDSCAPE CONTRACTOR SHALL PROVIDE OWNER WITH WRITTEN INSTRUCTIONS ON THE PROPER CARE OF ALL SPECIFIED PLANT MATERIALS PRIOR TO FINAL PAYMENT.
2. CONTRACTOR TO WARRANTY ALL MATERIAL FOR 2 YEARS AFTER DATE OF FINAL ACCEPTANCE.
3. ALL UNHEALTHY OR DEAD PLANT MATERIAL SHALL BE REPLACED WITHIN ONE YEAR, OR BY THE NEXT PLANTING PERIOD, WHICHEVER COMES FIRST. OTHER DEFECTIVE PLANT MATERIAL SHALL BE REPLACED OR REPAIRED WITHIN THREE (3) MONTHS.

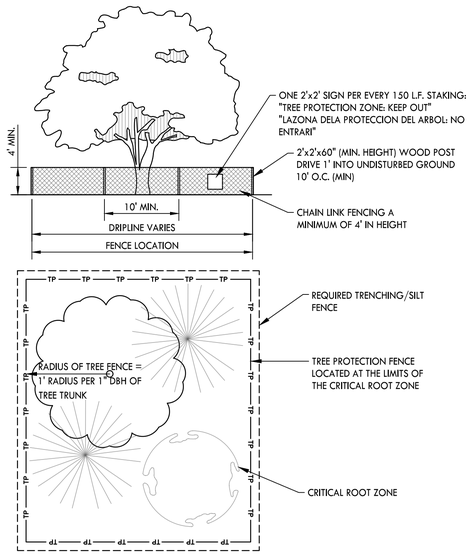
TREE PROTECTION

1. EXISTING TREES TO REMAIN SHALL BE PROTECTED FROM CONSTRUCTION DAMAGE.
2. IT IS THE CONTRACTORS RESPONSIBILITY TO PROTECT EXISTING TREES THAT ARE TO REMAIN. NO HEAVY EQUIPMENT OR MATERIALS SHALL BE PERMITTED TO OPERATE OR BE STORED WITHIN THE DRIP LINES OF THE TREES, OUTSIDE THE LIMIT OF GRADING.
3. TREE PROTECTION STEPS:
   - A) INSTALL TREE PROTECTION FENCING IN ACCORDANCE WITH METRO CODE 17.24.110 "PROTECTION OF TREES DURING DEVELOPMENT ACTIVITIES".
   - B) PLACE FENCE POST AND FENCING AT TREE DRIP LINE OR 10' FROM TRUNK, WHICHEVER IS GREATER.
   - C) POST SHALL NOT BE SPACED MORE THAN 10' APART.
   - D) POST TEMPORARY SIGNS - TREE ROOT PROTECTION ZONE.
4. FENCING AND SIGNS SHALL REMAIN IN PLACE UNTIL THE SITE HAS BEEN INSPECTED BY URBAN FORESTER FOR USE AND OCCUPANCY PERMIT.

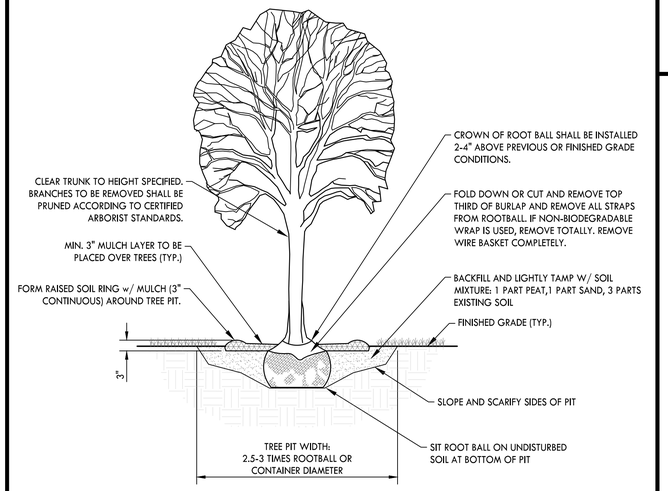
NOTES:
1. WHERE SHRUBS APPEAR IN BED AREA, 3" OF MULCH SHALL BE SPREAD OVER THE ENTIRE AREA WITHIN THE BED AS INDICATED ON THE PLANS.
2. DO NOT PRUNE SHRUBS BEFORE ACCEPTANCE.
3. CAREFULLY REMOVE CONTAINER FROM ROOT BALL USED FOR SHRUB(S). ANY BROKEN OR CRUMBLING ROOT BALL(S) WILL BE REJECTED.
4. IF SHRUB IS B&B, REMOVE BURLAP FROM TOP $\frac{1}{3}$ OF ROOT BALL OR COMPLETELY REMOVE BURLAP IF SOILS ARE POORLY DRAINED.
5. SCARIFY ROOTBALL IF ROOT BOUND IN CONTAINER PER HORTICULTURE STANDARDS.



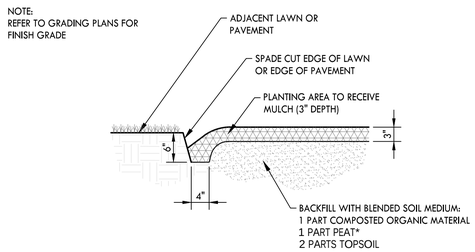
1 SHRUB PLANTING
NOT TO SCALE



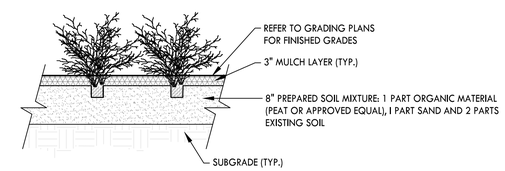
4 TREE PROTECTION
NOT TO SCALE



2 DECIDUOUS TREE PLANTING
NOT TO SCALE



5 SPADE BED EDGE
NOT TO SCALE



3 GROUNDCOVER PLANTING
NOT TO SCALE

CRUNK ENGINEERING LLC
7112 CROSSROADS BOULEVARD
SUITE 201
BRENTWOOD, TN 37027
(615) 873-1795
WWW.CRUNKENG.COM

BRADLEY M. LOWRY
REGISTERED
AGRICULTURE
TENNESSEE
LANDSCAPE ARCHITECT

TROTWOOD AND FOSTER SUBDIVISION
COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

01/17/23 22040

L2.0
LANDSCAPE DETAILS

Drawing Path: p:\2022\22040 - trotwood and foster subdivision\Dwg\construction\L2.0-LAN.dwg

800 FT CIVIC USE SPACE RADIUS.
ALL LOTS WITHIN DEVELOPMENT ARE WITHIN 800 FT OF A CIVIC USE SPACE

OPEN SPACE
A = 3.00 ACRE

A = 0.16 ACRE
CIVIC SPACE - POCKET PARK

OPEN SPACE
A = 0.62 ACRE

A = 0.22 ACRE
CIVIC SPACE - PLAYGROUND

OPEN SPACE
A = 0.36 ACRE

CIVIC SPACE - GREEN
A = 1.99 ACRE

OPEN SPACE
A = 0.90 ACRE

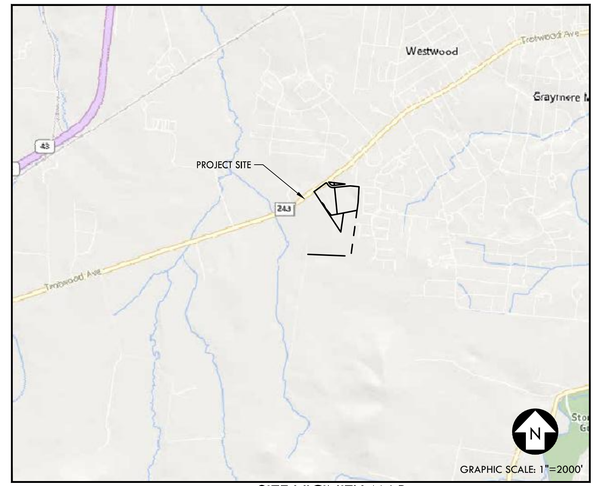
OPEN SPACE
A = 4.28 ACRE

OPEN SPACE
A = 0.33 ACRE

A = 0.41 ACRE
CIVIC SPACE - POCKET PARK

BM-505
MAG NAIL IN PAVEMENT
N:457791.93
E:1640500.01
EL:693.18

BM-500
IRWC
N:456347.61
E:1641601.14
EL:696.46



SITE VICINITY MAP

FLOOD HAZARD NOTE:

1. THE SUBJECT PROPERTY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD ZONE ACCORDING TO PANEL No. 47119C0280E OF THE F.E.M.A. FLOOD INSURANCE RATE MAPS FOR MAURY COUNTY, TENNESSEE, DATED 4/16/2007

SITE DATA TABLE

PROJECT: TROTWOOD AND FOSTER SUBDIVISION
ADDRESS: SOUTHEAST CORNER OF TROTWOOD AVE AND FOSTER LANE INTERSECTION
PARCEL ID: 112 01803 000
SITE ACREAGE: 49.84 ACRES

EXISTING ZONING: CD-3
PROPOSED ZONING: CD-3

ZONING DISTRICT:	CD-3
AREA:	49.84 AC
PROPOSED LOTS:	124
BUILDING HEIGHT:	35 FT
MIN. LOT WIDTH:	80 FT (TYPICAL) 50 FT (ALLEY LOADED)
FRONT YARD:	
PRIMARY:	25 FT
SECONDARY:	20 FT
SIDE SETBACK:	8 FT
REAR SETBACK:	25 FT 1.5 FT FROM CENTER LINE IF ALLEY LOADED
REQUIRED CIVIC USE SPACE	5% OF TOTAL AREA 2.49 AC
PROVIDED CIVIC USE SPACE:	5.6% 2.78 AC

0 50 100 150 300
GRAPHIC SCALE

CRUNK ENGINEERING LLC
7112 CROSSROADS BOULEVARD
SUITE 201
BRENTWOOD, TN 37027
(615) 873-1795
WWW.CRUNKENG.COM

ENGINEERING CRUNK

TENNESSEE
ANNA WILSON CRUNK
REGISTERED
AGRICULTURE
AMERICA
NO. 114180
STATE OF TENNESSEE
1/17/23

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

REVISIONS		
No.	DATE	

01/17/23 22040

C1.0
DEVELOPMENT PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.0 DEV.dwg

TREE CANOPY PRESERVATION REQUIREMENTS:

TOTAL SITE AREA:	49.84 AC
EXISTING TREE CANOPY AREA:	5.95 AC
TREE CANOPY PERCENTAGE (OF TOTAL AREA):	11.9%
REQUIRED TREE CANOPY RETENTION:	54% 3.21AC
PROVIDE TREE CANOPY RETENTION:	54.8% 3.26 AC

SOME EXISTING AREAS ARE ALREADY PLANTED AND THEREFORE WILL NOT NEED ADDITIONAL TREE PLANTINGS. THESE AREAS ARE TO BE PROTECTED DURING CONSTRUCTION. ANY TREES TO BE REMOVED IN THE DELINEATED AREAS ARE TO BE REPLACED.

TREE SAVE AREA

TREE SAVE AREA

TREE SAVE AREA IS DENOTED TO BE A POCKET PARK. PLANTINGS WITHIN THIS POCKET PARK ARE TO COUNT TOWARDS TREE CANOPY REQUIREMENTS.

OPEN SPACE
A = 3.00 ACRE

A = 0.16 ACRE
CIVIC SPACE - POCKET PARK

OPEN SPACE
A = 0.62 ACRE

A = 0.22 ACRE
CIVIC SPACE - PLAYGROUND

OPEN SPACE
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CIVIC SPACE - GREEN
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A = 4.28 ACRE

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BM-505
MAG NAIL IN PAVEMENT
N:457791.93
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IRWC
N:456347.61
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0 50 100 150 300
GRAPHIC SCALE

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TROTWOOD AND FOSTER
SUBDIVISION
COLUMBIA TENNESSEE

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01/17/23 22040

C1.1
TREE SAVE AREAS

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.0 DEV.dwg

January 17, 2023

City of Columbia
Zoning and Planning
700 N Garden Street
Columbia, TN 38401

RE: Trotwood & Foster Subdivision – Cul-de-sac Approval

Dear Austin Brass,

We are currently in the process of submitting a request for a preliminary plat for the development of Trotwood and Foster Subdivision. This development will consist of 124 single-family lots and is located east of the Trotwood Ave and Foster Lane intersection. As part of this development, we plan to include a proposed cul-de-sac located along the northern section of the property. According to the City of Columbia, TN Zoning Ordinance (2022), cul-de-sacs are not allowed unless approved by Waiver of the Zoning Administrator to accommodate specific site conditions. As part of the proposed project, we would like to make a case for the inclusion of a cul-de-sac for this specific site. The reason for the cul-de-sac is due to an existing cesspool located due north of the cul-de-sac that we need to avoid crossing. This area is extremely low lying and is a saturated natural area. According to the City of Columbia Engineering Standards and Specifications (ESS), cul-de-sacs shall be permitted where the configuration of the property boundaries prevent street connections. In the case of the proposed site, a connection to the north onto Old Sunnyside Lane not be feasible due to the existing low lying area.

This letter is accompanying the preliminary plat and shows this area in much more detail. Please let us know if this cul-de-sac can be approved so we can submit a request for a preliminary plat. Thank you.

If you have any questions or need additional information, please do not hesitate to contact me at adam@crunkeng.com or 615-873-1795.

Sincerely,



Adam Crunk, PE
Crunk Engineering LLC

January 17, 2023

City of Columbia
Development Review Committee
700 N Garden Street
Columbia, TN 38401

RE: Trotwood and Foster Subdivision Preliminary Plat

Below are our responses to comments received on Aug 12, 2021. We believe we have satisfied all comments, but if you have additional concerns or questions, please do not hesitate to contact us. Our responses are as follows:

Fire

1. Since you are improving part of Foster Ln, we will ask for an approved turn around at the end of the improved portion, at the pump station.
   Response: A turnaround has been added (Hammerhead style)

2. New water availability is required
   Response:

Public Works

3. No comments.
   Response: Noted.

Building

4. No comments.
   Response: Noted.

Police

5. No comments provided.
   Response: Noted.

Engineering

1. Subject to Construction Plans and TIS.
   Response: Noted.

2. Provide signed survey of all property(s) included in the preliminary plat, in digital form.
   Response: Noted.

3. Remove parallel parking around perimeter of cul-de-sac.
   Response: Parallel parking has been removed around the cul-de-sac and throughout the site as discussed.

4. Provide roadway stub to southern property.
   Response: The roadway layout has been revised to show a stub to the southern property. The lot layout around this portion of roadway has also been adjusted accordingly.

5. Show driveway location for the pump station.
   Response: A driveway has been added to the layout going to the pump station.

6. Show aquatic buffer for the existing pond (northeast corner of the property). Aquatic buffers shall be located in open space or right-of-way.
   Response: The aquatic buffer was delineated on the plans and layout revisions were done to keep the lots out of the 30ft buffer.

7. Provide approximate depth of sewer and storm underneath Foster Lane.
   Response: The approximate depth of the sanitary sewer underneath foster lane will be about 12 ft. There will no longer be storm going underneath foster lane.

8. Provide cross-section detail of Trotwood widening, including drainage ditch or storm sewer. It does not appear there is available right-of-way to an additional lane with shoulder and ditch section on the North side of Trotwood Ave.
   Response: The turn lane has been revised to lie along the centerline of Trotwood and therefore the improvements will be split along the north and south of Trotwood. A cross-section has been added, see sheet C1.6.

9. Realign Foster Lane with driveway across Trotwood or realign driveway and provide agreement from owner (Rayburn).
   Response: The alignment for Foster Lane has been adjusted to line up with the driveway across Trotwood and the turning lane has been shifted to match this realignment.

10. Trotwood Ave. (minor arterial) requires a 90 ft. wide right-of-way. Provide 45 ft. from the centerline of the existing right-of-way.
    Response: The layout near Trotwood Ave. has been adjusted to show a 90 ft. right-of-way with 45 ft. from the centerline.

11. Where a proposed public street intersects an arterial roadway, a minimum of 75 ft. of right-of-way, 250 ft. in length shall be provided from the edge of the intersected street's right-of-way.
    Response: The minimum of 75 ft. of right-of-way has been provided for a 250 ft. length along Foster Lane.

12. Show and describe how on lot drainage will be handled in compliance with lot-to-lot drainage (Chapter 4 ESS).
    Response: The lot to lot drainage has been clarified. There will be a swale along the rear property lines that will capture runoff from back to back and there will be swales along each side property line. The upper lots will drain to

Planning

1. Lots 92 thru 96 are through lots which is not allowed.
   Response: An open space buffer has been provided to prevent the double loading of these lots.

2. setback pump station
   Response: Pump Station has been setback 25 ft. from the property line.

3. Development Plan is a separate item and should have dedicated sheets to those requirements.
   Response: Development Plan has been submitted as a separate item.

4. Typical lot layout indicates minimum lot width of 2.5 ft and 4 ft. what is referring to.
   Response: These were incorrect and are now updated.

5. Tree Canopy Exhibit does not appear to account for area along Foster Lane and Trotwood Avenue.
   Response: This area has now been accounted for.

6. Thoroughfares and internal drives must form a network. The Zoning Ordinance does not allow cul-de-sacs unless approved by Zoning Administrator to accommodate specific site conditions (5.2.2.E p.308).
   Response: A culdesac request letter has been submitted with this submittal.

7. Data table lists min lot width of 80 feet but typical layouts include 50 ft.
   Response: The typical layout is for the alley loaded lots located along the west side of the development. These lots will be reduced in width, however the majority of the lots will conform to an 80' width.

8. Please note lot depths on typical layouts.
   Response: Lot depths have been added.

Maury County Schools

9. Current Zone: Woodard Elementary School, Whitthorne Middle School, Central High School. 1) No residence is guaranteed zone to a specific school. 2) All zones are subject to change yearly.
   Response: Noted.

Columbia Power

10. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.
    Response: Noted.

Wastewater

11. Columbia Wastewater has sent comments to the engineer (Adam Crunk) directly.
    Response: Wastewater comments have been noted and the plan revised accordingly.

Maury County E911

12. Contact Maury County 911 for request and approval for street names. Contact information: cgideon@maury911.org
    Response: Will contact at a future date to confirm street names.

Columbia Water

13. "The project is within Columbia Power and Water's service area and a Water Availability was previously issued, but is now expired. A review of the availability should be requested and if there have been changes that impact capacity requirements a new application and associated documents

will be required. The availability of capacity to serve is based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. Should adequate facilities not currently exist the study will determine any off-site improvements necessary to serve the development. Off-site improvements are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."

Response: Correspondence with CPWS is ongoing and the availability letter will be submitted once received.

Atmos Energy

14. Gas is available Contact Bradie Armstrong @ 615.485.6377.
    Response: Noted.

Duck River Electric Membership Corp

15. No comments provided.
    Response: Noted.

Collier Engineering Company, Inc. on behalf of Maury County Highway Department.

16. Applicant's Preliminary Plat does not contain any specific language or line work that details the annexation of existing Maury County Highway Department ROW on Foster Lane by the City of Columbia. All county roadway and ROW connections, impacts, annexations, and improvements are subject to further evaluation by the Maury County Highway Department and could require additional, off-site roadway improvements and/ or a separate surety for any potential damage to existing county roadways. Furthermore, the traffic impact study shall be subject to further review by the Maury County Highway Department. Applicant shall reach out to MCHD for further coordination and evaluation of the proposed roadway improvements on Foster Lane. Applicant shall add the following note to the Preliminary Plat.
    Response: This note has been added.

We believe that all comments have been addressed. If you have any questions or need additional information, please do not hesitate to contact me at adam@crunkeng.com or 615-873-1795.

Sincerely,



Adam Crunk, PE
Crunk Engineering LLC

CITY OF COLUMBIA
TENNESSEE

DEVELOPMENT REVEW COMMITTEE MEETING
Sunday, January 29, 2023

ITEM NO.
22-0333

DESCRIPTION: Request from Crunk Engineering for preliminary plat approval of 126 lots in new subdivision at Trotwood Avenue and Foster Lane, being portions of TM 112 Parcels 18, 18.04 and 18.04

RECOMMENDATION: For final recommendation please see staff report.

COMMENTS:

Fire

1. Since you are improving part of Foster Ln, we will ask for an approved turn around at the end of the improved portion, at the pump station
2. New water availability is required

Public Works

3. No comments.

Building

4. No comments.

Police

5. No comments provided.

Engineering

6. Subject to Construction Plans and TIS
7. Provide signed survey of all property(s) included in the preliminary plat, in digital form.
8. Remove parallel parking around perimeter of culdesac.
9. Provide roadway stub to southern property.
10. Show driveway location for pump station.
11. Show aquatic buffer for existing pond (northeast corner of property). Aquatic buffers shall be located in open space or right-of-way.
12. Provide approximate depth of sewer and storm underneath Foster Lane.

13. Provide cross section detail of Trotwood widening, including drainage ditch or storm sewer. It does not appear there is available right-of-way to an additional lane with shoulder and ditch section on the North side of Trotwood Ave.
14. Realign Foster Lane with driveway across Trotwood or realign driveway and provide agreement from owner (Rayburn).
15. Trotwood Ave (Minor Arterial) requires 90 ft. wide right-of-way. Provide 45 ft. from the centerline of the existing right-of-way.
16. Where a proposed public street intersects an arterial roadway, a minimum of seventy-five (75) feet of right-of-way, two hundred fifty (250) feet in length, shall be provided from the edge of the intersected street's right-of-way.
17. Show and describe how on lot drainage will be handled in compliance with lot to lot drainage (Chapter 4 ESS)

Planning

18. Lots 92 thru 96 are through lots which is not allowed
19. setback pump station
20. Development Plan is a separate item and should have dedicated sheets to those requirements.
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23. Thoroughfares and internal drives must form a network. The Zoning Ordinance does not allow cul-de-sacs unless approved by Zoning Administrator to accommodate specific site conditions (5.2.2.E p.308).
24. Data table lists min lot width of 80 feet but typical layouts include 50 ft.
25. Please note lot depths on typical layouts.

Maury County Schools

26. Current Zone: Woodard Elementary School, Whitthorne Middle School, Central High School. 1) No residence is guaranteed zone to a specific school. 2) All zones are subject to change yearly.

Columbia Power

27. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

Wastewater

28. Columbia Wastewater has sent comments to the engineer (Adam Crunk) directly.

Maury County E911

29. Contact Maury County 911 for request and approval for street names. Contact information: cgideon@maury911.org

Columbia Water

30. "The project is within Columbia Power and Water's service area and a Water Availability was previously issued, but is now expired. A review of the availability should be requested and if there have been changes that impact capacity requirements a new application and associated documents will be required. The availability of capacity to serve is based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. Should adequate facilities not currently exist the study will determine any off-site improvements necessary to serve the development. Off-site improvements are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."

Atmos Energy

31. Gas is available Contact Bradie Armstrong @ 615.485.6377.

Duck River Electric Membership Corp

32. No comments provided.

Collier Engineering Company, Inc. on behalf of Maury County Highway Department.

33. Applicant's Preliminary Plat does not contain any specific language or line work that details the annexation of existing Maury County Highway Department ROW on Foster Lane by the City of Columbia. All county roadway and ROW connections, impacts, annexations, and improvements are subject to further evaluation by the Maury County Highway Department and could require additional, off-site roadway improvements and/ or a separate surety for any potential damage to existing county roadways. Furthermore, the traffic impact study shall be subject to further review by the Maury County Highway Department. Applicant shall reach out to MCHD for further coordination and evaluation of the proposed roadway improvements on Foster Lane. Applicant shall add the following note to the Preliminary Plat.

ATTACHMENTS: Preliminary Plat

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

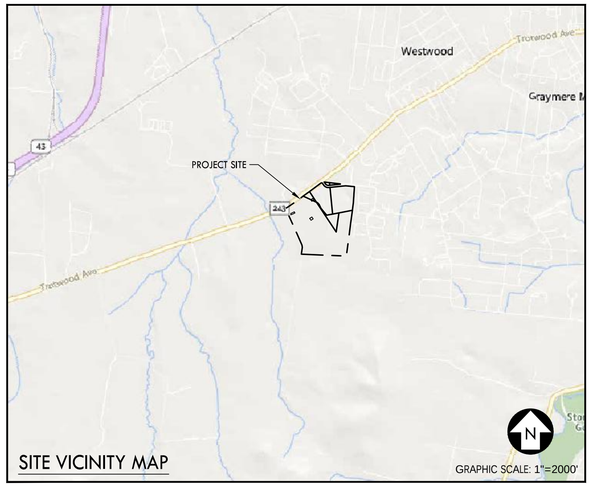
PRELIMINARY PLAT SUBMITTAL

SITE DATA TABLE

PROJECT: TROTWOOD AND FOSTER SUBDIVISION
ADDRESS: SOUTHEAST CORNER OF TROTWOOD AVE AND FOSTER LANE INTERSECTION
PARCEL ID: 112 01803 000
SITE ACREAGE: 49.84 ACRES

EXISTING ZONING: CD-3
PROPOSED ZONING: CD-3

ZONING DISTRICT:	CD-3
AREA:	49.84 AC
PROPOSED LOTS:	127
BUILDING HEIGHT:	35 FT
MIN. LOT WIDTH:	80 FT
FRONT YARD:	
PRIMARY:	25 FT
SECONDARY:	20 FT
SIDE SETBACK:	8 FT
REAR SETBACK:	25 FT 15 FT FROM CENTER LINE OF REAR ALLEY
REQUIRED CIVIC USE SPACE	5% OF TOTAL AREA 2.49 AC
PROVIDED CIVIC USE SPACE:	5.4% 2.68 AC

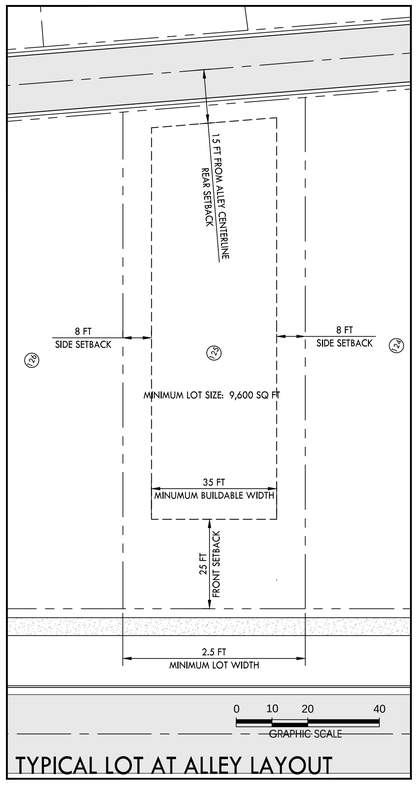


SITE VICINITY MAP

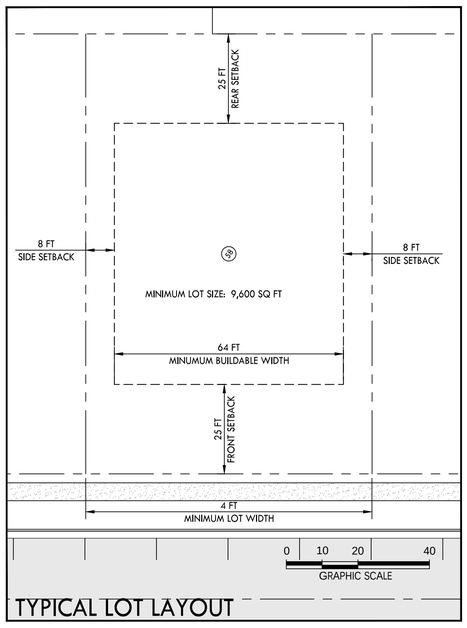
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Sheet List Table

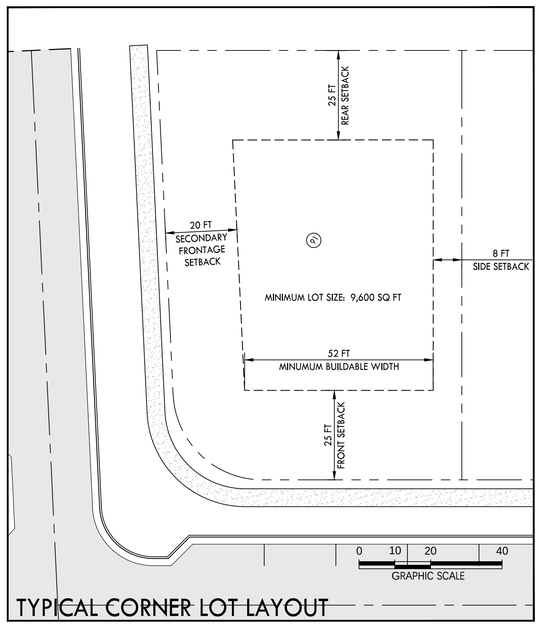
Sheet Number	Sheet Title
C0.0	COVER SHEET
C1.0	OVERALL SITE LAYOUT PLAN
C1.1	SITE LAYOUT PLAN
C1.2	SITE LAYOUT PLAN
C1.3	SITE LAYOUT PLAN
C1.4	SITE LAYOUT PLAN
C1.5	ROADWAY PROFILES
C1.6	ROADWAY PROFILES
C1.7	ROADWAY PROFILES
C1.8	ROADWAY PROFILES
C1.9	ROADWAY PROFILES
C1.10	TREE CANOPY EXHIBIT
C2.0	OVERALL GRADING, DRAINAGE, & UTILITY PLAN
C2.1	GRADING, DRAINAGE, & UTILITY PLAN
C2.2	GRADING, DRAINAGE, & UTILITY PLAN
C2.3	GRADING, DRAINAGE, & UTILITY PLAN
C2.4	GRADING, DRAINAGE, & UTILITY PLAN



TYPICAL LOT AT ALLEY LAYOUT



TYPICAL LOT LAYOUT



TYPICAL CORNER LOT LAYOUT

CRUNK ENGINEERING LLC
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TROTWOOD AND FOSTER SUBDIVISION
COLUMBIA TENNESSEE

REVISIONS

No.	DATE

09/29/22 22040

C0.0

COVER SHEET

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C0.0 COV.dwg

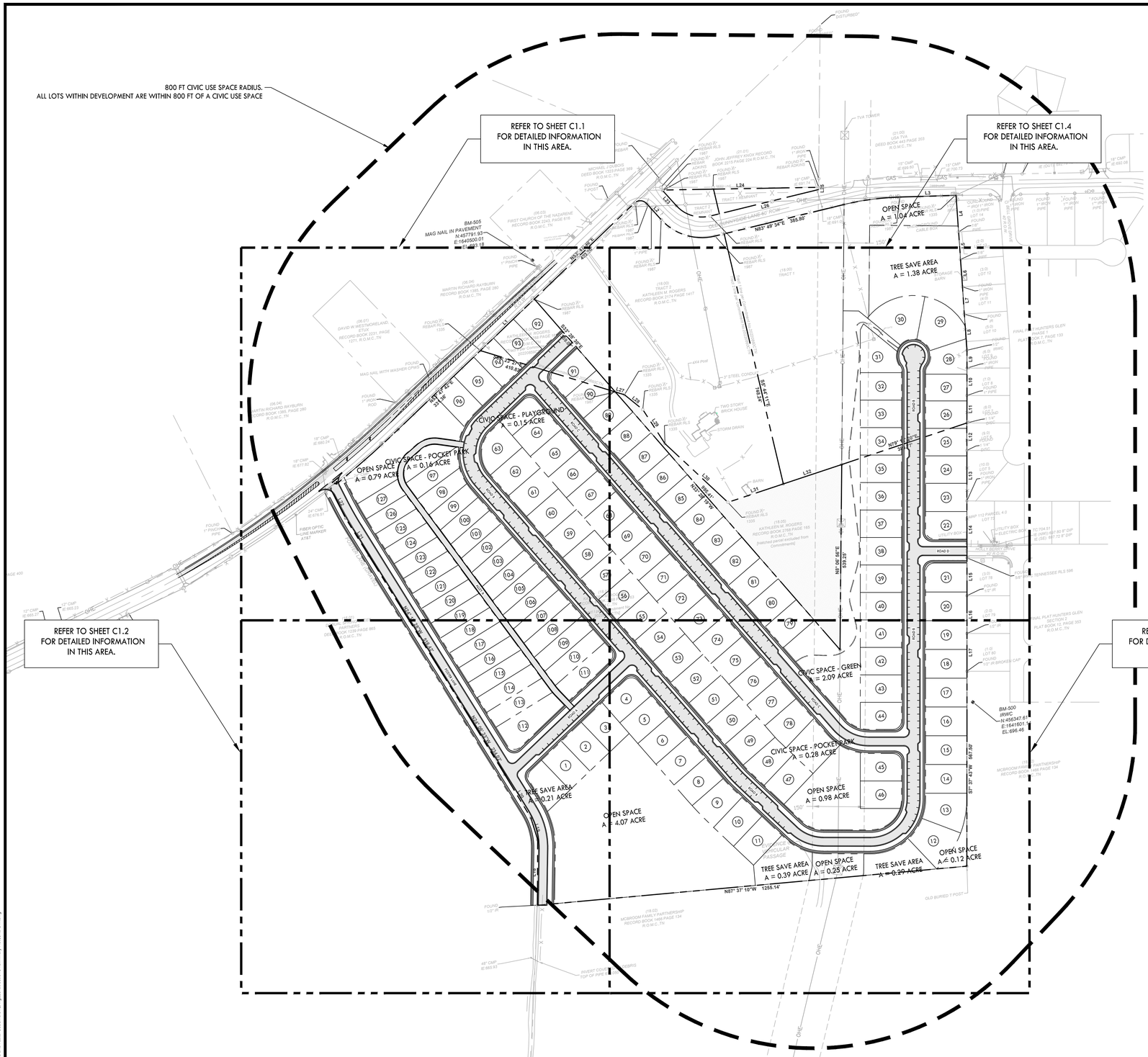
800 FT CIVIC USE SPACE RADIUS.
ALL LOTS WITHIN DEVELOPMENT ARE WITHIN 800 FT OF A CIVIC USE SPACE

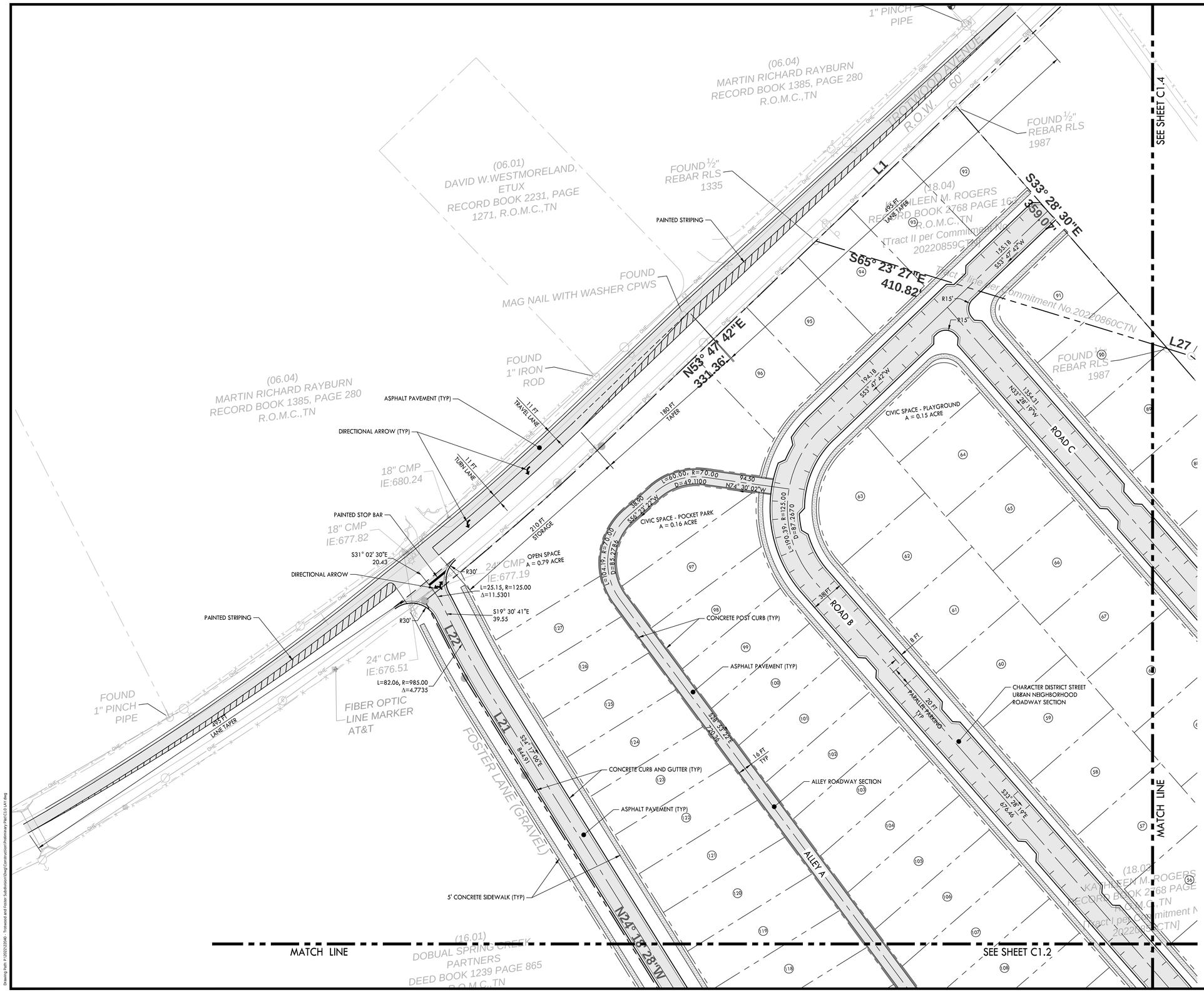
REFER TO SHEET C1.1
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C1.4
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C1.2
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C1.3
FOR DETAILED INFORMATION
IN THIS AREA.


BM-505
MAG NAIL IN PAVEMENT
N:457791.93
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OPEN SPACE
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A = 0.15 ACRE
CIVIC SPACE - POCKET PARK
A = 0.14 ACRE
OPEN SPACE
A = 0.79 ACRE
CIVIC SPACE - GREEN
A = 2.09 ACRE
CIVIC SPACE - POCKET PARK
A = 0.28 ACRE
OPEN SPACE
A = 0.98 ACRE
TREE SAVE AREA
A = 0.21 ACRE
OPEN SPACE
A = 4.07 ACRE
TREE SAVE AREA
A = 0.39 ACRE
OPEN SPACE
A = 0.25 ACRE
TREE SAVE AREA
A = 0.29 ACRE
OPEN SPACE
A = 0.12 ACRE
BM-500
IRWC
N:456347.61
E:1641601.51
EL: 696.46
N83° 49' 34"E 386.80'
N37° 37' 43"W 687.89'
N37° 37' 43"W 1255.14'
N83° 49' 34"E 1653.25'
S37° 37' 43"E 1255.14'
N37° 37' 43"W 1255.14'
N37° 37' 43"W 687.89



NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 10 20 30 40 50 100
GRAPHIC SCALE

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REGISTERED LANDSCAPE ARCHITECT
AGRICULTURE
AMERICA
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STATE OF TENNESSEE
12/19/22

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COLUMBIA TENNESSEE

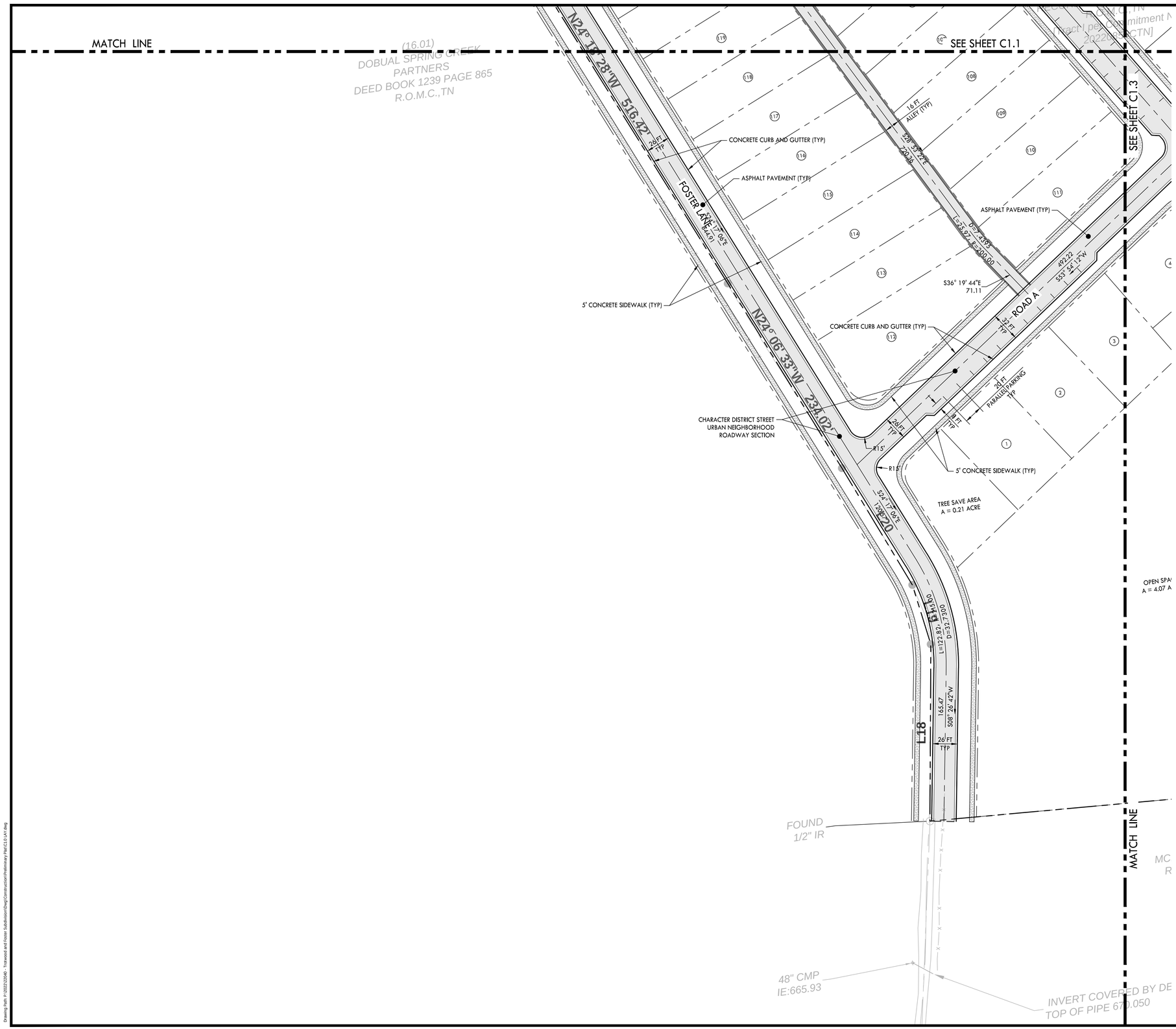
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No.	DATE

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C1.1

SITE LAYOUT PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.0 LAY.dwg



NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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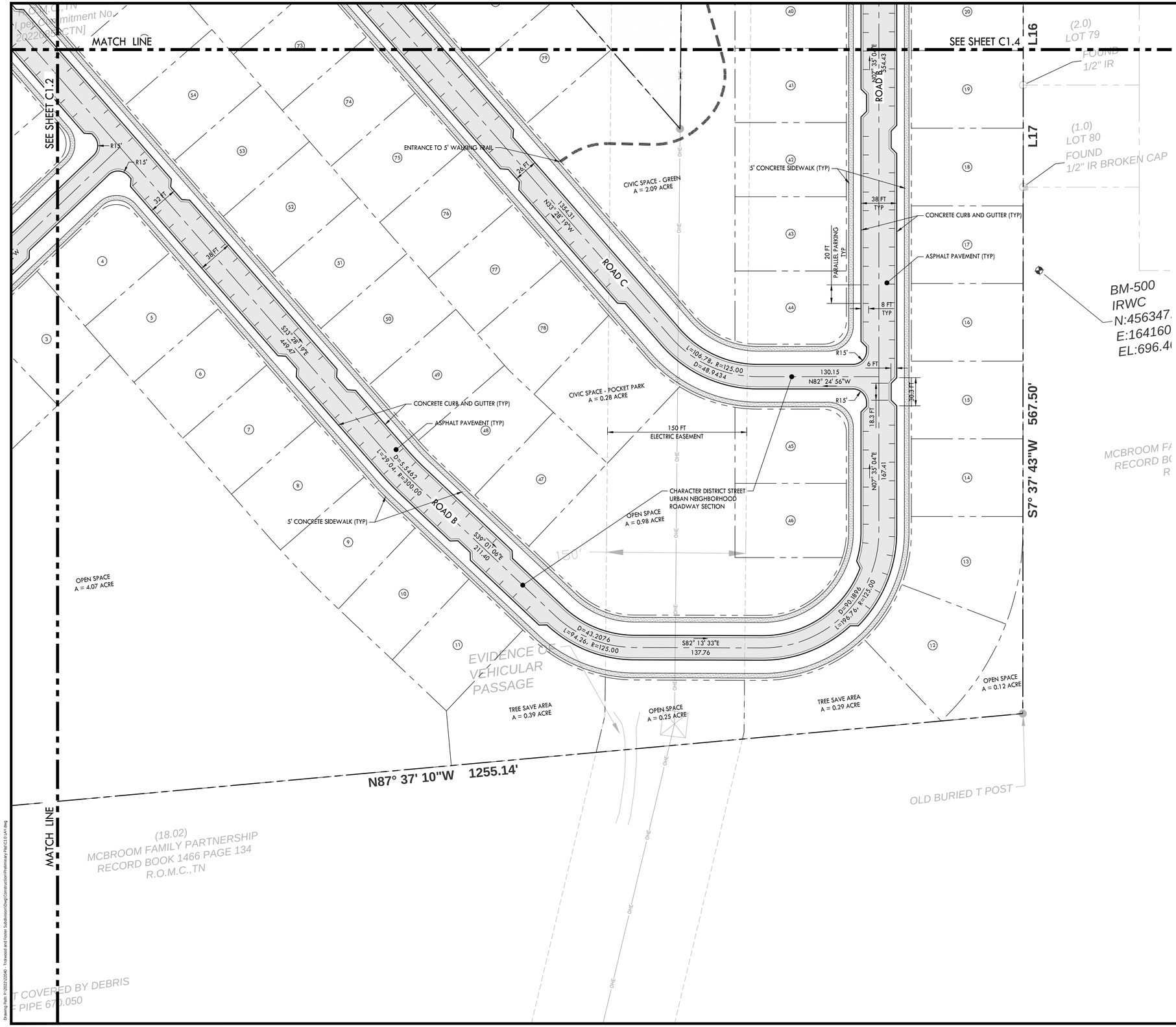
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C1.2

SITE LAYOUT PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.0_LAY.dwg



NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 10 20 30 40 50 100
GRAPHIC SCALE

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C1.3
SITE LAYOUT PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.3 LAY.dwg

NOTES:
1. REFER TO SHEET CXXXX FOR PARCEL AREA TABLES

PROPOSED LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

SEE SHEET C1.1

FOUND ½" REBAR RLS 1987

(18.00) TRACT 2 KATHLEEN M. ROGERS RECORD BOOK 2174 PAGE 1417 R.O.M.C.,TN

Tract 1 line per Commitment No.20220860CTN
Tract 2 line per Commitment No.20220860CTN

(18.00) TRACT 1

TREE SAVE AREA A = 1.38 ACRE

WALKING PATH (TYP)

STORAGE BARN

GATE

4X4 Post

3" STEEL CONDUIT

FOUND ½" REBAR RLS 1335

CHARACTER DISTRICT STREET URBAN NEIGHBORHOOD ROADWAY SECTION

ENTRANCE TO 5' WALKING TRAIL

R34'

S5° 44' 11"E 748.24'

150 FT ELECTRIC EASEMENT

38 FT TYP

20 FT PARALLEL PARKING TYP

8 FT TYP

ROAD D

N07° 35' 0"E 354.43'

N79° 12' 20"E 383.77'

TWO STORY BRICK HOUSE

STORM DRAIN

BARN

L27 L28 L29 L30 L31 L32

N33° 28' 19"W 995.41'

5' CONCRETE SIDEWALK (TYP)

CONCRETE CURB AND GUTTER (TYP)

ASPHALT PAVEMENT (TYP)

5' WALKING TRAIL

FOUND ½" REBAR RLS 1335

(18.05) KATHLEEN M. ROGERS RECORD BOOK 2768 PAGE 165 R.O.M.C., TN [Hatched parcel excluded from Commitments]

25 FT TYP

30 FT TYP

135.43' N33° 28' 19"W

N8° 06' 56"E 539.25'

16 FT

30.3 FT

18.3 FT

R15'

155.40' N82° 24' 45"W

ROAD D

L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16

(3.0) LOT 12

FOUND 1" IRON PIPE

(4.0) LOT 11

FOUND IR

(5.0) LOT 10

FOUND 1/2" IRWC

(6.0) LOT 9

FOUND 1" IRON PIPE

(7.0) LOT 8 FOUND 1" PIPE

(8.0) LOT 7 FOUND 1 1/4" DISC

(9.0) LOT 6 FOUND 1 1/4" DISC

(10.0) LOT 5 FOUND 1" IRON PIPE

MAP 112 PARCEL 4.0 LOT 73

UTILITY BOX

ELECTRIC BO

HOLLY BERRY DRIVE 40' R.O.W.

(3.0) LOT 78

FOUND 1/2" IR

(2.0) LOT 79

FOUND 1/2" IR

FINA PL

FOU 5/8"

MATCH LINE

MATCH LINE

SEE SHEET C1.3

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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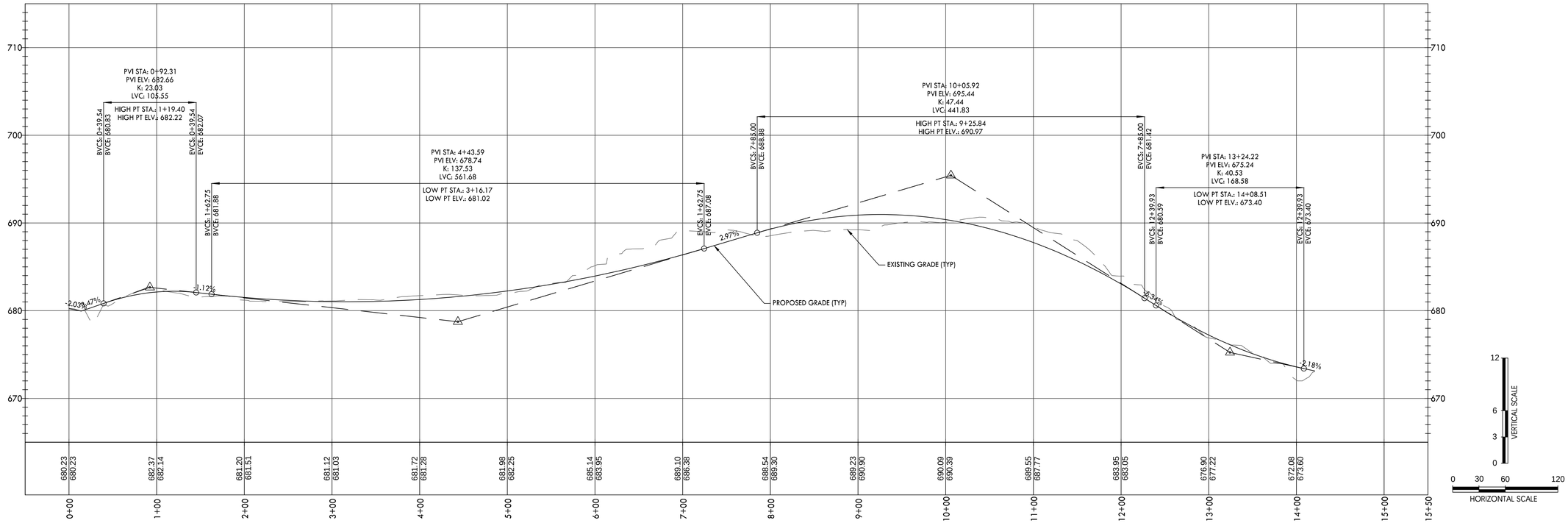
12/19/22 22040

C1.4

SITE LAYOUT PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.0 LAY.dwg

FOSTER LANE



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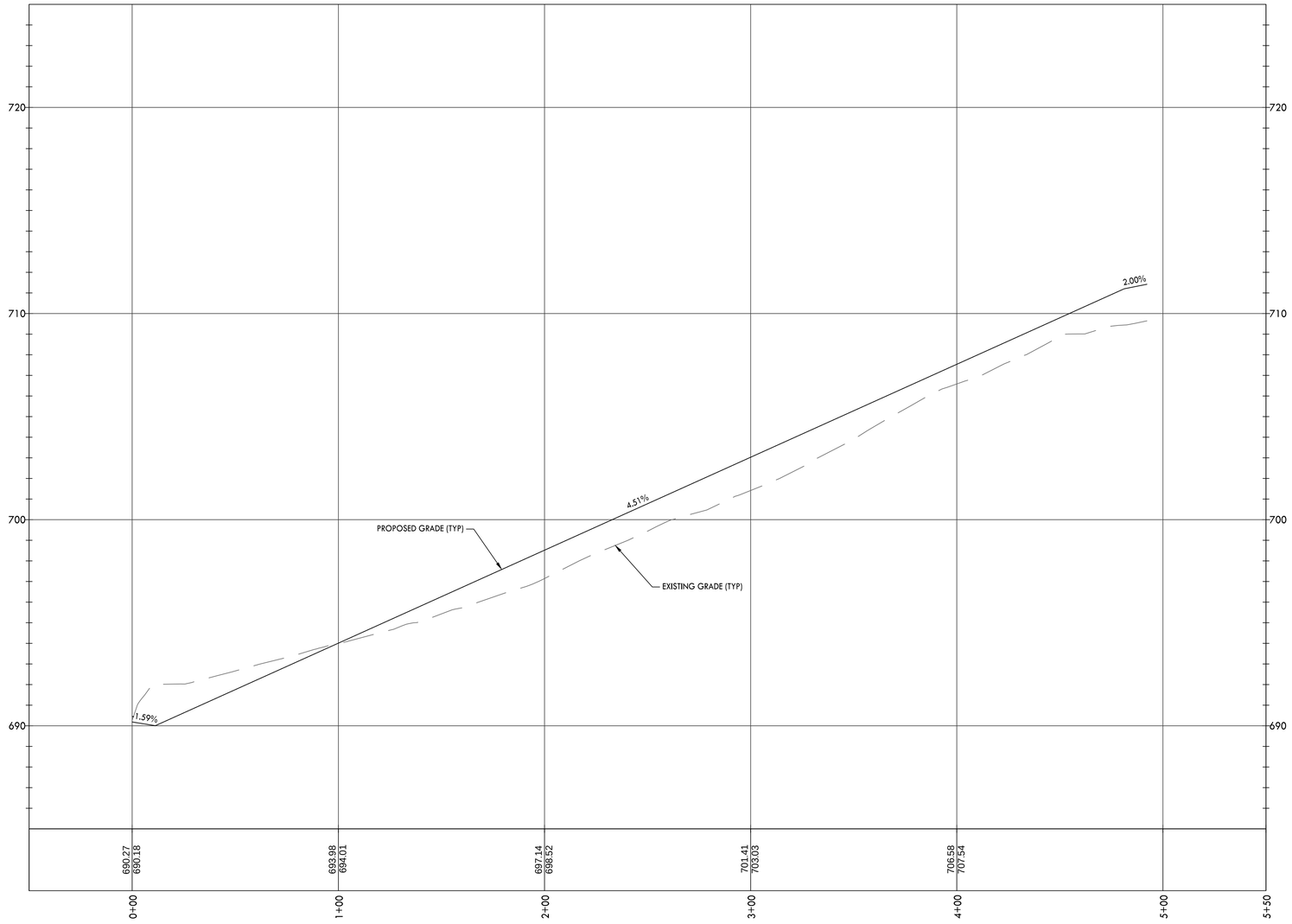
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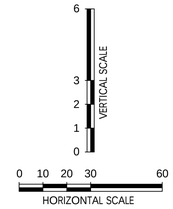
C1.5

ROADWAY PROFILES

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.5 PRO.dwg

ROAD A





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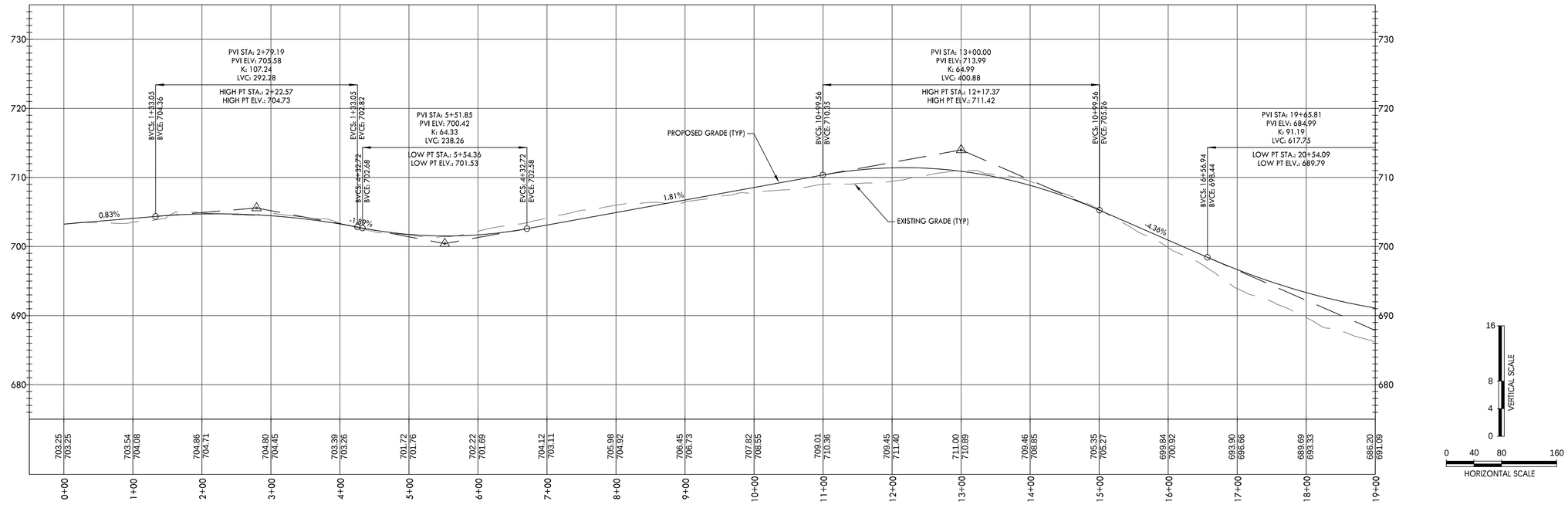
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C1.6

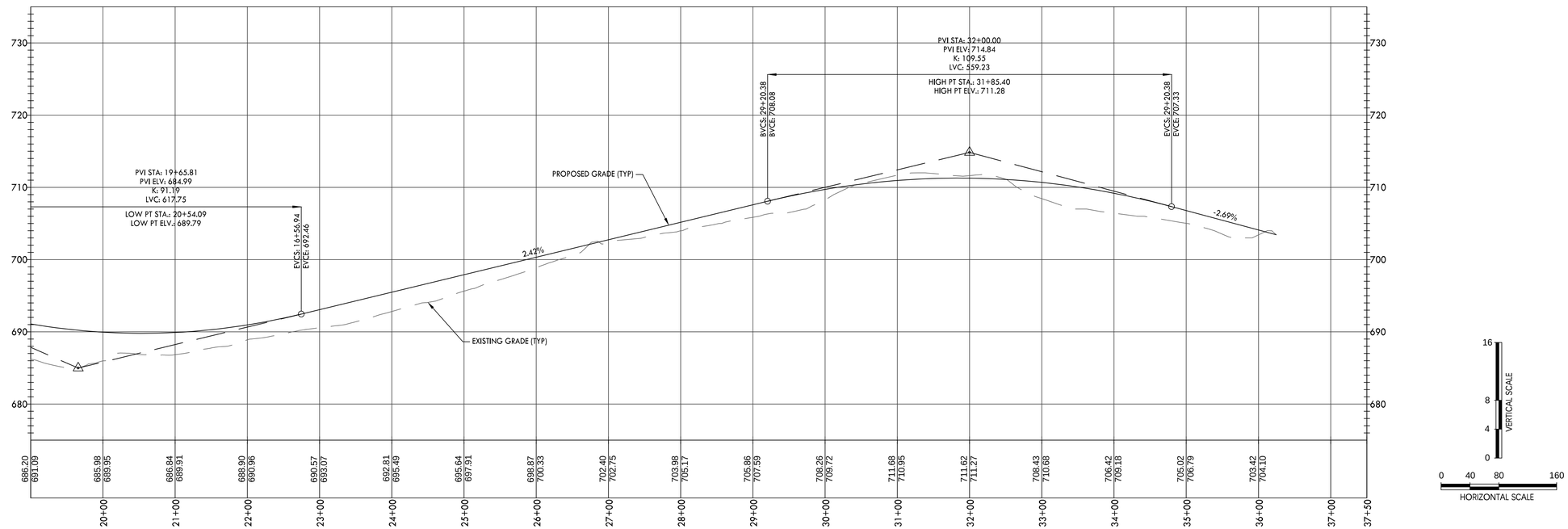
ROADWAY PROFILES

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.5, PRO.dwg

ROAD B



ROAD B



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C1.7

ROADWAY PROFILES

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ROAD C

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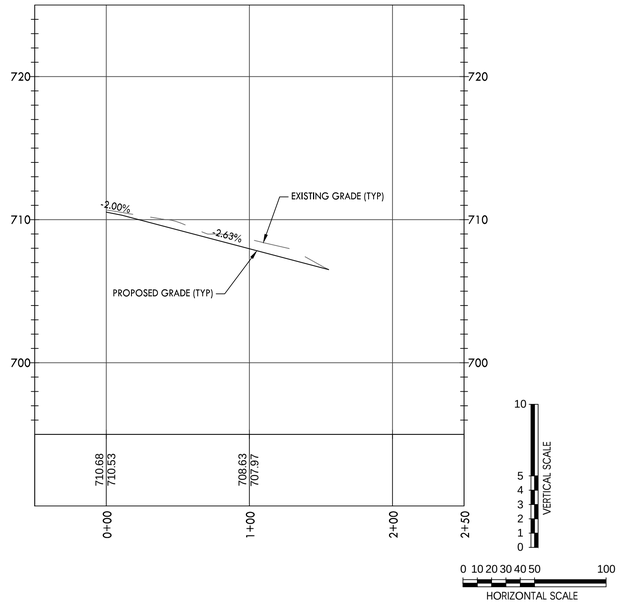
12/19/22 22040

C1.8

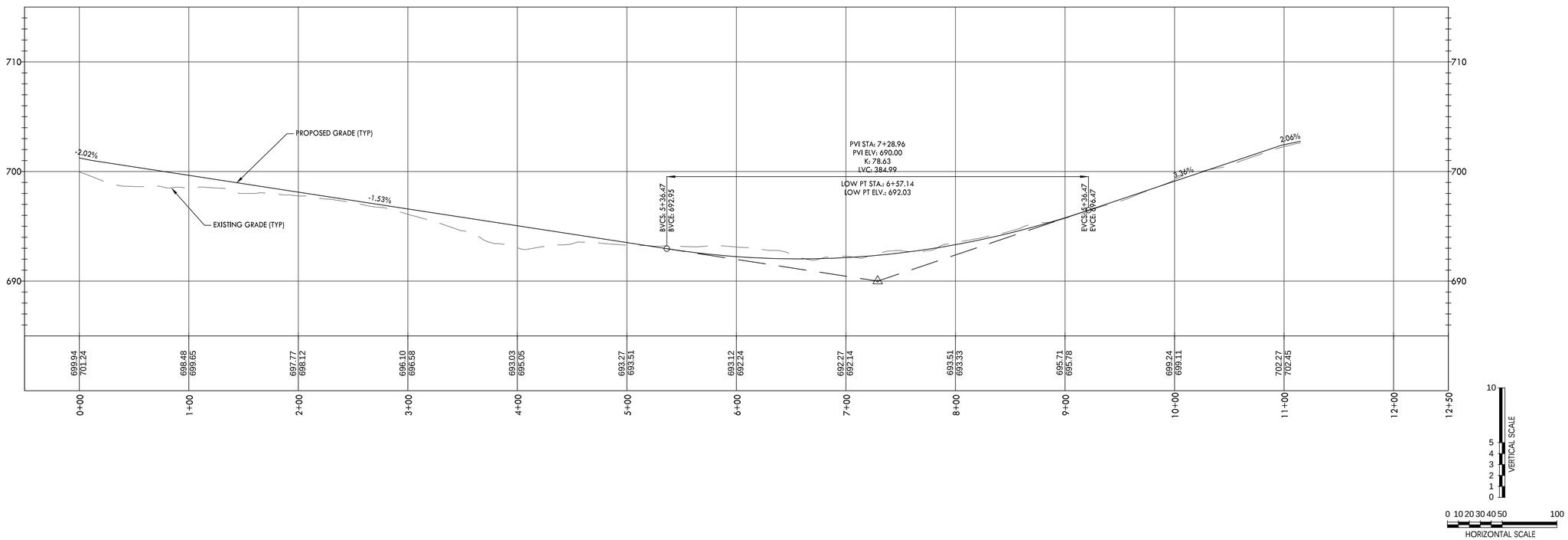
ROADWAY PROFILES

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.8 PRO.dwg

ROAD D



ALLEY A



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C1.9

ROADWAY PROFILES

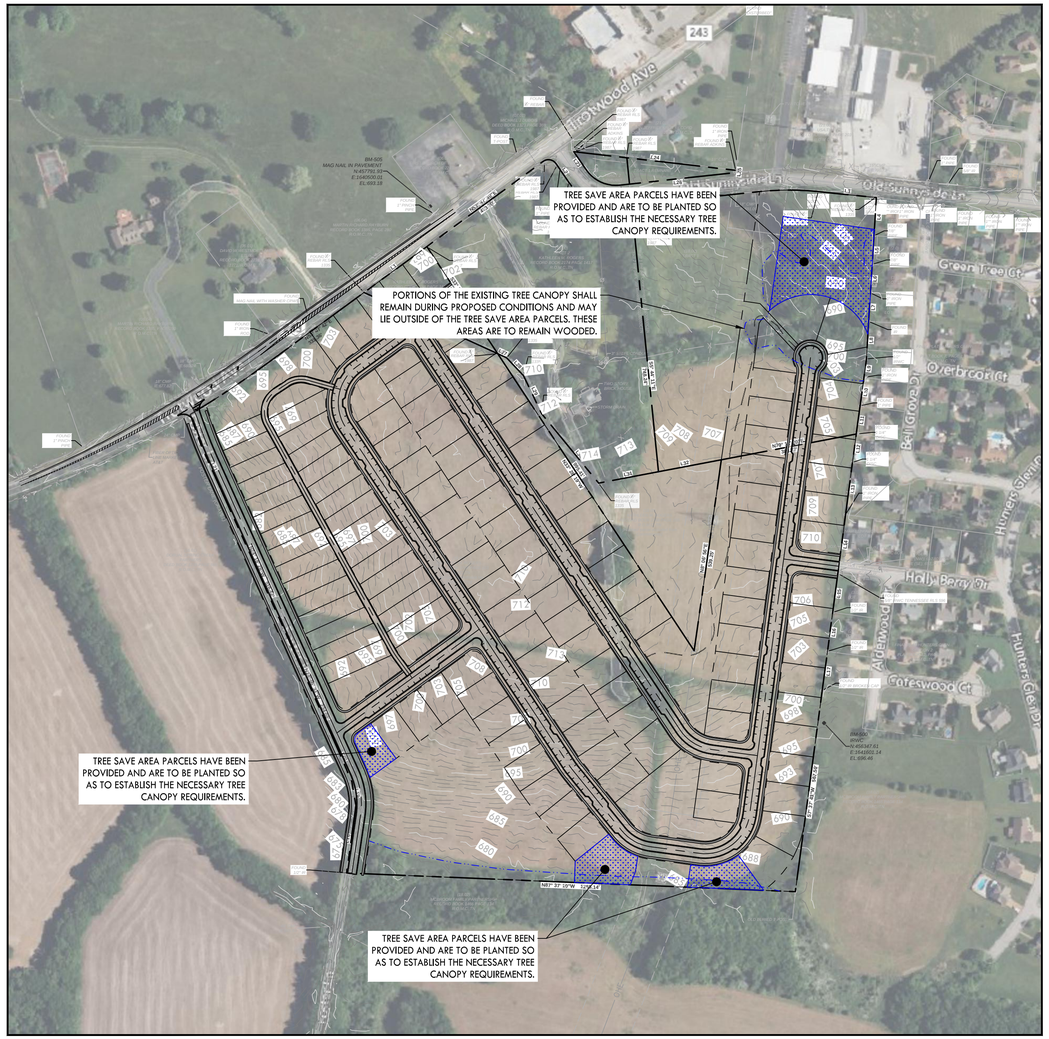
Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.9 PRO.dwg

TREE CANOPY PRESERVATION REQUIREMENTS:

TOTAL SITE AREA:	49.84 AC
EXISTING TREE CANOPY AREA:	3.87 AC
TREE CANOPY PERCENTAGE (OF TOTAL AREA):	7.8%
REQUIRED TREE CANOPY RETENTION:	54% 2.09 AC
PROVIDE TREE CANOPY RETENTION:	2.27 AC



EXISTING TREE CANOPY EXHIBIT



PROPOSED TREE CANOPY EXHIBIT

0 100 200 400
GRAPHIC SCALE

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C1.10

TREE CANOPY EXHIBIT

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C1.10 TREE.dwg

REFER TO SHEET C2.1
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C2.4
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C2.2
FOR DETAILED INFORMATION
IN THIS AREA.

REFER TO SHEET C2.3
FOR DETAILED INFORMATION
IN THIS AREA.

BM-505
MAG NAIL IN PAVEMENT
N:457791.93
E:1640500.03
EL:696.18

OPEN SPACE
A = 1.04 ACRE

TREE SAVE AREA
A = 1.38 ACRE

CIVIC SPACE - PLAYGROUND
A = 0.15 ACRE

CIVIC SPACE - POCKET PARK
A = 0.14 ACRE

OPEN SPACE
A = 0.79 ACRE

CIVIC SPACE - GREEN
A = 2.09 ACRE

CIVIC SPACE - ROCKET PARK
A = 0.28 ACRE

OPEN SPACE
A = 0.98 ACRE

OPEN SPACE
A = 4.07 ACRE

TREE SAVE AREA
A = 0.29 ACRE

TREE SAVE AREA
A = 0.39 ACRE

OPEN SPACE
A = 0.25 ACRE

TREE SAVE AREA
A = 0.29 ACRE

OPEN SPACE
A = 0.12 ACRE

BM-500
MAG NAIL
N:456347.61
E:1641601.14
EL:696.46

GRAPHIC SCALE
0 50 100 150 300

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C2.0

OVERALL GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C2.0 GRA & UTI.dwg

(06.04)
MARTIN RICHARD RAYBURN
RECORD BOOK 1385, PAGE 280
R.O.M.C.,TN

(06.01)
DAVID W.WESTMORELAND, ETUX
RECORD BOOK 2231, PAGE 1271, R.O.M.C.,TN

TROTWOOD AVENUE
R.O.W. 60'

L1

S33° 28' 30"E
459.07'

(18.04)
KATHLEEN M. ROGERS
RECORD BOOK 2768 PAGE 163
R.O.M.C.,TN
(Tract II per Commitment No. 20220859CTN)

S65° 23' 27"E
410.82'

(Tract I per Commitment No. 20220860CTN)

N53° 47' 42"E
331.36'

SEE SHEET C2.4

L27

TEE WITH VALVES

FIRE HYDRANT ASSEMBLY (TYP)

CIVIC SPACE - PLAYGROUND
A = 0.15 ACRE

8" WATER LINE (TYP)

ROAD C

SINGLE CURB INLET (TYP)

CIVIC SPACE - POCKET PARK
A = 0.16 ACRE

SANITARY MANHOLE (TYP)

8" SANITARY LINE (TYP)

ROAD B

18" CMP
IE:680.24

CONNECT TO EXISTING WATER LINE WITH TAPPING SLEEVE AND VALVE

18" CMP
IE:677.82

SINGLE CATCH BASIN (TYP)

OPEN SPACE
A = 0.79 ACRE

24" CMP
IE:677.19

L22

24" CMP
IE:676.51

FIBER OPTIC LINE MARKER AT&T

L21

FIRE HYDRANT ASSEMBLY (TYP)

SINGLE CATCH BASIN (TYP)

SANITARY MANHOLE (TYP)

SINGLE CURB INLET (TYP)

SANITARY MANHOLE (TYP)

ALLEY A

MATCH LINE

MATCH LINE

SEE SHEET C2.2

(16.01)
DOBUAL SPRING CREEK PARTNERS
DEED BOOK 1239 PAGE 865
R.O.M.C.,TN

(18.03)
KATHLEEN M. ROGERS
RECORD BOOK 2768 PAGE
R.O.M.C.,TN
(Tract I per Commitment N
20220859CTN)

N22° 18' 28"W

PROPOSED GRADING & DRAINAGE LEGEND

- PROPOSED CONTOUR
- STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SANITARY SEWER LINE
- WATER LINE

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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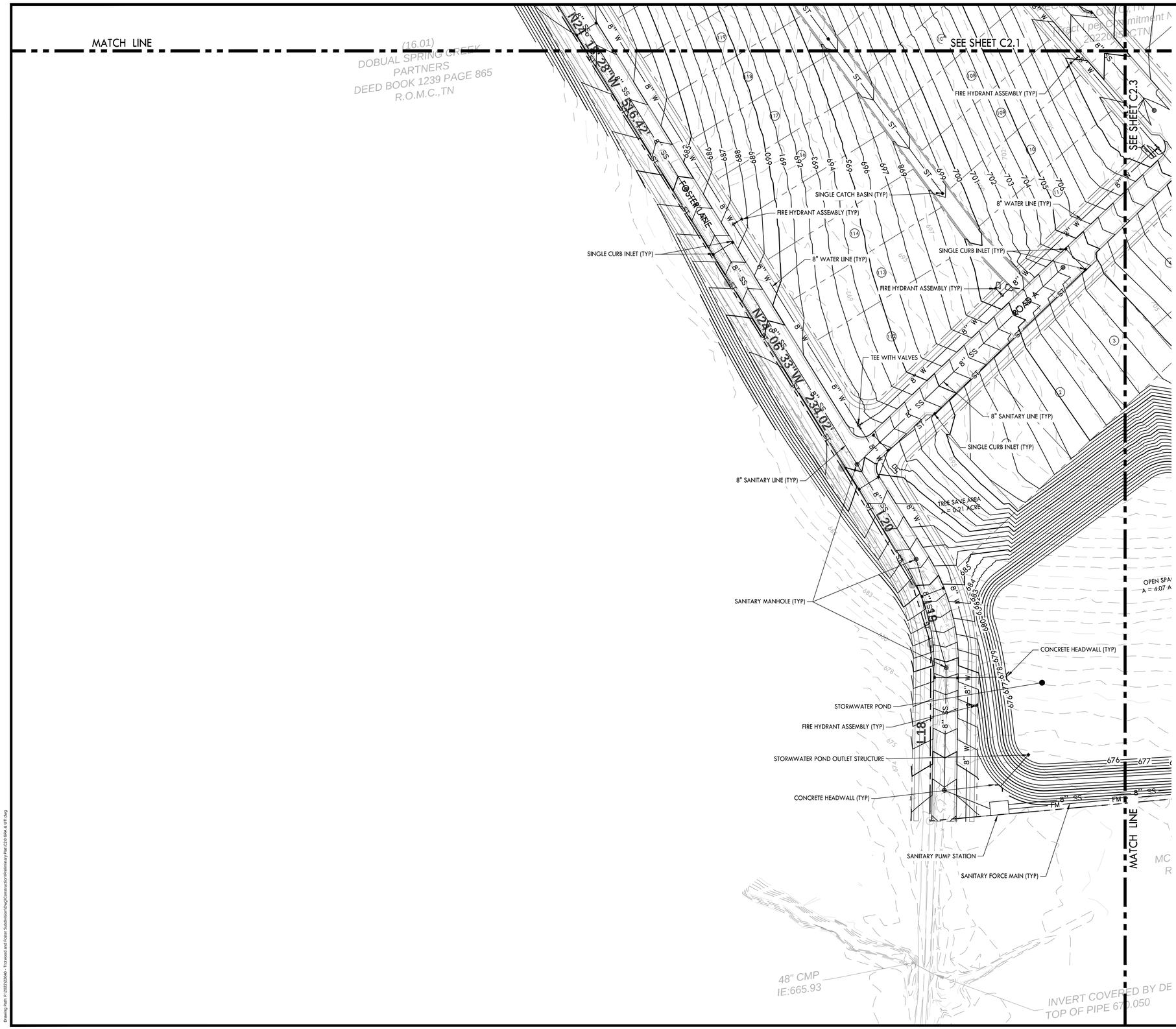
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C2.1

GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C2.0 GRA & UTI.dwg



PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

0 10 20 30 40 50 100
GRAPHIC SCALE

N

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C2.2

GRADING, DRAINAGE, & UTILITY PLAN

Drawing Path: P:\2022\22040 - Trotwood and Foster Subdivision\Dwg\Construction\Preliminary Plat\C2.0 GRA & UTI.dwg

MATCH LINE

SEE SHEET C2.2

SEE SHEET C2.4

MATCH LINE

TEE WITH VALVES

FIRE HYDRANT ASSEMBLY (TYP)

8" WATER LINE (TYP)

SANITARY MANHOLE (TYP)

8" SANITARY LINE (TYP)

SINGLE CURB INLET (TYP)

SANITARY FORCE MAIN (TYP)

CIVIC SPACE - GREEN
A = 2.09 ACRE

CIVIC SPACE - POCKET PARK
A = 0.78 ACRE

OPEN SPACE
A = 4.07 ACRE

OPEN SPACE
A = 0.98 ACRE

OPEN SPACE
A = 0.25 ACRE

OPEN SPACE
A = 0.12 ACRE

TREE SAVE AREA
A = 0.39 ACRE

TREE SAVE AREA
A = 0.29 ACRE

STORMWATER POND

CONCRETE HEADWALL (TYP)

JUNCTION MANHOLE (TYP)

ROAD A

ROAD B

ROAD C

L16

L17

S7° 37' 43"W 567.50'

N87° 37' 10"W 1255.14'

BM-500
IRWC
N:456347.
E:164160
EL:696.4

(2.0)
LOT 79

(1.0)
LOT 80

(18.02)
MCBROOM FAMILY PARTNERSHIP
RECORD BOOK 1466 PAGE 134
R.O.M.C., TN

MCBROOM F/
RECORD BO
R

COLLAPSED BARN REMNANTS
INSIDE TREE AREA

BARN

EVIDENCE OF
VEHICULAR
PASSAGE

OLD BURIED T-POST

T COVERED BY DEBRIS
E PIPE 670.050

PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

0 10 20 30 40 50 100
GRAPHIC SCALE

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TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

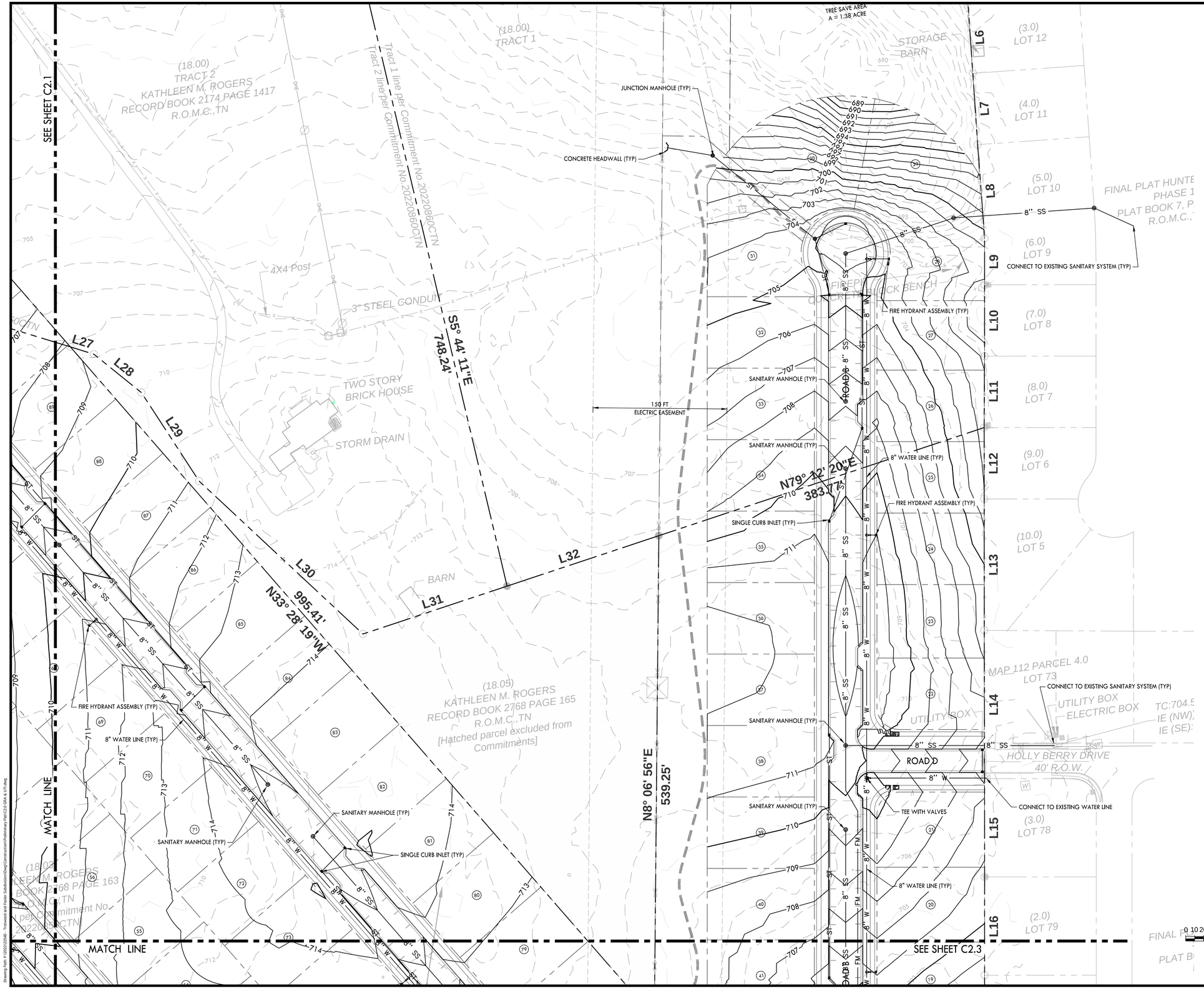
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No.	DATE

12/19/22 22040

C2.3

GRADING, DRAINAGE, & UTILITY PLAN

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PROPOSED GRADING & DRAINAGE LEGEND

- 55 — PROPOSED CONTOUR
- ST — STORM PIPE
- SINGLE CURB INLET
- SINGLE CATCH BASIN
- JUNCTION BOX

PROPOSED UTILITY LEGEND

- SS — SANITARY SEWER LINE
- W — WATER LINE

CRUNK ENGINEERING LLC
7112 CROSSROADS BOULEVARD
SUITE 201
BRENTWOOD, TN 37027
(615) 873-1795
WWW.CRUNKENG.COM

ENGINEERING CRUNK

TENNESSEE
LICENSED
PROFESSIONAL
ENGINEER
JAMES
WILSON
CRUNK
No. 114180
AGRICULTURE
12/19/22
STATE OF TENNESSEE

TROTWOOD AND FOSTER SUBDIVISION

COLUMBIA TENNESSEE

REVISIONS	
No.	DATE

12/19/22 22040

C2.4

GRADING, DRAINAGE, & UTILITY PLAN

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Traffic Impact Study

Trotwood & Foster Subdivision

December 2022

FOR SUBMITTAL TO:

City of Columbia, Tennessee

PREPARED FOR:

NoMau Partners

Kimley»Horn

Traffic Impact Study

Trotwood & Foster Subdivision

FOR SUBMITTAL TO:

City of Columbia, Tennessee

PREPARED FOR:

NoMau Partners, Inc.

PREPARED BY:

Kimley»Horn

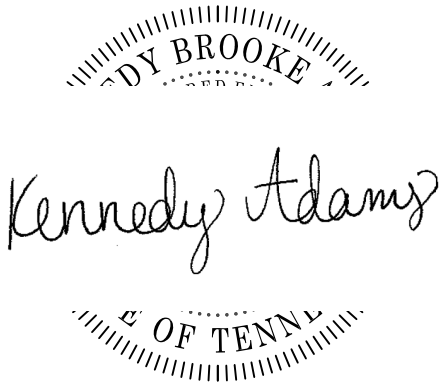
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615.564.2701

December 2022

Project Number 118919000



12/19/2022

Kimley»Horn

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Appendix D: *Synchro* Reports
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1.0 EXECUTIVE SUMMARY

This traffic study evaluated the anticipated traffic impacts associated with the *Trotwood & Foster Subdivision* development, which is expected to be completed in 2025 (referred to herein as build-out year). As currently envisioned, the development will consist of approximately 126 single family detached dwelling units. The approximate 53.13-acre site is located south of Trotwood Avenue and west of Old Sunnyside Lane within the City of Columbia, Tennessee.

This following scenarios were considered in this analysis:

- Existing 2022 Conditions
- Projected 2025 No-Build Conditions
- Projected 2025 Build Conditions

The study network for this analysis includes the following intersections:

1. Trotwood Avenue at Cayce Lane/Sunnyside Lane
2. Trotwood Avenue at Rutherford Lane
3. Trotwood Avenue at Old Sunnyside Lane
4. Trotwood Avenue at Foster Lane

The proposed development will be served by two driveways. Site Driveway A is a proposed full-movement, side street stop controlled driveway along Foster Lane. Site Driveway B is an extension of Holly Berry Drive.

The results of the analyses show that all study intersections currently operate at an acceptable overall LOS during the AM and PM peak hours. Under the projected 2025 No-Build and Build conditions, all study intersections are projected to continue to operate at an acceptable overall LOS during the AM and PM peak hours.

1.1 DEVELOPMENT IMPROVEMENT RECOMMENDATIONS

The following site-access improvements are recommended to serve the Projected 2025 Build traffic conditions (Note: this would be the improvements needed to serve the traffic associated with the *Trotwood & Foster Subdivision* development).

- Foster Lane
    - Provide a paved two-lane roadway with one (1) lane in each direction between Trotwood Avenue and Site Driveway A.
- Intersection 4 – Trotwood Avenue at Foster Lane
    - Construct an exclusive left-turn lane along the westbound approach of Trotwood Avenue (210' of full-width left-turn lane, and 180' of bay taper).
- Intersection 5 – Foster Lane at Site Driveway A
    - Construct one (1) ingress lane entering the site and one (1) egress lane exiting the site.
    - Provide stop-control for westbound approach along Site Driveway A.
- Intersection 6 – Holly Berry Drive Extension at Site Driveway B
    - Construct one (1) ingress lane entering the site and one (1) egress lane exiting the site.

2.0 INTRODUCTION

This report presents the analysis of the anticipated traffic impacts associated with the *Trotwood & Foster Subdivision* development, which is expected to be completed in 2025 (referred to herein as build-out year). As currently envisioned, the development will consist of approximately 126 single family detached dwelling units. The approximate 53.13-acre site is located south of Trotwood Avenue and west of Old Sunnyside Lane within the City of Columbia, Tennessee.

This report will summarize the analyses of the following scenarios:

- Existing 2022 Conditions
- Projected 2025 No-Build Conditions
- Projected 2025 Build Conditions

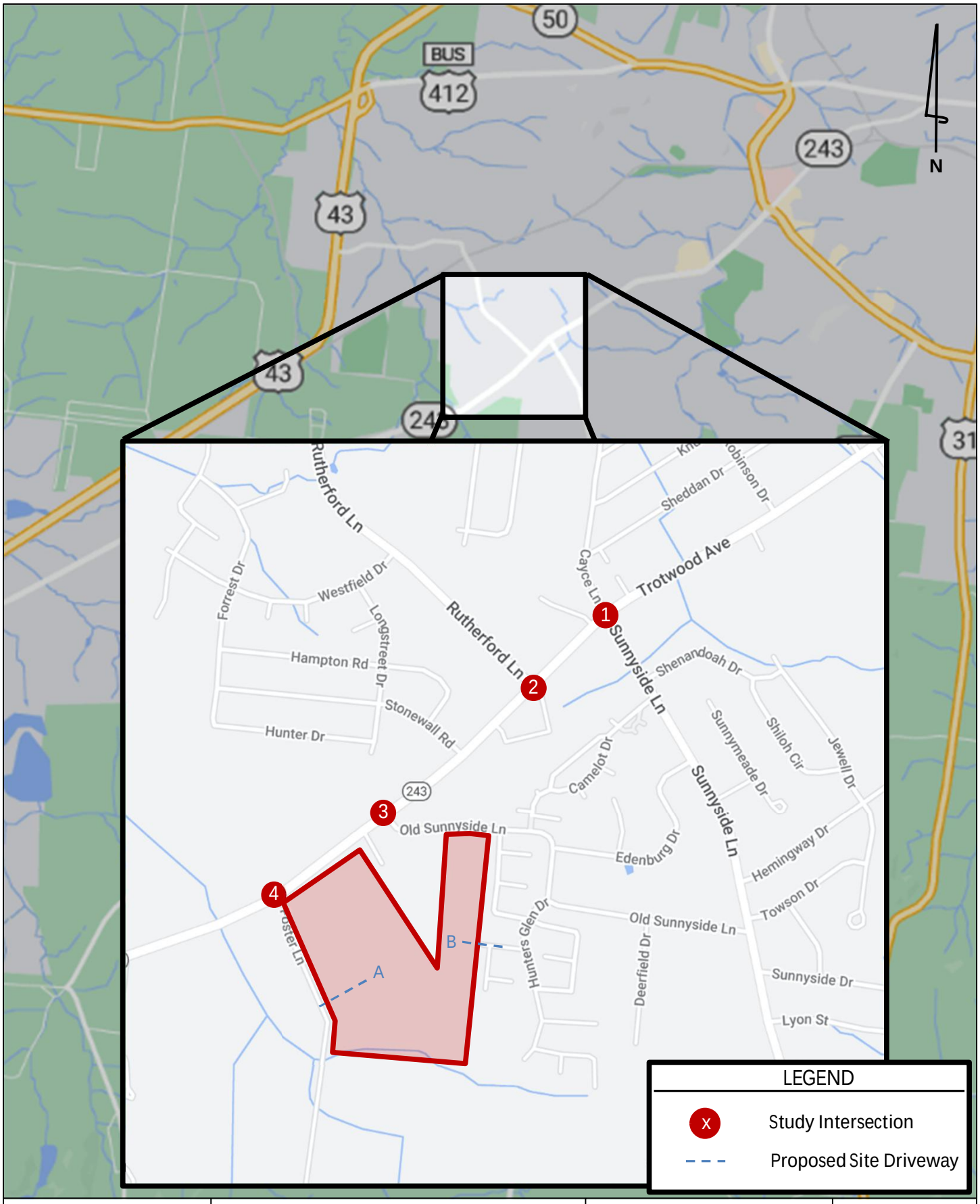
The study network for this analysis includes the following intersections:

1. Trotwood Avenue at Cayce Lane/Sunnyside Lane
2. Trotwood Avenue at Rutherford Lane
3. Trotwood Avenue at Old Sunnyside Lane
4. Trotwood Avenue at Foster Lane

For the purposes of this traffic impact study, Trotwood Avenue, Site Driveway A, Site Driveway B, and the Holly Berry Drive Extension are considered to have an east-west orientation. Cayce Lane, Sunnyside Lane, Rutherford Lane, Old Sunnyside Lane, and Foster Lane are considered to have a north-south orientation.

Figure 1 provides a location map of the project site. **Figure 2** provides an aerial image of the project site.

A site plan is also included in **Appendix A**.



Kimley»Horn	*Trotwood and Foster Subdivision* **Traffic Impact Study**	**Site Location Map**	**Figure 1**



Kimley»Horn	*Trotwood and Foster Subdivision* **Traffic Impact Study**	**Site Aerial**	**Figure 2**

3.0 EXISTING CONDITIONS

3.1 VEHICULAR NETWORK

Characteristics for the roadways within the study are summarized in **Table 1**.

Table 1: Roadway Network				
Roadway	**Number of Lanes**	**Posted Speed Limit (mph)**	**TDOT Classification**	**2021 TDOT AADT**
Trotwood Avenue	2	45	Minor Collector	14,100
Cayce Lane/Sunnyside Lane	2	35	Major Collector	4,200
Rutherford Lane	2	35	Major Collector	3,400
Old Sunnyside Lane	2	25	NA	N/A
Foster Lane	Unpaved Roadway	N/A	N/A	N/A

The existing road geometry is illustrated in **Figure 3.**

3.2 VEHICULAR VOLUMES

Vehicle peak hour turning movement counts (TMCs) were performed at each study intersection. The TMCs were collected during the AM period (7:00 AM – 9:00 AM) and the PM period (4:00 PM – 6:00 PM) on Thursday, July 14, 2022. Peak hours for the study intersection are shown in **Table 2**.

Table 2: Intersection Peak Hours		
Intersection	**AM Peak Hour**	**PM Peak Hour**
1. Trotwood Avenue at Cayce Lane/Sunnyside Lane	7:30 AM – 8:30 AM	4:15 PM – 5:15 PM
2. Trotwood Avenue at Rutherford Lane	7:15 AM – 8:15 AM	4:15 PM – 5:15 PM
3. Trotwood Avenue at Old Sunnyside Lane	7:15 AM – 8:15 AM	4:30 PM – 5:30 PM
4. Trotwood Avenue at Foster Lane	7:15 AM – 8:15 AM	4:00 PM – 5:00 PM

In addition to the TMCs, a 24-hour average daily traffic (ADT) count was also collected at the following location:

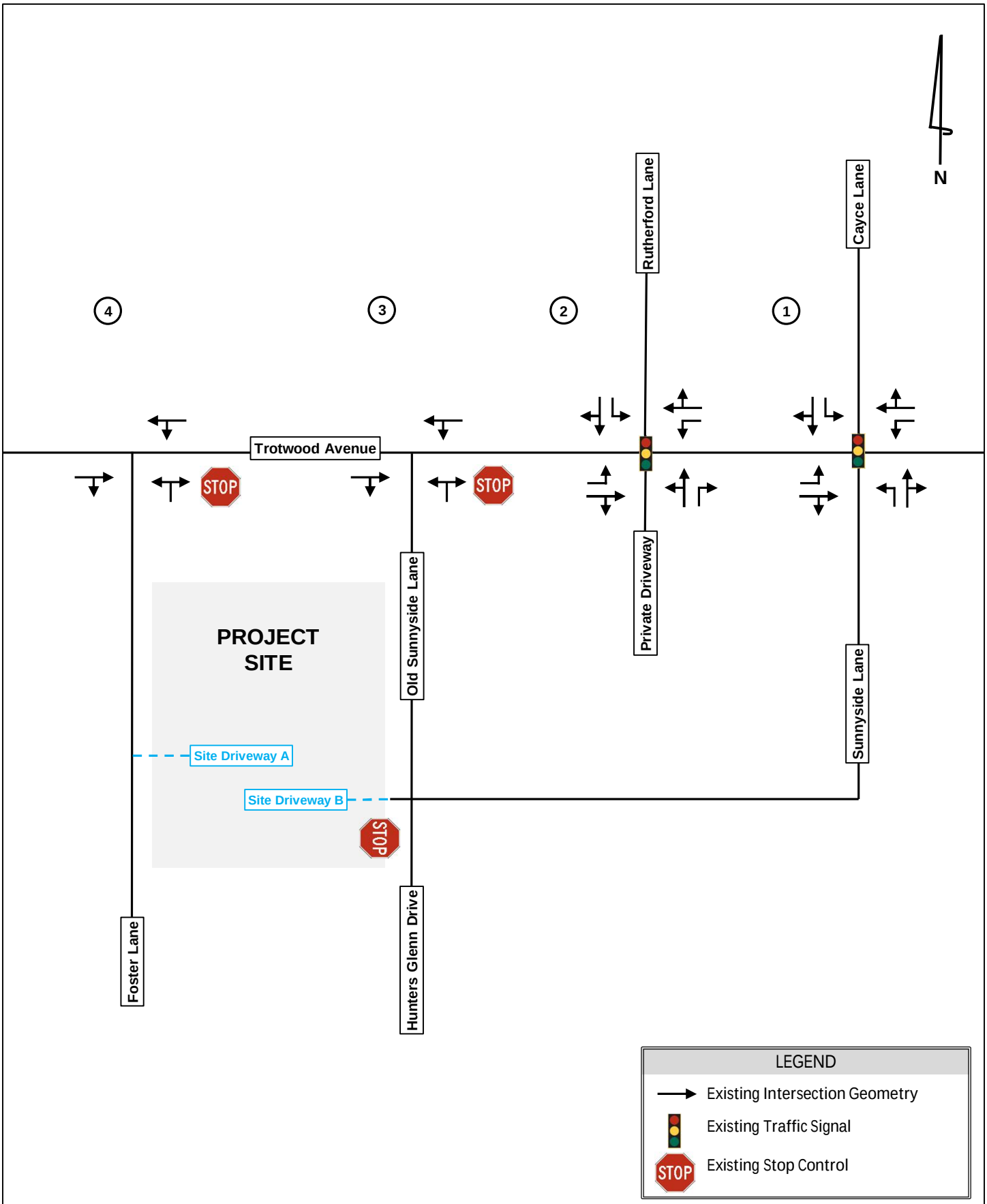
- Trotwood Avenue west of Rutherford Lane (13,700 daily vehicles – 6,600 EB, 7,100 WB)

It should be noted that at the time that counts were performed, the northbound leg of Intersection 2 (Trotwood Avenue at Rutherford Lane) was closed for construction.

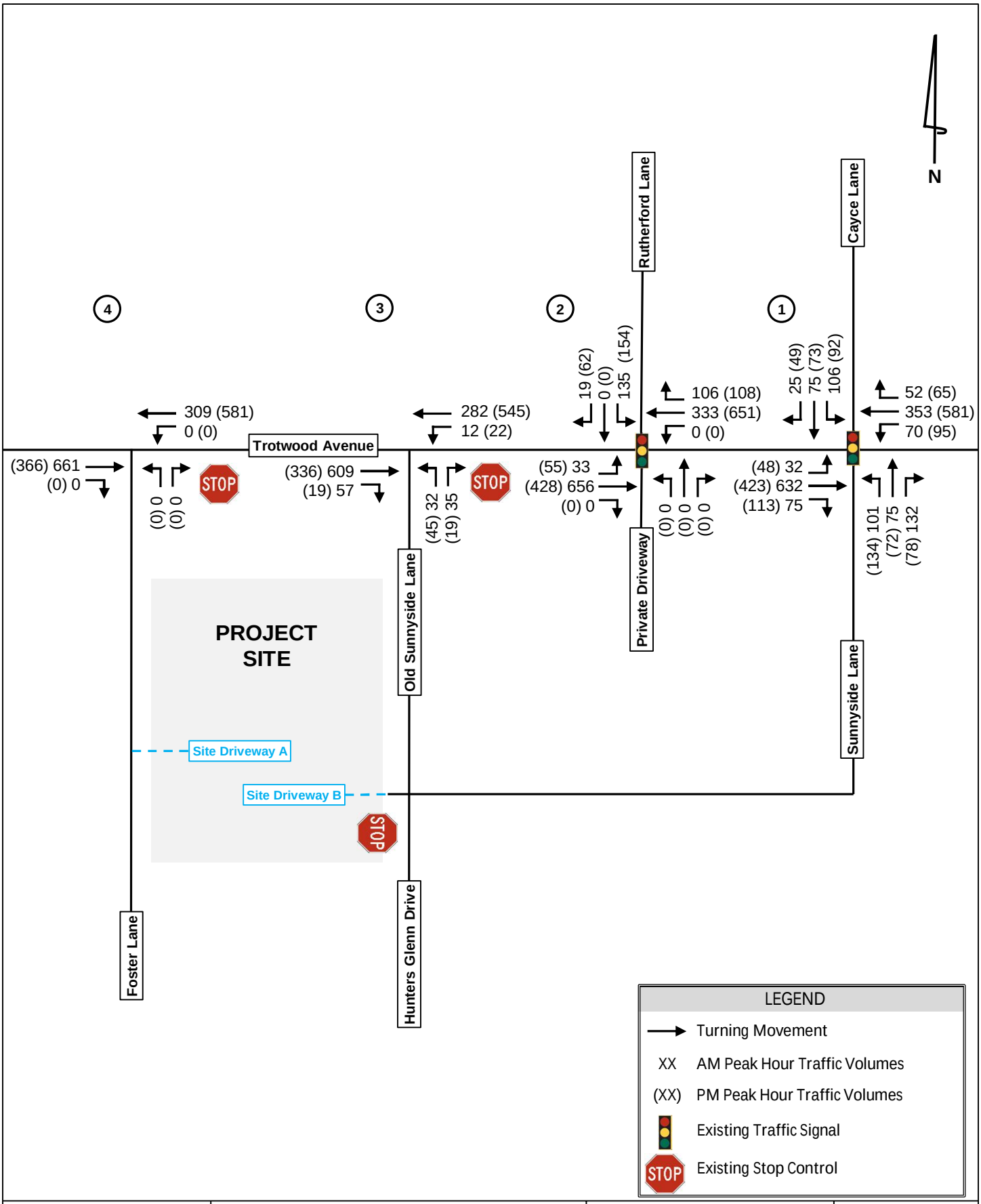
The Existing 2022 turning movement counts were collected while schools were not in session. To account for any reduction in volumes attributed to school traffic, the Existing 2022 counts collected at Trotwood Avenue at Cayce Lane/Sunnyside Lane (Intersection 1) were compared to the Existing 2022 counts collected for the *Sunnyside Gas Station* background development to determine AM and PM adjustment factors. The peak hour adjustment factors were applied to the existing peak hour TMCs at each of the study intersections. The adjustment factors are shown below:

- AM Peak Adjustment Factor – 1.38
- PM Peak Adjustment Factor – 1.07

The Adjusted Existing 2022 peak hour traffic volumes are shown in **Figure 4**. The complete traffic count data is provided in **Appendix B**. The adjustment calculations are provided in **Appendix C**.



Kimley»Horn	*Trotwood and Foster Subdivision* Traffic Impact Study	Existing 2022 Intersection Geometry	Figure 3



Kimley»Horn	*Trotwood and Foster Subdivision* **Traffic Impact Study**	**Existing 2022 Traffic Volumes**	**Figure 4**

4.0 NO-BUILD CONDITIONS

Background traffic is defined as expected traffic on the roadway in future year(s) absent the construction and opening of the proposed project. Background traffic can include a base growth rate based on historical count data as well as population growth data and estimates.

To account for background traffic, the Adjusted Existing 2022 traffic volumes were increased by 3.0% per year for three years to account for the expected background growth through year 2025. Additionally, project trips associated with the following developments were included in the Projected 2025 No-Build Traffic volumes:

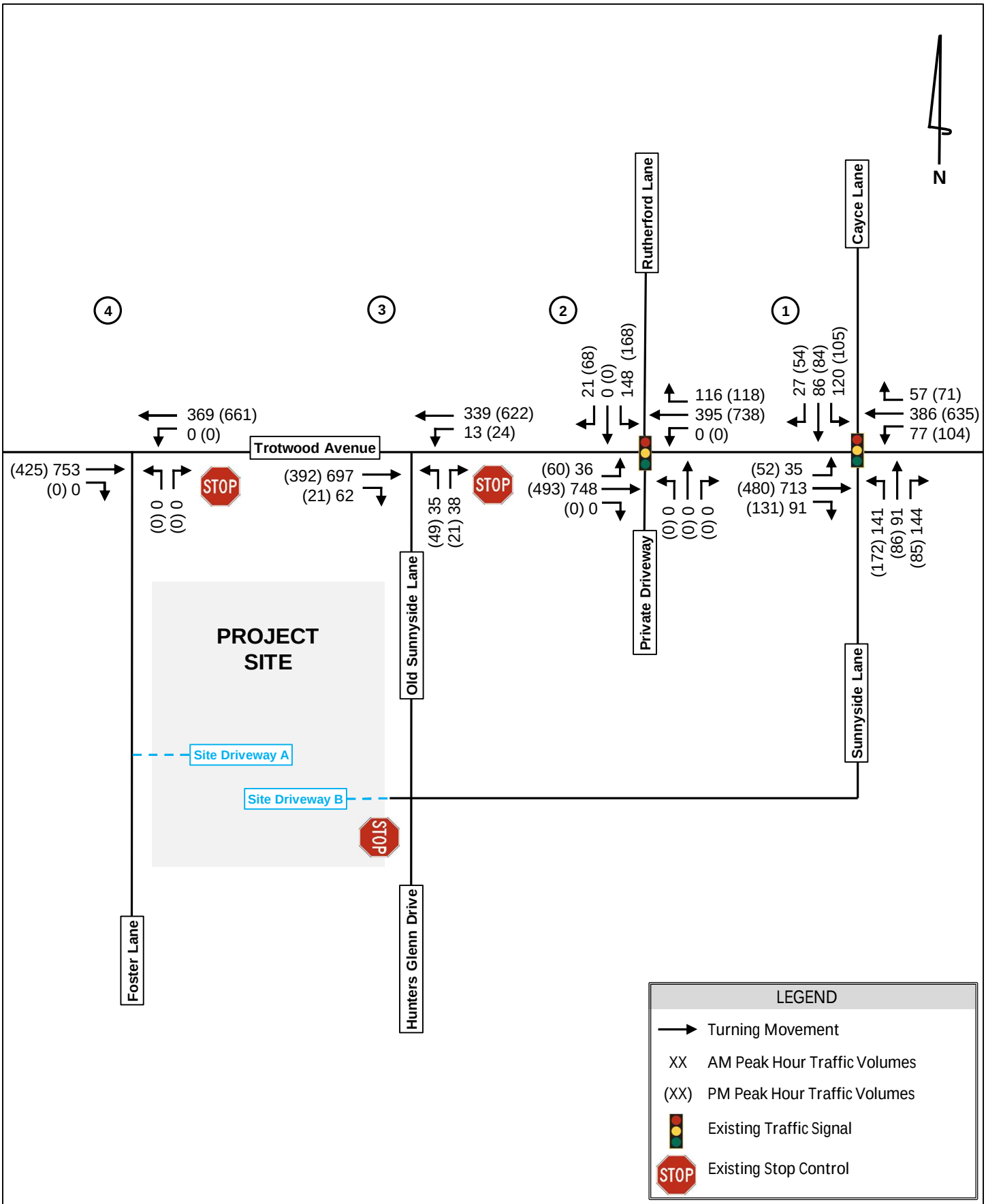
- *Sunnyside Gas Station* development

Figure 5 illustrates the Projected 2025 No-Build traffic volumes.

4.1 FUTURE TRANSPORTATION INFRASTRUCTURE IMPROVEMENTS

The City of Columbia Annual Budget and Tennessee Department of Transportation (TDOT) transportation projects were researched for currently planned/programmed transportation projects within the vicinity of the study area.

No improvements were identified to be included in the capacity analyses.



Kimley»Horn	*Trotwood and Foster Subdivision* Traffic Impact Study	Projected No-Build 2025 Traffic Volumes	Figure 5

5.0 BUILD CONDITIONS

5.1 SITE ACCESS AND CIRCULATION

Access to the proposed site will be provided at two locations. A brief description of the site access is as follows:

- Site Driveway A
    - Proposed full-movement, unsignalized driveway along Foster Lane approximately 1,000' south of Trotwood Avenue. The intersection is proposed to operate under sidestreet stop control and have one (1) ingress lane entering the site and one (1) egress lane exiting the site.
- Site Driveway B
    - Proposed extension of Holly Berry Drive approximately 450' west of Hunters Glen Drive. The extension is proposed have one (1) ingress lane entering the site and one (1) egress lane exiting the site.

Refer to the site plan in **Appendix A** for a visual representation of vehicular access and circulation throughout the proposed development.

5.2 TRIP GENERATION

Traffic for the proposed development was calculated using equations contained in the Institute of Transportation Engineers (ITE) *Trip Generation Manual*, *11th Edition*, using equations where available.

Internal capture (or mixed-use) reductions represent the concept that trips generated by individual land uses within a site may remain internal to the site. Mixed-use vehicle trip reductions are calculated using guidance from the *ITE Trip Generation Handbook, 3rd Edition*.

Alternative modes of transportation include pedestrians, bicyclists, and transit users. Alternate mode reductions account for the notion that some site-generated trips will occur by a means other than automobile.

A pass-by trip occurs when a proposed development diverts traffic that is already traveling on a street adjacent to the site. Pass-by reductions are calculated using guidance from the *ITE Trip Generation Handbook, 3rd Edition*.

The trip generation for the site was performed with no reductions to gross trips as the proposed site is not likely to generate significant mixed-use, alternative mode, or pass-by trips.

Table 3 summarizes the project trip generation. **Appendix C** provides a detailed trip generation worksheet for the proposed development.

Table 3: Trip Generation

ITE Code	Land Use	Density	Daily		AM Peak Hour		PM Peak Hour	
			Enter	Exit	Enter	Exit	Enter	Exit
210	Single-Family Detached Housing	126 d.u.	624	624	24	68	77	46
Gross Trips			**624**	**624**	**24**	**68**	**77**	**46**

5.3 TRIP DISTRIBUTION AND ASSIGNMENT

The directional distribution and assignment of new project trips was based on a review of land uses and population densities in the area and the existing peak hour turning movement counts. **Figure 6** provides the directional distribution and assignment of new project trips. **Figure 7** illustrates the assignment of project trips to the study network. The Projected 2025 Build peak hour volumes are shown in **Figure 8**. **Appendix C** provides intersection volume worksheets for all intersections and driveways within the study network.

5.4 TURN LANE EVALUATION

TDOT HSAM Vol 3 Geometric Design Criteria was used to evaluate if left-turn and right-turn lanes should be implemented along the major road at a two-way stop-controlled intersection. From within the TDOT HSAM, the following methodologies were applied to perform these evaluations:

- Figure 3-15 ("Left-Turn Lane Warrant for Urban and Suburban Arterials (Unsignalized)")
- Figure 3-18 ("Right-Turn Lane Warrant Along Two-Lane Roadway (Unsignalized Intersection with Two-Way Stop-Control")

Turn lane evaluations were performed for:

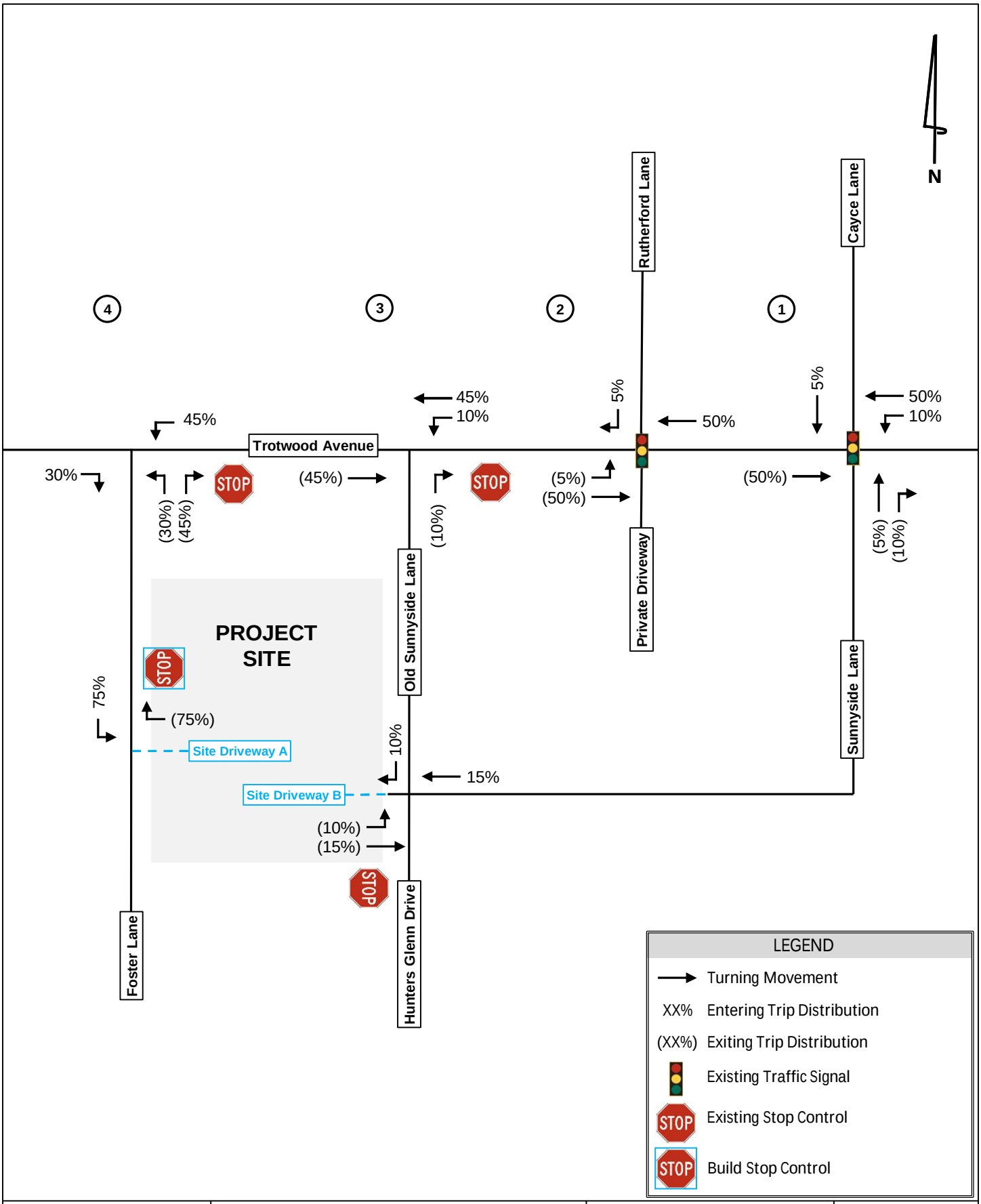
- Trotwood Avenue at Foster Lane
- Foster Lane at Site Driveway A

The results of the turn lane warrants are summarized in **Table 4**. **Appendix E** provides the TDOT Turn Lane Warrant charts used for the analysis.

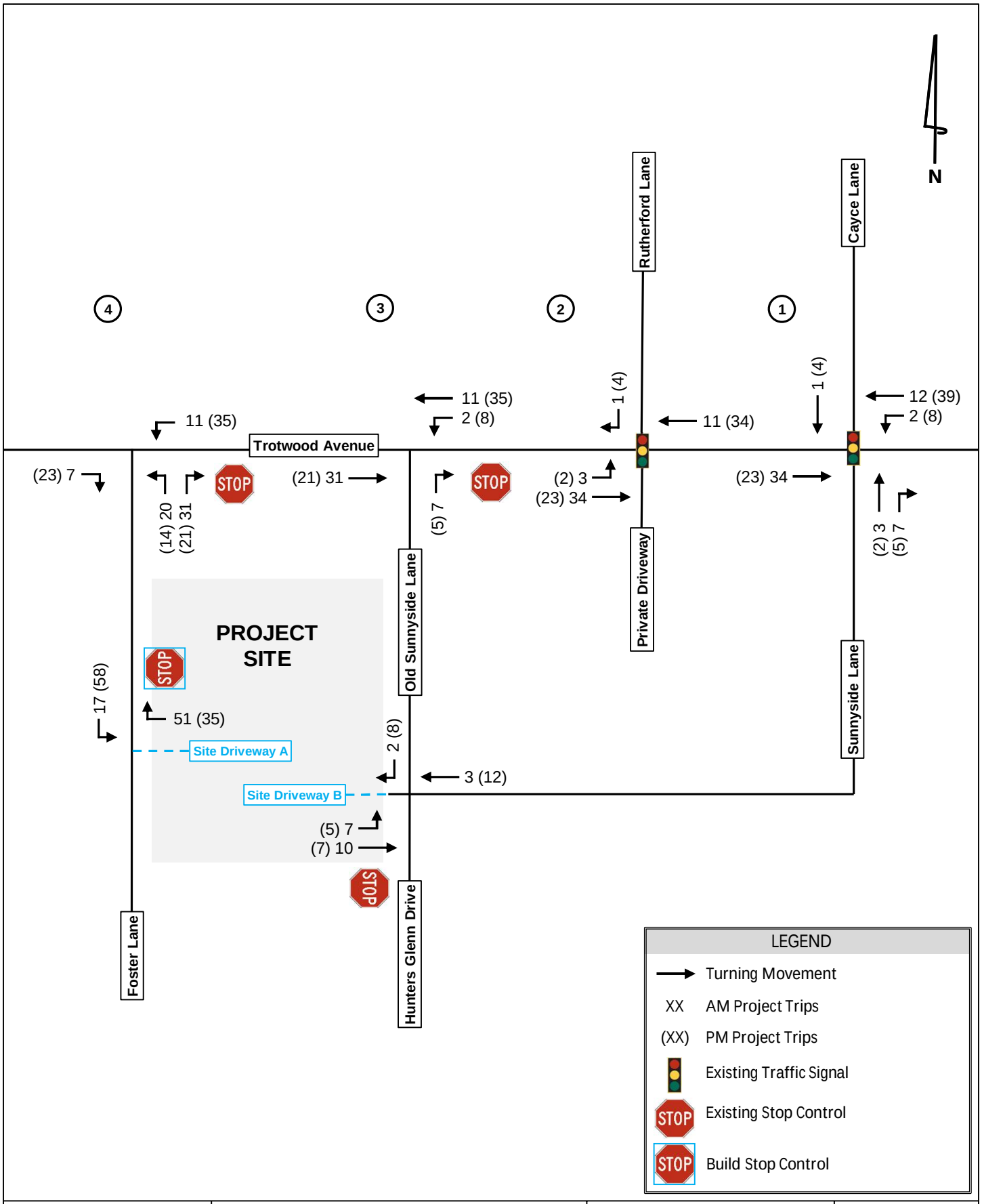
Table 4: Turn Lane Evaluation

Intersection	Movement	Analysis Scenario	AM Peak Hour	PM Peak Hour
4. Trotwood Avenue at Foster Lane	EBR Turn Lane	Build 2025	Not Warranted	Not Warranted
	WBL Turn Lane		WARRANTED	WARRANTED
5. Foster Lane at Site Driveway A	NBR Turn Lane	Build 2025	Not Warranted	Not Warranted
	SBL Turn Lane		Not Warranted	Not Warranted

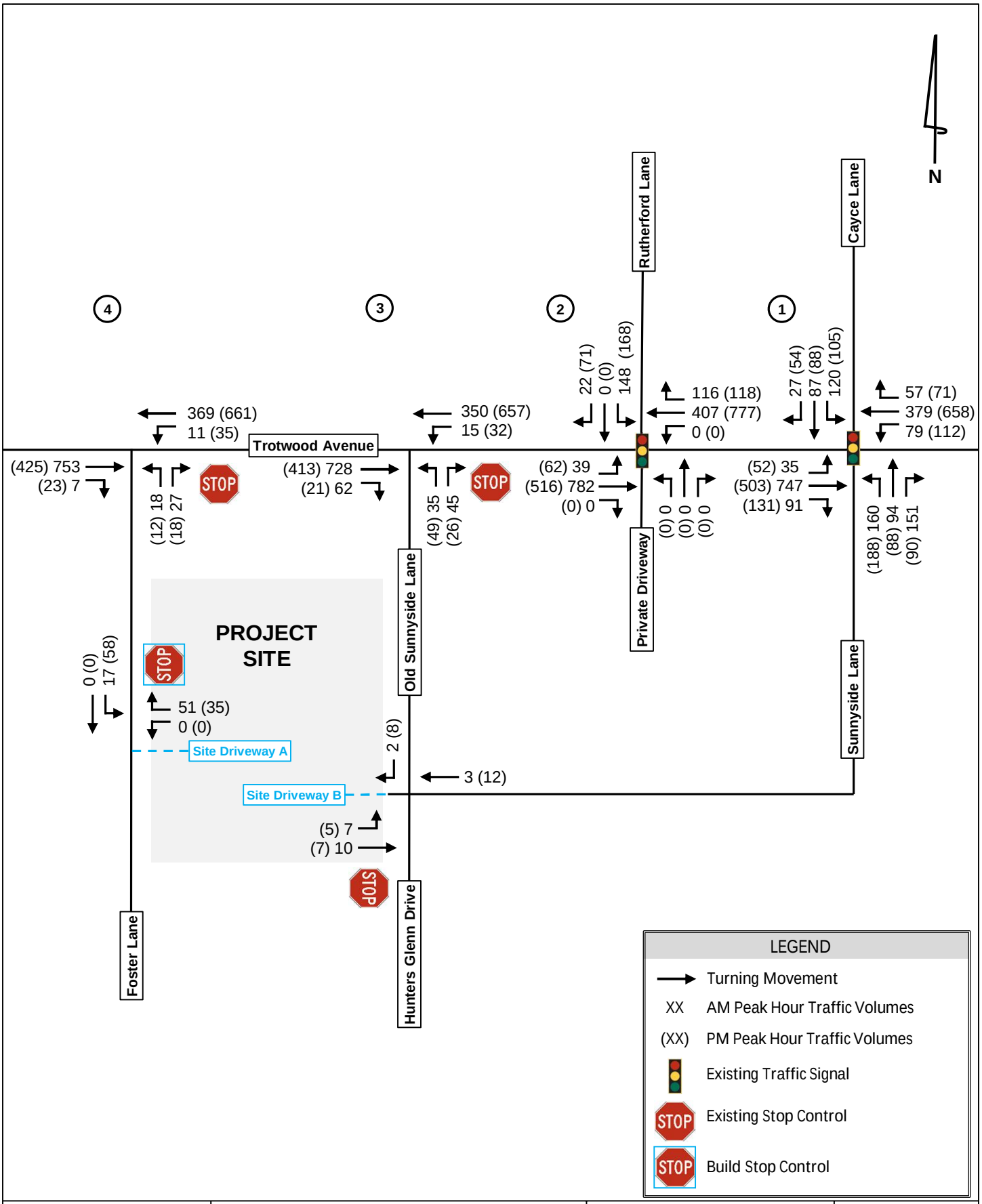
Based on TDOT Geometric Design Criteria, an exclusive left-turn lane along the westbound approach of Trotwood Avenue would require 210' of full-width left-turn lane, and 180' of bay taper.



Kimley»Horn	*Trotwood and Foster Subdivision* Traffic Impact Study	Trip Distribution	Figure 6



Kimley»Horn	*Trotwood and Foster Subdivision* Traffic Impact Study	Project Trips	Figure 7



Kimley»Horn	*Trotwood and Foster Subdivision* Traffic Impact Study	Projected Build 2025 Traffic Volumes	Figure 8

6.0 CAPACITY ANALYSES

6.1 LEVEL-OF-SERVICE ANALYSES

Level-of-service (LOS) determinations were made for the weekday AM and PM peak hours for the study network intersections using *Synchro, Version 11.0. Synchro* software uses methodologies contained in the *Highway Capacity Manual, 6th Edition* to determine the operating characteristics of an intersection. Capacity is defined as the maximum number of vehicles that can pass over a particular road segment or through a particular intersection within a specified period under prevailing roadway, traffic, and control conditions.

LOS is used to describe the operating characteristics of a road segment or intersection in relation to its capacity. LOS is defined as a qualitative measure that describes operational conditions and motorists' perceptions of a traffic stream. The *Highway Capacity Manual* defines six levels of service, LOS A through LOS F, with A being the best and F the worst.

Levels-of-service for unsignalized intersections, with stop control on the minor street only, are reported for the side-street approaches and major street left-turns. Low levels-of-service for side street approaches are not uncommon, as vehicles may experience significant delay turning onto a major roadway.

Levels-of-service for signalized and all-way stop controlled (AWSC) intersections are reported for the intersection as a whole. One or more movements at an intersection may experience a low level-of-service, while the intersection as a whole may operate acceptably.

Capacity analyses were performed for the AM and PM peak hours under the Existing 2022, Projected 2025 No-Build, and Projected 2025 Build traffic conditions. The results of the capacity analyses are summarized in **Table 5**. The *Synchro* analyses reports are included in **Appendix D**.

Table 5: Level-of-Service Summary *LOS (Delay in Seconds)*							
Intersection	**Approach/ Movement**	**Existing 2022**		**Projected 2025 No-Build**		**Projected 2025 Build**	
		AM Peak	**PM Peak**	**AM Peak**	**PM Peak**	**AM Peak**	**PM Peak**
1. Trotwood Avenue at Cayce Lane/ Sunnyside Lane	Overall	C (25.0)	B (19.8)	D (45.3)	C (22.0)	D (54.2)	C (22.6)
2. Trotwood Avenue at Rutherford Lane	Overall	A (9.2)	A (9.5)	A (9.8)	A (9.9)	A (10.0)	A (10.0)
3. Trotwood Avenue at Old Sunnyside Lane	NB	C (20.7)	C (18.4)	D (26.6)	C (22.3)	D (29.0)	C (24.5)
	WBL	A (9.3)	A (8.1)	A (9.7)	A (8.2)	A (9.9)	A (8.3)
4. Trotwood Avenue at Foster Lane	NB	--	--	--	--	C (23.5)	C (17.2)
	WBL	--	--	--	--	A (9.7)	A (8.4)
5. Foster Lane at Site Driveway A	WB	--	--	--	--	*	*
	SBL	--	--	--	--	*	*

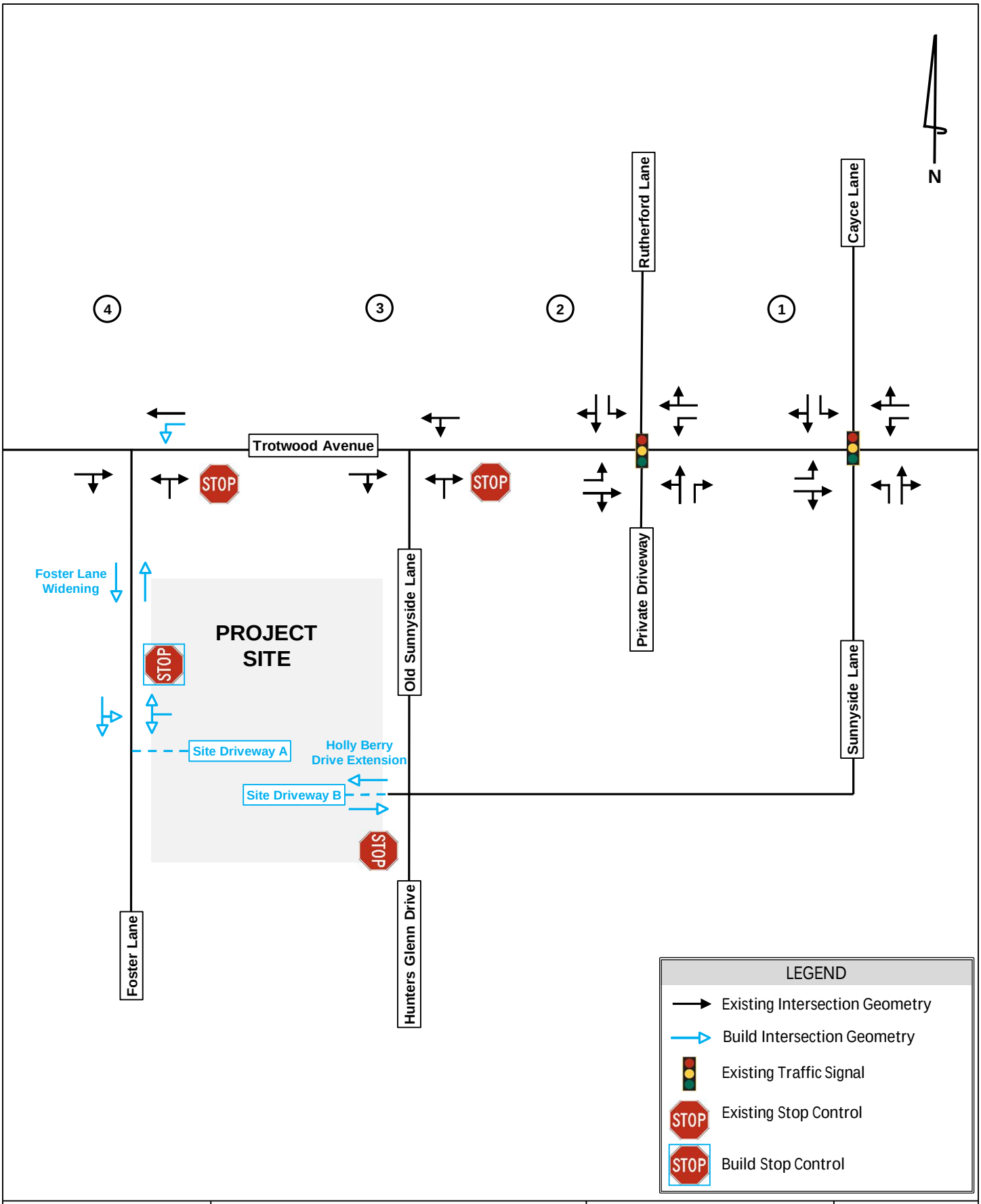
**Negligible delay – no opposing traffic*

All of the study intersections currently operate and are projected to operate at an acceptable overall LOS during both the AM and PM peak hours. It should be noted that low LOS for side street approaches are not uncommon, as vehicles may experience significant delay turning onto a major roadway.

Although all approaches are projected to operate acceptably under all studied scenarios, an exclusive westbound left-turn lane is warranted at the intersection of Trotwood Avenue at Foster Lane (Intersection 4) based on TDOT Geometric Design Criteria. A capacity analysis of the improved conditions at Intersection 4 are shown in **Table 6**.

Table 6: Improved Level-of-Service Summary *LOS (Delay in Seconds)*			
Intersection	**Approach/ Movement**	**Projected 2025 Build**	
		AM Peak	**PM Peak**
4. Trotwood Avenue at Foster Lane	NB	C (23.5)	C (17.0)
	WBL	A (9.7)	A (8.4)

The recommended improvements and lane configuration for site driveways is shown visually in **Figure 9**.



Kimley»Horn	*Trotwood and Foster Subdivision* Traffic Impact Study	Build 2025 Intersection Geometry	Figure 9

7.0 CONCLUSION

This traffic study evaluated the traffic impacts associated with the Trotwood & Foster Subdivision development located south of Trotwood Avenue and west of Old Sunnyside Lane within City of Columbia, Tennessee. The development, which is approximately 53.13-acres in size, will include approximately 126 single family detached dwelling units.

The study network, which consists of four (4) intersections, was analyzed for the weekday AM and PM peak hours under Existing 2022 conditions, Projected 2025 No-Build conditions (three years of background traffic growth plus project traffic associated with the *Sunnyside Gas Station* development), and Projected 2025 Build conditions (Projected 2025 No-Build conditions plus traffic generated by the proposed *Trotwood & Foster Subdivision* development).

Based on the results of this study, all study intersections currently operate at an acceptable overall LOS during the AM and PM peak hours. Under the projected 2025 No-Build and Build conditions, all study intersections are projected to continue to operate at an acceptable overall LOS during the AM and PM peak hours.

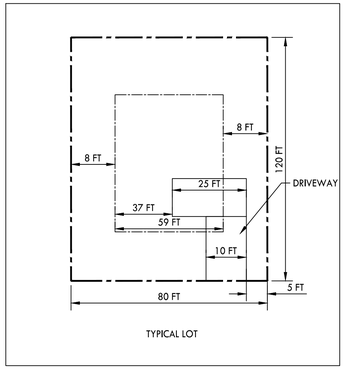
7.1 DEVELOPMENT IMPROVEMENT RECOMMENDATIONS

Based on the results of this traffic impact study, Kimley-Horn and Associates, Inc. recommends the following site-access improvements to serve the Projected 2025 Build traffic conditions (Note: this would be the improvements needed to serve the traffic associated with the *Trotwood & Foster Subdivision* development).

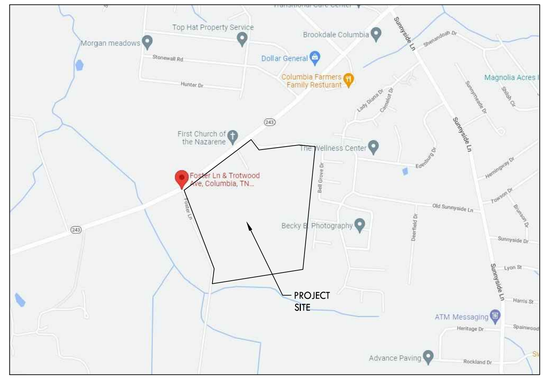
- Foster Lane
    - Provide a paved two-lane roadway with one (1) lane in each direction between Trotwood Avenue and Site Driveway A.
- Intersection 4 – Trotwood Avenue at Foster Lane
    - Construct an exclusive left-turn lane along the westbound approach of Trotwood Avenue (210’ of full-width left-turn lane, and 180’ of bay taper).
- Intersection 5 – Foster Lane at Site Driveway A
    - Construct one (1) ingress lane entering the site and one (1) egress lane exiting the site.
    - Provide stop-control for westbound approach along Site Driveway A.
- Intersection 6 – Holly Berry Drive Extension at Site Driveway B
    - Construct one (1) ingress lane entering the site and one (1) egress lane exiting the site.

APPENDIX A

Site Plan



TYPICAL LOT



SITE VICINITY MAP

SITE DATA TABLE
PROJECT, TROTWOOD AND FOSTER
ADDRESS, COLUMBIA TENNESSEE
PARCEL ID :
EXISTING ZONING: CD-3
PROPOSED ZONING: CD-3

ZONING DISTRICT

TOTAL SITE AREA:	53.13 ACRES
PROPOSED LOTS	126
BUILDING HEIGHT	3 STORIES MAX
MIN. LOT SIZE	7800 SF
MIN. LOT WIDTH	51FT
FRONT YARD	25 FT PRIMARY, 20 FT SECONDARY
SIDE SETBACK	8 FT
REAR SETBACK	25 FT
OPEN SETBACK REQ.	##
OPEN SPACE PROVIDED	##
USABLE OPEN SPACE REQ	##
USABLE OPEN SPACE PROVIDED	##

NOTES:
1. REFER TO SHEET C2.0 FOR NOTES.

PROPOSED LAYOUT LEGEND

- PROPOSED BUILDING
- HEAVY DUTY ASPHALT PAVEMENT
- LIGHT DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 50 100 200
GRAPHIC SCALE

CRUNK ENGINEERING LLC
7112 CROSSROADS BOULEVARD
SUITE 201
BRENTWOOD, TN 37027
(615) 873-1795
WWW.CRUNKENG.COM

TROTWOOD AND FOSTER SUBDIVISION
COLUMBIA TENNESSEE

REVISIONS

No.	DATE

09/29/22 22040

C5.0
SITE LAYOUT

Drawing Path: C:\RAVAN POWERBUILDE PROJECTS\Crunk Engg\Projects\22040 - Trotwood And Foster\September\2209\Work\C5.0 LAY.dwg

APPENDIX B

Traffic Count Data

Bi-Directional Class Count || Volume Summary 15min

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 5
TN-243 Trotwood Ave,
west of Rutherford Ln

Date
Thursday, July 14, 2022

Weather
Partly Cloudy
81°F

Lat/Long
35.589107°, -87.098139°

0000 - 2400 (24h Session) (07-14-2022)
Volume Summary 15min

TIME	Volume Summary 15min EB	WB	15min Total	60min Total
0000 - 0015	8	14	**22**	
0015 - 0030	2	3	**5**	
0030 - 0045	2	17	**19**	
0045 - 0100	2	12	**14**	**60**
0100 - 0115	2	7	**9**	
0115 - 0130	2	2	**4**	
0130 - 0145	4	4	**8**	
0145 - 0200	2	5	**7**	**28**
0200 - 0215	3	12	**15**	
0215 - 0230	7	6	**13**	
0230 - 0245	7	3	**10**	
0245 - 0300	1	3	**4**	**42**
0300 - 0315	2	6	**8**	
0315 - 0330	6	6	**12**	
0330 - 0345	12	4	**16**	
0345 - 0400	10	3	**13**	**49**
0400 - 0415	9	6	**15**	
0415 - 0430	12	6	**18**	
0430 - 0445	18	7	**25**	
0445 - 0500	32	10	**42**	**100**
0500 - 0515	28	13	**41**	
0515 - 0530	47	21	**68**	
0530 - 0545	38	18	**56**	
0545 - 0600	55	27	**82**	**247**
0600 - 0615	49	38	**87**	
0615 - 0630	86	43	**129**	
0630 - 0645	108	46	**154**	
0645 - 0700	103	37	**140**	**510**
0700 - 0715	87	64	**151**	
0715 - 0730	121	62	**183**	
0730 - 0745	136	71	**207**	
0745 - 0800	130	76	**206**	**747**
0800 - 0815	112	46	**158**	
0815 - 0830	91	86	**177**	
0830 - 0845	109	64	**173**	
0845 - 0900	105	68	**173**	**681**
0900 - 0915	96	72	**168**	
0915 - 0930	105	102	**207**	
0930 - 0945	99	84	**183**	
0945 - 1000	114	77	**191**	**749**
1000 - 1015	96	77	**173**	
1015 - 1030	103	84	**187**	
1030 - 1045	108	108	**216**	
1045 - 1100	105	101	**206**	**782**
1100 - 1115	105	92	**197**	
1115 - 1130	105	102	**207**	
1130 - 1145	109	144	**253**	
1145 - 1200	89	122	**211**	**868**

Time	Volume Summary 15min EB	WB	15min Total	60min Total
1200 - 1215	108	117	**225**	
1215 - 1230	98	119	**217**	
1230 - 1245	129	106	**235**	
1245 - 1300	136	127	**263**	**940**
1300 - 1315	91	116	**207**	
1315 - 1330	100	122	**222**	
1330 - 1345	118	126	**244**	
1345 - 1400	128	125	**253**	**926**
1400 - 1415	106	104	**210**	
1415 - 1430	96	133	**229**	
1430 - 1445	111	150	**261**	
1445 - 1500	109	147	**256**	**956**
1500 - 1515	94	130	**224**	
1515 - 1530	110	150	**260**	
1530 - 1545	119	150	**269**	
1545 - 1600	93	133	**226**	**979**
1600 - 1615	111	149	**260**	
1615 - 1630	113	163	**276**	
1630 - 1645	125	175	**300**	
1645 - 1700	107	166	**273**	**1109**
1700 - 1715	106	162	**268**	
1715 - 1730	99	172	**271**	
1730 - 1745	95	164	**259**	
1745 - 1800	95	169	**264**	**1062**
1800 - 1815	107	158	**265**	
1815 - 1830	95	140	**235**	
1830 - 1845	82	129	**211**	
1845 - 1900	82	126	**208**	**919**
1900 - 1915	75	114	**189**	
1915 - 1930	86	129	**215**	
1930 - 1945	73	87	**160**	
1945 - 2000	55	95	**150**	**714**
2000 - 2015	101	86	**187**	
2015 - 2030	67	78	**145**	
2030 - 2045	45	66	**111**	
2045 - 2100	57	63	**120**	**563**
2100 - 2115	58	61	**119**	
2115 - 2130	42	47	**89**	
2130 - 2145	29	57	**86**	
2145 - 2200	33	51	**84**	**378**
2200 - 2215	20	43	**63**	
2215 - 2230	13	30	**43**	
2230 - 2245	14	26	**40**	
2245 - 2300	19	22	**41**	**187**
2300 - 2315	8	14	**22**	
2315 - 2330	16	13	**29**	
2330 - 2345	8	11	**19**	
2345 - 0000	2	7	**9**	**79**

Session Total	6566	7109	**13675**
Session Average	68.40	74.05	**142.45**
Session Percentage	48.01	51.99	

Bi-Directional Class Count || Volume Summary 60min

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 5
TN-243 Trotwood Ave,
west of Rutherford Ln

Date
Thursday, July 14, 2022

Weather
Partly Cloudy
81°F

Lat/Long
35.589107°, -87.098139°

0000 - 2400 (24h Session) (07-14-2022)
Volume Summary 60min

	Volume Summary 60min		
TIME	EB	WB	**Total**
0000 - 0100	14	46	**60**
0100 - 0200	10	18	**28**
0200 - 0300	18	24	**42**
0300 - 0400	30	19	**49**
0400 - 0500	71	29	**100**
0500 - 0600	168	79	**247**
0600 - 0700	346	164	**510**
0700 - 0800	474	273	**747**
0800 - 0900	417	264	**681**
0900 - 1000	414	335	**749**
1000 - 1100	412	370	**782**
1100 - 1200	408	460	**868**

	Volume Summary 60min		
Time	EB	WB	**Total**
1200 - 1300	471	469	**940**
1300 - 1400	437	489	**926**
1400 - 1500	422	534	**956**
1500 - 1600	416	563	**979**
1600 - 1700	456	653	**1109**
1700 - 1800	395	667	**1062**
1800 - 1900	366	553	**919**
1900 - 2000	289	425	**714**
2000 - 2100	270	293	**563**
2100 - 2200	162	216	**378**
2200 - 2300	66	121	**187**
2300 - 2400	34	45	**79**

Session Total	6566	7109	**13675**
Session Average	273.58	296.21	**569.79**
Session Percentage	48.01	51.99	

Peak Hour Turning Movement Count

Columbia, TN

Click here for Map

Marr Traffic DATA COLLECTION

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Thursday, July 14, 2022	
Period	0700 - 0900
Peak Hour	0730 - 0830

* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
0730 - 0745	19	13	30	0	62	29	18	7	0	54	7	129	16	0	152	9	71	8	0	88	356
0745 - 0800	27	15	26	0	68	25	10	5	0	40	7	137	19	0	163	16	71	7	0	94	365
0800 - 0815	10	12	22	0	44	8	16	2	0	26	5	98	11	0	114	9	50	7	0	66	250
0815 - 0830	17	14	18	0	49	15	10	4	0	29	4	94	8	0	106	17	64	16	0	97	281
Total	73	54	96	0	223	77	54	18	0	149	23	458	54	0	535	51	256	38	0	345	1252
Approach %	32.74	24.22	43.05	0.00	-	51.68	36.24	12.08	0.00	-	4.30	85.61	10.09	0.00	-	14.78	74.20	11.01	0.00	-	
PHF	0.68	0.90	0.80	0.00	**0.82**	0.66	0.75	0.64	0.00	**0.69**	0.82	0.84	0.71	0.00	**0.82**	0.75	0.90	0.59	0.00	**0.89**	**0.86**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
0730 - 0745	19	13	30	0	62	28	18	7	0	53	6	124	15	0	145	9	64	8	0	81	341
0745 - 0800	26	13	26	0	65	25	10	5	0	40	6	132	19	0	157	13	65	7	0	85	347
0800 - 0815	9	11	22	0	42	8	14	2	0	24	5	90	9	0	104	9	47	7	0	63	233
0815 - 0830	15	14	18	0	47	15	10	4	0	29	4	86	8	0	98	17	58	15	0	90	264
Total	69	51	96	0	216	76	52	18	0	146	21	432	51	0	504	48	234	37	0	319	1185
Approach %	31.94	23.61	44.44	0.00	-	52.05	35.62	12.33	0.00	-	4.17	85.71	10.12	0.00	-	15.05	73.35	11.60	0.00	-	
PHF	0.66	0.91	0.80	0.00	**0.83**	0.68	0.72	0.64	0.00	**0.69**	0.88	0.82	0.67	0.00	**0.80**	0.71	0.90	0.62	0.00	**0.89**	**0.85**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
0730 - 0745	0	0	0	0	0	1	0	0	0	1	1	4	1	0	6	0	4	0	0	4	11
0745 - 0800	1	2	0	0	3	0	0	0	0	0	1	4	0	0	5	3	5	0	0	8	16
0800 - 0815	1	1	0	0	2	0	2	0	0	2	0	5	2	0	7	0	2	0	0	2	13
0815 - 0830	2	0	0	0	2	0	0	0	0	0	0	3	0	0	3	0	2	1	0	3	8
Total	4	3	0	0	7	1	2	0	0	3	2	16	3	0	21	3	13	1	0	17	48
Approach %	57.14	42.86	0.00	0.00	-	33.33	66.67	0.00	0.00	-	9.52	76.19	14.29	0.00	-	17.65	76.47	5.88	0.00	-	
PHF	0.50	0.38	0.00	0.00	**0.58**	0.25	0.25	0.00	0.00	**0.38**	0.50	0.80	0.38	0.00	**0.75**	0.25	0.65	0.25	0.00	**0.53**	**0.75**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	4
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	4
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	4	0	0	4	9
Total	0	0	0	0	0	0	0	0	0	0	0	10	0	0	10	0	9	0	0	9	19
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.56	0.00	0.00	**0.56**	**0.53**

Peak Hour Turning Movement Count

Columbia, TN

Click here for Map

Marr Traffic DATA COLLECTION

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Thursday, July 14, 2022	
Period	1600 - 1800
Peak Hour	1615 - 1715

* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
1615 - 1630	25	12	19	0	56	15	14	13	0	42	9	100	29	0	138	31	147	22	0	200	436
1630 - 1645	26	17	14	0	57	19	12	13	0	44	12	117	32	0	161	22	133	18	0	173	435
1645 - 1700	37	21	24	0	82	23	18	12	0	53	9	89	22	0	120	15	130	12	0	157	412
1700 - 1715	37	17	16	0	70	29	24	8	0	61	15	89	23	0	127	21	133	9	0	163	421
Total	125	67	73	0	265	86	68	46	0	200	45	395	106	0	546	89	543	61	0	693	1704
Approach %	47.17	25.28	27.55	0.00	-	43.00	34.00	23.00	0.00	-	8.24	72.34	19.41	0.00	-	12.84	78.35	8.80	0.00	-	
PHF	0.84	0.80	0.76	0.00	**0.81**	0.74	0.71	0.88	0.00	**0.82**	0.75	0.84	0.83	0.00	**0.85**	0.72	0.92	0.69	0.00	**0.87**	**0.98**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
1615 - 1630	24	12	18	0	54	15	13	12	0	40	8	98	27	0	133	31	144	22	0	197	424
1630 - 1645	26	16	13	0	55	17	12	11	0	40	12	116	31	0	159	22	131	17	0	170	424
1645 - 1700	37	21	24	0	82	23	18	12	0	53	8	86	21	0	115	15	126	12	0	153	403
1700 - 1715	37	17	15	0	69	28	24	8	0	60	15	88	23	0	126	21	131	9	0	161	416
Total	124	66	70	0	260	83	67	43	0	193	43	388	102	0	533	89	532	60	0	681	1667
Approach %	47.69	25.38	26.92	0.00	-	43.01	34.72	22.28	0.00	-	8.07	72.80	19.14	0.00	-	13.07	78.12	8.81	0.00	-	
PHF	0.84	0.79	0.73	0.00	**0.79**	0.74	0.70	0.90	0.00	**0.80**	0.72	0.84	0.82	0.00	**0.84**	0.72	0.92	0.68	0.00	**0.86**	**0.98**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
1615 - 1630	1	0	1	0	2	0	1	0	0	1	1	1	2	0	4	0	3	0	0	3	10
1630 - 1645	0	1	1	0	2	2	0	1	0	3	0	1	1	0	2	0	2	1	0	3	10
1645 - 1700	0	0	0	0	0	0	0	0	0	0	1	2	1	0	4	0	4	0	0	4	8
1700 - 1715	0	0	1	0	1	1	0	0	0	1	0	1	0	0	1	0	1	0	0	1	4
Total	1	1	3	0	5	3	1	1	0	5	2	5	4	0	11	0	10	1	0	11	32
Approach %	20.00	20.00	60.00	0.00	-	60.00	20.00	20.00	0.00	-	18.18	45.45	36.36	0.00	-	0.00	90.91	9.09	0.00	-	
PHF	0.25	0.25	0.75	0.00	**0.63**	0.38	0.25	0.25	0.00	**0.42**	0.50	0.63	0.50	0.00	**0.69**	0.00	0.63	0.25	0.00	**0.69**	**0.80**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	3.1	3.2	3.3	3.4	Total	3.5	3.6	3.7	3.8	Total	3.9	3.10	3.11	3.12	Total	3.13	3.14	3.15	3.16	Total	Total
1615 - 1630	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
1630 - 1645	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	2	0	2	0	2	0	0	2	0	1	0	0	1	5
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.50	0.00	**0.50**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.25	0.00	0.00	**0.25**	**0.63**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

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All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0715 - 0730	0	0	0	0	0	19	0	4	0	23	9	112	0	0	121	0	58	14	0	72	216
0730 - 0745	0	0	0	0	0	31	0	1	0	32	8	128	0	0	136	0	70	23	0	93	261
0745 - 0800	0	0	0	0	0	33	0	5	0	38	0	130	0	0	130	0	71	30	0	101	269
0800 - 0815	0	0	0	0	0	15	0	4	0	19	7	105	0	0	112	0	42	10	0	52	183
Total	0	0	0	0	0	98	0	14	0	112	24	475	0	0	499	0	241	77	0	318	929
Approach %	0.00	0.00	0.00	0.00	-	87.50	0.00	12.50	0.00	-	4.81	95.19	0.00	0.00	-	0.00	75.79	24.21	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.74	0.00	0.70	0.00	**0.74**	0.67	0.91	0.00	0.00	**0.92**	0.00	0.85	0.64	0.00	**0.79**	**0.86**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0715 - 0730	0	0	0	0	0	16	0	4	0	20	9	104	0	0	113	0	55	14	0	69	202
0730 - 0745	0	0	0	0	0	28	0	1	0	29	8	124	0	0	132	0	64	22	0	86	247
0745 - 0800	0	0	0	0	0	30	0	5	0	35	0	126	0	0	126	0	64	29	0	93	254
0800 - 0815	0	0	0	0	0	13	0	4	0	17	7	97	0	0	104	0	40	10	0	50	171
Total	0	0	0	0	0	87	0	14	0	101	24	451	0	0	475	0	223	75	0	298	874
Approach %	0.00	0.00	0.00	0.00	-	86.14	0.00	13.86	0.00	-	5.05	94.95	0.00	0.00	-	0.00	74.83	25.17	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.73	0.00	0.70	0.00	**0.72**	0.67	0.89	0.00	0.00	**0.90**	0.00	0.87	0.65	0.00	**0.80**	**0.86**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0715 - 0730	0	0	0	0	0	2	0	0	0	2	0	5	0	0	5	0	1	0	0	1	8
0730 - 0745	0	0	0	0	0	3	0	0	0	3	0	3	0	0	3	0	4	0	0	4	10
0745 - 0800	0	0	0	0	0	3	0	0	0	3	0	4	0	0	4	0	6	1	0	7	14
0800 - 0815	0	0	0	0	0	1	0	0	0	1	0	5	0	0	5	0	1	0	0	1	7
Total	0	0	0	0	0	9	0	0	0	9	0	17	0	0	17	0	12	1	0	13	39
Approach %	0.00	0.00	0.00	0.00	-	100.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	92.31	7.69	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.75	0.00	0.00	0.00	**0.75**	0.00	0.85	0.00	0.00	**0.85**	0.00	0.50	0.25	0.00	**0.46**	**0.70**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0715 - 0730	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	0	2	0	0	2	6
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	1	0	3	4
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
0800 - 0815	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	0	1	0	0	1	5
Total	0	0	0	0	0	2	0	0	0	2	0	7	0	0	7	0	6	1	0	7	16
Approach %	0.00	0.00	0.00	0.00	-	100.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	85.71	14.29	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.50	0.00	0.00	0.00	**0.50**	0.00	0.58	0.00	0.00	**0.58**	0.00	0.75	0.25	0.00	**0.58**	**0.67**

Peak Hour Turning Movement Count

Columbia, TN

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Marr Traffic DATA COLLECTION

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Thursday, July 14, 2022	
Period	1600 - 1800
Peak Hour	1615 - 1715

* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1615 - 1630	0	0	0	0	0	28	0	13	0	41	12	101	0	0	113	0	150	27	0	177	331
1630 - 1645	0	0	0	0	0	57	0	16	0	73	12	113	0	0	125	0	159	21	0	180	378
1645 - 1700	0	0	0	0	0	22	0	16	0	38	13	94	0	0	107	0	150	23	0	173	318
1700 - 1715	0	0	0	0	0	37	0	14	0	51	14	92	0	0	106	0	149	30	0	179	336
Total	0	0	0	0	0	144	0	59	0	203	51	400	0	0	451	0	608	101	0	709	1363
Approach %	0.00	0.00	0.00	0.00	-	70.94	0.00	29.06	0.00	-	11.31	88.69	0.00	0.00	-	0.00	85.75	14.25	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.63	0.00	0.92	0.00	**0.70**	0.91	0.88	0.00	0.00	**0.90**	0.00	0.96	0.84	0.00	**0.98**	**0.90**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1715	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.25	0.00	**0.25**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.25**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1615 - 1630	0	0	0	0	0	27	0	13	0	40	12	97	0	0	109	0	143	27	0	170	319
1630 - 1645	0	0	0	0	0	57	0	16	0	73	12	112	0	0	124	0	157	21	0	178	375
1645 - 1700	0	0	0	0	0	22	0	16	0	38	13	89	0	0	102	0	146	22	0	168	308
1700 - 1715	0	0	0	0	0	37	0	12	0	49	14	90	0	0	104	0	147	29	0	176	329
Total	0	0	0	0	0	143	0	57	0	200	51	388	0	0	439	0	593	99	0	692	1331
Approach %	0.00	0.00	0.00	0.00	-	71.50	0.00	28.50	0.00	-	11.62	88.38	0.00	0.00	-	0.00	85.69	14.31	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.63	0.00	0.89	0.00	**0.68**	0.91	0.87	0.00	0.00	**0.89**	0.00	0.94	0.85	0.00	**0.97**	**0.89**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1615 - 1630	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	0	5	0	0	5	9
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	4	1	0	5	9
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	1	0	2	4
Total	0	0	0	0	0	1	0	0	0	1	0	10	0	0	10	0	12	2	0	14	25
Approach %	0.00	0.00	0.00	0.00	-	100.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	85.71	14.29	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.25	0.00	0.00	0.00	**0.25**	0.00	0.63	0.00	0.00	**0.63**	0.00	0.60	0.50	0.00	**0.70**	**0.69**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1700 - 1715	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	0	3	0	0	3	6
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.25	0.00	**0.25**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.38	0.00	0.00	**0.38**	**0.50**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

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Thursday, July 14, 2022	
Period	0700 - 0900
Peak Hour	0715 - 0815

* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
0715 - 0730	7	-	6	0	13	-	-	-	-	0	-	121	6	0	127	3	49	-	0	52	192
0730 - 0745	6	-	11	0	17	-	-	-	-	0	-	116	15	0	131	0	66	-	0	66	214
0745 - 0800	8	-	6	0	14	-	-	-	-	0	-	120	13	0	133	4	54	-	0	58	205
0800 - 0815	2	-	2	0	4	-	-	-	-	0	-	84	7	0	91	2	35	-	0	37	132
Total	23	0	25	0	48	0	0	0	0	0	0	441	41	0	482	9	204	0	0	213	743
Approach %	47.92	0.00	52.08	0.00	-	0.00	0.00	0.00	0.00	-	0.00	91.49	8.51	0.00	-	4.23	95.77	0.00	0.00	-	
PHF	0.72	0.00	0.57	0.00	**0.71**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.91	0.68	0.00	**0.91**	0.56	0.77	0.00	0.00	**0.81**	**0.87**

Bikes

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
0715 - 0730	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
0730 - 0745	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
0745 - 0800	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
0800 - 0815	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
0715 - 0730	7	-	6	0	13	-	-	-	-	0	-	111	6	0	117	3	47	-	0	50	180
0730 - 0745	6	-	11	0	17	-	-	-	-	0	-	114	15	0	129	0	60	-	0	60	206
0745 - 0800	8	-	6	0	14	-	-	-	-	0	-	115	12	0	127	4	47	-	0	51	192
0800 - 0815	2	-	2	0	4	-	-	-	-	0	-	78	7	0	85	2	32	-	0	34	123
Total	23	0	25	0	48	0	0	0	0	0	0	418	40	0	458	9	186	0	0	195	701
Approach %	47.92	0.00	52.08	0.00	-	0.00	0.00	0.00	0.00	-	0.00	91.27	8.73	0.00	-	4.62	95.38	0.00	0.00	-	
PHF	0.72	0.00	0.57	0.00	**0.71**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.91	0.67	0.00	**0.89**	0.56	0.78	0.00	0.00	**0.81**	**0.85**

Single Unit Trucks (4-7)

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
0715 - 0730	0	-	0	0	0	-	-	-	-	0	-	7	0	0	7	0	1	-	0	1	8
0730 - 0745	0	-	0	0	0	-	-	-	-	0	-	1	0	0	1	0	4	-	0	4	5
0745 - 0800	0	-	0	0	0	-	-	-	-	0	-	5	1	0	6	0	5	-	0	5	11
0800 - 0815	0	-	0	0	0	-	-	-	-	0	-	3	0	0	3	0	2	-	0	2	5
Total	0	0	0	0	0	0	0	0	0	0	0	16	1	0	17	0	12	0	0	12	29
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	94.12	5.88	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.57	0.25	0.00	**0.61**	0.00	0.60	0.00	0.00	**0.60**	**0.66**

Combination Trucks (8-13)

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
0715 - 0730	0	-	0	0	0	-	-	-	-	0	-	3	0	0	3	0	1	-	0	1	4
0730 - 0745	0	-	0	0	0	-	-	-	-	0	-	1	0	0	1	0	2	-	0	2	3
0745 - 0800	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	2	-	0	2	2
0800 - 0815	0	-	0	0	0	-	-	-	-	0	-	3	0	0	3	0	1	-	0	1	4
Total	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	6	0	0	6	13
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.58	0.00	0.00	**0.58**	0.00	0.75	0.00	0.00	**0.75**	**0.81**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Thursday, July 14, 2022	
Period	1600 - 1800
Peak Hour	1630 - 1730

* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
1630 - 1645	4	-	3	0	7	-	-	-	-	0	-	84	4	0	88	6	129	-	0	135	230
1645 - 1700	13	-	2	0	15	-	-	-	-	0	-	69	7	0	76	8	122	-	0	130	221
1700 - 1715	11	-	6	0	17	-	-	-	-	0	-	79	6	0	85	5	130	-	0	135	237
1715 - 1730	14	-	7	0	21	-	-	-	-	0	-	82	1	0	83	2	128	-	0	130	234
Total	42	0	18	0	60	0	0	0	0	0	0	314	18	0	332	21	509	0	0	530	922
Approach %	70.00	0.00	30.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	94.58	5.42	0.00	-	3.96	96.04	0.00	0.00	-	
PHF	0.75	0.00	0.64	0.00	**0.71**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.93	0.64	0.00	**0.94**	0.66	0.98	0.00	0.00	**0.98**	**0.97**

Bikes

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
1630 - 1645	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
1645 - 1700	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
1700 - 1715	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
1715 - 1730	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
1630 - 1645	4	-	3	0	7	-	-	-	-	0	-	83	4	0	87	6	127	-	0	133	227
1645 - 1700	13	-	2	0	15	-	-	-	-	0	-	66	7	0	73	8	119	-	0	127	215
1700 - 1715	11	-	6	0	17	-	-	-	-	0	-	77	6	0	83	5	127	-	0	132	232
1715 - 1730	14	-	7	0	21	-	-	-	-	0	-	81	1	0	82	2	127	-	0	129	232
Total	42	0	18	0	60	0	0	0	0	0	0	307	18	0	325	21	500	0	0	521	906
Approach %	70.00	0.00	30.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	94.46	5.54	0.00	-	4.03	95.97	0.00	0.00	-	
PHF	0.75	0.00	0.64	0.00	**0.71**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.92	0.64	0.00	**0.93**	0.66	0.98	0.00	0.00	**0.98**	**0.98**

Single Unit Trucks (4-7)

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
1630 - 1645	0	-	0	0	0	-	-	-	-	0	-	1	0	0	1	0	2	-	0	2	3
1645 - 1700	0	-	0	0	0	-	-	-	-	0	-	3	0	0	3	0	3	-	0	3	6
1700 - 1715	0	-	0	0	0	-	-	-	-	0	-	2	0	0	2	0	1	-	0	1	3
1715 - 1730	0	-	0	0	0	-	-	-	-	0	-	1	0	0	1	0	1	-	0	1	2
Total	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	7	0	0	7	14
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.58	0.00	0.00	**0.58**	0.00	0.58	0.00	0.00	**0.58**	**0.58**

Combination Trucks (8-13)

	Northbound										Eastbound					Westbound					
	Old Sunnyside Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 2.1		Right 2.2	U-Turn 2.3	App Total					App Total		Thru 2.4	Right 2.5	U-Turn 2.6	App Total	Left 2.7	Thru 2.8		U-Turn 2.9	App Total	Int Total
1630 - 1645	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
1645 - 1700	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
1700 - 1715	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	2	-	0	2	2
1715 - 1730	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.25	0.00	0.00	**0.25**	**0.25**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Thursday, July 14, 2022	
Period	0700 - 0900
Peak Hour	0715 - 0815

* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left		Right	U-Turn	App					App		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App	Int
Time	1.1		1.2	1.3	Total					Total		1.4	1.5	1.6	Total	1.7	1.8		1.9	Total	Total
0715 - 0730	0	-	0	0	0	-	-	-	-	0	-	127	0	0	127	0	52	-	0	52	179
0730 - 0745	0	-	0	0	0	-	-	-	-	0	-	131	0	0	131	0	70	-	0	70	201
0745 - 0800	0	-	0	0	0	-	-	-	-	0	-	131	0	0	131	0	66	-	0	66	197
0800 - 0815	0	-	0	0	0	-	-	-	-	0	-	91	0	0	91	0	36	-	0	36	127
Total	0	0	0	0	0	0	0	0	0	0	0	480	0	0	480	0	224	0	0	224	704
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.92	0.00	0.00	**0.92**	0.00	0.80	0.00	0.00	**0.80**	**0.88**

Bikes

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left		Right	U-Turn	App					App		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App	Int
Time	1.1		1.2	1.3	Total					Total		1.4	1.5	1.6	Total	1.7	1.8		1.9	Total	Total
0715 - 0730	0	-	0	0	0	-	-	-	-	0	-	1	0	0	1	0	0	-	0	0	1
0730 - 0745	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
0745 - 0800	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
0800 - 0815	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.25	0.00	0.00	**0.25**	0.00	0.00	0.00	0.00	**0.00**	**0.25**

Passenger Vehicles (1-3)

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left		Right	U-Turn	App					App		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App	Int
Time	1.1		1.2	1.3	Total					Total		1.4	1.5	1.6	Total	1.7	1.8		1.9	Total	Total
0715 - 0730	0	-	0	0	0	-	-	-	-	0	-	115	0	0	115	0	50	-	0	50	165
0730 - 0745	0	-	0	0	0	-	-	-	-	0	-	128	0	0	128	0	64	-	0	64	192
0745 - 0800	0	-	0	0	0	-	-	-	-	0	-	127	0	0	127	0	59	-	0	59	186
0800 - 0815	0	-	0	0	0	-	-	-	-	0	-	85	0	0	85	0	33	-	0	33	118
Total	0	0	0	0	0	0	0	0	0	0	0	455	0	0	455	0	206	0	0	206	661
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.89	0.00	0.00	**0.89**	0.00	0.80	0.00	0.00	**0.80**	**0.86**

Single Unit Trucks (4-7)

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left		Right	U-Turn	App					App		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App	Int
Time	1.1		1.2	1.3	Total					Total		1.4	1.5	1.6	Total	1.7	1.8		1.9	Total	Total
0715 - 0730	0	-	0	0	0	-	-	-	-	0	-	8	0	0	8	0	1	-	0	1	9
0730 - 0745	0	-	0	0	0	-	-	-	-	0	-	2	0	0	2	0	4	-	0	4	6
0745 - 0800	0	-	0	0	0	-	-	-	-	0	-	4	0	0	4	0	5	-	0	5	9
0800 - 0815	0	-	0	0	0	-	-	-	-	0	-	2	0	0	2	0	2	-	0	2	4
Total	0	0	0	0	0	0	0	0	0	0	0	16	0	0	16	0	12	0	0	12	28
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.60	0.00	0.00	**0.60**	**0.78**

Combination Trucks (8-13)

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left		Right	U-Turn	App					App		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App	Int
Time	1.1		1.2	1.3	Total					Total		1.4	1.5	1.6	Total	1.7	1.8		1.9	Total	Total
0715 - 0730	0	-	0	0	0	-	-	-	-	0	-	3	0	0	3	0	1	-	0	1	4
0730 - 0745	0	-	0	0	0	-	-	-	-	0	-	1	0	0	1	0	2	-	0	2	3
0745 - 0800	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	2	-	0	2	2
0800 - 0815	0	-	0	0	0	-	-	-	-	0	-	4	0	0	4	0	1	-	0	1	5
Total	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	0	6	0	0	6	14
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.75	0.00	0.00	**0.75**	**0.70**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Thursday, July 14, 2022	
Period	1600 - 1800
Peak Hour	1600 - 1700

* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 1.1		Right 1.2	U-Turn 1.3	App Total					App Total		Thru 1.4	Right 1.5	U-Turn 1.6	App Total	Left 1.7	Thru 1.8		U-Turn 1.9	App Total	Int Total
1600 - 1615	0	-	0	0	0	-	-	-	-	0	-	89	0	0	89	0	137	-	0	137	226
1615 - 1630	0	-	0	0	0	-	-	-	-	0	-	88	0	0	88	0	138	-	0	138	226
1630 - 1645	0	-	0	0	0	-	-	-	-	0	-	88	0	0	88	0	132	-	0	132	220
1645 - 1700	0	-	0	0	0	-	-	-	-	0	-	77	0	0	77	0	136	-	0	136	213
Total	0	0	0	0	0	0	0	0	0	0	0	342	0	0	342	0	543	0	0	543	885
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.96	0.00	0.00	**0.96**	0.00	0.98	0.00	0.00	**0.98**	**0.98**

Bikes

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 1.1		Right 1.2	U-Turn 1.3	App Total					App Total		Thru 1.4	Right 1.5	U-Turn 1.6	App Total	Left 1.7	Thru 1.8		U-Turn 1.9	App Total	Int Total
1600 - 1615	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
1615 - 1630	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
1630 - 1645	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
1645 - 1700	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 1.1		Right 1.2	U-Turn 1.3	App Total					App Total		Thru 1.4	Right 1.5	U-Turn 1.6	App Total	Left 1.7	Thru 1.8		U-Turn 1.9	App Total	Int Total
1600 - 1615	0	-	0	0	0	-	-	-	-	0	-	86	0	0	86	0	135	-	0	135	221
1615 - 1630	0	-	0	0	0	-	-	-	-	0	-	86	0	0	86	0	133	-	0	133	219
1630 - 1645	0	-	0	0	0	-	-	-	-	0	-	87	0	0	87	0	130	-	0	130	217
1645 - 1700	0	-	0	0	0	-	-	-	-	0	-	72	0	0	72	0	133	-	0	133	205
Total	0	0	0	0	0	0	0	0	0	0	0	331	0	0	331	0	531	0	0	531	862
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.95	0.00	0.00	**0.95**	0.00	0.98	0.00	0.00	**0.98**	**0.98**

Single Unit Trucks (4-7)

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 1.1		Right 1.2	U-Turn 1.3	App Total					App Total		Thru 1.4	Right 1.5	U-Turn 1.6	App Total	Left 1.7	Thru 1.8		U-Turn 1.9	App Total	Int Total
1600 - 1615	0	-	0	0	0	-	-	-	-	0	-	1	0	0	1	0	1	-	0	1	2
1615 - 1630	0	-	0	0	0	-	-	-	-	0	-	2	0	0	2	0	4	-	0	4	6
1630 - 1645	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	2	-	0	2	2
1645 - 1700	0	-	0	0	0	-	-	-	-	0	-	4	0	0	4	0	3	-	0	3	7
Total	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	10	0	0	10	17
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.44	0.00	0.00	**0.44**	0.00	0.63	0.00	0.00	**0.63**	**0.61**

Combination Trucks (8-13)

	Northbound										Eastbound					Westbound					
	Foster Ln										TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time	Left 1.1		Right 1.2	U-Turn 1.3	App Total					App Total		Thru 1.4	Right 1.5	U-Turn 1.6	App Total	Left 1.7	Thru 1.8		U-Turn 1.9	App Total	Int Total
1600 - 1615	0	-	0	0	0	-	-	-	-	0	-	2	0	0	2	0	1	-	0	1	3
1615 - 1630	0	-	0	0	0	-	-	-	-	0	-	0	0	0	0	0	1	-	0	1	1
1630 - 1645	0	-	0	0	0	-	-	-	-	0	-	1	0	0	1	0	0	-	0	0	1
1645 - 1700	0	-	0	0	0	-	-	-	-	0	-	1	0	0	1	0	0	-	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	2	0	0	2	6
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.50	0.00	0.00	**0.50**	**0.50**

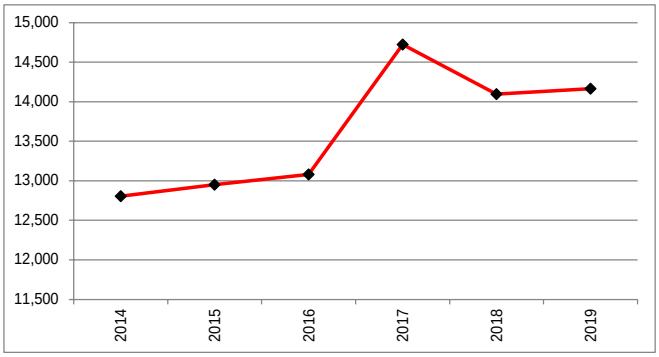
APPENDIX C

Volume Development

Growth Rate Calculations - Trotwood & Foster Subdivision

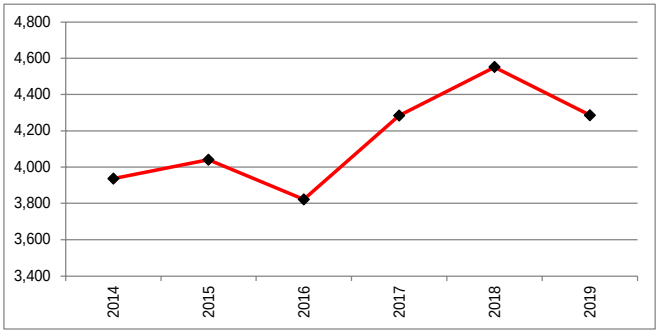
Station	60000167		
Route	Trotwood Avenue		
Location	SW of Sunnyside Lane		
Count Type	Count Year	AADT	Annual Growth Rate
Estimated	2014	12,804	
Actual	2015	12,949	1.1%
Estimated	2016	13,078	1.0%
Actual	2017	14,724	12.6%
Actual	2018	14,095	-4.3%
Actual	2019	14,164	0.5%

	AADT
5 Year Growth Rate	2.0%
Average 1 Year Growth Rate	2.2%
Most Recent Actual Count Growth Rate	0.5%



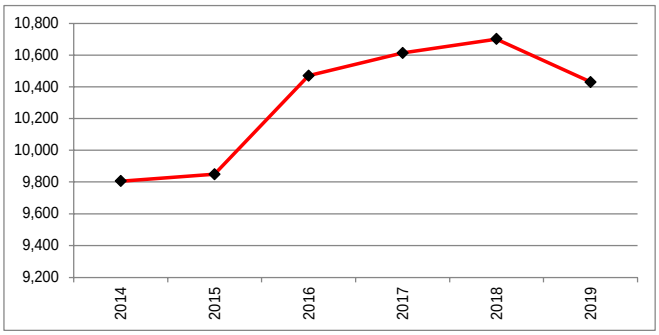
Station	6000019441		
Route	Sunnyside Lane		
Location	N of Harris Street		
Count Type	Count Year	AADT	Annual Growth Rate
Actual	2014	3,936	
Actual	2015	4,040	2.6%
Estimated	2016	3,822	-5.4%
Actual	2017	4,284	12.1%
Actual	2018	4,552	6.3%
Actual	2019	4,286	-5.8%

	AADT
5 Year Growth Rate	1.7%
Average 1 Year Growth Rate	1.9%
Most Recent Actual Count Growth Rate	-5.8%



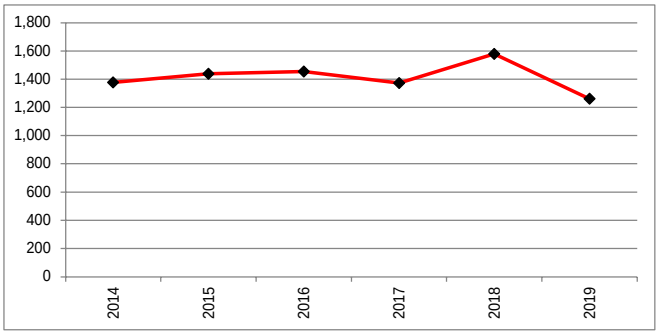
Station	60000234		
Route	Trotwood Avenue		
Location	S of Foster Lane		
Count Type	Count Year	AADT	Annual Growth Rate
Actual	2014	9,806	
Actual	2015	9,849	0.4%
Actual	2016	10,470	6.3%
Actual	2017	10,613	1.4%
Actual	2018	10,702	0.8%
Actual	2019	10,431	-2.5%

	AADT
5 Year Growth Rate	1.2%
Average 1 Year Growth Rate	1.3%
Most Recent Actual Count Growth Rate	-2.5%



Station	60000190		
Route	Greymere Manor Road		
Location	N of Mere Drive		
Count Type	Count Year	AADT	Annual Growth Rate
Actual	2014	1,377	
Actual	2015	1,438	4.4%
Estimated	2016	1,453	1.0%
Estimated	2017	1,373	-5.5%
Actual	2018	1,579	15.0%
Actual	2019	1,261	-20.1%

	AADT
5 Year Growth Rate	-1.7%
Average 1 Year Growth Rate	-1.0%
Most Recent Actual Count Growth Rate	-20.1%



Trip Generation - Trotwood & Foster Subdivision

ITE Code	Land Use	Setting/Location	Density		Daily	AM Peak Hour			PM Peak Hour		
						Total	Enter	Exit	Total	Enter	Exit
210	Single-Family Detached Housing	General Urban/Suburban	126	d.u.	1,248	92	24	68	123	77	46
NEW TRIPS					1,248	92	24	68	123	77	46

INTERSECTION VOLUME WORKSHEET

INTERSECTION 1

Trotwood Avenue at Cayce Lane / Sunnyside Lane

AM PEAK HOUR

	Trotwood Avenue Eastbound				Trotwood Avenue Westbound				Sunnyside Lane Northbound				Cayce Lane Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes	0	23	458	54	0	51	256	38	0	73	54	96	0	77	54	18	1252
Summer AM Adjustment Factor	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	
Adjusted 2022 AM Volumes	0	32	632	75	0	70	353	52	0	101	75	132	0	106	75	25	1728
Existing Peak Hour Factor	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	
Conflicting Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heavy Vehicles	0	2	26	3	0	3	22	1	0	4	3	0	0	1	2	0	
Heavy Vehicle %	2	9	6	6	2	6	9	3	2	5	6	2	2	2	4	2	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	3	59	7	0	7	33	5	0	9	7	12	0	10	7	2	161
Sunnyside Gas Station	0	0	22	9	0	0	-19	0	0	50	9	0	0	4	4	0	79
No-Build 2025 AM Volumes	0	35	713	91	0	77	367	57	0	160	91	144	0	120	86	27	1968
Project Traffic																	
Trip Distribution IN						10%	50%								5%		
Trip Distribution OUT			50%								5%	10%					
Project Trips	0	0	34	0	0	2	12	0	0	0	3	7	0	0	1	0	59
Project Trips (unbalanced)	0	0	34	0	0	2	12	0	0	0	3	7	0	0	1	0	59
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	0	34	0	0	2	12	0	0	0	3	7	0	0	1	0	59
Build 2025 AM Volumes	0	35	747	91	0	79	379	57	0	160	94	151	0	120	87	27	2027
% from Existing	0.0%	66.2%	61.3%	59.7%	0.0%	64.2%	67.5%	66.2%	0.0%	45.7%	57.7%	63.4%	0.0%	64.0%	62.4%	67.1%	61.8%
% from Background Growth	0.0%	33.8%	34.1%	40.3%	0.0%	33.2%	29.3%	33.8%	0.0%	54.3%	39.1%	32.0%	0.0%	36.0%	36.4%	32.9%	35.3%
% from Project Trips	0.0%	0.0%	4.6%	0.0%	0.0%	2.5%	3.2%	0.0%	0.0%	0.0%	3.2%	4.6%	0.0%	0.0%	1.2%	0.0%	2.9%

PM PEAK HOUR

	Trotwood Avenue Eastbound				Trotwood Avenue Westbound				Sunnyside Lane Northbound				Cayce Lane Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes	0	45	395	106	0	89	543	61	0	125	67	73	0	86	68	46	1704
Summer PM Adjustment Factor	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	
Adjusted 2022 PM Volumes	0	48	423	113	0	95	581	65	0	134	72	78	0	92	73	49	1823
Existing Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	
Conflicting Pedestrians	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Heavy Vehicles	0	2	7	4	0	0	11	1	0	1	1	3	0	3	1	3	
Heavy Vehicle %	2	4	2	4	2	2	2	2	2	2	2	4	2	3	2	7	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	4	39	11	0	9	54	6	0	12	7	7	0	9	7	5	170
Sunnyside Gas Station	0	0	18	7	0	0	-16	0	0	42	7	0	0	4	4	0	66
No-Build 2025 PM Volumes	0	52	480	131	0	104	619	71	0	188	86	85	0	105	84	54	2059
Project Traffic																	
Trip Distribution IN						10%	50%								5%		
Trip Distribution OUT			50%								5%	10%					
Project Trips	0	0	23	0	0	8	39	0	0	0	2	5	0	0	4	0	81
Project Trips (unbalanced)	0	0	23	0	0	8	39	0	0	0	2	5	0	0	4	0	81
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	0	23	0	0	8	39	0	0	0	2	5	0	0	4	0	81
Build 2025 PM Volumes	0	52	503	131	0	112	658	71	0	188	88	90	0	105	88	54	2140
% from Existing	0.0%	86.3%	78.6%	80.7%	0.0%	79.3%	82.5%	85.6%	0.0%	66.6%	76.4%	81.0%	0.0%	81.9%	77.5%	84.8%	79.6%
% from Background Growth	0.0%	13.7%	16.8%	19.3%	0.0%	13.6%	11.6%	14.4%	0.0%	33.4%	21.3%	13.4%	0.0%	18.1%	18.0%	15.2%	16.6%
% from Project Trips	0.0%	0.0%	4.6%	0.0%	0.0%	7.1%	5.9%	0.0%	0.0%	0.0%	2.3%	5.5%	0.0%	0.0%	4.6%	0.0%	3.8%

INTERSECTION VOLUME WORKSHEET

INTERSECTION 2

Trotwood Avenue at Rutherford Lane

AM PEAK HOUR

	Trotwood Avenue Eastbound				Trotwood Avenue Westbound				Driveway Northbound				Rutherford Lane Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes	0	24	475	0	0	0	241	77	0	0	0	0	0	98	0	14	929
Summer AM Adjustment Factor	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	
Adjusted 2022 AM Volumes	0	33	656	0	0	0	333	106	0	0	0	0	0	135	0	19	1282
Existing Peak Hour Factor	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	
Conflicting Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heavy Vehicles	0	0	24	0	0	0	18	2	0	0	0	0	0	11	0	0	
Heavy Vehicle %	2	2	5	2	2	2	7	3	2	2	2	2	2	11	2	2	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	3	61	0	0	0	31	10	0	0	0	0	0	13	0	2	120
Sunnyside Gas Station	0	0	31	0	0	0	31	0	0	0	0	0	0	0	0	0	62
No-Build 2025 AM Volumes	0	36	748	0	0	0	395	116	0	0	0	0	0	148	0	21	1464
Project Traffic																	
Trip Distribution IN							50%									5%	
Trip Distribution OUT		5%	50%														
Project Trips	0	3	34	0	0	0	12	0	0	0	0	0	0	0	0	1	50
Project Trips (unbalanced)	0	3	34	0	0	0	12	0	0	0	0	0	0	0	0	1	50
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	3	34	0	0	0	12	0	0	0	0	0	0	0	0	1	50
Build 2025 AM Volumes	0	39	782	0	0	0	407	116	0	0	0	0	0	148	0	22	1514
% from Existing	0.0%	61.3%	60.8%	0.0%	0.0%	0.0%	59.3%	66.2%	0.0%	0.0%	0.0%	0.0%	0.0%	66.1%	0.0%	62.7%	61.4%
% from Background Growth	0.0%	31.0%	34.9%	0.0%	0.0%	0.0%	37.8%	33.8%	0.0%	0.0%	0.0%	0.0%	0.0%	33.9%	0.0%	32.8%	35.3%
% from Project Trips	0.0%	7.7%	4.4%	0.0%	0.0%	0.0%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%	3.3%

PM PEAK HOUR

	Trotwood Avenue Eastbound				Trotwood Avenue Westbound				Driveway Northbound				Rutherford Lane Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes	0	51	400	0	0	0	608	101	0	0	0	0	0	144	0	58	1362
Summer PM Adjustment Factor	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	
Adjusted 2022 PM Volumes	0	55	428	0	0	0	651	108	0	0	0	0	0	154	0	62	1457
Existing Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	
Conflicting Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heavy Vehicles	0	0	12	0	0	0	15	2	0	0	0	0	0	1	0	1	
Heavy Vehicle %	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	5	40	0	0	0	61	10	0	0	0	0	0	14	0	6	136
Sunnyside Gas Station	0	0	25	0	0	0	26	0	0	0	0	0	0	0	0	0	51
No-Build 2025 PM Volumes	0	60	493	0	0	0	738	118	0	0	0	0	0	168	0	68	1644
Project Traffic																	
Trip Distribution IN							50%									5%	
Trip Distribution OUT		5%	50%														
Project Trips	0	2	23	0	0	0	39	0	0	0	0	0	0	0	0	4	68
Project Trips (unbalanced)	0	2	23	0	0	0	39	0	0	0	0	0	0	0	0	4	68
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	2	23	0	0	0	39	0	0	0	0	0	0	0	0	4	68
Build 2025 PM Volumes	0	62	516	0	0	0	777	118	0	0	0	0	0	168	0	72	1712
% from Existing	0.0%	82.8%	77.5%	0.0%	0.0%	0.0%	78.3%	85.5%	0.0%	0.0%	0.0%	0.0%	0.0%	85.7%	0.0%	80.5%	79.5%
% from Background Growth	0.0%	13.9%	18.0%	0.0%	0.0%	0.0%	16.7%	14.5%	0.0%	0.0%	0.0%	0.0%	0.0%	14.3%	0.0%	14.0%	16.5%
% from Project Trips	0.0%	3.2%	4.5%	0.0%	0.0%	0.0%	5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.6%	4.0%

INTERSECTION VOLUME WORKSHEET

INTERSECTION 3

Trotwood Avenue at Old Sunnyside Lane

AM PEAK HOUR

	Trotwood Avenue Eastbound				Trotwood Avenue Westbound				Old Sunnyside Lane Northbound				- Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes	0	0	441	41	0	9	204	0	0	23	0	25					743
Summer AM Adjustment Factor	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	
Adjusted 2022 AM Volumes	0	0	609	57	0	12	282	0	0	32	0	35	0	0	0	0	1025
Existing Peak Hour Factor	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	
Conflicting Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0					
Heavy Vehicles	0	0	23	1	0	0	18	0	0	0	0	0					
Heavy Vehicle %	2	2	5	2	2	2	9	2	2	2	2	2	2	2	2	2	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	0	57	5	0	1	26	0	0	3	0	3	0	0	0	0	95
Sunnyside Gas Station	0	0	31	0	0	0	31	0	0	0	0	0					62
No-Build 2025 AM Volumes	0	0	697	62	0	13	339	0	0	35	0	38	0	0	0	0	1182
Project Traffic																	
Trip Distribution IN						10%	45%										
Trip Distribution OUT			45%									10%					
Project Trips	0	0	31	0	0	2	11	0	0	0	0	7	0	0	0	0	51
Project Trips (unbalanced)	0	0	31	0	0	2	11	0	0	0	0	7	0	0	0	0	51
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	0	31	0	0	2	11	0	0	0	0	7	0	0	0	0	51
Build 2025 AM Volumes	0	0	728	62	0	15	350	0	0	35	0	45	0	0	0	0	1233
% from Existing	0.0%	0.0%	60.6%	66.6%	0.0%	58.4%	58.4%	0.0%	0.0%	66.2%	0.0%	56.2%	0.0%	0.0%	0.0%	0.0%	60.2%
% from Background Growth	0.0%	0.0%	35.1%	33.4%	0.0%	28.7%	38.5%	0.0%	0.0%	33.8%	0.0%	28.1%	0.0%	0.0%	0.0%	0.0%	35.6%
% from Project Trips	0.0%	0.0%	4.3%	0.0%	0.0%	13.0%	3.1%	0.0%	0.0%	0.0%	0.0%	15.7%	0.0%	0.0%	0.0%	0.0%	4.1%

PM PEAK HOUR

	Trotwood Avenue Eastbound				Trotwood Avenue Westbound				Old Sunnyside Lane Northbound				- Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes	0	0	314	18	0	21	509	0	0	42	0	18					922
Summer PM Adjustment Factor	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	
Adjusted 2022 PM Volumes	0	0	336	19	0	22	545	0	0	45	0	19	0	0	0	0	987
Existing Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	
Conflicting Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0					
Heavy Vehicles	0	0	7	0	0	0	9	0	0	0	0	0					
Heavy Vehicle %	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	0	31	2	0	2	51	0	0	4	0	2	0	0	0	0	92
Sunnyside Gas Station	0	0	25	0	0	0	26	0	0	0	0	0					51
No-Build 2025 PM Volumes	0	0	392	21	0	24	622	0	0	49	0	21	0	0	0	0	1130
Project Traffic																	
Trip Distribution IN						10%	45%										
Trip Distribution OUT			45%									10%					
Project Trips	0	0	21	0	0	8	35	0	0	0	0	5	0	0	0	0	69
Project Trips (unbalanced)	0	0	21	0	0	8	35	0	0	0	0	5	0	0	0	0	69
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	0	21	0	0	8	35	0	0	0	0	5	0	0	0	0	69
Build 2025 PM Volumes	0	0	413	21	0	32	657	0	0	49	0	26	0	0	0	0	1199
% from Existing	0.0%	0.0%	76.0%	84.7%	0.0%	64.7%	77.5%	0.0%	0.0%	85.8%	0.0%	68.5%	0.0%	0.0%	0.0%	0.0%	76.9%
% from Background Growth	0.0%	0.0%	18.9%	15.3%	0.0%	10.7%	17.2%	0.0%	0.0%	14.2%	0.0%	12.4%	0.0%	0.0%	0.0%	0.0%	17.3%
% from Project Trips	0.0%	0.0%	5.1%	0.0%	0.0%	24.6%	5.3%	0.0%	0.0%	0.0%	0.0%	19.0%	0.0%	0.0%	0.0%	0.0%	5.8%

INTERSECTION VOLUME WORKSHEET

INTERSECTION 4

Trotwood Avenue at Foster Lane

AM PEAK HOUR

	Trotwood Avenue Eastbound				Trotwood Avenue Westbound				Foster Lane Northbound				- Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes	0	0	479	0	0	0	224	0	0	0	0	0					703
Summer AM Adjustment Factor	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	
Adjusted 2022 AM Volumes	0	0	661	0	0	0	309	0	0	0	0	0	0	0	0	0	970
Existing Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	
Conflicting Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0					
Heavy Vehicles	0	0	24	0	0	0	18	0	0	0	0	0					
Heavy Vehicle %	2	2	5	2	2	2	8	2	2	2	2	2	2	2	2	2	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	0	61	0	0	0	29	0	0	0	0	0	0	0	0	0	90
Sunnyside Gas Station	0	0	31	0	0	0	31	0	0	0	0	0					62
No-Build 2025 AM Volumes	0	0	753	0	0	0	369	0	0	0	0	0	0	0	0	0	1122
Project Traffic																	
Trip Distribution IN				30%		45%											
Trip Distribution OUT										30%		45%					
Project Trips	0	0	0	7	0	11	0	0	0	20	0	31	0	0	0	0	69
Project Trips (unbalanced)	0	0	0	7	0	11	0	0	0	20	0	31	0	0	0	0	69
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	0	0	7	0	11	0	0	0	20	0	31	0	0	0	0	69
Build 2025 AM Volumes	0	0	753	7	0	11	369	0	0	20	0	31	0	0	0	0	1191
% from Existing	0.0%	0.0%	63.6%	0.0%	0.0%	0.0%	60.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	59.0%
% from Background Growth	0.0%	0.0%	36.4%	0.0%	0.0%	0.0%	39.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	35.2%
% from Project Trips	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	5.8%

PM PEAK HOUR

	Trotwood Avenue Eastbound				Trotwood Avenue Westbound				Foster Lane Northbound				- Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes	0	0	342	0	0	0	543	0	0	0	0	0					885
Summer PM Adjustment Factor	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	
Adjusted 2022 PM Volumes	0	0	366	0	0	0	581	0	0	0	0	0	0	0	0	0	947
Existing Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	
Conflicting Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0					
Heavy Vehicles	0	0	11	0	0	0	12	0	0	0	0	0					
Heavy Vehicle %	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	0	34	0	0	0	54	0	0	0	0	0	0	0	0	0	88
Sunnyside Gas Station	0	0	25	0	0	0	26	0	0	0	0	0					51
No-Build 2025 PM Volumes	0	0	425	0	0	0	661	0	0	0	0	0	0	0	0	0	1086
Project Traffic																	
Trip Distribution IN				30%		45%											
Trip Distribution OUT										30%		45%					
Project Trips	0	0	0	23	0	35	0	0	0	14	0	21	0	0	0	0	93
Project Trips (unbalanced)	0	0	0	23	0	35	0	0	0	14	0	21	0	0	0	0	93
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	0	0	23	0	35	0	0	0	14	0	21	0	0	0	0	93
Build 2025 PM Volumes	0	0	425	23	0	35	661	0	0	14	0	21	0	0	0	0	1179
% from Existing	0.0%	0.0%	80.5%	0.0%	0.0%	0.0%	82.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	75.1%
% from Background Growth	0.0%	0.0%	19.5%	0.0%	0.0%	0.0%	17.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	17.0%
% from Project Trips	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	7.9%

INTERSECTION VOLUME WORKSHEET

INTERSECTION 5

Foster Lane at Driveway A

AM PEAK HOUR

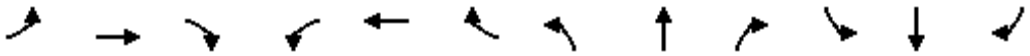
	- Eastbound				Driveway A Westbound				Foster Lane Northbound				Foster Lane Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes																	0
Summer AM Adjustment Factor	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	
Adjusted 2022 AM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Existing Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	
Conflicting Pedestrians																	
Heavy Vehicles																	
Heavy Vehicle %	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sunnyside Gas Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No-Build 2025 AM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Project Traffic																	
Trip Distribution IN														75%			
Trip Distribution OUT								75%									
Project Trips	0	0	0	0	0	0	0	51	0	0	0	0	0	18	0	0	69
Project Trips (unbalanced)	0	0	0	0	0	0	0	51	0	0	0	0	0	18	0	0	69
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	0	0	0	0	0	0	51	0	0	0	0	0	18	0	0	69
Build 2025 AM Volumes	0	0	0	0	0	0	0	51	0	0	0	0	0	18	0	0	69
% from Existing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% from Background Growth	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% from Project Trips	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%

PM PEAK HOUR

	- Eastbound				Driveway A Westbound				Foster Lane Northbound				Foster Lane Southbound				Total Intersection
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Existing Traffic																	
Existing 2022 AM Volumes																	0
Summer PM Adjustment Factor	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	
Adjusted 2022 PM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Existing Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	
Conflicting Pedestrians																	
Heavy Vehicles																	
Heavy Vehicle %	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Background Traffic																	
Annual Growth Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Growth Factor	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	1.093	
Growth Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sunnyside Gas Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No-Build 2025 PM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Project Traffic																	
Trip Distribution IN														75%			
Trip Distribution OUT								75%									
Project Trips	0	0	0	0	0	0	0	35	0	0	0	0	0	58	0	0	93
Project Trips (unbalanced)	0	0	0	0	0	0	0	35	0	0	0	0	0	58	0	0	93
Balancing Adjustment																	
Pass-By Adjustment																	
Project Trips	0	0	0	0	0	0	0	35	0	0	0	0	0	58	0	0	93
Build 2025 PM Volumes	0	0	0	0	0	0	0	35	0	0	0	0	0	58	0	0	93
% from Existing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% from Background Growth	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% from Project Trips	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%

APPENDIX D

Synchro Reports



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	32	632	75	70	353	52	101	75	132	106	75	25
Future Volume (veh/h)	32	632	75	70	353	52	101	75	132	106	75	25
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1767	1811	1811	1811	1767	1856	1826	1811	1870	1870	1841	1870
Adj Flow Rate, veh/h	37	735	87	81	410	60	117	87	153	123	87	29
Peak Hour Factor	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
Percent Heavy Veh, %	9	6	6	6	9	3	5	6	2	2	4	2
Cap, veh/h	444	806	95	464	821	120	324	97	170	218	219	73
Arrive On Green	0.06	1.00	1.00	0.04	0.55	0.55	0.07	0.16	0.16	0.07	0.17	0.17
Sat Flow, veh/h	1682	1589	188	1725	1506	220	1739	589	1036	1781	1321	440
Grp Volume(v), veh/h	37	0	822	81	0	470	117	0	240	123	0	116
Grp Sat Flow(s),veh/h/ln	1682	0	1777	1725	0	1727	1739	0	1625	1781	0	1761
Q Serve(g_s), s	1.1	0.0	0.0	2.4	0.0	18.7	6.1	0.0	15.9	6.2	0.0	6.5
Cycle Q Clear(g_c), s	1.1	0.0	0.0	2.4	0.0	18.7	6.1	0.0	15.9	6.2	0.0	6.5
Prop In Lane	1.00		0.11	1.00		0.13	1.00		0.64	1.00		0.25
Lane Grp Cap(c), veh/h	444	0	901	464	0	942	324	0	267	218	0	293
V/C Ratio(X)	0.08	0.00	0.91	0.17	0.00	0.50	0.36	0.00	0.90	0.56	0.00	0.40
Avail Cap(c_a), veh/h	599	0	901	557	0	942	397	0	288	290	0	312
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.76	0.00	0.76	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	12.6	0.0	0.0	11.8	0.0	15.6	34.6	0.0	45.1	35.6	0.0	40.9
Incr Delay (d2), s/veh	0.0	0.0	12.1	0.1	0.0	1.9	0.3	0.0	26.3	0.8	0.0	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	0.0	3.0	0.9	0.0	7.2	2.6	0.0	8.3	2.7	0.0	2.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	12.6	0.0	12.1	11.8	0.0	17.5	34.9	0.0	71.4	36.5	0.0	41.3
LnGrp LOS	B	A	B	B	A	B	C	A	E	D	A	D
Approach Vol, veh/h		859			551			357			239	
Approach Delay, s/veh		12.1			16.7			59.4			38.8	
Approach LOS		B			B			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.1	61.8	12.6	23.6	7.9	66.0	12.4	23.8
Change Period (Y+Rc), s	7.5	6.0	4.5	5.5	4.5	6.0	4.5	5.5
Max Green Setting (Gmax), s	10.5	44.0	12.5	19.5	13.5	44.0	12.5	19.5
Max Q Clear Time (g_c+I1), s	4.4	2.0	8.2	17.9	3.1	20.7	8.1	8.5
Green Ext Time (p_c), s	0.0	14.4	0.0	0.1	0.0	5.3	0.0	0.2

Intersection Summary	
HCM 6th Ctrl Delay	25.0
HCM 6th LOS	C



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	33	656	0	0	333	106	0	0	0	135	0	19
Future Volume (veh/h)	33	656	0	0	333	106	0	0	0	135	0	19
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1826	1870	1870	1796	1856	1870	1870	1870	1737	1870	1870
Adj Flow Rate, veh/h	38	763	0	0	387	123	0	0	0	157	0	22
Peak Hour Factor	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
Percent Heavy Veh, %	2	5	2	2	7	3	2	2	2	11	2	2
Cap, veh/h	753	1429	0	508	928	295	0	211	179	252	0	179
Arrive On Green	0.03	0.78	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.11	0.00	0.11
Sat Flow, veh/h	1781	1826	0	1781	1306	415	0	1870	1585	1654	0	1585
Grp Volume(v), veh/h	38	763	0	0	0	510	0	0	0	157	0	22
Grp Sat Flow(s),veh/h/ln	1781	1826	0	1781	0	1722	0	1870	1585	1654	0	1585
Q Serve(g_s), s	0.6	17.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	0.0	1.4
Cycle Q Clear(g_c), s	0.6	17.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	0.0	1.4
Prop In Lane	1.00		0.00	1.00		0.24	0.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	753	1429	0	508	0	1223	0	211	179	252	0	179
V/C Ratio(X)	0.05	0.53	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.62	0.00	0.12
Avail Cap(c_a), veh/h	981	1429	0	790	0	1223	0	553	468	554	0	468
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	0.00	0.00	0.89	0.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	3.3	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.8	0.0	43.9
Incr Delay (d2), s/veh	0.0	1.4	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.9	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	4.6	0.0	0.0	0.0	0.3	0.0	0.0	0.0	4.2	0.0	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	3.3	5.9	0.0	0.0	0.0	0.9	0.0	0.0	0.0	48.8	0.0	44.0
LnGrp LOS	A	A	A	A	A	A	A	A	A	D	A	D
Approach Vol, veh/h		801			510			0			179	
Approach Delay, s/veh		5.8			0.9			0.0			48.2	
Approach LOS		A			A						D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	7.9	84.1		17.9	0.0	92.1		17.9
Change Period (Y+Rc), s	4.5	6.0		5.5	4.5	6.0		5.5
Max Green Setting (Gmax), s	17.5	44.0		32.5	17.5	44.0		32.5
Max Q Clear Time (g_c+I1), s	2.6	2.0		0.0	0.0	19.2		12.2
Green Ext Time (p_c), s	0.0	7.1		0.0	0.0	10.2		0.2

Intersection Summary	
HCM 6th Ctrl Delay	9.2
HCM 6th LOS	A

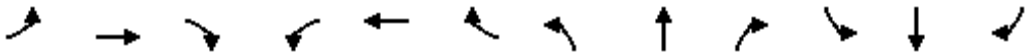
Intersection	
Int Delay, s/veh	1.5

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	609	57	12	282	32	35
Future Vol, veh/h	609	57	12	282	32	35
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	87	87	87	87	87	87
Heavy Vehicles, %	5	2	2	9	2	2
Mvmt Flow	700	66	14	324	37	40

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	766	0	1085	733
Stage 1	-	-	-	-	733	-
Stage 2	-	-	-	-	352	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	847	-	240	421
Stage 1	-	-	-	-	475	-
Stage 2	-	-	-	-	712	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	847	-	235	421
Mov Cap-2 Maneuver	-	-	-	-	235	-
Stage 1	-	-	-	-	475	-
Stage 2	-	-	-	-	698	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	20.7
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	306	-	-	847	-
HCM Lane V/C Ratio	0.252	-	-	0.016	-
HCM Control Delay (s)	20.7	-	-	9.3	0
HCM Lane LOS	C	-	-	A	A
HCM 95th %tile Q(veh)	1	-	-	0.1	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	48	423	113	95	581	65	134	72	78	92	73	49
Future Volume (veh/h)	48	423	113	95	581	65	134	72	78	92	73	49
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1841	1870	1841	1870	1870	1870	1870	1870	1841	1856	1870	1796
Adj Flow Rate, veh/h	49	432	115	97	593	66	137	73	80	94	74	50
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Percent Heavy Veh, %	4	2	4	2	2	2	2	2	4	3	2	7
Cap, veh/h	417	807	215	630	996	111	244	93	101	208	94	63
Arrive On Green	0.07	1.00	1.00	0.04	0.60	0.60	0.09	0.11	0.11	0.06	0.09	0.09
Sat Flow, veh/h	1753	1423	379	1781	1653	184	1781	816	894	1767	1041	703
Grp Volume(v), veh/h	49	0	547	97	0	659	137	0	153	94	0	124
Grp Sat Flow(s),veh/h/ln	1753	0	1802	1781	0	1837	1781	0	1709	1767	0	1744
Q Serve(g_s), s	1.2	0.0	0.0	2.5	0.0	24.5	7.5	0.0	9.6	5.2	0.0	7.7
Cycle Q Clear(g_c), s	1.2	0.0	0.0	2.5	0.0	24.5	7.5	0.0	9.6	5.2	0.0	7.7
Prop In Lane	1.00		0.21	1.00		0.10	1.00		0.52	1.00		0.40
Lane Grp Cap(c), veh/h	417	0	1022	630	0	1107	244	0	194	208	0	157
V/C Ratio(X)	0.12	0.00	0.53	0.15	0.00	0.60	0.56	0.00	0.79	0.45	0.00	0.79
Avail Cap(c_a), veh/h	571	0	1022	723	0	1107	294	0	303	299	0	309
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.89	0.00	0.89	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	10.6	0.0	0.0	8.8	0.0	13.5	40.7	0.0	47.5	42.0	0.0	49.0
Incr Delay (d2), s/veh	0.0	0.0	1.8	0.0	0.0	2.4	0.8	0.0	3.0	0.6	0.0	3.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	0.0	0.5	0.9	0.0	9.5	3.3	0.0	4.2	2.3	0.0	3.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	10.6	0.0	1.8	8.9	0.0	15.9	41.5	0.0	50.5	42.6	0.0	52.4
LnGrp LOS	B	A	A	A	A	B	D	A	D	D	A	D
Approach Vol, veh/h		596			756			290			218	
Approach Delay, s/veh		2.5			15.0			46.2			48.1	
Approach LOS		A			B			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.2	68.4	11.4	18.0	8.4	72.3	13.9	15.4
Change Period (Y+Rc), s	7.5	6.0	4.5	5.5	4.5	6.0	4.5	5.5
Max Green Setting (Gmax), s	10.5	44.0	12.5	19.5	13.5	44.0	12.5	19.5
Max Q Clear Time (g_c+I1), s	4.5	2.0	7.2	11.6	3.2	26.5	9.5	9.7
Green Ext Time (p_c), s	0.0	7.8	0.0	0.3	0.0	7.0	0.0	0.2

Intersection Summary	
HCM 6th Ctrl Delay	19.8
HCM 6th LOS	B



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	55	428	0	0	651	108	0	0	0	154	0	62
Future Volume (veh/h)	55	428	0	0	651	108	0	0	0	154	0	62
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1856	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	61	476	0	0	723	120	0	0	0	171	0	69
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	2	3	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	591	1447	0	710	1095	182	0	217	184	272	0	184
Arrive On Green	0.04	0.78	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.12	0.00	0.12
Sat Flow, veh/h	1781	1856	0	1781	1564	260	0	1870	1585	1781	0	1585
Grp Volume(v), veh/h	61	476	0	0	0	843	0	0	0	171	0	69
Grp Sat Flow(s),veh/h/ln	1781	1856	0	1781	0	1824	0	1870	1585	1781	0	1585
Q Serve(g_s), s	0.9	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0	4.4
Cycle Q Clear(g_c), s	0.9	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0	4.4
Prop In Lane	1.00		0.00	1.00		0.14	0.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	591	1447	0	710	0	1277	0	217	184	272	0	184
V/C Ratio(X)	0.10	0.33	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.63	0.00	0.38
Avail Cap(c_a), veh/h	806	1447	0	992	0	1277	0	553	468	592	0	468
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	0.00	0.00	0.78	0.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	3.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.6	0.0	45.0
Incr Delay (d2), s/veh	0.0	0.6	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.9	0.0	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	2.3	0.0	0.0	0.0	0.7	0.0	0.0	0.0	4.6	0.0	1.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	3.4	4.2	0.0	0.0	0.0	2.1	0.0	0.0	0.0	48.5	0.0	45.4
LnGrp LOS	A	A	A	A	A	A	A	A	A	D	A	D
Approach Vol, veh/h		537			843			0			240	
Approach Delay, s/veh		4.1			2.1			0.0			47.6	
Approach LOS		A			A						D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	8.7	83.0		18.2	0.0	91.8		18.2
Change Period (Y+Rc), s	4.5	6.0		5.5	4.5	6.0		5.5
Max Green Setting (Gmax), s	17.5	44.0		32.5	17.5	44.0		32.5
Max Q Clear Time (g_c+I1), s	2.9	2.0		0.0	0.0	10.4		12.3
Green Ext Time (p_c), s	0.0	15.0		0.0	0.0	6.0		0.4

Intersection Summary		
HCM 6th Ctrl Delay	9.5	
HCM 6th LOS	A	

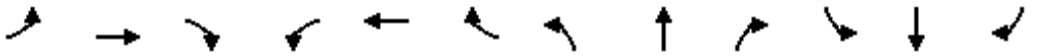
Intersection	
Int Delay, s/veh	1.4

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	336	19	22	545	45	19
Future Vol, veh/h	336	19	22	545	45	19
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	346	20	23	562	46	20

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	366	0	964	356
Stage 1	-	-	-	-	356	-
Stage 2	-	-	-	-	608	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	1193	-	283	688
Stage 1	-	-	-	-	709	-
Stage 2	-	-	-	-	543	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1193	-	275	688
Mov Cap-2 Maneuver	-	-	-	-	275	-
Stage 1	-	-	-	-	709	-
Stage 2	-	-	-	-	528	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.3	18.4
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	335	-	-	1193	-
HCM Lane V/C Ratio	0.197	-	-	0.019	-
HCM Control Delay (s)	18.4	-	-	8.1	0
HCM Lane LOS	C	-	-	A	A
HCM 95th %tile Q(veh)	0.7	-	-	0.1	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	35	713	91	77	367	57	160	91	144	120	86	27
Future Volume (veh/h)	35	713	91	77	367	57	160	91	144	120	86	27
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1767	1811	1811	1811	1767	1856	1826	1811	1870	1870	1841	1870
Adj Flow Rate, veh/h	41	829	106	90	427	66	186	106	167	140	100	31
Peak Hour Factor	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
Percent Heavy Veh, %	9	6	6	6	9	3	5	6	2	2	4	2
Cap, veh/h	402	762	97	139	779	120	356	112	177	226	207	64
Arrive On Green	0.06	0.97	0.97	0.04	0.52	0.52	0.11	0.18	0.18	0.08	0.15	0.15
Sat Flow, veh/h	1682	1574	201	1725	1494	231	1739	633	998	1781	1348	418
Grp Volume(v), veh/h	41	0	935	90	0	493	186	0	273	140	0	131
Grp Sat Flow(s),veh/h/ln	1682	0	1775	1725	0	1725	1739	0	1631	1781	0	1766
Q Serve(g_s), s	1.3	0.0	53.2	2.9	0.0	21.1	9.7	0.0	18.2	7.2	0.0	7.5
Cycle Q Clear(g_c), s	1.3	0.0	53.2	2.9	0.0	21.1	9.7	0.0	18.2	7.2	0.0	7.5
Prop In Lane	1.00		0.11	1.00		0.13	1.00		0.61	1.00		0.24
Lane Grp Cap(c), veh/h	402	0	859	139	0	899	356	0	289	226	0	271
V/C Ratio(X)	0.10	0.00	1.09	0.65	0.00	0.55	0.52	0.00	0.94	0.62	0.00	0.48
Avail Cap(c_a), veh/h	554	0	859	230	0	899	368	0	289	281	0	313
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.67	0.00	0.67	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	14.1	0.0	1.8	25.9	0.0	17.6	33.9	0.0	44.7	36.1	0.0	42.6
Incr Delay (d2), s/veh	0.0	0.0	52.8	1.9	0.0	2.4	0.5	0.0	37.7	1.0	0.0	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.5	0.0	13.3	1.1	0.0	8.2	4.1	0.0	10.2	3.1	0.0	3.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	14.1	0.0	54.5	27.8	0.0	20.0	34.4	0.0	82.4	37.1	0.0	43.1
LnGrp LOS	B	A	F	C	A	C	C	A	F	D	A	D
Approach Vol, veh/h		976			583			459			271	
Approach Delay, s/veh		52.8			21.2			63.0			40.0	
Approach LOS		D			C			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.2	59.2	13.6	25.0	8.1	63.4	16.2	22.4
Change Period (Y+Rc), s	7.5	6.0	4.5	5.5	4.5	6.0	4.5	5.5
Max Green Setting (Gmax), s	10.5	44.0	12.5	19.5	13.5	44.0	12.5	19.5
Max Q Clear Time (g_c+I1), s	4.9	55.2	9.2	20.2	3.3	23.1	11.7	9.5
Green Ext Time (p_c), s	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.3

Intersection Summary	
HCM 6th Ctrl Delay	45.3
HCM 6th LOS	D



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	36	748	0	0	395	116	0	0	0	148	0	21
Future Volume (veh/h)	36	748	0	0	395	116	0	0	0	148	0	21
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1826	1870	1870	1796	1856	1870	1870	1870	1737	1870	1870
Adj Flow Rate, veh/h	42	870	0	0	459	135	0	0	0	172	0	24
Peak Hour Factor	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
Percent Heavy Veh, %	2	5	2	2	7	3	2	2	2	11	2	2
Cap, veh/h	700	1412	0	428	933	274	0	229	194	268	0	194
Arrive On Green	0.03	0.77	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.12	0.00	0.12
Sat Flow, veh/h	1781	1826	0	1781	1333	392	0	1870	1585	1654	0	1585
Grp Volume(v), veh/h	42	870	0	0	0	594	0	0	0	172	0	24
Grp Sat Flow(s),veh/h/ln	1781	1826	0	1781	0	1726	0	1870	1585	1654	0	1585
Q Serve(g_s), s	0.7	22.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	1.5
Cycle Q Clear(g_c), s	0.7	22.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	1.5
Prop In Lane	1.00		0.00	1.00		0.23	0.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	700	1412	0	428	0	1207	0	229	194	268	0	194
V/C Ratio(X)	0.06	0.62	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.64	0.00	0.12
Avail Cap(c_a), veh/h	925	1412	0	710	0	1207	0	553	468	554	0	468
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	0.00	0.00	0.84	0.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	3.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.3	0.0	43.0
Incr Delay (d2), s/veh	0.0	2.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	1.0	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	6.4	0.0	0.0	0.0	0.4	0.0	0.0	0.0	4.6	0.0	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	3.5	7.4	0.0	0.0	0.0	1.2	0.0	0.0	0.0	48.3	0.0	43.1
LnGrp LOS	A	A	A	A	A	A	A	A	A	D	A	D
Approach Vol, veh/h		912			594			0			196	
Approach Delay, s/veh		7.2			1.2			0.0			47.6	
Approach LOS		A			A						D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.1	82.9		18.9	0.0	91.1		18.9				
Change Period (Y+Rc), s	4.5	6.0		5.5	4.5	6.0		5.5				
Max Green Setting (Gmax), s	17.5	44.0		32.5	17.5	44.0		32.5				
Max Q Clear Time (g_c+I1), s	2.7	2.0		0.0	0.0	24.7		13.2				
Green Ext Time (p_c), s	0.0	8.8		0.0	0.0	10.4		0.3				

Intersection Summary	
HCM 6th Ctrl Delay	9.8
HCM 6th LOS	A

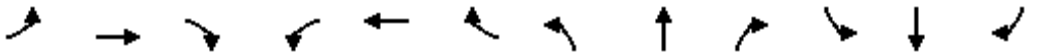
Intersection	
Int Delay, s/veh	1.8

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	697	62	13	339	35	38
Future Vol, veh/h	697	62	13	339	35	38
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	87	87	87	87	87	87
Heavy Vehicles, %	5	2	2	9	2	2
Mvmt Flow	801	71	15	390	40	44

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	872	0	1257	837
Stage 1	-	-	-	-	837	-
Stage 2	-	-	-	-	420	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	773	-	189	367
Stage 1	-	-	-	-	425	-
Stage 2	-	-	-	-	663	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	773	-	184	367
Mov Cap-2 Maneuver	-	-	-	-	184	-
Stage 1	-	-	-	-	425	-
Stage 2	-	-	-	-	646	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	26.6
HCM LOS			D

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	249	-	-	773	-
HCM Lane V/C Ratio	0.337	-	-	0.019	-
HCM Control Delay (s)	26.6	-	-	9.7	0
HCM Lane LOS	D	-	-	A	A
HCM 95th %tile Q(veh)	1.4	-	-	0.1	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	52	480	131	104	619	71	188	86	85	105	84	54
Future Volume (veh/h)	52	480	131	104	619	71	188	86	85	105	84	54
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1841	1870	1841	1870	1870	1870	1870	1870	1841	1856	1870	1796
Adj Flow Rate, veh/h	53	490	134	106	632	72	192	88	87	107	86	55
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Percent Heavy Veh, %	4	2	4	2	2	2	2	2	4	3	2	7
Cap, veh/h	347	752	206	569	934	106	289	122	121	241	106	68
Arrive On Green	0.07	1.00	1.00	0.04	0.57	0.57	0.11	0.14	0.14	0.07	0.10	0.10
Sat Flow, veh/h	1753	1414	387	1781	1649	188	1781	863	853	1767	1066	682
Grp Volume(v), veh/h	53	0	624	106	0	704	192	0	175	107	0	141
Grp Sat Flow(s),veh/h/ln	1753	0	1800	1781	0	1836	1781	0	1717	1767	0	1748
Q Serve(g_s), s	1.5	0.0	0.0	3.0	0.0	29.6	10.2	0.0	10.7	5.9	0.0	8.7
Cycle Q Clear(g_c), s	1.5	0.0	0.0	3.0	0.0	29.6	10.2	0.0	10.7	5.9	0.0	8.7
Prop In Lane	1.00		0.21	1.00		0.10	1.00		0.50	1.00		0.39
Lane Grp Cap(c), veh/h	347	0	958	569	0	1040	289	0	243	241	0	174
V/C Ratio(X)	0.15	0.00	0.65	0.19	0.00	0.68	0.66	0.00	0.72	0.44	0.00	0.81
Avail Cap(c_a), veh/h	498	0	958	661	0	1040	294	0	304	319	0	310
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.86	0.00	0.86	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	13.3	0.0	0.0	10.5	0.0	16.8	37.3	0.0	45.1	40.6	0.0	48.5
Incr Delay (d2), s/veh	0.1	0.0	3.0	0.1	0.0	3.5	4.3	0.0	4.0	0.5	0.0	3.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.5	0.0	0.8	1.1	0.0	12.1	4.7	0.0	4.8	2.6	0.0	3.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	13.4	0.0	3.0	10.6	0.0	20.3	41.6	0.0	49.2	41.1	0.0	51.9
LnGrp LOS	B	A	A	B	A	C	D	A	D	D	A	D
Approach Vol, veh/h		677			810			367			248	
Approach Delay, s/veh		3.8			19.0			45.2			47.2	
Approach LOS		A			B			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.3	64.5	12.1	21.1	8.5	68.3	16.7	16.5
Change Period (Y+Rc), s	7.5	6.0	4.5	5.5	4.5	6.0	4.5	5.5
Max Green Setting (Gmax), s	10.5	44.0	12.5	19.5	13.5	44.0	12.5	19.5
Max Q Clear Time (g_c+I1), s	5.0	2.0	7.9	12.7	3.5	31.6	12.2	10.7
Green Ext Time (p_c), s	0.0	9.4	0.0	0.3	0.0	6.0	0.0	0.3

Intersection Summary	
HCM 6th Ctrl Delay	22.0
HCM 6th LOS	C



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	60	493	0	0	738	118	0	0	0	168	0	68
Future Volume (veh/h)	60	493	0	0	738	118	0	0	0	168	0	68
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1856	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	67	548	0	0	820	131	0	0	0	187	0	76
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	2	3	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	543	1430	0	646	1086	173	0	234	198	288	0	198
Arrive On Green	0.04	0.77	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.12	0.00	0.12
Sat Flow, veh/h	1781	1856	0	1781	1574	251	0	1870	1585	1781	0	1585
Grp Volume(v), veh/h	67	548	0	0	0	951	0	0	0	187	0	76
Grp Sat Flow(s),veh/h/ln	1781	1856	0	1781	0	1825	0	1870	1585	1781	0	1585
Q Serve(g_s), s	1.1	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.3	0.0	4.8
Cycle Q Clear(g_c), s	1.1	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.3	0.0	4.8
Prop In Lane	1.00		0.00	1.00		0.14	0.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	543	1430	0	646	0	1259	0	234	198	288	0	198
V/C Ratio(X)	0.12	0.38	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.65	0.00	0.38
Avail Cap(c_a), veh/h	756	1430	0	928	0	1259	0	553	468	592	0	468
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	0.00	0.00	0.68	0.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	3.7	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.1	0.0	44.2
Incr Delay (d2), s/veh	0.0	0.8	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.9	0.0	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.3	3.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	5.0	0.0	1.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	3.7	4.9	0.0	0.0	0.0	2.9	0.0	0.0	0.0	48.0	0.0	44.7
LnGrp LOS	A	A	A	A	A	A	A	A	A	D	A	D
Approach Vol, veh/h		615			951			0			263	
Approach Delay, s/veh		4.8			2.9			0.0			47.0	
Approach LOS		A			A						D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.9	81.9		19.2	0.0	90.8		19.2				
Change Period (Y+Rc), s	4.5	6.0		5.5	4.5	6.0		5.5				
Max Green Setting (Gmax), s	17.5	44.0		32.5	17.5	44.0		32.5				
Max Q Clear Time (g_c+I1), s	3.1	2.0		0.0	0.0	12.6		13.3				
Green Ext Time (p_c), s	0.0	18.5		0.0	0.0	7.1		0.5				

Intersection Summary	
HCM 6th Ctrl Delay	9.9
HCM 6th LOS	A

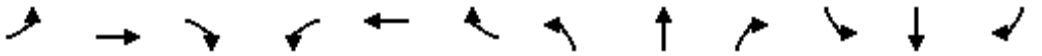
Intersection	
Int Delay, s/veh	1.6

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	392	21	24	622	49	21
Future Vol, veh/h	392	21	24	622	49	21
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	404	22	25	641	51	22

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	426	0	1106	415
Stage 1	-	-	-	-	415	-
Stage 2	-	-	-	-	691	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	1133	-	233	637
Stage 1	-	-	-	-	666	-
Stage 2	-	-	-	-	497	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1133	-	225	637
Mov Cap-2 Maneuver	-	-	-	-	225	-
Stage 1	-	-	-	-	666	-
Stage 2	-	-	-	-	480	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.3	22.3
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	279	-	-	1133	-
HCM Lane V/C Ratio	0.259	-	-	0.022	-
HCM Control Delay (s)	22.3	-	-	8.2	0
HCM Lane LOS	C	-	-	A	A
HCM 95th %tile Q(veh)	1	-	-	0.1	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	35	747	91	79	379	57	160	94	151	120	87	27
Future Volume (veh/h)	35	747	91	79	379	57	160	94	151	120	87	27
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1767	1811	1811	1811	1767	1856	1826	1811	1870	1870	1841	1870
Adj Flow Rate, veh/h	41	869	106	92	441	66	186	109	176	140	101	31
Peak Hour Factor	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
Percent Heavy Veh, %	9	6	6	6	9	3	5	6	2	2	4	2
Cap, veh/h	392	766	93	139	783	117	355	111	178	216	207	64
Arrive On Green	0.06	0.97	0.97	0.04	0.52	0.52	0.11	0.18	0.18	0.08	0.15	0.15
Sat Flow, veh/h	1682	1583	193	1725	1501	225	1739	623	1007	1781	1351	415
Grp Volume(v), veh/h	41	0	975	92	0	507	186	0	285	140	0	132
Grp Sat Flow(s),veh/h/ln	1682	0	1776	1725	0	1726	1739	0	1630	1781	0	1766
Q Serve(g_s), s	1.3	0.0	53.2	2.9	0.0	21.9	9.7	0.0	19.2	7.2	0.0	7.5
Cycle Q Clear(g_c), s	1.3	0.0	53.2	2.9	0.0	21.9	9.7	0.0	19.2	7.2	0.0	7.5
Prop In Lane	1.00		0.11	1.00		0.13	1.00		0.62	1.00		0.23
Lane Grp Cap(c), veh/h	392	0	859	139	0	900	355	0	289	216	0	271
V/C Ratio(X)	0.10	0.00	1.13	0.66	0.00	0.56	0.52	0.00	0.99	0.65	0.00	0.49
Avail Cap(c_a), veh/h	544	0	859	230	0	900	367	0	289	271	0	313
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.64	0.00	0.64	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	14.2	0.0	1.8	25.9	0.0	17.8	33.9	0.0	45.1	36.1	0.0	42.6
Incr Delay (d2), s/veh	0.0	0.0	70.2	2.0	0.0	2.5	0.5	0.0	48.9	1.7	0.0	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.5	0.0	17.4	1.1	0.0	8.6	4.1	0.0	11.5	3.2	0.0	3.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	14.2	0.0	72.0	27.9	0.0	20.4	34.5	0.0	94.1	37.8	0.0	43.1
LnGrp LOS	B	A	F	C	A	C	C	A	F	D	A	D
Approach Vol, veh/h		1016			599			471			272	
Approach Delay, s/veh		69.7			21.5			70.5			40.4	
Approach LOS		E			C			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.2	59.2	13.6	25.0	8.1	63.4	16.2	22.4
Change Period (Y+Rc), s	7.5	6.0	4.5	5.5	4.5	6.0	4.5	5.5
Max Green Setting (Gmax), s	10.5	44.0	12.5	19.5	13.5	44.0	12.5	19.5
Max Q Clear Time (g_c+I1), s	4.9	55.2	9.2	21.2	3.3	23.9	11.7	9.5
Green Ext Time (p_c), s	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.3

Intersection Summary	
HCM 6th Ctrl Delay	54.2
HCM 6th LOS	D



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	39	782	0	0	407	116	0	0	0	148	0	22
Future Volume (veh/h)	39	782	0	0	407	116	0	0	0	148	0	22
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1826	1870	1870	1796	1856	1870	1870	1870	1737	1870	1870
Adj Flow Rate, veh/h	45	909	0	0	473	135	0	0	0	172	0	26
Peak Hour Factor	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
Percent Heavy Veh, %	2	5	2	2	7	3	2	2	2	11	2	2
Cap, veh/h	693	1412	0	404	938	268	0	229	194	268	0	194
Arrive On Green	0.03	0.77	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.12	0.00	0.12
Sat Flow, veh/h	1781	1826	0	1781	1344	384	0	1870	1585	1654	0	1585
Grp Volume(v), veh/h	45	909	0	0	0	608	0	0	0	172	0	26
Grp Sat Flow(s),veh/h/ln	1781	1826	0	1781	0	1727	0	1870	1585	1654	0	1585
Q Serve(g_s), s	0.7	24.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	1.6
Cycle Q Clear(g_c), s	0.7	24.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	1.6
Prop In Lane	1.00		0.00	1.00		0.22	0.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	693	1412	0	404	0	1206	0	229	194	268	0	194
V/C Ratio(X)	0.06	0.64	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.64	0.00	0.13
Avail Cap(c_a), veh/h	916	1412	0	685	0	1206	0	553	468	554	0	468
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	3.5	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.3	0.0	43.1
Incr Delay (d2), s/veh	0.0	2.3	0.0	0.0	0.0	1.3	0.0	0.0	0.0	1.0	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	7.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	4.6	0.0	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	3.5	7.9	0.0	0.0	0.0	1.3	0.0	0.0	0.0	48.3	0.0	43.2
LnGrp LOS	A	A	A	A	A	A	A	A	A	D	A	D
Approach Vol, veh/h		954			608			0			198	
Approach Delay, s/veh		7.7			1.3			0.0			47.6	
Approach LOS		A			A						D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.2	82.8		18.9	0.0	91.1		18.9				
Change Period (Y+Rc), s	4.5	6.0		5.5	4.5	6.0		5.5				
Max Green Setting (Gmax), s	17.5	44.0		32.5	17.5	44.0		32.5				
Max Q Clear Time (g_c+I1), s	2.7	2.0		0.0	0.0	26.7		13.2				
Green Ext Time (p_c), s	0.0	9.1		0.0	0.0	10.2		0.3				

Intersection Summary	
HCM 6th Ctrl Delay	10.0
HCM 6th LOS	A

Intersection	
Int Delay, s/veh	2

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	728	62	15	350	35	45
Future Vol, veh/h	728	62	15	350	35	45
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	87	87	87	87	87	87
Heavy Vehicles, %	5	2	2	9	2	2
Mvmt Flow	837	71	17	402	40	52

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	908	0	1309	873
Stage 1	-	-	-	-	873	-
Stage 2	-	-	-	-	436	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	750	-	176	349
Stage 1	-	-	-	-	409	-
Stage 2	-	-	-	-	652	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	750	-	171	349
Mov Cap-2 Maneuver	-	-	-	-	171	-
Stage 1	-	-	-	-	409	-
Stage 2	-	-	-	-	633	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	29
HCM LOS			D

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	240	-	-	750	-
HCM Lane V/C Ratio	0.383	-	-	0.023	-
HCM Control Delay (s)	29	-	-	9.9	0
HCM Lane LOS	D	-	-	A	A
HCM 95th %tile Q(veh)	1.7	-	-	0.1	-

Intersection	
Int Delay, s/veh	1.1

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	753	7	11	369	20	31
Future Vol, veh/h	753	7	11	369	20	31
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	5	2	2	8	2	2
Mvmt Flow	856	8	13	419	23	35

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	864	0	1305	860
Stage 1	-	-	-	-	860	-
Stage 2	-	-	-	-	445	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	779	-	177	356
Stage 1	-	-	-	-	414	-
Stage 2	-	-	-	-	646	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	779	-	173	356
Mov Cap-2 Maneuver	-	-	-	-	173	-
Stage 1	-	-	-	-	414	-
Stage 2	-	-	-	-	632	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.3	23.5
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	252	-	-	779	-
HCM Lane V/C Ratio	0.23	-	-	0.016	-
HCM Control Delay (s)	23.5	-	-	9.7	0
HCM Lane LOS	C	-	-	A	A
HCM 95th %tile Q(veh)	0.9	-	-	0	-

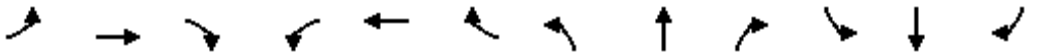
Intersection	
Int Delay, s/veh	0

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	51	0	0	18	0
Future Vol, veh/h	0	51	0	0	18	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	90	90	90	90	90	90
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	57	0	0	20	0

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	40	0	0	0	0	0
Stage 1	0	-	-	-	-	-
Stage 2	40	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	972	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	982	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	972	-	-	-	-	-
Mov Cap-2 Maneuver	972	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	982	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s		0	
HCM LOS	-		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	-	-	-	-	-
HCM Lane LOS	-	-	-	-	-
HCM 95th %tile Q(veh)	-	-	-	-	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	52	503	131	112	658	71	188	88	90	105	88	54
Future Volume (veh/h)	52	503	131	112	658	71	188	88	90	105	88	54
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1841	1870	1841	1870	1870	1870	1870	1870	1841	1856	1870	1796
Adj Flow Rate, veh/h	53	513	134	114	671	72	192	90	92	107	90	55
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Percent Heavy Veh, %	4	2	4	2	2	2	2	2	4	3	2	7
Cap, veh/h	319	754	197	561	937	101	289	122	124	237	111	68
Arrive On Green	0.07	1.00	1.00	0.05	0.56	0.56	0.11	0.14	0.14	0.07	0.10	0.10
Sat Flow, veh/h	1753	1429	373	1781	1660	178	1781	848	867	1767	1087	664
Grp Volume(v), veh/h	53	0	647	114	0	743	192	0	182	107	0	145
Grp Sat Flow(s),veh/h/ln	1753	0	1803	1781	0	1838	1781	0	1714	1767	0	1751
Q Serve(g_s), s	1.5	0.0	0.0	3.2	0.0	32.5	10.2	0.0	11.2	5.9	0.0	8.9
Cycle Q Clear(g_c), s	1.5	0.0	0.0	3.2	0.0	32.5	10.2	0.0	11.2	5.9	0.0	8.9
Prop In Lane	1.00		0.21	1.00		0.10	1.00		0.51	1.00		0.38
Lane Grp Cap(c), veh/h	319	0	951	561	0	1038	289	0	246	237	0	178
V/C Ratio(X)	0.17	0.00	0.68	0.20	0.00	0.72	0.67	0.00	0.74	0.45	0.00	0.81
Avail Cap(c_a), veh/h	470	0	951	649	0	1038	294	0	304	316	0	310
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.85	0.00	0.85	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	14.2	0.0	0.0	10.7	0.0	17.5	37.1	0.0	45.1	40.5	0.0	48.4
Incr Delay (d2), s/veh	0.1	0.0	3.3	0.1	0.0	4.2	4.4	0.0	5.2	0.5	0.0	3.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.5	0.0	0.9	1.2	0.0	13.4	4.7	0.0	5.1	2.6	0.0	4.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	14.3	0.0	3.3	10.7	0.0	21.7	41.5	0.0	50.4	41.0	0.0	51.8
LnGrp LOS	B	A	A	B	A	C	D	A	D	D	A	D
Approach Vol, veh/h		700			857			374			252	
Approach Delay, s/veh		4.2			20.3			45.8			47.2	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.6	64.0	12.1	21.3	8.5	68.1	16.7	16.7
Change Period (Y+Rc), s	7.5	6.0	4.5	5.5	4.5	6.0	4.5	5.5
Max Green Setting (Gmax), s	10.5	44.0	12.5	19.5	13.5	44.0	12.5	19.5
Max Q Clear Time (g_c+I1), s	5.2	2.0	7.9	13.2	3.5	34.5	12.2	10.9
Green Ext Time (p_c), s	0.0	9.9	0.0	0.3	0.0	5.2	0.0	0.3

Intersection Summary	
HCM 6th Ctrl Delay	22.6
HCM 6th LOS	C



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	62	516	0	0	777	118	0	0	0	168	0	72
Future Volume (veh/h)	62	516	0	0	777	118	0	0	0	168	0	72
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1856	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	69	573	0	0	863	131	0	0	0	187	0	80
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	2	3	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	527	1429	0	628	1094	166	0	234	198	288	0	198
Arrive On Green	0.04	0.77	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.13	0.00	0.13
Sat Flow, veh/h	1781	1856	0	1781	1586	241	0	1870	1585	1781	0	1585
Grp Volume(v), veh/h	69	573	0	0	0	994	0	0	0	187	0	80
Grp Sat Flow(s),veh/h/ln	1781	1856	0	1781	0	1827	0	1870	1585	1781	0	1585
Q Serve(g_s), s	1.1	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.3	0.0	5.1
Cycle Q Clear(g_c), s	1.1	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.3	0.0	5.1
Prop In Lane	1.00		0.00	1.00		0.13	0.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	527	1429	0	628	0	1260	0	234	198	288	0	198
V/C Ratio(X)	0.13	0.40	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.65	0.00	0.40
Avail Cap(c_a), veh/h	739	1429	0	909	0	1260	0	553	468	592	0	468
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	3.7	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.0	0.0	44.3
Incr Delay (d2), s/veh	0.0	0.8	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.9	0.0	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.3	3.2	0.0	0.0	0.0	1.2	0.0	0.0	0.0	5.0	0.0	2.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	3.7	5.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	48.0	0.0	44.8
LnGrp LOS	A	A	A	A	A	A	A	A	A	D	A	D
Approach Vol, veh/h		642			994			0			267	
Approach Delay, s/veh		4.9			3.3			0.0			47.0	
Approach LOS		A			A						D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.9	81.8		19.3	0.0	90.7		19.3				
Change Period (Y+Rc), s	4.5	6.0		5.5	4.5	6.0		5.5				
Max Green Setting (Gmax), s	17.5	44.0		32.5	17.5	44.0		32.5				
Max Q Clear Time (g_c+I1), s	3.1	2.0		0.0	0.0	13.3		13.3				
Green Ext Time (p_c), s	0.0	20.0		0.0	0.0	7.5		0.5				

Intersection Summary	
HCM 6th Ctrl Delay	10.0
HCM 6th LOS	A

Intersection	
Int Delay, s/veh	1.8

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	413	21	32	657	49	26
Future Vol, veh/h	413	21	32	657	49	26
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	426	22	33	677	51	27

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	448	0	1180	437
Stage 1	-	-	-	-	437	-
Stage 2	-	-	-	-	743	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	1112	-	210	620
Stage 1	-	-	-	-	651	-
Stage 2	-	-	-	-	470	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1112	-	200	620
Mov Cap-2 Maneuver	-	-	-	-	200	-
Stage 1	-	-	-	-	651	-
Stage 2	-	-	-	-	447	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	24.5
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	261	-	-	1112	-
HCM Lane V/C Ratio	0.296	-	-	0.03	-
HCM Control Delay (s)	24.5	-	-	8.3	0
HCM Lane LOS	C	-	-	A	A
HCM 95th %tile Q(veh)	1.2	-	-	0.1	-

Intersection	
Int Delay, s/veh	0.7

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	425	23	35	661	14	21
Future Vol, veh/h	425	23	35	661	14	21
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	98	98	98	98	98	98
Heavy Vehicles, %	3	2	2	2	2	2
Mvmt Flow	434	23	36	674	14	21

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	457	0	1192	446
Stage 1	-	-	-	-	446	-
Stage 2	-	-	-	-	746	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	1104	-	207	612
Stage 1	-	-	-	-	645	-
Stage 2	-	-	-	-	469	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1104	-	196	612
Mov Cap-2 Maneuver	-	-	-	-	196	-
Stage 1	-	-	-	-	645	-
Stage 2	-	-	-	-	445	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	17.2
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	331	-	-	1104	-
HCM Lane V/C Ratio	0.108	-	-	0.032	-
HCM Control Delay (s)	17.2	-	-	8.4	0
HCM Lane LOS	C	-	-	A	A
HCM 95th %tile Q(veh)	0.4	-	-	0.1	-

Intersection	
Int Delay, s/veh	0

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	35	0	0	58	0
Future Vol, veh/h	0	35	0	0	58	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	90	90	90	90	90	90
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	39	0	0	64	0

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	128	0	0	0	0	0
Stage 1	0	-	-	-	-	-
Stage 2	128	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	866	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	898	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	866	-	-	-	-	-
Mov Cap-2 Maneuver	866	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	898	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s		0	
HCM LOS	-		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	-	-	-	-	-
HCM Lane LOS	-	-	-	-	-
HCM 95th %tile Q(veh)	-	-	-	-	-

Intersection	
Int Delay, s/veh	1.1

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	753	7	11	369	20	31
Future Vol, veh/h	753	7	11	369	20	31
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	240	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	5	2	2	8	2	2
Mvmt Flow	856	8	13	419	23	35

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	864	0	1305	860
Stage 1	-	-	-	-	860	-
Stage 2	-	-	-	-	445	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	779	-	177	356
Stage 1	-	-	-	-	414	-
Stage 2	-	-	-	-	646	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	779	-	174	356
Mov Cap-2 Maneuver	-	-	-	-	174	-
Stage 1	-	-	-	-	414	-
Stage 2	-	-	-	-	635	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.3	23.5
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	252	-	-	779	-
HCM Lane V/C Ratio	0.23	-	-	0.016	-
HCM Control Delay (s)	23.5	-	-	9.7	0
HCM Lane LOS	C	-	-	A	A
HCM 95th %tile Q(veh)	0.9	-	-	0	-

Intersection	
Int Delay, s/veh	0.7

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	425	23	35	661	14	21
Future Vol, veh/h	425	23	35	661	14	21
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	240	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	98	98	98	98	98	98
Heavy Vehicles, %	3	2	2	2	2	2
Mvmt Flow	434	23	36	674	14	21

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	457	0	1192	446
Stage 1	-	-	-	-	446	-
Stage 2	-	-	-	-	746	-
Critical Hdwy	-	-	4.12	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.218	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	1104	-	207	612
Stage 1	-	-	-	-	645	-
Stage 2	-	-	-	-	469	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1104	-	200	612
Mov Cap-2 Maneuver	-	-	-	-	200	-
Stage 1	-	-	-	-	645	-
Stage 2	-	-	-	-	454	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	17
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	336	-	-	1104	-
HCM Lane V/C Ratio	0.106	-	-	0.032	-
HCM Control Delay (s)	17	-	-	8.4	0
HCM Lane LOS	C	-	-	A	A
HCM 95th %tile Q(veh)	0.4	-	-	0.1	-

APPENDIX E

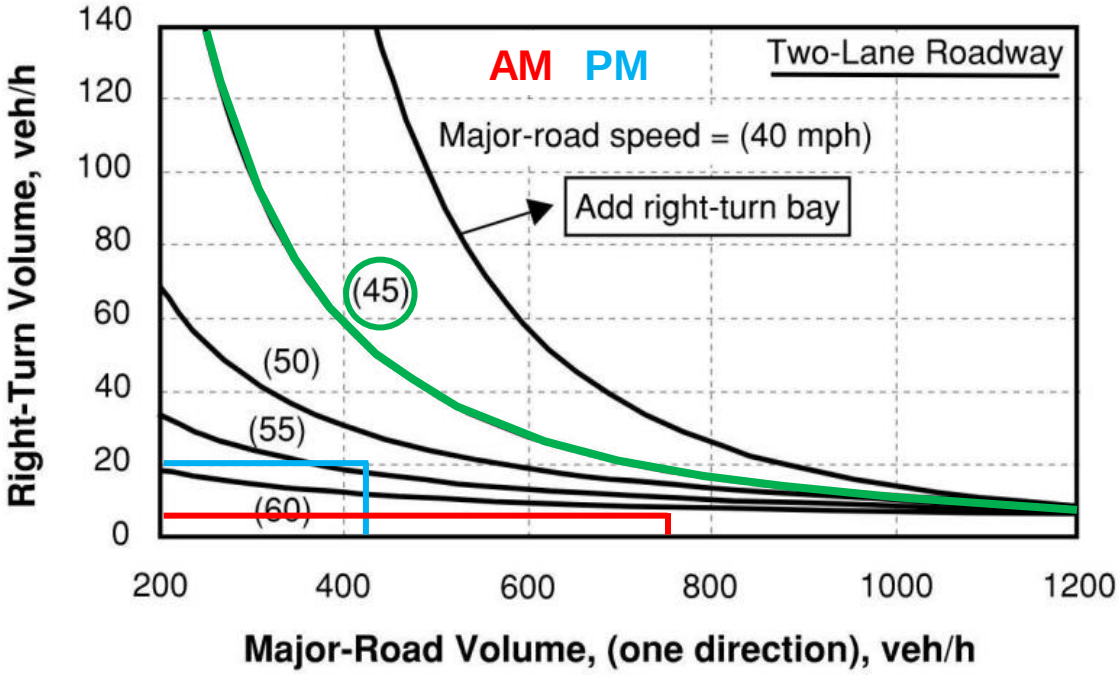
Turn Lane Warrants

TDOT Geometric Design Criteria

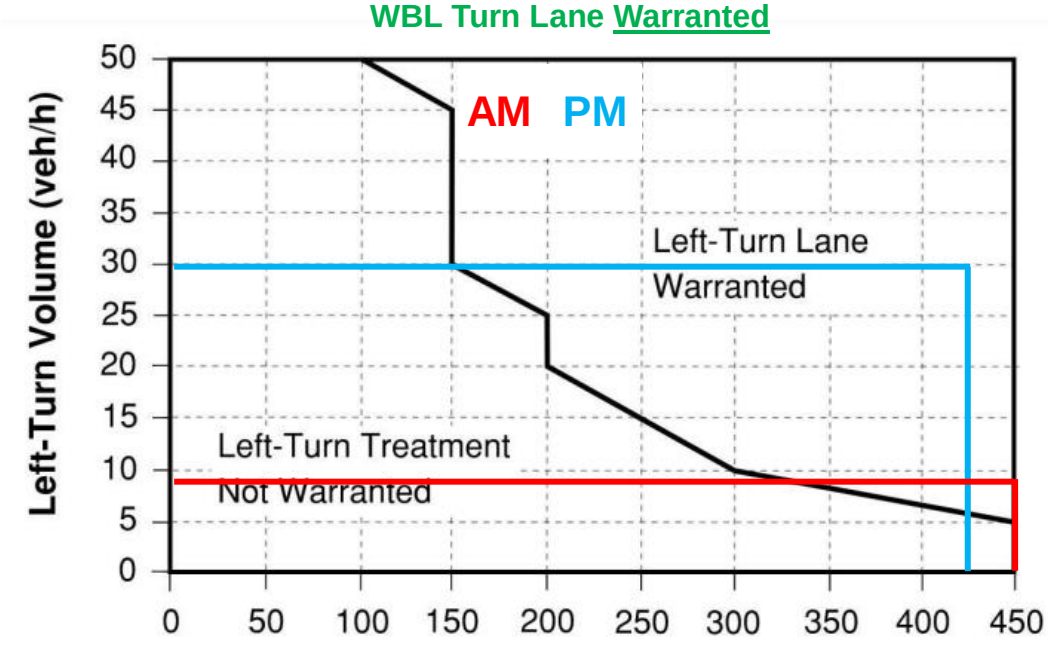
Trotwood Avenue at Foster Lane (Intersection 4)

Build 2025 Conditions

EBR Turn Lane Not Warranted



WBL Turn Lane Warranted



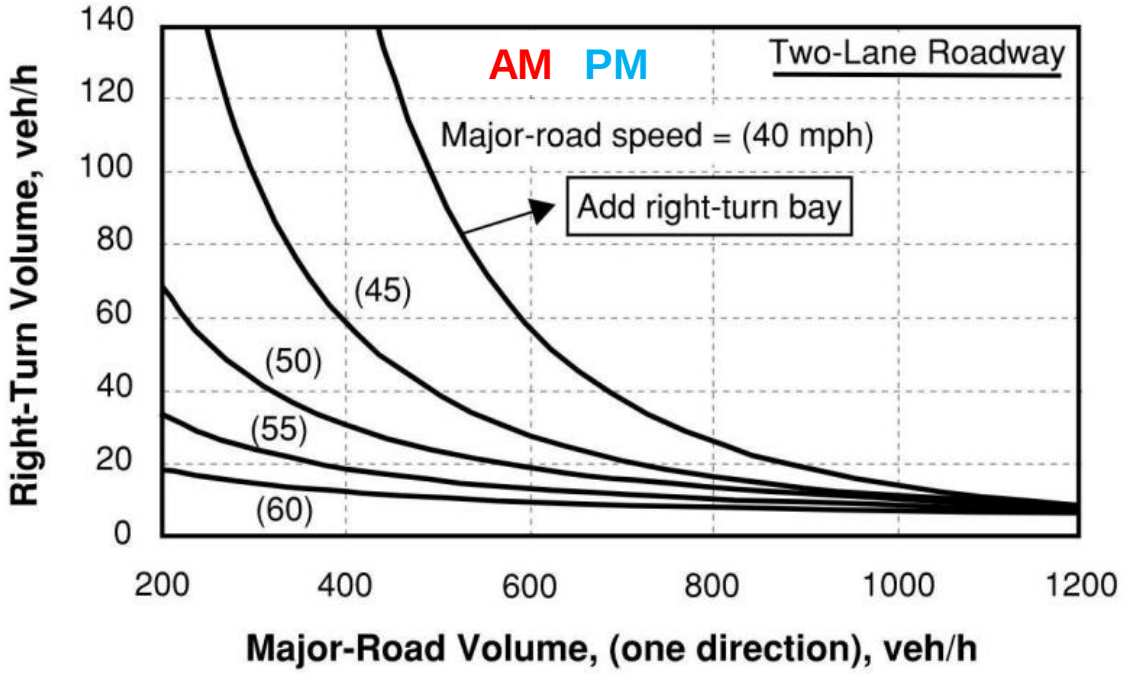
(a) Three-Leg Intersections

TDOT Geometric Design Criteria

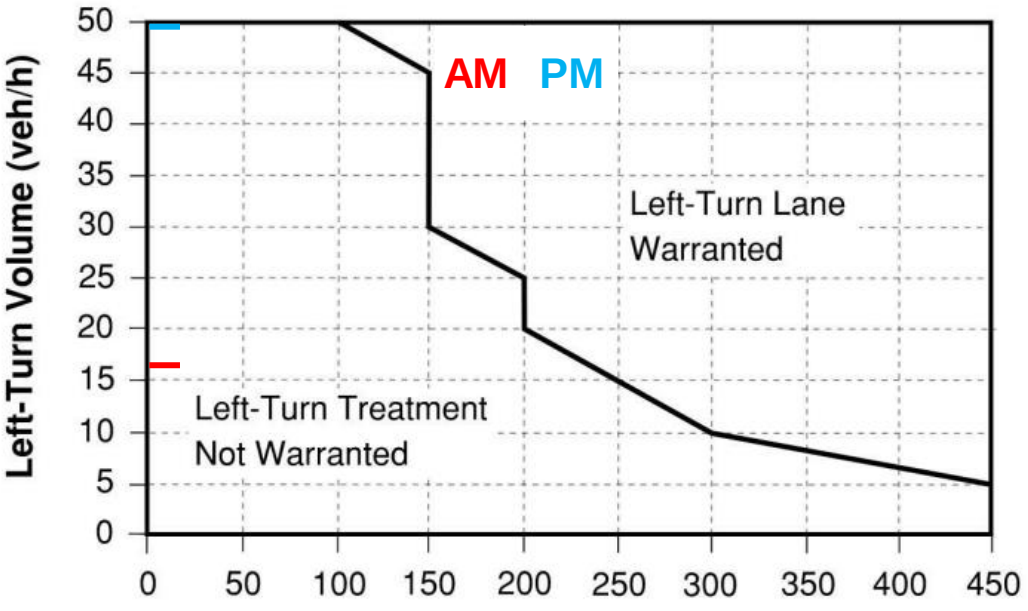
Foster Lane at Site Driveway A (Intersection 5)

Build 2025 Conditions

No NBR Turn Volume – NBR Turn Lane Not Warranted



No conflicting NB Volume - SBL Turn Lane Not Warranted



(a) Three-Leg Intersections

CITY OF COLUMBIA – DEVELOPMENT SERVICES

TRAFFIC IMPACT STUDY (TIS) MEMORANDUM OF UNDERSTANDING (MOU) & AGREEMENT

CONTACT INFO (Identify primary point of contact)	
DEVELOPER/OWNER ☐ PRIMARY CONTACT	CIVIL CONSULTANT ☐ PRIMARY CONTACT
Contact Name: Nelson Crowe	Contact Name: Adam Crunk
Company: NoMau Partners	Company: Crunk Engineering LLC
Address: 1269 Lewisburg Pike Franklin, TN 37064	Address: 7112 Crossroads Boulevard, Suite 201 Brentwood, TN 37027
Email: nelson@fortunallc.net	Email: adam@crunkeng.com
Phone: 615-969-6080	Phone: 615-873-1795

DEVELOPERS TIS CONSULTANT CONTACT INFO: *complete if study was completed by Developer's consultant.*
☒ PRIMARY CONTACT

Contact Name:	Kennedy Adams	Company:	Kimley-Horn & Associates
Address:	10 Lea Avenue, Suite 400, Nashville, TN 37210		
Email:	Kennedy.Adams@kimley-horn.com	Phone:	615.314.5662

INDICATE THE LEVEL OF TIS REVIEW TO BE PERFORMED BY 3RD PARTY CONSULTANT AND CORRESPONDING FEE (SUBJECT TO STAFF CONFIRMATION):

* Level of TIS determined by the number of Daily & Peak Hour Trips per estimated trip generation calculation.

☐ Traffic Access Study ($2,800) ☒ Level I TIS ($3,700) ☐ Level II TIS ($4,800) ☐ Level III TIS (Fee TBD)

TRANSPORTATION IMPACT STUDY – MEMORANDUM OF UNDERSTANDING (MOU)

This MOU acknowledges that the transportation impact study for the following project will be prepared in accordance with the latest version of the City of Columbia Land Development Regulations.

PROJECT INFORMATION:

Name:	Trotwood & Foster Subdivision
Address:	Southeast quadrant at the intersection of Trotwood Avenue at Foster Lane
Description:	Single family detached dwelling units
Existing Land Use (be specific):	RS-10 and Unzoned
Proposed Land Use (be specific):	RS-10
Reason for Request: (Planned Unit Development, Site Plan, Rezoning)	Site Plan
Potential Development Yield (number of residential units; building square footage, projected number of employees, hours of operations):	126 single family detached dwelling units

☒ Attach a site map and a trip generation table with a description of the proposed land uses, ITE rates, estimated daily, morning, midday and afternoon peak hour volumes (ins/outs/totals), proposed trip credits, etc.

☒ Attach a conceptual development plan showing all access points and adjacent streets.

Project Buildout Year: 2025	Ambient or CMP Growth Rate (% Per Year): 3%

STUDY INTERSECTIONS: *use additional pages as necessary	
1. Trotwood Avenue at Foster Lane	9.
2. Trotwood Avenue at Old Sunnyside Lane	10.
3. Trotwood Avenue at Sunnyside Lane	11.
4. Trotwood Avenue at Rutherford Lane	12.
5. Foster Lane at Proposed Site Access	13.
6.	14.
7.	15.
8.	16.

TRIP CREDITS (EXACT AMOUNT OF CREDIT SUBJECT TO APPROVAL BY CITY OF COLUMBIA):

	YES	(indicate __% of total trips)	NO
Transit Usage	☐	%	X
Existing Active Land Use	☐	%	X
Previous Land Use	☐	%	X
Internal Trip	☐	%	X
Pass-By Trip	☐	%	X

3RD PARTY TRAFFIC CONSULTANT CONTACT INFO:	☐ NEEL SCHAFFER	X VOLKERT	
NEEL SCHAFFER - GREG JUDY		VOLKERT – DYAN DAMRON	
201 E. Main Street, Suite 325 Murfreesboro, TN 37130		302 Innovation Drive, Suite 100 Franklin, TN 37067	
greg.judy@neel-schaffer.com	615-217-0500	dyan.damron@volkert.com	615-656-1845

MEMORANDUM OF UNDERSTANDING SIGN OFF:

APPLICANT:	Adam Crunk	Digitally signed by Adam Crunk Date: 2022.12.19 09:25:31-06'00'	12/19/2022
	Name	Signature	Date

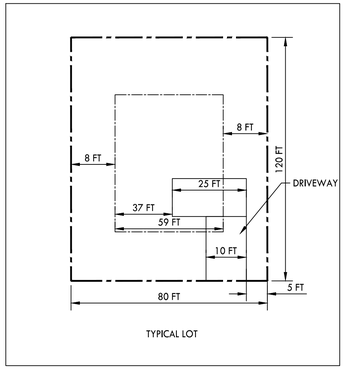
*As applicant, I agree to pay 100% of the review fee. *Paid to the City of Columbia.*
I understand that no work will commence until FULL payment is received and that it is NON-REFUNDABLE.

3RD PARTY TRAFFIC CONSULTANT:			
	Name	Signature	Date
CITY ENGINEER:			
	Name	Signature	Date
DIRECTOR OF DEVELOPMENT SERVICES:			
	Name	Signature	Date

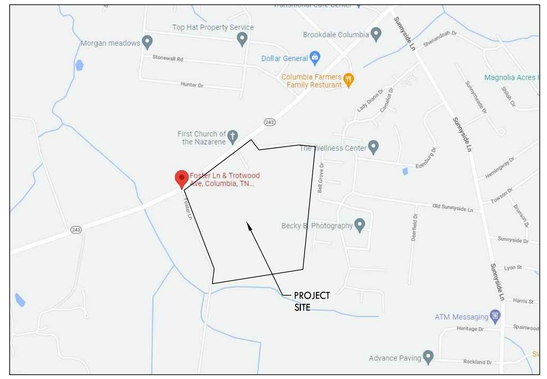
Questions may be submitted and the completed form shall be emailed for review to: Glenn Harper, City Engineer gharper@columbiatn.com.

Trip Generation - Trotwood & Foster Subdivision

ITE Code	Land Use	Setting/Location	Density		Daily	AM Peak Hour			PM Peak Hour		
						Total	Enter	Exit	Total	Enter	Exit
210	Single-Family Detached Housing	General Urban/Suburban	126	d.u.	1,248	92	24	68	123	77	46
NEW TRIPS					1,248	92	24	68	123	77	46



TYPICAL LOT



SITE VICINITY MAP

SITE DATA TABLE
PROJECT, TROTWOOD AND FOSTER
ADDRESS, COLUMBIA TENNESSEE
PARCEL ID :
EXISTING ZONING: CD-3
PROPOSED ZONING: CD-3

ZONING DISTRICT

TOTAL SITE AREA:	53.13 ACRES
PROPOSED LOTS	126
BUILDING HEIGHT	3 STORIES MAX
MIN. LOT SIZE	7800 SF
MIN. LOT WIDTH	51FT
FRONT YARD	25 FT PRIMARY, 20 FT SECONDARY
SIDE SETBACK	8 FT
REAR SETBACK	25 FT
OPEN SETBACK REQ.	##
OPEN SPACE PROVIDED	##
USABLE OPEN SPACE REQ	##
USABLE OPEN SPACE PROVIDED	##

NOTES:
1. REFER TO SHEET C2.0 FOR NOTES.

PROPOSED LAYOUT LEGEND

- PROPOSED BUILDING
- HEAVY DUTY ASPHALT PAVEMENT
- LIGHT DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- PROPERTY LINE
- EDGE OF NEW PAVEMENT

0 50 100 200
GRAPHIC SCALE

CRUNK ENGINEERING LLC
7112 CROSSROADS BOULEVARD
SUITE 201
BRENTWOOD, TN 37027
(615) 873-1795
WWW.CRUNKENG.COM

TROTWOOD AND FOSTER SUBDIVISION
COLUMBIA TENNESSEE

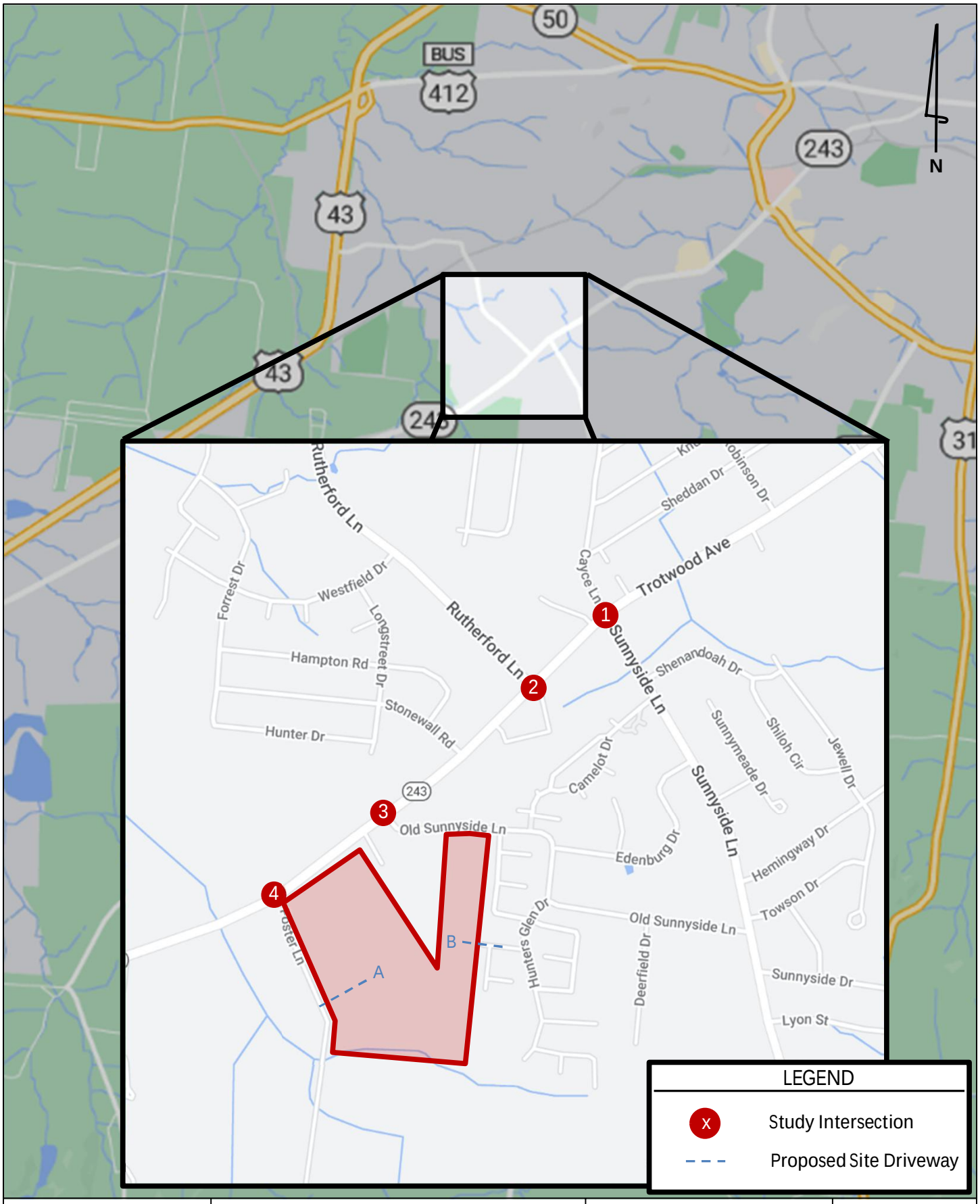
REVISIONS

No.	DATE

09/29/22 22040

C5.0
SITE LAYOUT

Drawing Path: C:\RAVAN POWERBUILDE PROJECTS\Crunk Engg\Projects\22040 - Trotwood And Foster\September\2209\Work\C5.0 LAY.dwg



Kimley»Horn	*Trotwood and Foster Subdivision* **Traffic Impact Study**	**Site Location Map**	**Figure 1**

CPWS

June 7, 2022

Mr. Adam Crunk P.E.
Crunk Engineering, LLC
7112 Crossroads Blvd, Suite 201
Brentwood, TN 37027
Sent via email: adam@crunkeng.com

RE: Water Availability Letter
Trotwood-Foster Subdivision – 124 Units
Foster Lane
Tax Map 112, Parcel 18.00, 18.03, 18.04
Columbia, Maury, TN

Dear Mr. Crunk:

Columbia Power and Water Systems ("the Utility"/CPWS) is a municipal corporation authorized to provide water services in accordance with State law. CPWS has adopted rules, regulations, and standard operation procedures, prescribing the conditions under which CPWS will furnish water service. In addition, certain State laws delegate authority to the Tennessee Department of Environment and Conservation, various Planning Commissions and other authorities in Cities and Counties. These Cities and Counties have also adopted rules and regulations. Subject to the payment of all charges and fees imposed by CPWS and the approval of any and all required governmental agencies, water service will be made available on a first-come, first-served basis, provided the applicant complies with all rules and regulations of CPWS and conditions set out herein.

The proposed development consists of 124 units. CPWS has evaluated the projected water demands for the proposed residential development in the water system hydraulic model and is able to meet a fire-flow capacity of 1,000 gpm at 20 psi while maintaining the existing level of service and pressures in this portion of the distribution system. CPWS can provide water for the proposed development according to the following requirements:

- Domestic waterline connections will be made to the existing 12-inch water main located on Trotwood and the existing 8-inch water main on Holly Berry Drive.

CPWS

All of the above requirements are to be constructed and paid for by the Applicant and dedicated to CPWS once complete up to and including the meter. No construction of CPWS infrastructure shall be initiated until final construction plans have been approved by TDEC and all parties have fully executed a water service agreement.

Once you have received this Water Availability Letter, next steps in the process to obtain water service from CPWS are as follows:

- Present the attached fire hydrant curve for coordination and approval of development from the Columbia Fire & Rescue Fire Marshall.
- Provide construction drawings for all public water infrastructure for the proposed development in both CAD and PDF format for CPWS review.
- When applicant has resolved all comments provided by CPWS for the construction drawings, CPWS will provide an approval letter and flow calculations to support TDEC approval of the construction drawings.
- Applicant then submits drawings to TDEC for approval. Upon approval by TDEC, applicant may schedule a pre-construction meeting with CPWS. No construction of CPWS infrastructure may take place prior to the pre-construction meeting.
- Applicant is then required to construct all public water infrastructure per CPWS standard specifications and provide CPWS personnel unregulated access to the site to inspect the construction of the water infrastructure.

If you have any questions, please feel free to contact Mr. Jonathan Hardin or myself at 615-934-7499 or jason.english@inflodesign.com. This letter is valid for one-hundred twenty (120) days from the date of this letter.

Sincerely,

Jason E English

Jason English, P.E.
Inflo Design Group, LLC
on behalf of Columbia Power and Water Systems

cc: Jonathan Hardin, CPWS
File 22-043

CITY OF
COLUMBIA
TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

Preliminary Plat, Site Development Plan, and PUD Checklist

Development: Trotwood and Foster Preliminary Plat

This checklist shall be completed, and included with the submittal documents. If the submittal does not contain a completed checklist, it shall be deemed incomplete. All below listed items shall be included in the submittal documents and plans, as well as any further information required by the City of Columbia to evaluate compliance and to perform a full and complete review. See Zoning Ordinance Article 8 and Subdivision Regulations.

General

- [x] Name of development
- [x] Contact info for the owner and licensed design professional(s) preparing plan: name, address, email, phone
- [x] Plan sealed by a Design Professional licensed in the State of Tennessee.
- [x] North Arrow, legend, and site vicinity map
- [x] Graphic Scale: between 1 in. = 10 ft. and 1 in. =100 ft.
- [ ] Survey stamped by a State of Tennessee Licensed Professional Land Surveyor, with all project boundaries including bearings and angles to the nearest hundredth, utilities, and existing streets and rights-of-way.
- [ ] Note referencing Tennessee State Plane Coordinate System, NAD 83 Datum
- [x] All property boundaries, existing easements, and encumbrances
- [x] Parcel identification, owner, and deed and plat references of adjoining properties
- [ ] Proposed phasing and timetable for all phases of development N/A
- [x] Traffic Impact Study, as required.
- [x] The substance of all existing and proposed covenants, easements, or other restrictions.

Lots and Land-Use

- [x] The size of total property to be developed in square feet and acres
- [x] Lot numbers of all proposed lots, with dimensions, locations, and square footage
- [x] A tabulation of the land area to be devoted to various uses and activities and overall densities.
- [x] Typical lot layout depicting proposed setbacks, yards, and easements, where applicable

Structures

- [x] Location and approximate dimensions of all existing and proposed structures.
- [x] Location of all earth retaining structures, with approximate top and bottom of wall elevations.
- [x] Existing and intended use of all buildings and structures on site, including the number of dwelling units and density, where applicable
- [x] Location, type, and size of proposed signs
- [x] Approximate height, bulk, and the utilization of structures including activities and the number of living units.

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Grading, Drainage, and Storm

- [x] Existing conditions and contours at vertical intervals of not more than two (2) feet
- [x] General proposed contours at vertical intervals of not more than two (2) feet
- [x] FEMA Special Flood Hazard Area (SFHA), 100-year Floodplain (F-P), and Floodway (F-W) boundaries with elevations and the exact location of the nearest benchmark. Indicate the Flood Insurance Rate Map (FIRM) panel number, its effective date, and flood insurance zones
- [x] Location and dimension of aquatic buffer zones
- [x] General layout of the proposed storm drainage system including surface and subsurface drainage systems, areas for detention, and water quality devices.
- [x] Identification of all critical lots

Streets, Parking, and Pedestrian Elements

- [x] Proposed street and alley rights-of-way, typical sections, widths, classification, names, and proposed ownership and maintenance responsibility
- [x] Proposed connections to existing and proposed streets (including classification) located outside the development
- [x] Proposed improvements as identified in the Traffic Impact Study, as required
- [x] Existing and proposed sidewalks, trails, and other pedestrian elements
- [x] Existing and proposed on-street and off-street parking and loading areas
- [x] Summary of all provided and required parking N/A (on-street parking only)

Landscaping, Open Space, and Amenities

- [x] Natural features on site including, but not limited to, wetlands, streams, ponds, springs, sinkholes, wells, rock outcroppings, excessive slopes, and forested areas
- [x] Landscaped areas and buffers with details on proposed plantings, existing vegetation, and other features.
- [x] The location and size of all common open space, parkland dedications, and dedications and reservations of land for public uses.
- [x] Any amenity features and structures for private or public benefit.
- [x] Location, dimension, and materials of fences and walls N/A
- [x] Tree Canopy retention

Utilities

- [x] General layout and location of existing and proposed utilities and utility features including, but not limited to potable water, fire hydrants, sanitary sewer, storm sewer, and power and communication facilities.
- [x] Acknowledgement from water, sewer, and power utility providers that the proposed development may be adequately served with existing infrastructure, or if improvements are required to adequately serve the development, a general statement of the improvements.

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PUD Specific Items

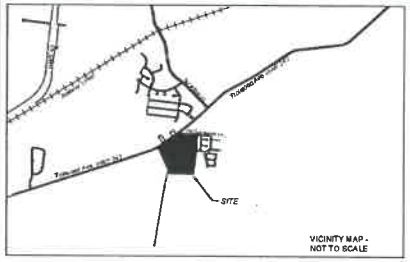
- [x] Legal Description of Property
- [x] Owner's Affidavit N/A
- [x] List of all variances requested N/A
- [x] The nature of the landholder's interest in the land proposed to be developed and a written statement of concurrence from all parties having a beneficial interest in the affected property.
- [x] Location and approximate dimensions of all existing and proposed structures including approximate height, bulk, and the utilization of structures including activities and the number of living units. Include architectural renderings of all proposed structures with materials listed.
- [x] The substance of covenants, grants of easements or other restrictions to be imposed upon the use of the land, buildings and structures including proposed easements for public utilities on the property or documentation of off-site easements.
- [x] Exterior lighting N/A

If the application is deemed incomplete by the Zoning Administrator, a written request shall be made within ten days after the original submittal, for further information. In such case the application shall be held in abeyance until deemed complete for final review. No plan shall be formally presented for Planning Commission action until such plan is found complete, compliant with City standards, and ready for review.

Checklist Completed By:

Patrick Carroll		12/19/22
Print Name	Signature	Date

Rev. 6/7/2022



VICINITY MAP - NOT TO SCALE

UTILITY DISCLAIMER:

Gresham Smith and surveyor does not guarantee accuracy of underground utility locations. Underground utilities shall not be relied upon without verification from proper utility authority having jurisdiction. Gresham Smith has not physically located the underground utilities, above grade and underground utilities shown were taken from visible appurtenances at the site, public records and As-Built maps prepared by others. Gresham Smith makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. Gresham Smith further does not warrant that the underground utilities are in the exact location indicated. Therefore reliance upon size and location of utilities shown shall be done so with this circumstance considered. Detailed verification of existence, location and depth must be made prior to any decisions relative thereto are made. Investigation and cost of service should be confirmed with the appropriate utility authority. In Tennessee, it is a requirement, per "The Underground Utility Damage Prevention Act", that persons who engages in excavation shall notify all known underground utility owners, no less than three (3) or more than ten (10) working days prior to the date of their intent to excavate and also to avoid any possible hazard or conflict. TENNESSEE ONE CALL 811.

GENERAL NOTES

1. The property described and depicted hereon is a portion of the property described in the Commitment for Title Insurance issued by Fidelity National Title Insurance Company Commitment Number 2022086CTN with a Commitment Date of April 25, 2022 at 8:00 A.M.; and Commitment Number 2022085CTN with a Commitment Date of May 4,2022 at 8:00 a.m., and lines all easements, covenants and restrictions referenced in said title commitment or apparent from a physical inspection of the site or otherwise known to me have been located hereon or otherwise noted as not located on said portion.
2. Said described property is located within an area having a Zone Designation X (areas determined to be outside the 0.2% annual chance floodplain) by the Federal Emergency Management Agency (FEMA) on Flood Insurance Rate Map No. 47119C0206E, with an effective date of April 16, 2007 for Community No. 470423 & 470122, in Maury County, State of Tennessee, which is the most current Flood Insurance Rate Map available at the time of survey.
3. No title opinion is expressed or implied.
4. The lines and/or angles not indicated hereon have not been surveyed and have been graphically depicted from a compilation of record data and GIS data.
5. This survey has been signed, sealed and dated digitally.
6. Utility lines shown hereon shall be considered approximate.
7. A portion of Old Sunnyside Lane was observed within the deeded subject property with no formal declaration or easement document known to Surveyor. Recovered monuments, possession, and adjacent plat right-of-ways indicate a 60' width, as shown hereon.
8. A portion of Foster Lane was observed along deeded subject property. Surveyor is uncertain if this is public right-of-way. Deed to owner 17.00 (Record Book 2756, Page 551) calls for a 30' width. Prescriptive rights may exist.
9. A right-of-way width of 60' was assumed for Trotwood Avenue (66.243), based on recovered monuments and existing possession. No plans where available from TDOT at time of survey.

PARCEL DATA TABLE

PARCEL ID	OWNER	ADDRESS	LEGAL REFERENCE
MAP 112, PARCEL 18	KATHLEEN M. RODGERS	6031 TROTWOOD AVE., TN 38401	RECORD BOOK 2768, PAGE 165, R.O.M.C.,TN
MAP 112, PARCEL 018.04	JAMES AND STACY GORE	0 TROTWOOD AVE., TN 38401	RECORD BOOK 2768, PAGE 163, R.O.M.C.,TN
MAP 112, PARCEL 018.05	KATHLEEN M. RODGERS	0 TROTWOOD AVE., TN 38401	RECORD BOOK 2768, PAGE 165, R.O.M.C.,TN
MAP 112, PARCEL 018.03	JAMES AND STACY GORE	0 TROTWOOD AVE., TN 38401	RECORD BOOK 2367, PAGE 455, R.O.M.C.,TN

PARCEL 18 TRACT 1	446,744,374 SQ/FT	10.324 AC
PARCEL 18 TRACT 1 REMNANT	11,977,451 SQ/FT	0.275 AC
PARCEL 18 TRACT 2	326,622,723 SQ/FT	7.567 AC
PARCEL 18 TRACT 2 REMNANT	9,474,556 SQ/FT	0.217 AC
PARCEL 18.03 TRACT 1	1,951,579,496 SQ/FT	44.802 AC
PARCEL 18.04 TRACT 1	39,963,582 SQ/FT	0.965 AC
PARCEL 18.05 (EXCLUDED FROM TITLE)	103,984,002 SQ/FT	2.488 AC

LEGEND

Benchmark	Water Meter
(240.16') Stands	Water Valve
(Plotted) Property Corner	Fire Hydrant
Property Line	Sewer Manhole
Adjacent Property Line	Sewer Clean-Out
Easement Line	Power Pole
Water Line	Guy Wire
Sewer Line	Light Pole
Gas Line	Mailbox Mailbox
Overhead Electric Line	Fence (chain/wire/iron rails)
Underground Electric Line	Fence (wood rail / privacy)
Underground Fiber Line	Sign - single post
Electric Pull Box / Telephone Pedestal	Sign - double post

SCHEDULE B, PART II
Exceptions from Fidelity National Title Insurance Company
Commitment No.: 2022086CTN
Commitment Date: April 26, 2022, at 08:00AM

1. Any defect, lien, encumbrance, adverse claim, or other matter that appears for the first time in the Public Records or is created, attaches, or is disclosed between the Commitment Date and the date on which all of the Schedule B, Part I-Requirements are met. **NONE KNOWN TO SURVEYOR AT TIME OF SURVEY.**
2. Rights or claims of parties in possession not shown by the public records. **RIGHTS OR CLAIMS NOT A SURVEY MATTER.**
3. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land. **IMPROVEMENTS EXIST ALONG AN NEAR PROPERTY LINES AS SHOWN HEREON.**
4. Easements, or claims of easements, not shown by the public records. **SEE GENERAL NOTE NO. 7.**
5. Any lien, or right to a lien, for services, labor, or material heretofore or hereafter furnished, imposed by law and not shown by the public records. **NOT A SURVEY MATTER.**
6. Taxes or special assessments which are not shown as existing liens by the public records. **NOT A SURVEY MATTER.**
7. If improvements are completed after January 1 of any year, and the law, pursuant to TCA 67-5-509 and TCA 67-5-803, requires supplemental assessment for the year in which improvements are completed, the company assumes no liability for taxes assessed by correction or supplemental assessment. **NOT A SURVEY MATTER.**
8. Taxes for the year 2021, a lien due and payable, and now delinquent. **NOT A SURVEY MATTER.**
9. Application for Greenbelt assessment - Agricultural of record in Book R2177, Page 853, in the Register's Office for Maury County, Tennessee. NOTE: The land has been classified as Greenbelt for assessment, levy and collection purposes and may be subjected to substantial rollback taxes as defined in Tennessee Code Annotated, Section 67-5-1001. **NOT A SURVEY MATTER.**
10. 150' TVA easement of record in Book 459, Page 388, in the Register's Office for Maury County, Tennessee. **DOCUMENT NOT PROVIDED TO SURVEYOR.**
11. Title to all oil, gas, minerals and gravel within and underlying the premises together with all mining rights and other rights, privileges, and immunities relating thereto, including but not limited to Deed Book 378 as referenced in Deed Book 518, in the Register's Office for Maury County, Tennessee. **SUBSURFACE RIGHTS ARE NOT A SURVEY MATTER.**
12. 60 feet right of Way of Old Sunnyside Lane. **AFFECTS SUBJECT PROPERTY, NO FORMAL DEDICATION DOCUMENT PROVIDED TO OR FOUND BY SURVEYOR.**
13. Acreage content of the subject property is not hereby insured. Reference to acreage is left in the description merely for convenience in identifying the tract. **ACREAGE AS SHOWN HEREON.**
14. No insurance is offered to title to that portion of the premises embraced within the bounds of any roads, streets, or highways. **ROAD, STREETS, HIGHWAYS AND TRAVELED WAYS AS SHOWN HEREON.**

DESCRIPTION PER COMMITMENT NO. 2022086CTN

Land situated in Maury County, Tennessee:

Tract I:

Being and lying in the 6th Civil District of Maury County, Tennessee and lying East of Trotwood Avenue and North and South of old Sunnyside Lane, and being more particularly described as follows:

Beginning at an iron pin found in the intersection of the East R.O.W. of Trotwood Avenue and in the North of Old Sunnyside Lane; said iron pin found being the Northwest corner of Celia Ridley and the Southwest corner of Tillman Knox; thence leaving said road with South boundary of Knox, South 82 degrees, 27 minutes, 43 seconds East, passing an iron pin set, said iron pin set being the true point of beginning, and the Northmost corner of the tract being described;
thence continuing with Knox, South 82 degrees, 27 minutes, 43 seconds East, passing an iron pin found and the Southeast corner of Knox, and the Southwest corner of TVA at 367.41 feet, in all a distance of 705.51 feet to a point in old Sunnyside lane; said point being the Northeast corner of the tract being described;
thence leaving said road, South 03 degrees, 33 minutes, 39 seconds West passing an iron pin set and the Northwest corner of hunters glen section 1 subdivision, lot 14 at 24.00 feet, and an iron pin found at 130.67 feet, in all a distance of 2,662.56 feet to an iron pin found being the Southwest corner of lot 13 and Northwest corner of lot 12 of said subdivision;
thence with lots 12-9, South 09 degrees, 26 minutes, 26 seconds West for a distance of 284.69 feet to an iron pin found;
thence South 07 degrees, 34 minutes, 30 seconds West for a distance of 52.00 feet to an iron pin found; said iron pin found being the Southwest corner of lot 9, and Northwest corner of lot 8;
thence with lots 8 and 7, South 07 degrees, 49 minutes, 26 seconds West for a distance of 156.56 feet to an iron pin found; said iron pin found being the Southeast corner of the tract being described, the Southwest corner of lot 7, Northwest corner of lot 6, and the Northeast corner of Campbell Ridley;
thence with North boundary of Ridley, South 79 degrees, 16 minutes, 20 seconds West for a distance of 562.84 feet to an iron pin set; said iron pin set being the Southwest corner of the tract being described;
thence with a new Ridley division line, North 05 degrees, 45 minutes, 40 seconds West for a distance of 887.29 feet to the true point of beginning and containing 11.35 acres as surveyed by Kenneth Carroll, RLS Tennessee license number 1335, November 7, 2011. Being a portion of the same property conveyed to Kathleen M. Rogers, an unmarried by Warranty Deed from Celia James Ridley, an unmarried person and Campbell P. Ridley, Jr. of record in Book R2174, page 1417, Register's Office for Maury County, Tennessee, dated December 20, 2011 and recorded on December 30, 2011.

Tract 2:

Being and lying in the 6th Civil District of Maury County, Tennessee and lying East of and adjacent to Trotwood Avenue and North and South of Old Sunnyside lane, and being more particularly described as follows:

Beginning at an iron pin found in the intersection of the East R.O.W. of Trotwood Avenue and in the North of Old Sunnyside Lane; said iron pin found being the Northwest corner of the tract being described and the Southwest corner of Tillman Knox;
thence leaving said road with South boundary of Knox, South 82 degrees, 27 minutes, 43 seconds East for a distance of 171.74 feet to an iron pin set; said iron pin set being the Northeast corner of the tract being described;
thence leaving Knox with a new Ridley division line, South 05 degrees, 45 minutes, 40 seconds East for a distance of 887.29 feet to an iron pin set, said iron pin set being the Southeast corner of the tract being described, and the North boundary of Campbell Ridley; thence leaving said division line with North boundary of Campbell Ridley, South 79 degrees 13 minutes 20 seconds West for a distance of 170.07 feet to an iron pin set; thence North 39 degrees, 24 minutes, 08 seconds West for a distance of 259.84 feet to an iron pin set;
thence North 25 degrees, 35 minutes, 04 seconds West for a distance of 118.14 feet to an iron pin set;
thence North 43 degrees, 31 minutes, 44 seconds West for a distance of 89.58 feet to an iron pin set; thence North 65 degrees 23 minutes 45 seconds West for a distance of 438.35 feet to an iron pin set on the East R.O.W. of Trotwood Avenue; said iron pin set being the Southwest corner of the tract being described, and the Northwest corner of Ridley;
thence with East of said road, North 54 degrees 18 minutes 49 seconds East for a distance of 692.95 feet to the point of beginning and containing 9.66 acres as surveyed by Kenneth Carroll, RLS Tennessee license number 1335, November 7, 2011.

Being a portion of the same property conveyed to Kathy M. Rogers, an unmarried person by Warranty Deed from Celia James Ridley, an unmarried person and Campbell P. Ridley, Jr. of record in Book R2174, page 1402, Register's Office for Maury County, Tennessee, dated December 2-3, 2011 and recorded on December 30, 2011

DESCRIPTION PER COMMITMENT NO. 2022086CTN

Tract I:

Being and lying in the Ninth Civil District of Maury County, Tennessee and lying southeast of and adjacent to Trotwood Avenue, and the east of and adjacent to Foster Lane, being more particularly described as follows:

Beginning at a point in the intersection of the center of Foster Lane and the South right-of-way of Trotwood Avenue; said point being the Western most Northwest corner of the tract being described, and the Northeast corner of Dobual Spring Creek Partners; thence with South right-of-way of Trotwood Avenue, North 58 degrees 05 minutes 48 seconds East for a distance of 117.93 feet;
thence North 55 degrees 0 minutes 00 seconds East for a distance of 96.57 feet;
thence North 54 degrees 16 minutes 31 seconds East for a distance of 128.36 feet;
thence North 54 degrees 03 minutes 19 seconds East for a distance of 109.93 feet;
thence North 53 degrees 46 minutes 19 seconds East for a distance of 90.80 feet to a iron pin found; said iron pin found being the Western most Northwest corner of the tract being described, and the Southwest corner of Kathleen Rogers;
thence leaving said road with Rogers, South 65 degrees 23 minutes 45 seconds East for a distance of 438.37 feet to a iron pin found;
thence South 43 degrees 30 minutes 58 seconds East for a distance of 88.54 feet to a iron pin found;
thence South 25 degrees 35 minutes 04seconds East for a distance of 118.14 feet to a iron pin found;
thence South 39 degrees 24 minutes 08 seconds East for a distance of 259.84 feet to a iron pin found;
thence North 79 degrees 10 minutes 58 seconds East for a distance of 170.07 feet to a iron pin found;
thence North 79 degrees 10 minutes 51 seconds East, passing the center of a TVA Line at 175.46 feet, in all a distance of 562.84 feet to a iron pin found; said iron pin found being the Northeast corner of the tract being described, the Southeast corner of Rogers, and the Southwest corner of Lot 7 and the Northwest corner of Lot 6 of Hunters Glen Subdivision Section 1;
thence with Lot 6, South 07 degrees 32 minutes 54 seconds West for a distance of 79.95 feet to a iron pin found; said iron pin found being the Southwest corner of Lot 6, and the Northwest corner of lot 5,
thence with Lot 5, South 07 degrees 31 minutes 24 seconds West for a distance of 147.83 feet to a iron pin found; said iron pin found being the Southwest corner of lot 5, and the Northwest corner of Lot 73 of Hunters Glen Subdivision, Section 2;
thence with Lot 73, South 07 degrees 31 minutes 24 seconds West for a distance of 124.96 feet to a iron pin found on the North right-of-way of Holly Berry Drive; said iron pin found being the Southwest corner of Lot 73,
thence crossing Holly Berry Drive, South 07 degrees 31 minutes 24 seconds West for a distance of 40.01 feet to a iron pin found on the South right-of-way of said road; said iron pin found being the Northwest corner of Lot 76 of Hunters Glen Subdivision Section 2;
thence with lot 76, South 07 degrees 31 minutes 24 seconds West for a distance of 110.02 feet to a iron pin found; said iron pin found being the Southwest corner of Lot 76, and the Northwest corner of lot 79;
thence with lot 79, South 07 degrees 31 minutes 24 seconds West for a distance of 110.00 feet to a iron pin found; said iron pin found being the Southwest corner of lot 79, and the Northwest corner of Lot 80,
thence with Lot 80, South 07 degrees 35 minutes 00 seconds West for a distance of 110.26 feet to a iron pin found; said iron pin found being the Southwest corner of Lot 80, and the Northern most Northwest corner of McBroom Family Partnership;
thence with McBroom Family Partnership, South 07 degrees 20 minutes 46 seconds West for a distance of 567.43 feet to a iron pin found; said iron pin found being the Southeast corner of the tract being described;
thence continuing with McBroom North 87 degrees 40 minutes 39 seconds West, passing the center of a TVA line at 364.70 feet, in all a distance of 1265.96 feet to a iron pin found in the center of Foster Lane; said iron pin found being the Southwest corner of the tract being described, the western most Northwest corner of McBroom Family Partnership and the east boundary of Dobual Spring Creek Partners;
thence with center of Foster Lane and east boundary of Dobual Spring Creek Partners, North 07 degrees 49 minutes 54 seconds East for a distance of 196.76 feet to a point;
thence North 06 degrees 42 minutes 36 seconds West for a distance of 96.95 feet to a point;
thence North 23 degrees 30 minutes 49 seconds West for a distance of 146.94 feet to a point;
thence North 24 degrees 07 minutes 57 seconds West for a distance of 234.32 feet to a point;
thence North 24 degrees 19 minutes 52 seconds West for a distance of 515.42 feet to a point;
thence North 24 degrees 15 minutes 55 seconds West for a distance of 127.93 feet to a point;
thence North 18 degrees 32 minutes 05 seconds West for a distance of 96.89 feet to the point of beginning and containing 47.33 acres as surveyed by Kenneth Carroll, R.L.S, Tennessee License Number 1335, August 3, 2018.

Less and except that portion of the above property conveyed to Kathy M. Rogers by the Quitclaim Deed of record in Book R2768, Page 165, in the Register's Office Maury County, Tennessee.

Being a portion of the same property conveyed to James Gore and wife, Stacy Gore, by the Warranty Deed of record in Book R2367, Page 455, in the Register's Office for Maury County, Tennessee.

Tract II:

A tract of land located in Maury County, Tennessee, Being a portion of the Kathleen Rogers property as recorded in Deed Book R2174, page 1402 and 1417, Maury County, Tennessee, and being more particularly described as follows

Beginning at an iron pin found with RLS No. 1335 cap at the Northwest corner of Kathleen Rogers property as recorded in Deed Book R2174, page 1402 and 1417, said point being the Northeast corner of James and Stacy Gore as recorded in Deed Book R2367, page 455;
Thence with the South margine of Trotwood Avenue, North 54 degrees 20 minutes 58 seconds East a distance of 217.26' to an iron pin set;
Thence severing the property of Kathleen Rogers, South 33 degrees 28 minutes 08 seconds East a distance of 357.15' to an iron pin set;
Thence with the east line of James and Stacy Gore as recorded in Deed Book R2367, page 455, North 05 degrees 21 minutes 41 seconds West a distance of 410.91' which is the point of beginning, having an area of 36,786.9 square feet, 0.86 acres.

Being the same property conveyed to James Gore and Stacy Gore, husband and wife, by the Quitclaim Deed of record in Book R2768, page 163, in the Register's Office for Maury County, Tennessee.

GPS NOTE

1. GPS field procedure-Real-Time Kinematic with Online Position User Service
2. Relative Positional Precision <0.07 feet between tested pairs
3. Datum of survey-NAD 1722 (NA 07)(CORS96)
4. Horizontal Datum-Nad-83 (2011), Epoch-2010
   Vertical Datum-NAVD 88 (Geoid computed)
5. Fixed Control Stations- CORS96 TNDE TDOT DISTRICT 36 CORS ARP
   DM3831 TN39 TDOT DISTRICT 39 CORS ARP
   DM4145 TN39 TDOT DISTRICT 39 CORS ARP
6. Geoid Model-Geoid 18
7. Combined Grid Factor-0.9999830
   GPS observations were scaled by the inverse factor to achieve ground distances.

SCHEDULE B, PART II
Exceptions from Fidelity National Title Insurance Company
Commitment No.: 2022085CTN
Commitment Date: May 04, 2022, at 08:00AM

1. Any defect, lien, encumbrance, adverse claim, or other matter that appears for the first time in the Public Records or is created, attaches, or is disclosed between the Commitment Date and the date on which all of the Schedule B, Part I-Requirements are met. **NONE KNOWN TO SURVEYOR AT TIME OF SURVEY. SEE GENERAL NOTE NO. 7 & 8.**
2. Rights or claims of parties in possession not shown by the public records. **RIGHTS OR CLAIMS NOT A SURVEY MATTER.**
3. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land. **IMPROVEMENTS EXIST ALONG AN NEAR PROPERTY LINES AS SHOWN HEREON.**
4. Easements, or claims of easements, not shown by the public records. **SEE GENERAL NOTE NO. 7 & 8.**
5. Any lien, or right to a lien, for services, labor, or material heretofore or hereafter furnished, imposed by law and not shown by the public records **NOT A SURVEY MATTER.**
6. Taxes or special assessments which are not shown as existing liens by the public records. **NOT A SURVEY MATTER.**
7. If improvements are completed after January 1 of any year, and the law, pursuant to TCA 67-5-509 and TCA 67-5-803, requires supplemental assessment for the year in which improvements are completed, the company assumes no liability for taxes assessed by correction or supplemental assessment. **NOT A SURVEY MATTER.**
8. Taxes for the year 2021, a lien due and payable, and now delinquent. **NOT A SURVEY MATTER.**
9. Taxes for the year 2022, a lien not yet due and payable. **NOT A SURVEY MATTER.**
10. Application for Greenbelt assessment - Agricultural of record in Book R2382, Page 218, in the Register's Office for Maury County, Tennessee. **NOT A SURVEY MATTER.**
11. 150' TVA line right-of-way as referenced in the Warranty Deed of record in Book R2382, Page 455, in the Register's Office for Maury County, Tennessee. **AFFECTS SUBJECT PROPERTY, AS SHOWN HEREON.**
12. Acreage content of the subject property is not hereby insured. Reference to acreage is left in the description merely for convenience in identifying the tract. **AS SHOWN HEREON.**

TABLE A - ITEM NOTES

Item 1 - Found or set, as shown on survey. No corners were set along the proposed partition(s).

Item 2 - Current parcel addresses as shown in table on survey.

Item 3 - See General Note 2

Item 4 - As shown hereon.

Item 5 - As shown hereon. Contours shown at 1 foot intervals based on field run and lidar data provided by Precision Products. Relative to NAVD 88 (Geoid 18 computed).

Item 6(a) - No Zoning Report provided at time of survey.

Item 8 - Substantial features as shown hereon.

Item 11a - Underground utilities shown per field markings and observed evidence. Minimal utility markings were witnessed at time of survey. See utility disclaimer as shown hereon.

Item 13 - Adjoining owners as shown within graphic portion of this work. Information taken from *Real Estate Assessment Data* acquired from the State of Tennessee Comptroller of the Treasury

Item 14 - Subject properties exist at multiple intersecting streets, as shown hereon.

Item 15 - See item 5.

Item 16 - At the time of survey, no active construction was being conducted.

Item 17 - No information was provided to this surveyor concerning proposed changes in street right of way lines.

Item 18 - No offsite easements were provided to surveyor.

To: [redacted]

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes items 1, 2, 3, 4, 5, 6(a), 8, 11a, 13, 14, 15, 16,17, and 18 of Table A thereof.

The fieldwork was completed on July 6, 2022.

Date of Plat or Map: July 22, 2022

PRELIMINARY FOR REVIEW ONLY

Christopher L. Goetz, TN RLS 2660 Date

Gresham Smith
GreshamSmith.com
222 Second Avenue South
Suite 1400
Nashville, TN 37201
615.770.8100

TROTWOOD GROVE

BEING PARCELS 18.02, 18.03, 18.04 & 18.05 OF TAX MAP 112
9TH CIVIL DISTRICT
COLUMBIA, MAURY COUNTY, TENNESSEE

CHRISTOPHER LYLE GOETZ, 2660, REGISTERED LAND SURVEYOR, STATE OF TENNESSEE, 7/22/2022

PRELIMINARY FOR REVIEW ONLY

Christopher Lyle Goetz, TN RLS 2660
Survey Manager, Gresham Smith
(P) chris.goetz@greshamsmith.com

Revision

No.	Date	Description

ALTA/NSPS LAND TITLE SURVEY

1 of 2

Project Number: 45709.01
JULY 22, 2022

This Line is 3 Inches When Printed Full Size

\\gresham\projects\active\eng_nt\045709\100SurveyGis\CAD\45709_01_V_Survey.dwg - Chris Goetz - 7/22/2022 5:00:31 PM


UTILITY DISCLAIMER:
Gresham Smith/Land surveyor does not guarantee accuracy of underground utility locations. Underground utilities shall not be relied upon without verification from proper utility authority having jurisdiction. Gresham Smith has not physically located the underground utilities, above grade and underground utilities shown were taken from visible appurtenances at the site, public records and as maps prepared by others. Gresham Smith makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. Gresham Smith further does not warrant that the underground utilities are in the exact location indicated. Therefore reliance upon size and location of utilities shown shall be done so with this circumstance considered. Detailed verification of existence, location and depth must be made prior to any excavations within the areas are made. Availability and cost of service should be confirmed with the appropriate utility authority. In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act", that anyone who engages in excavation must notify all known underground utility owners, no less than three (3) or more than ten (10) working days prior to the date all their intent to excavate and also to avoid any possible hazard or conflict. TENNESSEE ONE-CALL 811.
NORTH
Source of North
Tennessee State Plane
Coordinate System
(NAD 83)
GRAPHIC SCALE
1 Inch = 100 Feet
LEGEND
PARCEL 18 TRACT 1 449,744,274 SQ/FT 10.324 AC
PARCEL 18 TRACT 1 REMNANT 11,977,451 SQ/FT 0.275 AC
PARCEL 18 TRACT 2 329,622,725 SQ/FT 7.567 AC
PARCEL 18 TRACT 2 REMNANT 9,474,566 SQ/FT 0.217 AC
PARCEL 18.06 TRACT 1 1,951,579,498 SQ/FT 44.802 AC
PARCEL 18.04 TRACT 1 38,903,582 SQ/FT 0.893 AC
PARCEL 18.05 (EXCLUDED FROM TITLE) 108,024,002 SQ/FT 2.481 AC
Line Table
Curve Table
Gresham Smith
GreshamSmith.com
222 Second Avenue South
Suite 1400
Nashville, TN 37201
615.770.8100
TROTWOOD GROVE
BEING PARCELS 18.00, 18.03, 18.04 & 18.05 OF TAX MAP 112
9TH CIVIL DISTRICT
COLUMBIA, MAURY COUNTY, TENNESSEE
7/22/2022
PRELIMINARY FOR REVIEW ONLY
Christopher Lyle Goetz, TN RLS 2660
Survey Manager, Gresham Smith
(P) chris.goetz@greshamsmith.com
Revision
No. Date Description
ALTA/NSPS LAND TITLE SURVEY
2 of 2
Project Number: 45709.01
JULY 22, 2022
This Line is 3 Inches When Printed Full Size
\\global.gspnet\data\nrlna_nt\045709\1005\Survey\Civil\CAD\45709.01_V-Survey.dwg - Chris Goetz - 7/22/2022 5:40:35 PM

Authentisign ID: A02432CF-677D-ED11-AC20-0050F2765AB1

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy on a USB thumb drive or CD (no multiple applications on one storage device)*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	Portion of 6031 Trotwood Avenue and a portion of the parcel at the corner of Trotwood and Foster Ln.		
	TAX MAP: 112	GROUP:	PARCEL: 18.00 & 18.03/18.04
SUMMARY OF NATURE OF REQUEST AND WORK	Request for Preliminary Plat approval of 126 residential units in CD-3		

DATE OF PRE-APPLICATION CONFERENCE	10/26/2022	*Pre-application meetings are scheduled for Wednesdays.*

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
❑ Annexation ❑ Rezoning ☒ Preliminary Plat ❑ Final Plat ❑ PUD Preliminary Master Plan ❑ PUD Final Site Plan ❑ Multi-Family Site Plan ❑ Other: **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat*	**Annexations/Rezoning/PUD's:** ❑ Written Legal Description copy ❑ Requested Zone Listed ❑ Compliance with Comprehensive Plan ❑ Annexation Permission Form ❑ Plans and/or Plats conforming to City standards with check list completed ❑ Columbia Water System Availability Letter **Plats/PUDs:** ☒ Project Name (include Sections & Phases) Trotwood & Foster Subdivision ☒ Total Number of Lots 127 lots ☒ Total acreage 51.5 acres

Rev. 4/14/2022

Authentisign ID: A02432CF-677D-ED11-AC20-0050F2765AB1

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

Any requests to defer or move the item to future meetings dates must be requested by the resubmittal date listed on the Planning Commission schedule.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	Crunk Engineering LLC, Adam Crunk, PE	PHONE	615-873-1795
ADDRESS	7112 Crossroads Blvd. Ste 201 Brentwood, TN 37027	EMAIL	adam@crunkeng.com

PROPERTY OWNER NAME	Kathleen Rogers	PHONE	615-218-3796
ADDRESS	6031 Trotwood Ave Columbia, TN 38401	EMAIL	km_rogers@bellsouth.net

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

Adam Crunk, PE		12/15/2022
APPLICANT NAME	APPLICANT SIGNATURE	DATE
Kathleen Rogers	AuthentiSIGN' Kathleen M Rogers	12/16/22
PROPERTY OWNER NAME	PROPERTY OWNER SIGNATURE	DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

Authentisign ID: 8C16C8CD-897D-ED11-AC20-0050F2765AB1

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy on a USB thumb drive or CD (no multiple applications on one storage device)*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	Portion of 6031 Trotwood Avenue and a portion of the parcel at the corner of Trotwood and Foster Ln.		
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Rev. 4/14/2022

Authentisign ID: 8C16C8CD-897D-ED11-AC20-0050F2765AB1

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

Any requests to defer or move the item to future meetings dates must be requested by the resubmittal date listed on the Planning Commission schedule.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	Crunk Engineering LLC, Adam Crunk, PE	PHONE	615-873-1795
ADDRESS	7112 Crossroads Blvd. Ste 201 Brentwood, TN 37027	EMAIL	adam@crunkeng.com

PROPERTY OWNER NAME	James & Stacy Gore	PHONE	615-347-2698
ADDRESS	2101 Key Dr., Brentwood, TN 37027	EMAIL	jimegore@gmail.com

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

Adam Crunk, PE		12/15/2022
APPLICANT NAME	APPLICANT SIGNATURE	DATE
Stacy Gore	Stacy Gore	12/16/22
PROPERTY OWNER NAME	PROPERTY OWNER SIGNATURE	DATE
~~John Gore~~ James Gore		12/16/22
PROPERTY OWNER NAME	PROPERTY OWNER SIGNATURE	DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Kevin McCarthy, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1531

APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
22-0324	**Wade Kincaid/ KCS Property, LLC**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**6218 Cayce Lane/Tax Map 101 Parcel 39**

SUMMARY OF REQUEST: **Zoning Map Amendment (CD-2 to CD-3)**

The applicant requests to rezone a 30.76-acre parcel located on the east side of Cayce Lane from CD 2 (Rural Character District) to CD-3 (Neighborhood Character District). Both the current and requested zoning designations are primarily residential in character. The Zoning Ordinance permits one dwelling unit per acre in CD-2 and four dwelling units per acre in CD-3.

In support of the requested rezoning, the applicant provided a concept plan which depicts a 104-lot subdivision. This report summarizes staff analysis regarding consistency, conformity, and compatibility of the proposed rezoning.



MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
CD 2	Single-Family Home	CD-2/CD-3/SD-LI Single-Family Homes/Light Industrial Services	Single-Family Homes	30.76 Acres

CONSISTENCY with the **COMPREHENSIVE PLAN:**

Suburban Neighborhood: The future land use of the subject property is Suburban Neighborhood. The classification is characterized by residential neighborhoods with limited intermixed and compatible civic uses. The requested CD-3 zoning designation is consistent with the Suburban Neighborhood future land use classification.

PROPERTY HISTORY

Existing improvements on the property consists of a single-family home and various accessory structures. The home was constructed in 1960. The current owner acquired the property in 2022. This is the first development proposal on record for this property.

CONFORMITY to the ZONING ORDINANCE:

As required by § 8.5.19.F.3 of the Zoning Ordinance, the applicant provided a concept plan (i.e. "Sketch Development Plan") demonstrating that it is possible to develop the property in conformity with the standards applicable to the requested zoning designation. Any development plan/preliminary plat would be required to comply with Zoning Ordinance 4400, adopted on July 14th, 2022. This request for rezoning simply establishes entitlements under the zoning ordinance, not a vested right to develop the site as depicted in the concept plan.

Zoning Ordinance Referenced:

Proposed CD-3 Character District (Table 4.3.1-C, p. 66-67)

The Ordinance describes the CD-3 Neighborhood District as a medium density single-family detached residential area in which houses form the predominant building type, although limited use of duplexes is permitted. Homes are separated from the street and each other by minimum setbacks. Thoroughfares form medium-sized blocks, may have curbs, and may include sidewalks and street trees. The district permits a maximum gross density of four dwelling units per acre. CD-3 is an appropriate implementing district for the Suburban Neighborhood future land use classification.

Lot/Building Site Width (Table 4.3.1-C, p. 68)

- Minimum lot width of 65' (40' if alley-loaded garage is provided; 100' for a duplex)
- Frontage buildout not regulated
- No less than 80% of lots must enfront a vehicular thoroughfare or internal drive conforming to the standards of the Ordinance and Subdivision Regulation
- Up to ≤ 20% of the lots may Enfront a pedestrian path, passage, pedestrian walkway if such Lots have legal and physical vehicular access to a vehicular thoroughfare via driveway or Easement

Lot Standards/ Principle Buildings (Table 4.3.1-C, p. 68)

- 25' min front setback
- 8' ft min side setback
- 25' min rear setback (measured from the rear property line or centerline of rear alley as applicable)

Development Parcel Standards

The site qualifies as a Development Parcel and, if developed, must adhere to the standards in Article 5 of the Ordinance. Development of the site will require Planning Commission approval of a Site Development Plan prior to or concurrent with a Preliminary Plat.

- At least 5 percent but not more than 20 percent of gross acreage must be assigned as Civic Space (§ 5.3.1.A, p. 328)
- Each civic space must conform to the standards of the Ordinance
- A playground must be provided within 800' of each lot (§ 5.3.3.B, p. 335)
- A portion of the existing tree canopy must be retained and the applicant must provide a tree protection plan (§ 5.8.15, p. 341; 4.3.16.L p. 293-297).

Access and Connectivity

Thoroughfares and internal drives must terminate at other thoroughfares or internal drives, forming a network, and connecting wherever possible to thoroughfares or internal drives on adjacent sites. (§ 5.2.2, p. 308)

Staff Comment:

The concept plan depicts a 104-lot single-family development, yielding a gross density of 3.38 dwelling units per acre. The concept plan depicts 65' wide lots around the perimeter of the development and narrower alley-loaded lots throughout the interior blocks. The concept also depicts seven civic spaces totaling 1.77 acres (5.8 percent of the site), 4,349 linear feet of roadway, as well as public utility and drainage easements. The concept plan indicates two primary access points utilizing a 70' street section. Both primary streets connect with Cayce Lane with an additional future connection to the adjacent property to the north. If a Site Development Plan and Preliminary Plat is submitted for Planning Commission review in the future, staff will prepare a detailed analysis of whether it conforms to the standards of the Ordinance.

ATTACHMENTS (CIRCLE) SUBMITTED PLANS | CITY MAPS | LEGAL NOTICE | LEGAL DESCRIPTION | PUBLIC COMMENTS | AGENCY COMMENTS | RESPONSE TO STANDARDS

Zoning Map Amendment:

Staff reviewed the request for a zoning map amendment for conformity with the standards listed in the City of Columbia Zoning Ordinance. The relevant provisions of the Ordinance are listed below, followed by staff analysis.

Staff's review of Section 8.5.19.H.4 in relation to this request finds the following:

a. Whether the Rezoning is consistent and not in conflict with the Comprehensive Plan or other applicable approved local plans for the area;

The subject property has a future land use classification of Suburban Neighborhood (Connect Columbia Map 4). The proposed change, from a low-density CD-2 rural character district to a medium-density CD-3 neighborhood character district, is consistent with the Suburban Corridor future land use classification (Connect Columbia p.22; Table 3.7.1 p.36 and 86 of Zoning Ordinance; Table 4.3.1-C, p. 66).

The property is not located in an Area of Change (Connect Columbia Map 3), meaning that in 2017-2018, the Planning Commission determined that the development pattern was established and changes to overall character of the area should rarely occur. This does not necessarily mean that the proposed change is inconsistent with Connect Columbia. However, the plan advises a "pause" and careful review to ensure that the context of the area surrounding the subject property is considered (Connect Columbia p. 14).

b. Whether the legal purposes for which zoning exists, as set forth in Section 1.5[, are not contravened];[1]

All future development will be required to conform to the standards of the Zoning Ordinance. The standards protect and promote the public health, safety, morals, comfort, convenience, and general welfare of the people and community (§ 1.5.1.A p. 6). The requested rezoning will provide for the beneficial use of property (§ 1.5.1.P p. 7). The Planning Commission may determine that the proposed rezoning furthers the other purposes of zoning listed at §§ 5.1.1 and 5.1.2 of the Ordinance.

c. Whether there will be any adverse effect upon adjoining property owners unless such effect can be justified by the overwhelming public good or welfare;

There are no known adverse effects upon adjacent property owners. However, staff have received multiple requests for information related to the proposed rezoning. At least one resident has submitted a letter describing concerns related to the proposed rezoning. During the January 10th Development Review Committee meeting, staff advised the applicant to engage area residents in order to address concerns about the requested rezoning.

If any adverse impacts are identified in the future, they can be mitigated through application of the Zoning Ordinance and Subdivision Standards during review of future Site Development Plan and Preliminary Plat requests.

d. Whether any one property owner or small group of property owners will benefit materially from the change to the detriment of the general public;

Rezoning the property will likely provide material benefits to the owner. However, any potential detrimental effects on the general public can be mitigated through the standards in the Zoning Ordinance.

e. Whether conditions affecting the area have changed to a sufficient [extent] to warrant the Zoning Map Amendment or that the existing zoning of the property was the result of a mistake;[2]

Planning Commission may determine that demand for housing in the City of Columbia has increased to a sufficient extent to warrant an increase in the area of the city zoned

[1] Ordinance 4400 contains this incomplete sentence. The previous ordinance contained a nearly identical list of criteria at § 3.18.7.B. The corresponding criterion in Ordinance 3638 read "the legal purposes for which zoning exists are not contravened."

[2] The word *extent* was unintentionally omitted in the drafting of Ordinance 4400. The word was present in the corresponding criterion in Ordinance 3638.

for medium-density residential development. It is within the discretion of the Planning Commission to determine that other circumstances have changed to a sufficient extent to warrant an increase in the area zoned for residential development.

f. Whether adequate school, road, parks, wastewater treatment, water supply, and stormwater drainage facilities are available.

Technical comments from public service providers generally indicate that services are in place to support the zoning change. However, final determination will depend on the specific intensity and timing of development. Some service providers, including Maury County Schools, did not submit comments on the proposed rezoning. The availability of urban services will be determined at the time of preliminary plat. In addition, a traffic impact study will identify necessary off-site improvements. Any future Site Development Plan and Preliminary Plat must conform to the Subdivision Regulations and the standards of the Zoning Ordinance. New roads and stormwater facilities must conform to the City's Engineering Standards and Specifications.

PRELIMINARY CONCEPT SKETCH



BENCHMARK

BENCHMARK #1
EXIST IRON PIN
ELEV = 691.10'
N = 464,418.94
E = 1,643,863.05
TN STATE PLANE
COORDINATE SYSTEM,
NAD 83 DATUM

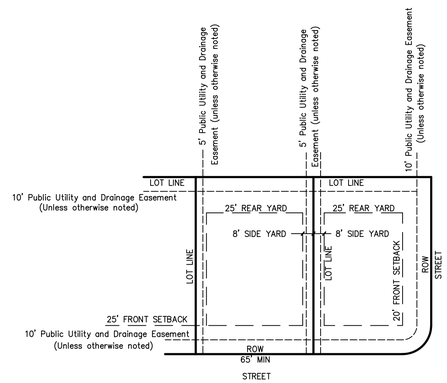
WARNING! UTILITY LINES!

THE CONTRACTOR WILL EXERCISE EXTREME CAUTION IN THE USE OF EQUIPMENT IN AND AROUND OVERHEAD AND UNDERGROUND UTILITY WIRES AND SERVICES. IF AT ANY TIME IN THE PURSUIT OF THIS WORK THE CONTRACTOR MUST WORK IN CLOSE PROXIMITY OF OVERHEAD OR UNDERGROUND SERVICES, THE UTILITY COMPANY SHALL BE CONTACTED PRIOR TO SUCH WORK AND THE PROPER SAFETY MEASURES TAKEN. A THOROUGH EXAMINATION OF THE OVERHEAD WIRES IN THE PROJECT AREA SHOULD BE MADE BY THE CONTRACTOR PRIOR TO THE INITIATION OF CONSTRUCTION. THE UNDERGROUND UTILITY LINES HAVE BEEN SHOWN AS BEST AS CAN BE DETERMINED AT THIS TIME FROM THE INFORMATION OBTAINED FROM THE SURVEY. THE CONTRACTOR SHALL CONTACT EACH OF THESE COMPANIES PRIOR TO BEGINNING CONSTRUCTION AND HAVE THEM DETERMINE THE EXACT LOCATION AND TYPE OF THEIR SERVICES.

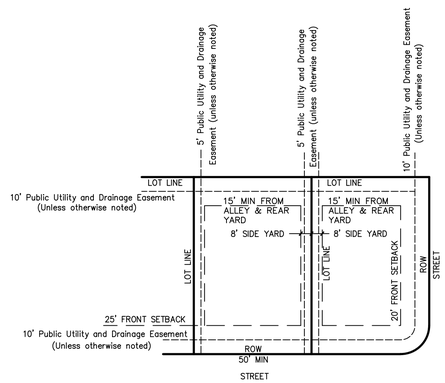
Tennessee811
Know what's **below**
Call before you dig.

LEGEND

	EXISTING	PROPOSED
WATER MAIN	W	W
SANITARY SEWER	S	S
STORM SEWER		
OVERHEAD	OHE	
FENCE		
GAS	G	G
DRAINAGE DITCH		
TREE PROTECTION FENCE		
SIGN		
UTILITY POLE		
IRON PIN SET		IPS
EXISTING IRON PIN	EIP	
CONCRETE MONUMENT		
DECIDUOUS TREE		
GATE VALVE IN BOX		
LIGHT POLE		
BENCHMARK	BM 1	
TREE LINE		
STORM STRUCTURE LABEL		(ST)
ASPHALT		
CONCRETE		
# PARKING SPACES		(14)

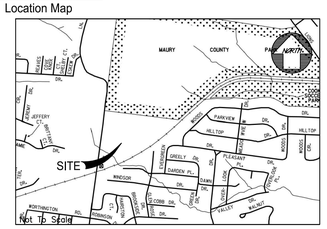


SUBDIVISION TYPICAL LOT LAYOUT



SUBDIVISION TYPICAL LOT LAYOUT ALLEY LOADED

Location Map



SITE DATA:

OWNER: KCS PROPERTY, LLC
1985 RIDGECREST DRIVE
COLUMBIA, TN 38401

PARCEL NUMBER: TAX MAP 101 PARCEL 039.00
DEED BOOK: R2877, PG 600

SUBJECT PARCEL ZONING: CURRENT ZONING CD-2
PROPOSED ZONING CD-3

ACREAGE OF SITE: 30.76 ACRES
(PROPOSED 310,468.30 S.F. - 7.12 Ac.
RIGHT OF WAY DEDICATION)

MINIMUM REQUIRED BUILDING SETBACKS:

25' FRONT
25' REAR OR 15' REAR IF ALLEY LOADED
8' SIDE
20' SIDE SETBACK FOR CORNER LOTS

UTILITY SERVICES:

WATER SERVICE
COLUMBIA POWER & WATER SYSTEMS
201 PICKENS LANE
COLUMBIA, TENNESSEE 38401
(931) 388-4833

ELECTRIC SERVICE
COLUMBIA POWER & WATER SYSTEMS
201 PICKENS LANE
COLUMBIA, TENNESSEE 38401
(931) 388-4833

PURPOSE NOTE: CONSTRUCT 4,359.12 L.F. OF ROADWAY AND PROVIDE 104 RESIDENTIAL LOTS.

NOTES:

1. INSTALLATION OF HVAC EQUIPMENT IN P.U.D.E.'s WITH BURIED PIPES IS PROHIBITED.
2. ALL DRAINAGE SWALES AND BERMS TO BE MAINTAINED BY INDIVIDUAL HOMEOWNERS.

LOT AREA TABLE

LOT#	S.F.	Ac.
1	5,968	0.14
2	5,504	0.13
3	5,725	0.13
4	5,728	0.13
5	5,731	0.13
6	5,734	0.13
7	5,737	0.13
8	5,741	0.13
9	5,743	0.13
10	5,746	0.13
11	6,721	0.15
12	9,584	0.22
13	7,150	0.16
14	7,150	0.16
15	7,150	0.16
16	7,150	0.16
17	7,150	0.16
18	7,150	0.16
19	7,150	0.16
20	7,150	0.16
21	7,150	0.16
22	7,150	0.16
23	7,150	0.16
24	7,150	0.16
25	7,150	0.16
26	7,150	0.16
27	7,150	0.16
28	7,150	0.16
29	8,453	0.19
30	11,375	0.26
31	11,375	0.26
32	13,586	0.31
33	13,106	0.30
34	20,876	0.24
35	9,318	0.21
36	8,450	0.19
37	8,450	0.19
38	8,450	0.19
39	8,450	0.19
40	8,450	0.19
41	8,450	0.19
42	8,450	0.19
43	8,450	0.19
44	8,863	0.20
45	10,110	0.23
46	10,323	0.24
47	9,081	0.21
48	8,450	0.19
49	10,311	0.24
50	8,841	0.20
51	6,403	0.15
52	5,497	0.13
53	5,720	0.13
54	5,720	0.13
55	5,720	0.13
56	5,720	0.13
57	5,720	0.13
58	5,720	0.13
59	5,720	0.13
60	5,720	0.13
61	6,552	0.15
62	6,493	0.15
63	5,720	0.13
64	5,720	0.13
65	5,720	0.13
66	5,720	0.13
67	5,720	0.13
68	5,720	0.13
69	5,720	0.13
70	5,720	0.13
71	5,499	0.13
72	6,581	0.15
73	5,720	0.13
74	5,720	0.13
75	5,720	0.13
76	5,720	0.13
77	5,720	0.13
78	5,720	0.13
79	5,720	0.13
80	5,720	0.13
81	6,493	0.15
82	6,557	0.15
83	5,720	0.13
84	5,720	0.13
85	5,720	0.13
86	5,720	0.13
87	5,720	0.13
88	5,720	0.13
89	5,720	0.13
90	5,903	0.14
91	5,720	0.13
92	5,720	0.13
93	5,720	0.13
94	6,356	0.15
95	7,122	0.16
96	5,500	0.13
97	5,500	0.13
98	5,500	0.13
99	5,500	0.13
100	5,500	0.13
101	5,672	0.13
102	8,476	0.19
103	9,245	0.21
104	7,150	0.16

CIVIC SPACE TABLE

SPACE	S.F.	Ac.	TYPE
CIVIC SPACE-A	23,166	0.53	GREEN
CIVIC SPACE-B	4,297	0.10	POCKET PARK
CIVIC SPACE-C	3,564	0.08	POCKET PARK
CIVIC SPACE-D	4,190	0.10	POCKET PARK
CIVIC SPACE-E	23,662	0.54	GREEN
CIVIC SPACE-F	18,223	0.42	PLAYGROUND
OPEN SPACE-G	204,864	4.70	OPEN SPACE

Minimum Civic Space Required: 1.54 Ac
Minimum Civic Space Provided: 1.77 Ac

GEOTECHNICAL NOTE:

CONTRACTOR TO COMPLETE A GEOTECHNICAL STUDY CONDUCTED ON THIS SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE DESIGN FOR THE SITE IMPROVEMENTS SHOWN ON THIS PLAN HAVE RELIED ON GENERAL INFORMATION FROM FIELD REVIEW OF EXISTING TERRAIN. IF, IN THE PURSUIT OF THIS WORK BY THE CONTRACTOR, CONDITIONS OR CIRCUMSTANCES ARE ENCOUNTERED THAT ARE DIFFERENT THAN REFLECTED IN THESE PLANS OR THAT APPEAR TO IMPACT THE SCOPE OF THE WORK, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE CIVIL ENGINEER, THE GEOTECHNICAL ENGINEER AND THE OWNER/DEVELOPER. BEFORE ANY REMEDIAL COURSE OF ACTION OR DESIGN CHANGE IS INITIATED, ALL PARTIES TO THE PROCESS (OWNER, CIVIL ENGINEER, GEOTECHNICAL ENGINEER, AND CONTRACTOR) MUST BE IN AGREEMENT AND THE MAGNITUDE OF THE COST/TIME REQUIRED FOR THE MEASURES ESTABLISHED.

SITE BENCHMARK NOTE:

CONTRACTOR SHALL ESTABLISH A BENCHMARK PRIOR TO CONSTRUCTION. EXISTING BENCHMARK MUST BE RE-VERIFIED AND APPROVED BY THE ENGINEER/SURVEYOR PRIOR TO USE.

BOUNDARY & TOPOGRAPHIC SURVEY PROVIDED BY:

W.E.S. ENGINEERS AND SURVEYORS
2486 NASHVILLE HWY
COLUMBIA, TENNESSEE 38401
(931) 388-2329

FLOOD STUDY NOTE:

THIS PROPERTY IS NOT LOCATED WITHIN A FLOOD HAZARD AREA AS PER FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAPS (FIRM's) MAP NUMBER 47117C0280E DATED APRIL 16, 2007.

GRAPHIC SCALE

100 0 50 100 200 400
(IN FEET)
1 inch = 100 ft.

GERALD W. VICK II
REGISTERED LANDSCAPE ARCHITECT
No. 1074131
STATE OF TENNESSEE
geraldt@wesengineers.com

SUBMITTED FOR MUNICIPAL APPROVAL
NOT FOR CONSTRUCTION

© 2022

WES ENGINEERS & SURVEYORS
CIVIL ENGINEERS & LAND SURVEYORS
2486 NASHVILLE HIGHWAY
COLUMBIA, TN 38401
PHONE: (931) 388-2329
www.wesengineers.com

ENGINEERS & SURVEYORS

Client
KCS PROPERTY, LLC
1985 Ridgecrest Drive
Columbia, TN 38401

REVISIONS | DATE

CAYCE LANE

6218 CAYCE LANE
COLUMBIA, MAURY COUNTY, TENNESSEE
PRELIMINARY CONCEPT SKETCH

Drawn: RP
Checked: GV
Approved: GV
Date: Nov. 21, 2022

Job. no. 22569
Scale: Vertical: 1"=100' Horizontal:

MP-1

FILE: J:\WES_Engineers_Surveyors 2022\22569 - 6218 Cayce Lane - KCS\Dwg\Engineering\22569 KCS Cayce LaneAlley Loaded_3.dwg

January 17, 2023

City of Columbia
Development Services
700 North Garden Street
Columbia, TN 38401

RE: Project Name: 6218 Cayce Lane (Wade Kincaid) 22-0324
City of Columbia Planning Commission Submittal

On behalf of KCS Property, LLC, the owner for the proposed development, WES Engineers & Surveyors would like to request for rezoning and Concept Plan to the City of Columbia for Planning Commission approval. Comments are addressed in green.

Planning

4. Multiple concepts ("sketch development plans") submitted with application. Please indicate which concept provides information about the intended development of the site for consideration by Planning Commission.
   Multiple copies have been eliminated, the one latest revision addressing the comments from planning has been included with this submittal.

5. Advisory: One of the concept plans depicts a cul-de-sac. If included in a future preliminary plat/development plan submittal, cul-de-sac will require approval by the Zoning Administrator.
   A cul-de-sac is not proposed to be a part of this proposed development.

6. Advisory: the concept plans do not include the required civic space, playgrounds, and other features required by the Zoning Ordinance.
   Proposed Civic Space areas have been depicted on the resubmitted plan. These are depicted on the plan and tabulated on the drawing. Additionally, 800 ft radii have been added to indicate the coverage of all proposed lots in the development from the Civic Spaces.

7. Application indicates intention to develop 104 and 107 lots. Please clarify intended concept for Planning Commission review.
   Application has been amended to properly indicate that the rezoning is proposed with the intent of developing 104 lots.

8. Advisory: Be prepared to explain how this request meets the requirement of 8.5.19.H.4.C of the zoning ordinance (i.e. no adverse impacts on adjoining property owners/overwhelming public good or welfare).
   I will make every effort to be prepared to explain this.

9. concept only, not reviewed for zoning site design compliance.
   Correct, the request is for the rezoning of the property from C-2 to C-3

Columbia Power

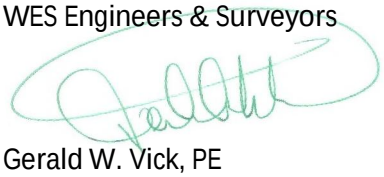
13. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.
    Noted, thank you.

Columbia Water

16. "The project is within Columbia Power and Water's service area and a Water Availability was recently issued. The availability of capacity to serve is based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. CPWS will study the existing infrastructure and determine its ability to serve the proposed development. Should adequate facilities not currently exist the study will determine any required off-site improvements necessary to serve your development. Off-site improvements needed to serve a development are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."
    Water availability has been received and a copy has been included with the resubmittal.

If you have any questions or comments with this submittal, please do not hesitate to contact me directly.

Sincerely,
WES Engineers & Surveyors



Gerald W. Vick, PE
Principal

CITY OF COLUMBIA
TENNESSEE

DEVELOPMENT REVEW COMMITTEE MEETING
Tuesday, January 10, 2023

ITEM NO.
22-0324

DESCRIPTION: Request from Wade Kincaid for rezoning of 6218 Cayce Lane from CD-2 (Rural Character District) to CD-3 (Neighborhood Character District). Concept reflects 107 lots.

RECOMMENDATION: For final recommendation please see staff report.

COMMENTS:

Fire

1. No comments

Public Works

2. No comments.

Building

3. No comments provided.

Planning

4. Multiple concepts ("sketch development plans") submitted with application. Please indicate which concept provides information about the intended development of the site for consideration by Planning Commission.
5. Advisory: One of the concept plans depicts a cul-de-sac. If included in a future preliminary plat/development plan submittal, cul-de-sac will require approval by the Zoning Administrator.
6. Advisory: the concept plans do not include the required civic space, playgrounds, and other features required by the Zoning Ordinance.
7. Application indicates intention to develop 104 and 107 lots. Please clarify intended concept for Planning Commission review.
8. Advisory: Be prepared to explain how this request meets the requirement of 8.5.19.H.4.C of the zoning ordinance (i.e. no adverse impacts on adjoining property owners/overwhelming public good or welfare).
9. concept only, not reviewed for zoning site design compliance.

Police

10. No comments provided.

Maury County Schools

11. No comments.

Engineering

12. No comment on rezoning.

Columbia Power

13. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

Wastewater

14. Columbia Wastewater has no comment.

Maury County E911

15. No comment at this time.

Columbia Water

16. "The project is within Columbia Power and Water's service area and a Water Availability was recently issued. The availability of capacity to serve is based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. CPWS will study the existing infrastructure and determine its ability to serve the proposed development. Should adequate facilities not currently exist the study will determine any required off-site improvements necessary to serve your development. Off-site improvements needed to serve a development are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."

Atmos Energy

17. Gas is available contact Bradie Armstrong @ 615.485.6377.

Duck River Electric Membership Corp

18. No comment.

Collier Engineering Company, Inc. on behalf of Maury County Highway Department.

19. No comment.

ATTACHMENTS: Concept Plan

Sandra Richardson

From: Jen Paraschak <paraschak8@gmail.com>
Sent: Thursday, January 5, 2023 6:37 PM
To: Sandra Richardson
Subject: [External Email] - 6218 Cayce Lane

I am writing you to ask you to please leave the land at 6218 Cayce Lane a CD-2 (rural character district).

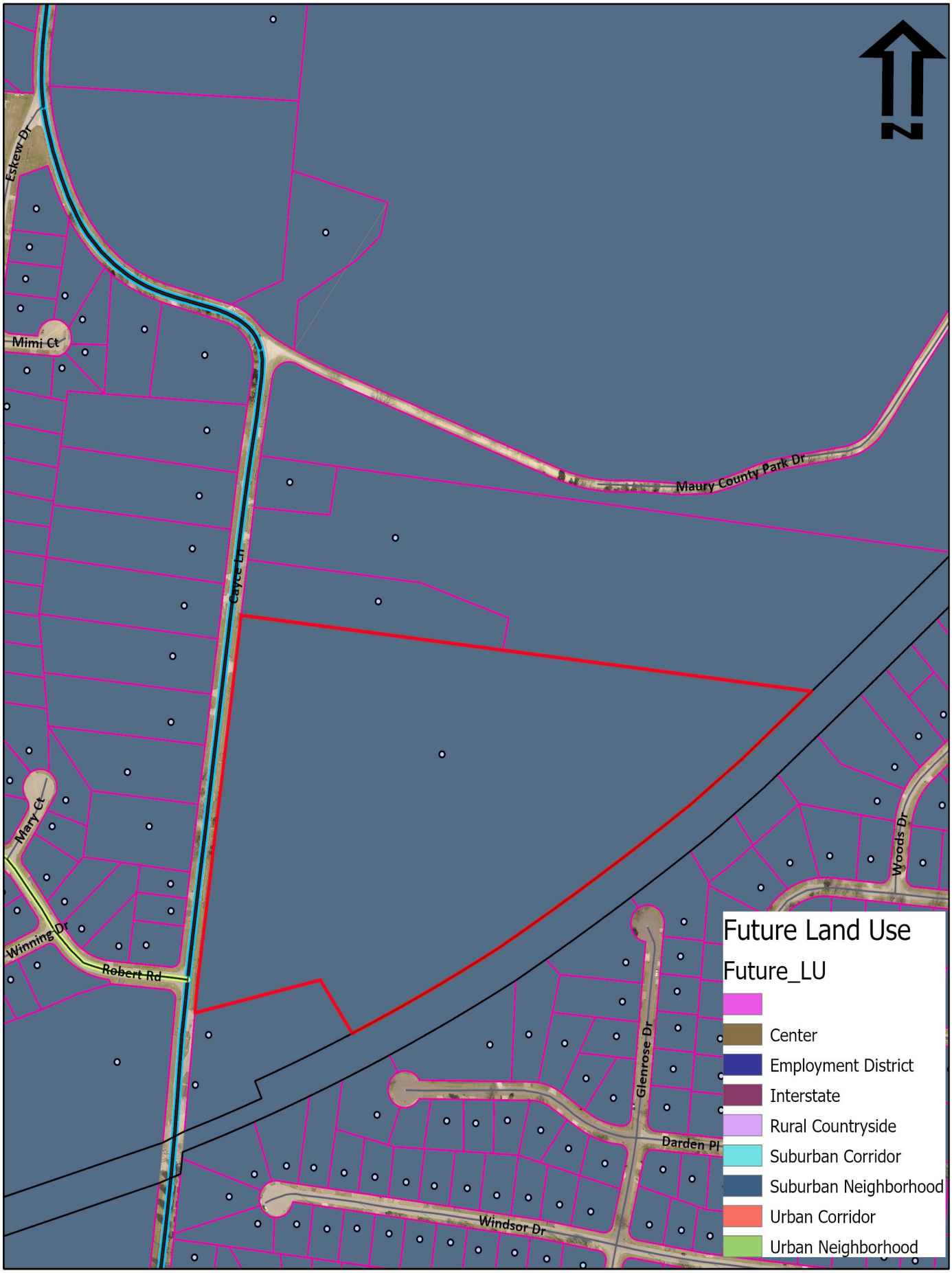
There are many reasons to not let this land become a neighborhood development. First, would be that Cayce Lane, not to mention Trotwood, can not handle anymore traffic. Our infrastructure is not sufficient. Residents of Columbia do not want to be Spring Hill. Have you tried to travel down hwy 31? Complete nightmare in my opinion. It takes an extra 15-20 minutes just to get to Saturn Pkwy in the mornings due to all the extra traffic. We do not need this type of traffic in the city of Columbia.

Another reason would be the postal service. They can not handle this type of growth. Did you know that there have been days, sometimes even a whole week, that we have not received mail delivery due to the post office not having enough carriers? How will they handle all of these new homes on our route?

This is a beautiful piece of land. I am sure the visitors that come for Mule Days appreciate this landscape as they travel down Cayce Lane to the park. Will they still visit if there are no safe routes to travel?

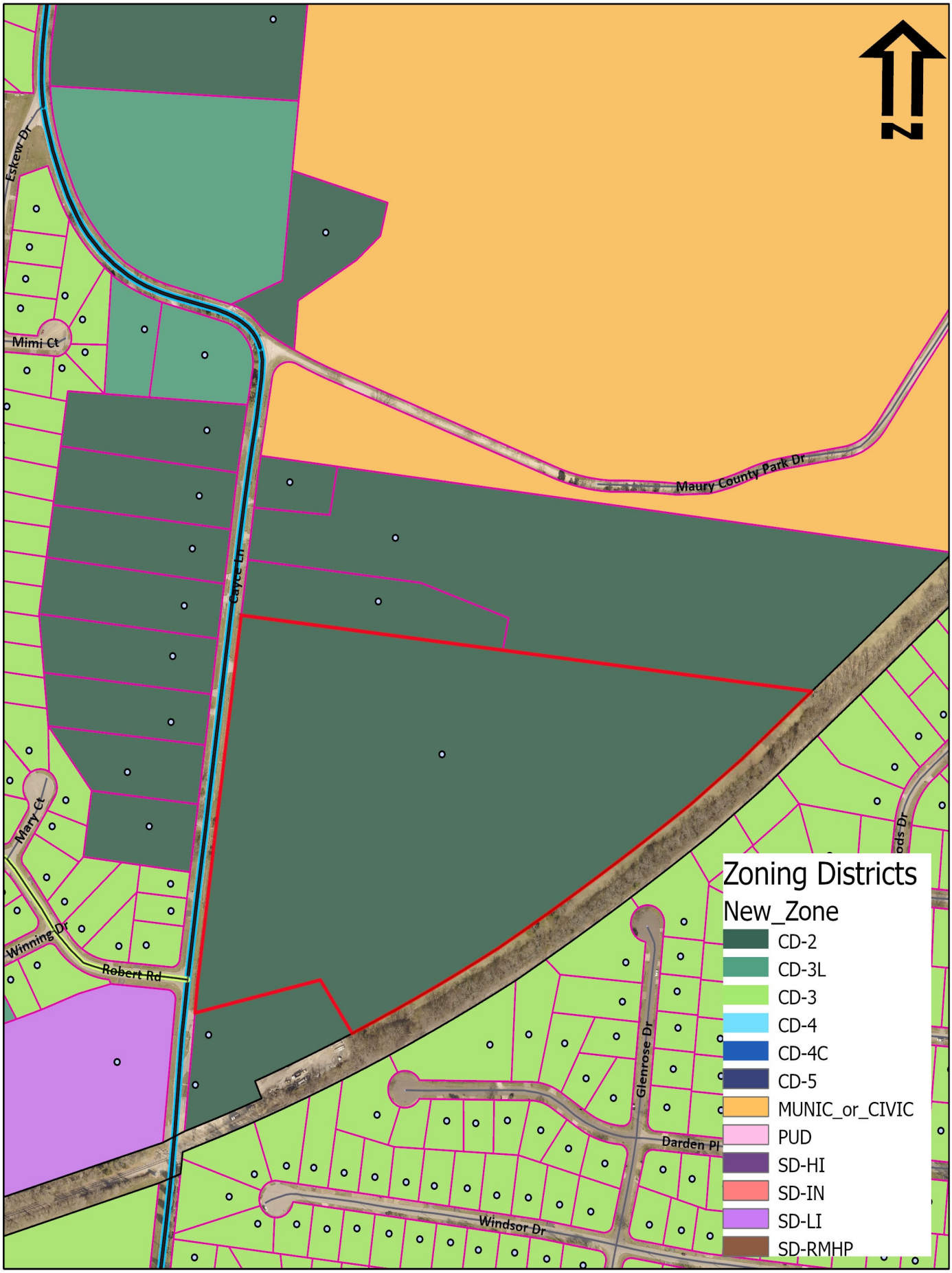
There are many more reasons to leave this land rural, but for now I ask you to please consider leaving 6218 Cayce Lane as is.

Thank You
Jennifer Paraschak



22-0324
6218 Cayce Lane

CITY OF COLUMBIA TENNESSEE
DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541



22-0324
6218 Cayce Lane

CITY OF COLUMBIA TENNESSEE
DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

December 16, 2022

Mr. Gerald W. Vick P.E.
WES Engineers & Surveyors
2486 Nashville Hwy
Columbia, TN 38401
Sent via email: gerald@wesengineers.com

RE: Water Availability Letter
6218 Cayce Lane – 107 Lots
Tax Map 101, Parcel 39
Columbia, Maury County, TN

Dear Mr. Vick:

Columbia Power and Water Systems ("the Utility"/CPWS) is a municipal corporation authorized to provide water services in accordance with State law. CPWS has adopted rules, regulations, and standard operation procedures, prescribing the conditions under which CPWS will furnish water service. In addition, certain State laws delegate authority to the Tennessee Department of Environment and Conservation, various Planning Commissions and other authorities in Cities and Counties. These Cities and Counties have also adopted rules and regulations. Subject to the payment of all charges and fees imposed by CPWS and the approval of any and all required governmental agencies, water service will be made available on a first-come, first-served basis, provided the applicant complies with all rules and regulations of CPWS and conditions set out herein.

The proposed development consists of 107 units. CPWS has evaluated the projected water demands for the proposed residential development in the water system hydraulic model and is able to meet a fire-flow capacity of 1,000 gpm at 20 psi while maintaining the existing level of service and pressures in this portion of the distribution system. CPWS can provide water for the proposed development according to the following requirements:

- Domestic waterline connection will be made to the existing 12-inch water main located on Cayce Lane.
- Minimum size 8-inch, looped water mains will be required throughout the development.

All of the above requirements are to be constructed and paid for by the Applicant and dedicated to CPWS once complete up to and including the meter. No construction of CPWS infrastructure shall be initiated until final construction plans have been approved by TDEC and all parties have fully executed a water service agreement.

Once you have received this Water Availability Letter, next steps in the process to obtain water service from CPWS are as follows:

- Present the attached fire hydrant curve for coordination and approval of development from the Columbia Fire & Rescue Fire Marshall.
- Provide site base CAD files in DWG format, including roads, lot lines, existing and proposed contours, and other existing and proposed utilities, for use in development of water construction drawings.
- Remit to CPWS new water service fees:

New Water Service Fee: $1500 + $370 per SFU (107 SFUs)	$41,090.00

- CPWS will then develop water construction drawings and submit to TDEC for approval. Upon approval by TDEC and payment of meter and capacity fees by the applicant, applicant may then schedule a pre-construction meeting with CPWS. Pre-construction meeting will not be scheduled until fees are paid in full. Final meter and capacity fees are subject to change based on final design and meter size determination.

Meter Fee: $540 per ¾" meter (70 meters)	$57,780.00
Capacity Fee: $875 per ¾" meter (70 meters)	$93,625.00
Total Meter and Capacity Fees Due =	**$151,405.00**

- After the pre-construction meeting, CPWS will then issue a formal notice to proceed. No construction of CPWS infrastructure may take place prior to the pre-construction meeting.
- Applicant is then required to construct all public water infrastructure per CPWS standard specifications and provide CPWS personnel unregulated access to the site to inspect the construction of the water infrastructure.

If you have any questions, please feel free to contact Mr. Jonathan Hardin or myself at 423-774-0349 or eric.king@inflodesign.com. This letter is valid for one-hundred twenty (120) days from the date of this letter.

Sincerely,

Eric King, P.E.
Inflo Design Group, LLC
on behalf of Columbia Power and Water Systems

cc: Jonathan Hardin, CPWS
File 22-096

HYDRANT FLOW ANALYSIS

HYDRANT # & LOCATION: 892 6201 Cayce Ln DATE:

MODEL BY: Inflo Design Group, LLC SYS. DEMAND Max Day DURATION: 1 hrs.

WATER SUPPLIED BY: Columbia Power and Water Systems

PURPOSE OF TEST: 6218 Cayce Ln

MODEL DATA

FLOW HYDRANT(S)	892	n/a	n/a
GPM:	**850**	0	0

TOTAL FLOW DURING SIMULATION: **850** GPM

GAUGE HYDRANT

HYDRANT # & LOCATION: 601 6221 Cayce Ln

CONDITION 1

STATIC 54 PSI RESIDUAL: 47 PSI

CONDITION 2

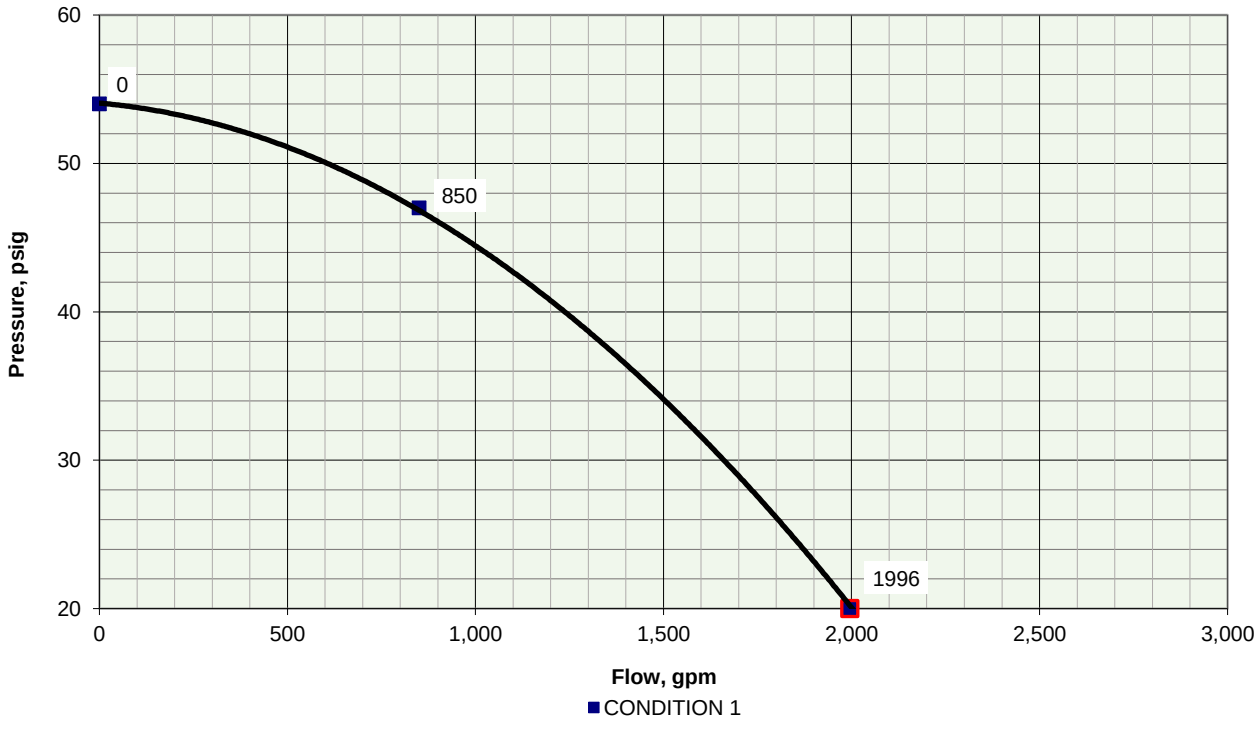
STATIC _____ PSI RESIDUAL: _____ PSI

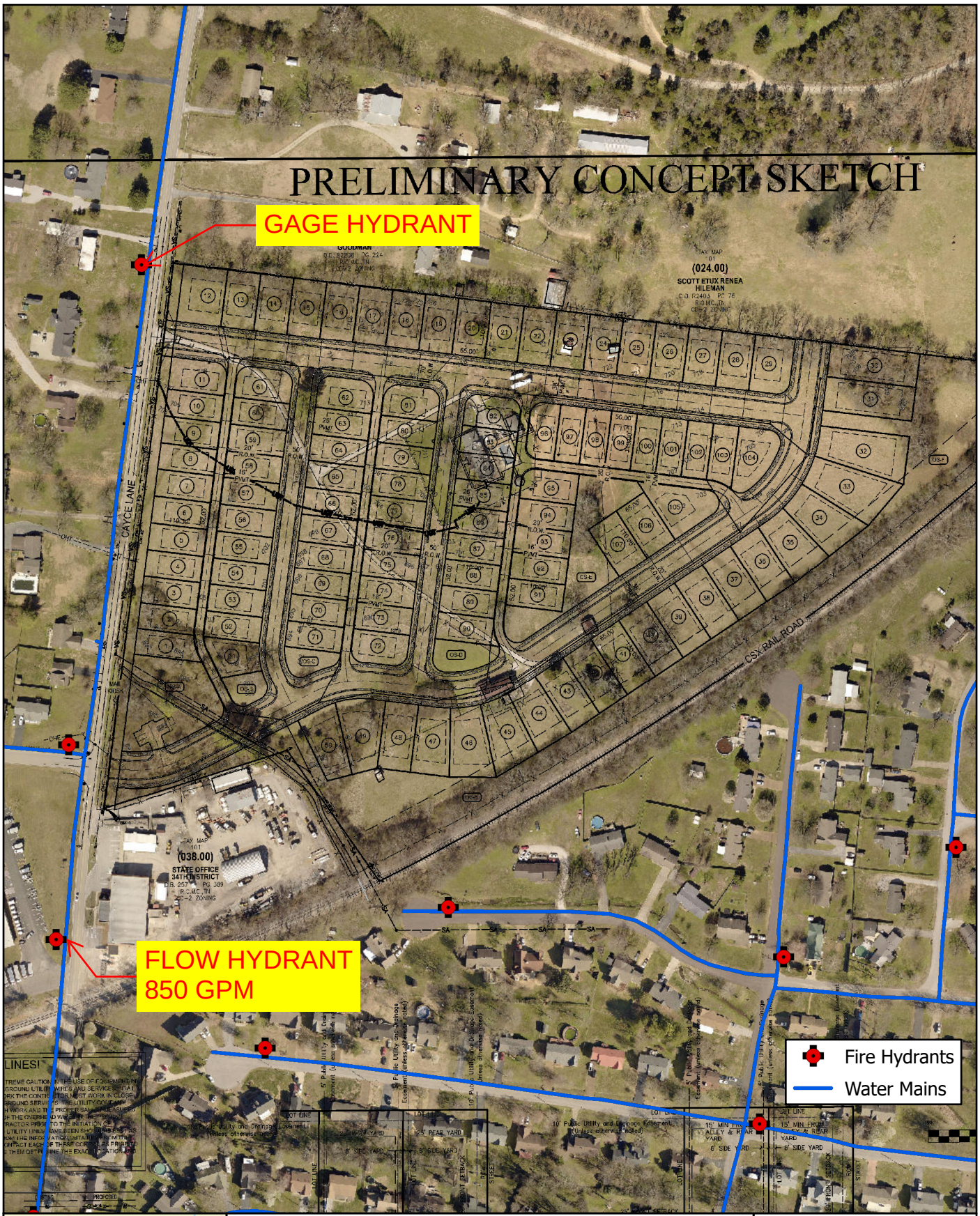
RESULTS: AT 20 PSI RESIDUAL

CONDITION 1 **1996** GPM

CONDITION 2 **---** GPM

REMARKS: Performance based on service elevation of 710' and current CPWS water infrastructure and do not account for additional losses associated with development piping.





Hydrant Analysis Location Map

6218 Cayce Lane

Tax Map 101, Parcel 039.00

Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA

2022

Coordinate System: NAD 1983 StatePlane Tennessee FIPS 4100 Feet

N

0 0.03 0.05 Mi

0 0.05 0.1 Km

Columbia Fire & Rescue

Fire Flow Requirements

Water Purveyor: Columbia Power & Water System

Date: 11/15/22
Name: Gerald W. Vick, PE
Phone: 931-388-2329
Email: gerald@wesengineers.com
Address/Parcel ID: 6218 Cayce Lane - Tax Map 101 Parcel 39.00
Property Type: (•) Residential ( ) Commercial ( ) Industrial
Construction Type: Wood Frame V-B
Enclosed Area (ft^2): Single Family <3,600

FILLED OUT BY COLUMBIA FIRE AND RESCUE

NFPA Sprinkler Type: NFPA 13D

Water System Demand without Sprinkler Credit

Fire flow Requirements (International Fire Code Appendix B)

Fire Flow: 1,000 gpm Duration: 1 hours

Fire Hydrant Location and Distribution (International Fire Code Appendix C)

Minimum number of hydrants: 1

Average spacing between hydrants: 500 ft.

Maximum distance from frontage to hydrant: 250 ft.

Water System Demand with Sprinkler Credit

Fire flow requirements (International Fire Code Appendix B)

Fire Flow: 500 gpm Duration: 1/2 hours

Fire Hydrant Location and Distribution (International Fire Code Appendix C)

Minimum number of hydrants: 1

Average spacing between hydrants: 500 ft.

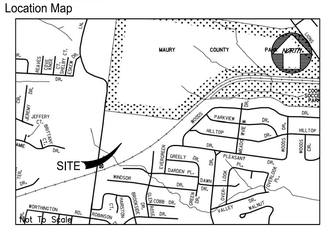
Maximum distance from frontage to hydrant: 250 ft.

Fire Plan Reviewer: Brad Massey Date: 11-18-2022

PRELIMINARY CONCEPT SKETCH



Location Map



SITE DATA:

OWNER: KCS PROPERTY, LLC
1985 RIDGECREST DRIVE
COLUMBIA, TN 38401

PARCEL NUMBER: TAX MAP 101 PARCEL 039.00
DEED BOOK: R2877, PG 600

SUBJECT PARCEL ZONING: CURRENT ZONING CD-2
PROPOSED ZONING CD-3

ACREAGE OF SITE: 30.76 ACRES
(PROPOSED 310,468.30 S.F. - 7.12 Ac.
RIGHT OF WAY DEDICATION)

MINIMUM REQUIRED BUILDING SETBACKS:

25' FRONT
25' REAR OR 15' REAR IF ALLEY LOADED
8' SIDE
20' SIDE SETBACK FOR CORNER LOTS

UTILITY SERVICES:

WATER SERVICE
COLUMBIA POWER & WATER SYSTEMS
201 PICKENS LANE
COLUMBIA, TENNESSEE 38401
(931) 388-4833

ELECTRIC SERVICE
COLUMBIA POWER & WATER SYSTEMS
201 PICKENS LANE
COLUMBIA, TENNESSEE 38401
(931) 388-4833

PURPOSE NOTE: CONSTRUCT 4,359.12 L.F. OF ROADWAY AND PROVIDE 107 RESIDENTIAL LOTS.

NOTES:

1. INSTALLATION OF HVAC EQUIPMENT IN P.U.D.E.'s WITH BURIED PIPES IS PROHIBITED.
2. ALL DRAINAGE SWALES AND BERMS TO BE MAINTAINED BY INDIVIDUAL HOMEOWNERS.

BENCHMARK

BENCHMARK #1
EXIST IRON PIN
ELEV = 691.10'
N = 464,418.94
E = 1,643,263.05
TN STATE PLANE
COORDINATE SYSTEM,
NAD 83 DATUM

WARNING! UTILITY LINES!

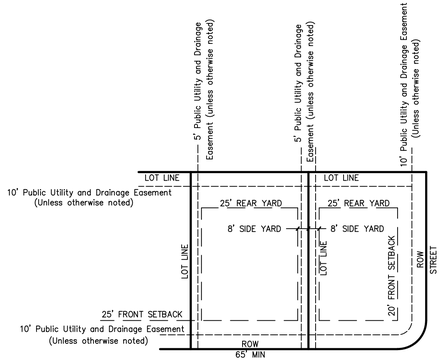
THE CONTRACTOR WILL EXERCISE EXTREME CAUTION IN THE USE OF EQUIPMENT IN AND AROUND OVERHEAD AND UNDERGROUND UTILITY WIRES AND SERVICES. IF AT ANY TIME IN THE PURSUIT OF THIS WORK THE CONTRACTOR MUST WORK IN CLOSE PROXIMITY OF OVERHEAD OR UNDERGROUND SERVICES, THE UTILITY COMPANY SHALL BE CONTACTED PRIOR TO SUCH WORK AND THE PROPER SAFETY MEASURES TAKEN. A THOROUGH EXAMINATION OF THE OVERHEAD WIRES IN THE PROJECT AREA SHOULD BE MADE BY THE CONTRACTOR PRIOR TO THE INITIATION OF CONSTRUCTION. THE UNDERGROUND UTILITY LINES HAVE BEEN SHOWN AS BEST AS CAN BE DETERMINED AT THIS TIME FROM THE INFORMATION OBTAINED FROM THE SURVEY. THE CONTRACTOR SHALL CONTACT EACH OF THESE COMPANIES PRIOR TO BEGINNING CONSTRUCTION AND HAVE THEM DETERMINE THE EXACT LOCATION AND TYPE OF THEIR SERVICES.

Tennessee811 Know what's below Call before you dig.

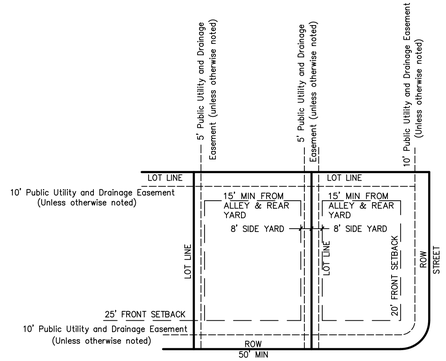
LEGEND

	EXISTING	PROPOSED
WATER MAIN		W
SANITARY SEWER	8"SA	8"SA
STORM SEWER	18"ST	
OVERHEAD	OHE	
FENCE		
GAS		
DRAINAGE DITCH		
TREE PROTECTION FENCE		
SIGN		
UTILITY POLE		
IRON PIN SET		IP
EXISTING IRON PIN	IP	
CONCRETE MONUMENT		
DECIDUOUS TREE		
GATE VALVE IN BOX		
LIGHT POLE		
BENCHMARK	BM 1	

TREE LINE
STORM STRUCTURE LABEL (S1)
ASPHALT
CONCRETE
PARKING SPACES (14)



SUBDIVISION TYPICAL LOT LAYOUT



SUBDIVISION TYPICAL LOT LAYOUT ALLEY LOADED

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

GEOTECHNICAL NOTE:

CONTRACTOR TO COMPLETE A GEOTECHNICAL STUDY CONDUCTED ON THIS SITE PRIOR TO COMINCEMENT OF CONSTRUCTION. THE DESIGN FOR THE SITE IMPROVEMENTS SHOWN ON THIS PLAN HAVE RELIED ON GENERAL INFORMATION FROM FIELD REVIEW OF EXISTING TERRAIN. IF, IN THE PURSUIT OF THIS WORK BY THE CONTRACTOR, CONDITIONS OR CIRCUMSTANCES ARE ENCOUNTERED THAT ARE DIFFERENT THAN REFLECTED IN THESE PLANS OR THAT APPEAR TO IMPACT THE SCOPE OF THE WORK, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE CIVIL ENGINEER, THE GEOTECHNICAL ENGINEER AND THE OWNER/DEVELOPER. BEFORE ANY REMEDIAL COURSE OF ACTION OR DESIGN CHANGE IS INITIATED, ALL PARTIES TO THE PROCESS (OWNER, CIVIL ENGINEER, GEOTECHNICAL ENGINEER, AND CONTRACTOR) MUST BE IN AGREEMENT AND THE MAGNITUDE OF THE COST/TIME REQUIRED FOR THE MEASURES ESTABLISHED.

SITE BENCHMARK NOTE:

CONTRACTOR SHALL ESTABLISH A BENCHMARK PRIOR TO CONSTRUCTION. EXISTING BENCHMARK MUST BE RE-VERIFIED AND APPROVED BY THE ENGINEER/SURVEYOR PRIOR TO USE.

BOUNDARY & TOPOGRAPHIC SURVEY PROVIDED BY:

WES ENGINEERS & SURVEYORS
W.E.S. ENGINEERS AND SURVEYORS
2486 NASHVILLE HWY
COLUMBIA, TENNESSEE 38401
(931) 388-2329

FLOOD STUDY NOTE:

A PORTION OF THE PROPERTY IS LOCATED WITHIN A FLOOD HAZARD AREA AS PER FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAPS (FIRM's) MAP NUMBER 47117C0280E DATED APRIL 16, 2007.

GERALD W. DVICK
REGISTERED ENGINEER
AGRICULTURE
ENGINEER
No. 107415
STATE OF TENNESSEE
17
gerald@wesengineers.com

SUBMITTED FOR MUNICIPAL APPROVAL
NOT FOR CONSTRUCTION

© 2022

WES ENGINEERS & SURVEYORS
CIVIL ENGINEERS & LAND SURVEYORS
2486 NASHVILLE HIGHWAY
COLUMBIA, TN 38401
PHONE: (931) 388-2329
www.wesengineers.com

ENGINEERS & SURVEYORS

Client
KCS PROPERTY, LLC
1985 Ridgecrest Drive
Columbia, TN 38401

REVISIONS | DATE

CAYCE LANE
6218 CAYCE LANE
COLUMBIA, MAURY COUNTY, TENNESSEE
PRELIMINARY CONCEPT SKETCH

Drawn: RP | Checked: GV | Approved: GV | Date: Nov. 21, 2022

Job no. 22569 | Scale: Vertical: 1"=100' Horizontal:

MP-1

FILE: J:\ WES_Engineers_Surveyors 2022\22569 – 6218 Coyce Lane – KCS\Dwg\Engineering\22569 KCS Coyce LaneAlley Loaded_2.dwg

BK/PG:R2877/600-603
22018670

4 PGS : WARRANTY DEED
NANCY MCMEEN 289567 - 22018670
09/30/2022 - 10:42 AM

VALUE	1480000.00
MORTGAGE TAX	0.00
TRANSFER TAX	5476.00
RECORDING FEE	20.00
DP FEE	2.00
REGISTER'S FEE	1.00
TOTAL AMOUNT	5499.00

STATE of TENNESSEE, MAURY COUNTY
JOHN FLEMING
REGISTER OF DEEDS

This Instrument Prepared By:
Thomas M. Hutto Esq.
Dale, Hutto & Lyle, PLLC
805 South Garden Street
P.O. Box 1017
Columbia, TN 38402-1017

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS, this indenture entered into between **STORMY A. WALKER,** FIRST PARTY, which expression shall include heirs, assigns and personal representatives, and, **KCS PROPERTY LLC, A TENNESSEE LIMITED LIABILITY COMPANY,** SECOND PARTY, which expression shall include heirs, assigns and personal representatives.

WITNESSETH:

For the consideration of TEN DOLLARS ($10.00), and other good and valuable considerations, the receipt of all of which is hereby acknowledged, FIRST PARTY conveys to SECOND PARTY the following described property:

Being in the Ninth (9th) Civil District of Maury County Tennessee in the city limits of Columbia Tennessee.

Beginning at a point in the center of the CSX Railroad, said point is located S 40°41'33" W a distance of 115.2" from an old concrete mile marker post (235).

Thence with the center of the railroad S 48°04'58" W a distance of 176.44; Thence with a curve with an arc length of 1528.36 with a radius of 5674.41 with a chord bearing of S 56°08'55" W with a chord length of 1523.75 to a point in the center of the railroad; Thence leaving the railroad and running with the land of the TDOT 34th District N 35° 24'00" W a distance of 34.15 to a iron pin set in an old fence running parallel to the railroad; Thence N 35°24'00" W a distance of 277.37 to a 1 1/2" pipe; Thence S 72°54'07" W a distance of 373.75 to a iron pin set in the East line of Cayce Lane; Thence running with the east line of Cayce Lane N 07°14'55" E a distance of 1061.62 to a iron pin set. Thence leaving Cayce Lane and running with the line of Goodman S 82°42'14" E a distance of 1770.04 to a iron pin set at an old Wood Fence Post; Thence S 82°42'14"E a distance of 45.13 to the point of beginning having an area of 30.76.

Being the same property conveyed to Stormy A. Walker by deed recorded on September 23, 2016 in Book R2392, Page 1408, in the Maury County Register of Deeds

101-039.00

Legal description obtained from prior deed.

TO HAVE AND TO HOLD said real estate unto SECOND PARTY, together with all rights, titles, easements and appurtenances thereunto belonging, forever.

FIRST PARTY COVENANTS that it is lawfully seized and possessed of said real estate and that FIRST PARTY has a good and lawful right to convey the same, and that it is unencumbered, except for current year's property taxes; easement for private sewer line described in Deed Book 379, Page 427, Register's Office of Maury County, Tennessee; easements described in Deed Book 359, Page 205, Register's Office of Maury County, Tennessee; subject to charter right of way for CSX railroad; and any other matters of record.

FIRST PARTY FURTHER COVENANTS to forever warrant and defend the title to the above described property unto SECOND PARTY against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, this conveyance has been executed on this 30th day of September, 2022.

Stormy A. Walker

STATE OF TENNESSEE
COUNTY OF MAURY

On this 30 day of September, 2022, before me personally appeared **STORMY A. WALKER**, to me known to be the person (or persons) described in and who executed the foregoing instrument, and acknowledged that such person (or persons) executed the same as such person's (or persons') free act and deed.

Witness my hand, at office, this 30 day of September, 2022.

Notary Signature
My commission expires: June 20, 2023

BEVIN W. LYLE
STATE OF TENNESSEE NOTARY PUBLIC
MAURY COUNTY

STATE OF TENNESSEE - MAURY COUNTY

I hereby affirm that the actual consideration for this transfer or value of the property transferred, whichever is greater is **$1,480,000.00.**

Affiant

Sworn and subscribed to before me,

30th day of September, 2022.

Notary Public

My commission expires: 6/25/25

THOMAS M. HUTTO STATE OF TENNESSEE NOTARY PUBLIC MAURY COUNTY

PERSON OR AGENCY RESPONSIBLE FOR TAXES:

KCS PROPERTY LLC

1985 Ridgecrest Drive

Columbia, TN 38401

NAME AND ADDRESS OF PROPERTY OWNERS:

KCS PROPERTY LLC

1985 Ridgecrest Drive

Columbia, TN 38401

THIS DOCUMENT WAS E-RECORDED

COUNTY Maury

BOOK R2877

PAGE 0600

MAURY COUNTY
TITLE COMPANY, INC.
Real Estate. Real Attorneys. Real Simple.

805 South Garden Street
P.O. Box 2012
Columbia, TN 38402-2012
Phone (931) 388-4487
Fax (931) 381-3748
www.maurycountytitle.com

Tennessee Certification of Electronic Document

I, Brittany Brewer, do hereby make oath that I am a licensed attorney and/or the custodian of the original version of the electronic document tendered for registration herewith and that this electronic document is a true and exact copy of the original document executed and authenticated according to law on 09-30-2022 (date of document).

Affiant Signature

09-30-2022
Date

State of Tennessee
County of Maury

Sworn to and subscribed before me this 30th day of September, 2022.

THOMAS M. HUTTO
STATE OF TENNESSEE
NOTARY PUBLIC
MAURY COUNTY

NOTARY'S SEAL

Notary's Signature

My commission expires: 6/25/25

CITY OF
COLUMBIA
TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

Preliminary Plat, Site Development Plan, and PUD Checklist

Development: _____

This checklist shall be completed, and included with the submittal documents. If the submittal does not contain a completed checklist, it shall be deemed incomplete. All below listed items shall be included in the submittal documents and plans, as well as any further information required by the City of Columbia to evaluate compliance and to perform a full and complete review. See Zoning Ordinance Article 8 and Subdivision Regulations.

General

- ❑ Name of development
- ☒ Contact info for the owner and licensed design professional(s) preparing plan: name, address, email, phone
- ❑ Plan sealed by a Design Professional licensed in the State of Tennessee.
- ☒ North Arrow, legend, and site vicinity map
- ☒ Graphic Scale: between 1 in. = 10 ft. and 1 in. =100 ft.
- ❑ Survey stamped by a State of Tennessee Licensed Professional Land Surveyor, with all project boundaries including bearings and angles to the nearest hundredth, utilities, and existing streets and rights-of-way.
- ☒ Note referencing Tennessee State Plane Coordinate System, NAD 83 Datum
- ☒ All property boundaries, existing easements, and encumbrances
- ☒ Parcel identification, owner, and deed and plat references of adjoining properties
- ❑ Proposed phasing and timetable for all phases of development
- ❑ Traffic Impact Study, as required.
- ❑ The substance of all existing and proposed covenants, easements, or other restrictions.

Lots and Land-Use

- ☒ The size of total property to be developed in square feet and acres
- ❑ Lot numbers of all proposed lots, with dimensions, locations, and square footage
- ❑ A tabulation of the land area to be devoted to various uses and activities and overall densities.
- ☒ Typical lot layout depicting proposed setbacks, yards, and easements, where applicable

Structures

- ❑ Location and approximate dimensions of all existing and proposed structures.
- ❑ Location of all earth retaining structures, with approximate top and bottom of wall elevations.
- ❑ Existing and intended use of all buildings and structures on site, including the number of dwelling units and density, where applicable
- ❑ Location, type, and size of proposed signs
- ❑ Approximate height, bulk, and the utilization of structures including activities and the number of living units.

CITY OF
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DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

Grading, Drainage, and Storm

- ❑ Existing conditions and contours at vertical intervals of not more than two (2) feet
- ❑ General proposed contours at vertical intervals of not more than two (2) feet
- ❑ FEMA Special Flood Hazard Area (SFHA), 100-year Floodplain (F-P), and Floodway (F-W) boundaries with elevations and the exact location of the nearest benchmark. Indicate the Flood Insurance Rate Map (FIRM) panel number, its effective date, and flood insurance zones
- ❑ Location and dimension of aquatic buffer zones
- ❑ General layout of the proposed storm drainage system including surface and subsurface drainage systems, areas for detention, and water quality devices.
- ❑ Identification of all critical lots

Streets, Parking, and Pedestrian Elements

- ❑ Proposed street and alley rights-of-way, typical sections, widths, classification, names, and proposed ownership and maintenance responsibility
- ❑ Proposed connections to existing and proposed streets (including classification) located outside the development
- ❑ Proposed improvements as identified in the Traffic Impact Study, as required
- ❑ Existing and proposed sidewalks, trails, and other pedestrian elements
- ❑ Existing and proposed on-street and off-street parking and loading areas
- ❑ Summary of all provided and required parking

Landscaping, Open Space, and Amenities

- ❑ Natural features on site including, but not limited to, wetlands, streams, ponds, springs, sinkholes, wells, rock outcroppings, excessive slopes, and forested areas
- ❑ Landscaped areas and buffers with details on proposed plantings, existing vegetation, and other features.
- ❑ The location and size of all common open space, parkland dedications, and dedications and reservations of land for public uses.
- ❑ Any amenity features and structures for private or public benefit.
- ❑ Location, dimension, and materials of fences and walls
- ❑ Tree Canopy retention

Utilities

- ❑ General layout and location of existing and proposed utilities and utility features including, but not limited to potable water, fire hydrants, sanitary sewer, storm sewer, and power and communication facilities.
- ❑ Acknowledgement from water, sewer, and power utility providers that the proposed development may be adequately served with existing infrastructure, or if improvements are required to adequately serve the development, a general statement of the improvements.

CITY OF
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TENNESSEE

DEVELOPMENT SERVICES
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PUD Specific Items

- ❑ Legal Description of Property
- ❑ Owner's Affidavit
- ❑ List of all variances requested
- ❑ The nature of the landholder's interest in the land proposed to be developed and a written statement of concurrence from all parties having a beneficial interest in the affected property.
- ❑ Location and approximate dimensions of all existing and proposed structures including approximate height, bulk, and the utilization of structures including activities and the number of living units. Include architectural renderings of all proposed structures with materials listed.
- ❑ The substance of covenants, grants of easements or other restrictions to be imposed upon the use of the land, buildings and structures including proposed easements for public utilities on the property or documentation of off-site easements.
- ❑ Exterior lighting

If the application is deemed incomplete by the Zoning Administrator, a written request shall be made within ten days after the original submittal, for further information. In such case the application shall be held in abeyance until deemed complete for final review. No plan shall be formally presented for Planning Commission action until such plan is found complete, compliant with City standards, and ready for review.

Checklist Completed By:

Print Name	Signature	Date

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy on a USB thumb drive or CD (no multiple applications on one storage device)*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	6218 Cayce Lane		
	TAX MAP: 101	GROUP:	PARCEL: 39.00
SUMMARY OF NATURE OF REQUEST AND WORK	Request re-zoning from CD-2 to CD-3. Project will construct 4,359 linear feet of public roadway and provide 104 residential lots.		

DATE OF PRE-APPLICATION CONFERENCE		*Pre-application meetings are scheduled for Wednesdays.*

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
❑ Annexation ☑ Rezoning ❑ Preliminary Plat ❑ Final Plat ❑ PUD Preliminary Master Plan ❑ PUD Final Site Plan ❑ Multi-Family Site Plan ❑ Other: **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat*	**Annexations/Rezoning/PUD's:** ☑ Written Legal Description copy ☑ Requested Zone Listed ☑ Compliance with Comprehensive Plan ❑ Annexation Permission Form ❑ Plans and/or Plats conforming to City standards with check list completed ❑ Columbia Water System Availability Letter **Plats/PUDs:** ❑ Project Name (include Sections & Phases) _____ ☒ Total Number of Lots 104 ☒ Total acreage 30.76

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

Any requests to defer or move the item to future meetings dates must be requested by the resubmittal date listed on the Planning Commission schedule.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	Wade Kincaid	PHONE	615-642-3478
ADDRESS	1985 Ridgecrest Drive Columbia, TN 38401	EMAIL	wade@kcsllc.com

PROPERTY OWNER NAME	KCS Property, LLC	PHONE	615-642-3478
ADDRESS	1985 Ridgecrest Drive Columbia, TN 38401	EMAIL	wade@kcsllc.com

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

Wade Kincaid		
APPLICANT NAME	APPLICANT SIGNATURE	DATE

KCS Property, LLC		
PROPERTY OWNER NAME	PROPERTY OWNER SIGNATURE	DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

CD-2 TABLE 4.3.1-A DISTRICT STANDARDS: RURAL CHARACTER DISTRICT



General Description

The CD-2 Rural Character District consists of sparsely settled, primarily agricultural or low density single-family detached Residential areas. Typical buildings include farmhouses and agricultural buildings. CD-2 is an appropriate District for the Rural Countryside Character Area described in the Comprehensive Plan.

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CD-3 TABLE 4.3.1-C DISTRICT STANDARDS: NEIGHBORHOOD CHARACTER DISTRICT



General Description

The CD-3 Neighborhood District consists of primarily a medium density single-family detached Residential area in which House is the predominant Building Types. It has medium to deep front Setbacks and medium to wide side Setbacks. Its Thoroughfares have curbs and may include Sidewalks and/or street trees, and form medium to large blocks. CD-3 is an appropriate District for the Suburban Neighborhood Character Area, the Tom Hitch Special Area, and the Bear Creek Pike "Node" Special Area described in the Comprehensive Plan.





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January 21, 2023

City of Columbia Planning Commission
& Columbia City Council
Columbia, TN 38401

Dear Planning Commission and City Council,

We are writing to express our strong opposition to the request to rezone property located at 6218 Cayce Lane, Columbia, TN, from CD-2 to CD-3.

We are advocates for well planned housing development; however, the proposed rezoning of the property on Cayce Lane would be detrimental to this area for numerous reasons. It would add significant traffic and safety issues to a road that is already plagued with well known safety issues, it would create an influx of students to a school system which is already struggling with lack of bus drivers to transport students, would not blend with the rural countryside low density area of all the properties surrounding it leading to potentially lowering the quality of life and property values of the existing community, etc.

Thank you in advance for consideration given to deny the request to rezone property at 6218 Cayce Lane, Columbia, TN.

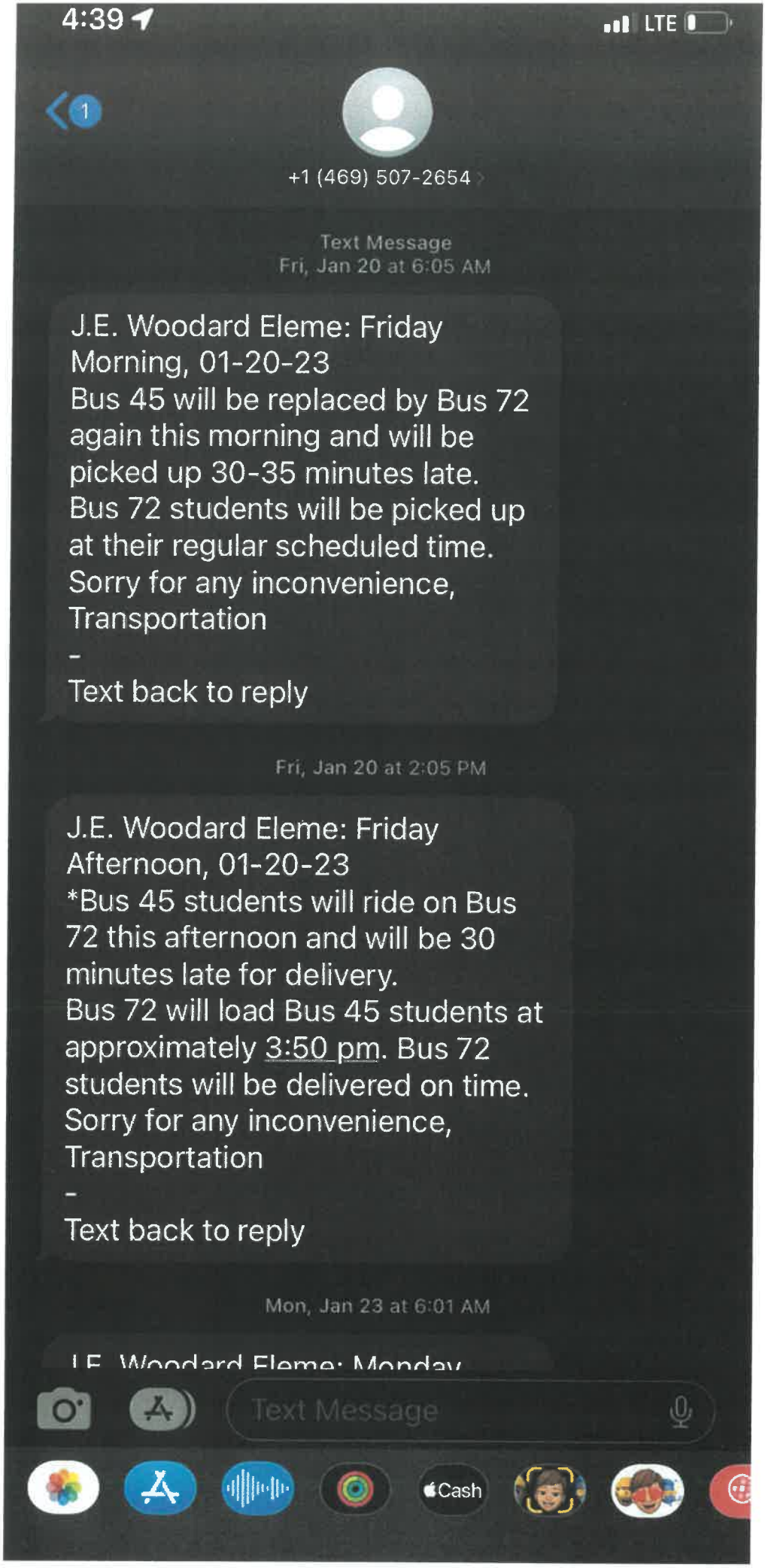
Name	Address
Susan Stuff	6219 Cayce Lane Columbia, TN 38401
Daniel Stuff	6219 Cayce Ln Col, TN. 38401
DAVID MEANS	6224 CAYCE LN Columbia, TN. 38401
Nathalie Vecchiola	6217 Cayce In Columbia, TN 38401
Italo Vecchiola	6217 Cayce In Columbia, TN 38401

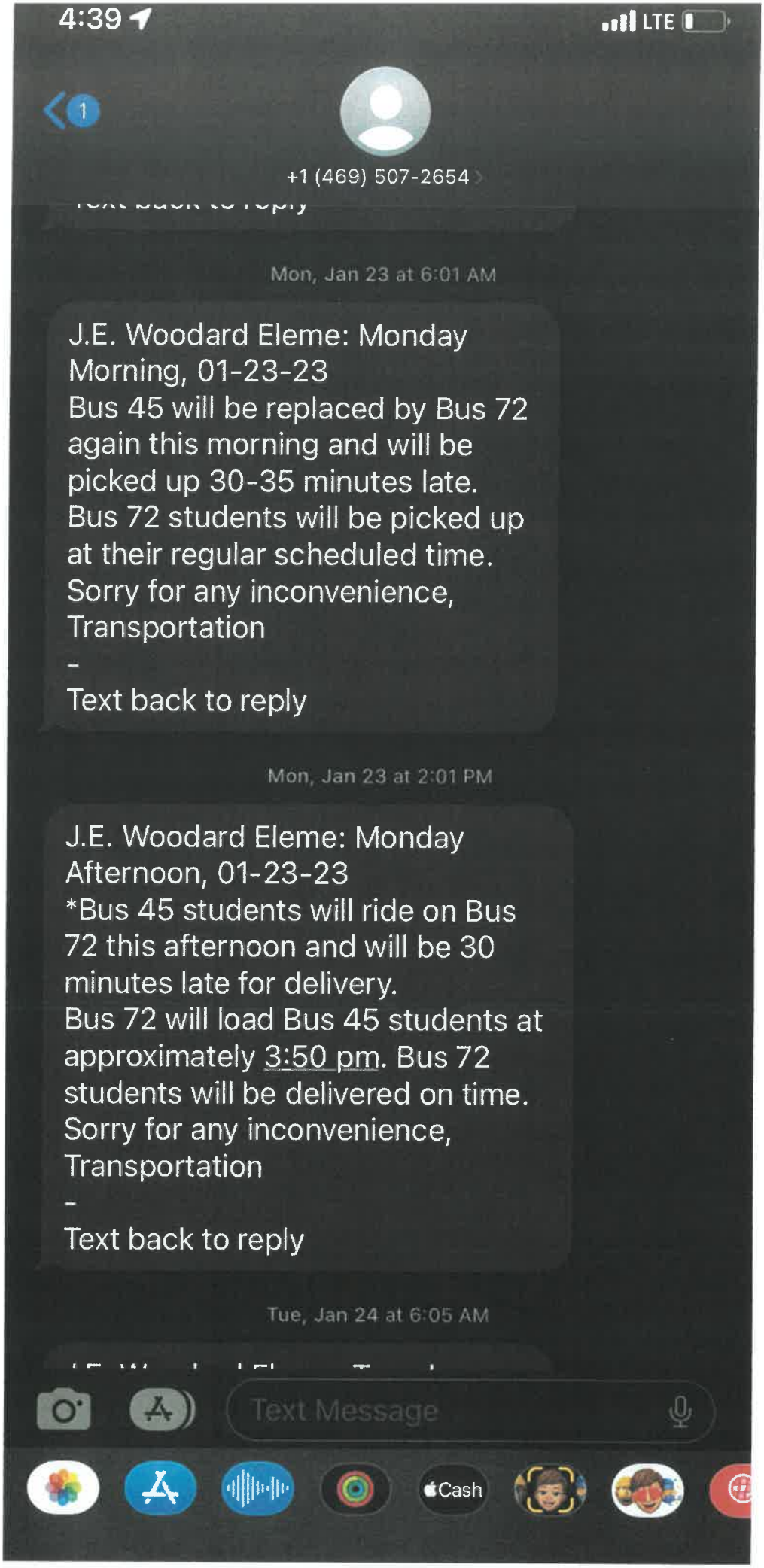
Name	Address
Sandra Thurston	6223 Cayce Lane
Robert Watts	6223 CAYCE LANE
Anne Wiley	6221 Cayce Lane
Jerry Wiley	6221 Cayce Ln
Jean Reischman	6225 Cayce Ln.
Bill Reischman	6225 Cayce Ln.
Lin Watts	702 Woods Dr.
Tony Livengood	6227 Cayce Lane
Tonya Le Jean	4004 Knud Dr.
Paulette Livengood	6227 Cayce Lane
Jennifer Ransdell	6213 Cayce Lane
Peggy Hutchison	6014 Hays Dr.
Ramona Ward	6014 Hays Dr.
David O'Neal	6014 Hays Dr
Mallory Shuff	6219 Cayce Lane
Carol Welch	116 N. Cayce Lane
Bill Welch	116 N. Cayce Lane
John Rees	6506 Cayce Lane
Charles Dillehay	5022 Brookside Dr. Col. Tn.
Lee Dillehay	5022 Brookside Dr. Col. Tn.

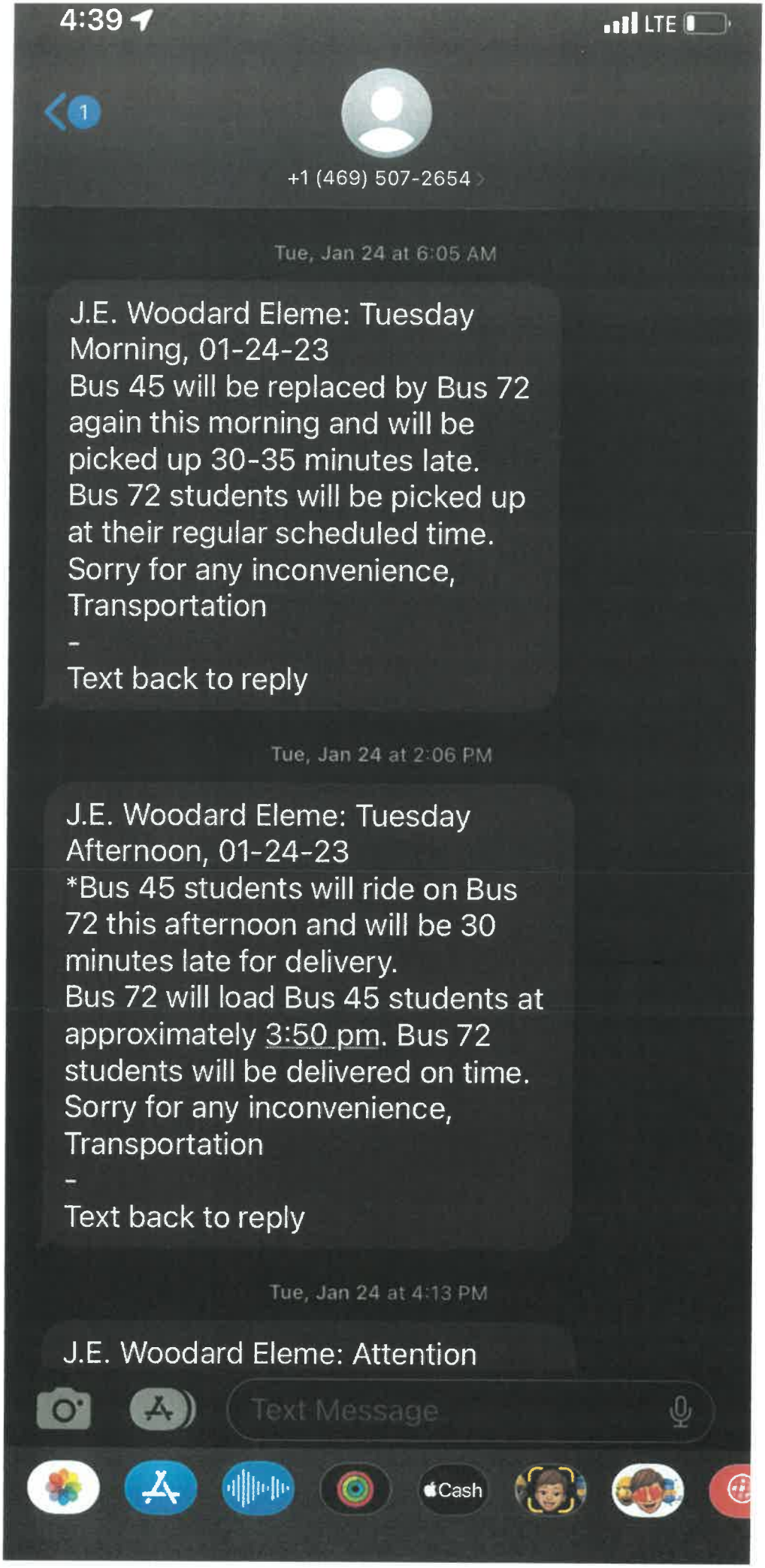
Name	Address
Ted Gabel	6213 CAYCE LN,
Edith Gabel	6213 Cayce Lane
Betty J. Rhodes	6014 Cayce Lane
Sharon O'Brien	6014 Cayce Lane
W A Brien	6016 CAYCE LANE
Ryan Dickson	6211 Cayce Lane

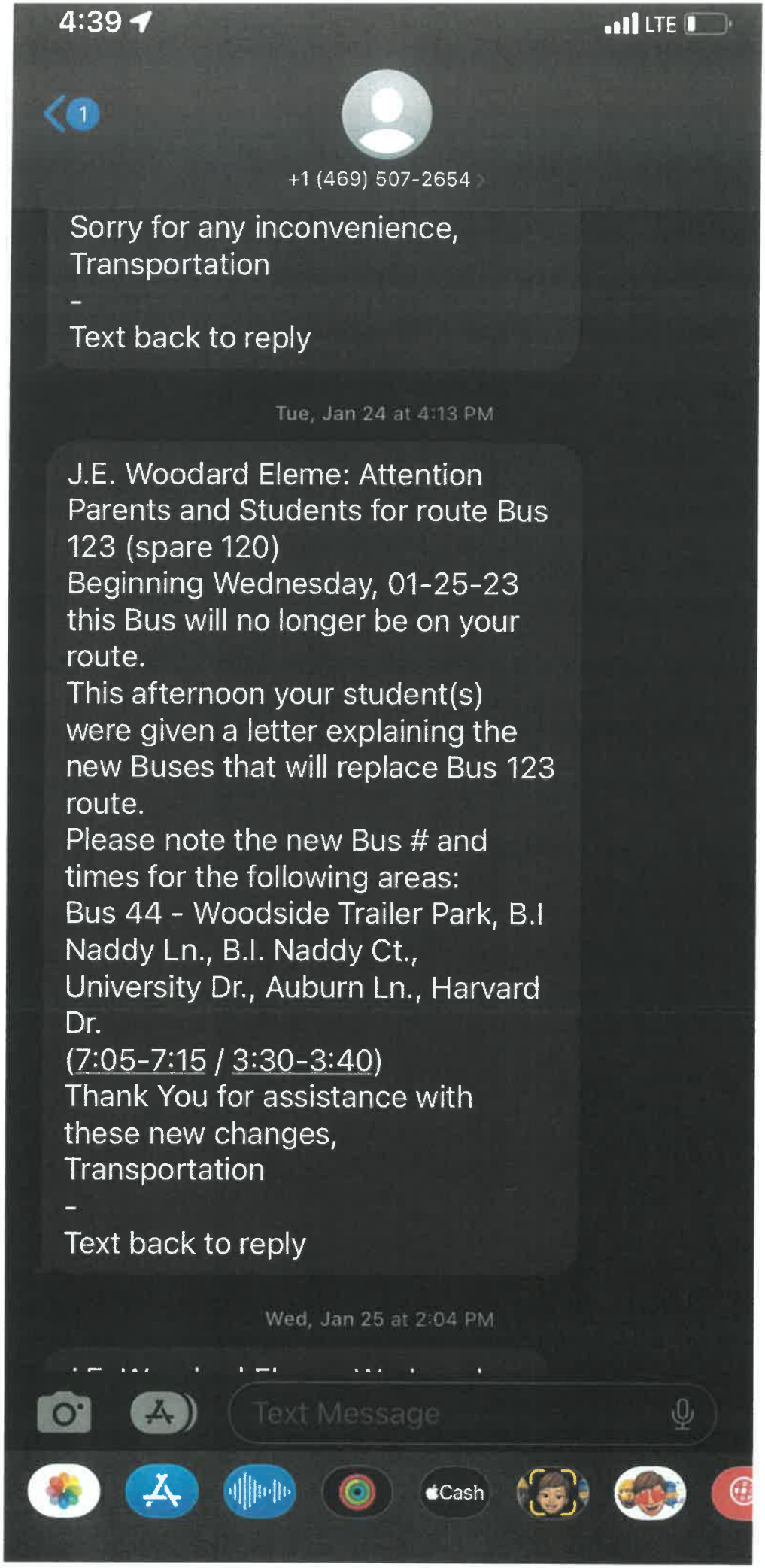
Name	Address
Jessica Anderson	6013 Cayce Lane
Jason Anderson	6013 Cayce Lane

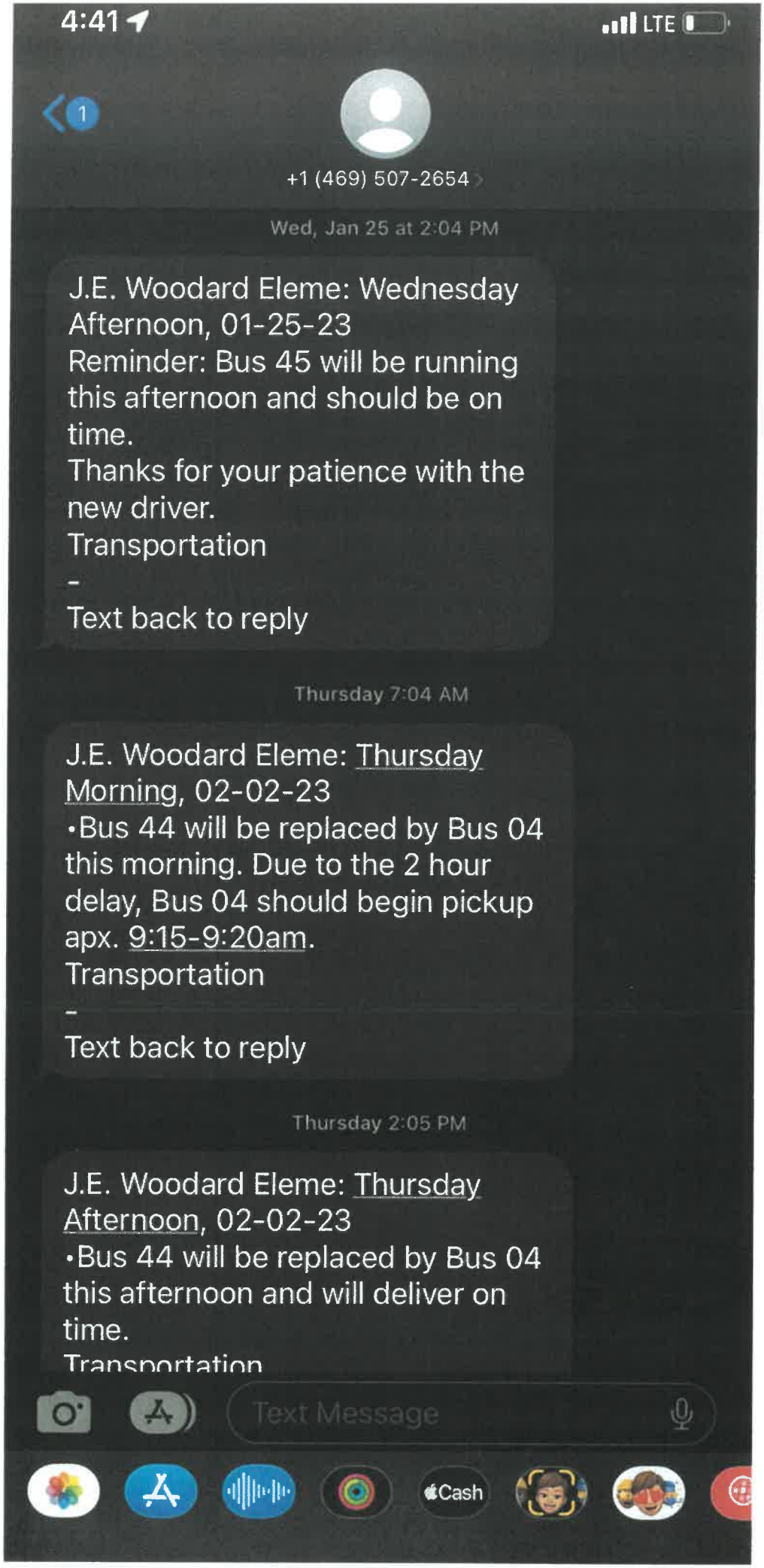
Name	Address
[illegible]	704 Woods Dr. Columbia
Amanda Rains	704 Woods Drive Columbia TN
RON GANSER	801 W. 7th COLUMBIA
Ron Ganser	801 West 7th Street Columbia
Wm Goats	702 Woods Dr
Betty Neece	712 Woods Dr. Columbia, TN
Kristy Neece	712 Woods Dr. Col. In. 38401
Edward Petrovich	718 Woods DR Columbia
Beverly Petrovich	718 Woods Dr. Columbia
Colby Dial	302 Evergreen Dr. Columbia
Ashley Dial	302 Evergreen Dr. Columbia
Geraldine Fisher	304 Evergreen Drive
Stephen Jones	306 Evergreen Drive
George A Clanton	312 Evergreen Drive
[illegible]	5009 Glenrose Dr.
Lori Hall	5009 Glenrose DR.
Mark Dougherty	97 DARDEN PLACE, COLUMBIA, TN
Debbie Dougherty	97 Darden Place, Columbia, T
Ben Dougherty	97 Darden Place, Columbia,
Brenda Lundsay	95 Darden Place Columbia T
Delana Lundsay	95 Darden Place Columbia TN
Sharon + Ron Truelove	87 Darden Place
Carolyn Goats	708 Woods Drive TENN
Jay Goats	708 Woods Drive

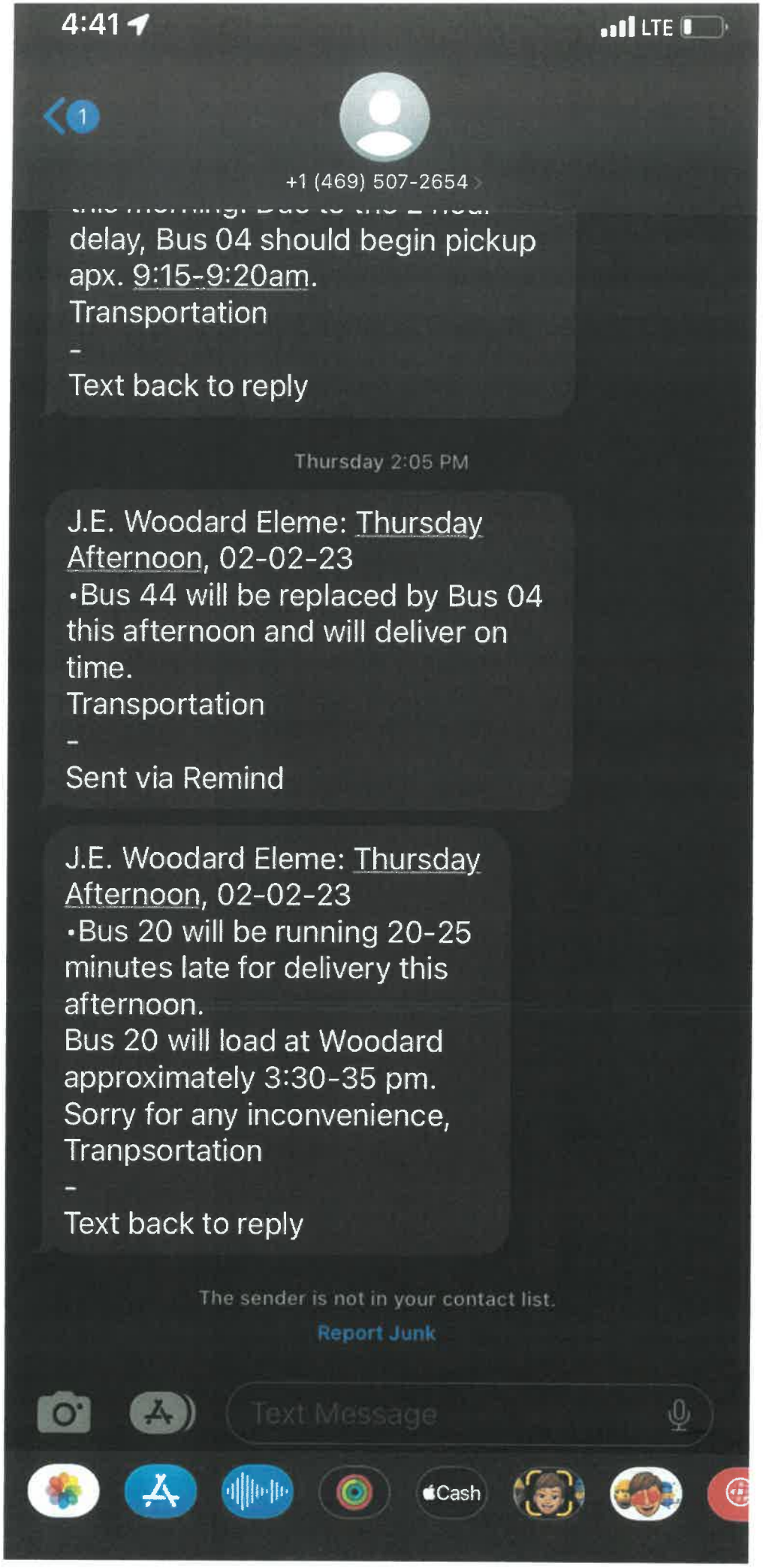

4:39
LTE
1
+1 (469) 507-2654
Text Message
Fri, Jan 20 at 6:05 AM
J.E. Woodard Eleme: Friday Morning, 01-20-23
Bus 45 will be replaced by Bus 72 again this morning and will be picked up 30-35 minutes late.
Bus 72 students will be picked up at their regular scheduled time.
Sorry for any inconvenience,
Transportation
-
Text back to reply
Fri, Jan 20 at 2:05 PM
J.E. Woodard Eleme: Friday Afternoon, 01-20-23
*Bus 45 students will ride on Bus 72 this afternoon and will be 30 minutes late for delivery.
Bus 72 will load Bus 45 students at approximately 3:50 pm. Bus 72 students will be delivered on time.
Sorry for any inconvenience,
Transportation
-
Text back to reply
Mon, Jan 23 at 6:01 AM
Text Message
Cash


4:39
LTE
1
+1 (469) 507-2654
Mon, Jan 23 at 6:01 AM
J.E. Woodard Eleme: Monday Morning, 01-23-23
Bus 45 will be replaced by Bus 72 again this morning and will be picked up 30-35 minutes late.
Bus 72 students will be picked up at their regular scheduled time.
Sorry for any inconvenience,
Transportation
-
Text back to reply
Mon, Jan 23 at 2:01 PM
J.E. Woodard Eleme: Monday Afternoon, 01-23-23
*Bus 45 students will ride on Bus 72 this afternoon and will be 30 minutes late for delivery.
Bus 72 will load Bus 45 students at approximately 3:50 pm. Bus 72 students will be delivered on time.
Sorry for any inconvenience,
Transportation
-
Text back to reply
Tue, Jan 24 at 6:05 AM
Text Message
Cash

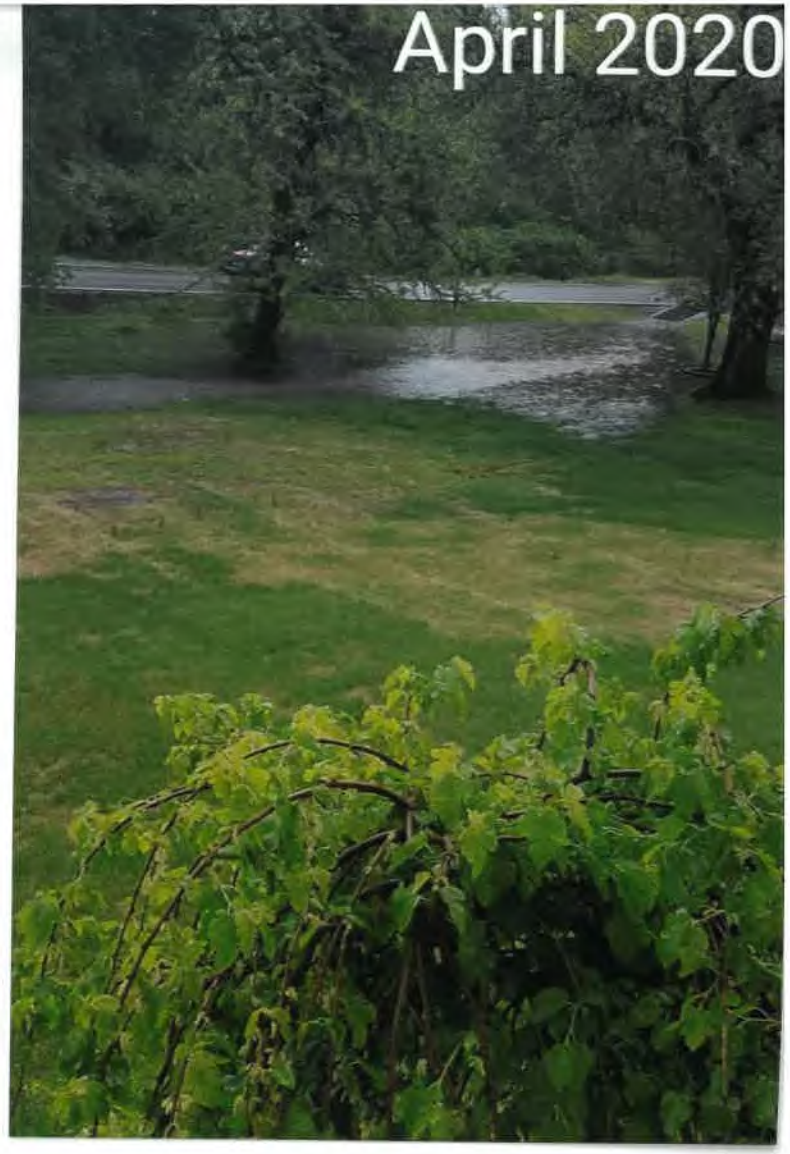

4:39
LTE
1
+1 (469) 507-2654
Tue, Jan 24 at 6:05 AM
J.E. Woodard Eleme: Tuesday Morning, 01-24-23
Bus 45 will be replaced by Bus 72 again this morning and will be picked up 30-35 minutes late.
Bus 72 students will be picked up at their regular scheduled time.
Sorry for any inconvenience,
Transportation
-
Text back to reply
Tue, Jan 24 at 2:06 PM
J.E. Woodard Eleme: Tuesday Afternoon, 01-24-23
*Bus 45 students will ride on Bus 72 this afternoon and will be 30 minutes late for delivery.
Bus 72 will load Bus 45 students at approximately 3:50 pm. Bus 72 students will be delivered on time.
Sorry for any inconvenience,
Transportation
-
Text back to reply
Tue, Jan 24 at 4:13 PM
J.E. Woodard Eleme: Attention
Text Message
Cash


4:39
LTE
1
+1 (469) 507-2654
Sorry for any inconvenience,
Transportation
-
Text back to reply
Tue, Jan 24 at 4:13 PM
J.E. Woodard Eleme: Attention Parents and Students for route Bus 123 (spare 120)
Beginning Wednesday, 01-25-23 this Bus will no longer be on your route.
This afternoon your student(s) were given a letter explaining the new Buses that will replace Bus 123 route.
Please note the new Bus # and times for the following areas:
Bus 44 - Woodside Trailer Park, B.I Naddy Ln., B.I. Naddy Ct., University Dr., Auburn Ln., Harvard Dr.
(7:05-7:15 / 3:30-3:40)
Thank You for assistance with these new changes,
Transportation
-
Text back to reply
Wed, Jan 25 at 2:04 PM
Text Message
Cash


4:41
LTE
1
+1 (469) 507-2654
Wed, Jan 25 at 2:04 PM
J.E. Woodard Eleme: Wednesday Afternoon, 01-25-23
Reminder: Bus 45 will be running this afternoon and should be on time.
Thanks for your patience with the new driver.
Transportation
-
Text back to reply
Thursday 7:04 AM
J.E. Woodard Eleme: Thursday Morning, 02-02-23
•Bus 44 will be replaced by Bus 04 this morning. Due to the 2 hour delay, Bus 04 should begin pickup apx. 9:15-9:20am.
Transportation
-
Text back to reply
Thursday 2:05 PM
J.E. Woodard Eleme: Thursday Afternoon, 02-02-23
•Bus 44 will be replaced by Bus 04 this afternoon and will deliver on time.
Transportation
Text Message
Cash


4:41
LTE
1
+1 (469) 507-2654
delay, Bus 04 should begin pickup apx. 9:15-9:20am.
Transportation
-
Text back to reply
Thursday 2:05 PM
J.E. Woodard Eleme: Thursday Afternoon, 02-02-23
•Bus 44 will be replaced by Bus 04 this afternoon and will deliver on time.
Transportation
-
Sent via Remind
J.E. Woodard Eleme: Thursday Afternoon, 02-02-23
•Bus 20 will be running 20-25 minutes late for delivery this afternoon.
Bus 20 will load at Woodard approximately 3:30-35 pm.
Sorry for any inconvenience,
Tranpsortation
-
Text back to reply
The sender is not in your contact list.
Report Junk
Text Message
Cash



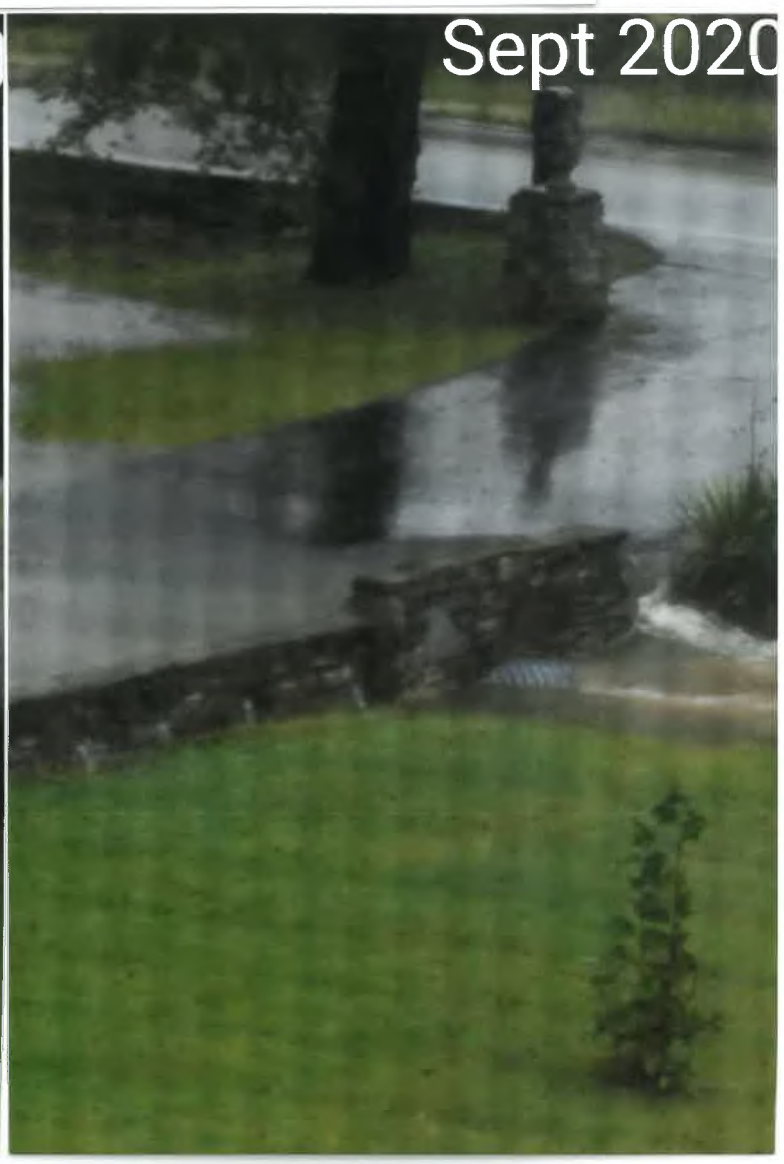

April 2020


June 2018


June 2018

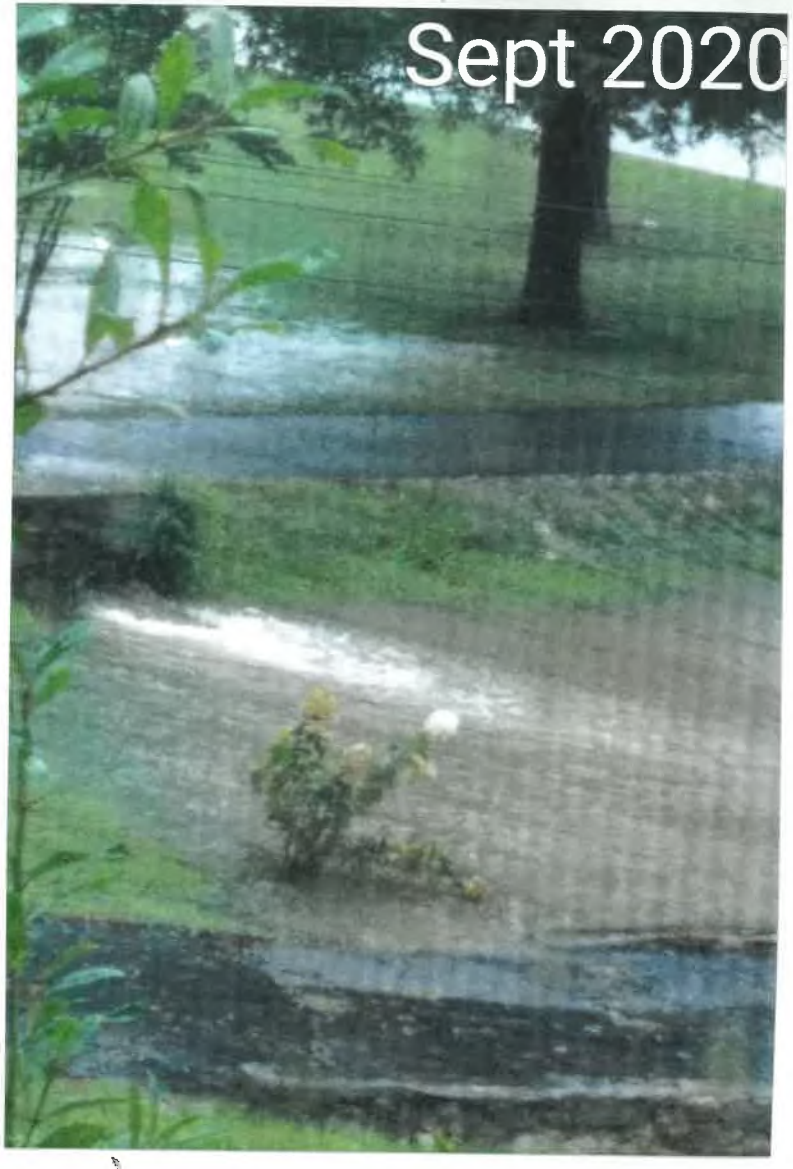

June 2018


Sept 2020

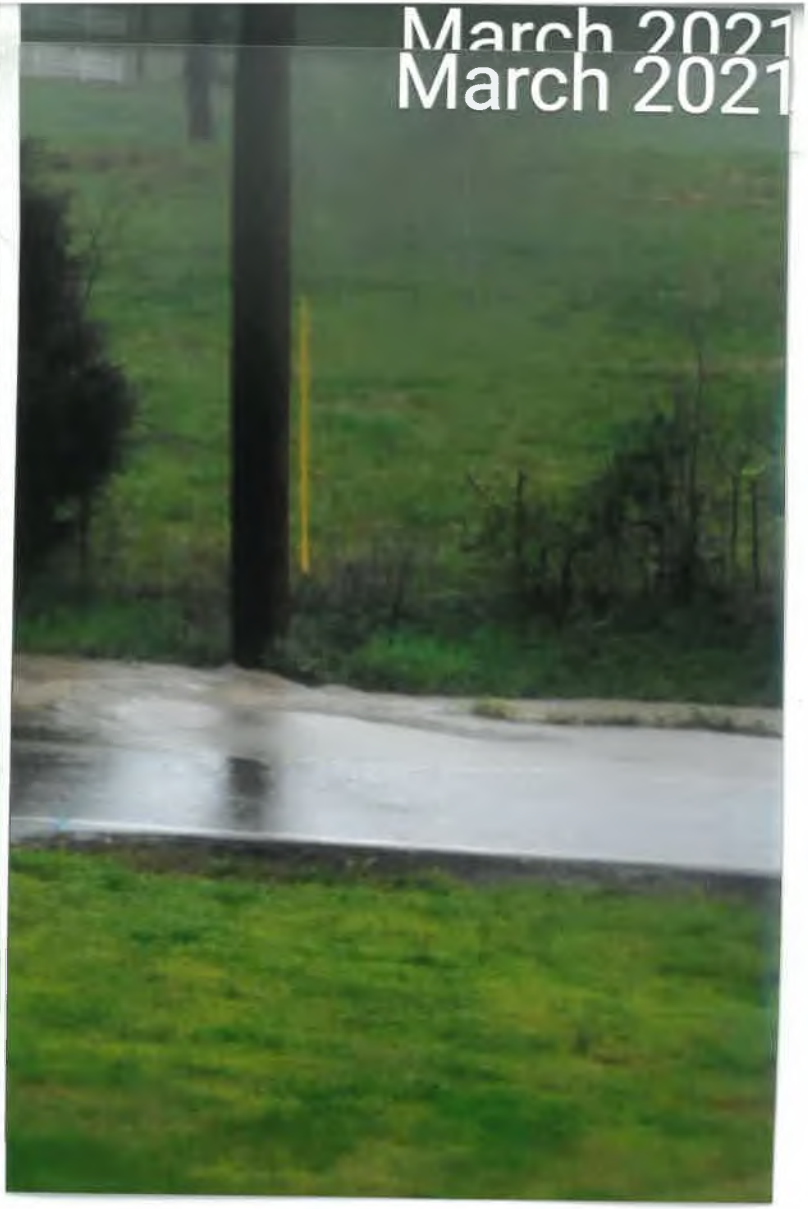

Sept 2020


June 2018


June 2018


Sept 2020




March 2021


March 2021


April 2020











TITAN Crash Data Search Results
Tuesday, December 13, 2022 at 3:04:22 PM
Total Crashes found:
218
Total Injuries:
50
Total Fatalities:
0
Crashes w/injury:
37
Crashes w/fatality:
0
Crashes w/property damage:
181

Property		Value
The Agency	is one of:	Columbia Police Dept
The Date of Collision	is between	1/1/2012 and 12/13/2022
The Roadway Name	contains	Cayce


Mimi Ct
Joel Dr
Ayers Ave
Baucom Dr
Eskew Dr


Hampshire Pike
Maire County Park
Andrew
Lion Pkwy
County Park Dr
Cook Soccer Park
Robert Rd
Rutherford Ln
Oakland Pkwy
Woods Dr
Hilltop Dr
Pleasant Dr
Brookside Dr
Entablement Ln
Westover Dr
W James M Campbell Blvd
Rolling Fields Cir
Ironwood Ave
S James M Campbell Blvd
Alpine Dr
Hatcher Ln
Gray Cir
Stonewall
Rd
Columbia Mall

TITAN Crash Data Search Results
Monday, February 6, 2023 at 3:30 PM
Total Crashes found:
139
Total Fatalities:
0
Crashes w/injury:
41
Crashes w/fatality:
0
Crashes w/property damage:
98

The Agency is one of: Columbia Police Dept.
The Date of Collision is between 10/01/18 and 02/06/23
The Roadway Name contains Cayce Lane

MAURY COUNTY 911
2907 CAYCE LN COLUMBIA , TN 38401

CC.IncDate Between '01/01/2018' And '02/05/2023' AND CC.OccStreet = 'CAYCE LN' AND tblCallIncTYpe.IncType = 606 AND IsNull(CC.Jurisdiction, 'Default') = 'Default'

CFS History Search
Public Report

CFS #	Create When	Location	CallType | Disposition
202264086	12/05/2022 14:00	6200B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ARREST MADE
202258730	11/06/2022 06:40	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202256637	10/26/2022 17:01	100B N CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | REPEAT CALL
202256636	10/26/2022 16:58	100B N CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202247972	09/09/2022 09:20	CAYCE LN / TROTWOOD AV	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202232718	06/22/2022 16:35	2900B CAYCE LN COLUMBIA	TEST | TEST
202222098	04/30/2022 10:28	2900B CAYCE LN COLUMBIA	TEST | TEST
202221998	04/29/2022 20:23	2900B CAYCE LN COLUMBIA	TEST | TEST
202221768	04/28/2022 17:54	2900B CAYCE LN COLUMBIA	SEIZURE | TEST
202213763	03/16/2022 19:39	6500B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202208524	02/17/2022 10:25	6100B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202205510	01/31/2022 19:02	N CAYCE LN / HAMPSHIRE PK	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202166499	12/07/2021 19:27	2900B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | TEST
202065751	11/17/2020 13:04	2900B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202052796	09/12/2020 18:12	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202052757	09/12/2020 15:06	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202046661	08/14/2020 13:31	6200B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ARREST MADE

CFS #	Create When	Location	CallType | Disposition
202044336	08/03/2020 18:32	6200B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202037514	07/03/2020 14:44	CAYCE LN / TROTWOOD AV	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202037323	07/02/2020 17:07	CAYCE LN / ESKEW DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202036838	06/30/2020 04:13	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CFD CLEAR
202036223	06/26/2020 20:53	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202035840	06/25/2020 02:41	100B N CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202034214	06/17/2020 11:13	2900B CAYCE LN COLUMBIA	TEST | TEST
202025275	05/03/2020 23:55	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202009496	02/12/2020 15:20	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202008947	02/10/2020 08:11	CAYCE LN / MCINTIRE DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202003780	01/18/2020 09:24	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201969890	11/24/2019 15:28	CAYCE LN / WELLINGTON DR	ACCIDENT WITH INJURIES | CFD CLEAR
201968011	11/15/2019 09:05	2900B CAYCE LN COLUMBIA	TEST | TEST
201967223	11/11/2019 15:16	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201966702	11/08/2019 11:00	2900B CAYCE LN COLUMBIA	TEST | TEST
201966476	11/07/2019 10:09	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201966453	11/07/2019 08:01	6200B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201955898	09/17/2019 12:48	CAYCE LN / ESKEW DR	ACCIDENT WITH INJURIES | CPD - ARREST MADE
201942337	07/18/2019 13:22	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201942076	07/17/2019 08:50	2900B CAYCE LN COLUMBIA	TEST | TEST

CFS #	Create When	Location	CallType | Disposition
201933408	06/08/2019 19:58	CAYCE LN / TROTWOOD AV	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201931055	05/28/2019 14:31	2900B CAYCE LN COLUMBIA	TEST | TEST
201921003	04/11/2019 23:17	CAYCE LN / TROTWOOD AV	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201909625	02/17/2019 09:12	2900B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | TEST
201903768	01/18/2019 19:41	CAYCE LN / TROTWOOD AV	ACCIDENT WITH INJURIES | REPEAT CALL
201903767	01/18/2019 19:41	CAYCE LN / TROTWOOD AV	ACCIDENT WITH INJURIES | CPD - ARREST MADE
201903495	01/17/2019 15:45	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201872430	12/12/2018 17:18	CAYCE LN / HAMPSHIRE PK	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201869845	11/29/2018 10:05	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201866868	11/14/2018 12:26	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | REPEAT CALL
201866867	11/14/2018 12:26	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201863016	10/26/2018 11:24	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201849394	08/22/2018 01:59	2900B CAYCE LN COLUMBIA	TEST | TEST
201831624	06/03/2018 11:27	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201824928	05/02/2018 20:32	CAYCE LN / HAMPSHIRE PK	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201824278	04/30/2018 03:36	CAYCE LN / TROTWOOD AV	ACCIDENT WITH INJURIES | CPD - ARREST MADE
201815194	03/15/2018 22:46	2900B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | TEST
201805677	01/29/2018 13:30	CAYCE LN / WELLINGTON DR	MVA/ENTRAPMENT | CPD - ACCIDENT REPORT TAKEN
201801737	01/10/2018 07:26	CAYCE LN / HAMPSHIRE PK	ACCIDENT NO INJURY | CPD - REPORT TAKEN
201801598	01/09/2018 15:02	CAYCE LN / MCINTIRE DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN

Total: 57

MAURY COUNTY 911
2907 CAYCE LN COLUMBIA , TN 38401

CC.IncDate Between '01/01/2018' And '02/05/2023' AND CC.OccStreet = 'CAYCE LN' AND tblCallIncTYpe.IncType = 465 AND IsNull(CC.Jurisdiction, 'Default') = 'Default'

CFS History Search
Public Report

CFS #	Create When	Location	CallType | Disposition
202304826	01/25/2023 07:21	CAYCE LN / HAMPSHIRE PK	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202304203	01/21/2023 22:16	CAYCE LN / ROBERT RD	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202303938	01/20/2023 17:13	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202266762	12/19/2022 06:34	CAYCE LN / WELLINGTON DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202266248	12/16/2022 12:33	CAYCE LN / ESKEW DR	ACCIDENT NO INJURY | NO REPORT
202266196	12/16/2022 07:22	CAYCE LN / ESKEW DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202261191	11/18/2022 19:45	6000B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202214374	03/20/2022 02:15	N CAYCE LN / PINE DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202208531	02/17/2022 11:08	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202206606	02/07/2022 07:23	N CAYCE LN / WILLIAMSPORT PK	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202169736	12/26/2021 10:45	3000B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | LOGGED
202168269	12/17/2021 12:33	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202165420	12/02/2021 07:33	CAYCE LN / TROTWOOD AV	REPEAT CALL | REPEAT CALL
202164577	11/27/2021 11:25	CAYCE LN / MCINTIRE DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202163200	11/19/2021 13:19	CAYCE LN / TROTWOOD AV	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202160712	11/06/2021 02:02	3000B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202152576	09/24/2021 14:14	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202151714	09/20/2021 07:44	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | NO REPORT
202145950	08/22/2021 09:07	3000B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202145485	08/20/2021 07:46	CAYCE LN / TROTWOOD AV	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202125591	05/13/2021 15:44	CAYCE LN / HAMPSHIRE PK	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN

CFS #	Create When	Location	CallType | Disposition
202122257	04/26/2021 16:42	6200B CAYCE LN COLUMBIA	HIT & RUN | CPD - REPORT TAKEN
202119592	04/12/2021 13:15	CAYCE LN / MCINTIRE DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202109989	02/23/2021 13:52	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202104390	01/24/2021 14:34	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202064480	11/10/2020 14:08	CAYCE LN / MAURY COUNTY PARK DR	REPEAT CALL | REPEAT CALL
202064479	11/10/2020 14:08	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202062724	11/01/2020 16:08	CAYCE LN / HAMPSHIRE PK	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202062192	10/30/2020 07:24	CAYCE LN / SHEDDAN DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202062116	10/29/2020 18:09	CAYCE LN / ESKEW DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202061810	10/28/2020 12:26	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | NO REPORT
202061795	10/28/2020 10:59	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | UNABLE TO LOCATE
202061780	10/28/2020 09:41	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202056107	09/28/2020 16:25	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | NO REPORT
202055287	09/24/2020 11:27	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202053218	09/14/2020 13:03	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202052798	09/12/2020 18:13	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | REPEAT CALL
202052796	09/12/2020 18:12	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202049526	08/28/2020 09:46	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202044285	08/03/2020 15:04	2900B CAYCE LN COLUMBIA	TEST | TEST
202038859	07/09/2020 16:39	CAYCE LN / TROTWOOD AV	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202037323	07/02/2020 17:07	CAYCE LN / ESKEW DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202036838	06/30/2020 04:13	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CFD CLEAR
202036216	06/26/2020 20:30	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | UNABLE TO LOCATE
202032478	06/09/2020 13:03	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | NO REPORT
202025275	05/03/2020 23:55	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN

CFS #	Create When	Location	CallType | Disposition
202023363	04/23/2020 17:18	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202009496	02/12/2020 15:20	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202008947	02/10/2020 08:11	CAYCE LN / MCINTIRE DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
202006304	01/29/2020 18:15	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | NO REPORT
202002938	01/14/2020 11:05	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
202002198	01/10/2020 17:53	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | UNABLE TO LOCATE
201976659	12/28/2019 08:07	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201973751	12/13/2019 22:28	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | NO REPORT
201970363	11/26/2019 15:39	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | REPEAT CALL
201970362	11/26/2019 15:38	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | NO REPORT
201966855	11/09/2019 06:04	2900B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CALL CANCELLED/CANCELLED ENROUTE
201966476	11/07/2019 10:09	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201966453	11/07/2019 08:01	6200B CAYCE LN COLUMBIA	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201963835	10/25/2019 12:43	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | REPEAT CALL
201963834	10/25/2019 12:39	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201949379	08/19/2019 04:03	6500B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201943643	07/24/2019 16:24	CAYCE LN / WELLINGTON DR	MVA/ENTRAPMENT | CPD - ACCIDENT REPORT TAKEN
201942337	07/18/2019 13:22	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201942076	07/17/2019 08:50	2900B CAYCE LN COLUMBIA	TEST | TEST
201941785	07/15/2019 14:16	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | NO REPORT
201941732	07/15/2019 07:58	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201938638	07/01/2019 13:57	CAYCE LN / HAMPSHIRE PK	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201933010	06/06/2019 20:52	6200B CAYCE LN COLUMBIA	TRAFFIC CONTROL | CLEAR
201932940	06/06/2019 13:19	CAYCE LN / HAMPSHIRE PK	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN

CFS #	Create When	Location	CallType | Disposition
201925804	05/04/2019 10:55	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201921050	04/12/2019 08:49	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201920824	04/11/2019 08:54	6500B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201920277	04/08/2019 16:19	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201918491	03/31/2019 08:29	CAYCE LN / HAMPSHIRE PK	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201914116	03/11/2019 13:00	CAYCE LN / TROTWOOD AV	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201912226	03/01/2019 22:57	6100B CAYCE LN COLUMBIA	ASSIST MOTORIST | CLEAR
201902563	01/12/2019 16:22	100B N CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201875666	12/30/2018 09:16	3000B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201872430	12/12/2018 17:18	CAYCE LN / HAMPSHIRE PK	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201869860	11/29/2018 11:23	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201866867	11/14/2018 12:26	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201864292	11/01/2018 12:25	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201863016	10/26/2018 11:24	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN
201861744	10/20/2018 01:36	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201857231	09/28/2018 09:05	6100B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201856379	09/24/2018 08:20	CAYCE LN / ESKEW DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201856299	09/23/2018 18:43	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201856081	09/22/2018 17:16	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201850973	08/29/2018 12:40	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201850972	08/29/2018 12:26	100B N CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201845305	08/02/2018 17:27	6200B CAYCE LN COLUMBIA	REPEAT CALL | REPEAT CALL
201845304	08/02/2018 17:26	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201831624	06/03/2018 11:27	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT WITH INJURIES | CPD - ACCIDENT REPORT TAKEN

CFS #	Create When	Location	CallType | Disposition
201827988	05/16/2018 16:02	CAYCE LN / TROTWOOD AV	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201823651	04/26/2018 16:02	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201816153	03/20/2018 16:25	CAYCE LN / TROTWOOD AV	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201811969	02/28/2018 05:36	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201806417	02/01/2018 23:45	6200B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | CPD - REPORT TAKEN
201805428	01/27/2018 23:56	2900B CAYCE LN COLUMBIA	TEST | TEST
201805329	01/27/2018 13:16	N CAYCE LN / WILLIAMSPORT PK	ACCIDENT NO INJURY | CPD - ARREST MADE
201804626	01/24/2018 10:00	2900B CAYCE LN COLUMBIA	ACCIDENT NO INJURY | TEST
201802057	01/11/2018 09:32	CAYCE LN / MAURY COUNTY PARK DR	ACCIDENT NO INJURY | CPD - ACCIDENT REPORT TAKEN
201801737	01/10/2018 07:26	CAYCE LN / HAMPSHIRE PK	ACCIDENT NO INJURY | CPD - REPORT TAKEN

Total: 104

MAURY COUNTY 911
2907 CAYCE LN COLUMBIA , TN 38401

CC.IncDate Between '01/01/2018' And '02/05/2023' AND CC.OccStreet = 'CAYCE LN' AND tblCallIncTYpe.IncType = 532 AND IsNull(CC.Jurisdiction, 'Default') = 'Default'

CFS History Search
Public Report

CFS #	Create When	Location	CallType | Disposition
202263599	12/02/2022 17:25	3000B CAYCE LN COLUMBIA	ACCIDENT ON PRIVATE PROPERTY | NO REPORT
202249943	09/19/2022 18:16	2900B CAYCE LN COLUMBIA	ACCIDENT ON PRIVATE PROPERTY | CPD - ACCIDENT REPORT TAKEN
202120909	04/19/2021 09:34	3000B CAYCE LN COLUMBIA	HIT & RUN | CFD CLEAR
202023057	04/21/2020 19:57	2900B CAYCE LN COLUMBIA	TEST | TEST
201849461	08/22/2018 12:50	2900B CAYCE LN COLUMBIA	TEST | TEST
201830405	05/28/2018 18:57	100B N CAYCE LN COLUMBIA	HIT & RUN | NO REPORT

Total: 6




Fri Jan 2

February 8, 2023

Commission Members:

Written documentation of multiple accidents on Cayce Lane (both personal injury and property damage) covered by the Columbia Police Department is provided.

We have lived at 6227 Cayce Lane for almost 36 years. Our property is located between the base of the "S" curve and the 6218 Cayce Lane property in question. As long-time residents, we can provide additional information about safety issues on Cayce Lane not available in any police report because many mishaps on our narrow road are never reported.

If you have ever driven Cayce Lane, you may have seen this happen: Drivers often come around the "S" curve too fast. If the pavement is wet, they sometimes lose control of their car or truck, swerving all over the road and into the ditches. They plow through our yards, tear up our driveways and occasionally take out a mailbox or two in the process. Then, if they can regain control, they get back onto the road and leave the scene before anybody can get a tag number or even a good description of the vehicle. Should you think I am exaggerating, we have kept track of the number of our mailboxes destroyed in the years we've lived here. My husband replaced the **19th** one in December 2022. Those numbers average out to almost two mailboxes per year.

The proposed rezoning would allow the new owner of 6218 Cayce Lane to build 104 houses on that property. Both access roads to the development would empty onto Cayce Lane. One of those two entrance/exit roads would be only a few hundred feet from the curve. Please keep in mind that rain and the "S" curve are realities and will continue to wreak havoc. Adding more cars, trucks, earth haulers, and equipment haulers can only increase the likelihood of more serious injury accidents on a rural lane ill-equipped to handle the traffic we already have. Please vote "no".

Tony Livengood
Paulette Livengood

Tony and Paulette Livengood

Gmail

Nathalie Vecchiola <nvecchiola@gmail.

(no subject)

Nathalie Vecchiola <nvecchiola@gmail.com>
To: Nathalie Vecchiola <nvecchiola@gmail.com>

Wed, Feb 8 at 10:1

My name is Nathalie Vecchiola and I am the owner and live at the home on 6217 Cayce Lane, Columbia, TN 38401. I reside there with my husband and 3 children. I am writing to express my extreme and deep concern for the safety of my children our family and our neighbors with the new proposition of the Six Oaks property on 6218 Cayce Lane.

Cayce lane has proven many times over and over again how dangerous it is and how dangerous the reckless drivers, trucks and others have made it. The street is extremely narrow and unable to support more traffic and chaos.

In the almost 8 years we have been here, we have witnessed many accidents up and down this road. We have witnessed mailboxes being taken out vehicles/trucks. Our trash cans being hit and thrown into yards and/or the actual street. Vehicles racing up and down the street. Congestion in traffic at various times of the day. If a school bus or the mail lady is on this road, the backups are insane. That happens only when they actually stop, because, me as a mother of an elementary student, have witnessed many times cars flying by even though the bus is stopped and with its lights and stop sign up. There is zero consideration for the safety and people living on this street.

One of the biggest concerns I have had while living here is the problem of vehicles running off the roads into our properties. We, ourselves, have experienced a dangerous and extremely scary situation with a run off vehicle. It ran off the road on Cayce lane, into my front yard, going head on into my house and barely missing it by them doing an extreme turn and getting stuck in the yard. The part that they barely missed was the front bottom left hand side of my house, which happens to be the bedroom of one of my children. Had this vehicle not swerved, it would've hit that part of my house, where my son was sleeping at the moment it happened. I was, luckily, at the window when it all happened and witnessed it. The vehicle was in my yard for a few seconds, hauled, turned tires and took off speeding from my front yard, to my neighbor's front yard and back on to Cayce lane speeding south.

Bringing more traffic and population onto this road is a huge mistake and I hate to say just a ticking time bomb for something tragic to happen. I am insanely surprised someone has not been killed thus far.

I am asking, begging, for this to be taken into consideration as if one of your own were placed in this danger and stress/worry on a daily basis. This road needs serious attention and our people needs to be taken into consideration and feel as if our city and officials actually care about our safety and wellbeing. Especially OUR CHIDLREN!

Thank you

Nathalie and Italo Vecchiola
6217 Cayce Lane
Columbia, TN 38401

Nathalie Vecchio

Italo Vecchiola





Kevin McCarthy

From: Jen Paraschak <paraschak8@gmail.com>
Sent: Monday, February 27, 2023 7:37 PM
To: Kevin McCarthy
Subject: [External Email] - 6218 Cayce Lane

I am contacting you in the hopes that you can share this email with the planning commission. I plan to attend the planning commission study session on Wed the 1st, understanding that we can not speak. I would like to bring to their attention that we again had major flooding on the 16th of Feb this year. Photos will again be given at the voting session. Along with the flooding came sewage backup into my home and others. After paying for a plumber to come out and check my lines, it was said and also stated on my invoice (will provide a copy at voting session) that it is a city issue. I called the city, they did come out, and they did agree. A lot of water infiltration into our sewage lines and the fact that our flooding covers the man holes is making our sewage now back up. I was told by the two gentlemen working for the city that they will work on this issue. This is a health issue that will not get better with the possibility that 6218 Cayce Lane gets rezoned. Again, I just want this issue brought to the attention of the planning commission and put into consideration.
Thank You,
Jennie Paraschak

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Kevin McCarthy, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1531

APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
23-0035	**Austin Brass, AICP/ N/A**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**Citywide**

Update for April 2023 Meeting of Planning Commission:

At its March 2023 meeting, Planning Commission directed to staff to continue work on the Zoning Administrator's proposed Zoning Text Amendment related to mobile vending. Specifically, the Planning Commission directed staff to develop standards for a Food Truck Court as a principal land use, and for Mobile Kitchens as and accessory land use in the CD-5 Character District.

AS it relates to the regulation of Mobile Vending as a temporary use, the Zoning Administrator now proposes the version of the text amendment presented as the "Alternative Proposed Text Amendment" at the March meeting. The proposal is presented in a form that could provide for orderly regulation of mobile vending in Columbia.

Planning staff has prepared standards for the Planning Commission to consider for Food Truck Courts and Mobile Kitchens. Planning Staff continues to receive input from the Wastewater Department, the Fire Marshal, and the Building Official related to these uses. Staff will continue to revise the proposals prior to the April voting session of Planning Commission.

Alternative Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

TABLE 4.3.9.A-1 – Principal Uses

Remove On-Street Vending / Mobile Vendor from Table 4.3.9.A-1 (p.232)

TABLE 4.3.9.A-3 – Temporary Uses

Add On-Street Vending / Mobile Vending to Table 4.3.9.A-3 (p.264) as a Temporary Use Permitted Subject to Limited Standards (PL).

§ 4.3.9.E.6.x (p. 252) – Limited Use Standards

x. **Mobile Vending** shall be permitted in accordance with TABLE 4.3.9.A-3~~the applicable Use Table~~, subject to the following:

(1) Issuance of a Temporary Use Permit pursuant to Section 8.5.9~~ for a Temporary Use on private property within any Commercial or Industrial Zoning use~~.

(2) All Mobile Vending shall be subject to the following requirements and limitations:

~~(a) A plot or Building Site plan shall be required to be submitted with the Temporary Use Permit showing: the location of the vending area, the location of the site access points/driveways, the number of parking spaces that are being occupied~~

Plot plan requirement at application eliminated

~~by the temporary use, and any other necessary information, as determined by the Development Services Department~~

(~~b~~a) Access, ingress, egress, and interior vehicular or pedestrian circulation ~~on the private property~~at the vending location shall not be impeded.

(b) Mobile vendors may not obstruct corner or driveway sight triangles depicted in Tables 4.3.3.G.1 and 4.3.3.G.2.

Adds requirement to maintain clear sight triangle.

(c~~c~~) The primary use on site shall maintain an adequate parking supply ~~after the temporary use site area~~.

(d) upon request of the Zoning Administrator or the Columbia Police Department the Mobile Vendor shall provide a ~~A~~ written and signed agreement from the property owner, or owner's authorized agent, granting permission for the temporary use of the property, which shall include a provision for the usage of onsite restroom facilities when tables and/or chairs are incorporated.

Owner permission no longer required at time of application but must be provided if there is an issue

(e) Trash receptacle of adequate size shall be provided by the vendor.

(f) All signage shall be on located on the mobile vending apparatus.

Additions are Underlined
~~Deletions are Strikethrough~~

(g) With the exception of special events, vending shall only take place ~~in conjunction with a primary structure and/or on a hard surface conforming to Section 4.3.12.C~~ 7on properties with an approved driveway entrance.

Paved surface requirement eliminated with provision to prevent unauthorized access to RoW.

(h) With the exception of ~~special events~~Food Trucks, mobile vendors shall not remain on a single site for more than four (4) ~~consecutive days within a seven day time period~~.

Four-day rule still applies to non-food trucks. Food trucks must remain movable (see sub-para i)

(i) Food Trucks and shall remain movable at all times and may not be permanently secured to the site;~~.~~ upon request of the Zoning Administrator, each operator of a Food Truck must show current registration to operate the apparatus on public roads and demonstrate that the apparatus is movable.

(j) Mobile vendors must dispose of fats, oils, and grease appropriately and may not connect to city sanitary sewer.

Adds safeguard against FOG entry into sanitary sewer

(k) Any Mobile Vendor serving alcohol must by licensed by the Tennessee Alcoholic Beverage Commission and must comply with all regulations related to the sale of alcohol.

This deals with the mobile bar situation. They need to comply with ABC regulations and the Municipal Code and have a designated area.

Restroom facilities required for employees.

(l) Mobile Vendors operating at a location for a duration of more than four hours must have a written agreement, available upon request by the Zoning Administrator or the City of Columbia Police Department, that permits employees to have access to a restroom no more than 450 feet from the vending location during all the hours of operation.

(3) Within Character District CD-5~~, on a case by case basis~~, ~~Mobile Vending trucks~~Food Trucks and Pushcarts may be permitted to set up for service or to conduct business in the public right of way under the following criteria~~, which shall be reviewed for approval by the Zoning Administrator~~:

Vending in~~-~~ RoW within CD-5 allowed on streets that the ZA has deemed appropriate for 90-days at a time. The ZA will publish a map each quarter and revise based on experience. Hours limited to 7am – 10pm.

(a) ~~Compliance with the requirements of Sections 4.3.9.D.6.x(2)(a)-(h);~~

~~(b)~~ Mobile Vending ~~Location~~locations ~~and time of service are clearly outlined on the permit~~shall be limited to street ~~sections~~segments designated as appropriate for Mobile Vending by the ~~Zoning Administrator~~Zoning Administrator; the Zoning Administrator shall create a map of street segments designated for mobile vending at least quarterly; Mobile Vendors who set up for service in the right of way must verify allowable vending locations

(b) Hours of operation shall be limited to 7:00

am to 10:00 pm;

(c) Only one parking space ~~as assigned by the Zoning Administrator~~ shall be occupied;

(d) Such Food ~~t~~Truck shall be removed from the parking space each day; n~~N~~o Food Truck may remain in the public rights of way for more than six (6) consecutive hours;

Six-hour limit for street vending.

(e) Mobile Vendors shall not reserve, obstruct, or otherwise limit the use of parking spaces while not actually occupying the space;

Unimpeded flow of vehicular and pedestrian traffic required. Reserving spaces not permitted.

(f) The Zoning Administrator, the Department of Public Works, or the City of Columbia Police Department may direct the Mobile Vendor to vacate the right of way at any time, the Mobile Vendor must immediately comply with directions to leave a parking space ~~The Use must be fulfilling a lack in culinary diversity within the area, so as to not directly compete with area brick and mortar stores.~~

(f) The mobile vendor shall clearly identify the mobile vending area with traffic cones or similar device.

(4) Within Character Districts CD-2, CD-3L, and CD-3, and CIVIC Food Trucks may be permitted to set up for service or to conduct business in the public right of way under the following criteria:

(a) The Mobile Vendor holds a current Mobile Vending Permit;

(b) The City of Columbia, a homeowners' association (HOA), or similar neighborhood group, has invited the Mobile Vendor to cater a community event;

(c) The Mobile Vendor must notify the Zoning Administrator that vending will occur in a residential area at least 72 hours prior to the event; the vendor must indicate the location of the event and provide a written and signed agreement from the organizer specifying the day and time of the event;

(d) The serving window of the Food Truck must face private property;

(e) The Food Truck may not obstruct the right of way or block any driveway;

(f) The mobile vendor shall clearly identify the mobile vending area with traffic cones or similar device;

(g) The Zoning Administrator, the Department of Public Works, or the City of Columbia Police Department may direct the Mobile Vendor to vacate the right of way at any time, the Mobile Vendor must immediately comply with directions to clear the right of way.

Mobile vending in residential areas as part of an HOA special event. This actually may be more appropriate under the current Section 8.5.9 process but requiring that the applicant also hold a mobile vending permit.

Alternative Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

(~~4~~5) Except as set forth in Section 4.3.9.D.6.x(3) and (4) with respect to Character District CD-5 and limited special events in residential areas, in order to maintain the safe movement of vehicles and pedestrians on the City's roadways, Mobile Vendors, excluding Ice Cream Truck and Canteen Truck operations, shall not be permitted to set up for service or to conduct business on any public right-of-Way.

(~~5~~6) In addition to the circumstances under which Mobile Vendors may be permitted to set up for service or to conduct business in the public right of way of Character District CD-5 under Section 4.3.9.D.6.x(~~5~~3), Mobile Vendors shall be permitted to set up for service or to conduct business in Character District CD-5 for a special event that includes full or partial street closures, or mass gathering permits sanctioned by the City.

(7) A canteen truck with a current mobile food vending permit may operate on private property or from the right of way adjacent to a construction site with an active building permit in order to cater to on-site workers: between the hours of 6:00 a.m. and 6:00 p.m. on week days; a Canteen Truck may not remain on any one site for more than one (1) hour each day; the serving window of the Canteen Truck must face private property.

Adds Canteen Truck provisions which match Brentwood and other cities modeled on Brentwood.

(8) An Ice Cream Truck with a current mobile food vending permit may operate on private property or from the right of way; an Ice Cream Truck may not remain at any one location for more than 15 minutes before relocating to another location not less than one- quarter mile from the previous location; the serving window of the Ice Cream Truck must face private property.

(~~9~~6) The Zoning Administrator may revoke the annual temporary use permit found to be in violation of any provision of this Ordinance.~~Permit holders with repeated violations may have the annual temporary use permit revoked.~~

Adds ice cream truck regulations. The Ordinance already includes a definition but these standards permit them to operate.

8.5.9 Temporary Use Permit

A. Applicability.

1. Temporary Uses occurring on property outside of the public right-of-way shall be allowed only upon the issuance of a Temporary Use Permit, except as set forth in Section 4.3.9~~.G~~.

2. The provisions of this section shall not apply to Temporary Uses occurring within the public right-of-way, except as provided for in section 4.3.9.E.6.x.

B. Application Requirements.

A Temporary Use Permit application shall be submitted in accordance with Section 8.5.4.C.

C. Action by Zoning Administrator.

1. After receiving the application, the Zoning Administrator shall have up to 30 days to review the

application.

2. Upon hearing recommendations from all appropriate departments, the Zoning Administrator shall approve the issuance of a Temporary Use Permit subject the use standards established in Section 4.3.9 and the following:

a. No lighting or electrical service shall be provided without an electrical permit;

b. No Temporary Use Structure shall be erected without a Building Permit;

c. No Temporary Use Structure shall block fire lanes or pedestrian or vehicular access;

d. The site of the Temporary Use shall be cleared of all debris at the end of the Temporary Use. All temporary Structures shall be cleared from the site within five days after the use is terminated;

e. Written permission of the property owner for the Temporary Use shall be provided;

f. Adequate Parking shall be provided;

g. Required Parking for other uses shall remain available;

h. Adequate traffic control measures shall be provided;

i. Adequate provisions for refuse disposal and sanitary facilities shall be provided; and

j. When appropriate, adequate provisions for crowd control shall be provided.

3. Temporary Use Permits shall be valid for the time period established in Section 4.3.9.G. Where no time period is established in Section 4.3.9.G, the use

shall automatically be permitted for thirty (30) days. The Zoning Administrator may extend this time period by up to sixty (60) days at his/her discretion provided the request is made at the time of original application.

4. Temporary Use Permits may be renewed one time by the Zoning Administrator unless other renewal standards are specified in Section 4.3.9.G or in other provisions of this Section.

D. Temporary Use Permit for Mobile Vending

(1) All permits for Mobile Vending shall expire one year from the date of issuance, and shall be renewable.

One-year permit

(2) The fee for a Mobile Vending permit shall be established as provided under Section 8.5.4.C.; applicants found to be operating without a permit within the previous twelve (12) months shall be charges 200% of the regular fee.

Double fee for operating without a permit.

(3) Prior to issuing a permit for Mobile Vending, the Zoning Administrator shall confirm that the City of Columbia Fire Marshal has inspected the mobile vending apparatus and issued a fire permit certifying compliance with the International Fire Code, or the that the Fire Marshall has accepted an equivalent fire permit.

This provides for the possibility of a statewide fire permit. The permit may be issued by either the City of Columbia Fire Marshal or State Fire Marshal.

~~D~~E. Revocation of Temporary Use Permit.

A Temporary Use Permit shall be revoked if the Zoning Administrator finds that the terms of the permit have

been violated or that there is a hazard to the public health, safety and welfare.

E. Appeal

Final action on a Temporary Use Permit may be appealed in accordance with Section 8.5.17.

§ 9.3 (p.500 & p.508) – Definitions

Canteen Truck: A Mobile Vending Apparatus used to serve pre-cooked products to workers at various locations where other food service options are unavailable or impractical (e.g. construction site). Service is often from the Right-of-Way.

Adds Canteen Truck definition (see 4.3.9.x.7)

Food Truck: A Mobile Vending Apparatus which qualifies as a vehicle or tow-behind trailer under TCA § 55-1-101-126 from which edible food products and beverage are cooked, prepared, assembled and offered for sale to the general public for immediate consumption. A food truck is not a Mobile Kitchen.

Adds specific definition for Food Truck, a subset of Mobile Vending Apparatus. Food Trucks are permitted in some circumstances that others are not (i.e., permissive on-street vending in CD-5). Food Trucks are distinct from Mobile Kitchen in that vending occurs from the apparatus.

Ice Cream Truck: are motorized vehicles from which the operator vends only pre-packaged frozen dairy or frozen water based food products. Service is often from the Right-of-Way.

~~Mobile Vendor /~~ Mobile Vending: any temporary activity ~~and/or apparatus from which the~~

Alternative Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

~~operator~~which includes prepar~~ation~~ation~~es~~, assembl~~y~~y~~es~~, or display of~~s~~ items with the intent to sell such items to the general public (excluding produce stands).

Mobile Vending Apparatus: Any vehicle, trailer, cart, table, tent or other equipment utilized for Mobile Vending.

Separates definition of land use activity and physical apparatus.

Pushcart: A mobile vending apparatus which may be moved without assistance of a motor from which merchandise or food is stored and prepared with the intent to sell to the public.

Adds definition to allow hotdog carts, ice cream carts and similar vendors to set-up operate in the CD-5 right-of-way.

Zoning Text Amendment
Mobile Kitchens

Additions are Underlined
~~Deletions are Strikethrough~~

TABLE 4.3.9.A-2 – Accessory Uses

Add Mobile Kitchen to Table 4.3.9.A-2 (p.262) as an Accessory Use Permitted Subject to Limited Standards (PL) in CD-5 and Not Permitted (NP) in CD-2, CD-3, CD-3L, CD-4, CD-4C, CD-5C, SD-LI, SD-HI, and SD-INT.

Adds Mobile Kitchen as a new accessory use in CD-5 only.

TABLE 4.3.10 Encroachments

Add Mobile Kitchen to Table 4.3.10 (p.266) as an encroachment not permitted (NP) in any street/front, side, or rear setback.

Prohibits placement of a Mobile Kitchen within required setbacks.

§ 4.3.9.E.6.x (p. 252) – Limited Use Standards

x. **Mobile Kitchens** shall be permitted as an Accessory Use to a Restaurant in accordance with Table **4.3.9.A-2**, subject to the following:

(1) Issuance of a Zoning Permit pursuant to Section 8.5.5. Prior to issuing a Zoning Permit, the Zoning Administrator shall review the items listed below and may request review by other City of Columbia officials.

(2) Any Zoning Permit issued for a Mobile Kitchen shall expire one year from the date of issuance.

(3) The Zoning Administrator shall not issue a Zoning Permit for any Mobile Kitchen which has not been

New Limited Use Standard will become sub-paragraph X, subsequent uses ("Mobile Vending" through "Wrecking, junk, and salvage yards") will be relisted accordingly as subparagraphs Y through AO.

DRAFT

deemed in compliance with the International Fire Code by the City of Columbia Fire Marshall.

(4) The Mobile Kitchen operator shall provide a plot or building site plan which depicts:

Plot plan required

(a) the exact location of the Mobile Kitchen on the property;

(b) The location of all structures on the property;

(c) access, ingress, egress, and interior vehicular or pedestrian circulation at the vending location shall not be impeded;

(d) unobstructed corner or driveway sight triangles depicted in Tables 4.3.3.G.1 and 4.3.3.G.2; and

(e) the method of screening the Mobile Kitchen from view.

Plan for appropriate maintenance of the Mobile Kitchen required.

(5) The Mobile Kitchen operator shall provide a detailed plan for servicing of the apparatus, the appropriate disposal of wastewater, and the appropriate disposal of fats, oils, and grease. The plan must establish a schedule for removing the Mobile Kitchen from the site in compliance with paragraph (9) below.

(6) The primary use of the site shall maintain the minimum parking ratio required by Section 4.3.12.

(7) Mobile kitchens shall maintain at least 10 feet of physical separation from all permanent structures,

except where a different standard is approved by the Fire Marshall and Building Official.

(8) Mobile Kitchens shall remain movable at all times and may not be permanently secured to any site; upon request of the Zoning Administrator, each operator of a Mobile Kitchen must show current registration to operate the apparatus on public roads and demonstrate that the apparatus is movable.

(9) No Mobile Kitchen shall remain on a single site for more than thirty continuous days.

30-day limit on any one site

(10) Operators of Mobile Kitchens must dispose of fats, oils, and grease appropriately and may not connect to city sanitary sewer.

(11) A Mobile Kitchen may not operate as accessory to a principal use which the Zoning Administrator classifies as a Bar Tavern or Nightclub. An accessory Mobile Kitchen does not change the use classification of a Bar, Tavern, or Nightclub.

Prevents using a mobile Kitchen to circumvent the limited use standards for a Bar, Tavern, or Nightclub, Redundant with limitation to CD-5, but the ZA would like to maintain distinction between these uses.

(12) Mobile Kitchens may not operate in the First Layer or Second Layer of any Lot or Building Site.

(13) While in operation, the Mobile Kitchen shall adhere to the setbacks for an Accessory Structure.

(14) Mobile Kitchens may not be parked or stored in the First Layer or Second Layer of any Lot or Building Site.

(15) Mobile Kitchens operating in the Third Layer of a Lot or Building Site must be screened from view from

any public right-of-way. Screening may be any fence, structure, or landscaping which conforms to this ordinance.

(16) No food, beverage, or other merchandise may be sold or served directly from the Mobile Kitchen.

(17) No Mobile Kitchen shall operate in any public right-of-way.

§ 9.3 (p.508) – Definitions

Mobile Kitchen: A motorized vehicle or tow-behind trailer equipped with commercial kitchen facilities including plumbing, refrigeration, cooking equipment, and dry goods storage used for the preparation of food and beverages not served directly from the apparatus. A Mobile Kitchen is not a Food Truck. A Mobile Kitchen is not a building or structure.

Adds Mobile Kitchen definition to distinguish semi-permanent kitchen from a Food Truck.

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Zoning Text Amendment
Food Truck Court

Additions are Underlined
~~Deletions are Strikethrough~~

TABLE 4.3.9.A-1 (p.231) – Principal Uses

Add Food Truck Court to Table 4.3.9.A-1 as a Principal Use within the Restaurant grouping, Permitted Subject to Limited Standards (PL) in CD-4, CD-4C, CD-5, CD-5C, SD-LI, and SD-INT and Not Permitted (NP) in CD-2, CD-3, CD-3L, and SD-HI.

Adds Food Truck Court as a new principal use.

TABLE 4.3.12.B-12 (p. 273) – Vehicular Parking Requirements

Add Food Truck Court minimum parking ratio of two spaces per mobile Food Truck stall.

§ 8.5.6.D.3 (p. 411) – Development Plan Review

The Planning Commission shall be the Decision Making Authority for Site Development Plans that include Food Truck Courts, Large Multi-Family Buildings or Manufactured Home Parks, one or more Development Parcels, or an application referred by the Zoning Administrator.

Development Plan approval required to establish a Food Truck Court. The Planning Commission is Decision Making Authority. Planning Commission/City Council may prefer to make this an administrative approval with Zoning Administrator having discretion to refer to Planning Commission.

§ 4.3.9.E.6 (p. 247) – Limited Use Standards

l. **Food Truck Courts** shall be permitted as a Principal Use on any Lot or Building Site in

New Limited Use Standard will become sub-paragraph l, subsequent uses will be relisted accordingly.

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accordance with Table **4.3.9.A-1**, subject to the following:

(1) Approval of a Development Plan pursuant to Section 8.5.6. As part of the Development Plan application, the Zoning Administrator shall review the items listed below and may request review by other City of Columbia officials.

(2) Each Food Truck operating within a Food Truck Court must hold a current Mobile Vending permit from the City of Columbia.

(3) A designated manager must be responsible for the orderly organization of the site, the cleanliness of the site, and compliance with all City of Columbia regulations.

(4) The Food Truck Court must be kept clear of litter and debris at all times.

(5) Waste receptacles must be provided on site during all hours of operation.

(6) At least 30 percent of the lot or building site area must be shared common area not utilized for Food Truck stalls or parking.

(7) The common area shall be designed for customer use and must include designated seating for patrons.

(8) Electrical service must be provided on-site.

(9) Food Truck Courts on lots or building sites greater than or equal to 0.50 acres in area must provide on-site

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accessible restroom facilities available for both customers and employees within a permanent structure.

(10) Food Truck Courts on lots or building sites less than 0.50 acres in area must either provide

(a) on-site accessible restroom facilities; or

(b) a written agreement granting use of restrooms within 1,320 feet of the Food Truck Court for customers and employees during hours of operation.

(11) Temporary or portable toilet facilities are not permitted.

(12) Each Food Truck shall occupy a designated Food Truck Stall.

(13) Food Truck stalls shall conform to the dimensional standards of a parallel parking stall in Table 4.3.12.C-1 and to the off-street parking surface requirements of the applicable Character District or Special District.

A paved surface is required for Food Truck stalls.

(14) There shall be at least five feet of unobstructed clearance between each Food Truck.

(14) Food, drink, and other merchandise must be sold directly from Food Trucks or other Mobile Vending Apparatuses.

(15) Except in Character District CD-5, the sale of alcohol in a Food Truck Court is prohibited.

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(16) Food Truck Courts with more than five Food Truck stalls must utilize a single point of sale system associated with a business entity with a situs and current business license and in the City of Columbia.

(17) Required parking shall be provided

(a) as described at § 4.3.12.B.3;

(b) on another lot or building site within 1,320 feet of the Food Truck Court by parking agreement or easement, provided the principal use on the shared site shall maintain minimum required parking;

(c) On street space within 1,320 feet of the Food Truck Court; or

(d) a combination of a -c above.

(12) The Food Truck Court operator shall provide a detailed operating plan which includes:

Operating plan required.

(a) The maximum number of Food Trucks that can operate on the site at one time;

(b) A copy of the rules of operation to which Food Trucks operating on the site must adhere;

(c) A plan for the appropriate disposal of fats, oils, and grease which prevents release into the city sanitary sewer;

(d) Hours of operation of the Food Truck Court;

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(e) Contact information for the designated manager;

(f) An explanation of how required parking will be provided; and

(g) An explanation of how required restroom facilities will be provided.

(4) The Food Truck Court operator shall provide a plot or building site plan which depicts:

(a) The exact location of each Food Truck stall;
(b) The location of all permanent structures on the property;
(c) Access, ingress, egress, and interior vehicular and pedestrian circulation;
(d) The location of any on-site parking;
(e) The location of landscaping;
(f) The location of all seating areas, trash receptacles and other movable and permanent physical elements of the Food Truck Court; and
(g) All other information deemed necessary by the Zoning Administrator.

Plot plan required

§ 9.3 (p.508) – Definitions

Food Truck Court: A parcel of land where two or more Mobile Vendors congregate to offer food and beverage for sale to the public as the principal use

Adds Mobile Kitchen definition to distinguish semi-permanent kitchen from a Food Truck.

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of the site, where permitted by Table 4.3.9.A-1. This definition shall not be interpreted to include a congregation of mobile food vendors as an accessory use or temporary use, where permitted by Table 4.3.9.A-2 and 4.3.9.A-3.

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CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Kevin McCarthy, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1531

APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
23-0035	**Austin Brass, AICP/ N/A**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**Citywide**

SUMMARY OF REQUEST: **Zoning Ordinance Text Amendment (Mobile Vending)**

This is a request to amend the text of the zoning ordinance at § 4.3.9.E.6.x. The proposed amendment is intended to better regulate food trucks and other mobile vendors. The proposed changes remove impediments for mobile vending entrepreneurs while protecting and promoting the public health, safety, comfort, morals and general welfare of Columbia.

This request comes to Planning Commission on the initiative of the Zoning Administrator. The City Council established a policy agenda for the City as part of the 2022 strategic plan. The agenda prioritizes various actions necessary to position Columbia as an attractive livable city with a growing economy. The plan identifies "evaluate city food truck ordinance" as a top priority. In Columbia, food trucks are regulated by the mobile vending provisions of the Zoning Ordinance.

As directed by the Strategic Plan, the Zoning Administrator and the director of Development Services asked planning staff to research how Middle Tennessee communities regulate mobile vending, and to identify administrative challenges related to the current ordinance. Staff presented initial research to the Planning Commission at its January 2023 meeting. On February 16, 2023, staff from Development Services and the Office of the Fire Marshal held a listening session with mobile vendors and other stakeholders to hear suggestions for improving the ordinance.

Staff has prepared two alternatives for the Planning Commission to consider. The first "Zoning Administrator's Proposed Text Amendment" incorporates many recommendations from mobile vendors, the best practices of other communities, and the experience of the Zoning Administrator. The second, "Alternative Proposed Text Amendment" includes all of the changes supported by the Zoning Administrator, as well as additional recommendations from mobile vendors. Although the Zoning Administrator has reservations about some of the additional changes, the proposal is presented in a form that could provide for orderly regulation of mobile vending in Columbia. The Planning Commission may recommend adoption of either, neither, or a proposal of its own design.

MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
N/A	N/A	N/A	N/A	N/A

CONSISTENCY with the **COMPREHENSIVE PLAN:**	**HISTORY**
The proposed zoning text amendment regulates a temporary land use that occurs throughout the city. Connect Columbia does not provide specific policy direction for mobile vending. The proposal is consistent with the guiding principles listed at p.5 of the Framework Plan. Updated mobile vending regulations provide a ***dynamic*** community that provides "diverse opportunities for economic innovation and growth." Orderly mobile vending adds to Columbia's ***sense of place*** by enhancing a vibrant community character.	In the late 2010s, Development Services staff found that the city's 90-day temporary use permit did not accommodate the needs of mobile vendors serving customers in Columbia. The Planning Commission first considered mobile vending regulations in October of 2017. After months of review by Planning Commission and City Council, Columbia added mobile vending standards to the Zoning Ordinance in April 2018. The mobile vending standards carried over with only minor modification when the city adopted the current zoning ordinance in July 2022. Following a failed attempt to preempt local authority to regulate mobile vending during the 112th General Assembly, City Council identified "evaluate city food truck ordinance" as a top priority for city staff.

CONFORMITY to the ZONING ORDINANCE:

Zoning Ordinance Referenced:

The mobile vending regulations are located at § 4.3.9.E.6.x (p. 252) with reference to the parking lot standards at 4.3.12.C.7 (p. 280). Applicable definitions are located at § 9.3 (p.500 & p.508) of the Zoning Ordinance. Specific standards considered for revision include:

- § 4.3.9.E.6.x(1) – Excluding mobile vending from residential zones (CD-2, CD-3L, CD-3)
- § 4.3.9.E.6.x(2)(a) – The requirement for a detailed plot plan submitted at the time of application.
- § 4.3.9.E.6.x(2)(d) – The requirement for an owner agreement at the time of application.
- § 4.3.9.E.6.x(2)(h) – Limiting the duration of the temporary use to four days out of seven.
- § 4.3.9.E.6.x(3) – The criteria for Zoning Administrator approval of vending in the right-of-way in the CD-5 district
- § 4.3.9.E.6.x(5) – Exemptions for city-sponsored events and mass gatherings.

Staff Comment:

The proposed text amendment responds to concerns from staff and permitted mobile vendors.

- Both options enact the following changes.
  - Adjusts Tables 4.3.9.A-1 and 4.9.3.A-3.
  - Adds a Mobile Vending Apparatus definition (§ 9.3; p10, L23-25).
    - It has become apparent over time administering the ordinance that various vendor types require differing standards. Defining an apparatus, and types of apparatuses, allows the Zoning Administrator to understand the regulatory intent of Planning Commission and City Council for different situations.
  - Adds a Food Truck definition (§ 9.3; p.10, L7-13).
    - This change responds to a request from food truck operators to distinguish their businesses from other mobile vendors. It also reflects the implicit directive of City Council in the instruction to "evaluate city food truck ordinance." It is the

practice of other jurisdictions across Middle Tennessee to specifically define and regulate the activity of operating a food truck as distinct from other mobile vending.

- Adds a Pushcart Definition (§ 9.3; p.10, L 26-29).
  - Several individuals have asked the Zoning Administrator whether the Ordinance permits this type of vending. The new definition clarifies when and where vending from a pushcart is appropriate.
- Eliminate the requirement for a plot plan at application (§ 4.3.9.E.6.x.2; p.1-2, L 16-27).
  - This change reflects the best practices of other communities across Middle Tennessee, removes a significant frustration for applicants, and eliminates an administrative burden for staff.
- Clarifies the requirement to maintain a clear sight triangle at any mobile vending location (§ 4.3.9.E.6.x.2; p. 2, L 32-34).
  - The Zoning Administrator requests this provision to protect the safety and welfare of the public.
- Eliminates the requirement for owner permission form at application (§ 4.3.9.E.6.x.2; p.2, L 38-48).
  - This change reflects the best practices of other communities across Middle Tennessee, removes a significant frustration for applicants, and eliminates an administrative burden for staff. The proposed language does require vendors to document permission upon demand, a best practice among other cities in the region.
- Clarifies the prohibition on release of fats, oils, and grease into the City's sanitary sewer system (§ 4.3.9.E.6.x.2; p. 3, L 64-66).
  - The Zoning Administrator requests this provision to protect public infrastructure.
- Clarifies the regulatory authority for mobile vendors serving alcohol (§ 4.3.9.E.6.x.2; p.3, L 67-71).
  - The Zoning Administrator has had limited experience with mobile alcohol vendors. Significant research was required to answer questions form a mobile vendor who recently requested a permit to sell alcohol from a mobile apparatus. The Tennessee Alcoholic Beverage Commission thoroughly regulates the activity and the municipal code contains provisions which limit the location of alcohol sales. The proposed language clarifies the regulatory authority for potential vendors and future staff.
- Allows permissive vending in right-of-way within character district CD-5 on street segments designated by the Zoning Administrator (§ 4.3.9.E.6.x.3; p. 3-5, L 72-119).
  - This is the most significant proposed change. The change was suggested by a group of at least ten mobile vendors who coordinated their recommendations. Although permissive on-street vending is not a widespread practice among peer cities, Murfreesboro has successfully permitted mobile vending by food trucks in designated areas of the downtown area since 2016. The proposal allows the Zoning Administrator to periodically adjust the permissive vending areas to relive potential conflicts over parking. This approach also allows the Zoning Administrator to leverage public interest in food trucks and direct activity to emerging commercial revitalization throughout downtown Columbia. The initial designations will likely include sections of W. 5th Street, portions of N. Main north of E 6th Street, portions of E. 6th Street, portions of Glade Street, Woodland Street, E. 8th Street, and the 900 block of S. Main Street.

- Adds a Canteen Truck definition (§ 9.3; p.10, L 2-6).
  - The definition distinguishes distinct activities (Food Trucks and Canteen Trucks). Due to operation from the right-of-way and regular presence in residential areas, Canteen trucks pose a greater risk to public welfare than Food Trucks which vend from one location at a time.
- Adds Canteen Truck standards which allow mobile vending at active construction sites for up to one hour (§ 4.3.9.E.6.x.6; p. 6, L 137-145).
  - This change recognizes and regulates an activity which is already occurring in Columbia and adopts best practices from other municipalities in the region.
- Modifies the Ice Cream Truck Definition (§ 9.3; p.10, L 14-17).
  - The modified definition distinguishes distinct activities and clarifies that Ice Cream Trucks operate from the right-of-way.
- Adds Ice Cream Truck standards which allow limited mobile vending from the right-of-way for up to 15 minutes (§ 4.3.9.E.6.x.7; p. 6, L 146-153).
- Modifies the procedural language in § 8.5.9 to clarify that temporary uses may occur in the right-of-way (p. 7 , L 9).
  - The current language is contradictory; the proposed language provides greater clarity.
- Adds a subsection to § 8.5.9 which deals specifically with mobile vending (p. 8-9 , L 55-70).
  - The current ordinance does not distinguish procedurally between mobile vending and other temporary uses. The additional language creates a process to accommodate the unique needs of mobile vendors.
- Provides for a permit that expires one year from the date of issuance (§ 8.5.9.D.1; p. 8, L 56-58).
  - This change responds to a request from mobile vendors, spreads the administrative burden throughout the year, and adopts best practices of many Middle Tennessee jurisdictions.
- Adds a penalty fee for operating without a permit (§ 8.5.9.D; p. 9, L 59-63).
  - The change creates a disincentive for operating in Columbia without a permit.
- Adds language clarifying the need to obtain a fire permit (§ 8.5.9.D; p. 9, L 64-70).
  - The Fire Marshall and the Zoning Administrator each permit mobile vendors under different regulatory authority. The Zoning Administrator has required applicants to pass the Fire Marshall's inspection prior to issuance of a mobile vending permit. Similarly, the Fire Marshall will not release the fire permit until the applicant has met the requirements for a mobile vending permit. The new language codifies this administrative practice. The wording of the language is flexible enough to include a state fire permit should the General Assembly enact HB0814/SB0907.

- In addition to the changes listed above, the alternative text amendment includes the modifications listed below.
  - Eliminates the "paved surface" requirement (p. 3, L53-57).
    - This change would permit mobile vending on vacant properties without a hard surface parking area.
  - Removes the "four-day rule" limitation for Food Trucks and clarifies the requirement that a Food Truck remain movable at all times (p. 3, L58-71).
    - Staff receives frequent complaints about the "four-day rule." A few operators

have simply ignored the rule. Effective enforcement is a challenge for staff. There is no clear best practice among peer cities. Some require mobile vendors to move daily, others do not regulate the duration of the activity on a single site. A group of mobile vendors have requested the elimination or modification of this requirement.

- Provides for mobile vending in residential areas at the invitation of a homeowners' association or similar neighborhood group (p. 5-6, L125-154).
  - Mobile vendors have requested this modification to allow Food Trucks as part of neighborhood events. Other cities in the region have provisions which allow for this activity. At the suggestion of a mobile vendor, staff used sections of the City of Franklin's ordinance as a model for these provisions. The Zoning Administrator is concerned that events hosted by neighborhood groups may not have the support of affected neighbors whose quite enjoyment of the residential setting would be interrupted by the presence of food trucks in the area. The Zoning Administrator also has reservations about permitting use of the right-of-way for mobile vending in primarily residential areas. However, staff can create a process for the orderly regulation of this activity if the Planning Commission and City Council adopt this change.

In addition to these substantive changes, the Zoning Administrator will modify the procedures for reviewing and issuing mobile vending permits.

- Zoning staff will send a confirmation email through the Land Management (LAMA) online permitting portal (applicants must provide email address in order to receive confirmation). The email will confirm that the application has been received and list any deficiencies to be corrected.
- If the Planning Commission and City Council amend the Zoning Ordinance to allow on-street vending on designated street segments, the Zoning Administrator will, at least quarterly, publish a map of areas in the CD-5 zone where permissive vending may occur in the right-of-way.

Other Topics for Consideration:

Participants in the February 16th listening session suggested two more innovations to the ordinance: 1) adding provisions for Mobile Kitchens; and 2) adding a use for Food Truck Park or Court.

- A Mobile Kitchen is a motorized vehicle or tow-behind trailer equipped with commercial kitchen facilities. Allowing Mobile Kitchens in some areas of the city as a limited accessory use could be an innovative way to make use of distressed buildings. This would allow the adaptive reuse of existing structures as restaurants without cost-infeasible upgrades to comply with Building and Fire codes for an integrated kitchen. Although this is not a permanent solution for property owners interested in converting vacant spaces into restaurants, it could accommodate transitional use of space. Staff has prepared language to add the use the to Ordinance. However, due to the potential for unintended consequences, the Zoning Administrator requests that the Planning Commission act on the proposed changes to the Mobile Vending standards and direct staff to more thoroughly research the topic of Mobile Kitchens.
- A Food Truck Park or Food Truck Court is a commercial land use which provides a gathering place for food truck patrons to experience a rotating troupe of mobile vendors. Attendees at the listening session provided examples of this land use in other cities. Over the course of the past

year, at least two property owners have asked whether this land use is permitted in Columbia. The Zoning Administrator thinks this topic merits additional research, but staff has not had sufficient time to prepare ordinance changes for the Planning Commission to consider. The Zoning Administrator requests that the Planning Commission direct staff to continue research on the topic and return with a proposed text amendment that accommodates the use.

Planning Commission and City Council Action:

Section 8.5.18.G and J require the Planning Commission and City Council to make specific findings with regard to the grounds for a Zoning Ordinance amendment. Those standards are listed below with staff analysis.

ATTACHMENTS (CIRCLE)	SUBMITTED PLANS	CITY MAPS	LEGAL NOTICE	LEGAL DESCRIPTION
	PUBLIC COMMENTS	AGENCY COMMENTS	RESPONSE TO STANDARDS	

Zoning Ordinance Text Amendment:

Staff reviewed the request for a zoning text amendment for consistency with the standards listed in the City of Columbia Zoning Ordinance. The relevant provisions of the Ordinance are listed below, followed by staff analysis.

Staff's review of Section 8.5.18.C in relation to this request finds the following:

1. All petitions for Zoning Ordinance Amendment must be consistent with the Comprehensive Plan and applicable local plans. A petition for Zoning Ordinance Amendment shall not be approved by the City Council when there is a conflict with the Comprehensive Plan or applicable local plans, as determined by the Planning Commission (see Section 8.3.3.B.4).

   Staff Comment: The relevant section of the Zoning Ordinance regulates a temporary land use that occurs throughout the city. Connect Columbia does not provide specific policy direction for mobile vending. The proposal is consistent with the guiding principles listed at p.5 of the Framework Plan. Updated mobile vending regulations provide a dynamic community that provides "diverse opportunities for economic innovation and growth." Orderly mobile vending adds to Columbia's sense of place by enhancing a vibrant community character.

2. When required, an application for an amendment to the Comprehensive Plan or local plan may be submitted concurrently with an application for Zoning Ordinance Amendment. The decisions, however, shall be rendered with separate motions.

   Staff Comment: The proposed revision to the Zoning Ordinance does not require an

amendment to Connect Columbia.

Staff's review of Section 8.5.18.G in relation to this request finds the following:

3. The Planning Commission in its review and recommendation shall make specific findings with regard to the following grounds for a Zoning Ordinance Amendment and shall note the same in the official record as follows:

    a. The extent to which the proposed Zoning Ordinance Amendment is consistent with the remainder of this Ordinance, including, specifically, any purpose and intent statements

    Staff Comment: The proposed zoning text amendment is consistent with the purposes, intent, and objectives listed at § 1.5 (p. 6). Specifically, the text amendment will "protect and promote the public health, safety, morals, comfort, convenience, and general welfare of the people and community" (§ 1.5.1.A) and allows for the beneficial use of property (§ 1.5.1.P).

    Mobile vending is a temporary use. Disguising between temporary mobile vending activity and permanent retail sales remains an important issue for Planning Commission to consider. Establishing standards for the built environment is a primary function of the Zoning Ordinance. One of the stated purposes of the Ordinance is to fix "reasonable standards to which buildings or structures shall conform" (§ 1.5.1.G). Another purpose of the Ordinance is to prohibit "uses, buildings, or structures which are incompatible with the character" of the specified zoning districts (§ 1.5.1.H).

    Section 4.3.9.E.6.x(2)(h) of the current ordinance limits the duration of the temporary use to four days out of seven. The Zoning Administrator's proposed zoning text amendment retains this standard. The alternative proposal removes this standard, but clarifies that a mobile vending activity must be transitory and that any associated apparatus must remain movable at all times. This change provides flexibility for mobile vending businesses while maintaining standards for permanent structures erected in the city.

    Peer cities are mixed in their treatment of this issue. Some require mobile vendors to move from the vending location daily, creating a clear distinction between temporary and permanent activities. This approach may be overly burdensome for vendors who have ongoing multiday arrangements to vend at a particular location. A few jurisdictions in Middle Tennessee do not limit duration of mobile vending at all. This approach negates the bulk standards of the ordinance and

removes quasi-permanent structures from life safety regulations of the International Building Code and the International Fire Code. The alternative text amendment provides a middle-course between overly burdensome regulatory framework and an effective loophole in the standards for the built environment. Planning Commission may determine that a different standard would better distinguish temporary from permanent activities. However, mobile vendors and other stake-holders have been emphatic in their comments that the "four-day rule" limits their ability to serve customers in Columbia. There is room for greater flexibility without contravening the purposes of the ordinance.

b. The extent to which the proposed Zoning Ordinance Amendment represents a new idea not considered in this Ordinance, or represents a revision necessitated by changing circumstances over time;

Staff Comment: The proposed zoning text amendment represents a revision necessitated by changing circumstances over time. The minutes of the Planning Commission meetings in October 2017, November 2017, and February 2018 indicate that the current standards are a first step in regulating a new activity. Further refinement was expected. Over the last five years, City staff have learned more about the needs of mobile vendors. The proposed zoning text amendment is intended to accommodate their needs while protecting the public interest and providing orderly conduct of the regulated land use.

c. Whether or not the proposed Zoning Ordinance Amendment corrects an error in this Ordinance; and

Staff Comment: The proposed zoning text amendment is not intended to correct an error in the Ordinance, however, staff suggests taking the opportunity to correct any scriveners errors in the relevant section of the Ordinance.

d. Whether or not the proposed Zoning Ordinance Amendment revises this Ordinance to comply with state or federal statutes or case law.

Staff Comment: During the 112th General Assembly, Representative Michael Curcio, along with Senator Kerry Roberts, proposed a bill to preempt local regulation of food trucks. If enacted as proposed, the bill would have prevented Columbia and other municipalities from regulating the operations of a "mobile food unit" on private property. The proposal would have also prevented the Fire Marshal from requiring compliance with the International Fire Code as adopted by the City of Columbia. The language of the bill did not permit a municipality to require mobile vendors to obtain a local fire inspection if the vendor had already passed a fire inspection elsewhere in the state, regardless of the inspecting jurisdiction's standards. The House bill was evaluated by one subcommittee before

failing to advance beyond the full Health Committee. The Senate version of the bill was referred to the Health and Welfare Committee but was never placed on the agenda.

While the bill was under consideration, several mobile vendors from Columbia spoke at a City Council meeting recommending that the city reevaluate its regulation of food trucks. The failure of the proposed legislation to advance to the agenda of a single committee in the Senate, or move beyond the Health Committee in the House, indicates that total preemption of local authority to regulate mobile vendors is unlikely in the near future. However, the General Assembly is currently considering HB0814/SB0907 which would require the State Fire Marshall to create a statewide fire permit for food trucks.[1] If enacted as proposed, the bill would require municipalities to accept the statewide permit in lieu of inspection by a local fire marshal. The language of the proposed zoning text amendment allows for this possibility.

Mobile vendors have made staff aware of a growing movement, largely coordinated by the Institute for Justice, to challenge local food truck regulations in court. So far, most of these cases have focused on anticompetitive provisions which separate mobile food vendors from brick-and-mortar restaurants. In some cases, food trucks needed approval from restauranteurs to operate nearby. Columbia's ordinances do not contain any provisions of this kind. So far, there have not been any similar challenges to Tennessee jurisdictions' regulation of mobile vending.

The criteria for City Council action on a Zoning Ordinance Amendment at § 8.5.18.J.4 are identical to the criteria for Planning Commission review at 8.5.18.G.3. Staff's analysis is the same for both sets of criteria. Staff will provide updated analysis if the Planning Commission recommends significant alterations to the proposed text.

[1] https://wapp.capitol.tn.gov/apps/BillInfo/Default.aspx?BillNumber=HB0814

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy on a USB thumb drive or CD (no multiple applications on one storage device)*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	Citywide		
	TAX MAP: N/A	GROUP: N/A	PARCEL: N/A
SUMMARY OF NATURE OF REQUEST AND WORK	A request from the Zoning Administrator to amend the text of Ordinance 4400 (the City of Columbia Zoning Ordinance) in order to revise and update regulation of Mobile Vending throughout Columbia.		

DATE OF PRE-APPLICATION CONFERENCE		*Pre-application meetings are scheduled for Wednesdays.*

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
❑ Annexation ❑ Rezoning ❑ Preliminary Plat ❑ Final Plat ❑ PUD Preliminary Master Plan ❑ PUD Final Site Plan ❑ Multi-Family Site Plan ❑ Other: Zoning Ordinance Text Amendment. **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat*	**Annexations/Rezoning/PUD's:** ❑ Written Legal Description copy ❑ Requested Zone Listed ❑ Compliance with Comprehensive Plan ❑ Annexation Permission Form ❑ Plans and/or Plats conforming to City standards with check list completed ❑ Columbia Water System Availability Letter **Plats/PUDs:** ❑ Project Name (include Sections & Phases) Mobile Vending Update ❑ Total Number of Lots N/A ❑ Total acreage N/A

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

Any requests to defer or move the item to future meetings dates must be requested by the resubmittal date listed on the Planning Commission schedule.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	Austin Brass, AICP By Delegation: Kevin McCarthy, AICP	PHONE	931-560-1560
ADDRESS	700 N. Garden Street	EMAIL	abrass@columbiatn.com kmccarthy@columbiatn.com

PROPERTY OWNER NAME	N/A	PHONE	N/A
ADDRESS	N/A	EMAIL	N/A

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

Austin Brass, AICP City Planner/Zoning Admin.	Austin Brass	Feb 9, 2023
APPLICANT NAME	APPLICANT SIGNATURE	DATE
N/A	N/A	N/A
PROPERTY OWNER NAME	PROPERTY OWNER SIGNATURE	DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

TABLE 4.3.9.A-1 – Principal Uses

Remove On-Street Vending / Mobile Vendor from Table 4.3.9.A-1 (p.232)

TABLE 4.3.9.A-3 – Temporary Uses

Add On-Street Vending / Mobile Vending to Table 4.3.9.A-3 (p.264) as a Temporary Use Permitted Subject to Limited Standards (PL).

§ 4.3.9.E.6.x (p. 252) – Limited Use Standards

x. **Mobile Vending** shall be permitted in accordance with TABLE 4.3.9.A-3~~the applicable Use Table~~, subject to the following:

(1) Issuance of a Temporary Use Permit pursuant to Section 8.5.9 ~~for a Temporary Use on private property within any Commercial or Industrial Zoning use~~.

(2) All Mobile Vending shall be subject to the following requirements and limitations:

~~(a) A plot or Building Site plan shall be required to be submitted with the Temporary Use Permit showing: the location of the vending area, the location of the site access points/driveways, the number of parking spaces that are being occupied~~

Plot plan requirement at application eliminated

~~by the temporary use, and any other necessary information, as determined by the Development Services Department~~

(~~b~~a) Access, ingress, egress, and interior vehicular or pedestrian circulation ~~on the private property~~at the vending location shall not be impeded.

(b) Mobile vendors may not obstruct corner or driveway sight triangles depicted in Tables 4.3.3.G.1 and 4.3.3.G.2.

Adds requirement to maintain clear sight triangle.

(c~~c~~) The primary use on site shall maintain ~~an adequate parking supply after the temporary use site area~~.

(d) upon request of the Zoning Administrator or the Columbia Police Department the Mobile Vendor shall provide a~~A~~ written and signed agreement from the property owner, or owner's authorized agent, granting permission for the temporary use of the property, which shall include a provision for the usage of onsite restroom facilities when tables and/or chairs are incorporated.

Owner permission no longer required at time of application but must be provided if there is an issue

(e) Trash receptacle of adequate size shall be provided by the vendor.

(f) All signage shall be on located on the mobile vending apparatus.

Additions are Underlined
~~Deletions are Strikethrough~~

(g) With the exception of special events, vending shall only take place on an existing non-conforming parking lot associated ~~in conjunction~~ with a primary structure ~~and/~~or ~~on~~ a hard surface conforming to Section 4.3.12.C-7 with an approved driveway entrance.

Paved surface requirement retained.

(h) With the exception of special events, the vending apparatus shall only be allowed on a parcel of land four (4) consecutive days within a seven-day time period.

(j) Mobile vendors must dispose of fats, oils, and grease appropriately and may not connect to city sanitary sewer.

Adds safeguard against FOG entry into sanitary sewer

(j) Any Mobile Vendor serving alcohol must by licensed by the Tennessee Alcoholic Beverage Commission and must comply with all regulations related to the sale of alcohol.

This deals with the mobile bar situation. They need to comply with ABC regulations and the Municipal Code and have a designated area.

(3) Within Character District CD-5~~, on a case by case basis~~, ~~Mobile Vending trucks~~Food Trucks and Pushcarts may be permitted to set up for service or to conduct business in the public right of way under the following criteria~~, which shall be reviewed for approval by the Zoning Administrator~~:

Vending in RoW within CD-5 allowed on streets that the ZA has deemed appropriate for 90-days at a time. The ZA will publish a map each quarter and revise based on experience. Hours limited to 7am – 10pm.

(a) ~~Compliance with the requirements of Sections 4.3.9.D.6.x(2)(a)-(h);~~

~~(b)~~ Mobile Vending ~~Location~~locations ~~and time of service are clearly outlined on the permit~~shall be limited to street ~~sections~~segments designated as appropriate for Mobile Vending by the ~~Zoning Administrator~~Zoning Administrator; the Zoning Administrator shall create a map of street segments designated for mobile vending at least quarterly; Mobile Vendors who set up for service in the right of way must verify allowable vending locations ~~Location and time of service are clearly outlined on the permit~~

(b) Hours of operation shall be limited to 7:00 am to 10:00 pm;

(c) Only one parking space ~~as assigned by the Zoning Administrator~~ shall be occupied;

Six-hour limit for street vending.

(d) Such Food ~~t~~Truck shall be removed from the parking space each day; n~~N~~o Food Truck may remain in the public rights of way for more than six (6) consecutive hours;

(e) Mobile Vendors shall not reserve, obstruct, or otherwise limit the use of parking spaces while~~en~~ not actually occupying the space;

Unimpeded flow of vehicular and pedestrian traffic required. Reserving spaces not permitted.

(f) The Zoning Administrator, the Department of Public Works, or the City of Columbia Police Department may direct the Mobile

Vendor to vacate the right of way at any time, the Mobile Vendor must immediately comply with directions to leave a parking space ~~The Use must be fulfilling a lack in culinary diversity within the area, so as to not directly compete with area brick and mortar stores.~~

(f) The mobile vendor shall clearly identify the mobile vending area with traffic cones or similar device.

(4) Except as set forth in ~~Section 4.3.9.D.6.x(3) and~~ Section 4.3.9.D.6.x(3) with respect to Character District CD-5, in order to maintain the safe movement of vehicles and pedestrians on the City's roadways, Mobile Vendors, excluding Ice Cream Truck and Canteen Truck operations, shall not be permitted to set up for service or to conduct business on any public right-of-Way.

(5) In addition to the circumstances under which Mobile Vendors may be permitted to setup for service or to conduct business in the public right of way of Character District CD-5under Section 4.3.9.D.6.x(5~~3~~), Mobile Vendor shall be permitted to set up for service or to conduct business in Character District CD-5 ~~-~~for a special event that includes full or partial street closures, or mass gathering permits sanctioned by the City.

Additions are Underlined
~~Deletions are Strikethrough~~

(6) A canteen truck with a current mobile food vending permit may operate on private property or from the right of way adjacent to a construction site with an active building permit in order to cater to on-site workers: between the hours of 6:00 a.m. and 6:00 p.m. on week days; a Canteen Truck may not remain on any one site for more than one (1) hour each day; the serving window of the Canteen Truck must face private property.

Adds Canteen Truck provisions which match Brentwood and other cities modeled on Brentwood.

(7) An Ice Cream Truck with a current mobile food vending permit may operate on private property or from the right of way; an Ice Cream Truck may not remain at any one location for more than 15 minutes before relocating to another location not less than one- quarter mile from the previous location; the serving window of the Ice Cream Truck must face private property.

Adds ice cream truck regulations. The Ordinance already includes a definition but these standards permit them to operate.

(8~~6~~) The Zoning Administrator may revoke the annual temporary use permit found to be in violation of any provision of this Ordinance.~~Permit holders with repeated violations may have the annual temporary use permit revoked.~~

Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

8.5.9 Temporary Use Permit

A. Applicability.

1. Temporary Uses occurring on property outside of the public right-of-way shall be allowed only upon the issuance of a Temporary Use Permit, except as set forth in Section 4.3.9~~.G~~.

2. The provisions of this section shall not apply to Temporary Uses occurring within the public right-of-way, except as provided for in section 4.3.9.E.6.x.

B. Application Requirements.

A Temporary Use Permit application shall be submitted in accordance with Section 8.5.4.C.

C. Action by Zoning Administrator.

1. After receiving the application, the Zoning Administrator shall have up to 30 days to review the application.

2. Upon hearing recommendations from all appropriate departments, the Zoning Administrator shall approve the issuance of a Temporary Use Permit subject the use standards established in Section 4.3.9 and the following:

a. No lighting or electrical service shall be provided without an electrical permit;

b. No Temporary Use Structure shall be erected without a Building Permit;

c. No Temporary Use Structure shall block fire lanes or pedestrian or vehicular access;

d. The site of the Temporary Use shall be cleared of all debris at the end of the Temporary Use. All

temporary Structures shall be cleared from the site within five days after the use is terminated;

e. Written permission of the property owner for the Temporary Use shall be provided;

f. Adequate Parking shall be provided;

g. Required Parking for other uses shall remain available;

h. Adequate traffic control measures shall be provided;

i. Adequate provisions for refuse disposal and sanitary facilities shall be provided; and

j. When appropriate, adequate provisions for crowd control shall be provided.

3. Temporary Use Permits shall be valid for the time period established in Section 4.3.9.G. Where no time period is established in Section 4.3.9.G, the use shall automatically be permitted for thirty (30) days. The Zoning Administrator may extend this time period by up to sixty (60) days at his/her discretion provided the request is made at the time of original application.

4. Temporary Use Permits may be renewed one time by the Zoning Administrator unless other renewal standards are specified in Section 4.3.9.G or in other provisions of this Section.

D. Temporary Use Permit for Mobile Vending

(1) All permits for Mobile Vending shall expire one year from the date of issuance, and shall be renewable.

One-year permit

(2) The fee for a Mobile Vending permit shall be established as provided under Section 8.5.4.C.; applicants found to be operating without a permit within the previous twelve (12) months shall be charges 200% of the regular fee.

Double fee for operating without a permit.

(3) Prior to issuing a permit for Mobile Vending, the Zoning Administrator shall confirm that the City of Columbia Fire Marshal has inspected the mobile vending apparatus and issued a fire permit certifying compliance with the International Fire Code, or the that the Fire Marshall has accepted an equivalent fire permit.

This provides for the possibility of a statewide fire permit. The permit may be issued by either the City of Columbia Fire Marshal or State Fire Marshal.

~~D~~E. Revocation of Temporary Use Permit.

A Temporary Use Permit shall be revoked if the Zoning Administrator finds that the terms of the permit have been violated or that there is a hazard to the public health, safety and welfare.

E. Appeal

Final action on a Temporary Use Permit may be appealed in accordance with Section 8.5.17.

Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

§ 9.3 (p.500 & p.508) – Definitions

Canteen Truck: A Mobile Vending Apparatus used to serve pre-cooked products to workers at various locations where other food service options are unavailable or impractical (e.g. construction site). Service is often from the Right-of-Way.

Adds Canteen Truck definition (see 4.3.9.x.6)

Food Truck: A Mobile Vending Apparatus which qualifies as a vehicle or tow-behind trailer under TCA § 55-1-101-126 from which edible food products and beverage are cooked, prepared, assembled and offered for sale to the general public for immediate consumption. A food truck is not a Mobile Kitchen.

Ice Cream Truck: are motorized vehicles from which the operator vends only pre-packaged frozen dairy or frozen water based food products. Service is often from the Right-of-Way.

Adds specific definition for Food Truck, a subset of Mobile Vending Apparatus. Food Trucks are permitted in some circumstances that others are not (i.e., permissive on-street vending in CD-5). Food Trucks are distinct from Mobile Kitchen in that vending occurs from the apparatus.

~~Mobile Vendor /~~ Mobile Vending: any temporary activity ~~and/or apparatus from which the operator~~which includes prepara~~tion~~es, assembl~~y~~es, or display of~~s~~ items with the intent to sell such items to the general public (excluding produce stands).

Mobile Vending Apparatus: Any vehicle, trailer, cart, table, tent or other equipment utilized for Mobile Vending.

Separates definition of land use activity and physical apparatus.

Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

Pushcart: A mobile vending apparatus which may be moved without assistance of a motor from which merchandise or food is stored and prepared with the intent to sell to the public.

Adds definition to allow hotdog carts, ice cream carts and similar vendors to set-up operate in the CD-5 right-of-way.

Alternative Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

TABLE 4.3.9.A-1 – Principal Uses

Remove On-Street Vending / Mobile Vendor from Table 4.3.9.A-1 (p.232)

TABLE 4.3.9.A-3 – Temporary Uses

Add On-Street Vending / Mobile Vending to Table 4.3.9.A-3 (p.264) as a Temporary Use Permitted Subject to Limited Standards (PL).

§ 4.3.9.E.6.x (p. 252) – Limited Use Standards

x. **Mobile Vending** shall be permitted in accordance with TABLE 4.3.9.A-3~~the applicable Use Table~~, subject to the following:

(1) Issuance of a Temporary Use Permit pursuant to Section 8.5.9 ~~for a Temporary Use on private property within any Commercial or Industrial Zoning use~~.

(2) All Mobile Vending shall be subject to the following requirements and limitations:

~~(a) A plot or Building Site plan shall be required to be submitted with the Temporary Use Permit showing: the location of the vending area, the location of the site access points/driveways, the number of parking spaces that are being occupied~~

Plot plan requirement at application eliminated

~~by the temporary use, and any other necessary information, as determined by the Development Services Department~~

(~~b~~a) Access, ingress, egress, and interior vehicular or pedestrian circulation ~~on the private property~~at the vending location shall not be impeded.

(b) Mobile vendors may not obstruct corner or driveway sight triangles depicted in Tables 4.3.3.G.1 and 4.3.3.G.2.

Adds requirement to maintain clear sight triangle.

(c~~c~~) The primary use on site shall maintain an adequate parking supply ~~after the temporary use site area~~.

(d) upon request of the Zoning Administrator or the Columbia Police Department the Mobile Vendor shall provide a ~~A~~ written and signed agreement from the property owner, or owner's authorized agent, granting permission for the temporary use of the property, which shall include a provision for the usage of onsite restroom facilities when tables and/or chairs are incorporated.

Owner permission no longer required at time of application but must be provided if there is an issue

(e) Trash receptacle of adequate size shall be provided by the vendor.

(f) All signage shall be on located on the mobile vending apparatus.

Alternative Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

(g) With the exception of special events, vending shall only take place ~~in conjunction with a primary structure and/or on a hard surface conforming to Section 4.3.12.C~~ 7on properties with an approved driveway entrance.

Paved surface requirement eliminated with provision to prevent unauthorized access to RoW.

(h) With the exception of ~~special events~~Food Trucks, mobile vendors shall not remain on a single site for more than four (4) consecutive days ~~within a seven day time period~~.

Four-day rule still applies to non-food trucks. Food trucks must remain movable (see sub-para i)

(i) Food Trucks and shall remain movable at all times and may not be permanently secured to the site; upon request of the Zoning Administrator, each operator of a Food Truck must show current registration to operate the apparatus on public roads and demonstrate that the apparatus is movable.

(j) Mobile vendors must dispose of fats, oils, and grease appropriately and may not connect to city sanitary sewer.

Adds safeguard against FOG entry into sanitary sewer

(k) Any Mobile Vendor serving alcohol must by licensed by the Tennessee Alcoholic Beverage Commission and must comply with all regulations related to the sale of alcohol.

This deals with the mobile bar situation. They need to comply with ABC regulations and the Municipal Code and have a designated area.

Alternative Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

(3) Within Character District CD-5~~, on a case by case basis~~, ~~Mobile Vending trucks~~Food Trucks and Pushcarts may be permitted to set up for service or to conduct business in the public right of way under the following criteria~~, which shall be reviewed for approval by the Zoning Administrator~~:

Vending in~~-~~ RoW within CD-5 allowed on streets that the ZA has deemed appropriate for 90-days at a time. The ZA will publish a map each quarter and revise based on experience. Hours limited to 7am – 10pm.

(a) ~~Compliance with the requirements of Sections 4.3.9.D.6.x(2)(a)-(h);~~

~~(b)~~ Mobile Vending ~~Location~~locations ~~and time of service are clearly outlined on the permit~~shall be limited to street ~~sections~~segments designated as appropriate for Mobile Vending by the ~~Zoning Administrator~~Zoning Administrator; the Zoning Administrator shall create a map of street segments designated for mobile vending at least quarterly; Mobile Vendors who set up for service in the right of way must verify allowable vending locations

(b) Hours of operation shall be limited to 7:00 am to 10:00 pm;

(c) Only one parking space ~~as assigned by the Zoning Administrator~~ shall be occupied;

Six-hour limit for street vending.

(d) Such Food ~~t~~Truck shall be removed from the parking space each day; n~~N~~o Food Truck may remain in the public rights of way for more than six (6) consecutive hours;

(e) Mobile Vendors shall not reserve, obstruct, or otherwise limit the use of parking spaces while not actually occupying the space;

Unimpeded flow of vehicular and pedestrian traffic required. Reserving spaces not permitted.

(f) The Zoning Administrator, the Department of Public Works, or the City of Columbia Police Department may direct the Mobile Vendor to vacate the right of way at any time, the Mobile Vendor must immediately comply with directions to leave a parking space ~~The Use must be fulfilling a lack in culinary diversity within the area, so as to not directly compete with area brick and mortar stores.~~

(f) The mobile vendor shall clearly identify the mobile vending area with traffic cones or similar device.

(4) Within Character Districts CD-2, CD-3L, and CD-3, and CIVIC Food Trucks may be permitted to set up for service or to conduct business in the public right of way under the following criteria:

Mobile vending in residential areas as part of an HOA special event. This actually may be more appropriate under the current Section 8.5.9 process but requiring that the applicant also hold a mobile vending permit.

(a) The Mobile Vendor holds a current Mobile Vending Permit;

(b) The City of Columbia, a homeowners' association (HOA), or similar neighborhood group, has invited the Mobile Vendor to cater a community event;

(c) The Mobile Vendor must notify the Zoning Administrator that vending will occur in a

residential area at least 72 hours prior to the event; the vendor must indicate the location of the event and provide a written and signed agreement from the organizer specifying the day and time of the event;

(d) The serving window of the Food Truck must face private property;

(e) The Food Truck may not obstruct the right of way or block any driveway;

(f) The mobile vendor shall clearly identify the mobile vending area with traffic cones or similar device;

(g) The Zoning Administrator, the Department of Public Works, or the City of Columbia Police Department may direct the Mobile Vendor to vacate the right of way at any time, the Mobile Vendor must immediately comply with directions to clear the right of way.

(4~~5~~) Except as set forth in Section 4.3.9.D.6.x(3) and (4) with respect to Character District CD-5 and limited special events in residential areas, in order to maintain the safe movement of vehicles and pedestrians on the City's roadways, Mobile Vendors, excluding Ice Cream Truck and Canteen Truck operations, shall not be permitted to set up for service or to conduct business on any public right-of-Way.

(~~5~~6) In addition to the circumstances under which Mobile Vendors may be permitted to set

up for service or to conduct business in the public right of way of Character District CD-5 -under Section 4.3.9.D.6.x(5~~3~~), Mobile Vendors shall be permitted to set up for service or to conduct business in Character District CD-5 for a special event that includes full or partial street closures, or mass gathering permits sanctioned by the City.

(7) A canteen truck with a current mobile food vending permit may operate on private property or from the right of way adjacent to a construction site with an active building permit in order to cater to on-site workers: between the hours of 6:00 a.m. and 6:00 p.m. on week days; a Canteen Truck may not remain on any one site for more than one (1) hour each day; the serving window of the Canteen Truck must face private property.

Adds Canteen Truck provisions which match Brentwood and other cities modeled on Brentwood.

(8) An Ice Cream Truck with a current mobile food vending permit may operate on private property or from the right of way; an Ice Cream Truck may not remain at any one location for more than 15 minutes before relocating to another location not less than one- quarter mile from the previous location; the serving window of the Ice Cream Truck must face private property.

Adds ice cream truck regulations. The Ordinance already includes a definition but these standards permit them to operate.

(9~~6~~) The Zoning Administrator may revoke the annual temporary use permit found to be in violation of any provision of this Ordinance.~~Permit holders with repeated violations~~

~~may have the annual temporary use permit revoked.~~

8.5.9 Temporary Use Permit

A. Applicability.

1. Temporary Uses occurring on property outside of the public right-of-way shall be allowed only upon the issuance of a Temporary Use Permit, except as set forth in Section 4.3.9~~.G~~.

2. The provisions of this section shall not apply to Temporary Uses occurring within the public right-of-way, except as provided for in section 4.3.9.E.6.x.

B. Application Requirements.

A Temporary Use Permit application shall be submitted in accordance with Section 8.5.4.C.

C. Action by Zoning Administrator.

1. After receiving the application, the Zoning Administrator shall have up to 30 days to review the application.

2. Upon hearing recommendations from all appropriate departments, the Zoning Administrator shall approve the issuance of a Temporary Use Permit subject the use standards established in Section 4.3.9 and the following:

a. No lighting or electrical service shall be provided without an electrical permit;

b. No Temporary Use Structure shall be erected without a Building Permit;

c. No Temporary Use Structure shall block fire lanes or pedestrian or vehicular access;

d. The site of the Temporary Use shall be cleared of all debris at the end of the Temporary Use. All temporary Structures shall be cleared from the site within five days after the use is terminated;

e. Written permission of the property owner for the Temporary Use shall be provided;

f. Adequate Parking shall be provided;

g. Required Parking for other uses shall remain available;

h. Adequate traffic control measures shall be provided;

i. Adequate provisions for refuse disposal and sanitary facilities shall be provided; and

j. When appropriate, adequate provisions for crowd control shall be provided.

3. Temporary Use Permits shall be valid for the time period established in Section 4.3.9.G. Where no time period is established in Section 4.3.9.G, the use shall automatically be permitted for thirty (30) days. The Zoning Administrator may extend this time period by up to sixty (60) days at his/her discretion provided the request is made at the time of original application.

4. Temporary Use Permits may be renewed one time by the Zoning Administrator unless other renewal standards are specified in Section 4.3.9.G or in other provisions of this Section.

D. Temporary Use Permit for Mobile Vending

One-year permit

Additions are Underlined
~~Deletions are Strikethrough~~

(1) All permits for Mobile Vending shall expire one year from the date of issuance, and shall be renewable.

(2) The fee for a Mobile Vending permit shall be established as provided under Section 8.5.4.C.; applicants found to be operating without a permit within the previous twelve (12) months shall be charges 200% of the regular fee.

Double fee for operating without a permit.

(3) Prior to issuing a permit for Mobile Vending, the Zoning Administrator shall confirm that the City of Columbia Fire Marshal has inspected the mobile vending apparatus and issued a fire permit certifying compliance with the International Fire Code, or the that the Fire Marshall has accepted an equivalent fire permit.

This provides for the possibility of a statewide fire permit. The permit may be issued by either the City of Columbia Fire Marshal or State Fire Marshal.

~~D~~E. Revocation of Temporary Use Permit.

A Temporary Use Permit shall be revoked if the Zoning Administrator finds that the terms of the permit have been violated or that there is a hazard to the public health, safety and welfare.

E. Appeal

Final action on a Temporary Use Permit may be appealed in accordance with Section 8.5.17.

§ 9.3 (p.500 & p.508) – Definitions

Alternative Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

Canteen Truck: A Mobile Vending Apparatus used to serve pre-cooked products to workers at various locations where other food service options are unavailable or impractical (e.g. construction site). Service is often from the Right-of-Way.	*Adds Canteen Truck definition (see 4.3.9.x.7)*
Food Truck: A Mobile Vending Apparatus which qualifies as a vehicle or tow-behind trailer under TCA § 55-1-101-126 from which edible food products and beverage are cooked, prepared, assembled and offered for sale to the general public for immediate consumption. A food truck is not a Mobile Kitchen.	*Adds specific definition for Food Truck, a subset of Mobile Vending Apparatus. Food Trucks are permitted in some circumstances that others are not (i.e., permissive on-street vending in CD-5). Food Trucks are distinct from Mobile Kitchen in that vending occurs from the apparatus.*
Ice Cream Truck: are motorized vehicles from which the operator vends only pre-packaged frozen dairy or frozen water based food products. Service is often from the Right-of-Way.	
~~Mobile Vendor /~~ Mobile Vending: any temporary activity ~~and/or apparatus from which the operator~~which includes preparation~~s~~, assembly~~es~~, or display of~~s~~ items with the intent to sell such items to the general public (excluding produce stands).	
Mobile Vending Apparatus: Any vehicle, trailer, cart, table, tent or other equipment utilized for Mobile Vending.	*Separates definition of land use activity and physical apparatus.*
Pushcart: A mobile vending apparatus which may be moved without assistance of a motor from which merchandise or food is stored and prepared with the intent to sell to the public.	*Adds definition to allow hotdog carts, ice cream carts and similar vendors to set-up operate in the CD-5 right-of-way.*

Alternative Proposed Zoning Text Amendment

Additions are Underlined
~~Deletions are Strikethrough~~

30

Zoning Text Amendment
Additional Option: Mobile Kitchens

Additions are Underlined
~~Deletions are Strikethrough~~

TABLE 4.3.9.A-2 – Accessory Uses

Add Mobile Kitchen to Table 4.3.9.A-2 (p.262) as an Accessory Use Permitted Subject to Limited Standards (PL) in CD-5 and Not Permitted (NP) in CD-2, CD-3, CD-3L, CD-4, CD-4C, CD-5C, SD-LI, SD-HI, and SD-INT.

Adds Mobile Kitchen as a new accessory use in CD-5 only.

TABLE 4.3.10 Encroachments

Add Mobile Kitchen to Table 4.3.10 (p.266) as an encroachment not permitted (NP) in any street/front, side, or rear setback.

Prohibits placement of a Mobile Kitchen within required setbacks.

§ 4.3.9.E.6.x (p. 252) – Limited Use Standards

x. **Mobile Kitchens** shall be permitted as an Accessory Use to a Restaurant in accordance with Table **4.3.9.A-2**, subject to the following:

(1) Issuance of a Zoning Permit pursuant to Section 8.5.5. Prior to issuing a Zoning Permit, the Zoning Administrator shall review the items listed below and may request review by other City of Columbia officials.

(2) Any Zoning Permit issued for a Mobile Kitchen shall expire one year from the date of issuance.

(3) The Zoning Administrator shall not issue a Zoning Permit for any mobile kitchen which has not been

New Limited Use Standard will become sub-paragraph X, subsequent uses ("Mobile Vending" through "Wrecking, junk, and salvage yards") will be relisted accordingly as subparagraphs Y through AO.

DRAFT

deemed in compliance with the International Fire Code by the City of Columbia Fire Marshall.

(4) The Mobile Kitchen operator shall provide a plot or building site plan which depicts:

Plot plan required

(a) the exact location of the Mobile Kitchen on the property;

(b) The location of all structures on the property;

(c) access, ingress, egress, and interior vehicular or pedestrian circulation at the vending location shall not be impeded;

(d) unobstructed corner or driveway sight triangles depicted in Tables 4.3.3.G.1 and 4.3.3.G.2; and

(e) the method of screening the Mobile Kitchen from view.

Plan for appropriate maintenance of the Mobile Kitchen required.

(5) The Mobile Kitchen operator shall provide a detailed plan for servicing of the apparatus, the appropriate disposal of wastewater, and the appropriate disposal of fats, oils, and grease. The plan must establish a schedule for removing the Mobile Kitchen from the site in compliance with paragraph (9) below.

(6) The primary use of the site shall maintain the minimum parking ratio required by Section 4.3.12.

(7) Mobile kitchens shall maintain at least 10 feet of physical separation from all permanent structures.

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Zoning Text Amendment
Additional Option: Mobile Kitchens

Additions are Underlined
~~Deletions are Strikethrough~~

(8) Mobile Kitchens shall remain movable at all times and may not be permanently secured to any site; upon request of the Zoning Administrator, each operator of a Mobile Kitchen must show current registration to operate the apparatus on public roads and demonstrate that the apparatus is movable.

(9) No Mobile Kitchen shall remain on a single site for more than thirty continuous days.

(10) Operators of Mobile Kitchens must dispose of fats, oils, and grease appropriately and may not connect to city sanitary sewer.

(11) A Mobile Kitchen may not operate as accessory to a principal use which the Zoning Administrator classifies as a Bar Tavern or Nightclub. An accessory Mobile Kitchen does not change the use classification of a Bar, Tavern, or Nightclub.

Prevents using a mobile Kitchen to circumvent the limited use standards for a Bar, Tavern, or Nightclub, Redundant with limitation to CD-5, but the ZA would like to maintain distinction between these uses.

(12) Mobile Kitchens may not operate in the First Layer or Second Layer of any Lot or Building Site.

(13) Mobile Kitchens may not be parked or stored in the First Layer or Second Layer of any Lot or Building Site.

(14) Mobile Kitchens operating in the Third Layer of a Lot or Building Site must be screened from view from any public right-of-way. Screening may be any fence, structure, or landscaping which conforms to this ordinance.

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(15) No food, beverage, or other merchandise may be sold or served directly from the Mobile Kitchen.

(16) No Mobile Kitchen shall operate in any public right-of-way.

§ 9.3 (p.508) – Definitions

Mobile Kitchen: A motorized vehicle or tow-behind trailer equipped with commercial kitchen facilities including plumbing, refrigeration, cooking equipment, and dry goods storage used for the preparation of food and beverages not served directly from the apparatus. A Mobile Kitchen is not a Food Truck. A Mobile Kitchen is not a building or structure.

Adds Mobile Kitchen definition to distinguish semi-permanent kitchen from a Food Truck.

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LEGAL FOOD TRUCK AREAS

DRAFT 9.21.2016



Path: G:\city\JenniferMoody\FoodTruckLocationsLGSize.mxd

0 200 400 800
Feet
0 100 200
Meters

IT Department
City Of Murfreesboro
111 West Vine Street
Murfreesboro, Tennessee 37130
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REGULAR AGENDA

October 13, 2016

Honorable Mayor and Members of City Council

RE: FOOD TRUCK ORDINANCE AND REGULATIONS

Background
In response to the growing demand for and presences of food trucks in our community, the proposed Ordinance has been developed with community input to guide food truck operations in the city limits. The proposed Ordinance establishes a permitting process for mobile food vendors that seeks to balance the desire for loosening restrictions on food trucks with the desire to maintain regulations necessary for the health, safety and welfare of our citizens.

Our Approach
In developing the Ordinance, the following guiding principles were applied:

- Regulations should be concise, easy to understand, and thereby easy to comply with.
- Regulations should focus on balancing the demand for additional food choices provided by food trucks, with the city's responsibility to minimize the impact of their operations on pedestrian safety, traffic, brick-and-mortar businesses, and other concerns.
- Locations for food trucks should be amendable at the administrative level in order to be timely and responsive to emerging or future needs.
- Rather than recovering administrative costs on each permit fee, the application fee should be set low as to encourage operators to seek a permit, while those found operating without a permit or operating in violation of a permit should be required to pay a more significant fee to encourage remediation and compliance.

Public Engagement
A new city webpage on *Food Truck Permits* and a Facebook page, *City of Murfreesboro – Food Truck Ordinance*, were created to provide information on the proposed Ordinance. The public, including downtown business owners, residents, and potential food truck operators, were invited to participate in the development of the new regulations. Two public meetings were held on August 15, 2016 with approximately 35 total participants; of those in attendance, the majority were food truck vendors or food truck advocates. During the meeting, the draft Ordinance was discussed and each attendee had the opportunity to ask questions, share their ideas, and make recommendations for possible designated locations. In addition, several individuals called or stopped in City Hall to share their feedback. All comments received were documented, evaluated, and largely included into the currently recommended, proposed Ordinance. On September 21, 2016, a third public meeting was held to present the changes within the revised draft. Approximately 15 individuals attended the

meeting and expressed general support for the public engagement process, the proposed permitting process and operating guidelines.

General Requirements
Food trucks will be required to apply for a Mobile Food Service permit to operate within the city limits. All food trucks will have to provide proof of having first obtained a health department permit and completed a Fire Marshal's safety inspection. Additionally, the City's permit would require information about the owner, operator, photographs of the vehicle, a copy of the operator's business license, and proof of insurance coverage. The proposed Ordinance establishes a $50 application fee to reimburse the city for administrative costs. Permits will expire 12 months from the issuance date. The City has the right to deny, suspend, revoke, or reinstate a permit.

The proposed permitting process is meant to ensure that a Food Truck has met standards necessary to ensure the health, safety, and welfare of our citizens. Upon obtaining a permit, the Food Truck may operate at any location within the City that complies with the proposed Ordinance.

Food Trucks On Public Property
Public right-of-way and other public property designated for food truck locations will be listed on the City's website. In the future, any revisions to the list of designated locations will be subject to approval by the City Manager.

Proposed designated areas include on-street parking locations and two city-owned parking lots in downtown Murfreesboro. Locations were selected with primary consideration given to areas with wide sidewalks and adequate parking facilities to ensure pedestrian safety. Food trucks are prohibited from operating in public alleys. A list of the proposed designated locations will is attached.

Food Trucks In City Parks
In developing the proposed Ordinance, staff recognizes that the operation of food trucks within City parks has unique and different consequences than their operation on city streets, city-owned parking lots or other public property. In addition to compliance with the proposed Ordinance, food truck operators should also adhere to rules and regulations developed by Murfreesboro Parks and Recreation Department. City staff will seek approval for establishing, and any future amendment to, such rules and regulations from the Murfreesboro Parks and Recreation Commission.

Food Trucks On Private Property
Food trucks will be allowed to operate on private property where there is a commercial, office, educational, or industrial use, with the written permission of the property owner(s). Food trucks are prohibited from operating on unimproved lots; unless the parcel is paved, has paved ingress and egress, and has on the parcel a principal structure with an operating restroom. Food Trucks may operate up to four (4) days per calendar week on the same lot. A lot may not operate more than 2 food trucks at any location with coordinated advertising to the public unless they have obtained a

Special Event permit. Food trucks may not require the use of more than 25% of existing parking spaces located on the site.

Food Truck Rally
A "Food Truck Rally" is defined as any coordinated, advertised gathering of 4 or more food trucks in a single location on a date certain with the intent to serve the public. These events, whether on public or private property, will require a Special Event Permit, as they could create a mass gathering. A Special Event Permit will give city staff the opportunity to review the event's site plan and evaluate any concerns affecting the public's safety, use of City streets, right-of-ways, sidewalks, or other infrastructure. In granting these applications, the City may impose reasonable conditions to ensure that any detrimental impacts are mitigated to a reasonable degree.

Recommendation
City Council is recommended to adopt a revised Ordinance 16-O-32, amending the Murfreesboro City Code, Chapter 13 – Food and Food Products, adding Sections 13-20 through 13-26, regarding mobile food vending.

Attachments
Proposed Designated Public Locations

Sincerely,

Jennifer Moody
Assistant City Manager

within the City of Franklin, Tennessee. Special events occurring entirely within structures that have been approved by the city for occupancy by 500 or more people shall be exempt from the requirements of this chapter 5 of the Code of Ordinances.

(16) *Special event permit*means any permit approved by the City of Franklin authorizing the holding of a special event as defined here within.

(17) *Unimproved property*means any property that (does not have ingress and egress through a driveway of an approved material and, does not contain a building that may be occupied pursuant to applicable building codes.

(Ord. No. 2019-14, § I, 6-25-2019)

Sec. 9-1103. - Mobile food vending—When allowed.

(1) It shall be a violation to engage in mobile food vending in the City of Franklin, whether on public or private property, unless authorized by the City of Franklin through:

(a) The issuance of a mobile food vending permit; and

(b) Having obtained all necessary business licenses and any applicable permits, licenses or certifications from the State of Tennessee, Williamson County which includes the Williamson County Health Department; and

(c) The operation of a mobile food vehicle on private property within office, commercial, industrial, mixed-use and civic and institutional zoning districts as described in the City of Franklin Zoning Ordinance with written permission from the property owner.

(d) Operation as part of a private events/parties hosted by a homeowner's association or similar neighborhood group within a residential neighborhood or subdivision or, as part of a private party at a single residence.

(e) Food prepared, served or sold from a mobile food vehicle or pushcart as designed for mobile food vending.

(Ord. No. 2019-14, § I, 6-25-2019)

Sec. 9-1104. - Permitting requirements.

(1) Mobile food vending permit. Prior to operating a mobile food vehicle or a pushcart as defined in this chapter, operators shall obtain a mobile food vending permit from the City of Franklin. A mobile food vending permit shall only be granted after a mobile food vending permit application has been approved by the City of Franklin Zoning Administrator, or their designee. The permitting process shall be required for each individual mobile food vehicle that is to operate within the City of Franklin. Mobile food vending permits are non-transferrable.

(a)

No mobile food vending permit shall be required when vending is limited to a single mobile food vehicle on private property operating solely for private catering purposes and when the following provisions are met:

i. The mobile food truck is parked entirely on private property.

ii. Service is limited to the guests of the catered event only.

iii. No payment transactions shall occur for individual orders taken by the mobile food truck operator.

(b) Mobile food vehicles operating solely within a City of Franklin-permitted special event are exempt from the mobile food vehicle permitting process, providing no additional sales are planned outside of the regularly-scheduled, permitted special event.

(2) The vendor shall submit a mobile food vending permit application as approved in form by the city attorney. Applicants for a mobile food vending permit under this chapter must file with the building and neighborhood services department a written application containing the following:

(a) Name of applicant/vendor.

(b) A valid government issued ID, for the business owner or the owner of the mobile food vehicle.

(c) Complete permanent home address and business address of the applicant.

(d) A brief description of the nature of the business and the goods to be sold.

(e) As applicable, the location and length of time for which the mobile food vehicle will be staged on a privately-owned property that has a valid location-specific mobile food permit.

(f) The vehicle registration number, make, model and description for any vehicle to be used including dimensions and color photographs (front, both sides, rear) of the mobile food unit or vehicle.

(g) Other cities or towns, if any, where within the past 12 months the applicant conducted business immediately preceding the date of application.

(3) Location-specific mobile food permit applications.

(a) *Site plan.* A site plan for the proposed location shall be submitted to the City of Franklin Building and Neighborhood Services Department by the property owner or their agent. The site plan shall show the location of the mobile food vehicle, its relationship to other structures, proposed parking to serve the location, and any other pertinent details.

(b) *Inspection and permit from the fire marshal.* Mobile food vehicles shall be subject to an inspection by the City of Franklin Fire Marshal or their designee.

(c) *Clearance to structures.* There shall be a clearance of no less than 20 feet between any portion of a mobile food vehicle and any structure built of combustible construction. There shall be a clearance of no less than ten feet between any portion of a mobile food vehicle and any structure built of non-combustible construction.

(d)

*Restroom accessibility.*Mobile food vendors shall provide access to restroom facilities for employees when the mobile food vehicle is open for business three hours or greater in duration.

(e) *Public safety compliance.*

i. Mobile food vendors staged on property that has a valid location-specific mobile food permit acknowledge and agree that the city has the right to require the movement of their mobile food vending vehicle/trailer and any other associated structures/furnishings should the city determine that its presence is a threat to public safety.

ii. All temporary signs, tables, chairs, steps, decks, and other accessory items associated with mobile food vehicles staged on property that has a valid location-specific mobile food permit may remain in place when a mobile food vehicle is not "in operation" which includes allowing these accessory items to remain in place for up to 24 hours when the mobile food vehicle temporarily leaves the property.

(4) As applicable, the vendor of a mobile food vehicle and the owner or their agent of the private property seeking a location-specific mobile food permit shall be subject to a mobile food vending application fee as determined and listed in appendix A - comprehensive fees and penalties.

(5) Mobile food vending permits and location-specific mobile food permits shall expire December 31 of each year concurrently with the annual business license and shall be subject to annual renewal. Permits issued between January 1 and June 30 shall pay the full permit fee as provided in appendix A - comprehensive fees and penalties. Permits issued between July 1 through December 31 shall pay a prorated permit fee of 50 percent of the fee listed in appendix A - comprehensive fees and penalties.

(Ord. No. 2019-14, § I, 6-25-2019)

Sec. 9-1105. - Operational requirements.

(1) *General requirements.*Unless otherwise specifically approved by the board of mayor and aldermen the following operational requirements shall apply to all mobile food vendors and location-specific mobile food permit holders:

(a) Mobile food vehicles may operate only on properties within office, commercial, industrial, mixed-use and civic and institutional zoning districts as described in the City of Franklin Zoning Ordinance with written permission from the property owner or their agent.

Mobile food vehicles may also operate as part of a hosted by a homeowner's association or similar neighborhood group within a residential neighborhood or subdivision, or as part of a private party at a single residence.

(b) Trash receptacle(s) and private waste disposal services shall be provided.

(c)

Except for mobile food vehicles staged on property that has a valid location-specific mobile food permit, all temporary signs, tables, chairs, umbrellas, trash cans, steps, decks, and other accessory items shall be removed and stored out of sight when not open for business.

(d) No amplified music or PA system.

(e) Business access. No mobile food vehicle shall operate in a location or manner that impedes access to or from another business, or otherwise may interfere with access to emergency areas, paths, or facilities.

(f) Utility connections. Permanent connections to water, sanitary sewer, gas, or electrical service is prohibited.

(g) Pedestrian access.

i. Mobile food vehicles and pushcarts shall not reduce the pedestrian clear path of travel on public or private sidewalks or multi-use paths to less than four feet.

ii. Mobile food vehicles shall provide no less than six feet, eight inches of clearance under awnings and canopies.

(2) *Operation on private property.* Any mobile food vehicle operating on private property under a mobile food vending permit shall be subject to the following operations requirements:

(a) Compliance with all general requirements listed above.

(b) Mobile food vendors must obtain written permission from the owner or their agent of the private property on which the mobile food vehicle will operate.

(c) Mobile food vehicles may not operate on unimproved properties unless a paved driveway entrance leading to the street right-of-way and, a gravel or asphalt/concrete paved surface that meets the requirements of the city development regulations, sufficient in size to allow for the parking of the mobile food vehicle(s) and other motor vehicles on the property.

(d) Mobile food vehicles operating on private property shall not be parked within ten feet of a public right-of-way.

(e) Ice cream trucks may operate on private, residentially-zoned property for a special occasion (i.e. birthday, graduation, etc.) with written permission of the property owner or their agent.

(f) The sale of alcohol or alcoholic mixed beverages shall be prohibited.

(g) Signage.

i. Permitted signage may include affixed signs on the exterior of the mobile food unit, and one menu or sandwich board style sign, not to exceed two and one-half feet in width by three and one-half feet in height and may be placed outside the accompanying mobile food vehicle only during hours of operation.

(h) Moving of mobile food vehicles when not open for business.

i.

SENATE BILL 907
By Niceley

HOUSE BILL 814

By Davis

AN ACT to amend Tennessee Code Annotated, Title 68, Chapter 102, relative to fire safety for mobile food units.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

SECTION 1. Tennessee Code Annotated, Title 68, Chapter 102, Part 1, is amended by adding the following as a new section:

(a) As used in this section:

(1) "Mobile food unit" means a food service establishment designed to be readily moveable;

(2) "NFPA 10" means the National Fire Protection Association publication entitled "Standard for Portable Fire Extinguishers," 2022 edition or a subsequent edition that has been adopted by the state fire marshal by rule; and

(3) "NFPA 96" means the National Fire Protection Association publication entitled "Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations," 2021 edition or a subsequent edition that has been adopted by the state fire marshal by rule.

(b) The state fire marshal shall create a state fire permit that mobile food units may obtain annually to demonstrate fire safety and electrical code compliance to local governments.

(c) A local government shall recognize the state fire permit in its jurisdiction and shall not require a mobile food unit with a state fire permit to hold a local fire permit or pass a local fire inspection.

(d) The state fire marshal may charge a fee for the permit not to exceed the cost of inspecting the mobile food unit and issuing the permit.

(e) The state fire marshal shall issue a state fire permit if a mobile food unit meets the following standards, as applicable:

(1) Cooking equipment that produces grease-laden vapors that may be a source of ignition of grease in the hood, grease removal device, or duct area protected with fire-extinguishing equipment in accordance with NFPA 96, or portable fire extinguishers are selected and installed in kitchen areas and comply with the NFPA 10, as adopted by reference by the state fire marshal;

(2) The fire extinguishing systems, exhaust hoods, and exhaust systems have been regularly maintained at least every six (6) months in accordance with NFPA 96;

(3) The exhaust system is not contaminated with deposits of grease-laden vapors exceeding the amount permitted by NFPA 96;

(4) Records for commercial kitchen hood cleanings are maintained in accordance with International Fire Code, as adopted by the state fire marshal;

(5) Solid fuel cooking appliances are protected by listed fire extinguishing equipment and comply with NFPA 96;

(6) All electrical appliances, equipment, and wiring comply with the National Electric Code, as adopted by the state fire marshal; and

(7) The main shutoff valve of each gas container is readily accessible, so that no fire hazards or defects have developed after the initial inspection.

(f) The state fire marshal may inspect a food truck twice per calendar year to ensure compliance with the standards set forth in subsection (e). The state fire marshal shall provide written notice to the mobile food unit of code violations identified in the

mobile food unit and order the unit to correct the violations within a thirty-day period following the issuance of the notice. If the code violations have not been corrected within the thirty-day period, then such unit shall discontinue service until the violations have been corrected. The state fire marshal may conduct additional inspections if necessary to address code violations or an observation of unlawful conditions in violation of the standards in subsection (e) and may charge the mobile food unit a fee not to exceed the cost of conducting such inspections. A mobile food unit failing to comply with such order is liable for the penalties provided in this chapter.

(g) A mobile food unit may appeal an order to the commissioner. The mobile food unit may, within forty-eight (48) hours of receipt of the order, appeal to the commissioner, who shall, within ten (10) days, review the order and file the commissioner's decision on the appeal, and, unless by the commissioner's authority the order is revoked or modified, the order must remain in full force and be complied with within the time fixed in the order or decision of the commissioner.

(h) A mobile food unit aggrieved by the order or affirmed order under subsection (g) of this section may, within five (5) days after the making or affirming of the order by the commissioner, file a petition for certiorari and supersedeas with the circuit court of the county in which the mobile food unit is located, praying for a review of the order. The court shall hear the petition as soon as practicable and issue an order or judgment as right and justice may require. A mobile food unit aggrieved by the order or judgment of the circuit court may file a petition for certiorari and supersedeas in the appellate court to review the order or judgment.

(i) This section does not:

(1) Prevent a local government from requiring a mobile food unit that does not hold a state fire permit to submit to local fire inspections and to obtain local fire permits; or

(2) Require a mobile food unit to obtain a state fire permit.

SECTION 2. This act takes effect upon becoming a law, the public welfare requiring it.

Good evening,

A few weeks ago we convened a meeting for the Food Truckers and Mobile Vendors of Columbia at Asgard Brewery. At this meeting I was asked to speak for the assembled group which included the following Individuals and Businesses.

Nic Jones of Hen House

Jack & Laura Brancewicz of Ooh La La New Orleans Style Shaved Ice

John Clear of JC Dogs

Rene Lirette's of Lirette's Cajun Seafood

Bryan Matthews of Jefferson's

Eric and Pam Mark of The Spice is Right

Joe Richardson of Southern Fried Poutain

Amber Cooley of Oak Hill Farms Coffee Roasters

Russ and Kris Wright of Off the Hook and Grub on Hubbz

We came together and listed our concerns and complaints, most of which were few in number and overlapped.

- Clean up online mobile vending permit portal. Send Confirmation.
- Amend ordinance concerning the limit and restrictions with length of mobile vending unit.
- Amend or do away with plot plans.
- Amend 4 day limit law.
- The annual Fire Marshall Inspection, should come with a 2 week grace period for Businesses that have previously been inspected.
- Streamlining the application process for acquiring mobile vending permit.
- Specify that this is a Food Truck Ordinance and define what businesses fall under it.
- Cantina Trucks, Tent Vendors and Non-Food Mobile Vendors should have their own Ordinances and Permitting processes.

The following addresses most of these and was amended from my previous suggestions to the City Council, with respect to the other business owners input first and secondly to the City's list of concerns. It is our hope that this will be earnestly considered by this council.

Suggested Columbia TN Food Truck Ordinance

- The following shall apply to Food Trucks, Food Trailers and Food Cart Businesses.

1. All Food Trucks and Mobile Food Vendors shall be inspected by and in compliance with the State of Tennessee Health Department and have their Health Score Visibly Displayed.
2. All Food Trucks and Mobile Vendors shall be inspected by and in Compliance with the Fire Marshalls Office and have their Inspection Sticker Visibly Displayed.
3. All Food Trucks and Mobile Vendors shall have a Business License Visibly Displayed.

4. All Food Trucks and Mobile Food Vendors may operate on any Commercial, Industrial, or Commercial/Residential Land which they: Own, Rent, Lease or Have Permission To Use. They may set the hours they want and have the ability to operate the same as any Brick and Mortar Business.

*Permission To Use may be given by the Owner of the Property an Agent of the Owner or by a Tenant of the Property, but not in preference of the Owner. Permission may be verbal or written

5. Food Trucks may operate within Residential Areas, if it be for the purpose of Catering a Private Event or with the Conjunction of a HOA or Residents. For the Purpose of this specifically the Truck cannot block traffic and must by coned off with orange traffic cones and must face their serving window away from the road, unless they are operating in a Cull-de-sack. They cannot block any private driveways or fire hydrants. For the purpose of this rule specifically, the Food Truck can operate in a Residential Area for no more than 12 hours before it is removed.

6. Food Trucks and Mobile Vendors can also operate On Select City Streets. They must be removed daily, they cannot block other businesses driveways, fire hydrants or park in handicap parking. *See Locations.

On West 5th Street from Hwy 99 – North Main Street

On Woodland St. from East 6th St. – East 7th St.

7. All City Issued Permits are good for one year from the Date of their Issuance.

8. *First Friday- - Food Trucks may park in City Parking in front of Downtown Businesses, if they were invited by the Business/s, do not block handicap parking or fire hydrants and can only occupy the spots from 3:00 pm – 12 am during First Friday.

RESPONSES TO ONLINE SURVEY REGARDING UPDATES TO MOBILE VENDING ORDINANCE
ADDITIONAL COMMENTS RECEIVED DURING FEBRUARY 16TH LISTENING SESSION: https://columbiatn.portal.civicclerk.com/event/1374/media

What Best Describes You?	What are your particular areas of concern related to the current mobile vending regulations?	What are your ideas for improving the Mobile Vending regulations in the City of Columbia.
I am a permitted Mobile Vendor in Columbia.	The Permitting Process	We would suggest that the permitting process be for 365-day period bringing it into alignment with the state health permitting process. As an example, a new business food truck begins operation in November. In two months, they need to do the process over again. The online process for obtaining a permit can be somewhat confusing. The rules of special events need to be clarified. Food trucks coming from out of town who are not permitted in Columbia should be permitted as a short-term vendor, or transient vendor.
I am interested in the topic as a citizen/consumer.	Something Else	This is tough to write as I am all about entrepreneurship and the spirit of food trucks. I want them to be successful in what they do and the dreams they have for our community. However, as a retailer myself, I spend a lot of money in lease agreements, property taxes, electric bills and other services that directly impact the areas in which I operate. I have a few areas that I would request addressing whether in a law change or enforcement. 1. If we have a 4-day rule at current, it needs to be enforced or done away with. Oftentimes what happens is a truck will "settle in" to their space and start to bring in low-quality decor and "amenities" to the space that they do not own nor lease. Fake grass, plastic chairs and tables, tents, gas tanks, etc. They start to degrade and are unkempt over time which lowers the overall value of the area and makes my store look less appealing. Trucks that park more than 4 days should be held accountable under the law. 2. Grease Traps and other waste regulations - Are these long-term requests from some truckers taking into account their lack

		of need for grease traps? If a truck fries donuts and chicken out of a truck, how do we regulate their use of grease traps? It's unfair to restaurants having to spend tens of thousands to be up to code on a building to fry food but a truck does not. There should be fairness here or there needs to be some incentives to restaurants to get a cost deduction for installing a grease trap OR some sort of exemption tax on trucks. 3. Taxes. If the truck is based in another city but does frequent business in Columbia, the sales tax goes back to the home city. If this is a frequent and growing thing, should the city be owed sales tax revenue from those sales? 4. Current law mentions that a diversity of food is at the discretion of the city. That's kind of a legal gray area there and should probably be done away with, in my opinion, the city likely doesn't want the burden to decide that (or is it the police? who decides? It's not clear).
I am a permitted Mobile Vendor in Columbia.	The Permitting Process, Plot Plan Requirement, Property Owner Agreement, Rules Regarding Vending in the Right-of-Way (Including On-Street Parking and Sidewalks)	The permitting process is too cumbersome, I know it can't be pleasant for the approvers either. There were several times Summer '22 that I would submit plot plans/owner agreements and never hear anything back. I agree there has to be a process and structure or chaos will ensue. There were several instances during First Fridays where I'd see a new vendor I've never seen before and I'd ask them about the vendor licensing process and I knew they had not been through the process nor had a city permit. And maybe First Friday's should be a designated street for licensed vendors to set up without a city permit and anyone using private property within the city should have to have a permit.
I am a permitted Mobile Vendor in Columbia.	The Permitting Process, Property Owner Agreement, Rules Regarding Vending in the Right-of-Way (Including On-Street Parking and Sidewalks)	I'm not sure about the ease of permitting in a general sense because I don't do a lot in Columbia on a regular basis so I don't necessarily have a regular location that I can have an owner agreement available. I do more pop-up stuff. Why not just a yearly city permits like Franklin, Brentwood, Springhill? Brentwood has a sticker we have to display... I like that idea.

RESPONSES TO ONLINE SURVEY REGARDING UPDATES TO MOBILE VENDING ORDINANCE
ADDITIONAL COMMENTS RECEIVED DURING FEBRUARY 16TH LISTENING SESSION: https://columbiatn.portal.civicclerk.com/event/1374/media

I am a permitted Mobile Vendor in Columbia.	Plot Plan Requirement, Property Owner Agreement, Four-Day Rule, Rules Regarding Vending in the Right-of-Way (Including On-Street Parking and Sidewalks)	
I am a permitted Mobile Vendor in Columbia.	The Permitting Process, Property Owner Agreement, Four-Day Rule	Turnaround time for approval has been an issue for me when I submit a new location. There are times when people will reach out and ask us if we can come out tomorrow or in a couple of days due to someone canceling or other unforeseen reasons, by the time I upload everything needed and it's approved the date has past so we can't do these. I feel there needs to be a better turnaround time. The 4-day rule seems a little odd, I feel we should be allowed a 5- or 7-day work week. I'm not saying I would leave my trailer there that many days for it goes with me each day. Now if I rented, leased or owned a property I feel we should be treated no different than a brick and mortar. We are health inspected and fire inspected and dispose of everything in the proper manner so I don't see the difference. As far as the permitting process online I get it now because I have done it several times but still feel it could be more user friendly or have some kind of guide. When I started, I had no clue and lots of questions and no one was able to answer them so it was trial and error which almost discouraged me to not even open my business.

CITY OF COLUMBIA
TENNESSEE

AGENDA

Introductions and Overview of Process.

Open Forum - Discussion of the Mobile Vending Ordinance.

Next Steps: March 8th Planning Commission Meeting.

Video of event is accessible at: https://columbiatn.portal.civicclerk.com/event/1374/media

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION

STAFF REPORT CONTACT INFORMATION

Kevin C. McCarthy, AICP
Planning Associate II
kmccarthy@columbiatn.com
931-560-1560

DOCKET/CASE/APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
N/A	**Development Services**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**N/A**

Summary

The 2022 Strategic Plan adopted by City Council directs staff to evaluate the city's regulations pertaining to food trucks. The relevant standards are located at section 4.3.9.E.x of the Zoning Ordinance. This report and its attachments provide information on Columbia's current guidelines for mobile vendors.

The body of the report summarizes the history of the current regulation and describes how it is implemented on a day-to-day basis. Attachment A is the current regulation. Attachment B describes how other municipalities in Middle Tennessee regulate mobile vendors. Attachment C is an excerpt of the applicable provisions of the International Fire Code.

Development Services staff will facilitate a listening session with mobile vendors and other stakeholders on February 16th in order to solicit ideas for improving the current ordinance and its implementation. Staff will propose a zoning text amendment in the spring of 2023.

Background

2018: Columbia Adds Mobile Vending to the Zoning Ordinance

The issue of mobile vending first appears in the minutes of the Planning Commission in September of 2017. Prior to that time, the city did not have a separate permitting process for mobile vending. Ninety-day temporary use permits had proven inadequate for vendors with ongoing operations, like food trucks. Recognizing that the market was evolving faster than the city's land-use regulations, staff proposed the creation of an annual permit. When the complexity of the issue became apparent, the Planning Commission deferred the topic to a special-called meeting the following month.[1]

October-December 2017: Planning Commission Studies the Issue

At the special called meeting, held in October 2017, the Planning Commission discussed the issue of mobile vending at length. Several food truck operators spoke and asked for clarification on points of concern. Eventually, the commission voted to defer the item to the next regularly scheduled meeting. At the following meeting, in November of 2017, the commission continued

[1] Minutes of the Regular September 2017 Meeting of the Columbia Municipal Planning Commission. City of Columbia. October 11, 2017.

its discussion.[2] After a series of seven motions, the commission recommended adoption of the city's first permitting process for food trucks and other mobile vendors.[3]

Throughout these conversations, the Planning Commission spent considerable time distinguishing between mobile vending and permanent business operations, leading to the "four-day rule" memorialized at 4.12.3.x(2)(h) of the current ordinance. In particular, members of the Planning Commission expressed concern that without a time limit, a mobile vending apparatus (e.g. a food truck) could function as a permanent structure. Similarly, the commission discussed whether mobile vending should be permitted on vacant lots and unpaved surfaces. This conversation led to the "paved surface or primary structure" rule at 4.3.9.E.3.x(2)(g) of the current ordinance. The rule provides for customer safety and prevents the creation of unauthorized access points on public rights of way.

December 2017-February 2018: City Council Requests Additional Discussion

The City Council referred the item back to the Planning Commission in December of 2017.[4] The Planning Commission again discussed the issue in February of 2018. The commission evaluated the regulations used by other Middle Tennessee municipalities. The commission again recommended the zoning text amendment in a format substantially similar to the language agreed upon in November of 2017.

April 2018: Columbia Adopts First Mobile Vending Regulations

Finally, in April of 2018, after much discussion, the City Council adopted the language recommended by the Planning Commission, adding mobile vending to the Zoning Ordinance.[5] The City Council asked the Planning Commission to further study the issue. The commission discussed the matter at its May 2018 meeting and determined that the language adopted the previous month was adequate. The same provisions carried over in substantially the same form to Ordinance 4400, which became effective in July 2022.

2022: State of Tennessee Declines to Preempt Local Authority

During the 112th General Assembly a member of the local legislative delegation proposed a bill to preempt local regulation of food trucks.[6] If enacted as proposed, the bill would have prevented Columbia and other municipalities from regulating the operations of a mobile food unit on private property. Moreover, the proposal would have prevented the Fire Marshal from requiring compliance with the International Fire Code as adopted by the City of Columbia. The language of the bill did "not permit a local authority to require the mobile food unit to submit to a local fire inspection…if the mobile

[2] Minutes of the Special-Called October 2, 2017 Meeting of the Columbia Municipal Planning Commission. City of Columbia. November 8, 2017.
[3] Minutes of the Regular November 2017 Meeting of the Columbia Municipal Planning Commission. City of Columbia. December 13, 2017.
[4] Minutes of the Regular December 2017 Meeting of the City Council. City of Columbia. January 11, 2018.
[5] Ordinance No. 4175 An Ordinance Amending Ordinance No. 3638, the Zoning Ordinance of the City of Columbia. City of Columbia. April 12, 2018.
[6] An Act to amend Tennessee Code Annotated, Title 53, Chapter 8 and Title 68, Chapter 14, Relative to Mobile Food Units. 112th General Assembly (2022). Accessed January 3, 2023. https://www.capitol.tn.gov/Bills/110/Bill/HB2712.pdf

food unit…passed one local fire inspection anywhere in this state" regardless of the inspecting jurisdiction's standards. The house bill was evaluated by one subcommittee before failing to advance beyond the full Health Committee.[7] The senate version of the bill was referred to the Health and Welfare Committee but was never placed on the agenda. While the bill was under consideration, several mobile vendors spoke at a City Council meeting recommending that the city reevaluate its regulation of food trucks.

2022: Strategic Plan

City Council established a policy agenda for the city as part of the 2022 strategic plan.[8] The agenda prioritizes various actions necessary to position Columbia as an attractive livable city with a growing economy. The plan identifies "evaluate city food truck ordinance" as a top priority leading to this evaluation.

Current Zoning Ordinance Requirements for Mobile Vending

Site Plan

> *A plot or Building Site plan shall be required to be submitted with the Temporary Use Permit showing: the location of the vending area, the location of the site access points/driveways, the number of parking spaces that are being occupied by the temporary use, and any other necessary information, as determined by the Development Services Department*

The Zoning Ordinance requires permitted mobile vendors to provide a basic plot plan for each location. The plot plan provides information necessary to determine compliance with the requirements of 4.3.9.E.3.x(2)(b) and (c). Those provisions require unimpeded access and circulation as well as adequate parking for the principal land use.

In most cases, the plot plan may be hand drawn. City staff will often print an aerial image of the property showing the approximate property lines and ask the applicant to outline the area to be used for mobile vending. In some circumstances, the precise location of the mobile apparatus will vary. For this reason, applicants occasionally have difficulty providing an exact plot plan.

Owner Permission Agreement

> *A written and signed agreement from the property owner granting permission for the temporary use of the property, which shall include a provision for the usage of onsite restroom facilities when tables and/or chairs are incorporated.*

Owners of commercial properties and their retail tenants sometimes disagree about hosting mobile vendors. The Zoning Ordinance requires written authorization from the owner granting temporary use

[7] Recording of the March 3, 2022 Meeting of the Health Committee. 112th General Assembly (2022). Accessed January 3, 2023. https://tnga.granicus.com/MediaPlayer.php?view_id=610&clip_id=26362&meta_id=644260

[8] 2022 Strategic Plan, Columbia 2022-2026-2036. City of Columbia. Accessed January 3, 2023. https://www.columbiatn.com/ArchiveCenter/ViewFile/Item/136

of the property.[9] The ordinance also contains specific conditions which ensure comfort of mobile vendors' customers (i.e. use of onsite restroom facilities).

The Zoning Administrator's staff developed the property owner agreement form in order to standardize the collection of information. The form also documents property owners' acknowledgment of the requirements of the ordinance. The Zoning Administrator modeled this form on those used in other Middle Tennessee jurisdictions, modifying it to meet the specific requirements of Columbia's ordinance.[10] Permitted mobile vendors are required to provide a signed agreement form for each location.

The Zoning Administrator has not always required this documentation. The requirement is the product of experience and is intended to reduce the risk of conflict between mobile vendors, commercial property owners, and their vendors. Prior to adoption of a standardized form, applicants could provide notes and letters indicating permission to use the property. Sometimes the letters omitted required information, causing the applicant lost time and frustration. The Zoning Administrator implemented the standardized form in order to streamline the process and reduce hassle for vendors.

The most frequent day-to-day difficulties administering the ordinance is verifying that the person signing the form has authority from the owner to grant permission to use the property. This is a source of ongoing frustration for city staff, vendors, property owners, and businesses which host food trucks.

Days Per Week

> *With the exception of special events, vending shall only take place in conjunction with a primary structure and/or on a hard surface conforming to Section 4.3.12.C-7 with an approved driveway entrance.*

The ordinance prohibits mobile vendors from setting up on unpaved vacant lots.[11] This section of the mobile vending regulation references the parking lot design standards which require parking lots to be "surfaced with asphalt or concrete." The Planning Commission discussed this requirement at length in 2017 when it first considered adding the mobile vending provisions to the previous zoning ordinance.[12] This provision has generated confusion and frustration among vendors, property owners, and city staff.

For example, the property at 108 E 6th Street is vacant and currently lacks a paved surface. Although many vendors have expressed interest in adding this location to their permits, with the owner's permission, the language of the ordinance prevents the Zoning Administrator from approving the location. It has become a regular practice for vendors to set up on the site without authorization, especially during First Friday events. The location is popular with mobile vendor patrons. The situation

[9] Section 4.3.9.E.3.x(d) of Ordinance 4400. The previous Ordinance, 3638, contained identical language at 8.5.7.A.4.

[10] Temporary Use Permit Application. City of Spring Hill. 2020. Accessed January 2, 2023, https://www.springhilltn.org/DocumentCenter/View/6120/Temporary-Use-Permit-Application

[11] The language at § 4.3.9.E.3.x(2)(g) of Ordinance 4400 is carried over from § 8.5.7.A.7 of Ordinance 3638.

[12] Minutes of the Regular September 2017 Meeting of the Columbia Municipal Planning Commission. City of Columbia. October 11, 2017; Minutes of the Special-Called October 2017 Meeting of the Columbia Municipal Planning Commission. City of Columbia. November 8, 2017.

penalizes those vendors who comply with the rules while strict compliance by all vendors would eliminate an amenity enjoyed by many consumers in Columbia.

The ordinance does provide one exception to the paved surface requirement, allowing mobile vending in conjunction with an established primary structure. In practice, this means that mobile vendors may set up on properties with lawful non-conforming parking lots which were established prior to adoption of the current standards. For example, the property at 1075 N James Campbell Boulevard regularly hosts a permitted mobile vendor in compliance with the ordinance. The site has a well-maintained compacted gravel surface in conjunction with a fixed principal structure.

In some instances, it is difficult to determine how to apply this provision of the ordinance. Mobile vendors occasionally propose to locate on vacant properties with partial or deteriorated concrete surfaces. These sites do provide a hardscape surface, but would not comply with the parking lot standards referenced in the ordinance. Further direction from Planning Commission and City Council would assist with effective administration of this requirement.

Vending in Right-of-Way

> *Within Character District CD-5, on a case-by-case basis, Mobile Vending trucks may be permitted to set up for service or to conduct business in the public right of way under the [criteria listed at 4.3.9.E.x], which shall be reviewed for approval by the Zoning Administrator.*

Vending in the right of way, including on-street parking spaces, is prohibited in most of Columbia. The ordinance allows mobile vending in the right of way within the CD-5 district (formerly the Central Business District). Outside of a permitted mass gathering, the ordinance never allows mobile vending on the sidewalk. The ordinance gives the Zoning Administrator discretion to permit mobile vending in on-street parking spaces downtown. The criteria do not provide clear direction as to how this discretion should be applied. In practice, vending in the right of way is limited to East 5th Street at the invitation of the adjacent business. In addition, largescale unpermitted vending in the right of way occurs each month during First Friday events.

Additional Requirements

Fire Safety Inspection

The City of Columbia Fire Marshal's office conducts fire safety inspections of each mobile vending apparatus. The city requires compliance with the unamended 2018 International Fire Code. The requirements vary depending on the complexity of the apparatus and related fire hazards. The city of Columbia maintains higher standards for life and safety than many other jurisdictions in Middle Tennessee. For example, Columbia's Fire Marshal requires vendors carrying propane tanks to use a gas detector. This prevents the kind of accidents that have occurred elsewhere in the region.[13] Development services will not issue a mobile vending permit until this inspection is complete.

[13] Gas Buildup Likely Cause for Food Truck Explosion. Sharon Dunquh. WSMV. November 15, 2022. https://www.wsmv.com/2022/11/16/gas-buildup-likely-cause-food-truck-explosion/

Fees

The current fee for a mobile vending permit in the city of Columbia is $50. The City Recorder collects payment. Each vendor pays the fee one time each year. Additional locations can be added to the permit throughout the year at no cost.

Administration

Fire Marshall

The Fire Marshal and Assistant Fire Marshal inspect mobile vending apparatuses upon request. This responsibility is in addition to the Fire Marshal's primary responsibility of administering fire codes and investigations.

Planning & Zoning

The planning and zoning division of Development Services has primary responsibility for administering the mobile vending regulations. Tasks related to mobile vending consume considerable staff time. The position of Planning Associate I handles most of the workload. Administration of the mobile vending regulation is ancillary to the division's primary responsibilities of long-range planning, current planning, and zoning administration.

City Recorder

The City Recorder's office collects payment of the $50 fee. Additionally, the Recorder's office will issue business licenses to those vendors who need one.

Annual Renewals

Mobile vending permits are valid for one year. In Columbia, all permits expire on December 31st. A mobile vendor who obtains or renews a permit on January 1st is permitted to operate for a full calendar year. A permit holder who obtains a permit on November 30th must renew after one month.

LAMA

Development Services utilizes the land management (LAMA) software system. The platform provides an online permitting portal and permit management system. The platform is designed for building permits and development review applications but can be adapted to other permit types, like mobile vending.

Sales Tax

Not all mobile vendors permitted to operate in Columbia hold business licenses in the city. Sales and use taxes collected from consumers by vendors are reported according to the operator's primary business location. According to the Tennessee Department of Revenue, a mobile vendor's primary business location may be the vendor's residence or, in the case of food trucks that utilize a commissary, their central kitchen.[14] This means that sales tax revenues which are collected in Columbia are remitted to other jurisdictions. One of the few peer cities to exclude most mobile vendors does so on the rationale that out-of-town vendors "send tax dollars that could support our local schools, police, roads, and many

[14] SUT-20 - Food Trucks - Sales Tax Reporting. Tennessee Department of Revenue. June 11, 2021. https://revenue.support.tn.gov/hc/en-us/articles/360058140192-SUT-20-Food-Trucks-Sales-Tax-Reporting; https://revenue.support.tn.gov/hc/en-us/articles/360057613991-BUS-48-Food-Trucks. March 05, 2021. https://revenue.support.tn.gov/hc/en-us/articles/360057613991-BUS-48-Food-Trucks

other things to neighboring cities."[15] Similarly, vendors who maintain a primary business location in Columbia, but operate elsewhere, generate sales tax revenues for the city. Approximately fifty percent of applicants for mobile vending permits report addresses within the city.

Exceptions

Special Events

The ordinance allows mobile vending in the right of way in the CD-5 district as part of a mass gathering or permitted special event. In practice, mobile vending which is associated with a one-time permitted special event is not subject the permitting process.

City Sponsored Events

In practice, mobile vending associated with city Sponsored events is exempt from the ordinance. The ordinance authorizes permitted vendors to operate on private property (and sometimes in the right of way in the CD-5 zone) in commercial and industrial zones. The city's flagship parks are zoned CV (Civic District). Occasional city sponsored events on these properties include mobile vendors.

[15] Food Trucks are not banned in Mt. Juliet, but All Must Follow Normal, Existing Permitting Process. City of Mt. Juliet. April 28, 2020. https://www.mtjuliet-tn.gov/CivicAlerts.aspx?AID=52&ARC=72

TABLE 4.3.9.A–1 BUILDING, LOT & BUILDING SITE PRINCIPAL USE

PRINCIPAL USE	CD–2	CD–3 L	CD–3	CD–4	CD–4C	CD–5	CD – 5C	SD–MHP	SD–INT	SD–LI	SD–HI	PUD – R	PUD–MU	OTHER PUD	CV
Retail / Personal Service /Repair / Arts / Artisan															
Alcoholic Beverage Retail Sales	NP	NP	NP	P	P	P	P	NP	P	P	NP	NP	P	PUD	NP
Artisan Establishment, with or without Retail Sales, & without Drive–Through	NP	NP	NP	P	P	P	P	NP	NP	P	NP	NP	P	PUD	NP
Arts–Related Uses	NP	NP	NP	P	P	P	P	NP	NP	P	NP	NP	P	PUD	NP
Convenience Store with Gasoline Sales Facility without Drive–Through	NP	NP	NP	PL	PL	PL	PL	NP	PL	PL	PL	NP	PL	PUD	NP
Retail, Personal Service, Repair, Arts, or Artisan Establishment with Drive–Through	NP	NP	NP	PL	PL	PL	PL	NP	PL	PL	NP	NP	PL	PUD	NP
On–Street Vending / Mobile Vendor	NP	NP	NP	PL	PL	PL	PL	NP	NP	PL	PL	NP	PL	PUD	NP
Personal Services, other than Motor Vehicle Body Shop, and Motor Vehicle Maintenance, Repair, Fuel Sales, Service, or Cleaning, without Drive–Through	NP	NP	NP	P	P	P	P	NP	P	P	NP	NP	P	PUD	NP
Repair Services, other than Motor Vehicle Body Shop, and Motor Vehicle Maintenance, Repair, Fuel Sales, Service, or Cleaning, without Drive–Through	NP	NP	NP	P	P	P	P	NP	P	P	NP	NP	P	PUD	NP
Retail Membership Club	NP	NP	NP	P	P	P	P	NP	P	P	NP	NP	P	PUD	NP
Retail Food Sales, with or without on–premises preparation or processing, without Drive–Through	NP	NP	NP	P	P	P	P	NP	P	P	NP	NP	P	PUD	NP

LEGEND The following notations are utilized in this table. * Except as exempted under TCA Sec. 44–18–104(c)(4).				
P Permitted by Right	CU Conditional Use (See Section 4.3.9.D)	NP Not Permitted	PL Permitted Subject to Limited Use Standards (See Section 4.3.9.D)	PUD Per PUD Approval

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site shall be by a permanently maintained private street or way which is protected by a permanent Easement. Sole vehicular access shall not be by an Alley.

(14) All Vehicular Use Areas used for common access for two or more residents shall be suitably paved and maintained as a condition of approval of the Manufactured Home Park.

(15) The limits of each Manufactured Home Site shall be marked on the ground by suitable means. Location of Manufactured Home Site limits on the ground shall be the same as shown on accepted plans.

(16) Manufactured Homes shall have a minimum side-to-side clearance of 25 feet and a minimum end-to-end clearance of 15 feet.

(17) There shall be a minimum distance of ten feet between the nearest edge of any Manufactured Home Stand and an Abutting Street or Internal Drive.

(18) Each Manufactured Home Site shall be provided with an outdoor living and service area. Such area shall be improved as necessary to assure reasonable privacy and comfort. The minimum area of such outdoor living and service area shall be at least 300 square feet, with a minimum dimension of 15 feet. This area shall not be counted towards required Civic Space.

w. **Manufactured Home Sales** shall be permitted in accordance with the applicable Use Table, subject to the following:

(1) The boundary of the property shall be a minimum of 500 feet from any Residentially zoned or Residentially used property.

(2) The display area shall be set back a minimum of 25 feet from the street right-of-way and shall be Screened from the Frontage in accordance with Section 4.3.11.

(3) In addition to the landscaping requirements in Sections 4.3.11 and 4.3.16, the following landscaping shall be provided within any Front (Street) Yard:

(a) An evergreen hedge which is at least 24 inches in height; or

(b) Plantings which meet the requirements for plantings under Section 4.3.9.D.6.y(5).

(c) Storage and repair activities shall be screened from off-site views.

(4) A minimum separation of at least 10 feet shall be maintained between display homes. Display homes which are visible off-site shall be provided with some type of material and/or landscaping around the base which will prevent open views underneath the Manufactured Home.

x. **Mobile Vending** shall be permitted in accordance with the applicable Use Table, subject to the following:

(1) Issuance of a Temporary Use Permit pursuant to Section 8.5.9 for a Temporary Use on private property within any Commercial or Industrial Zoning use.

(2) All Mobile Vending shall be subject to the following requirements and limitations:

(a) A plot or Building Site plan shall be required to be submitted with the Temporary Use Permit showing: the location of the vending area, the location of the site access points/driveways, the number of parking spaces that are being occupied by the temporary use, and any other necessary information, as determined by the Development Services Department

(b) Access, ingress, egress, and interior vehicular or pedestrian circulation on the private property shall not be impeded.

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(c) The primary use on site shall maintain an adequate parking supply after the temporary use site area.

(d) A written and signed agreement from the property owner granting permission for the temporary use of the property, which shall include a provision for the usage of on-site restroom facilities when tables and/or chairs are incorporated.

(e) Trash receptacle of adequate size shall be provided by the vendor.

(f) All signage shall be on located on the mobile vending apparatus.

(g) With the exception of special events, vending shall only take place in conjunction with a primary structure and/or on a hard surface conforming to Section 4.3.12.C-7 with an approved driveway entrance.

(h) With the exception of special events, the vending apparatus shall only be allowed on a parcel of land four (4) consecutive days within a seven day time period.

(3) Within Character District CD-5, on a case by case basis, Mobile Vending trucks may be permitted to set up for service or to conduct business in the public right of way under the following criteria, which shall be reviewed for approval by the Zoning Administrator:

(a) Compliance with the requirements of Sections 4.3.9.D.6.x(2)(a)-(h);

(b) Location and time of service are clearly outlined on the permit;

(c) Only one parking space as assigned by the Zoning Administrator shall be occupied;

(d) Such truck shall be removed from the parking space each day.

(e) The Use must be fulfilling a lack in culinary diversity within the area, so as to not directly compete with area brick and mortar stores.

(4) Except as set forth in Section 4.3.9.D.6.x(3) and Section 4.3.9.D.6.x(5) with respect to Character District CD-5, in order to maintain the safe movement of vehicles and pedestrians on the City's roadways, Mobile Vendors, excluding Ice Cream Truck operations, shall not be permitted to set up for service or to conduct business on any public right-of-Way.

(5) In addition to the circumstances under which Mobile Vendors may be permitted to set up for service or to conduct business in the public right of way of Character District CD-5 under Section 4.3.9.D.6.x(3), Mobile Vendors shall be permitted to set up for service or to conduct business in Character District CD-5 for a special event that includes full or partial street closures, or mass gathering permits sanctioned by the City.

(6) Permit holders with repeated violations may have the annual temporary use permit revoked.

y. **Motor Vehicle Maintenance, Repair, Fuel Sales, Service or Cleaning, other than Car Wash** shall be permitted in accordance with the applicable Use Table, subject to the following:

(1) Fuel and oil pumps, if present, shall be at least 15 feet from property lines.

(2) Pump island canopies shall be so located that a vertical downward projection of the edge nearest the Front Lot Line or Building Line shall not be closer than 1/2 the required yard depth for the District in which the Use is located.

(3) Any repair, servicing, maintenance or other work on vehicles shall be conducted within an enclosed Structure.

(4) No outdoor storage shall be allowed.

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Mobile Vending Regulations from Middle Tennessee Jurisdictions

Note	• Many ordinances include separate definitions for *Food Trucks, Canteen Trucks,* and *Ice Cream Trucks*
	  ○ Food trucks prepare foods on board and engage in advertising, including social media.
	  ○ Canteen Trucks serve pre-cooked products to workers at locations where other food service options are unavailable or impractical (e.g. construction site). Vehicle signage is the only form of advertising utilized by canteen trucks.
	  ○ Ice cream trucks are vehicles and non-motorized carts which sell beverages and pre-packaged frozen products.
	• Several communities have separate permits for food truck rallies when multiple vendors are present at the same event.
	  ○ The number of vendors that triggers the requirement varies.
	  ○ Most cities with rally permits require each individual vendor to hold a permit.

Columbia[1]	• Application fee is $50 • Fire safety inspection required • Property owner permission required at time of application • Site plan required for each vending location • All permits expire on December 31st • No limit on hours of operation • No more than four days out of seven at the same location • No provision for canteen trucks • No provision for ice cream trucks • No food truck rally permit required for multiple vendors at a single location • Permit issued by Development Services • Utilizes LAMA online permitting portal

Brentwood[2]	• Application fee is $50 ($100 for vendors previously found to be operating without a permit)
	• Property owner permission required upon request but not at time of application
	• No site plan requirement
	• All permits expire on December 31st
	• Hours of operation limited to 7:00 am to 9:00 pm
	• No limit on number of days on one site
	• No more than two food trucks at one location without a "rally" permit
	• Food truck rallies
	  ○ Coordinated and advertised gatherings of more than two vendors
	  ○ > 10 vendors requires Planning Commission approval
	  ○ Within a city park requires Parks Board approval
	• Canteen Trucks
	  ○ May operate on private property or in the right-of-way to cater to on-site workers
	  ○ Hours of operation are 7:00 am to 6:00 pm
	• Ice cream trucks
	  ○ Vendor may operate in right-of-way at one location for up to 15 minutes before relocating at least one-quarter mile from the previous location
	  ○ Hours of operation are 11:00 am to sunset
	• Permit issued by Planning and Codes
	• Utilizes LAMA online permitting portal

Cookeville[3]	• Application fee for an annual permit is $250 • The fee for a 30-day permit is $75 • Property owner permission letter required upon request; not required at application • May operate anywhere in city with property owner permission • No site plan requirement • Hours of operation are to 6:00 am to midnight • Permits expire one year from date of issuance • No limit on number of days on one site • Permits issued by the City Clerk's Office • Sale or distribution of alcoholic beverages from mobile food unit is prohibited • Written spill response plan required

Gallatin[4]	• Application fee of $130 ($500 for vendors previously found to be operating without a permit)
	• Life Safety Inspection required
	• Property owner permission letter required upon request; not required at application
	• May operate anywhere in city with property owner permission
	• No site plan requirement
	• Permits expire one year from date of issuance
	• Hours of operation are 5:00 am to 11:00 pm
	• Food trucks may not remain at vending location overnight
	• Vendors remaining at a site for more than three hours must have a written agreement providing access to a restroom within 450 feet of the vending location
	• Maximum of four food trucks at a single property without a food truck rally permit
	• Food truck rallies
	  ○ Coordinated and advertised gatherings of more than four vendors
	  ○ Each participating vendor must hold an annual permit
	  ○ Must make application at least 30 days prior to event
	  ○ City may require financial surety for cleanup
	• Ice cream trucks
	  ○ Vendor may operate in right-of-way at one location for up to 15 minutes before relocating at least one-quarter mile from the previous location
	  ○ Hours of operation are 10:00 am to sunset
	• Permits issued by Planning Department
	• Utilizes Tyler Technologies online permitting portal
	• Written spill response plan required

La Vergne[5]	• Application fee of $100
	• Fire Safety Inspection required
	• Must have written permission granting use of a restroom facility upon request; not required at application
	• No site plan requirement
	• Permits expire one year from date of issuance
	• No limit on hours of operation (except canteen trucks and ice cream trucks)
	• No limit on number of days on one site
	• Not permitted within one quarter mile of another mobile vendor
	• Ice cream trucks
	  ○ Vendor may operate in right-of-way at one location for up to 15 minutes before relocating at least one quarter mile from the previous location
	  ○ Hours of operation are 11:00 am to sunset
	• Canteen Trucks
	  ○ May operate on private property
	  ○ Hours of operation are 5:00 am to 6:00 pm; no more than two hours at a single location per day
	• Permits issued by Codes Department
	• Not permitted within 200 feet of a full-service or fast-food restaurant
	• Not permitted within 500 feet of a school during school hours

Lebanon[6]	• Application fee of $100 • Fire Safety Inspection required with additional $50 fee • Property owner permission letter required at application; may add locations under open permit • Must leave vending location each day • Hours of operation are 6:00 am to 8:00 pm • Permits issued by Business Tax Department
Mt Juliet[7]	• Mobile vending prohibited except as part of a special event

Spring Hill[8]	• Application fee is $150 (Temporary Use Permit) • Fire safety inspection required • Property owner permission required at time of application • Site plan required for each vending location • Number of days per week and overall duration determined on case-by-case basis • No provision for canteen trucks • No provision for ice cream trucks • No food truck rally permit required for multiple vendors at a single location • Drive-through service is prohibited • Permits issues by the Finance Department with review by Planning and Zoning

Smyrna[9]	• Application fee of $210
	• Property owner permission required upon request but not at time of application
	• Vendor must leave the site each day
	• Operation on any one parcel is limited to 40 days in a calendar year
	• Hours of operation should be the same as the host business
	  ○ If host business is open 24-hours, vendor may operate between 7:00 am and 9:00pm
	• Maximum of two food trucks at a single property without a food truck rally permit
	• Food truck rallies
	  ○ Coordinated and advertised gatherings of more than two vendors
	  ○ Each participating vendor must hold an annual permit
	  ○ Site plan required for event
	  ○ Must make application at least 30 days prior to event
	• Canteen Trucks
	  ○ May operate on private property undergoing active construction
	  ○ Hours of operation are 7:00 am to 6:00 pm
	• Ice cream trucks
	  ○ Vendor may operate in right-of-way at one location for up to 15 minutes before relocating at least one-quarter mile from the previous location
	  ○ Hours of operation are 11:00 am to sunset
	• Permits issued by the City Clerk's Office

Hohenwald[10]	• Application fee of $100 • Fire Safety Inspection required • Documentation of property owner permission not required • Vendor must leave the site each day • Vendors from outside Lewis County must obtain an additional Transient Vendor permit • Permits issued by the Building and Codes Department

Dickson[11]	• Application fee of $50
	• Fire safety inspection required (from any fire marshal)
	• Property owner permission required upon request but not at time of application
	• All permits expire on December 31st
	• No more than 3 consecutive days on a single location
	• "Traveling Food Vendors" (Canteen trucks/Ice cream trucks)
	  ○ Hours of operation are 10:00 am to 8:00 pm
	  ○ May operate in the right-of-way provided they do not create obstruct traffic or create a safety risk
	• Permits issued by the Office of Planning and Zoning

Chapel Hill[12]	• $250 fee (prorated based on time of application) • Compliance with Fire Code required but no inspection at time of application • Property owner permission required upon request but not at time of application • No more than two consecutive weeks at one location • Hours of operation are 8:00 am to 10:00 pm

[1] City of Columbia Zoning Ordinance. City of Columbia. 2022. §4.3.9.E.x
[2] Code of Ordinances of the City of Brentwood. City of Brentwood. 2017. §18-182 – 18-189; 78-122, 78-142, 78-162 and 78-182; Food Truck Regulations. City of Brentwood. 2023. https://www.brentwoodtn.gov/departments/planning-codes/planning-section/food-truck-regulations
[3] Cookeville Municipal Code. City of Cookeville. § 9-1201 – 9-1211
[4] Mobile Food Vendor/Food Truck Rally Permit. City of Gallatin. 2021. https://www.gallatintn.gov/DocumentCenter/View/7825/Mobile-Food-Vendor-Application-PDF
[5] City of LaVergne Municipal Code. 2021. §9-901 – 9-906. https://pubrec.lavergne.org/WebLink/DocView.aspx?id=6529867&dbid=0&repo=City-of-Lavergne&searchid=38671e0a-db6b-47f8-aa31-5ef4770ba615&cr=1
[6] Food Truck Requirement Checklist. City of Lebanon. 2021. https://www.lebanontn.org/DocumentCenter/View/2760/Food-Truck-Application?bidId=
[7] Email from Deputy City Planner for City of Mt. Juliet. January 12, 2023

[8] Unified Development Code. City of Spring Hill. 2018. § 8.3.4.B. https://www.springhilltn.org/DocumentCenter/View/8519/Unified-Development-Code; Temporary Use Permit Application. City of Spring Hill. 2020. https://www.springhilltn.org/DocumentCenter/View/6120/Temporary-Use-Permit-Application; Planning Department Fee Schedule. City of Spring Hill. 2019. https://www.springhilltn.org/DocumentCenter/View/4708/Fee-Schedule.

[9] Mobile Food Vendor Permit Application. Town of Smyrna. 2021. https://www.townofsmyrna.org/home/showpublisheddocument/15520/637454420793270000

[10] Resolution Number 3870. City of Hohenwald. 2021. https://www.hohenwald.com/uploads/building_codes_6_2756945563.pdf.

[11] Mobile Food Vendor Permit Application. 2022. https://irp.cdn-website.com/fc32ce20/files/uploaded/MOBILE%20FOOD%20VENDOR%20PERMIT%20PACKET.pdf; Email from Secretary for City of Dickson Planning and Zoning Department. January 17, 2023.

[12] Telephone conversation with Town Administrator for Town of Chapel Hill. January 17, 2023; Minutes of October Meeting of Board of Mayor and Aldermen. Town of Chapel Hill. https://www.townofchapelhilltn.gov/assets/pdfs/agendas_minutes/minutes/board_of_mayor_aldermen/2022/10102022.pdf

2018 International Fire Code as adopted by the City of Columbia – Chapter 3 Section 319

MOBILE FOOD PREPARATION VEHICLES

319.1 General. Mobile food preparation vehicles that are equipped with appliances that produce smoke or grease-laden vapors shall comply with this section.

319.2 Permit required. Permits shall be required as set forth in Section 105.6.

319.3 Exhaust hood. Cooking equipment that produces grease-laden vapors shall be provided with a kitchen exhaust hood in accordance with Section 607.

319.4 Fire protection. Fire protection shall be provided in accordance with Sections 319.4.1 and 319.4.2.

319.4.1 Fire protection for cooking equipment. Cooking equipment shall be protected by automatic fire extinguishing systems in accordance with Section 904.12.

319.4.2 Fire extinguisher. Portable fire extinguishers shall be provided in accordance with Section 906.4.

319.5 Appliance connection to fuel supply piping. Gas cooking appliances shall be secured in place and connected to fuel-supply piping with an appliance connector complying with ANSI Z21.69/CSA 6.16. The connector installation shall be configured in accordance with the manufacturer's installation instructions. Movement of appliances shall be limited by restraining devices installed in accordance with the connector and appliance manufacturers' instructions.

319.6 Cooking oil storage containers. Cooking oil storage containers within mobile food preparation vehicles shall have a maximum aggregate volume not more than 120 gallons (454 L), and shall be stored in such a way as to not be toppled or damaged during transport.

319.7 Cooking oil storage tanks. Cooking oil storage tanks within mobile food preparation vehicles shall comply with Sections 319.7.1 through 319.7.5.2.

319.7.1 Metallic storage tanks. Metallic cooking oil storage tanks shall be *listed* in accordance with UL 80 or UL 142, and shall be installed in accordance with the tank manufacturer's instructions.

319.7.2 Nonmetallic storage tanks. Nonmetallic cooking oil storage tanks shall be installed in accordance with the tank manufacturer's instructions and shall comply with both of the following:

1. Tanks shall be *listed* for use with cooking oil, including maximum temperature to which the tank

will be exposed during use.

2. Tank capacity shall not exceed 200 gallons (757 L) per tank.

319.7.3 Cooking oil storage system components. Metallic and nonmetallic cooking oil storage system components shall include, but are not limited to, piping, connections, fittings, valves, tubing, hose, pumps, vents and other related components used for the transfer of cooking oil.

319.7.4 Design criteria. The design, fabrication and assembly of system components shall be suitable for the working pressures, temperatures and structural stresses to be encountered by the components.

319.7.5 Tank venting. Normal and emergency venting shall be provided for cooking oil storage tanks.

319.7.5.1 Normal vents. Normal vents shall be located above the maximum normal liquid line, and shall have a minimum effective area not smaller than the largest filling or withdrawal connection. Normal vents are not required to vent to the exterior.

319.7.5.2 Emergency vents. Emergency relief vents shall be located above the maximum normal liquid line, and shall be in the form of a device or devices that will relieve excessive internal pressure caused by an exposure fire. For nonmetallic tanks, the emergency relief vent shall be allowed to be in the form of construction. Emergency vents are not required to discharge to the exterior.

319.8 LP-gas systems. Where LP-gas systems provide fuel for cooking appliances, such systems shall comply with Chapter 61 and Sections 319.8.1 through 319.8.5.

319.8.1 Maximum aggregate volume. The maximum aggregate capacity of LP-gas containers transported on the vehicle and used to fuel cooking appliances only shall not exceed 200 pounds (91 kg) propane capacity.

319.8.2 Protection of container. LP-gas containers installed on the vehicle shall be securely mounted and restrained to prevent movement.

319.8.3 LP-gas container construction. LP-gas containers shall be manufactured in compliance with the requirements of NFPA 58.

319.8.4 Protection of system piping. LP-gas system piping, including valves and fittings, shall be adequately protected to prevent tampering, impact damage, and damage from vibration.

319.8.5 LP-gas alarms. A *listed* LP-gas alarm shall be installed within the vehicle in the vicinity of LP-gas system components, in accordance with the manufacturer's instructions.

319.9 CNG systems. Where CNG systems provide fuel for cooking appliances, such systems shall comply with Sections 319.9.1 through 319.9.4.

319.9.1 CNG containers supplying only cooking fuel.

CNG containers installed solely to provide fuel for cooking purposes shall be in accordance with Sections 319.9.1.1 through 319.9.1.3

319.9.1.1 Maximum aggregate volume. The maximum aggregate capacity of CNG containers transported on the vehicle shall not exceed 1,300 pounds (590 kg) water capacity.

319.9.1.2 Protection of container. CNG containers shall be securely mounted and restrained to prevent movement. Containers shall not be installed in locations subject to a direct vehicle impact.

319.9.1.3 CNG container construction. CNG containers shall be an NGV-2 cylinder.

319.9.2 CNG containers supplying transportation and cooking fuel. Where CNG containers and systems are used to supply fuel for cooking purposes in addition to being used for transportation fuel, the installation shall be in accordance with NFPA 52.

319.9.3 Protection of system piping. CNG system piping, including valves and fittings, shall be adequately protected to prevent tampering, impact damage and damage from vibration.

319.9.4 Methane alarms. A listed methane gas alarm shall be installed within the vehicle in accordance with manufacturer's instructions.

319.10 Maintenance. Maintenance of systems on mobile food preparation vehicles shall be in accordance with Sections 319.10.1 through 319.10.3.

319.10.1 Exhaust system. The exhaust system, including hood, grease-removal devices, fans, ducts and other appurtenances, shall be inspected and cleaned in accordance with Section 607.3.

319.10.2 Fire protection systems and devices. Fire protection systems and devices shall be maintained in accordance with Section 901.6.

319.10.3 Fuel gas systems. LP-gas containers installed on the vehicle and fuel-gas piping systems shall be inspected annually by an *approved* inspection agency or a company that is registered with the U.S. Department of Transportation to requalify LP-gas cylinders, to ensure that system components are free from damage, suitable for the intended service and not subject to leaking. CNG containers shall be inspected every 3 years in a qualified service facility. CNG containers shall not be used past their expiration date as listed on the manufacturer's container label. Upon satisfactory inspection, the *approved* inspection agency shall affix a tag on the fuel gas system or within the vehicle indicating the name of the inspection agency and the date of satisfactory inspection.

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Kevin McCarthy, Planning Associate II, kmccarthy@columbiatn.com, 931-560-1531

APPLICATION NUMBER
23-0051

APPLICANT/PROPERTY OWNER
T-Square Engineering/ Harakas Development

PUBLIC HEARING DATE
N/A

PROPERTY ADDRESS/LOCATION
1632 Hampshire Pike/Tax Map 88N Parcel 3.0

SUMMARY OF REQUEST: **Zoning Map Amendment (CD-2 to CD-4C)**

The applicant requests to rezone a 3.68-acre parcel located on the north side of Hampshire Pike from CD 2 (Rural Character District) to CD-4C (General Urban Corridor Character District). The current zoning designation is primarily residential in character. The requested zoning designation allows a mix of uses and building types. The Zoning Ordinance permits one density unit per acre in CD-2 and twenty-four density units per acre in CD-4C.

In support of the requested rezoning, the applicant provided a concept plan which depicts a 56-unit multifamily development with some live-work units. This report summarizes staff analysis regarding consistency, conformity, and compatibility of the proposed rezoning.



MAP SOURCE: City GIS

EXISTING ZONING	EXISTING LAND USE	SURROUNDING ZONING & LAND USE	SITE IMPROVEMENTS PROPOSED	SIZE OF PROPERTY
CD 2	Single-Family Home	CD-2, Civic/ Single-Family Homes, Religious Facility, Educational Institution	Live-Work and Small Multifamily	± 3.68 Acres

CONSISTENCY with the **COMPREHENSIVE PLAN:**	**PROPERTY HISTORY**
Suburban Corridor: The future land use character area of the subject property is Suburban Corridor. The future land use is characterized by a mix of residential and commercial uses. The general development pattern is context specific, and traverses through rural and urban settings. The requested CD-4C zoning is consistent with the Suburban Corridor future land use classification (Connect Columbia, p. 26; Zoning Ordinance Table 3.7.1, p. 37).	Existing improvements on the property consist of a single-family home. The home was constructed in 1955. The current owner acquired the property in 2023.

CONFORMITY to the ZONING ORDINANCE:

As required by § 8.5.19.F.3 of the Zoning Ordinance, the applicant provided a concept plan (i.e. "Sketch Development Plan") demonstrating that it is possible to develop the property in conformity with the standards applicable to the requested zoning designation. Any development plan would be required to comply with Zoning Ordinance 4400, adopted on July 14th, 2022. This request for rezoning simply establishes entitlements under the Zoning Ordinance, not a vested right to develop the site as depicted in the concept plan.

Zoning Ordinance Referenced:

Proposed CD-4C Character District (Table 4.3.1-C, p. 66-67)

The Ordinance describes the CD-4C General Urban Corridor as a medium density district. The district standards provide for a mix of building types and uses. Thoroughfares and internal drives define medium-sized blocks with curbs, sidewalks and trees that create varied public and private frontages. CD-4C is the only character district which implements the Suburban Corridor future land use classification.

Density (Table 4.3.1-E, p. 87; § 5.4, p. 336)

- Maximum density of 24 du/ac

Lot/Building Site Width (Table 4.3.1-E, p. 88)

- Minimum lot/building site width of 18'
- Maximum lot/building site width of 200'
- Minimum frontage buildout of 60%

Lot Standards/ Principle Buildings (Table 4.3.1-E, p. 88)

- 6' min front setback
- 40' maximum front setback
- 0' min side setback
- 3' min rear setback

Parking (Table 4.3.1-E, p. 92; § 4.3.12, p. 269)

- Parking must be on-street or located in the Third Layer
- Minimum of 1.5 spaces per dwelling
- Maximum of 2 spaces per dwelling

Parcel Buffers (§ 4.3.11.H, p. 267 – 268)

- 25' landscape buffer with 90% opacity required wherever a site zoned CD-4C abuts a parcel on

which a single-family dwelling or two-family detached residential dwelling is located.

Development Parcel Standards

The property qualifies as a Development Parcel due to the dedication of right-of-way necessary to develop the site. Any future development of the site must adhere to the standards in Article 5 of the Ordinance. Development of the site will require Planning Commission approval of a Site Development Plan.

Access and Connectivity

Thoroughfares and internal drives must terminate at other thoroughfares or internal drives, forming a network, and connecting wherever possible to thoroughfares or internal drives on adjacent sites. (§ 5.2.2, p. 308).

Staff Comment:

The concept plan depicts a 56-unit multifamily development, yielding a gross density of 15.2 dwelling units per acre. The concept plan depicts six small multifamily apartment buildings and two buildings which contain live-work units (residential and non-residential space integrated into a single structure). The concept also depicts parking, landscape buffers, internal drives, and tree retention areas. The plan indicates that it is feasible to develop the site with conforming uses and structures. However, the plan does not contain sufficient detail to determine whether the proposed development will conform with all standards of the Ordinance. Elements of the concept plan as submitted which may not conform to the standards of the ordinance include the location of parking, the precise location of building sites, the percentage buildout, the location of dumpsters, and the formation of a network of thoroughfares and internal drives which define blocks.

If a Site Development Plan is submitted for Planning Commission review in the future, staff will prepare a detailed analysis of whether it conforms to the standards of the Ordinance. Later, staff will review building permit applications for conformity with the CD-4C architectural standards.

ATTACHMENTS (CIRCLE)	SUBMITTED PLANS	CITY MAPS	LEGAL NOTICE	LEGAL DESCRIPTION
	PUBLIC COMMENTS	AGENCY COMMENTS	RESPONSE TO STANDARDS	

Zoning Map Amendment:

Staff reviewed the request for a zoning map amendment for conformity with the standards listed in the City of Columbia Zoning Ordinance. The relevant provisions of the Ordinance are listed below, followed by staff analysis.

Staff's review of Section 8.5.19.H.4 in relation to this request finds the following:

a. Whether the Rezoning is consistent and not in conflict with the Comprehensive Plan or

other applicable approved local plans for the area;

The subject property has a future land use classification of Suburban Corridor (Connect Columbia Map 4). The proposed change, from a low-density CD-2 rural character district to a high-density CD-4C corridor character district, is consistent with the Suburban Corridor future land use classification (Connect Columbia p.26; Zoning Ordinance Table 3.7.1, p.37).

The property is located in an Area of Change (Connect Columbia Map 3), meaning that in 2017-2018, the Planning Commission determined that the development pattern was evolving. Changes to the area are likely. New development should blend with existing neighborhood assets (Connect Columbia p. 26).

b. Whether the legal purposes for which zoning exists, as set forth in Section 1.5[, are not contravened];[1]

All future development will be required to conform to the standards of the Zoning Ordinance. The standards protect and promote the public health, safety, morals, comfort, convenience, and general welfare of the people and community (§ 1.5.1.A p. 6). The requested rezoning will provide for the beneficial use of property (§ 1.5.1.P p. 7). The Planning Commission may determine that the proposed rezoning furthers the other purposes of zoning listed at §§ 5.1.1 and 5.1.2 of the Ordinance.

c. Whether there will be any adverse effect upon adjoining property owners unless such effect can be justified by the overwhelming public good or welfare;

There are no known adverse effects upon adjacent property owners. However, staff received at least one request for information related to the proposed rezoning. Additionally, parking for the existing religious facility on the adjacent parcel may encroach the unimproved right-of-way between the two properties. Development of the subject site will require improvement of this right-of-way which will require the religious facility to relocate its parking onto private property.

If any adverse impacts are identified in the future, they can be mitigated through application of the Zoning Ordinance and Subdivision Standards during review of future Site Development Plan and Preliminary Plat requests.

d. Whether any one property owner or small group of property owners will benefit materially

[1] Ordinance 4400 contains this incomplete sentence. The previous ordinance contained a nearly identical list of criteria at § 3.18.7.B. The corresponding criterion in Ordinance 3638 read "the legal purposes for which zoning exists are not contravened."

from the change to the detriment of the general public;

Rezoning the property will likely provide material benefits to the owner. However, detrimental effects on the general public can be mitigated through the standards of the Zoning Ordinance.

e. Whether conditions affecting the area have changed to a sufficient [extent] to warrant the Zoning Map Amendment or that the existing zoning of the property was the result of a mistake;[2]

In response to technical comments, the applicant posits that rezoning of the property to allow for multifamily development is warranted by the increase in demand for housing. Planning Commission may determine that the rezoning the subject site will help to increase housing supply to maintain housing affordability in Columbia.

f. Whether adequate school, road, parks, wastewater treatment, water supply, and stormwater drainage facilities are available.

Technical comments from public service providers generally indicate that services are in place to support the zoning change. However, final determination will depend on the specific intensity and timing of development. Some service providers did not submit comments on the proposed rezoning. The availability of urban services will be determined at the time of Site Development Plan. Any Site Development Plan associated with the subject site must conform to the standards of the Zoning Ordinance. New roads and stormwater facilities must conform to the City's Engineering Standards and Specifications.

[2] The word *extent* was unintentionally omitted in the drafting of Ordinance 4400. The word was present in the corresponding criterion in Ordinance 3638.

CONCEPT DESIGN PLANS

FOR

UNIVERSAL COURT II
HARAKAS CONSTRUCTION
1632 HAMPSHIRE PIKE
Map 088N, Parcel 003.00
DEED BOOK R2896, Page 412-414
CITY OF COLUMBIA, MAURY COUNTY, TN

OWNER/DEVELOPER: HARAKAS CONSTRUCTION
CONTACT: CURT HARAKAS
1138 NEW HWY 7
COLUMBIA, TN 38401

ENGINEER: T-SQUARE ENGINEERING, INC.
CONTACT: BRANDON SIMPSON
1329 WEST MAIN ST
FRANKLIN, TN 37064
615-678-8212

WATER: COLUMBIA POWER & WATER SYSTEMS (CPWS)
CONTACT: SHANE ANDREWS
201 PICKENS LANE
P.O. BOX 378
COLUMBIA, TN 38402
931-388-4833



SITE VICINITY MAP
SCALE: 1" = 500'

SHEET SCHEDULE

C-0.0 COVER SHEET
C-1.0 EXISTING CONDITIONS & DEMOLITION PLAN
C-2.0 CONCEPT SITE PLAN

FLOOD NOTE
THIS PROPERTY IS LOCATED IN AN AREA DESIGNATED AS "ZONE X" (UNSHADED, AREA OF MINIMAL FLOOD HAZARD) AS SHOWN ON FEMA FIRM MAP # 47119C0280E, WITH AN EFFECTIVE DATE OF 04/16/2007.

PROPERTY OWNER
HARAKAS CONSTRUCTION MAP 088N, PARCEL 003.00 DEED BOOK R2896, PAGE 412-414
APPLICANT
T-SQUARE ENGINEERING 1329 WEST MAIN ST FRANKLIN, TN 37064 615.678.8212

NO.	DATE	REVISIONS
1	3/20/2023	REVISED PER CITY COMMENTS RECEIVED 3/7/2023

DATE: 02/13/2023
SCALE: AS SHOWN
DRAWN BY: T-SQUARE
REVIEWER: TET

UNIVERSAL COURT II
COVER SHEET
MAP 088N, PARCEL 003.00
1632 HAMPSHIRE PIKE
COLUMBIA, TENNESSEE

TIMOTHY E. TURNER
REGISTERED ENGINEER
AGRICULTURE
STATE OF TENNESSEE
3/20/2023

PROJECT
22-0321

SHEET
C-0.0

T-SQUARE ENGINEERING



N

GRAPHIC SCALE

(IN FEET)

30 0 15 30 60

SCALE: 1" = 30'

LEGEND

- EXISTING MAJOR CONTOURS
- EXISTING MINOR CONTOURS
- EXISTING PROPERTY LINE
- ADJACENT PROPERTY LINES
- EXISTING POWER POLE
- OHP — EXISTING OVERHEAD POWER
- W — EXISTING WATER LINE
- EXISTING SANITARY MANHOLE
- GAS — EXISTING GAS LINE
- EXISTING TREE LINE
- PROPOSED LINEAR DEMOLITION
- PROPOSED FULL DEPTH PAVEMENT DEMOLITION
- PROPOSED STRUCTURE DEMOLITION

FLOOD NOTE
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PROPERTY OWNER
HARAKAS CONSTRUCTION MAP 088N, PARCEL 003.00 DEED BOOK R2696, PAGE 412-414

APPLICANT
T-SQUARE ENGINEERING 1329 WEST MAIN ST FRANKLIN, TN 37064 615.678.8212

NO.	DATE	REVISIONS
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DATE: 02/13/2023
SCALE: AS SHOWN
DRAWN BY: T-SQUARE
REVIEWER: TET

EXISTING CONDITIONS & DEMOLITION PLAN

MAP 088N, PARCEL 003.00
1632 HAMPSHIRE PIKE
COLUMBIA, TENNESSEE

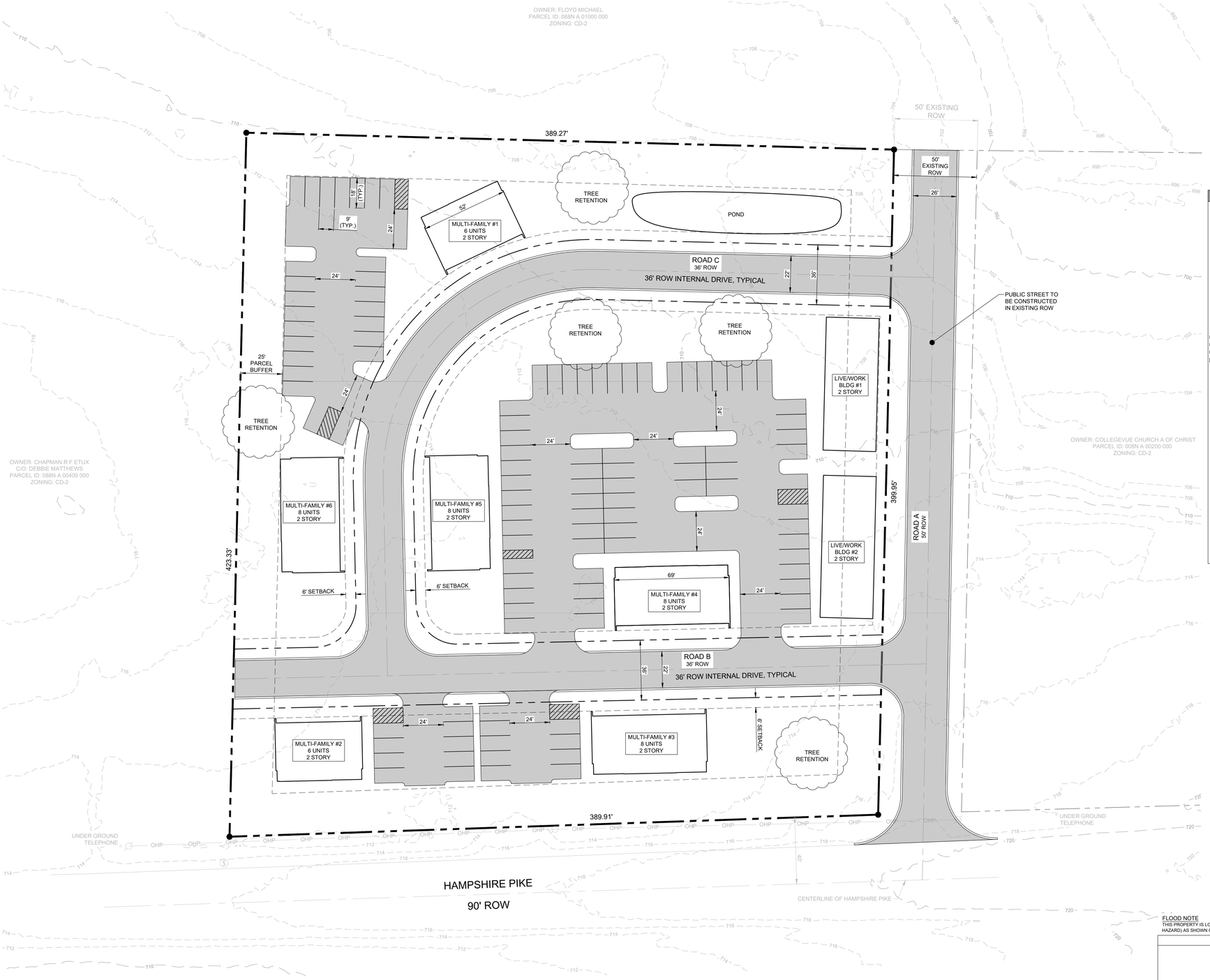
UNIVERSAL COURT II

TIMOTHY E. TURNER — REGISTERED ENGINEER — AGRICULTURE — STATE OF TENNESSEE
3/20/2023

PROJECT
22-0321

SHEET
C-1.0

T-SQUARE ENGINEERING



GRAPHIC SCALE

(IN FEET)

30 0 15 30 60

SCALE: 1" = 30'

LEGEND

- 500 — EXISTING MAJOR CONTOURS
- 498 — EXISTING MINOR CONTOURS
- EXISTING PROPERTY BOUNDARY
- PROPOSED ROW LINE
- PROPOSED BUILDING SETBACKS

SITE DATA

EXISTING ZONING: CD-2 (RURAL)
FUTURE LAND USE: SUBURBAN CORRIDOR
REQUESTED ZONING: CD-4C

PROPOSED USED: MULTI-FAMILY AND COMMERCIAL

1. FRONTAGE:
   - 1.1. PROPOSED ROAD B & C CENTERLINE = 885 LF; ROAD FRONTAGE = 1,675 LF
   - 1.2. REQUIRED LIVE/WORK = 15% OF ROAD FRONTAGE = 251 LF
   - 1.3. MAX LARGE MULTI-FAMILY (7+UNITS) = MAX 20% OF FRONTAGE = 335 LF = 4 LARGE MF BUILDINGS

2. MAX DENSITY:
   - 2.1. PROPOSED ZONE = CD-4C (24 UN/AC)
   - 2.2. TOTAL AREA = 3.68 AC
   - 2.3. MAX DENSITY = 88 UNITS

3. PROPOSED DENSITY UNITS = 60 UNITS
   - 3.1. MULTI-FAMILY BUILDINGS = 44 UNITS
   - 3.2. LIVE/WORK RESIDENCE = 12 UNITS
   - 3.3. LIVE WORK OFFICE = ~ 5,250 SF / (1,500 SF PER UNIT) = 4 UNITS

4. TREE CANOPY
   - 4.1. EXISTING TREE CANOPY = 78,402 SF = 1.08 AC = 49% OF TOTAL SITE
   - 4.2. REQUIRED RETENTION = 45% = 35,281 SF

5. BUFFERS
   - 5.1. BUFFER DEPTH = 25-FT
   - 5.2. BUFFER DESIGN = MIN. 90% OPACITY 3-FT FROM GROUND AND UP; EVERGREEN PLANTS > 2.5 IN. CALIPER MEASURED 3-FT FROM GROUND & 8-FT TALL @ INSTALLATION & 20-FT TALL @ MATURITY, PLANTED < 10-FT O.C.

6. SETBACKS (PRINCIPAL BUILDING)
   - 6.1. FRONT = 6-FT MIN., 40-FT MAX.
   - 6.2. SIDE = 0-FT MIN. PER SIDE
   - 6.3. REAR = 3-FT MIN; OR 15-FT FROM CENTER LINE OF REAR ALLEY

7. PARKING CALCULATIONS
   - 7.1. LIVE/WORK STRUCTURES
     - 7.1.1. REQUIRED: 12 UNITS / (1.5 PER UNIT) = 18 SPACES
   - 7.2. MULTI-FAMILY
     - 7.2.1. REQUIRED: 44 UNITS / (1.5 PER UNIT) = 66 SPACES
   - 7.3. FLEX GENERAL OFFICE
     - 7.3.1. REQUIRED: 5,250 SF / (1 PER 200 SF) = 26 SPACES
   - 7.4. TOTAL REQUIRED PARKING = 110 SPACES
   - 7.5. TOTAL PROVIDED PARKING = 110 SPACES

FLOOD NOTE
THIS PROPERTY IS LOCATED IN AN AREA DESIGNATED AS "ZONE X" (UNSHADED, AREA OF MINIMAL FLOOD HAZARD) AS SHOWN ON FEMA FIRM MAP # 47119C0280E, WITH AN EFFECTIVE DATE OF 04/16/2007.

PROPERTY OWNER
HARAKAS CONSTRUCTION
MAP 088N, PARCEL 003.00
DEED BOOK R2896, PAGE 412-414

APPLICANT
T-SQUARE ENGINEERING
1329 WEST MAIN ST
FRANKLIN, TN 37064
615.678.8212

NO.	DATE	REVISIONS
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REVIEWER: TET

CONCEPT SITE PLAN

MAP 088N, PARCEL 003.00
1632 HAMPSHIRE PIKE
COLUMBIA, TENNESSEE

UNIVERSAL COURT II

TIMOTHY E. TURNER
REGISTERED LANDSCAPE ARCHITECT
No. 101
STATE OF TENNESSEE
3/20/2023

PROJECT
22-0321

SHEET
C-2.0

T-SQUARE ENGINEERING

T-SQUARE
CIVIL-SITE | TRAFFIC | WASTEWATER | SURVEYING | LAND PLANNING

1329 West Main Street
Franklin, TN 37064
615-678-8212

www.T2-Eng.com

March 20, 2023

City of Columbia
Development Services
700 North Garden Street
Columbia, TN 38401

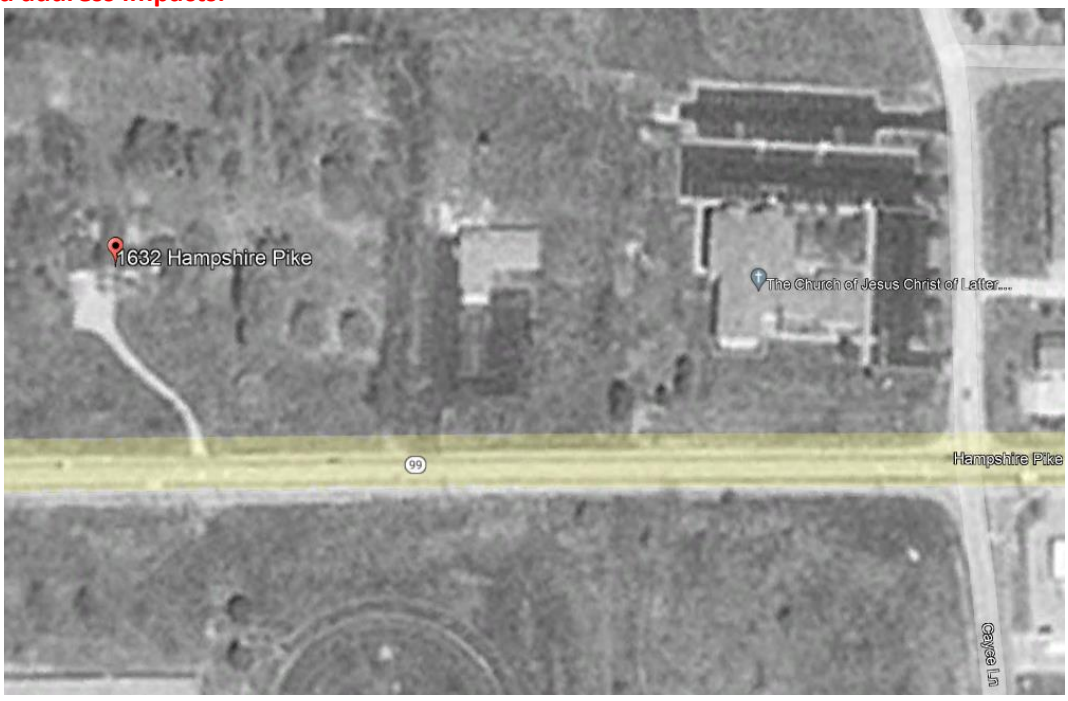
RE: Comment Response for Rezoning Request for Universal Court II (1632 Hampshire Pike)
Item No. 23-0051, Tax Map 88N, Parcel 003.00

Staff,

Below are responses to comments received 3/7/2023 for the above referenced project. The comments received are shown below in *italics* in numerical order received and responses are shown in **bold**. Upon review, let us know if you have any questions or need additional information for your approval.

Planning

1. *Parking serving adjacent property appears to encroach the unimproved ROW. Was this encroachment permitted by a past City Engineer? Is the adjacent property owner aware of this application? Will the improvement reduce the amount of parking provided for the adjacent use below the minimum required by Section 4.3.12?*
   Additional offsite survey will be required during the design development phase to verify if the neighboring property parking is encroaching the unimproved ROW. The oldest found historical aerial dating 1998 appears to show the parking lot of the neighboring property installed. There has not been any discussions with the adjacent properties over the application. During the design development phase, we can verify if encroachment is present and address impacts.



2. *In response to comments, please explain how conditions affecting the area have changed to a sufficient degree to warrant the requested Zoning Text Amendment (e.g. demand for housing, changes in character and intensity of surrounding land uses). See Section 8.5.19.H.4.d (p. 448).*
   The future land use is designated as 'Suburban Corridor', and the requested rezoning of 'CD-4C' is included as an appropriate district for the Suburban Corridor Character Area. We believe the rezoning is appropriate in benefitting the community to address a continued increase in demand for housing. It is in our opinion that the overall community benefit is greatest when a healthy housing market balances supply and demand, and we believe this rezoning will help to increase housing supply to help maintain housing affordability for the City.
3. *Please revise the Site Data Table on the concept plan, and summary on application, to reflect the total number of Density Units. See Table 5-4.A-2 on p.336 of the Zoning Ordinance for the equivalent density units of office space.*
   The concept plan has been revised to show the Site Data Table #3 calculating a proposed density unit total of 60. The application summary has been revised to note the development proposes 60 Density Units. Please see sheet C-2.0 of the revised concept plan and the revised application.
4. *Advisory: The concept plan depicts a Suburban Neighborhood street assembly which is not permitted in Character District CD-4C.*
   Acknowledged, we will work with staff during development plan review phase to propose an alternative street assembly. The plans have been revised to remove the assembly street assembly title. Please see sheet C-2.0 of the revised concept plan.
5. *Advisory: Greater detail will be required for tree retention area at time of Development Plan review.*
   Acknowledged
6. *Advisory: Some of the parking on the concept plan is located in the second layer; parking in character district CD-4C must be located on-street or in the third layer. The concept plan does not depict (and is not required to at this time) landscape detail such as tree location, lighting, etc. Greater detail will be at time of Development Plan review for parking plan to confirm compliance with all previsions of 4.3.12.C.*
   Acknowledged, we will work with staff during development plan review phase to confirm compliance with 4.3.12.C.

ATT

7. *Plan to serve.*
   Acknowledged.

Police

8. *No comments provided.*
   Acknowledged.

Building

9. *No comment.*
   Acknowledged.

Maury County E911

10. *Contact Maury County 911 for street names application. Cgideon@maury911.org*
    Acknowledged.

Public Works

11. *Please see attached Dumpster and Accessibility Guidelines. Unsure of how many live-in units will be in the live/work buildings but we recommend two 8-Yard dumpsters serviced two to three*

times a week for the 44 multi-family units. Private dumpster/compactor service is an option if not retaining City sanitation services. The City does not offer compactor service.

There are a total of 12 live-in units proposed for the live/work buildings. The dumpster locations and service selection will be coordinated during the development plan review phase.

Columbia Power

12. *Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.*

    Acknowledged.

Engineering

13. *No comments on rezoning*

    Acknowledged.

14. *TIS required at preliminary plat or site development plan*

    Acknowledged.

15. *Provide original plat dedicating ROW*

    Additional survey work will be required to confirm ROW dedications. We request to complete this additional survey work during the design development phase.

Fire

16. *No comment*

    Acknowledged.

Wastewater

17. *Columbia Wastewater has no concerns.*

    Acknowledged.

Columbia Water

18. *"The project is within Columbia Power and Water's service area and a Water Availability Letter was recently issued. The availability of capacity to serve is based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. Any Off-site improvements stated in the water availability letter are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."*

    Acknowledged.

Maury County Highway Dept.

19. *No comment.*

    Acknowledged.

Maury County Schools

20. *No comments provided.*

    Acknowledged.

Duck River Electric Membership Corp

21. *No comments provided.*

    Acknowledged.

Atmos Energy

22. *No comments provided.*
    Acknowledged.

Sincerely,
T-Square Engineering, Inc



Brandon Simpson
Project Manager
brandon.simpson@t2-eng.com

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy on a USB thumb drive or CD (no multiple applications on one storage device)*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	1632 Hampshire Pike Columbia, TN 38401		
	TAX MAP: 88N	GROUP:	PARCEL: 003.00
SUMMARY OF NATURE OF REQUEST AND WORK	Request for rezoning of the above parcel for design and construction of a multifamily and commercial development. The existing zoning is CD-2, and the requested proposed zoning is CD-4C. The development proposes 60 Density Units.		

DATE OF PRE-APPLICATION CONFERENCE	Completed	*Pre-application meetings are scheduled for Wednesdays.*

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
☐ Annexation ☑ Rezoning ☐ Preliminary Plat ☐ Final Plat ☐ PUD Preliminary Master Plan ☐ PUD Final Site Plan ☐ Multi-Family Site Plan ☐ Other: **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat*	**Annexations/Rezoning/PUD's:** ☐ Written Legal Description copy ☐ Requested Zone Listed ☐ Compliance with Comprehensive Plan ☐ Annexation Permission Form ☐ Plans and/or Plats conforming to City standards with check list completed ☐ Columbia Water System Availability Letter **Plats/PUDs:** ☐ Project Name (include Sections & Phases) _____ ☐ Total Number of Lots _____ ☐ Total acreage _____

Rev. 4/14/2022

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

Any requests to defer or move the item to future meetings dates must be requested by the resubmittal date listed on the Planning Commission schedule.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	T-Square Engineering Inc Contact: Brandon Simpson	PHONE	615-678-8212
ADDRESS	1329 West Main Street Franklin, TN 37065	EMAIL	brandon.simpson@t2-eng.com

PROPERTY OWNER NAME	Harakas Development LLC Contact: Curt Harakas	PHONE	615-207-3813
ADDRESS	1138 New Hwy 7 Columbia, TN 38401	EMAIL	harakasconst@yahoo.com

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

T-Square Engineering Inc
Brandon Simpson
APPLICANT NAME


APPLICANT SIGNATURE

2/10/2023
DATE

Harakas Development LLC
Curt Harakas
PROPERTY OWNER NAME


PROPERTY OWNER SIGNATURE

2/10/2023
DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

CITY OF COLUMBIA
TENNESSEE

DEVELOPMENT REVEW COMMITTEE MEETING
Tuesday, March 7, 2023

ITEM NO.
23-0051

DESCRIPTION: Request from Brandon Simpson for rezoning 1632 Hampshire Pike from CD-2 (Rural Character District) to CD-4C (General Urban Corridor Character District).

RECOMMENDATION: For final recommendation please see staff report.

COMMENTS:

Planning

1. Parking serving adjacent property appears to encroach the unimproved ROW. Was this encroachment permitted by a past City Engineer? Is the adjacent property owner aware of this application? Will the improvement reduce the amount of parking provided for the adjacent use below the minimum required by Section 4.3.12?
2. In response to comments, please explain how conditions affecting the area have changed to a sufficient degree to warrant the requested Zoning Text Amendment (e.g. demand for housing, changes in character and intensity of surrounding land uses). See Section 8.5.19.H.4.d (p. 448).
3. Please revise the Site Data Table on the concept plan, and summary on application, to reflect the total number of Density Units. See Table 5-4.A-2 on p.336 of the Zoning Ordinance for the equivalent density units of office space.
4. Advisory: The concept plan depicts a Suburban Neighborhood street assembly which is not permitted in Character District CD-4C.
5. Advisory: Greater detail will be required for tree retention area at time of Development Plan review.
6. Advisory: Some of the parking on the concept plan is located in the second layer; parking in character district CD-4C must be located on-street or in the third layer. The concept plan does not depict (and is not required to at this time) landscape detail such as tree location, lighting, etc. Greater detail will be at time of Development Plan review for parking plan to confirm compliance with all previsions of 4.3.12.C.

ATT

7. Plan to serve.

Police

8. No comments provided.

Building

9. No comment.

Maury County E911

10. Contact Maury County 911 for street names application. Cgideon@maury911.org

Public Works

11. Please see attached Dumpster and Accessibility Guidelines. Unsure of how many live-in units will be in the live/work buildings but we recommend two 8-Yard dumpsters serviced two to three times a week for the 44 multi-family units. Private dumpster/compactor service is an option if not retaining City sanitation services. The City does not offer compactor service.

Columbia Power

12. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

Engineering

13. No comments on rezoning
14. TIS required at preliminary plat or site development plan
15. Provide original plat dedicating ROW

Fire

16. No comment

Wastewater

17. Columbia Wastewater has no concerns.

Columbia Water

18. "The project is within Columbia Power and Water's service area and a Water Availability Letter was recently issued. The availability of capacity to serve is based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. Any Off-site improvements stated in the water availability letter are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."

Maury County Highway Dept.

19. No comment.

Maury County Schools

20. No comments provided.

Duck River Electric Membership Corp

21. No comments provided.

Atmos Energy

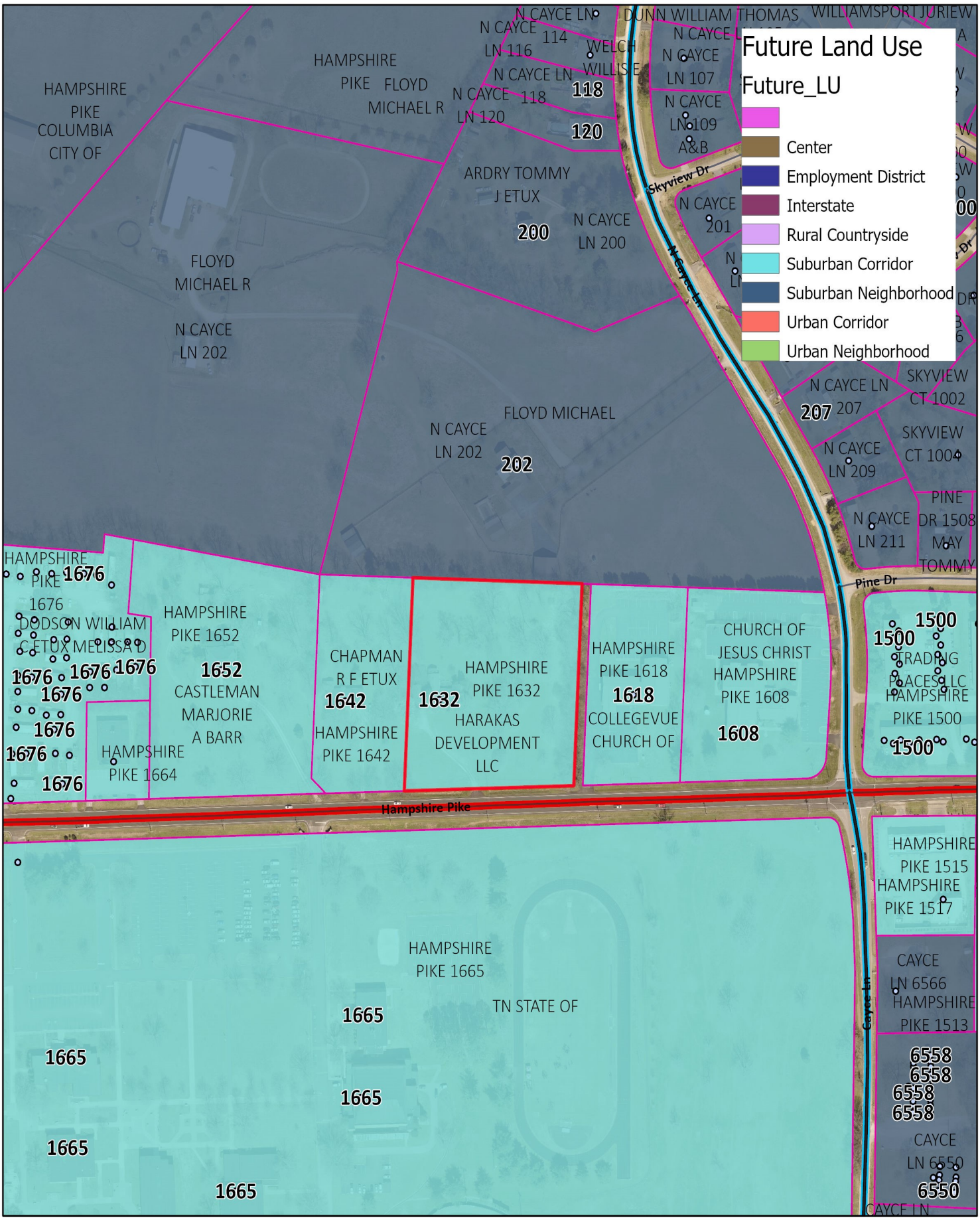
22. No comments provided.

CPWS Broadband

23. Plan to Serve

ATTACHMENTS: Concept Plan

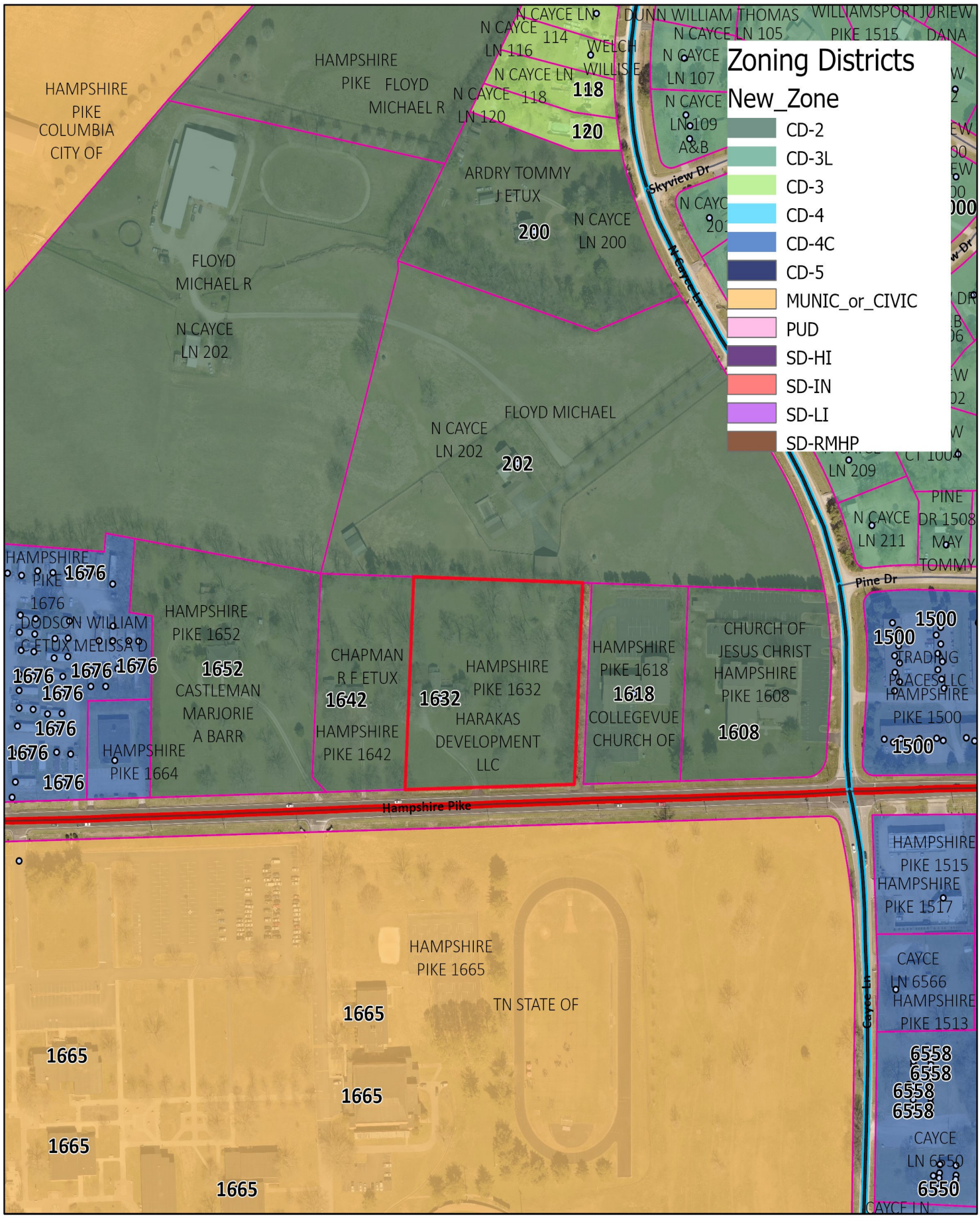
NOTE: All submittals shall be compliant with City standards prior to Planning Commission review. Items that are not adhering to the regulations and/or comments for that request will not be forwarded to the next agenda until such items are amended.



Case #23-0051
1632 Hampshire Pike

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541



Case #23-0051
1632 Hampshire Pike

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

CONCEPT DESIGN PLANS

FOR

UNIVERSAL COURT II
HARAKAS CONSTRUCTION
1632 HAMPSHIRE PIKE
Map 088N, Parcel 003.00
DEED BOOK R2896, Page 412-414
CITY OF COLUMBIA, MAURY COUNTY, TN

OWNER/DEVELOPER: HARAKAS CONSTRUCTION
CONTACT: CURT HARAKAS
1138 NEW HWY 7
COLUMBIA, TN 38401

ENGINEER: T-SQUARE ENGINEERING, INC.
CONTACT: BRANDON SIMPSON
1329 WEST MAIN ST
FRANKLIN, TN 37064
615-678-8212

WATER: COLUMBIA POWER & WATER SYSTEMS (CPWS)
CONTACT: SHANE ANDREWS
201 PICKENS LANE
P.O. BOX 378
COLUMBIA, TN 38402
931-388-4833



SITE VICINITY MAP
SCALE: 1" = 500'

SHEET SCHEDULE

C-0.0 COVER SHEET
C-1.0 EXISTING CONDITIONS & DEMOLITION PLAN
C-2.0 CONCEPT SITE PLAN

FLOOD NOTE
THIS PROPERTY IS LOCATED IN AN AREA DESIGNATED AS "ZONE X" (UNSHADED, AREA OF MINIMAL FLOOD HAZARD) AS SHOWN ON FEMA FIRM MAP # 47119C0280E, WITH AN EFFECTIVE DATE OF 04/16/2007.

PROPERTY OWNER
HARAKAS CONSTRUCTION MAP 088N, PARCEL 003.00 DEED BOOK R2896, PAGE 412-414
APPLICANT
T-SQUARE ENGINEERING 1329 WEST MAIN ST FRANKLIN, TN 37064 615.678.8212

REVISIONS

NO.	DATE

DATE: 02/13/2023
SCALE: AS SHOWN
DRAWN BY: T-SQUARE
REVIEWER: TET

UNIVERSAL COURT II

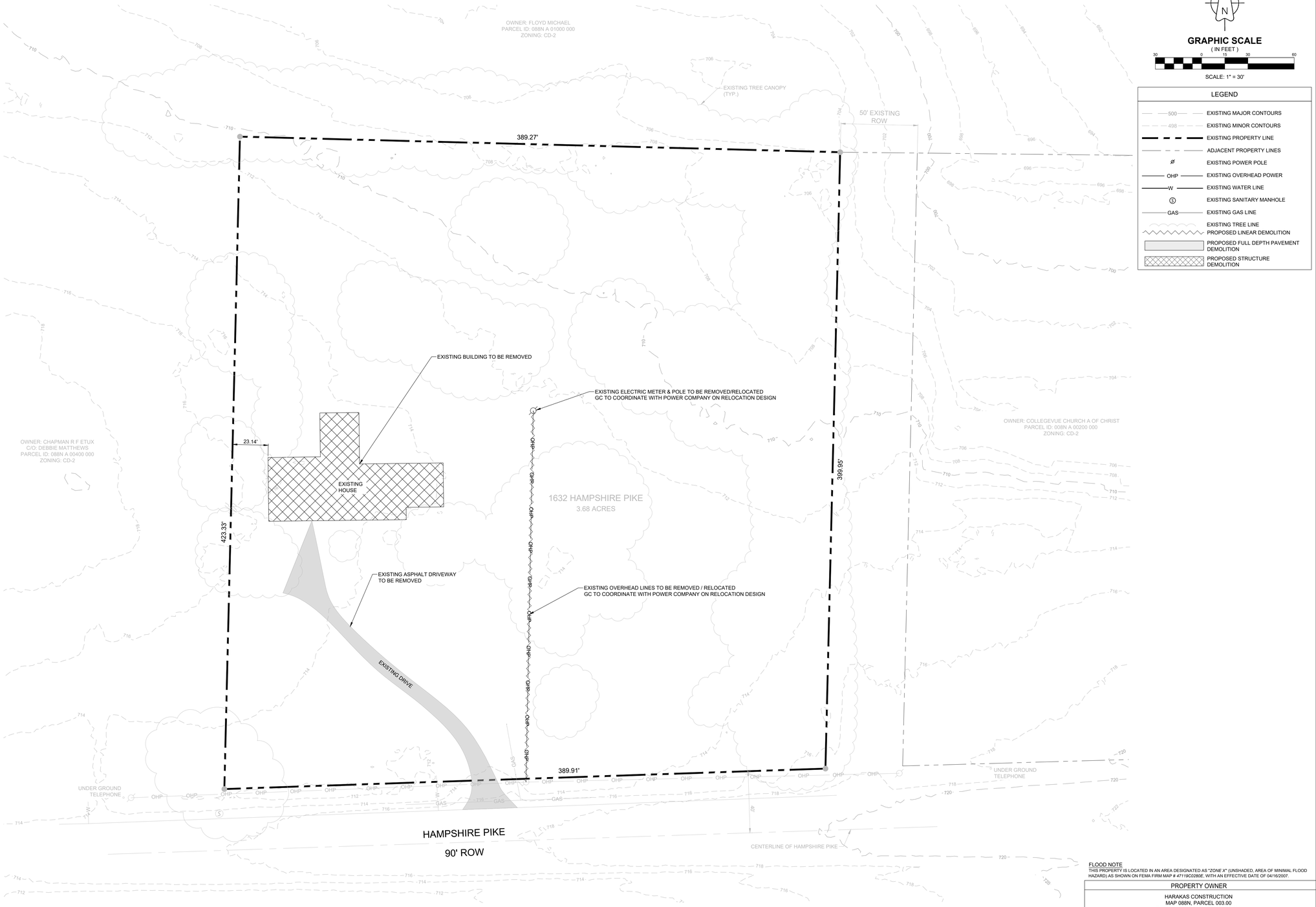
COVER SHEET
MAP 088N, PARCEL 003.00
1632 HAMPSHIRE PIKE
COLUMBIA, TENNESSEE

TIMOTHY E. TURNER
REGISTERED ENGINEER
AGRICULTURE
STATE OF TENNESSEE
2/13/23

PROJECT
22-0321

SHEET
C-0.0

T-SQUARE ENGINEERING



N

GRAPHIC SCALE

(IN FEET)

30 0 15 30 60

SCALE: 1" = 30'

LEGEND

- EXISTING MAJOR CONTOURS
- EXISTING MINOR CONTOURS
- EXISTING PROPERTY LINE
- ADJACENT PROPERTY LINES
- EXISTING POWER POLE
- OHP — EXISTING OVERHEAD POWER
- W — EXISTING WATER LINE
- EXISTING SANITARY MANHOLE
- GAS — EXISTING GAS LINE
- EXISTING TREE LINE
- PROPOSED LINEAR DEMOLITION
- PROPOSED FULL DEPTH PAVEMENT DEMOLITION
- PROPOSED STRUCTURE DEMOLITION

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PROPERTY OWNER
HARAKAS CONSTRUCTION MAP 088N, PARCEL 003.00 DEED BOOK R2696, PAGE 412-414

APPLICANT
T-SQUARE ENGINEERING 1329 WEST MAIN ST FRANKLIN, TN 37064 615.678.8212

NO.	DATE	REVISIONS

DATE: 02/13/2023
SCALE: AS SHOWN
DRAWN BY: T-SQUARE
REVIEWER: TET

EXISTING CONDITIONS & DEMOLITION PLAN

MAP 088N, PARCEL 003.00
1632 HAMPSHIRE PIKE
COLUMBIA, TENNESSEE

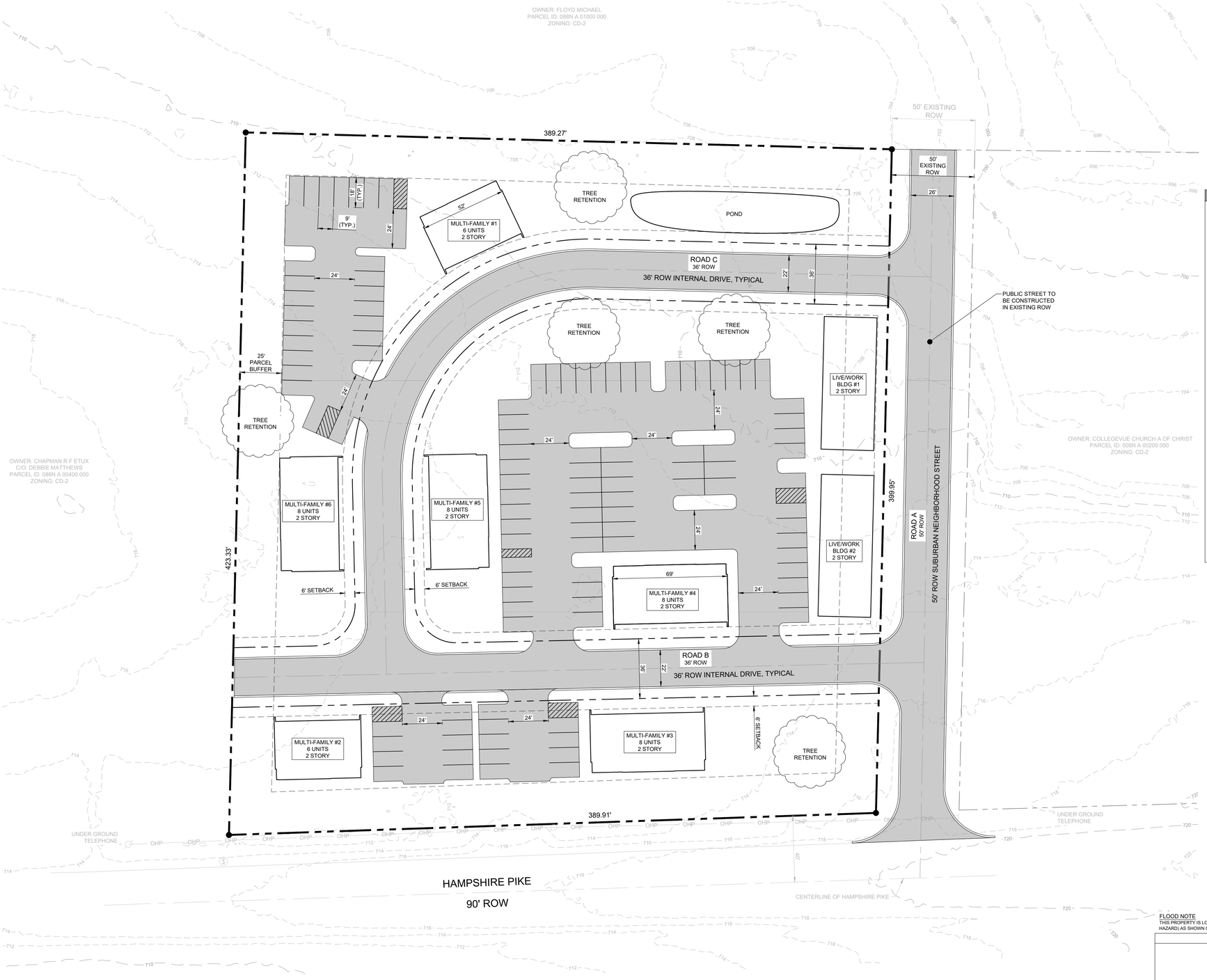
UNIVERSAL COURT II

TIMOTHY E. TURNER
REGISTERED ENGINEER
AGRICULTURE
STATE OF TENNESSEE
2/13/23

PROJECT
22-0321

SHEET
C-1.0

T-SQUARE ENGINEERING



N

GRAPHIC SCALE

(IN FEET)

30 0 15 30 60

SCALE: 1" = 30'

LEGEND	
500	EXISTING MAJOR CONTOURS
498	EXISTING MINOR CONTOURS
	EXISTING PROPERTY BOUNDARY
	PROPOSED ROW LINE
	PROPOSED BUILDING SETBACKS

SITE DATA

EXISTING ZONING: CD-2 (RURAL)
FUTURE LAND USE: SUBURBAN CORRIDOR
REQUESTED ZONING: CD-4C

PROPOSED USED: MULTI-FAMILY AND COMMERCIAL

1. FRONTAGE:
 1.1. PROPOSED ROAD B & C CENTERLINE = 885 LF; ROAD FRONTAGE = 1,675 LF
 1.2. REQUIRED LIVE/WORK = 15% OF ROAD FRONTAGE = 251 LF
 1.3. MAX LARGE MULTI-FAMILY (7+UNITS) = MAX 20% OF FRONTAGE = 335 LF = 4 LARGE MF BUILDINGS

2. MAX DENSITY:
 2.1. PROPOSED ZONE = CD-4C (24 UN/AC)
 2.2. TOTAL AREA = 3.68 AC
 2.3. MAX DENSITY = 88 UNITS

3. PROPOSED UNITS = 56 UNITS
 3.1. MULTI-FAMILY BUILDINGS = 44 UNITS
 3.2. LIVE/WORK RESIDENCE = 12 UNITS
 3.3. LIVE WORK OFFICE = ~ 5,250 SF

4. TREE CANOPY
 4.1. EXISTING TREE CANOPY = 78,402 SF = 1.08 AC = 49% OF TOTAL SITE
 4.2. REQUIRED RETENTION = 45% = 35,281 SF

5. BUFFERS
 5.1. BUFFER DEPTH = 25-FT
 5.2. BUFFER DESIGN = MIN. 90% OPACITY 3-FT FROM GROUND AND UP; EVERGREEN PLANTS > 2.5 IN. CALIPER MEASURED 3-FT FROM GROUND & 8-FT TALL @ INSTALLATION & 20-FT TALL @ MATURITY, PLANTED < 10-FT O.C.

6. SETBACKS (PRINCIPAL BUILDING)
 6.1. FRONT = 6-FT MIN., 40-FT MAX.
 6.2. SIDE = 0-FT MIN. PER SIDE
 6.3. REAR = 3-FT MIN; OR 15-FT FROM CENTER LINE OF REAR ALLEY

7. PARKING CALCULATIONS
 7.1. LIVE/WORK STRUCTURES
  7.1.1. REQUIRED: 12 UNITS / (1.5 PER UNIT) = 18 SPACES
 7.2. MULTI-FAMILY
  7.2.1. REQUIRED: 44 UNITS / (1.5 PER UNIT) = 66 SPACES
 7.3. FLEX GENERAL OFFICE
  7.3.1. REQUIRED: 5,250 SF / (1 PER 200 SF) = 26 SPACES

 7.4. TOTAL REQUIRED PARKING = 110 SPACES
 7.5. TOTAL PROVIDED PARKING = 110 SPACES

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PROPERTY OWNER
HARAKAS CONSTRUCTION MAP 088N, PARCEL 003.00 DEED BOOK R2896, PAGE 412-414

APPLICANT
T-SQUARE ENGINEERING 1329 WEST MAIN ST FRANKLIN, TN 37064 615.678.8212

REVISIONS

NO.	DATE

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SCALE: AS SHOWN
DRAWN BY: T-SQUARE
REVIEWER: TET

CONCEPT SITE PLAN

MAP 088N, PARCEL 003.00
1632 HAMPSHIRE PIKE
COLUMBIA, TENNESSEE

UNIVERSAL COURT II

TIMOTHY E. TURNER
REGISTERED ENGINEER
AGRICULTURAL
STATE OF TENNESSEE
2/13/23

PROJECT
22-0321

SHEET
C-2.0

T-SQUARE ENGINEERING

RECORD AND RETURN TO:
Limestone Title and Escrow, LLC
580 Franklin Rd.
Suite 203
Franklin, Tennessee 37069
File No.: QTN-12392-2022

WARRANTY DEED

BK/PG:R2896/412-414
23000316

3 PGS : WARRANTY DEED	
NANCY MCMEEN 296101 - 23000316	
01/09/2023 - 09:28 AM	
VALUE	650000.00
MORTGAGE TAX	0.00
TRANSFER TAX	2405.00
RECORDING FEE	15.00
DP FEE	2.00
REGISTER'S FEE	1.00
TOTAL AMOUNT	2423.00

STATE of TENNESSEE, MAURY COUNTY
JOHN FLEMING
REGISTER OF DEEDS

STATE OF TENNESSEE
COUNTY OF MAURY WILLIAMSON

THE ACTUAL CONSIDERATION OR VALUE, WHICHEVER IS GREATER, FOR THIS TRANSFER IS $650,000.00.

AFFIANT

SUBSCRIBED AND SWORN TO BEFORE ME, THIS THE 6th day of January, 2023.

NOTARY PUBLIC

My commission expires: September 28th, 2026

HELEN PONCHILLIA
STATE OF TENNESSEE NOTARY PUBLIC
COUNTY OF WILLIAMSON
COMM. EXPIRES SEPTEMBER 28, 2026

THIS INSTRUMENT PREPARED BY:
Limestone Title and Escrow, LLC, 580 Franklin Road, Suite 203, Franklin, Tennessee 37069

ADDRESS NEW OWNER:	SEND TAX BILLS TO:	MAP-PARCEL NUMBERS
Harakas Development, LLC 1138 New Highway 7 Columbia TN 38401	Same address as new owner	088N-A-003.00

FOR AND IN CONSIDERATION of the sum of SIX HUNDRED FIFTY THOUSAND AND 00/100 Dollars ($650,000.00) and other good and valuable consideration, cash in hand paid by the hereinafter named Grantee, the receipt of which is hereby acknowledged; the undersigned, **DELISSA DAYE EDDY, A MARRIED WOMAN**, hereinafter called the Grantor, has bargained and sold and by these presents do hereby transfer and convey unto, **HARAKAS DEVELOPMENT, LLC, A TENNESSEE LIMITED LIABILITY COMPANY**, hereinafter called the Grantee, its successors and assigns forever, that certain parcel of real estate situated in Maury County, Tennessee, and being further described as follows, to-wit:

The following described property located in the Ninth (9th) Civil District in the City of Columbia, County of Maury and the State of Tennessee and described as follows to-wit: Being Lots 3, 4, 5 and 6, Clearview Estates Subdivision, of record in Plat Book 2, page 118, Register's Office for Maury County, Tennessee, to which reference is hereby made for a more complete description.

Being the same property conveyed to Delissa Daye Eddy from Wilma Diane Benson Holland a/k/a Diane Fink, by Quitclaim Deed dated 11/23/2021, recorded 11/29/2021 in Book R2793, page 1341, Register's Office for Maury County, Tennessee.

This conveyance is made subject to all matters as shown on plat of record in Plat Book 2, page 118; to any and all restrictive covenants and/or easements of record in the Register's Office for Maury County, Tennessee; and to the zoning and subdivision regulations of the appropriate governmental body.

This is improved property, known as: 1632 Hampshire Pike, Columbia, TN 38401.

TO HAVE AND TO HOLD said real estate, together with all of the appurtenances, estate and title thereunto belonging, unto the said Grantee, its successors and assigns, forever.

The undersigned covenant with the said Grantee that she is lawfully seized and possessed of said real estate; that she has a good right to convey the same; and that it is unencumbered except by lien of the 2023 property taxes, which taxes are being prorated between the parties and the payment thereof will be the responsibility of the Grantee.

The undersigned further covenant and bind herself, her heirs and assigns, forever to warrant and defend the title to said real estate unto the said Grantee, its successors and assigns, against the lawful claims of all persons, whomsoever.

This property is not a marital residence and as such is not subject to any homestead, dower or other marital interest as contemplated by T.C.A. 260-2-307 or other similar statute.

WITNESS MY HAND, this 6th day of January, 2023

GRANTOR(S)

Delissa Daye Eddy

Delissa Daye Eddy

STATE OF TENNESSEE
COUNTY OF WILLIAMSON

Personally appeared before me, a Notary Public, Delissa Daye Eddy, with whom I am personally acquainted (or proved to me on the basis of satisfactory evidence), and who acknowledged that she executed the within instrument for the purposes therein contained.

WITNESS my hand and seal, this the 6th day of January, 2023.

Notary Public

Jennifer L. Pennell

Printed Notary Name

My commission expires: _____

JENNIFER L. PENNELL
STATE OF TENNESSEE NOTARY PUBLIC
COUNTY OF DICKSON
MY COMM. EXPIRES JUNE 23, 2026

TRUE COPY CERTIFICATION

I, Jennifer L. Pennell, do hereby make oath that I am a licensed attorney and/or the custodian of the original version of the electronic document tendered for registration herewith and that this electronic document is a true and exact copy of the original document executed and authenticated according to law on 1/6/23 (date of document).

Jennifer L. Pennell

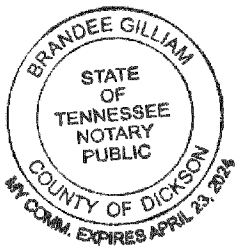
1/9/23
Date

State of Tennessee
County of Williamson

Sworn to and subscribed before me this 9 day of January, 2023.

Notary's Signature

My Commission Expires: _____



Notary's Seal

T-SQUARE
CIVIL-SITE | TRAFFIC | WASTEWATER | SURVEYING | LAND PLANNING

1329 West Main Street
Franklin, TN 37064
615-678-8212

www.T2-Eng.com

February 13, 2023

City of Columbia
Development Services
700 North Garden Street
Columbia, TN 38401

RE: Rezoning Request for Universal Court II (1632 Hampshire Pike)
Tax Map 88N, Parcel 003.00

Staff,

Please accept this Rezoning Request for the property located at 1632 Hampshire Pike. The request is consistent with the existing City of Columbia Comprehensive Plan. Accompanying this request, we have included a Rezoning Request Conceptual Development Plan, consistent with the requested **CD-4C** zoning district. Items included in the submittal are as follows:

1. Planning Commission Project Development Application
2. Letter of intent
3. Property deed / Property description
4. Full-size copy of the Rezoning Request Conceptual Development Plan
5. Submittal fee check in the amount of $300.00
6. USB flash drive with digital copy of submittal

If you have any questions or need additional information for your rezoning approval consideration, please feel free to reach out to me.

Sincerely,
T-Square Engineering, Inc



Brandon Simpson
Project Manager
brandon.simpson@t2-eng.com

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy on a USB thumb drive or CD (no multiple applications on one storage device)*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	1632 Hampshire Pike Columbia, TN 38401		
	TAX MAP: 88N	GROUP:	PARCEL: 003.00
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DATE OF PRE-APPLICATION CONFERENCE	Completed	*Pre-application meetings are scheduled for Wednesdays.*

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Rev. 4/14/2022

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.

Any requests to defer or move the item to future meetings dates must be requested by the resubmittal date listed on the Planning Commission schedule.

APPLICANT

All communications go to the Applicant's email that is provided.

NAME	T-Square Engineering Inc Contact: Brandon Simpson	PHONE	615-678-8212
ADDRESS	1329 West Main Street Franklin, TN 37065	EMAIL	brandon.simpson@t2-eng.com

PROPERTY OWNER NAME	Harakas Development LLC Contact: Curt Harakas	PHONE	615-207-3813
ADDRESS	1138 New Hwy 7 Columbia, TN 38401	EMAIL	harakasconst@yahoo.com

In filling out this application, I attest that (1) I am familiar with the rules, regulations, and procedures of the City of Columbia & (2) all information contained herein is accurate & true to the best of my knowledge.

T-Square Engineering Inc
Brandon Simpson
APPLICANT NAME


APPLICANT SIGNATURE

2/10/2023
DATE

Harakas Development LLC
Curt Harakas
PROPERTY OWNER NAME


PROPERTY OWNER SIGNATURE

2/10/2023
DATE

STAFF USE ONLY

DOCKET NO.		FEE PAID	
RECEIPT NO.		REQUESTED AGENDA	

DATE NOTICES SENT TO ADJACENT PROPERTY OWNERS	
DATE OF PUBLIC NOTICES IN DAILY HERALD	

BOARD ACTION	

CITY OF COLUMBIA TENNESSEE
PLANNING COMMISSION
STAFF REPORT

STAFF REPORT CONTACT INFORMATION
Austin Brass, AICP, City Planner, abrass@columbiatn.com, 931-560-1560
Update by Paul Keltner, AICP, Director of Development Services, 931-560-1560

APPLICATION NUMBER	APPLICANT/PROPERTY OWNER
22-0069	**Andrew Ethridge / Dobual Spring Creek Partners, Eunice Colmore, Henry P Ingram Jr. & William P. Ridley Rev Trust**
PUBLIC HEARING DATE	PROPERTY ADDRESS/LOCATION
N/A	**6150 Trotwood Ave/ Tax Map 112, Parcels 9.00, 10.01, 10.07, 2.03**

CONFORMITY with the ZONING ORDINANCE

Update to Review:

This is the third time Planning Commission has reviewed the proposed Preliminary PUD Master Plan. In December of 2022 the City Council returned the proposal to Planning Commission for additional consideration. In March of 2023 the applicant submitted a revised Master Plan. Changes reflected in the revised Master Plan are summarized below.

Site Data:

- The total area of right-of-way dedication decreased from 58.99 to 55.98 acres.
- Total area within lots decreased from 207 to 170 acres.
- Dedicated open space increased from 149 (36%) to 189 acres (45%).
- Gross density decreased from 1.96 du/ac to 1.84 du/ac.
- Total lot count reduced from 815 to 764 (in addition to one existing structure). The first iteration of the development considered by Planning Commission included 985 lots.

Design:

- The mix of lot width types is similar to previous proposals
  - 441 lots are 60 feet wide.
  - 307 lots are 75 feet wide.
  - 16 lots are 100 feet wide.
  - There is a mix of front-loaded and alley-loaded lots.
  - The most recent previous plan had 21 lots at 150 feet wide as well as a few 65 foot wide lots.
- The lots around Ashwood Manor have been removed and replaced with open space
- The lots off Ridley Park Drive have been eliminated.
- Lots along Trotwood Avenue have been removed and converted to open space.
- There is additional open space between Ridley Park and the lots in the northern section of the property.
- The amenity center has shifted closer to the center of the site.
- Walking trail length has increased from 2.4 miles to a total of 3.0 miles.
- Amenity sizes have increased for playgrounds and the dog park area.

Additional Notes

- Phasing has been adjusted.
- Additional architectural designs have been added.

- Photometric details have been added for the lots near Ridley Park.
- The traffic impact study has been updated to reflect the reduced number of lots.

ATTACHMENTS (CIRCLE) SUBMITTED PLANS CITY MAPS LEGAL NOTICE LEGAL DESCRIPTION

PUBLIC COMMENTS AGENCY COMMENTS RESPONSE TO STANDARDS

March 20, 2023

Mr. Andrew Ethridge
Old Zion, LLC
1718 General George Patton Dr
Brentwood, TN 37027
Sent via email: aethridge@elg-tn.com

RE: Water Availability Letter
Old Zion PUD – 765 Units
Old Zion Rd @ Trotwood
Tax Map 112, Parcel 10.01, 10.07, 2.03, 9.00
Columbia, Maury County, TN

Dear Mr. Ethridge:

Columbia Power and Water Systems ("the Utility"/CPWS) is a municipal corporation authorized to provide water services in accordance with State law. CPWS has adopted rules, regulations, and standard operation procedures, prescribing the conditions under which CPWS will furnish water service. In addition, certain State laws delegate authority to the Tennessee Department of Environment and Conservation, various Planning Commissions and other authorities in Cities and Counties. These Cities and Counties have also adopted rules and regulations. Subject to the payment of all charges and fees imposed by CPWS and the approval of any and all required governmental agencies, water service will be made available on a first-come, first-served basis, subject to availability of all CPWS furnished equipment and materials appropriate for the development and provided the applicant complies with all rules and regulations of CPWS and conditions set out herein.

The proposed development consists of 765 units. CPWS has evaluated the projected water demands for the proposed residential development in the water system hydraulic model and is able to meet a fire-flow capacity of 1,000 gpm at 20 psi while maintaining the existing level of service and pressures in this portion of the distribution system. CPWS can provide water for the proposed development according to the following requirements:

- This water letter represents a planning-only approval for the support of 765 single family units.

- Each Phase of the development will be considered individually to ensure water infrastructure including all related CPWS furnished equipment and appurtenances are available to support additional homes at the time application is made to proceed to construction for that Phase.
- System capacity for individual Phases of the development is reserved when CPWS has provided approval to proceed to construction and appropriate Impact Fees are paid.
- Based on State requirements, project phases will be delivered and activated as whole units. CPWS will not accept ownership of or activate portions of the water system that are smaller than the entirety of the infrastructure approved by the State on a single set of drawings. Phase boundaries should be defined with this is mind, as no water connections in the Phase will be activated until the entire Phase of construction is complete.
- Domestic waterline connections will be made to the existing 12-inch water main located on Trotwood Avenue, to the existing 8-inch water main at the Ridley Sports Complex, and to the existing 6-inch water main on Old Zion Road.
- Minimum size 8-inch water mains will be required throughout the development.

All of the above requirements are to be constructed and paid for by the Applicant and dedicated to CPWS once complete up to and including the meter. No construction of CPWS infrastructure shall be initiated until final construction plans have been approved by TDEC and all parties have fully executed a water service agreement.

Once you have received this Water Availability Letter, next steps in the process to obtain water service from CPWS are as follows:

- Present the attached hydrant analysis report for coordination and approval of development from the Columbia Fire & Rescue Fire Marshall.
- Provide a development phasing drawing indicating boundaries of each phase and the number of each type of dwelling in each phase.
- Provide a proforma schedule or similar document indicating the timeline for delivery of homes, which aligns with the phases and boundaries in the phasing drawing.
- Provide site base CAD files in DWG format, including roads, lot lines, existing and proposed contours, and other existing and proposed utilities, for use in development of water construction drawings.
- Prior to expiration of this water availability letter in 120 days, remit to CPWS new water service fees for Phase 1A (estimated based on preliminary information) as follows:

New Water Service Fee: $1,500 + $370 per SFU (95 SFUs)	$36,650.00

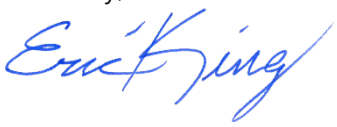
- CPWS will then develop water construction drawings and submit to TDEC for approval. Upon approval by TDEC and payment of meter and impact fees by the applicant, applicant may then schedule a pre-construction meeting with CPWS. Pre-construction meeting will not be scheduled until fees are paid in full or surety is provided in lieu of full payment. Final meter and impact fees are subject to change based on final design and meter size determination. Meter fees are subject to change based on market costs at time of purchase. Meters will not be set until meter and impact fees are paid. Meter and Impact Fees for Phase 1A are as follows:

Meter Fee: $540 per 3/4" meter (95 meters)	$51,300.00
Impact Fee: $4,500 per 3/4" meter (95 meters)	$427,500.00
Total Meter and Impact Fees Due =	**$478,800.00**

- After the pre-construction meeting, CPWS will then issue a formal notice to proceed. No construction of CPWS infrastructure may take place prior to the pre-construction meeting.
- Applicant is then required to construct all public water infrastructure per CPWS standard specifications and provide CPWS personnel unregulated access to the site to inspect the construction of the water infrastructure.
- Subsequent Phases will require individual applications and associated fees. Should this letter expire prior to payment of the New Water Service Fee for Phase 1A of the development, a new application will be required to evaluate current conditions before proceeding.

If you have any questions, please feel free to contact me at 423-774-0349 or eric.king@inflodesign.com. This letter is valid for one-hundred twenty (120) days from the date of this letter.

Sincerely,



Eric King, P.E.
Inflo Design Group, LLC
on behalf of Columbia Power and Water Systems

cc: Jonathan Hardin, CPWS
File 22-042



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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale:	1"=300'
Date:	3/15/23
Approved By:	TF
Revisions:	

Drawing Title:

EXISTING CONDITIONS

Drawing No.

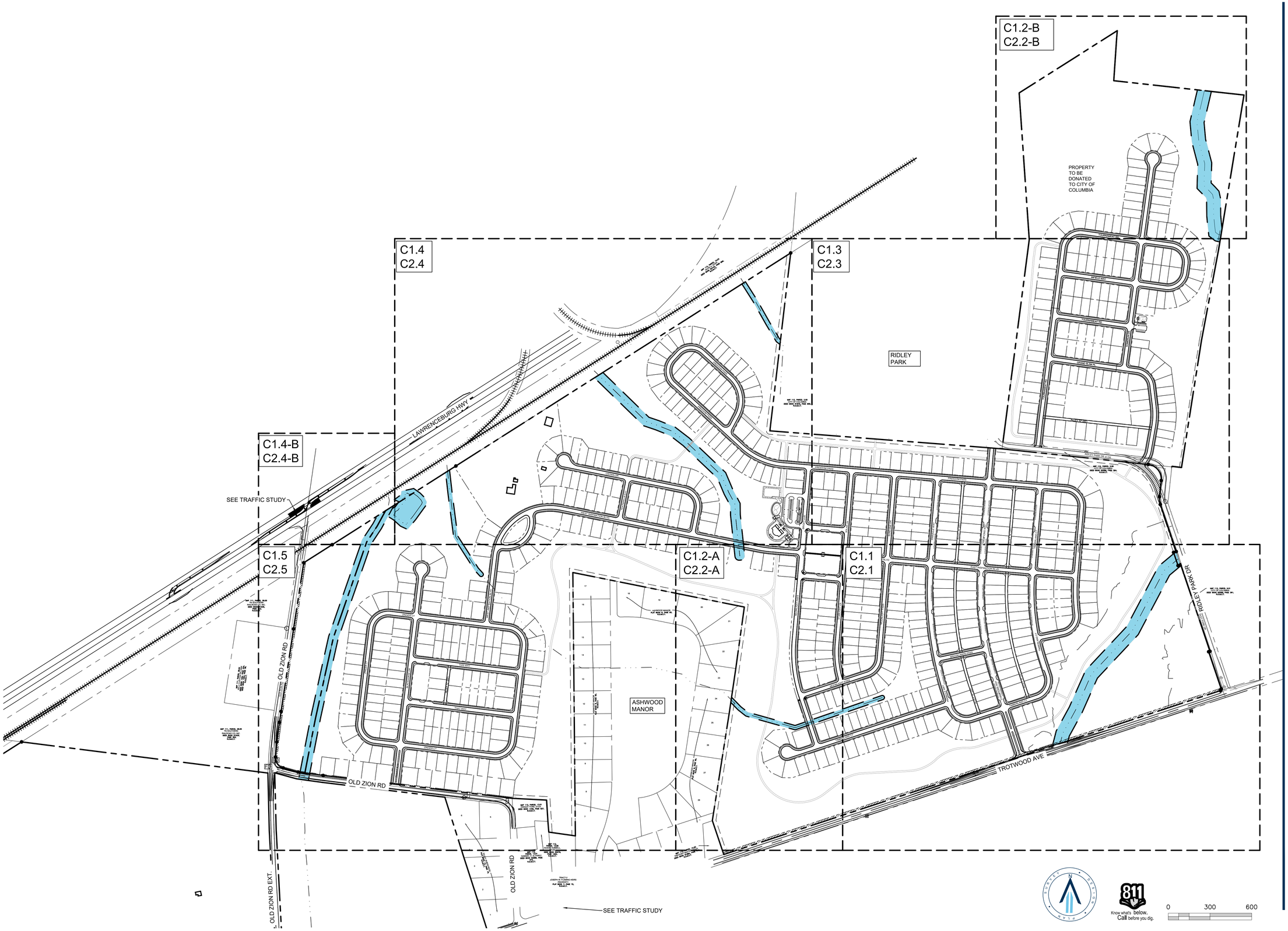
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Project No.

21-0244

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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale:	1"=300'
Date:	3/15/23
Approved By:	TF
Revisions:	

Drawing Title:

OVERALL SITE PLAN

Drawing No.

C1.0

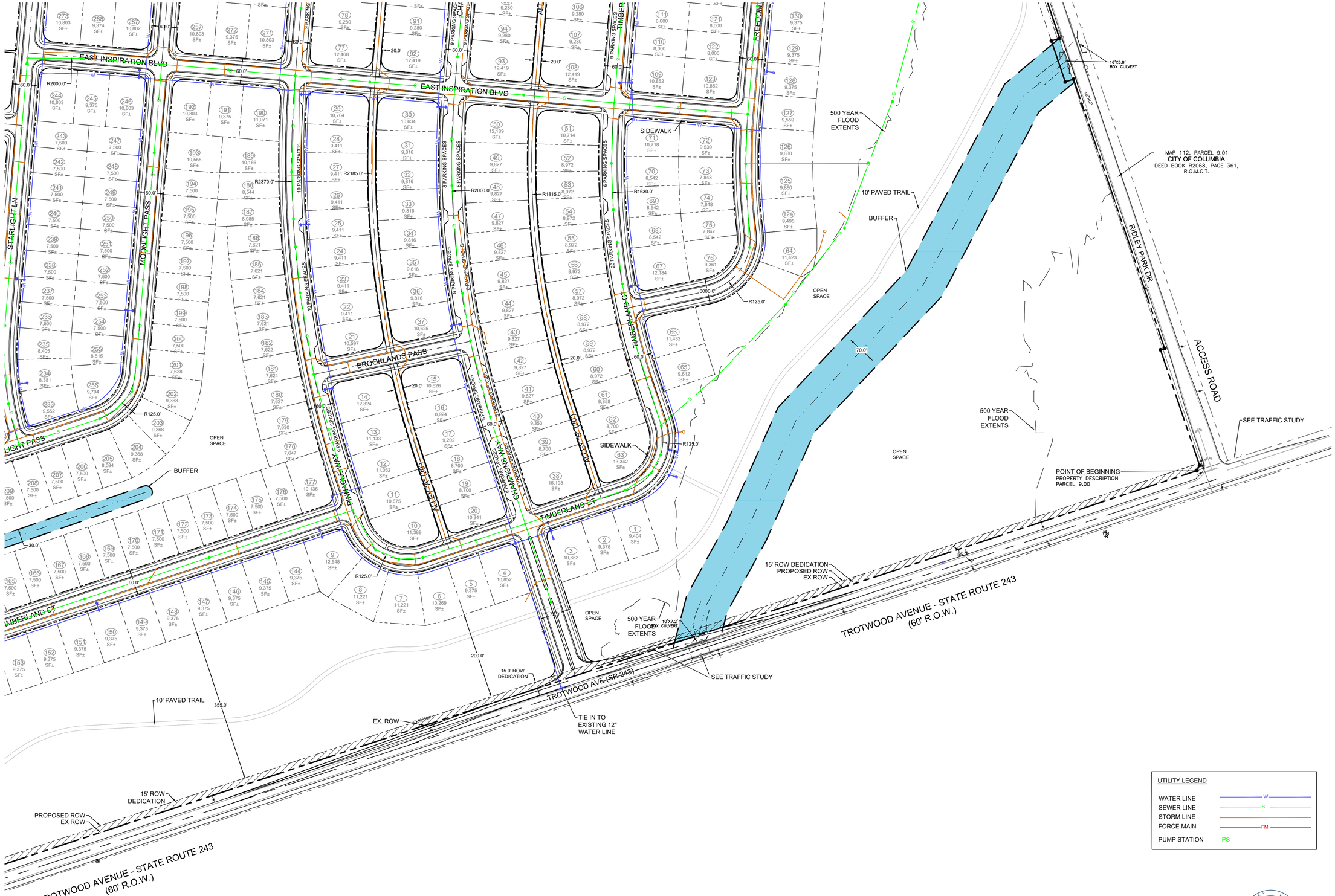
Project No.

21-0244

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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale:	1"=100'
Date:	3/15/23
Approved By:	TF
Revisions:	

UTILITY LEGEND

WATER LINE	W
SEWER LINE	S
STORM LINE	
FORCE MAIN	FM
PUMP STATION	PS

Drawing Title:

SITE PLAN ENLARGEMENT

Drawing No.

C1.1

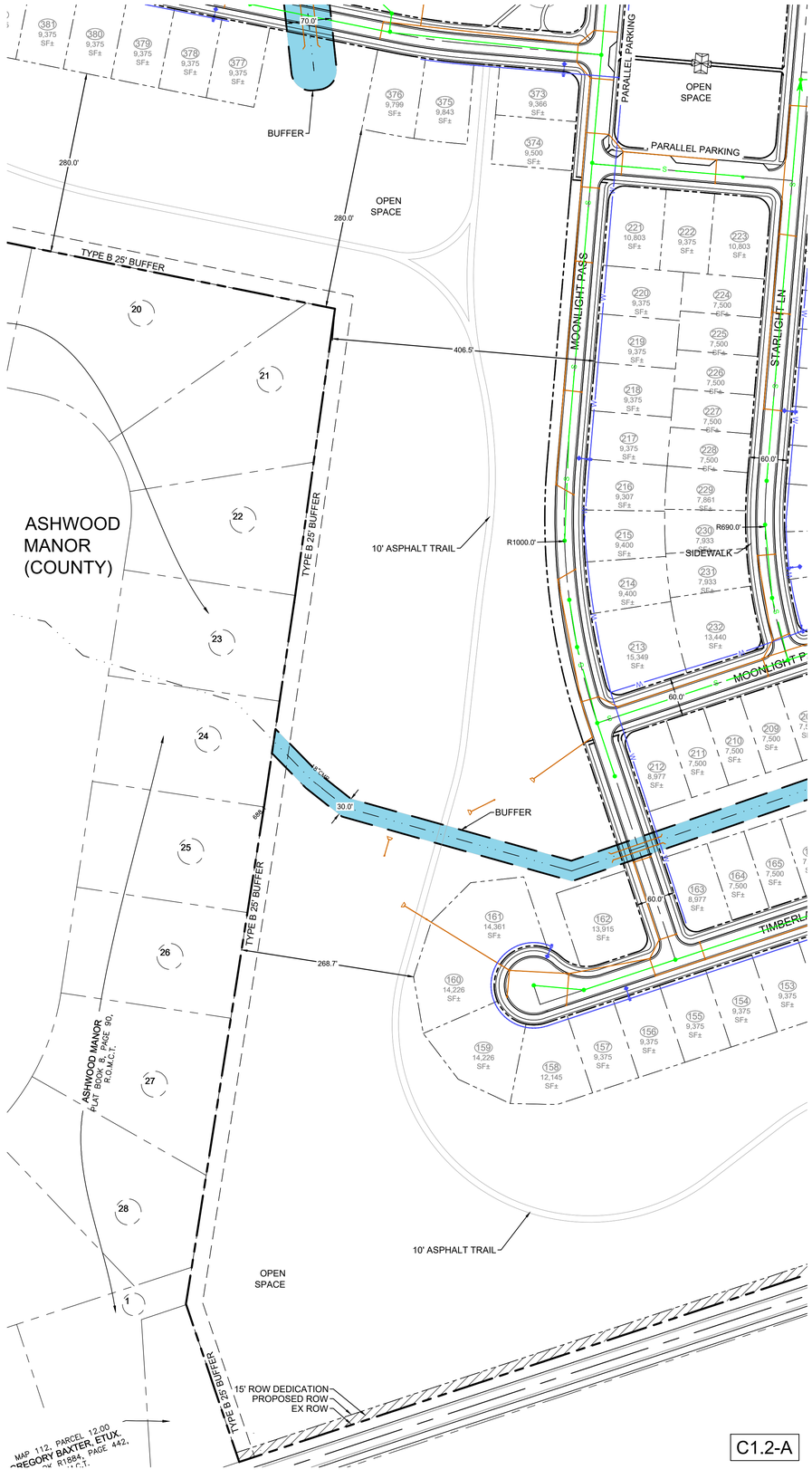
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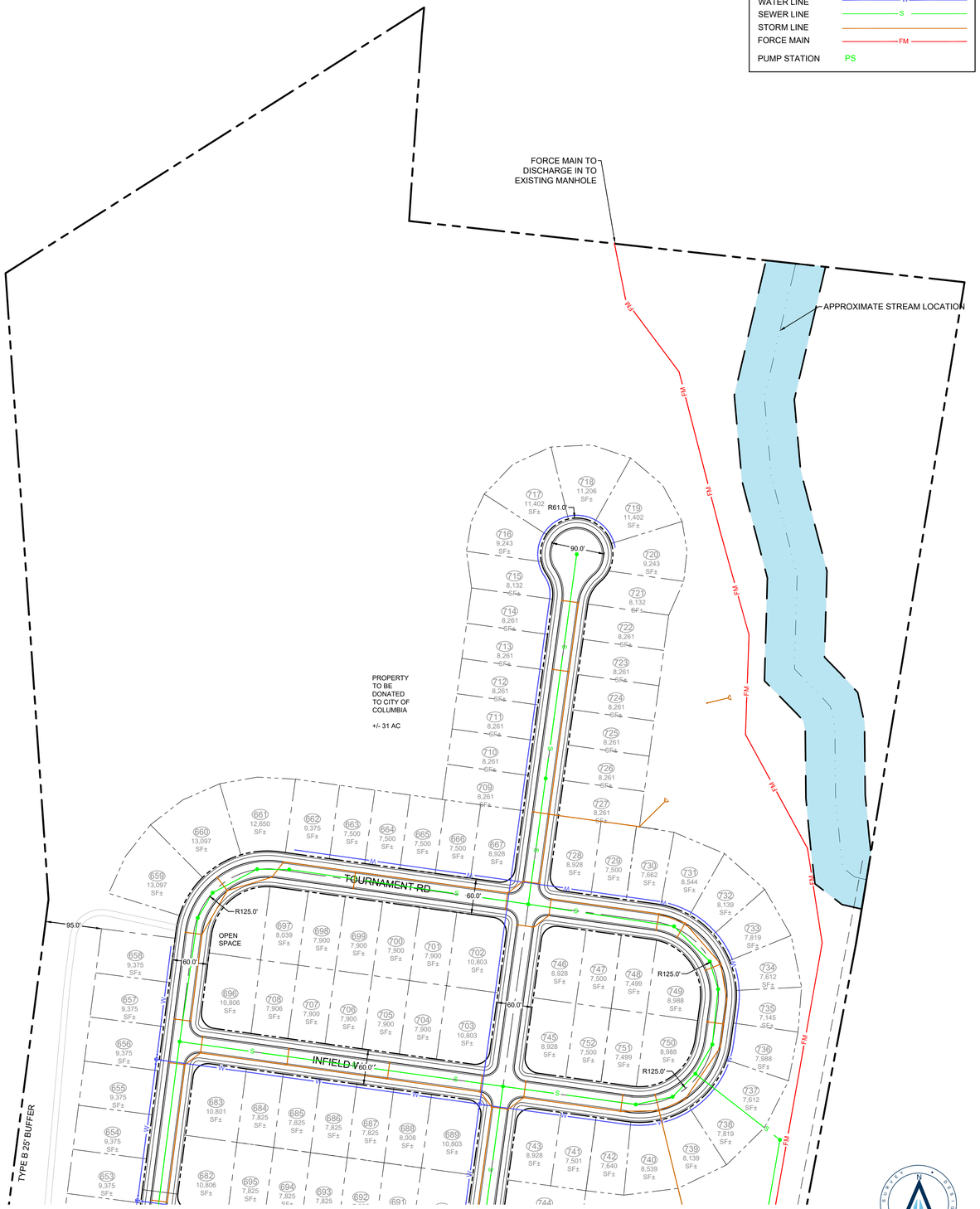
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UTILITY LEGEND

WATER LINE	W
SEWER LINE	S
STORM LINE	
FORCE MAIN	FM
PUMP STATION	PS

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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale:	1"=100'
Date:	3/15/23
Approved By:	TF
Revisions:	

Drawing Title:

SITE PLAN ENLARGEMENT

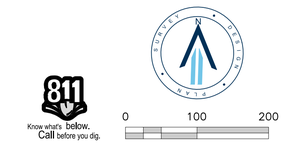
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C1.2

Project No.

21-0244

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UTILITY LEGEND

WATER LINE	W
SEWER LINE	S
STORM LINE	
FORCE MAIN	FM
PUMP STATION	PS

RIDLEY
PARK

RaganSmith

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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale:	1"=100'
Date:	3/15/23
Approved By:	TF
Revisions:	

Drawing Title:

SITE PLAN
ENLARGEMENT

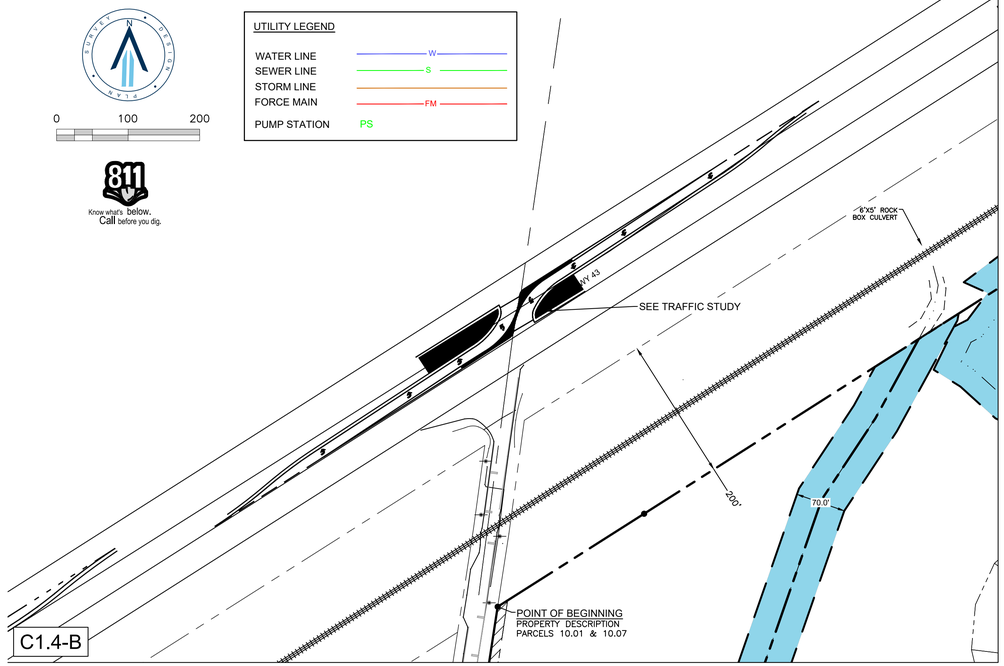
Drawing No.

C1.3

Project No.

21-0244

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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale:	1"=100'
Date:	3/15/23
Approved By:	TF
Revisions:	

Drawing Title:

SITE PLAN ENLARGEMENT

Drawing No.

C1.4

Project No.

21-0244

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POINT OF BEGINNING
PROPERTY DESCRIPTION
PARCELS 10.01 & 10.07

PARCEL 28.05
OUTHERN
OAD CO, INC.
OOK R1935,
AGE 353,
O.M.C.T.

OLD ZION RD

PROPOSED ROW
EX ROW

BOUNDARY LINE

BUFFER

OPEN SPACE

SEE TRAFFIC STUDY

11'X7.4' BOX CULVERT

11'X7' BOX CULVERT

SEE TRAFFIC STUDY

OLD ZION RD

EX ROW
PROPOSED ROW

ZINGER CT

BLACKHORSE DR

ALLEY 'C' (20')

THIS WAY

THAT WAY

WEST INSPIRATION DRIVE

SWAGGER DR

TRAILHEAD PARKING

OPEN SPACE

OPEN SPACE

10' PAVED TRAIL

25' TYPE B BUFFER

280.0'

201.1'

ASHWOOD MANOR
PLAT BOOK 8, PAGE 90,
R.O.M.C.T.

ASHWOOD MANOR
(COUNTY)

MAP 112, PARCEL 13.01
DWIGHT YORK, ETUX.
DEED BOOK 1349, PAGE 527,
R.O.M.C.T.

MAP 112, PARCEL 13.05
SUSAN HUBBELL, ETVIR.
DEED BOOK R2276, PAGE 1254

MAP 112, PARCEL 13.01

MINOR LOCAL & LOCAL ROADWAY SECTION

MINOR LOCAL & LOCAL ROADWAY SECTION

50-ft ROW
24-ft

1.5" Asphaltic Concrete Surface (411E) Tack Coat (SS-1)
2" Asphaltic Concrete Base (B-M2) Prime Coat (RS-2)
8" Stone (Grading D Pug Mill Mix)
Mountable Curb

Note
Construction shall conform to the Maury County Regional Planning Subdivision Regulations that include the Roadway and Drainage Technical Standards, latest revisions.

UTILITY LEGEND

WATER LINE	W
SEWER LINE	S
STORM LINE	
FORCE MAIN	FM
PUMP STATION	PS

Know what's below. Call before you dig.

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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale: 1"=100'

Date: 3/15/23

Approved By: TF

Revisions:

Drawing Title:

SITE PLAN ENLARGEMENT

Drawing No.

C1.5

Project No.

21-0244

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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale:	1"=100'
Date:	3/15/23
Approved By:	TF
Revisions:	

Drawing Title:

GRADING PLAN

Drawing No.

C2.1

Project No.

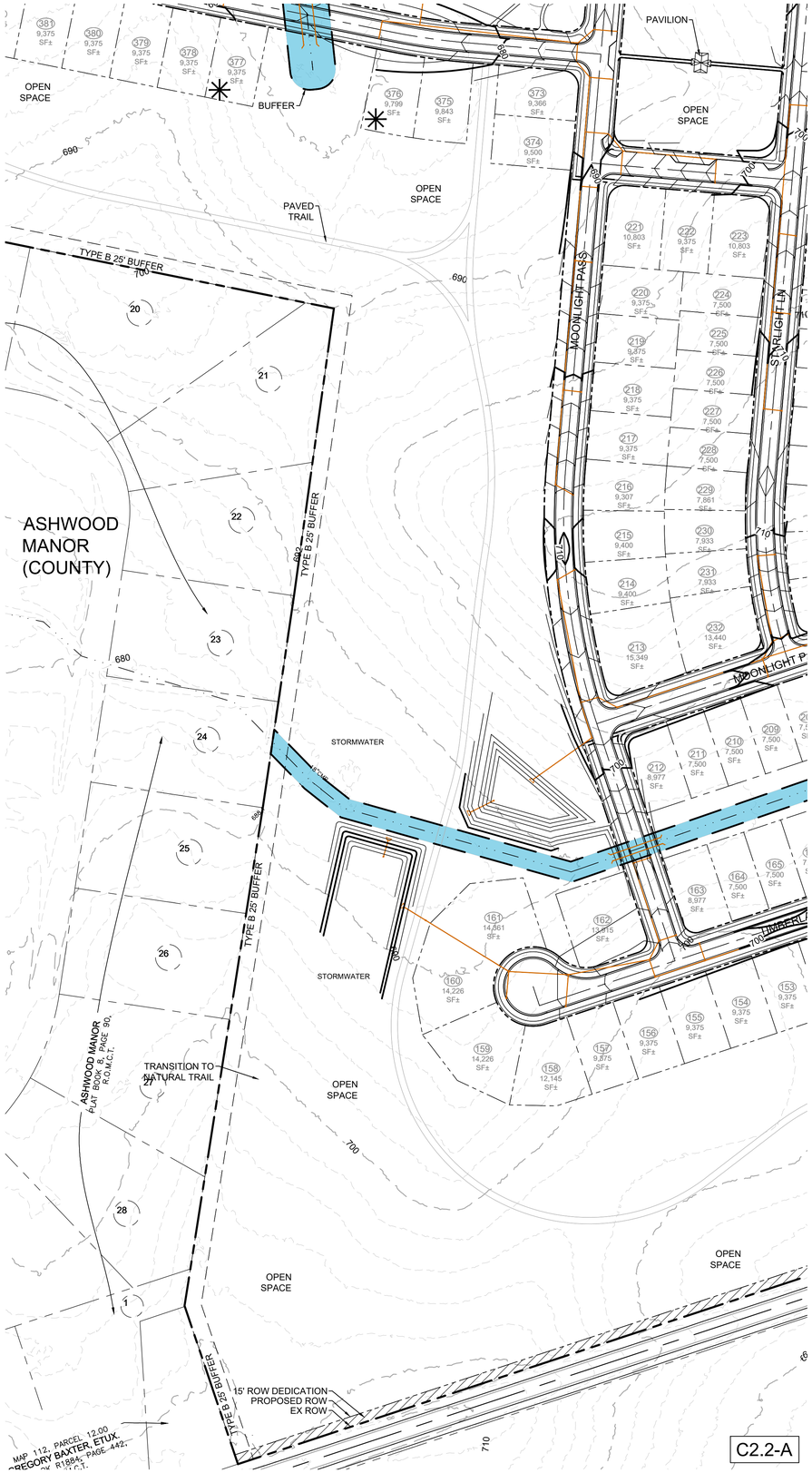
21-0244

INDICATES CRITICAL LOT ADJACENT TO WATERWAY. LOT PLAN TO BE SUBMITTED PROVIDING MINIMUM FFE FOR BUILDING PAD FOR ENGINEERING APPROVAL PRIOR TO ISSUANCE OF BUILDING PERMIT.

Know what's below. Call before you dig.

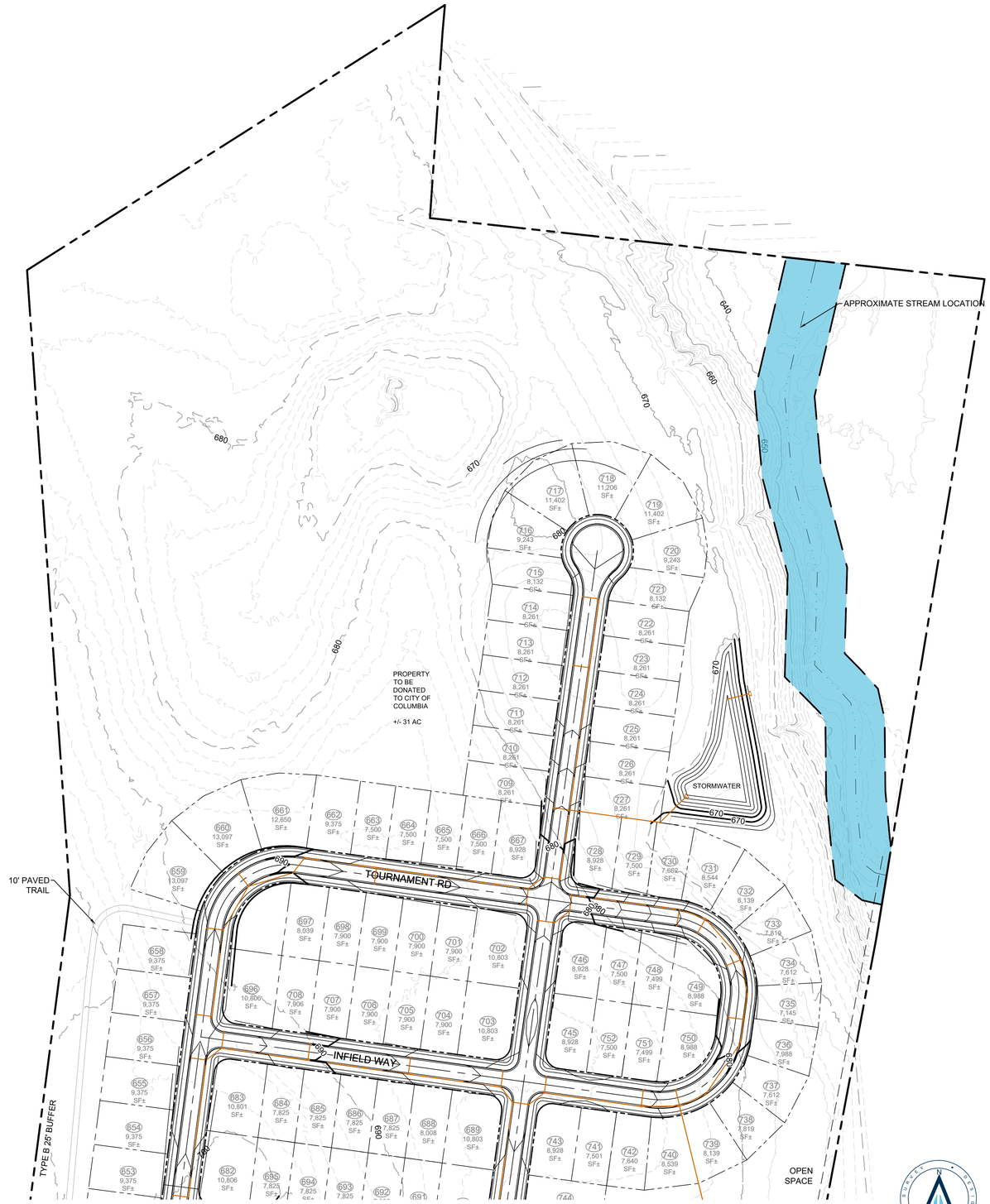
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C2.2-A

C2.2-B



✳ INDICATES CRITICAL LOT ADJACENT TO WATERWAY, LOT PLAN TO BE SUBMITTED PROVIDING MINIMUM FFE FOR BUILDING PAD FOR ENGINEERING APPROVAL PRIOR TO ISSUANCE OF BUILDING PERMIT.

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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale: 1"=100'

Date: 3/15/23

Approved By: TF

Revisions:

Drawing Title:

GRADING PLAN

Drawing No.

C2.2

Project No.

21-0244

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0 100 200

INDICATES CRITICAL LOT ADJACENT TO WATERWAY. LOT PLAN TO BE SUBMITTED PROVIDING MINIMUM FFE FOR BUILDING PAD FOR ENGINEERING APPROVAL PRIOR TO ISSUANCE OF BUILDING PERMIT.

RIDLEY
PARK

TOURNAMENT RD
INFIELD WAY
TOURNAMENT RD
HOMERUN DR
GRAND SLAM RL
TOURNAMENT RD
TYPE B 25' BUFFER
OPEN SPACE
STORMWATER
STORMWATER
ALLEY "B" (20')
ACCESS ROAD
RIDLEY PARK DR
MAP 112, PARCEL 2.08
CITY OF COLUMBIA
DEED BOOK R2068, PAGE 364,
R.O.M.C.T.
TYPE B 25' BUFFER
10' PAVED TRAIL
TYPE B 25' BUFFER
TYPE B 25' BUFFER
10' PAVED TRAIL
FREEDOM PASS
FREEDOM PASS
SIDEWALK
SOLAR LN
SUNSHINE DR
PINNACLE WAY
CHAMPIONS WAY
TIMBERLAND CT
FREEDOM PASS
OPEN SPACE
STORMWATER
TYPE A 15' BUFFER
ACCESS ROAD
9 PARKING SPACES
9 PARKING SPACES
9 PARKING SPACES
9 PARKING SPACES
9 PARKING SPACES
ALLEY A (20')
ALLEY B (20')

OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

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Scale: 1"=100'

Date: 3/15/23

Approved By: TF

Revisions:

Drawing Title:

GRADING PLAN

Drawing No.

C2.3

Project No.

21-0244

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INDICATES CRITICAL LOT ADJACENT TO WATERWAY. LOT PLAN TO BE SUBMITTED PROVIDING MINIMUM FFE FOR BUILDING PAD FOR ENGINEERING APPROVAL PRIOR TO ISSUANCE OF BUILDING PERMIT.

0 100 200

811 Know what's below. Call before you dig.

C2.4-B

C2.4-A

6'X5' ROCK BOX CULVERT

POINT OF BEGINNING
PROPERTY DESCRIPTION
PARCELS 10.01 & 10.07

MAP 112, PARCEL 10.03
DAVID A. DOSS
DEED BOOK R2742, PAGE 899,
R.O.M.C.T.

200' RIGHT OF WAY PER LOUISVILLE AND NASHVILLE R.R. CO. RIGHT OF WAY TRACK MAP, SHEETS SR/C/28 AND SR/C/21

OPEN SPACE

BUFFER

STORMWATER

48"RCP

18"CPP

25' TYPE B BUFFER

FREEDOM PASS

MAP 112, PARCEL 2.00
CITY OF COLUMBIA
DEED BOOK R1875, PAGE 855,
R.O.M.C.T.

10' ASPHALT TRAIL

SIDEWALK

LAWRENCEBURG HIGHWAY - STATE ROUTE 6

TENNESSEE SOUTHERN RAILROAD (200' R.O.W.)

NATURAL TRAIL

EXISTING HOME TO REMAIN

CROWN DR

YEATMAN DR EXT

WEST INSPIRATION BLVD

BRIGHT AVE

POTENTIAL WETLAND

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OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale: 1"=100'

Date: 3/15/23

Approved By: TF

Revisions:

Drawing Title:

GRADING PLAN

Drawing No.

C2.4

Project No.

21-0244

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POINT OF BEGINNING
PROPERTY DESCRIPTION
PARCELS 10.01 & 10.07

PARCEL 28.05
OUTHERN
AD CO, INC.
OOK R1935,
GE 353,
O.M.C.T.

OLD ZION RD

PROPOSED ROW
EX ROW

BOUNDARY LINE

BUFFER

OPEN SPACE

STORMWATER

ZINGER CT

THIS WAY

THAT WAY

ALLEY 'C' (20')

BLACKHORSE DR

WEST INSPIRATION BLVD

ZINGER CT

OPEN SPACE

OPEN SPACE

11'X7.4' BOX CULVERT

11'X7' BOX CULVERT

EX ROW

PROPOSED ROW

OLD ZION RD

25' TYPE B BUFFER

25' TYPE B BUFFER

25' TYPE B BUFFER

25' TYPE B BUFFER

ASHWOOD MANOR
PLAT BOOK 8, PAGE 90,
R.O.M.C.T.

ASHWOOD MANOR
PLAT BOOK 8, PAGE 90,
R.O.M.C.T.

ASHWOOD
MANOR
(COUNTY)

MAP 112, PARCEL 13.01
DWIGHT YORK, ETUX.
DEED BOOK 1349, PAGE 527,
R.O.M.C.T.

MAP 112, PARCEL 13.05
SUSAN HUBBELL, ETVIR.
DEED BOOK R2276, PAGE 1254

MAP 112, PARCEL 13.01

✳ INDICATES CRITICAL LOT ADJACENT TO WATERWAY. LOT PLAN TO BE SUBMITTED PROVIDING MINIMUM FFE FOR BUILDING PAD FOR ENGINEERING APPROVAL PRIOR TO ISSUANCE OF BUILDING PERMIT.

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ragansmith.com

OLD ZION RD. PRELIMINARY PUD MASTERPLAN

FOR

ENCOMPASS LAND GROUP, LLC.

COLUMBIA, TENNESSEE

Scale:	1"=100'
Date:	3/15/23
Approved By:	TF
Revisions:	

Drawing Title:

GRADING PLAN

Drawing No.

C2.5

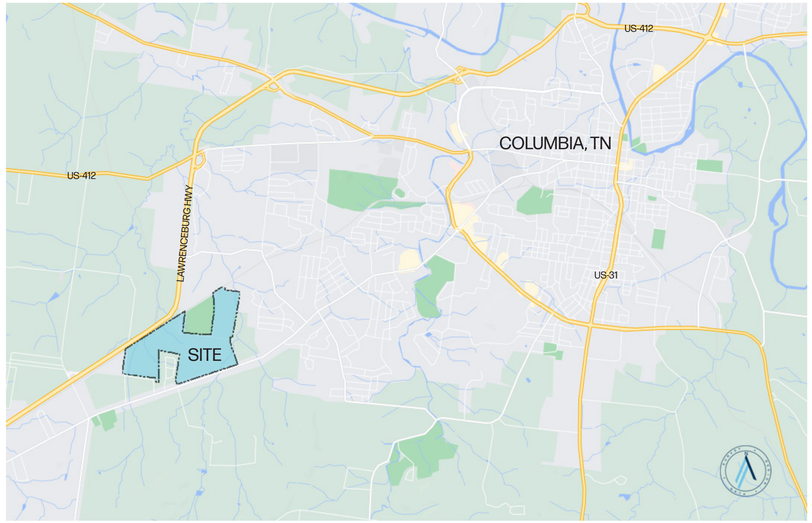
Project No.

21-0244

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PLOTTED BY TYLOR TYSCHER ON 3/15/2023 2:29 PM







EXISTING HOME TO REMAIN

PRELIMINARY PUD PLANS
FOR
OLD ZION ROAD
FOR
ENCOMPASS LAND GROUP

DRAWING TITLE:
COVER SHEET

DRAWING NUMBER:
CVR

RaganSmith

CITY OF COLUMBIA, TN | MAURY COUNTY
21-0244 | 01/26/2022

CONTACTS

OWNER/ DEVELOPER
ANDREW ETHRIDGE, VICE PRESIDENT
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aethridge@elg-tn.com

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RaganSmith
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(615) 244-8591
jeaster@ragansmith.com

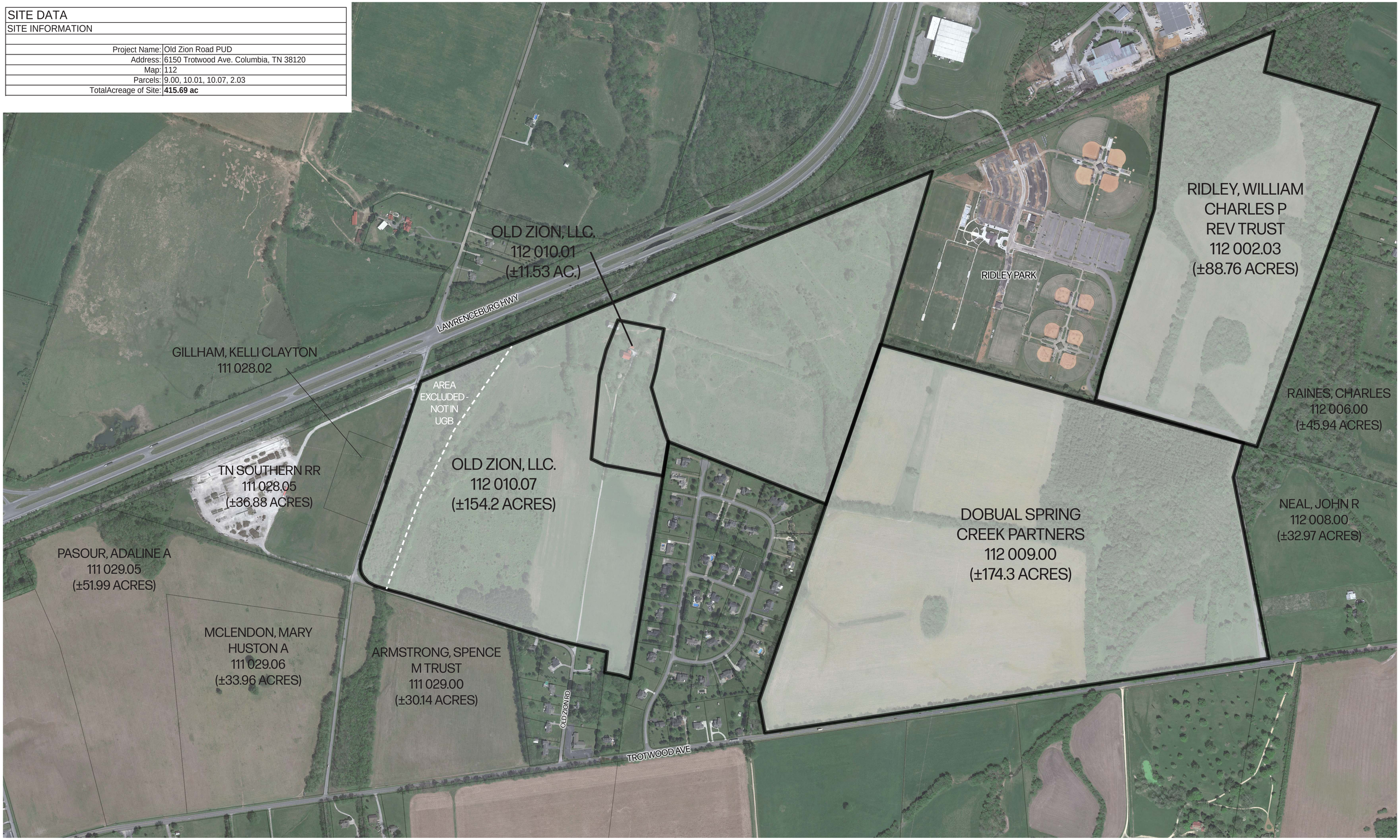
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2.0	LOCATION MAP
3.0	ANNEXATION EXHIBIT
4.0	LAND USE
5.0	REZONING EXHIBIT
6.0	OVERALL MASTERPLAN
7.0	OPEN SPACE AND PEDESTRIAN PLAN
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9.0	OPEN SPACE - AMENITY PLAN B
10.0	BUFFER PLAN
11.0	LOT TYPICALS AND SETBACKS
12.0	TYPICAL ROADWAY CROSS-SECTIONS
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14.0	MASTERPLAN ENLARGEMENT
15.0	MASTERPLAN ENLARGEMENT
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C1.2	SITE PLAN ENLARGEMENT
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C1.5	SITE PLAN ENLARGEMENT
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C2.3	GRADING PLAN
C2.4	GRADING PLAN

SITE DATA	
SITE INFORMATION	
Project Name:	Old Zion Road PUD
Address:	6150 Trotwood Ave. Columbia, TN 38120
Map:	112
Parcels:	9.00, 10.01, 10.07, 2.03
TotalAcreage of Site:	**415.69 ac**
(total) Internal Right of Way Dedication:	55.98 ac
(total) Adjusted Site Acreage:	359.71 ac
(total) Area Within Lots	170.23 ac
Dedicated Open Space:	189.48 ac (+/- 45% of total site area)
Gross Density:	**1.84 D.U./ AC**
REGULATIONS	
Current Zoning:	A2 (Maury County)
Proposed Zoning:	PUD-R (RS6 base)
Unit Counts:	
Single Family Lots:	± 765 (one existing)

NOTE:
ALL CONNECTIONS TO EXISTING COUNTY ROADS AND ROW ARE SUBJECT TO THE APPLICABLE PERMITS, FEES, APPROVALS, AND STANDARDS/ SPECIFICATIONS SET FORTH BY THE MAURY COUNTY HIGHWAY DEPARTMENT

SITE DATA	
SITE INFORMATION	
Project Name:	Old Zion Road PUD
Address:	6150 Trotwood Ave. Columbia, TN 38120
Map:	112
Parcels:	9.00, 10.01, 10.07, 2.03
TotalAcreage of Site:	**415.69 ac**



RaganSmith

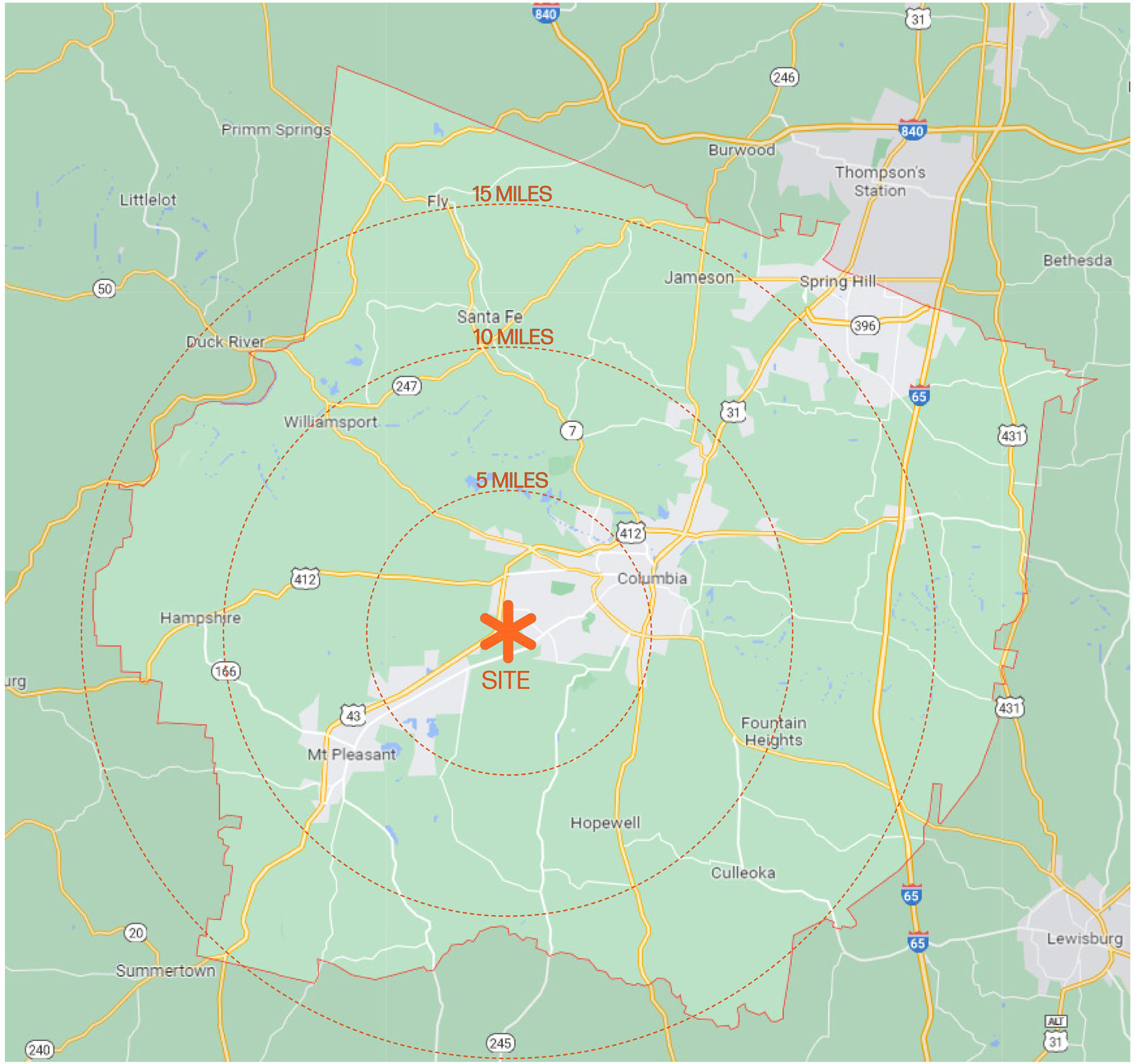
OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: PARCELS

DRAWING NUMBER: 1.0

0 600 1200

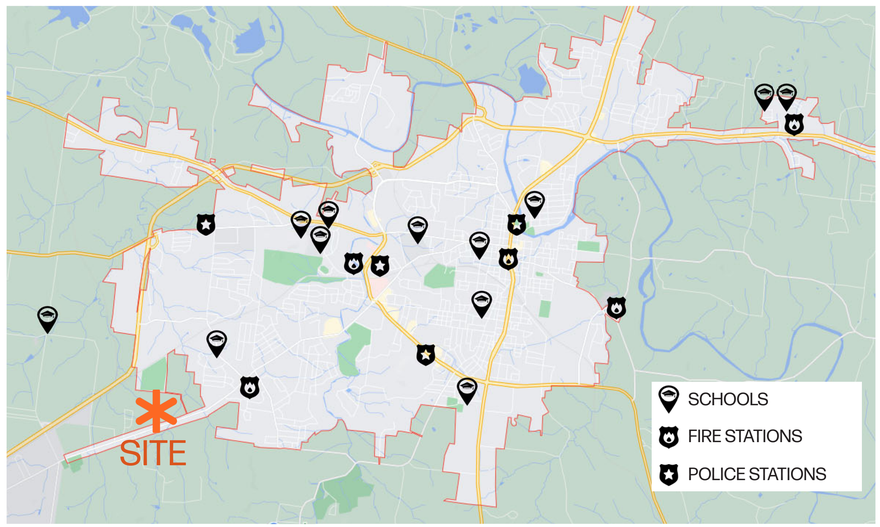
SCALE = 1"=300'



MILEAGE TO SURROUNDING MUNICIPALITIES

COLUMBIA …	6	MILES
MOUNT PLEASANT …	7.5	MILES
SPRING HILL …	21	MILES
LEWISBURG …	25	MILES
THOMPSON'S STATION …	32.5	MILES
FRANKLIN …	40	MILES
BRENTWOOD …	47	MILES
NASHVILLE …	56	MILES

The Old Zion PUD site sits at the south-eastern extent of the City of Columbia, adjacent to Ridley Sports Complex. This site is a half way point between downtown Columbia and downtown Mount Pleasant. As such, the residents would have easy commutes to work in either municipality. This area is within a few miles of multiple City of Columbia schools as well as two fire stations that would serve the residents. Columbia city square is only a 10 minute drive away. Columbia's population continues to grow as families decide to move farther from large cities such as Nashville or Knoxville with an increased opportunity to work from home. Columbia is currently growing over 2% per year, and is on pace to have more than ten thousand new residents by the time all phases of this development are completed. This development will have the capacity to house up to a quarter of those new residents and provides a diversity of products that can meet the needs of a wider range of individuals. Due to the growth of the County and the new jobs being created in the area by employers such as GM and Maury Regional Medical Center, paired with the planned widening of Trotwood Avenue to increase its capacity as a major arterial road through the City, the homes located within this site will be much needed and appreciated by future City residents. In addition, the site has been designed to improve the circulation to Ridley Park by offering a direct route with a traffic light. This will help all residents and visitors to the City that visit the Sports Complex for games, tournaments, or weekend leisure to have a safer and more efficient experience.



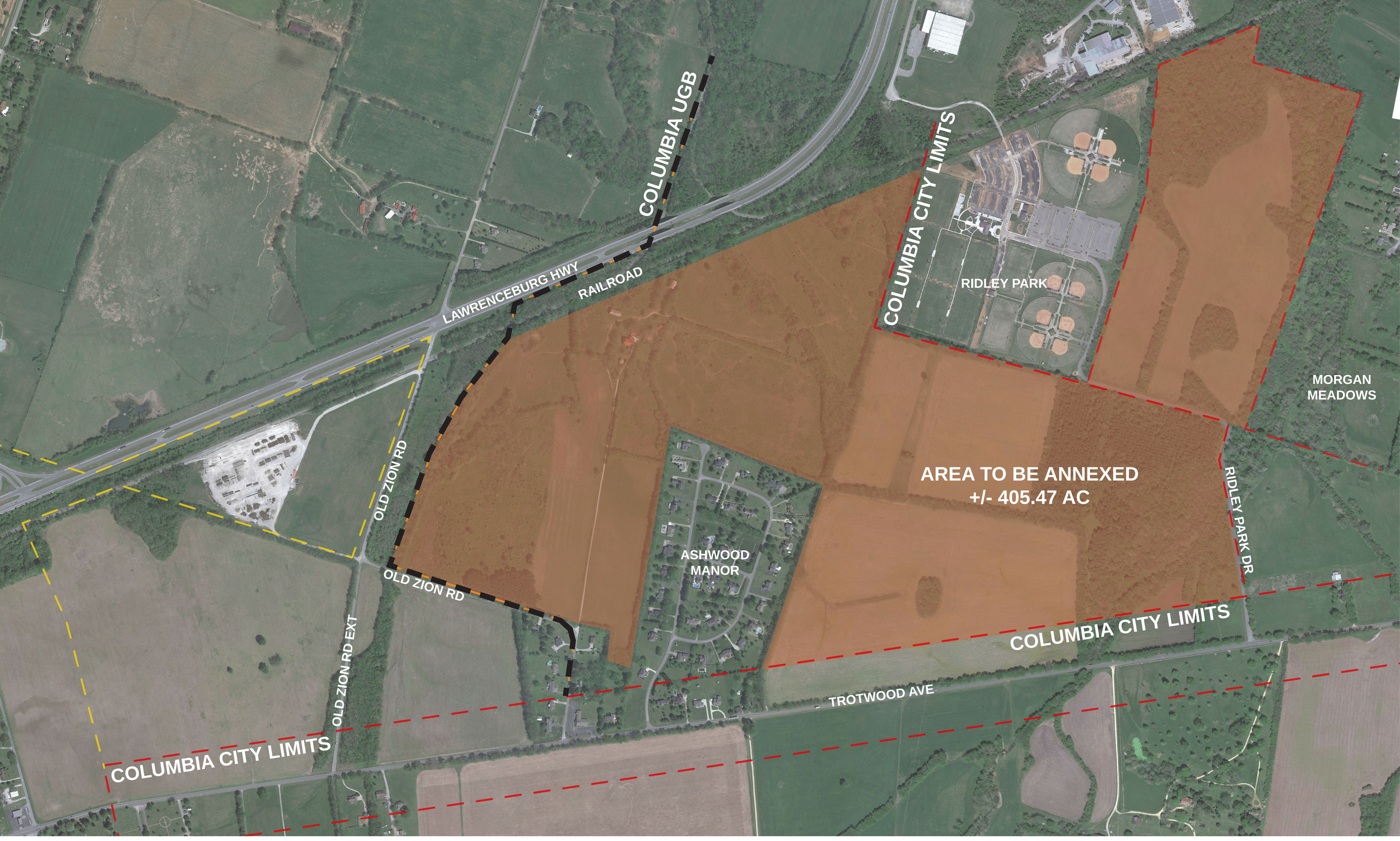
RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: LOCATION MAP

DRAWING NUMBER: 2.0

NOT TO SCALE



RaganSmith

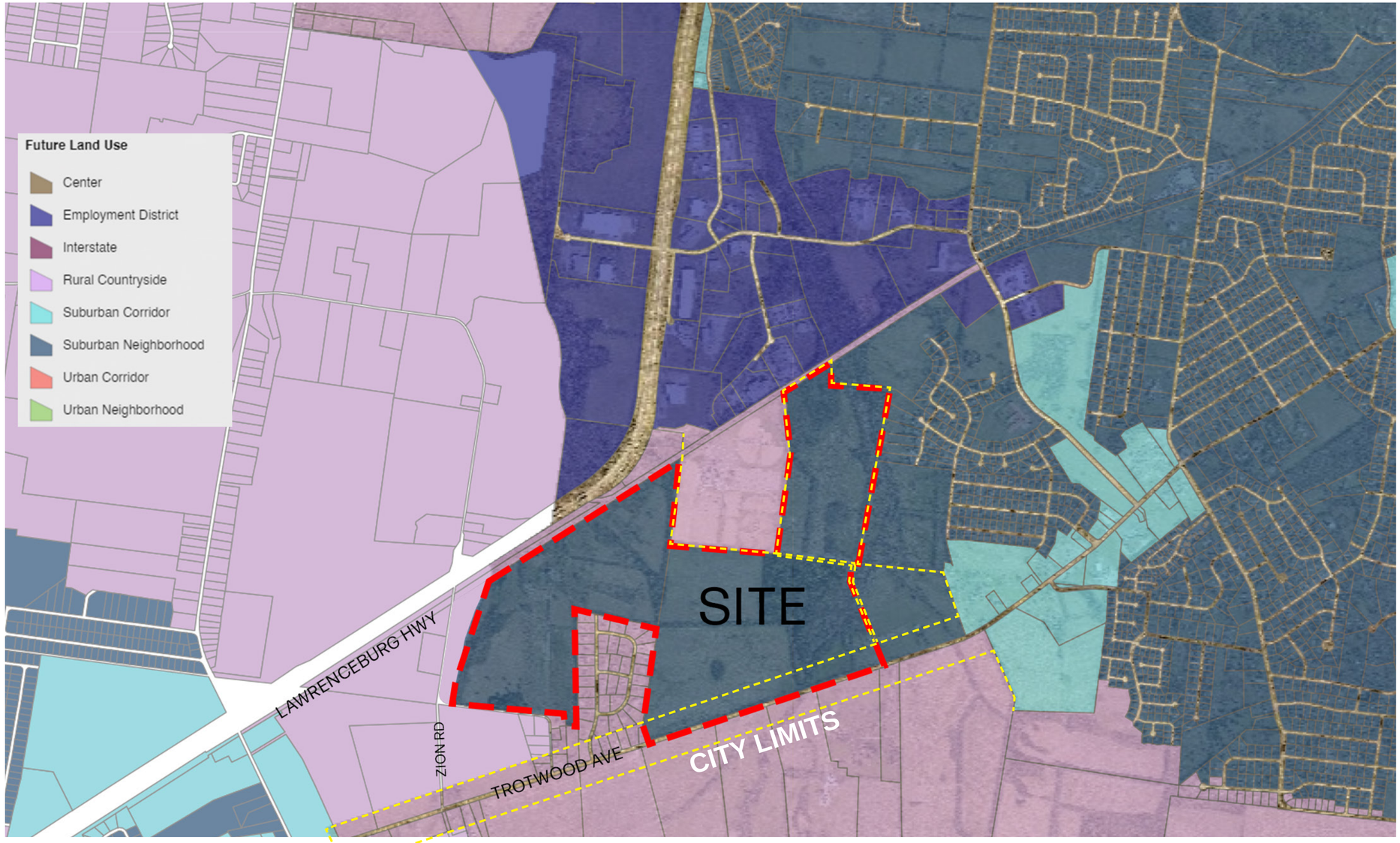
OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: ANNEXATION

DRAWING NUMBER: 3.0

0 600 1200

SCALE = 1"=300'



FUTURE LAND USE, CURRENT:
SUBURBAN NEIGHBORHOOD

RaganSmith

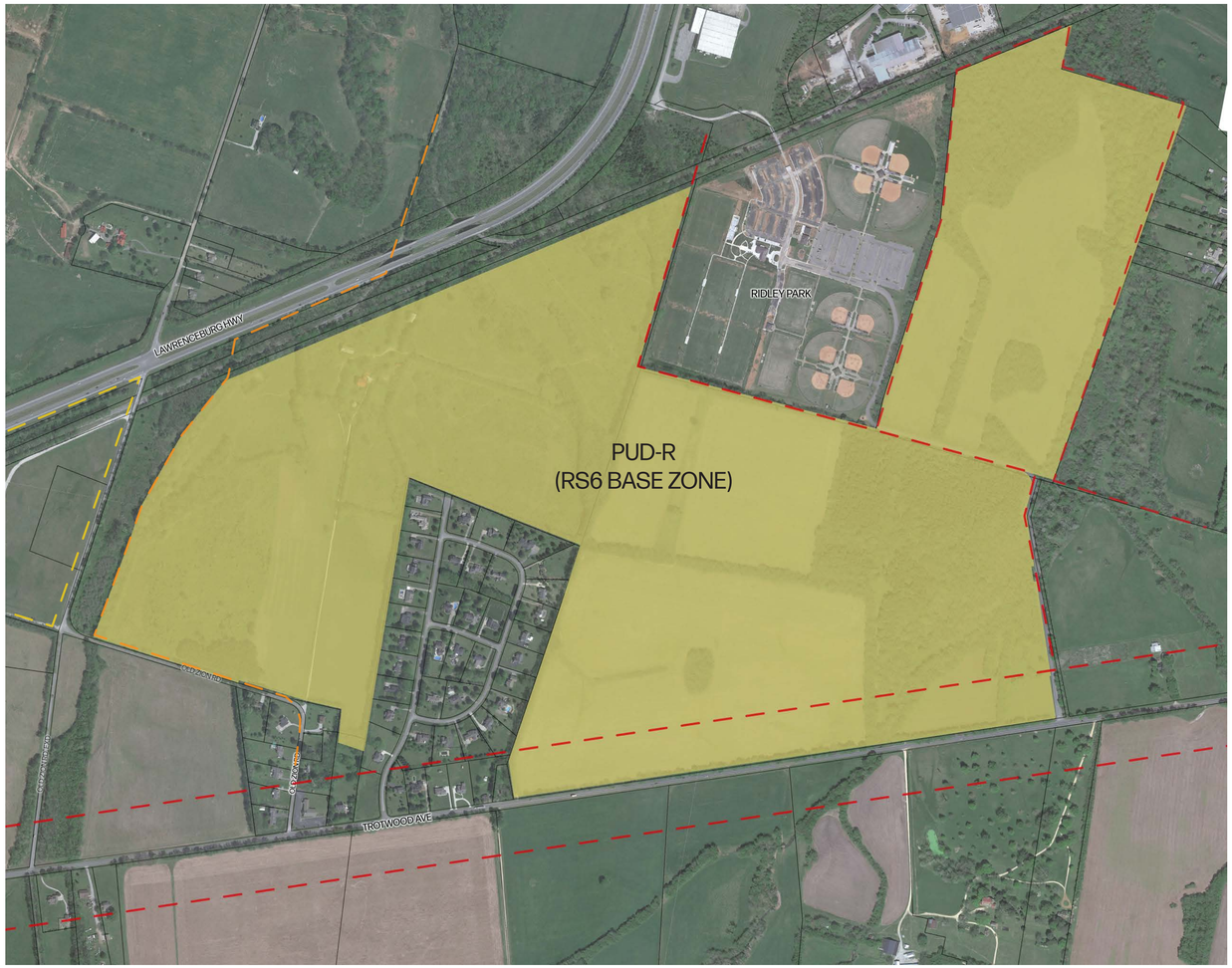
OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: LAND USE

DRAWING NUMBER: 4.0



EXISTING ZONING (PRE JULY 14, 2022)



PROPOSED ZONING

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OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: REZONING EXHIBIT

DRAWING NUMBER: 5.0

	60' LOT ALLEY	71 LOTS
	60' LOT	370 LOTS
	75' LOT ALLEY	29 LOTS
	75' LOT	278 LOTS
	100' LOT	16 LOTS
	7AC. HISTORIC HOME	1 LOT
	TOTAL	765 LOTS

COLUMBIA URBAN GROWTH BOUNDARY

LAWRENCEBURG HWY

EXISTING HOME TO REMAIN

RIDLEY PARK

PARK LAND DEDICATION +/- 31AC

AMENITY

STORM BASIN

OLD ZION RD

OLD ZION RD EXD

TROTWOOD AVE

COLUMBIA CITY LIMITS

RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: OVERALL MASTERPLAN

DRAWING NUMBER: 6.0

0 600 1200

SCALE = 1"=300'

OPEN SPACE PROVIDED: 189.48 ACRES
(+/- 45% OF SITE)

SIDEWALK

WALKING TRAIL
+/- 3.0 MILES PAVED

TRAIL CONNECTION

RIDLEY PARK CONNECTION



RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: OPEN SPACE AND PEDESTRIAN CIRCULATION PLAN

DRAWING NUMBER: 7.0

0 600 1200
SCALE = 1"=300'

CBU PARKING CALCULATIONS - MAIL KIOSK "A"

REQUIREMENT:
2 SPACES FOR FIRST 25 MAILBOXES + 1 SPACE FOR EVERY ADDITIONAL 25 MAILBOXES

MAILBOXES: 615
FIRST 25 MAILBOXES - 2 SPACES
590 REMAINING MAILBOXES/ 25 = 24

TOTAL REQUIRED: 286SPACES
PROVIDED: 49 SPACES MIN (SHARED WITH AMENITY)

AMENITY BREAKDOWN

PAVILION & RESTROOM:	+/- 1500 SF
POOL:	+/- 3500 SF WET AREA
PLAYGROUNDS:	+/- 4000 SF
DOG PARK:	+/- 8000 SF

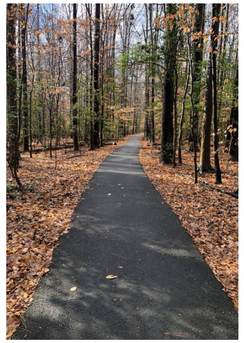
NOTE: AMENITY DRAWINGS ARE CONCEPTUAL AND SUBJECT TO MODIFICATION DURING DEVELOPMENT OF FINAL PUD PLANS. AMENITIES SHOWN WILL BE OF EQUAL OR GREATER SIZE AND QUALITY TO WHAT IS SHOWN.



POOL



PAVILION/ RESTROOM



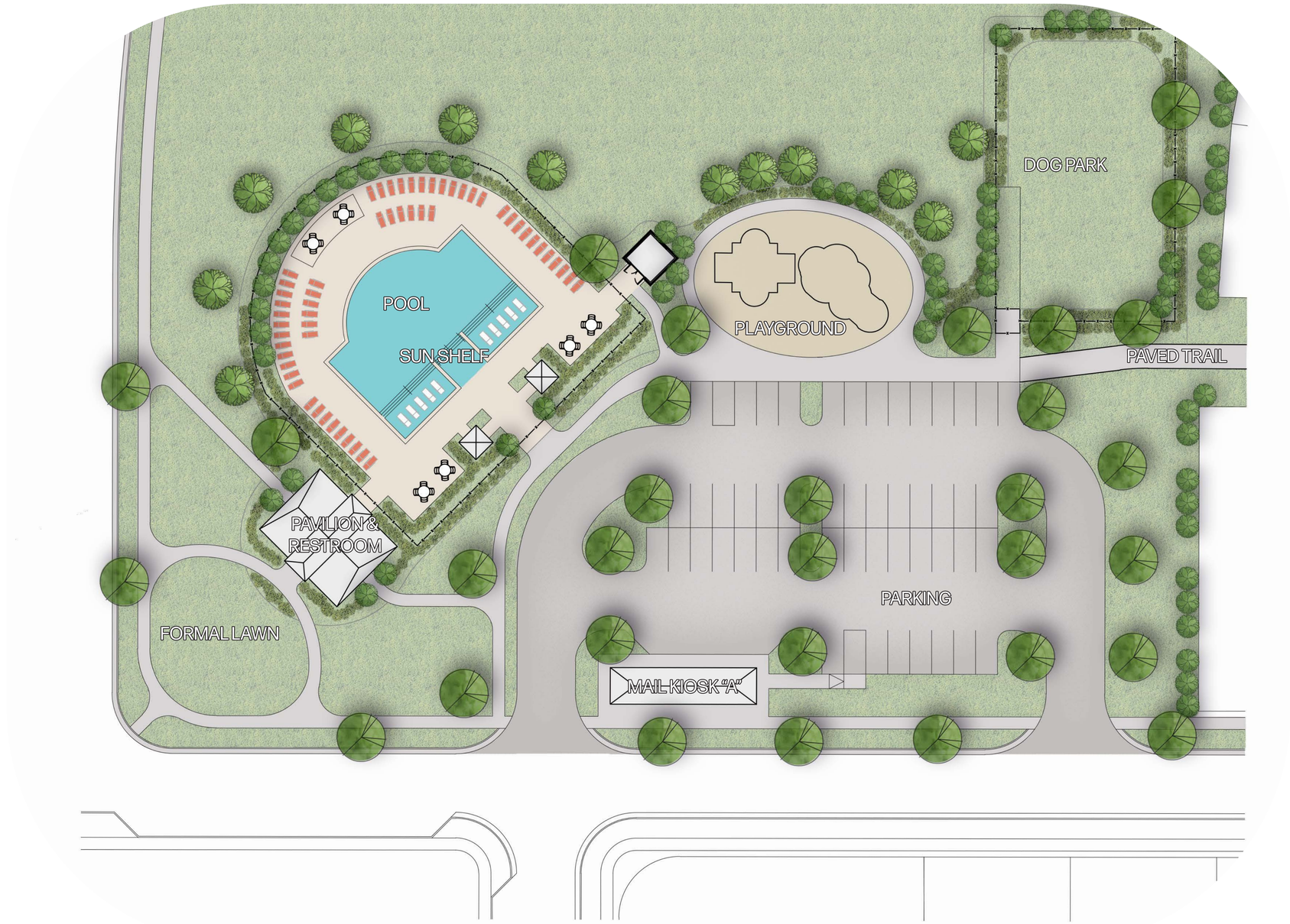
PAVED TRAIL



DOG PARK



PLAYGROUND



RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: OPEN SPACE - AMENITY PLAN A

DRAWING NUMBER: 8.0

NOT TO SCALE

CBU PARKING CALCULATIONS - MAIL KIOSK "B"

REQUIREMENT:
2 SPACES FOR FIRST 25 MAILBOXES + 1 SPACE FOR EVERY ADDITIONAL 25 MAILBOXES

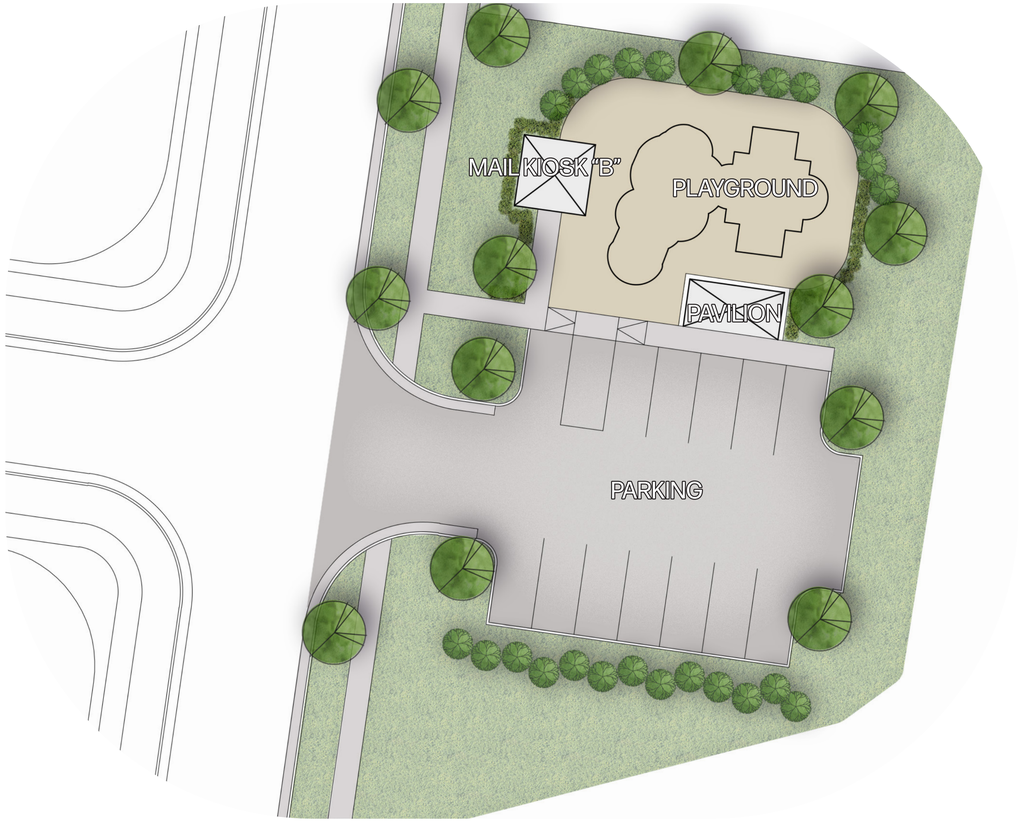
MAILBOXES: 150
FIRST 25 MAILBOXES - 2 SPACES
123 REMAINING MAILBOXES/ 25 = 5

TOTAL REQUIRED: 7 SPACES
PROVIDED: 13 SPACES MIN (SHARED WITH AMENITY)

AMENITY BREAKDOWN

PAVILION & RESTROOM:	+/- 200 SF
MAIL PAVILION:	+/- 225 SF MIN
PLAYGROUND:	+/- 2500 SF

NOTE: AMENITY DRAWINGS ARE CONCEPTUAL AND SUBJECT TO MODIFICATION DURING DEVELOPMENT OF FINAL PUD PLANS. AMENITIES SHOWN WILL BE OF EQUAL OR GREATER SIZE AND QUALITY TO WHAT IS SHOWN.





PAVILIONS



PLAYGROUND

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OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

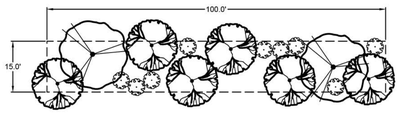
DRAWING TITLE: OPEN SPACE - AMENITY PLAN B

DRAWING NUMBER: 9.0

NOT TO SCALE

NOTES:

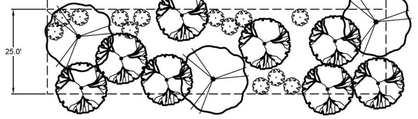
1. ALL BUFFERS SHALL MEET THE REQUIREMENTS OUTLINED IN SECTION 11 OF THE ZONING ORDINANCE INCLUDING TABLES 11.2.7A AND 11.2.7B.
2. ALL BUFFER YARDS TO BE MAINTAINED BY HOA.
3. PROPOSED PLANTS SHALL BE RELOCATED AS NECESSARY TO AVOID PLANTING WITHIN EXISTING DRIPLINE



TYPE A BUFFER
0.4 OPACITY
15' DEEP
2 CANOPY TREES, 6 ACCENT TREES, & 9 SHRUBS
(TYPICAL PER 100 LINEAR FEET)



TYPE "A" BUFFER EXAMPLE



TYPE B BUFFER
0.6 OPACITY
25' DEEP
3 CANOPY TREES, 8 ACCENT TREES, & 13 SHRUBS
(TYPICAL PER 100 LINEAR FEET)



TYPE "B" BUFFER EXAMPLE



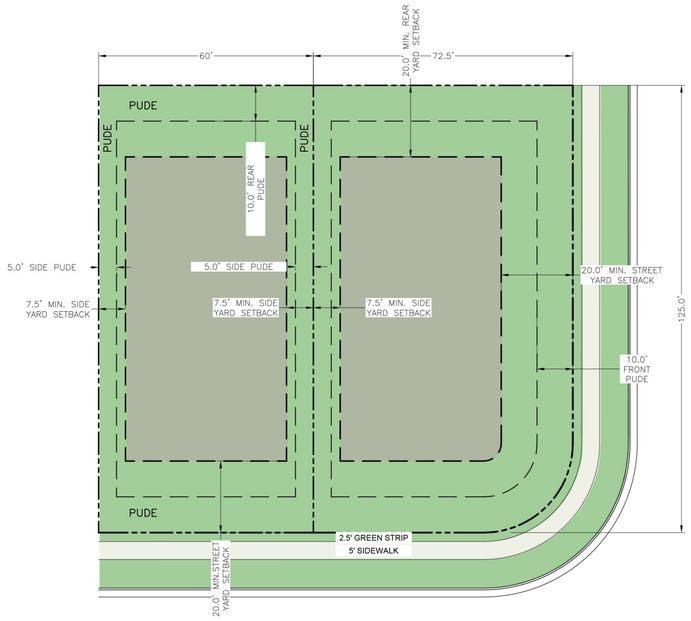
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OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: BUFFER PLAN

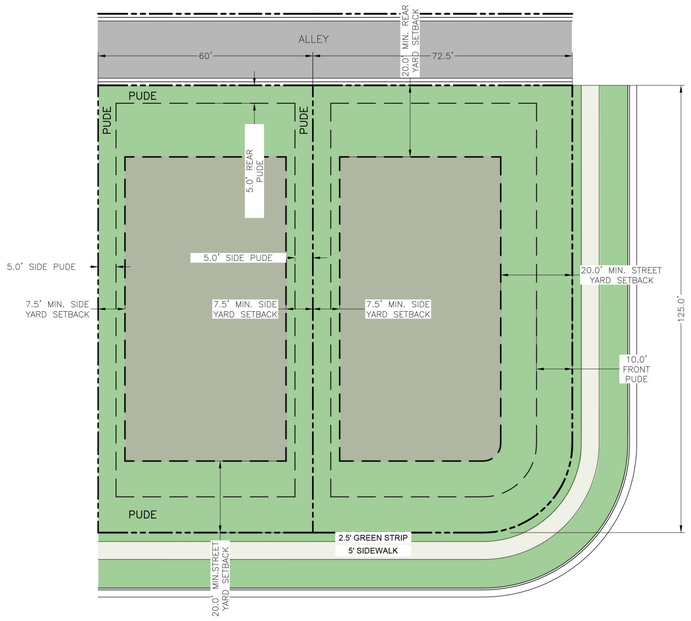
DRAWING NUMBER: 10.0

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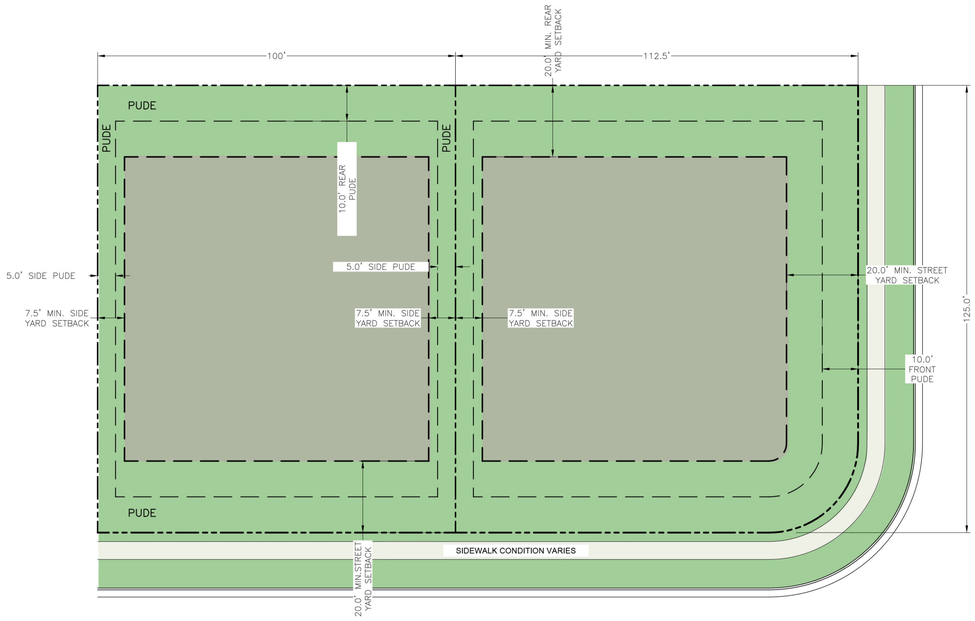
TYPICAL 60' LOT

TYPICAL 60' CORNER LOT



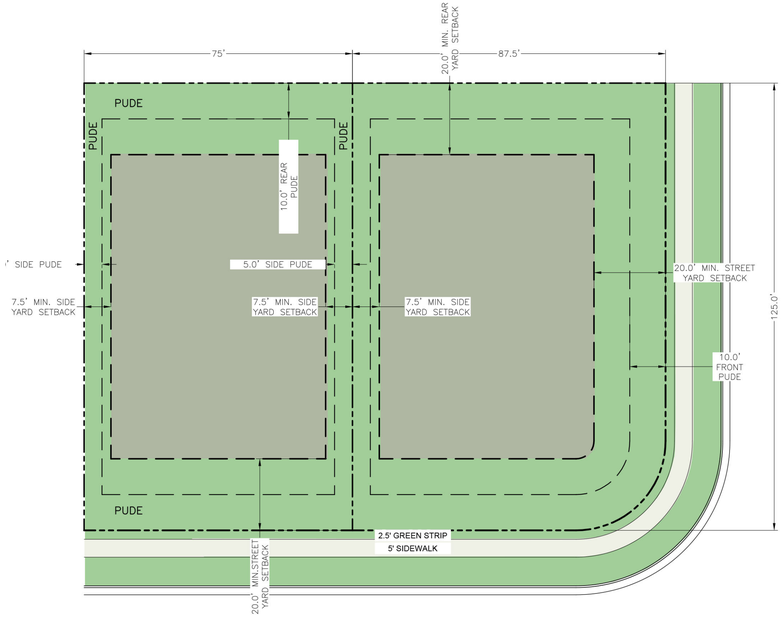
TYPICAL 60' LOT (ALLEY)

TYPICAL 60' CORNER LOT (ALLEY)



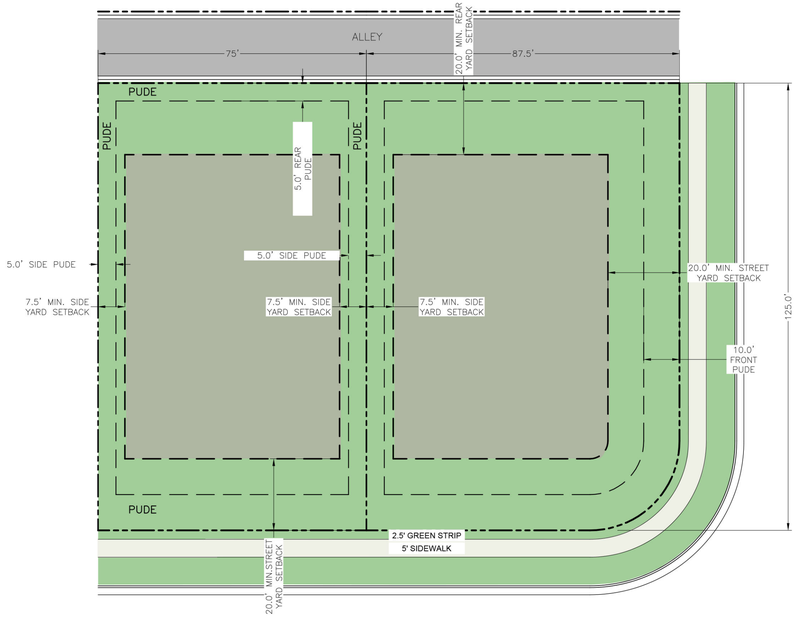
TYPICAL 100' OR GREATER LOT

TYPICAL 100' OR GREATER CORNER LOT



TYPICAL 75' LOT

TYPICAL 75' CORNER LOT



TYPICAL 75' LOT (ALLEY)

TYPICAL 75' CORNER LOT (ALLEY)

GARAGES:

2 CAR GARAGE -
18' X 22' INTERIOR MIN.
16' 1.5" DOUBLE CAR DOOR

1 CAR GARAGE-
15' X 22' INTERIOR MIN.
10' MIN SINGLE CAR DOOR

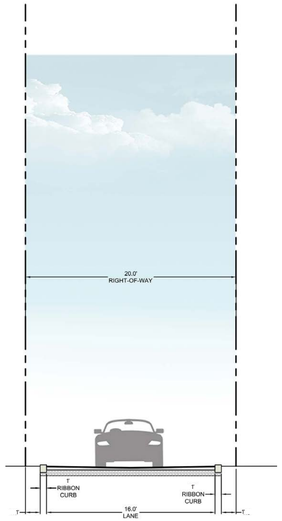
RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

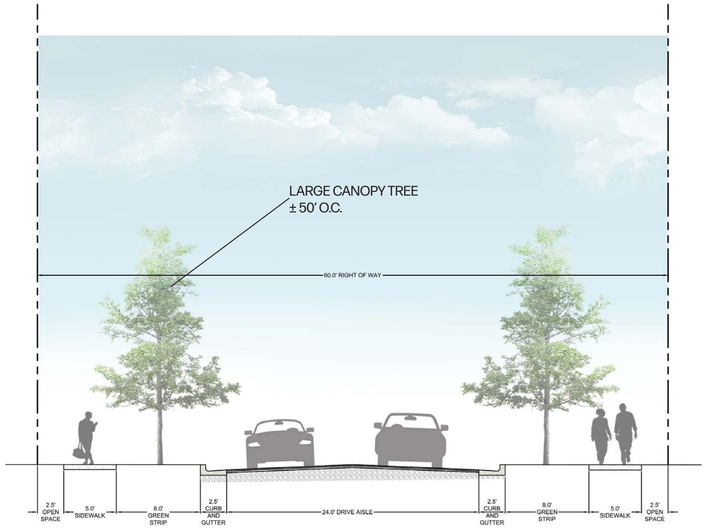
DRAWING TITLE: LOT TYPICALS AND SETBACKS

DRAWING NUMBER: 11.0

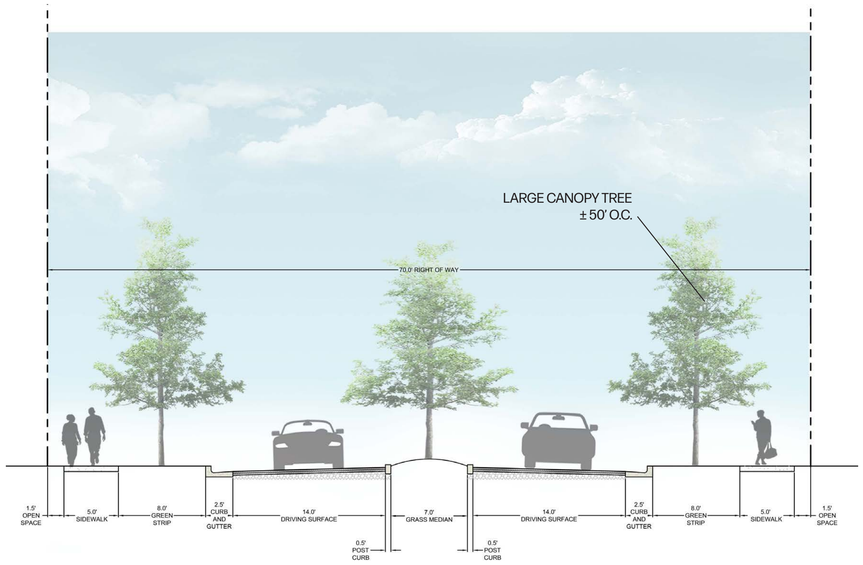
NOT TO SCALE



**TYPICAL 20'
ALLEY
(PUBLIC)**



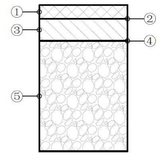
**TYPICAL 60' LOCAL
RIGHT-OF-WAY
(PUBLIC)**



**TYPICAL 70' LOCAL
RIGHT-OF-WAY
(PUBLIC)**

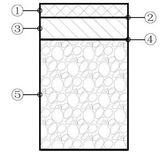
PAVEMENT SCHEDULE	
①	SURFACE @ 1.5" THICK 411-0110 ASPHALT CONCRETE MIX (PG64-22) (ACS) GRADING D (SURFACE), OR 307-0110 ASPHALT CONCRETE MIX (PG64-22) (ACS) GRADING C-M (SURFACE)
②	TACK COAT (GENERAL USE) 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC) (0.05 - 0.10 GAL/SY)
③	BIT. BINDER @ 3" THICK 307-01.08 ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2
④	PRIME COAT 402-01 BITUMINOUS MATERIAL FOR PRIME COAT (PC) (0.30-0.35 GAL/SY) 402-02 AGGREGATE FOR COVER MATERIAL (PC) (8-12 LB/SY)
⑤	MINERAL AGGREGATE BASE @ 10" THICK 303-01 MINERAL AGGREGATE, TYPE A BASE, GRADING D

TYPICAL ROADWAY SECTION



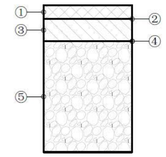
PAVEMENT SCHEDULE	
①	SURFACE @ 1.5" THICK 411-0110 ASPHALT CONCRETE MIX (PG64-22) (ACS) GRADING D (SURFACE), OR 307-0110 ASPHALT CONCRETE MIX (PG64-22) (ACS) GRADING C-M (SURFACE)
②	TACK COAT (GENERAL USE) 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC) (0.05 - 0.10 GAL/SY)
③	BIT. BINDER @ 2" THICK 307-01.08 ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2
④	PRIME COAT 402-01 BITUMINOUS MATERIAL FOR PRIME COAT (PC) (0.30-0.35 GAL/SY) 402-02 AGGREGATE FOR COVER MATERIAL (PC) (8-12 LB/SY)
⑤	MINERAL AGGREGATE BASE @ 8" THICK 303-01 MINERAL AGGREGATE, TYPE A BASE, GRADING D

TYPICAL ALLEY SECTION



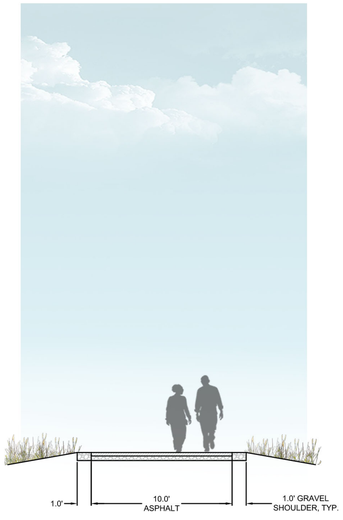
PAVEMENT SCHEDULE	
①	SURFACE @ 1.5" THICK 411-0110 ASPHALT CONCRETE MIX (PG64-22) (ACS) GRADING D (SURFACE), OR 307-0110 ASPHALT CONCRETE MIX (PG64-22) (ACS) GRADING C-M (SURFACE)
②	TACK COAT (GENERAL USE) 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC) (0.05 - 0.10 GAL/SY)
③	BIT. BINDER @ 2" THICK 307-01.08 ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2
④	PRIME COAT 402-01 BITUMINOUS MATERIAL FOR PRIME COAT (PC) (0.30-0.35 GAL/SY) 402-02 AGGREGATE FOR COVER MATERIAL (PC) (8-12 LB/SY)
⑤	MINERAL AGGREGATE BASE @ 6" THICK 303-01 MINERAL AGGREGATE, TYPE A BASE, GRADING D

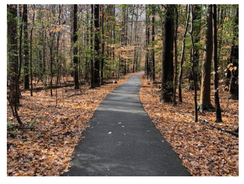
TYPICAL TRAIL SECTION

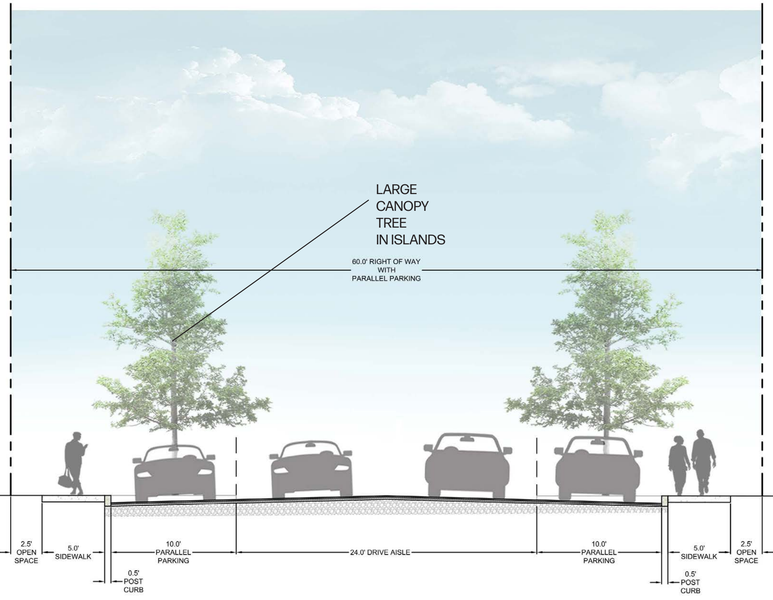




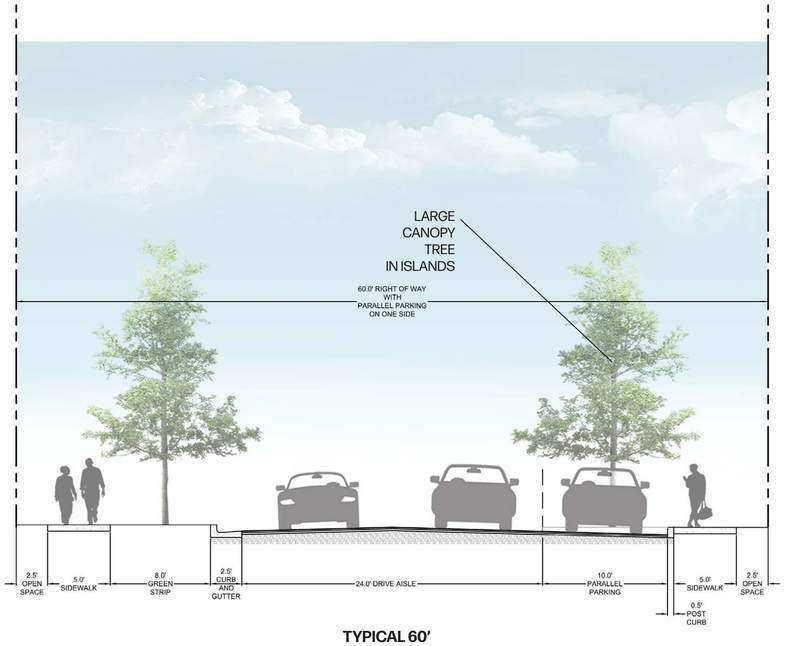








**TYPICAL 60'
LOCAL RIGHT-OF-WAY
PARALLEL PARKING
BOTH SIDES
(PUBLIC)**



**TYPICAL 60'
LOCAL RIGHT-OF-WAY
PARALLEL PARKING
ON ONE SIDE
(PUBLIC)**

RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: TYPICAL ROADWAY CROSS-SECTIONS

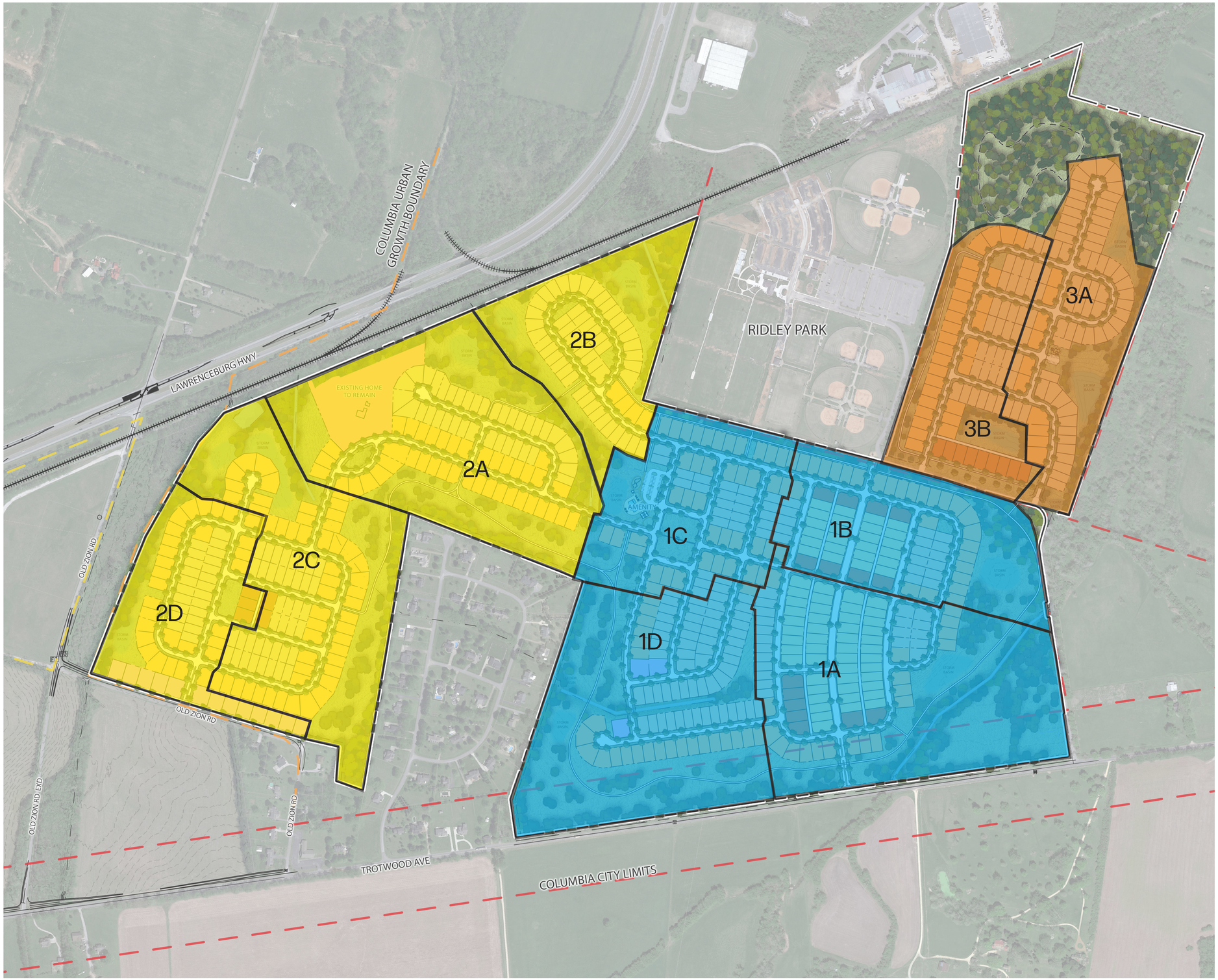
DRAWING NUMBER: 12.0

NOT TO SCALE

ESTIMATED PHASING TIMELINE

PHASE 1A	APRIL 2024
PHASE 1B	APRIL 2025
PHASE 1C	APRIL 2026
PHASE 1D	APRIL 2027
PHASE 2A	APRIL 2028
PHASE 2B	APRIL 2029
PHASE 2C	APRIL 2030
PHASE 2D	APRIL 2031
PHASE 3A	APRIL 2032
PHASE 3B	APRIL 2033

THIS TIMELINE AND PHASING IS AN APPROXIMATION BASED ON UTILITY FEASIBILITY AND ANTICIPATED CONSTRUCTION TIMES. THIS PLAN IS SUBJECT TO CHANGE BASED ON CHANGES TO UTILITIES, GRADING, STORMWATER, TRAFFIC, GEOTECHNICAL, OR OTHER FACTORS THAT MAY DEVELOP THROUGH THE CONSTRUCTION DOCUMENTATION PROCESS.



RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: ANTICIPATED PHASING PLAN

DRAWING NUMBER: 13.0

0 600 1200

SCALE = 1"=300'

- 60' LOT ALLEY
- 60' LOT
- 75' LOT ALLEY
- 75' LOT
- 100' LOT
- 7AC. HISTORIC HOME



RaganSmith

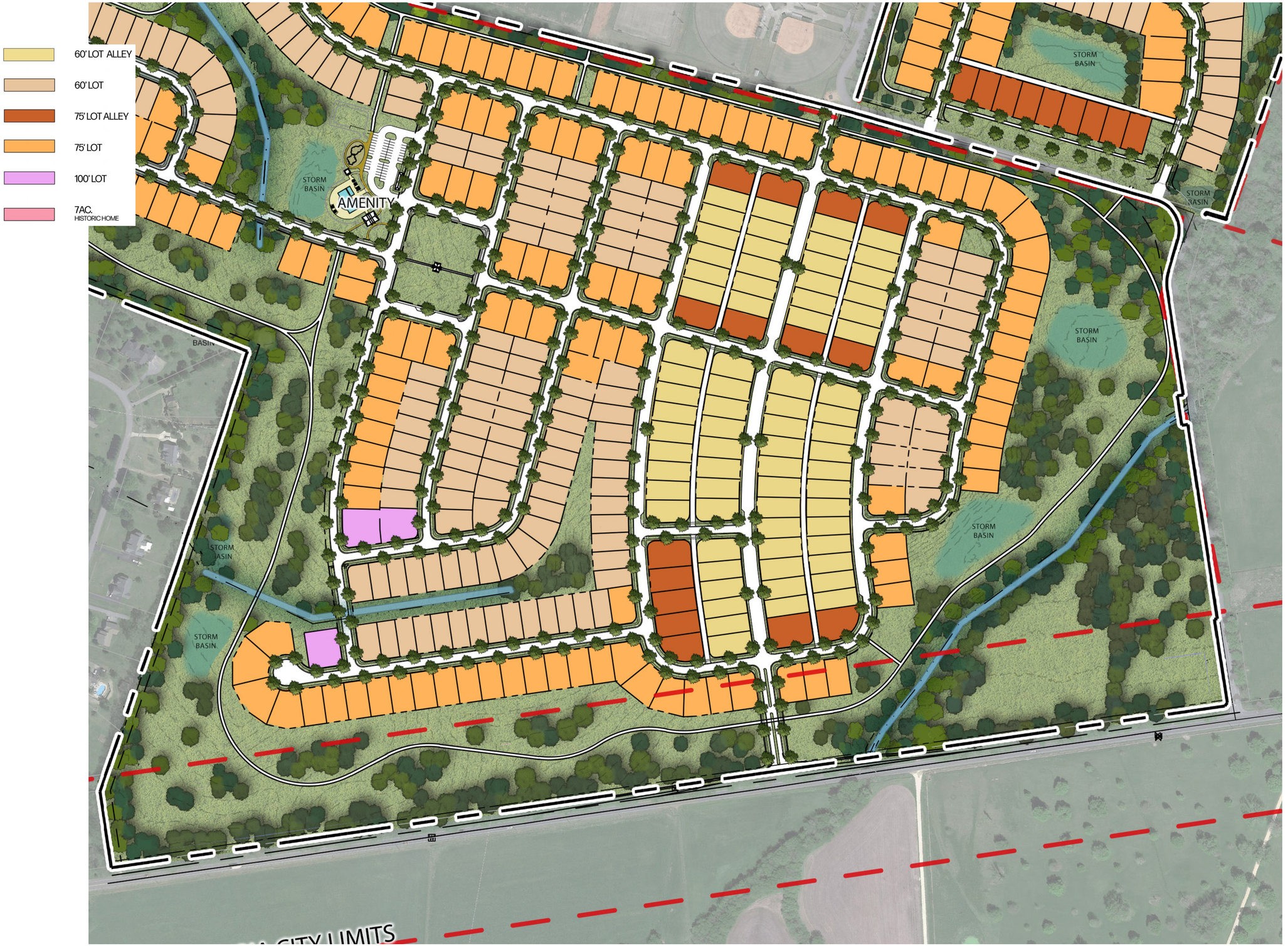
OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: MASTERPLAN ENLARGEMENT

DRAWING NUMBER: 14.0

0 600 1200

SCALE = 1"=150'



RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: MASTERPLAN ENLARGEMENT

DRAWING NUMBER: 15.0

0 600 1200

SCALE = 1"=150'

60' LOT ALLEY

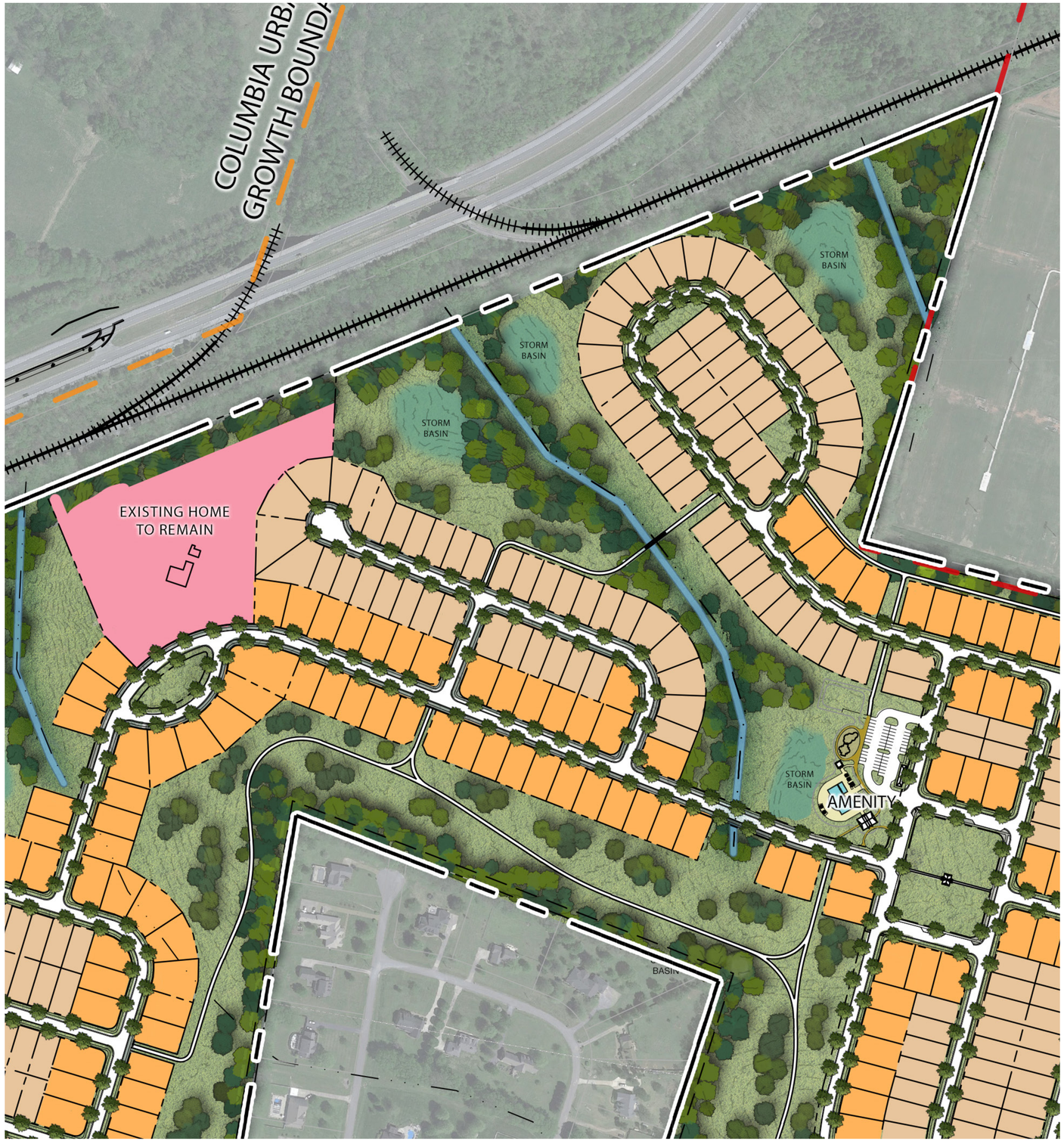
60' LOT

75' LOT ALLEY

75' LOT

100' LOT

7AC.
HISTORIC HOME



RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: MASTERPLAN ENLARGEMENT

DRAWING NUMBER: 16.0

0 600 1200

SCALE = 1"=150'

60' LOT ALLEY	71 LOTS
60' LOT	370 LOTS
75' LOT ALLEY	29 LOTS
75' LOT	278 LOTS
100' LOT	16 LOTS
7AC. HISTORIC HOME	1 LOT



RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: MASTERPLAN ENLARGEMENT

DRAWING NUMBER: 17.0

0 600 1200
SCALE = 1"=150'

* REPRESENTATIVE ARCHITECTURE IS INDICATIVE OF TYPICAL SCALE, MASSING, MATERIALS, ETC. COMPATIBLE AND ARCHITECTURALLY HARMONIOUS VARIATIONS ARE ANTICIPATED.

*HOMES ON 100' AND GREATER LOTS MAY BE CUSTOM OR SEMI-CUSTOM. CUSTOM HOMES WILL HAVE COMPLIMENTARY DESIGN TO THE REST OF THE NEIGHBORHOOD HOMES. THE HOA FOR THE COMMUNITY WILL HAVE ITS OWN ARCHITECTURAL REVIEW COMMITTEE (The "ARC") THAT MUST REVIEW THE PLANS AS REQUIRED IN THE CC&Rs. UPON ARC APPROVAL, THE PLANS SHALL BE SUBMITTED TO THE CITY OF COLUMBIA ARCHITECTURAL REVIEW BOARD FOR APPROVAL PRIOR TO CONSTRUCTION. THE CITY ARCHITECTURAL REVIEW BOARD MAY CHOOSE TO FORWARD PLANS TO PC FOR REVIEW IF IT DEEMS SO NECESSARY

Exterior Siding Materials Permitted:
- Stone
- Brick
- Stone Veneer
- Natural Wood
- Hardie Planks/ Panels
- Cementitious Fiber Siding/ Cladding

Roofing Materials Permitted:
- Laminated Shingles
- Standing Seam Metal Roofs
- Dimensional Asphalt Shingles
- Copper Finishes

Awning Types Permitted:
- Heavy Canvas
- Illuminated Awnings
- Metal Awnings

Colors Permitted:
- Natural/ Earth tones
- Black/ Grey
- Muted

Building Separation:
- Single Family – 15' min
- Townhomes – 20' min between buildings , 6 attached units max.

Building Height and Massing:
- Single Family – 2 story, 35' max, attached garages
- Townhome – 2 story, 35' max, attached garages



RIVERSIDE "A"



ASHBURN "A"



AVONDALE "A"



AVONDALE "B"



SARATOGA "A"



BERKELEY "A"



BERKELEY "B"



BRIDGEHAMPTON "A"

SARATOGA "B"

BRIDGEHAMPTON "B"

DALTON "A"

HEALDSBURG "B"



SONOMA "A"



HEALDSBURG "A"



HELENA "A"



HIGHLAND "A"



LINDEN "A"



LINDEN "B"



PATTERSON "A"

RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: ARCHITECTURAL IMAGERY - SINGLE FAMILY

DRAWING NUMBER: A1

NOT TO SCALE

* REPRESENTATIVE ARCHITECTURE IS INDICATIVE OF TYPICAL SCALE, MASSING, MATERIALS, ETC. COMPATIBLE AND ARCHITECTURALLY HARMONIOUS VARIATIONS ARE ANTICIPATED.

*HOMES ON 100' AND GREATER LOTS MAY BE CUSTOM OR SEMI-CUSTOM. CUSTOM HOMES WILL HAVE COMPLIMENTARY DESIGN TO THE REST OF THE NEIGHBORHOOD HOMES. THE HOA FOR THE COMMUNITY WILL HAVE ITS OWN ARCHITECTURAL REVIEW COMMITTEE (The "ARC") THAT MUST REVIEW THE PLANS AS REQUIRED IN THE CC&Rs. UPON ARC APPROVAL, THE PLANS SHALL BE SUBMITTED TO THE CITY OF COLUMBIA ARCHITECTURAL REVIEW BOARD FOR APPROVAL PRIOR TO CONSTRUCTION. THE CITY ARCHITECTURAL REVIEW BOARD MAY CHOOSE TO FORWARD PLANS TO PC FOR REVIEW IF IT DEEMS SO NECESSARY

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Roofing Materials Permitted:
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- Dimensional Asphalt Shingles
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Awning Types Permitted:
- Heavy Canvas
- Illuminated Awnings
- Metal Awnings

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- Natural/ Earth tones
- Black/ Grey
- Muted

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- Townhomes – 20' min between buildings , 6 attached units max.

Building Height and Massing:
- Single Family – 2 story, 35' max, attached garages
- Townhome – 2 story, 35' max, attached garages



SUSSEX "A"



AMHURST "A"



ANNA MARIA "A"



ANNA MARIA "B"



EMILYE "B"



CHATHAM "A"



CUMBERLAND "A"



SUTLER "A"



NEWPORT "B"



MAGNOLIA "B"



HARPETH "B"



IVY "B"



STEEPLECHASE "A"



STEEPLECHASE "B"



MILEAH"A"



NEWPORT "A"



BRAXTON "A"



EASTON"B"



FENWICK "B"



FENWICK "A"

RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

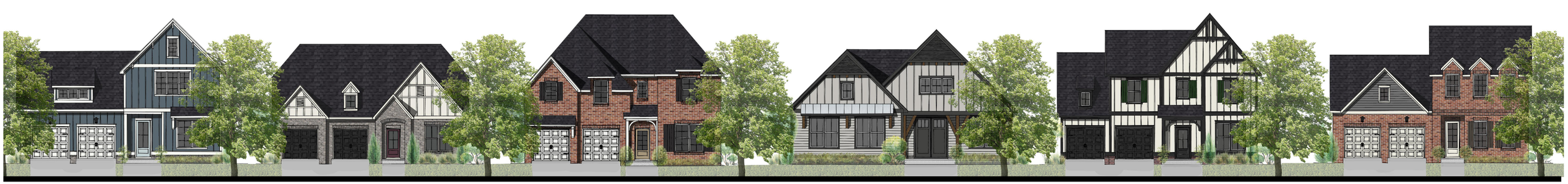
DRAWING TITLE: ARCHITECTURAL IMAGERY - SINGLE FAMILY

DRAWING NUMBER: A2

NOT TO SCALE



ANNA MARIA “A” | EMILYE “B” | SUSSEX “A” | HARPETH “B” | MILEAH“A” | CHATHAM “A”



NEWPORT “A” | ANNA MARIA “B” | IVY “B” | AMHURST “A” | MAGNOLIA “B” | NEWPORT “B”

RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: STREETSCAPE CHARACTER (65’ LOTS)

DRAWING NUMBER: A3

NOT TO SCALE



HELENA “A” | LINDEN “B” | PATTERSON “A” | BRIDGEHAMPTON “A” | HIGHLAND “A” | HEALDSBURG “A”



AVONDALE “A” | BERKELEY “B” | HEALDSBURG “B” | DALTON “A” | SARATOGA “A” | SONOMA “A”

RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

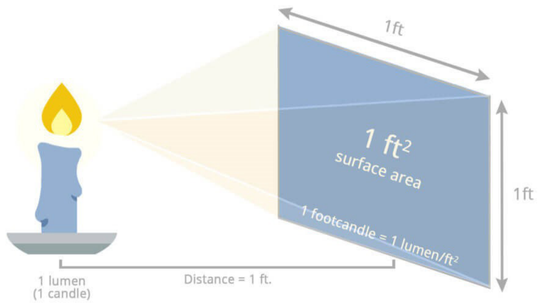
DRAWING TITLE: STREETSCAPE CHARACTER (75’ LOTS)

DRAWING NUMBER: A4

NOT TO SCALE

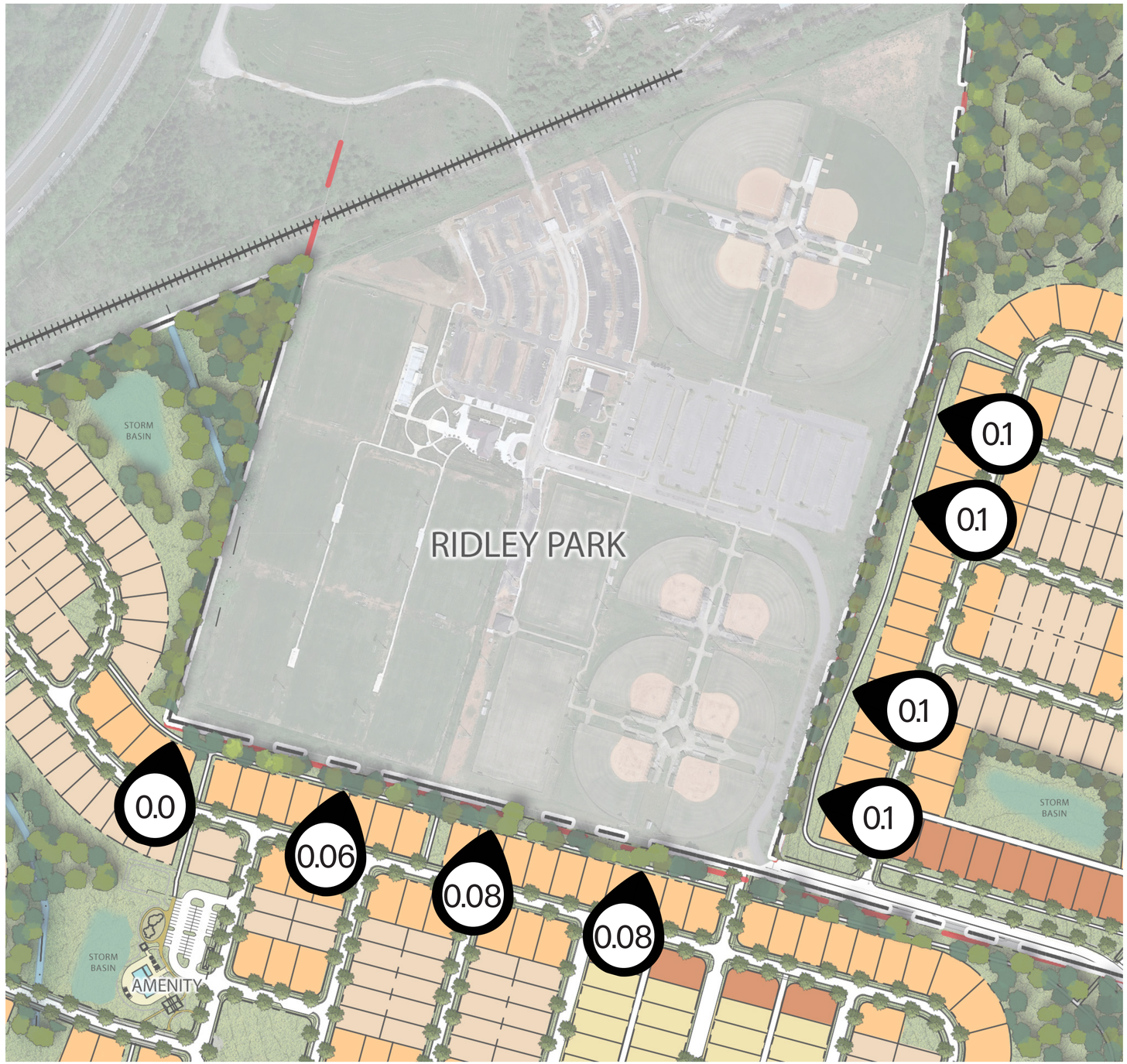
LUX RATING CHART

	Condition	Light Level (LUX)	Foot Candles (FC)
Day Time	Sunlight	107,527	10,000
	Daylight	10,752.70	1,000
	Overcast Day	1,075.30	100
	Very Dark Day	107.53	10
	Twilight	10.75	1
Night Time	Deep Twilight	1.08	0.1
	Full Moon	0.108	0.01
	Quarter Moon	0.0108	0.001
	Starlight	0.0011	0.0001
	Overcast Night	0.0001	0.00001



Foot-Candle Diagram





RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: SPORTS LIGHTING IMPACT EXHIBIT

DRAWING NUMBER: E1

NOT TO SCALE

DEVELOPMENT REVEW COMMITTEE MEETING
Tuesday, March 7, 2023

ITEM NO.
22-0069

DESCRIPTION: Request from Andrew Ethridge, ELG, for annexation with Plan of Services, rezoning, to R-PUD Master Plan for 981 lots (675 being s/f detached), with Comprehensive plan amendment for 6150 Trotwood Ave (portion of), 6432 Old Zion Road, Tax Map 112 Parcels 10.07 and 002.03

RECOMMENDATION: For final recommendation please see staff report.

COMMENTS:

Building

1. No comments.

Engineering

2. Subject to construction plans and TIS
3. Provide commitment letter and diagram detailing all traffic improvements.
4. All roadways shall meet engineering standards.
5. Flood study will be required if USACE study is not completed prior to development. Lot configuration and infrastructure may change. No net fill is permitted within the floodplain and no rise permitted within the floodway.
6. Provide detail of improvements to Old Zion Road (cross section, etc.)
7. Provide connection to Yeatman Lane with two gates. One gate shall be located at the intersection of Yeatman Lane and Inspiration Blvd. The other gate shall be located at the end of the existing road stub on the City/County line. Both gates shall have roadway termination signage per the MUTCD. Provide note on plans as following: "Gates shall not be removed unless requested by 2/3 of the property owners of Ashwood Manor and approved by City Council".
8. Alleys shall have driveway style aprons at intersections with streets.
9. Engineering recommends realignment of Ridley Park Road as shown on the previous PUD submittals.

Police

10. No comments provided.

Maury County E911

11. No comments on annexations.
12. No comments provided.
13. Contact Maury County 911 for subdivision name and street name application. Cgideon@maury911.org On the 3-mile walking trail, will mile markers be placed that can be used as identifiers in case of emergency?

Maury County Schools

14. No comments provided.

Duck River Electric Membership Corp

15. No comments provided.

Public Works

16. Garbage Collection: Residential customers will be issued one 96-gallon garbage receptacle with the option to purchase up to two additional garbage receptacles. The Sanitation Department will provide weekly curbside garbage collection. Bi-weekly curbside recycling will be offered on a subscription basis. Brush collection will be provided on a bi-weekly basis. Residents are allotted three free bulk item pickups per year. Streets and Drainage: Upon acceptance by City Council and all warranties have expired, all streets and drainage systems will be maintained by Public Works. Services will include: Street sweeping, Catch basin cleaning, Street and curb repair, Snow removal, Drainage maintenance, Sidewalk repair. Signage: Upon acceptance by City Council, all approved streets signs will be maintained by Public Works.

Atmos Energy

17. No comment provided.

Columbia Power

18. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

19. Columbia Power System has an existing power line near your proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

Wastewater

20. Columbia Wastewater is going to require the obtainment of easements to eliminate the two east-side pump stations, as a gravity solution is feasible. The wastewater plan as presented, with three pump stations for 765 lots, is not a beneficial solution for the City of Columbia.

Columbia Water

21. ""The project is within Columbia Power and Water's service area and a Water Availability was previously issued but is now expired. An updated application for water availability based on the latest layout is required. The availability of capacity to serve is based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. Should adequate facilities not currently exist the study will determine any off-site improvements necessary to serve the development. Off-site improvements are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."

Planning

22. As a note, PUD's typically have a 25' front setback to allow for front driveway parking
23. Recommend street setbacks of at least 25' to accommodate driveway parking without blocking sidewalk
24. Typical lot layout lists a "Typical 65' Lot". Should be labeled as 60'

Fire

25. CPWS water availability letter has been received, the clubhouse/pavilion restrooms will require fire sprinklers based on the available GPM and PSI.
26. Updated Fire Flow letter will be required, last done in January 2022

ATT

27. Plan to serve.

Maury County Highway Dept.

28. All county roadway and ROW connections, impacts, and annexations are subject to further evaluation of, and coordination on, the proposed Preliminary PUD Master Plan. Applicant shall add the following note to PUD: " All connections to existing county roads and ROW are subject to the applicable permits, fees, approvals, and standards/specifications set forth by the Maury County Highway Department."

CPWS Broadband

29. Plan to Serve

ATTACHMENTS: Preliminary PUD

NOTE: All submittals shall be compliant with City standards prior to Planning Commission review. Items that are not adhering to the regulations and/or comments for that request will not be forwarded to the next agenda until such items are amended.

TRAFFIC IMPACT STUDY

for

OLD ZION ROAD DEVELOPMENT

Columbia, Tennessee

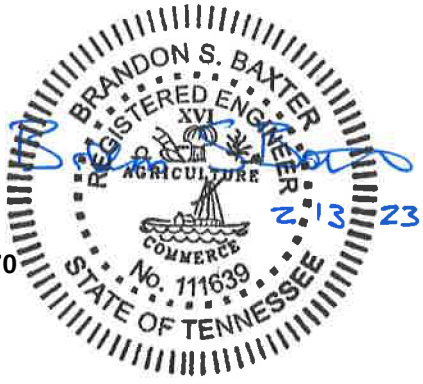
March 21, 2022
Updated May 20, 2022
Updated June 21, 2022
Updated July 27, 2022
Updated September 19, 2022
Updated February 13, 2023

Prepared for:

Willow Branch Homes
1718 General George Patton Dr.
Brentwood, Tennessee, 37027

Prepared by:

RaganSmith



RAGAN-SMITH-ASSOCIATES, INC.
315 Woodland Street, P.O. Box 60070
Nashville, Tennessee 37206-0070
(615) 244-8591

21-0244

OLD ZION ROAD DEVELOPMENT

TRAFFIC IMPACT STUDY

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OLD ZION ROAD DEVELOPMENT

TRAFFIC IMPACT STUDY

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OLD ZION ROAD DEVELOPMENT
TRAFFIC IMPACT STUDY
EXECUTIVE SUMMARY

INTRODUCTION

The Old Zion Road Development is proposed between Trotwood Avenue and Lawrenceburg Highway, east of Old Zion Road in the City of Columbia, Tennessee. When completed, the Old Zion Road Development will consist of 765 single family detached homes. Access to the Old Zion Road Development will be provided by one connection to Trotwood Avenue, one connection to Old Zion Road, and connections to Ridley Park Drive near the Ridley Sports Complex.

BACKGROUND TRAFFIC

Based upon the anticipated development schedule, the year 2032 will be used to analyze the impact of the Old Zion Road Development. Background traffic growth was established by increasing base traffic volumes by ***2 percent annually*** for the period from 2021 to 2032.

SITE TRAFFIC

Proposed site trips were generated according to the *Institute of Transportation Engineers (ITE) Trip Generation Manual, 11th Edition*. The total estimated trip generation for the Old Zion Road Development is shown in the table below.

TRIP GENERATION: OLD ZION ROAD DEVELOPMENT								
Land Use	Total Units	Daily Trips	A.M. Peak Hour			P.M. Peak Hour		
			Enter	Exit	Total	Enter	Exit	Total
Single Family Detached Housing	765 homes	6,560	119	356	475	424	249	673

CONCLUSIONS AND RECOMMENDATIONS

Trotwood Avenue at Cayce Lane/Sunnyside Lane

- The recommended roadway project in the City of Columbia's *ConnectColumbia* Comprehensive Plan for this intersection will provide capacity improvements that mitigate the impact of background traffic growth and traffic from the Old Zion Road Development.

- The recommended roadway project at this intersection consists of adding right turn lanes on Trotwood Avenue and closing the nearest access points within a 10-year timeframe from 2018 when *ConnectColumbia* was adopted.

- Based on the properties adjacent to the approaches of Trotwood Avenue, the turn lane design dimensions below would keep the number of properties impacted to a minimum.
    - The eastbound right turn lane can have a storage length of 150 feet and a taper length of 100 feet within the limits of the property on the southwest corner of the intersection.
    - The westbound right turn lane can have a storage length of 100 feet and a taper length of 100 feet within the limits of the property on the northeast corner of the intersection.

- Because the recommended City project is already identified in *ConnectColumbia* and is located 1.1 miles from the Old Zion Road Development, it is not reasonable to assign full responsibility of the improvement to the Old Zion Road Development. However, the proposed Old Zion Road Development should support the recommended City project in a manner that corresponds to the pro rata share of development traffic at the intersection because the improvements do provide additional capacity to mitigate the development impact. Based on statements by city staff, there

are traffic signal equipment and hardware replacements that can be completed by the Old Zion Road Development at this intersection to fulfill the pro rata share of the development's impact.

Trotwood Avenue at Rutherford Lane

- No intersection control or laneage modifications are recommended at the intersection of Trotwood Avenue and Rutherford Lane due to the impact of the Old Zion Road Development.

Trotwood Avenue at Ridley Park Road

- This access is planned to remain gated and under control of the City of Columbia Parks Department and site traffic from the Old Zion Development has not been distributed to it for the analysis of this report. Therefore, no improvements are recommended at the intersection due to the impact of the Old Zion Development.

Trotwood Avenue at Yeatman Lane

- A connection from the existing Ashwood Manor neighborhood to the Old Zion Road Development is proposed via an extension of Yeatman Lane but it will be gated by the City of Columbia.

Trotwood Avenue at Old Zion Road

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on TDOT design guidelines.

- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.

- The recommended eastbound left turn lane and westbound right turn lane on Trotwood Avenue should be constructed concurrently with phase 2D when the Old Zion Road Development connects to Old Zion Road.

- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane and westbound right turn lane.

Trotwood Avenue at Old Zion Ext

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on the TDOT design guidelines.

- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.

- The traffic signal warrant evaluation in this report indicates that this signal may be a candidate for signalization in the future. This intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. If signal warrants are satisfied, a traffic signal should be constructed at the direction of the City Engineering Department to City of Columbia standards and specifications at the intersection of Trotwood Avenue and Old Zion Ext.

- The recommended eastbound left turn lane, westbound right turn lane, and traffic signal at the intersection of Trotwood Avenue and Old Zion Ext should be constructed when traffic signal warrants are satisfied by traffic counts at the intersection or at approximately 50% build out (±400 homes) of the Old Zion Road Development. This level of development is anticipated to be concurrent with phase 2A.

- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

Trotwood Avenue at Zion Road

- The traffic signal warrant evaluation in the reports indicates that this signal may be a candidate for signalization. If signalization is not implemented based on the analysis of this report, this intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. If signal warrants are satisfied, a traffic signal should be constructed to TDOT standards at the direction of the City Engineering Department with TDOT concurrence.

- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

Old Zion Road at Old Zion Ext

- A southbound left turn lane should be constructed on Old Zion Road concurrently with phase 2E of the Old Zion Road Development. This turn lane should include 115 feet of storage, 140 feet of bay taper, and lane transitions based on TDOT design guidelines.

- Right-of-Way on the Old Zion Road Development property at this intersection (northeast quadrant) should be dedicated so that intersection sight lines per AASHTO guidelines and future improvements by others are possible.

Lawrenceburg Highway at Old Zion Road

- The intersection of Lawrenceburg Highway and Old Zion Road includes an intersection skew of approximately 40 degrees and traffic operations on the minor street approaches will be characterized by level of service F during background traffic conditions. Intersection improvements will be appropriate to address the existing and background traffic conditions as well as accommodate the proposed Old Zion Road Development.

- The intersection of Lawrenceburg Highway and Old Zion Road may qualify for modifications into a J-turn intersections as described in the TDOT Design Guidelines (Section 2-303.00). At a J-turn intersection, direct crossing and left-turn movements from the minor approach roadway are prevented to reduce the exposure to high-speed angle collisions. There are already J-turn intersections located on Lawrenceburg Highway nearby in the City of Mt. Pleasant so this type of intersection should be familiar to many drivers in the area. The Old Zion Road Development should coordinate with the TDOT Region traffic engineering office to consider if TDOT's criteria for a J-turn intersection are met. If approved by TDOT, a J-turn intersection should be constructed concurrently with phase 2D where Old Zion Road intersects Lawrenceburg Highway.

- If a J-turn intersection is not approved by TDOT, the improvements below may be considered as alternative measures to address the existing and background traffic conditions as well as accommodate the proposed Old Zion Road Development.
    - Reduce the speed limit on Lawrenceburg Highway from 65 mph to 55 mph within the influence area of the intersection with Old Zion Road.
    - Extend the eastbound and westbound left turn lanes to a minimum length of 385 feet with 220 of bay taper and offset the left turn lanes to the center of the existing median.

  - If warranted, install a traffic signal at the intersection of Lawrenceburg Highway and Old Zion Road. Based on the analysis of this report, the satisfaction of traffic signal warrants at this intersection may be challenging due to the high volume of right turn movements which are often subtracted from the signal warrant consideration.
  - If a traffic signal is installed at this intersection in the future, providing railroad-traffic signal preemption should be considered.

- A TDOT grading permit will be required as part of the construction of any improvements at the intersection of Lawrenceburg Highway and Old Zion Road.

- The at-grade railroad crossing on Old Zion Road south of Lawrenceburg Highway is protected by recently installed active warning devices including flashing lights and gates that lower across the roadway when activated by an approaching train. The existing warning devices are appropriate for the conditions on Old Zion Road with and without the Old Zion Road Development.

Lawrenceburg Highway at Zion Road Connector

- No intersection control or laneage modifications are recommended at the intersection of Lawrenceburg Highway at the Zion Road Connector due to the impact of the Old Zion Road Development.

Zion Road at Lawrenceburg Highway Connector

- No intersection control or laneage modifications are recommended at the intersection of Zion Road at the Lawrenceburg Highway Connector due to the impact of the Old Zion Road Development.

- The at-grade railroad crossing on Zion Road south of Lawrenceburg Highway is protected by active warning devices including flashing lights and gates that lower across the roadway when activated by an approaching train. The existing warning devices are appropriate for the conditions on Zion Road with and without the Old Zion Road Development.

Trotwood Avenue Project Access #1

- The approach of Project Access #1 should consist of one lane for traffic entering the site and two lanes for traffic exiting the site. The lanes exiting the development should be designated as separate left turn and right turn lanes with each having a storage length of 100 feet and a taper of 100 feet.

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on TDOT design guidelines.

- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.

- Based on the analysis in this report, this intersection appears to be a candidate for future signalization. This intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. Traffic counts and signal warrant analysis more frequently than every 12 months should be performed if requested by City of Columbia Engineering Staff based on the continued monitoring of the intersection. If signal warrants are satisfied, a traffic signal should be constructed at the direction of the City Engineering Department to City of Columbia standards and specifications at the intersection of Trotwood Avenue and Project Access #1.

- The recommended eastbound left turn lane and westbound right turn lane at the intersection of Trotwood Avenue and Project Access #1 should be constructed as part of Project Access #1 with phase 1A.

- A TDOT entrance and grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

Old Zion Road at Project Access #2

- The approach of Project Access #2 should consist of one lane for traffic entering the site and two lanes for traffic exiting the site. The lanes exiting the development should be designated as separate left turn and right turn lanes with each having a storage length of 100 feet and a taper of 100 feet.

- The portion of Old Zion Road along the project frontage within the City of Columbia should be annexed into the city, if requested by the County Highway Department. The annexed portion of Old Zion Road should be improved as part of phase 2D to meet the requirements of the City of Columbia Engineering Department including pavement markings, signage, along the roadway and at the intersections and curves along the site frontage.

Trotwood Avenue Improvements

- The Old Zion Road Development should plan for the future widening of Trotwood Avenue by the City or TDOT by maintaining a 150’ buffer along the project frontage so that future roadway improvements will not be constrained by limited right-of-way.

I. INTRODUCTION

The purpose of this study is to analyze the transportation related impacts due to the proposed Old Zion Road Development in the City of Columbia, Tennessee. The Old Zion Road Development will consist of 765 single family detached homes. This report has been requested by City of Columbia staff as part of the development application review process.

In order to evaluate the Old Zion Road Development, an inventory of the existing transportation system was carried out, along with an assessment of its adequacy. Based on the project schedule, a final build-out horizon year was established and future traffic growth was added to existing traffic volumes. Transportation analyses were performed to assess any site or non-site related impacts on the roadway. Finally, recommendations for roadway improvements and/or transportation system improvements were offered.

The February 2023 update of this report reflects development plan changes that reduce the number of single family homes from 818 homes to 765 homes. Additionally, the existing portion of Ridley Park Drive at the intersection with Trotwood Avenue is proposed to stay gated and under control of the City of Columbia Parks Department instead of being opened full time to development and other traffic. Specific recommendations of the report such as turn lane lengths and phasing milestones for offsite improvements have been updated appropriately based on the development plan changes.

II. PROJECT DESCRIPTION

A. Proposed Development

As shown in Figure 1, the proposed Old Zion Road Development is located between Lawrenceburg Highway and Trotwood Avenue east of Old Zion Road in the City of Columbia, Tennessee. The site property contains 364.29± acres and is comprised of Parcels 9.00, 10.01, 10.07, & 2.03 on Maury County Map 112. The proposed Old Zion Road Development will consist of 765 single family detached homes.

The proposed site is bound by the Tennessee Southern Railroad and Lawrenceburg Highway to the north, Trotwood Avenue to the south, Ridley Park Drive to the east, and Old Zion Road to the west.

Figure 2 shows the Master Plan for the Old Zion Road Development.

B. Site Access

Access to the Old Zion Road Development will be provided at two (2) locations on the existing roadway network described below.

- **Project Access #1** will be located on Trotwood Avenue approximately 1,550 feet west of Ridley Park Drive and approximately 3,100 feet east of Yeatman Lane. The minimum width of this access will be 36 feet to accommodate one lane for traffic entering the site and two lanes for traffic exiting the site.

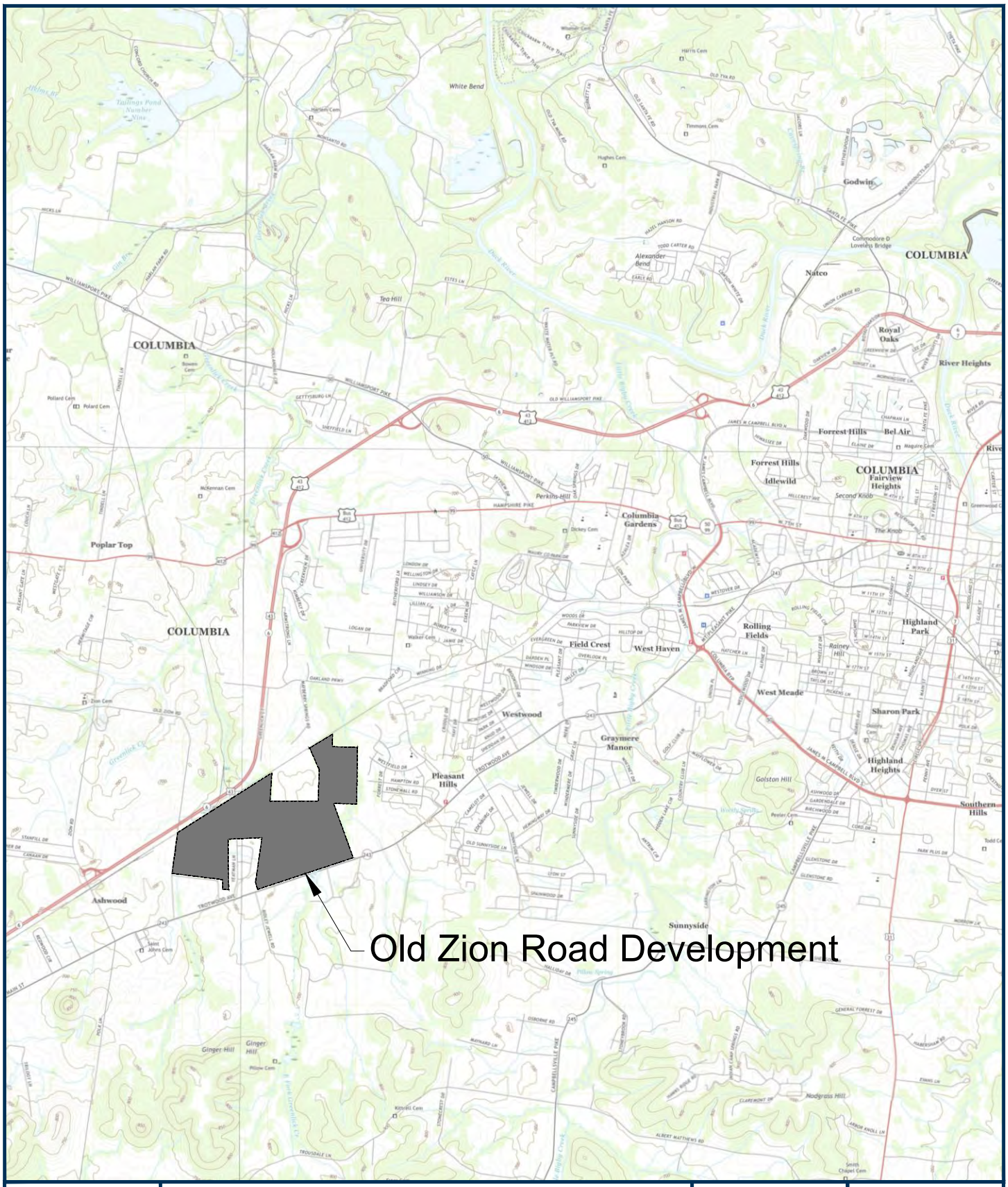
- **Project Access #2** will be located on Old Zion Road approximately 1,400 feet east of Old Zion Ext and approximately 1,200 feet north and west of Trotwood Avenue. The minimum width of this access will be 36 feet to accommodate one lane for traffic entering the site and two lanes for traffic exiting the site.

In addition to the access locations described above, the master plan for the Old Zion Road Development includes connections to Ridley Park Road that will enhance the access to the Ridley Sports Complex. The existing access to Trotwood Avenue via Ridley Park Road is proposed to stay gated as currently controlled by the city parks department.

C. Phasing and Timing

Based on an anticipated development schedule, a total timeline of approximately 10 years will be used for full build-out of the development. For the analysis of this report, the year 2032 will be used for the full build-out of the Old Zion Road Development.

The analysis of this report includes an assessment of the full build-out conditions for the Old Zion Road Development. No interim build-out scenarios were evaluated for the Old Zion Road Development.



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Old Zion Road Development

Location Map

Figure
1

	60' LOT ALLEY	71 LOTS
	60' LOT	370 LOTS
	75' LOT ALLEY	29 LOTS
	75' LOT	278 LOTS
	100' LOT	16 LOTS
	7AC. HISTORIC HOME	1 LOT
	TOTAL	765 LOTS

COLUMBIA URBAN GROWTH BOUNDARY

LAWRENCEBURG HWY

RIDLEY PARK

PARK LAND DEDICATION +/- 31AC

EXISTING HOME TO REMAIN

AMENITY

STORM BASIN

OLD ZION RD

OLD ZION RD EXD

TROTWOOD AVE

COLUMBIA CITY LIMITS

RaganSmith

OLD ZION ROAD
PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: OVERALL MASTERPLAN

DRAWING NUMBER: 2

0 600 1200

SCALE = 1"=300'

III. EXISTING CONDITIONS

A. Transportation System

The existing transportation system in the area that provides access to the Old Zion Road Development consists of arterial, collector, and local streets. The following roadways will comprise the study area for consideration of traffic mitigation measures at the Old Zion Road Development.

TABLE 1

EXISTING ROADWAY CHARACTERISTICS

Name	Designation	Classification	Speed Limit (mph)	Lanes	Multimodal
Lawrenceburg Highway (US 43, State Route 6)	State Route	Freeway [1] Freeway/Expressway [2]	65	4	Designated Bike Route
Trotwood Avenue (State Route 243)	State Route	Arterial [1] Minor Collector [2]	45 / 55	2/3	None
Old Zion Road	City Street	Local Street	35	2	None
Zion Road	City Street	Major Collector [2]	35	2	None
Rutherford Lane	City Street	Collector [1] Major Collector [2]	35	2	None
Cayce Lane / Sunnyside Lane	City Street	Collector [1] Major Collector [2]	35	2	None
Ridley Park Road	City Street	Local Street	20	2	None

[1] Per City of Columbia Roadway Functional Classifications shown in *ConnectColumbia*
[2] Per TDOT functional classification maps

B. Roadway Improvement Projects

The *ConnectColumbia* Comprehensive Plan identifies locations in the general study area where roadway projects are recommended. A description of each of these projects is below.

- **Trotwood Avenue (SR 243) at Cayce Lane**
  - Add right turn lanes on Trotwood Avenue and close nearest access points
  - Identified funding source is federal/state
  - Near term project (0 to 10 years)

- **Trotwood Avenue (SR 243)**
  - Perform a speed study to reduce the speed limit from Ridley Jewell Rd. to west of Ridley Park Road
  - Add a left turn lane from Trotwood Avenue to Ridley Park Road
  - Identified funding source is federal/local
  - Near term project (0 to 10 years)

- **Trotwood Avenue (SR 243)**
  - Widen to 4 or 5 lanes from James Campbell Boulevard to Rutherford Lane
  - Identified funding source is federal/state
  - Mid term project (10 to 20 years)

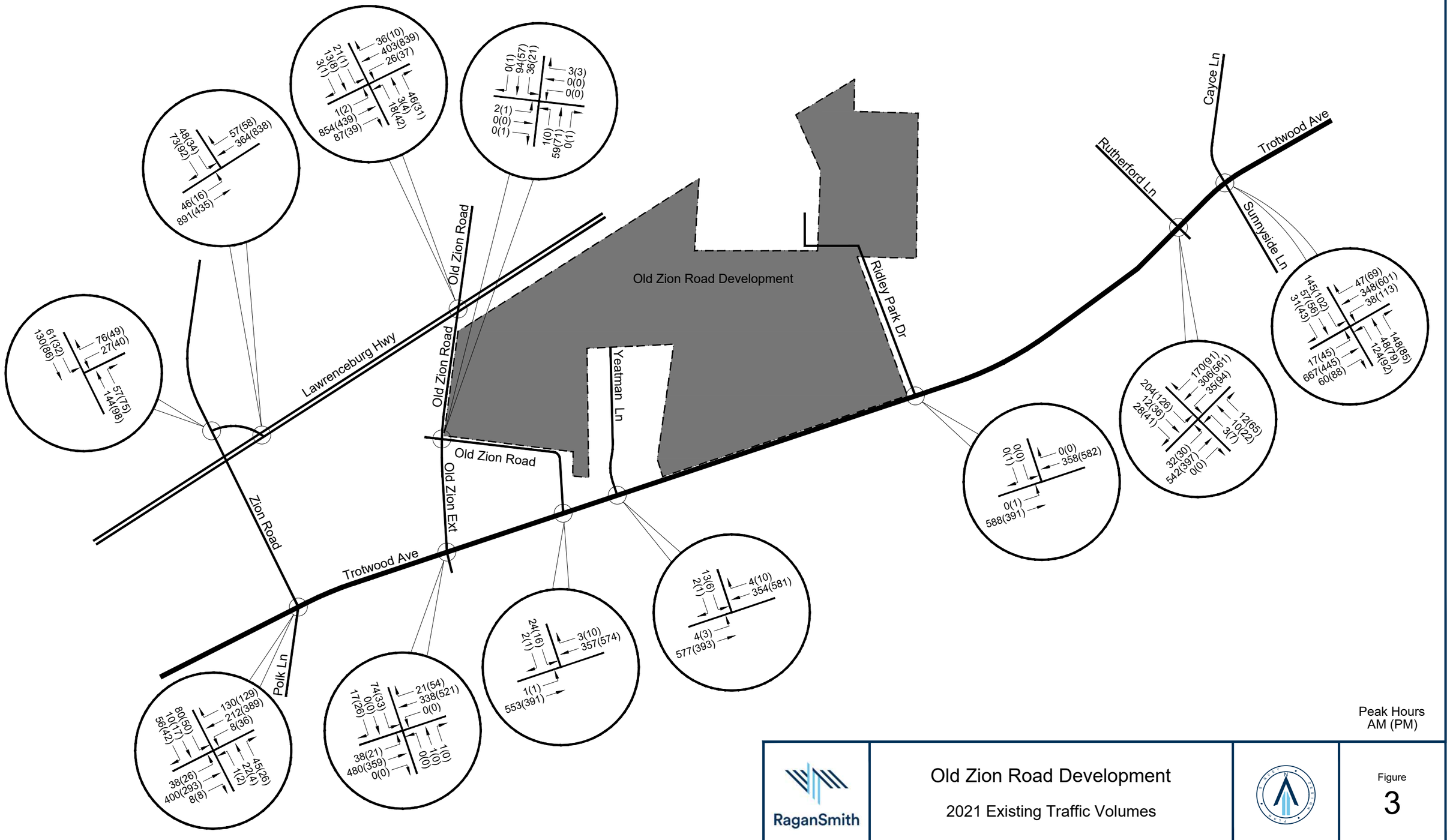
- **Trotwood Avenue (SR 243)**
  - Widen to 4 lanes from Rutherford Lane to Old Zion Ext
  - Identified funding source is federal/state
  - Long term project (20 to 30+ years)

C. Traffic Volumes

The peak hour of the adjacent street traffic between 7:00 and 9:00 a.m. and between 4:00 and 6:00 p.m. was used to determine the impact of the Old Zion Road Development on the existing transportation system. Hourly traffic data was collected in November and December 2021 and in March 2022 at the following intersections and locations to identify the peak periods for analysis.

- Trotwood Avenue at Cayce Lane/Sunnyside Lane
- Trotwood Avenue at Rutherford Lane
- Trotwood Avenue at Ridley Park Road
- Trotwood Avenue at Old Zion Road
- Trotwood Avenue at Old Zion Ext
- Trotwood Avenue at Zion Road
- Old Zion Road at Old Zion Ext
- Lawrenceburg Highway at Old Zion Road
- Lawrenceburg Highway at Zion Road Connector
- Zion Road at Lawrenceburg Highway Connector

Existing peak hour traffic volumes are shown in Figure 3.



Peak Hours
AM (PM)

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Old Zion Road Development

2021 Existing Traffic Volumes

Figure
3

IV. FORECASTED BACKGROUND TRAFFIC

A. Introduction

Based on the anticipated development schedule, the year 2032 will be used to analyze the traffic impact of the Old Zion Road Development.

An estimate of background traffic volumes for the horizon year was established by segregating potential growth into two categories:

- Specific development traffic growth within the immediate study area
- Growth due to small scale development and/or general population growth

B. Specific Development Growth

Based on discussions with City of Columbia staff related to the scope of this traffic impact study, there are no specific developments in the study area that will be individually accounted for in the background growth forecasts. The annual growth method discussed below will capture the traffic increase from any developments outside the immediate study area.

C. Annual Growth

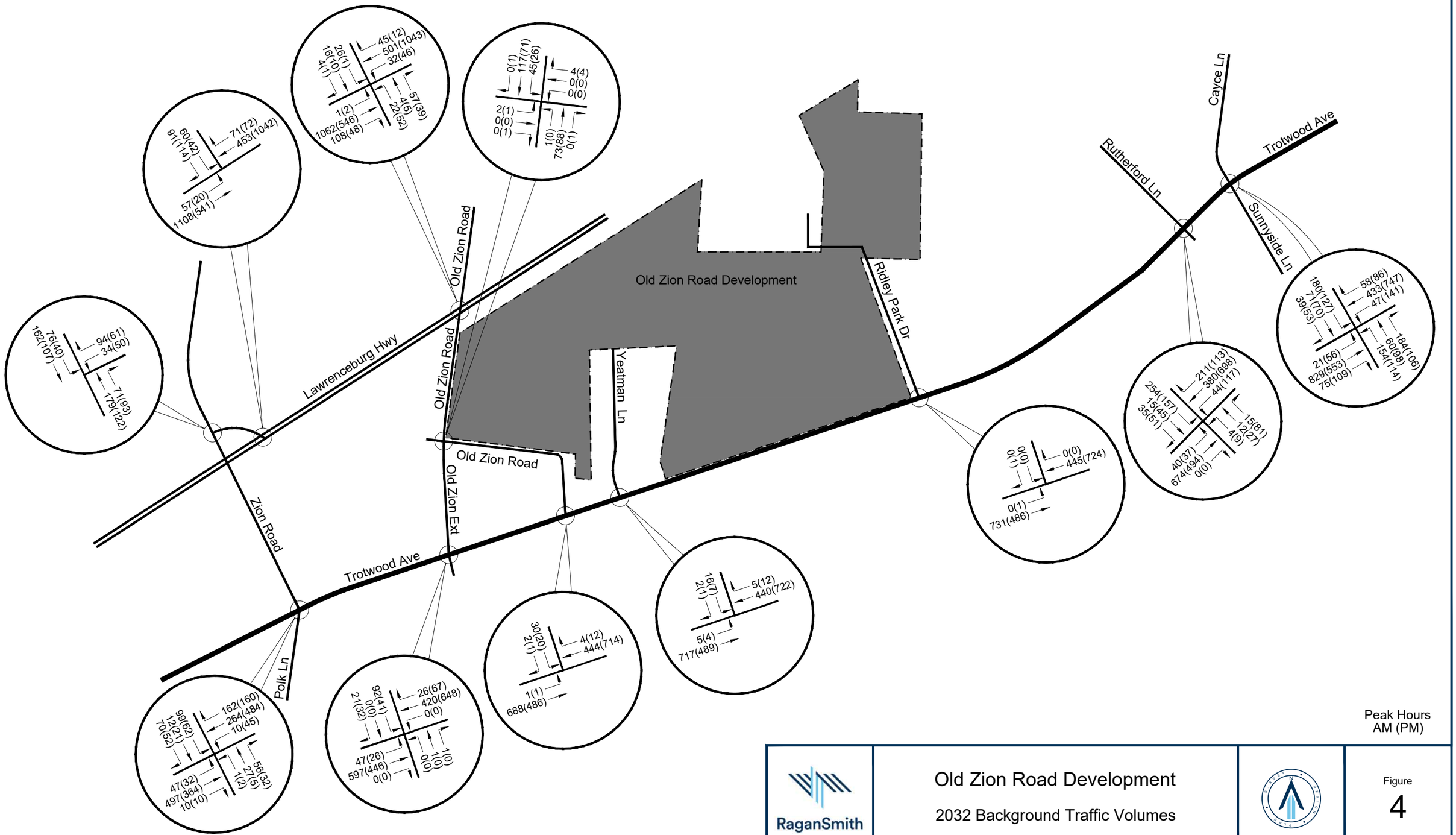
Based upon linear regression analysis of TDOT historical traffic count information, a ***2.0 percent annual growth rate*** has been applied as the base growth for the existing traffic volumes. This growth rate is consistent with the TDOT historical traffic count data along Trotwood Avenue, Zion Road, and Lawrenceburg Highway.

D. Background Traffic

Background traffic for the future traffic forecasts was compiled based on the following:

- 2021 & 2022 existing traffic data
- 2% annual increase of traffic volumes for the period from 2021 to 2032

Background traffic volumes on the future roadway, representing existing traffic volumes plus background growth, for the year 2032 are shown in Figure 4.



Peak Hours
AM (PM)

RaganSmith

Old Zion Road Development

2032 Background Traffic Volumes

Figure
4

V. PROPOSED SITE TRAFFIC

A. Site Trip Generation

In order to quantify site-related impacts within the study area, some estimates of site trip generation and traffic assignment had to be established. Trip generation rates for the Old Zion Road Development were established using information for the weekday a.m. and p.m. peak hour of the adjacent street as shown in the ITE *Trip Generation Manual, 11th Edition*. Trip generation for the Old Zion Road Development is shown in Table 1.

TABLE 2

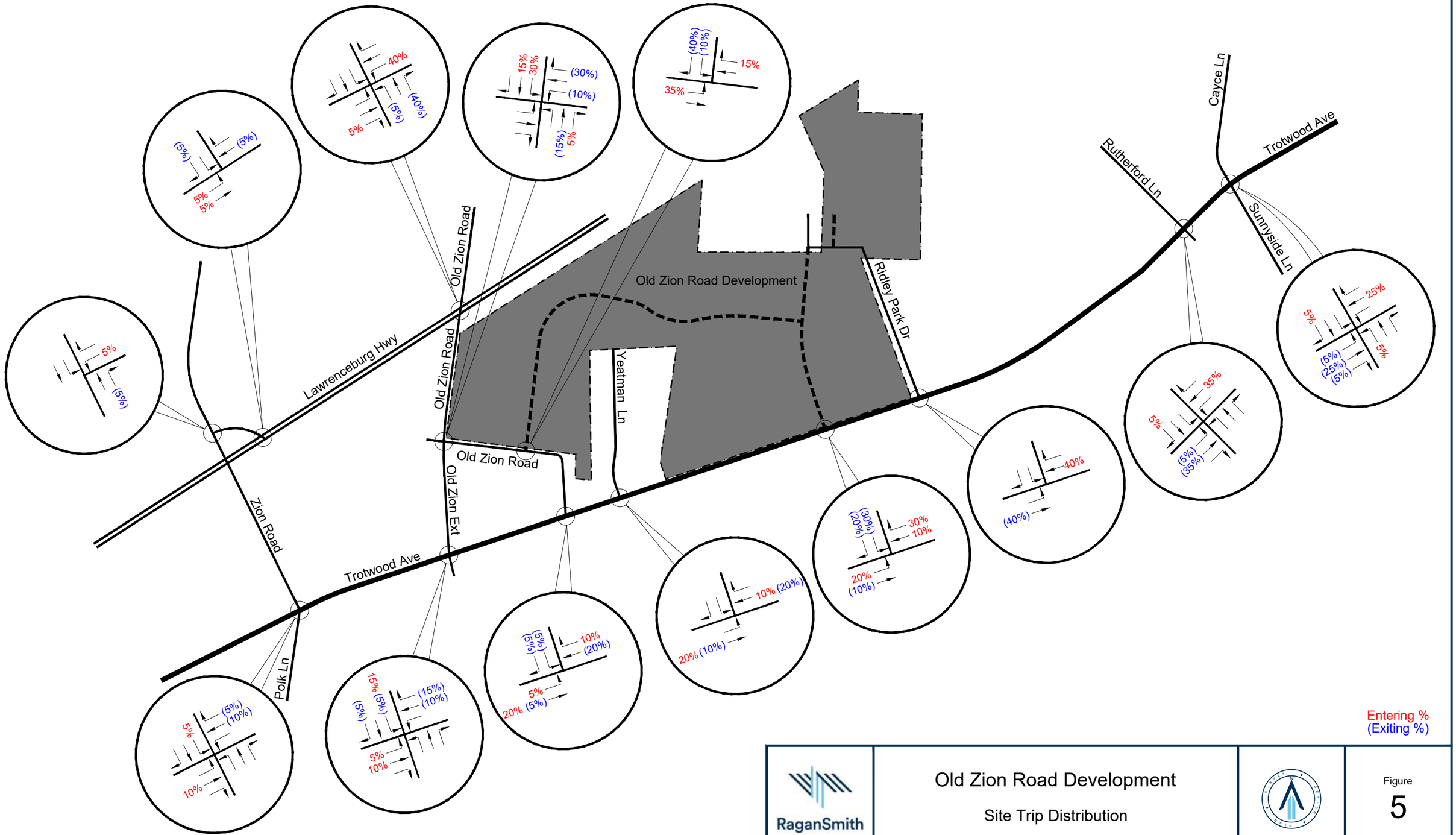
TRIP GENERATION: OLD ZION ROAD DEVELOPMENT

Land Use	Total Units	Daily Trips	A.M. Peak Hour			P.M. Peak Hour		
			Enter	Exit	Total	Enter	Exit	Total
Single Family Detached Housing	765 homes	6,560	119	356	475	424	249	673

B. Site Trip Distribution and Assignment

Site trips were distributed based primarily upon the prevalent patterns in the area and the proximity and routes to major transportation facilities. Figure 5 shows the distribution of site trips for the Old Zion Road Development.

Site traffic volumes generated by the Old Zion Road Development in the horizon year 2032 are shown in Figure 6. The accumulation of existing, background growth, and site-generated traffic for the horizon year 2032 is shown in Figure 7.

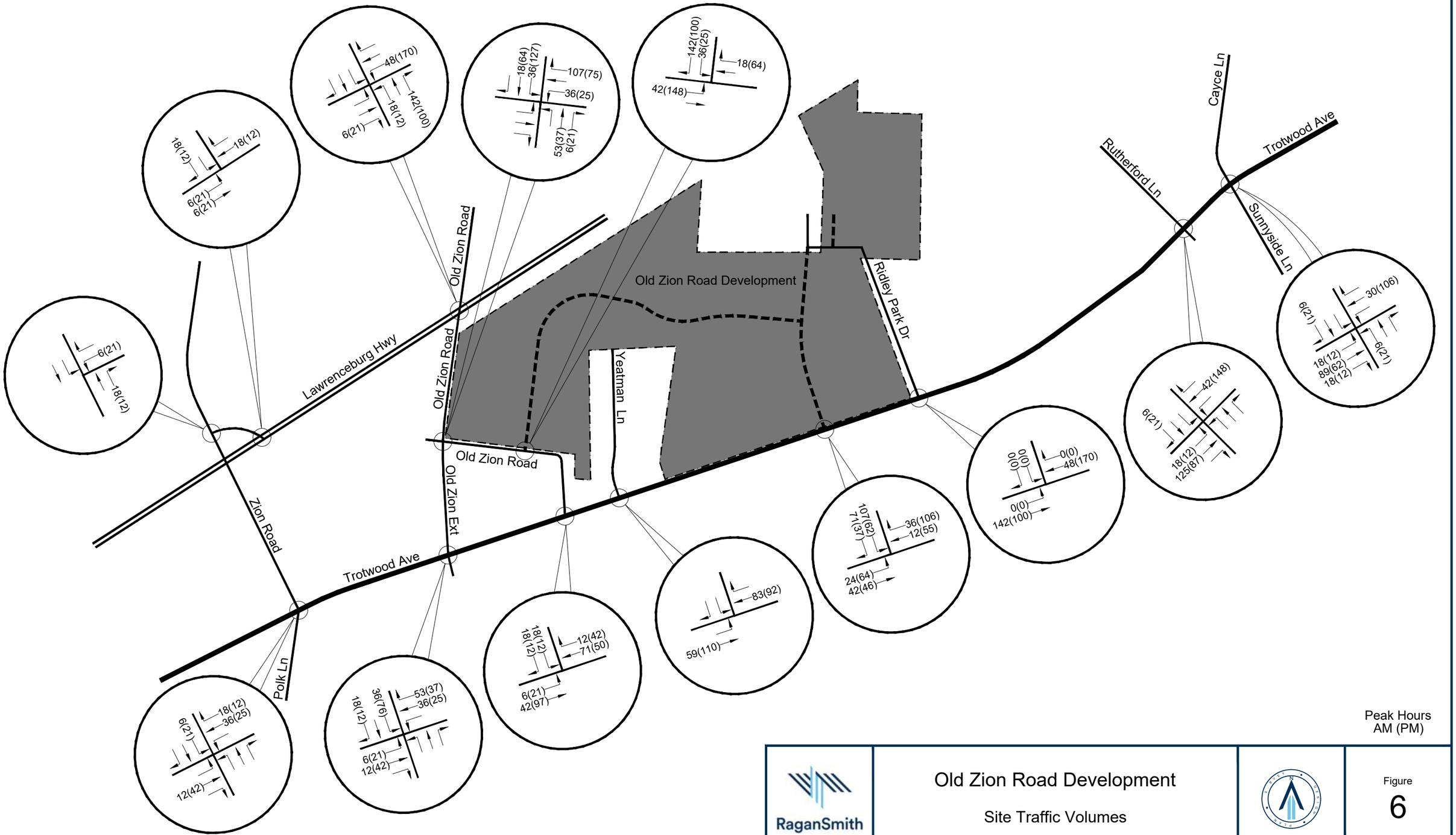


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Old Zion Road Development

Site Trip Distribution

Figure 5



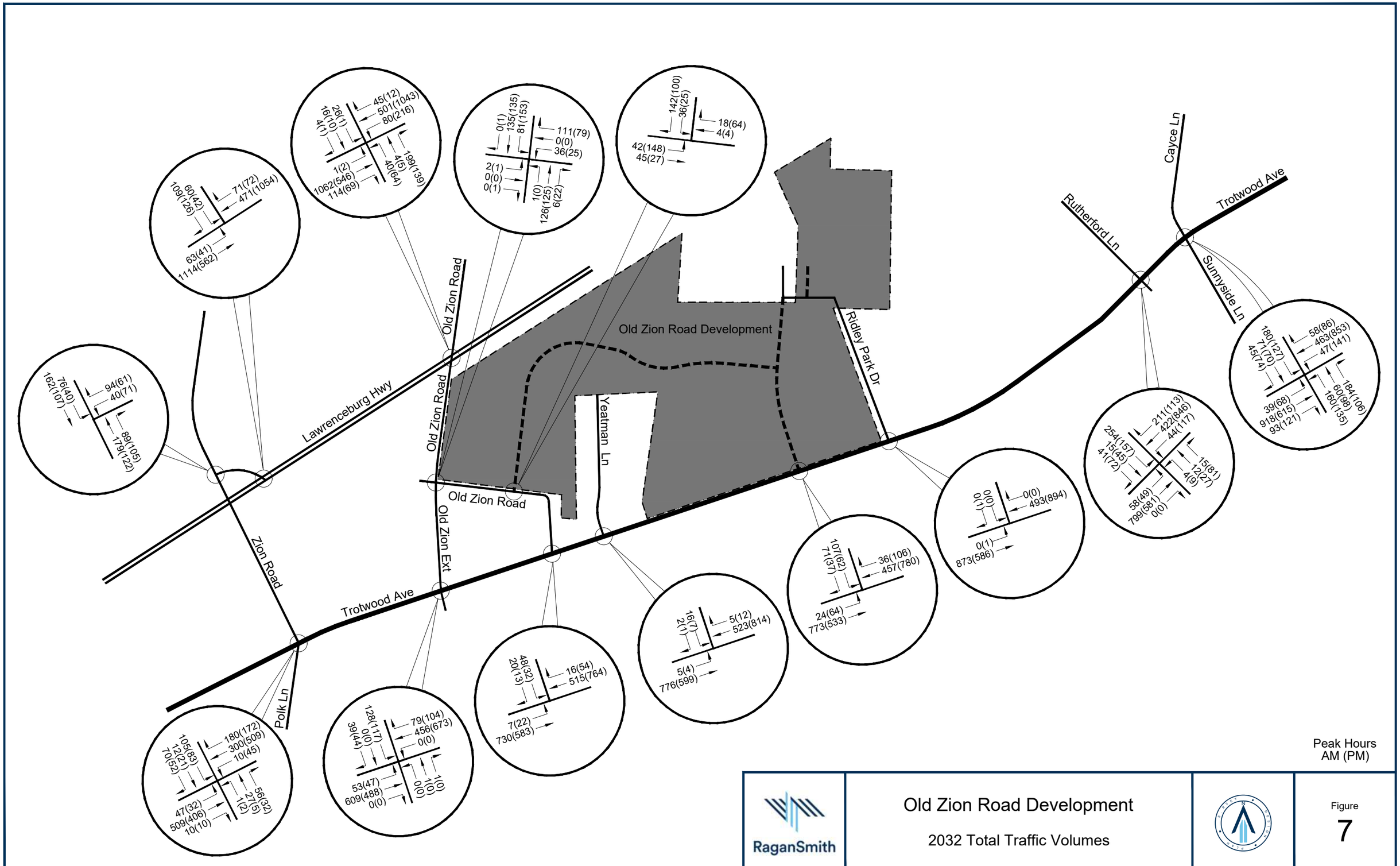
Peak Hours
AM (PM)

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Old Zion Road Development

Site Traffic Volumes

Figure
6



Peak Hours
AM (PM)

RaganSmith

Old Zion Road Development

2032 Total Traffic Volumes

Figure
7

VI. TRANSPORTATION ANALYSIS

A. Intersection Capacity Analysis

In order to determine the quality of existing traffic operations and identify capacity deficiencies, intersection capacity analyses were conducted at the following intersections.

- Trotwood Avenue at Cayce Lane/Sunnyside Lane
- Trotwood Avenue at Rutherford Lane
- Trotwood Avenue at Ridley Park Road
- Trotwood Avenue at Yeatman Lane
- Trotwood Avenue at Old Zion Road
- Trotwood Avenue at Old Zion Ext
- Trotwood Avenue at Zion Road
- Old Zion Road at Old Zion Ext
- Lawrenceburg Highway at Old Zion Road
- Lawrenceburg Highway at Zion Road Connector
- Zion Road at Lawrenceburg Highway Connector
- Project Access Locations

Capacity analyses were conducted according to the methodology and procedures outlined in the *Highway Capacity Manual, 6th Edition*, published by Transportation Research Board. Level of service (LOS) criteria for unsignalized intersections is shown in Table 3.

TABLE 3

LEVEL OF SERVICE DESCRIPTIONS FOR UNSIGNALIZED INTERSECTIONS

Level of Service	Description	Control Delay (sec. /veh.)
A	Usually no conflicting traffic	0 - 10
B	Occasionally some delay due to conflicting traffic	> 10 - 15
C	Delay is noticeable but not inconveniencing	> 15 - 25
D	Delay is noticeable and irritating, increased risk taking	> 25 - 35
E	Delay approaches tolerance level, risk taking likely	> 35 - 50
F	Delay exceeds tolerance level, high likelihood of risk taking	> 50

Source: Highway Capacity Manual, HCM 6th Edition

Level of service (LOS) criteria for signalized intersections is shown in Table 4 below.

TABLE 4

LEVEL OF SERVICE DESCRIPTIONS FOR SIGNALIZED INTERSECTIONS

Level of Service	Description	Control Delay (sec. /veh.)
A	Volume-to-capacity ratio is low, progression is extremely favorable, most vehicles travel through intersection without stopping.	0 - 10
B	Volume-to-capacity ratio is low, progression is good and/or short cycle lengths is present, more vehicles stop than for LOS A.	> 10 – 20
C	Progression is favorable and/or cycle length is moderate, number of vehicles stopping is significant although many still pass through intersection without stopping.	> 20 – 35
D	Volume-to-capacity ratio is high, progression is ineffective, cycle length is long, many vehicles stop.	> 35 – 55
E	Volume-to-capacity ratio is high, progression is unfavorable, cycle length is long, many vehicles stop.	> 55 – 80
F	Volume-to-capacity ratio is very high, progression is very poor, cycle length is long, most cycles fail to clear the queue.	> 80

Source: Highway Capacity Manual, HCM 6th Edition

Capacity analysis results for the a.m. peak hour are shown in Table 5.

TABLE 5

INTERSECTION CAPACITY ANALYSIS RESULTS – A.M. PEAK HOUR

Intersection	Condition [1]	Level of Service (avg. delay/vehicle – sec.)		
		2021 Existing	**2032** Background	**2032 Total**
Trotwood Avenue at Cayce Ln/Sunnyside Ln	Overall Signal	C (26.5)	D (54.2)	D (47.9)
Trotwood Avenue at Rutherford Lane	Overall Signal	B (13.4)	B (17.2)	C (21.6)
Trotwood Avenue at Ridley Park Road	EB Left Turn	A (0.0)	A (0.0)	A (0.0)
	TWSC SB	A (0.0)	A (0.0)	A (0.0)
Trotwood Avenue at Yeatman Lane	EB Left Turn	A (8.1)	A (8.3)	A (8.6)
	TWSC SB	C (18.5)	C (24.9)	D (30.3)
Trotwood Avenue at Old Zion Road	EB Left Turn	A (8.2)	A (8.6)	A (8.9)
	TWSC SB	C (21.0)	D (30.9)	E (42.3)
Trotwood Avenue at Old Zion Ext	EB Left Turn	Stop Control: A (8.3)	Stop Control: A (8.6)	Signal Control: A (7.0)
	EB Thru/Right	-	-	A (6.1)
	WB Approach	-	-	B (10.8)
	NB Approach	C (16.9)	C (21.5)	B (20.0)
	SB Approach	D (33.5)	F (96.8)	C (26.7)
	Overall Intersection	-	-	B (10.5)
Trotwood Avenue at Zion Road/Polk Lane	EB Left Turn	Stop Control: A (8.2)	Stop Control: A (8.5)	Signal Control: A (8.9)
	EB Thru/Right	-	-	B (11.6)
	WB Left Turn	A (8.3)	A (8.6)	A (9.7)
	WB Thru/Right	-	-	B (16.1)
	NB Approach	C (15.7)	C (20.5)	C (21.4)
	SB Approach	D (30.1)	F (108.0)	C (24.9)
	Overall Intersection	-	-	B (15.6)
Old Zion Road at Old Zion Ext	NB Left Turn	A (7.4)	A (7.5)	A (7.5)
	SB Left Turn	A (7.4)	A (7.5)	A (7.7)
	TWSC EB	B (10.5)	B (11.1)	C (15.5)
	TWSC WB	A (8.6)	A (8.7)	B (11.6)
Lawrenceburg Highway at Old Zion Road	EB Left Turn	Stop Control: A (8.2)	Stop Control: A (8.6)	Signal Control: F (85.5)
	EB Thru/Right	-	-	B (15.6)
	WB Left Turn	B (10.2)	B (11.5)	D (38.0)
	WB Thru/Right	-	-	A (9.1)
	NB Approach	D (27.5)	F (73.4)	C (26.8)
	SB Approach	E (36.4)	F (83.2)	C (19.8)
	Overall Intersection	-	-	B (16.4)
Lawrenceburg Highway at Zion Road Connector	EB Left Turn	A (8.3)	A (8.7)	A (8.8)
	TWSC SB	B (14.2)	C (24.6)	C (24.9)
Zion Road at Lawrenceburg Highway Connector	SB Left Turn	A (8.0)	A (8.2)	A (8.3)
	TWSC WB	B (11.0)	B (12.3)	B (12.7)
Trotwood Avenue at Project Access #1	Overall Signal	-	-	B (17.6)
Old Zion Road at Project Access #2	EB Left Turn	-	-	A (7.3)
	TWSC SB	-	-	A (9.1)

[1] TWSC = Two-way Stop Control

Capacity analysis results for the p.m. peak hour are shown in Table 6.

TABLE 6

INTERSECTION CAPACITY ANALYSIS RESULTS – P.M. PEAK HOUR

Intersection	Condition [1]	Level of Service (avg. delay/vehicle – sec.)		
		2021 Existing	**2032** Background	**2032 Total**
Trotwood Avenue at Cayce Ln/Sunnyside Ln	Overall Signal	B (19.8)	C (27.7)	C (26.5)
Trotwood Avenue at Rutherford Lane	Overall Signal	B (13.2)	B (16.9)	C (21.4)
Trotwood Avenue at Ridley Park Road	EB Left Turn	A (8.8)	A (9.3)	A (10.0)
	TWSC SB	B (12.4)	B (14.0)	C (16.5)
Trotwood Avenue at Yeatman Lane	EB Left Turn	A (8.8)	A (9.4)	A (9.8)
	TWSC SB	C (19.2)	D (25.8)	D (34)
Trotwood Avenue at Old Zion Road	EB Left Turn	A (8.8)	A (9.3)	A (9.8)
	TWSC SB	C (19.6)	D (27.0)	E (35.5)
Trotwood Avenue at Old Zion Ext	EB Left Turn	Stop Control: A (8.8)	Stop Control: A (9.4)	Signal Control: B (11.0)
	EB Thru/Right	-	-	A (6.3)
	WB Approach	-	-	C (20.3)
	NB Approach	A (0.0)	A (0.0)	A (0.0)
	SB Approach	C (21.4)	D (34.6)	C (22.0)
	Overall Intersection	-	-	B (15.6)
Trotwood Avenue at Zion Road/Polk Lane	EB Left Turn	Stop Control: A (8.7)	Stop Control: A (9.1)	Signal Control: B (11.6)
	EB Thru/Right	-	-	B (10.6)
	WB Left Turn	A (8.0)	A (8.2)	A (8.8)
	WB Thru/Right	-	-	C (32.5)
	NB Approach	B (12.7)	C (15.0)	C (20.9)
	SB Approach	D (25.5)	F (55.8)	C (23.6)
	Overall Intersection	-	-	C (23.3)
Old Zion Road at Old Zion Ext	NB Left Turn	A (0.0)	A (0.0)	A (0.0)
	SB Left Turn	A (7.4)	A (7.5)	A (8.0)
	TWSC EB	A (9.3)	A (9.5)	B (14.0)
	TWSC WB	A (8.7)	A (8.8)	B (12.3)
Lawrenceburg Highway at Old Zion Road	EB Left Turn	Stop Control: A (9.8)	Stop Control: B (10.8)	Signal Control: E (78.6)
	EB Thru/Right	-	-	B (13.8)
	WB Left Turn	A (8.4)	A (8.9)	D (44.7)
	WB Thru/Right	-	-	A (9.6)
	NB Approach	D (27.7)	F (67.1)	C (32.0)
	SB Approach	D (34.7)	F (60.1)	C (22.4)
	Overall Intersection	-	-	B (16.9)
Lawrenceburg Highway at Zion Road Connector	EB Left Turn	A (9.8)	B (10.9)	B (11.2)
	TWSC SB	B (11.7)	C (18.4)	C (20.7)
Zion Road at Lawrenceburg Highway Connector	SB Left Turn	A (7.6)	A (7.8)	A (7.8)
	TWSC WB	A (9.9)	B (10.4)	B (10.7)
Trotwood Avenue at Project Access #1	Overall Signal	-	-	B (10.4)
Old Zion Road at Project Access #2	EB Left Turn	-	-	A (7.6)
	TWSC SB	-	-	A (9.5)

[1] TWSC = Two-way Stop Control

B. Traffic Signal Warrants

In order to assess the need for traffic signals in the study area, existing conditions for 2021 or future conditions for 2032 were checked against specific warrants found in the Federal Highway Administration's Manual on Uniform Traffic Control Devices (MUTCD) and TDOT guidance in the *TDOT Traffic Design Manual* related to warrant application for the intersections below.

- Trotwood Avenue at Project Access #1
- Trotwood Avenue at Old Zion Ext
- Trotwood Avenue at Zion Road
- Lawrenceburg Highway at Old Zion Road

The purpose of the signal warrant is to consider factors related to the operation and safety of the intersection and the potential to improve these conditions. The MUTCD provides guidance that a traffic signal should not be installed unless one or more of the signal warrants are satisfied. In addition, the *ITE Trip Generation Manual* provides trip distribution percentages for a 24-hour period, these percentages were used to generate 12 hours of traffic data for the Old Zion Road Development. The three (3) MUTCD traffic signal warrants that were considered for the purposes of this study are listed below:

- Warrant 1: Eight Hour Vehicular Volume
- Warrant 2: Four Hour Vehicular Volume

TABLE 7
TRAFFIC SIGNAL WARRANT SUMMARY:
TROTWOOD AVENUE AT PROJECT ACCESS #1
2032 TRAFFIC CONDITIONS

Time Period	Major Street Volume	Minor Street Volume	Traffic Signal Warrant [1]			
			#1			#2
			Cond. A (70%)	Cond. B (70%)	Combination (56%)	70%
7 a.m. - 8 a.m.	701	98	93%	X		X
8 a.m. - 9 a.m.	605	79		X	X	
9 a.m. – 10 a.m.	665	55		X	94%	
10 a.m. – 11 a.m.	648	47		89%		
11 a.m. – 12 p.m.	719	47		89%		
12 p.m. - 1 p.m.	752	50		94%		
1 p.m. - 2 p.m.	728	51		96%		
2 p.m. - 3 p.m.	761	55		X		92%
3 p.m. - 4 p.m.	857	53		X		88%
4 p.m. - 5 p.m.	898	62		X		X
5 p.m. - 6 p.m.	937	65		X		X
6 p.m. – 7 p.m.	673	54		X		
No. of Hours that Warrant is Satisfied			0	8	1	3
Minimum Hours to Satisfy Warrant			8	8	8	4
Is Warrant Met?			**YES**			**NO**

[1] An "X" indicates that the traffic volume criteria are satisfied, a XX% indicates the percent of the warrant criteria that are met for that hour (only hours with more than 80% of the warrant traffic volume are noted)

TABLE 8

**TRAFFIC SIGNAL WARRANT SUMMARY:
TROTWOOD AVENUE AT OLD ZION EXTENDED
2032 TRAFFIC CONDITIONS**

Time Period	Major Street Volume	Minor Street Volume	Traffic Signal Warrant (1)			
			#1			#2
			Cond. A (70%)	Cond. B (70%)	Combination (56%)	70%
6 a.m. - 7 a.m.	593	82	87%	X	X	82%
7 a.m. - 8 a.m.	1,090	91	85%	X	X	X
8 a.m. - 9 a.m.	712	89		X	86%	X
9 a.m. – 10 a.m.	713	72		X		X
10 a.m. – 11 a.m.	766	65		X	88%	93%
11 a.m. – 12 p.m.	741	74		X		X
12 p.m. - 1 p.m.	798	62		X		X
1 p.m. - 2 p.m.	866	64		X	90%	X
2 p.m. - 3 p.m.	1,002	76	91%	X	X	X
3 p.m. - 4 p.m.	1,131	96	86%	X	X	X
4 p.m. - 5 p.m.	1,112	90	94%	X	X	X
5 p.m. - 6 p.m.	1,088	99		X		X
No. of Hours that Warrant is Satisfied				12		10
Minimum Hours to Satisfy Warrant			8	8	8	4
Is Warrant Met?			**YES**			**YES**

(1) An “X” indicates that the traffic volume criteria are satisfied, a XX% indicates the percent of the warrant criteria that are met for that hour (only hours with more than 80% of the warrant traffic volume are noted)

TABLE 9
TRAFFIC SIGNAL WARRANT SUMMARY:
TROTWOOD AVENUE AT ZION ROAD / POLK LANE
2021 TRAFFIC CONDITIONS

Time Period	Major Street Volume	Minor Street Volume	Traffic Signal Warrant (1)			
			#1			#2
			Cond. A (70%)	Cond. B (70%)	Combination (56%)	70%
6 a.m. - 7 a.m.	441	57		84%		
7 a.m. - 8 a.m.	796	146	X	X	X	X
8 a.m. - 9 a.m.	529	91	87%	X	X	
9 a.m. – 10 a.m.	511	75		97%	89%	
10 a.m. – 11 a.m.	557	76		X	90%	
11 a.m. – 12 p.m.	555	67		X	80%	
12 p.m. - 1 p.m.	603	68		X	81%	
1 p.m. - 2 p.m.	656	71		X	85%	
2 p.m. - 3 p.m.	760	98	93%	X	X	X
3 p.m. - 4 p.m.	845	109	X	X	X	X
4 p.m. - 5 p.m.	854	96	91%	X	X	X
5 p.m. - 6 p.m.	824	103	98%	X	X	X
No. of Hours that Warrant is Satisfied			2	10	6	5
Minimum Hours to Satisfy Warrant			8	8	8	4
Is Warrant Met?			**YES**			**YES**

(1) An “X” indicates that the traffic volume criteria are satisfied, a XX% indicates the percent of the warrant criteria that are met for that hour (only hours with more than 80% of the warrant traffic volume are noted)

TABLE 10

**TRAFFIC SIGNAL WARRANT SUMMARY:
LAWRENCEBURG HIGHWAY AT OLD ZION ROAD
2021 TRAFFIC CONDITIONS**

Time Period	Major Street Volume	Minor Street Volume	Traffic Signal Warrant (1)			
			#1			#2
			Cond. A (70%)	Cond. B (70%)	Combination (56%)	70%
6 a.m. - 7 a.m.	1,078	9				
7 a.m. - 8 a.m.	1,407	34				
8 a.m. - 9 a.m.	1,008	10				
9 a.m. – 10 a.m.	898	26				
10 a.m. – 11 a.m.	846	22				
11 a.m. – 12 p.m.	908	24				
12 p.m. - 1 p.m.	832	21				
1 p.m. - 2 p.m.	879	33				
2 p.m. - 3 p.m.	1,055	41				
3 p.m. - 4 p.m.	1,234	43		81%		
4 p.m. - 5 p.m.	1,366	46		87%		
5 p.m. - 6 p.m.	1,140	44		83%		
No. of Hours that Warrant is Satisfied						
Minimum Hours to Satisfy Warrant			8	8	8	4
Is Warrant Met?			**NO**			**NO**

(1) An “X” indicates that the traffic volume criteria are satisfied, a XX% indicates the percent of the warrant criteria that are met for that hour (only hours with more than 80% of the warrant traffic volume are noted)

VII. CONCLUSIONS AND RECOMMENDATIONS

A. Trotwood Avenue at Cayce Lane/Sunnyside Lane

- The recommended roadway project in the City of Columbia's *ConnectColumbia* Comprehensive Plan for this intersection will provide capacity improvements that mitigate the impact of background traffic growth and traffic from the Old Zion Road Development.

- The recommended roadway project at this intersection consists of adding right turn lanes on Trotwood Avenue and closing the nearest access points within a 10-year timeframe from 2018 when *ConnectColumbia* was adopted.

- Based on the properties adjacent to the approaches of Trotwood Avenue, the turn lane design dimensions below would keep the number of properties impacted to a minimum.
  - The eastbound right turn lane can have a storage length of 150 feet and a taper length of 100 feet within the limits of the property on the southwest corner of the intersection.
  - The westbound right turn lane can have a storage length of 100 feet and a taper length of 100 feet within the limits of the property on the northeast corner of the intersection.

- Because the recommended City project is already identified in *ConnectColumbia* and is located 1.1 miles from the Old Zion Road Development, it is not reasonable to assign full responsibility of the improvement to the Old Zion Road Development. However, the proposed Old Zion Road Development should support the recommended City project in a manner that corresponds to the pro rata share of development traffic at the intersection because the improvements do provide additional capacity to mitigate the development impact. Based on statements by city staff, there are traffic signal equipment and hardware replacements that can be completed by the Old Zion Road Development at this intersection to fulfill the pro rata share of the development's impact.

B. Trotwood Avenue at Rutherford Lane

- No intersection control or laneage modifications are recommended at the intersection of Trotwood Avenue and Rutherford Lane due to the impact of the Old Zion Road Development.

C. Trotwood Avenue at Ridley Park Road

- This access is planned to remain gated and under control of the City of Columbia Parks Department and site traffic from the Old Zion Development has not been distributed to it for the analysis of this report. Therefore, no improvements are recommended at the intersection due to the impact of the Old Zion Development.

D. Trotwood Avenue at Yeatman Lane

- A connection from the existing Ashwood Manor neighborhood to the Old Zion Road Development is proposed via an extension of Yeatman Lane but it will be gated by the City of Columbia.

E. Trotwood Avenue at Old Zion Road

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on TDOT design guidelines.

- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.

- The recommended eastbound left turn lane and westbound right turn lane on Trotwood Avenue should be constructed concurrently with phase 2D when the Old Zion Road Development connects to Old Zion Road.

- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane and westbound right turn lane.

F. Trotwood Avenue at Old Zion Ext

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 335 feet of storage, 220 feet of bay taper, and lane transitions based on the TDOT design guidelines.

- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.

- The traffic signal warrant evaluation in this report indicates that this signal may be a candidate for signalization in the future. This intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. If signal warrants are satisfied, a traffic signal should be constructed at the direction of the City Engineering Department to City of Columbia standards and specifications at the intersection of Trotwood Avenue and Old Zion Ext.

- The recommended eastbound left turn lane, westbound right turn lane, and traffic signal at the intersection of Trotwood Avenue and Old Zion Ext should be constructed when traffic signal warrants are satisfied by traffic counts at the intersection or at approximately 50% build out (±500 homes) of the Old Zion Road Development. This level of development is anticipated to be concurrent with phase 2A.

- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

G. Trotwood Avenue at Zion Road

The traffic signal warrant evaluation in the reports indicates that this signal may be a candidate for signalization. If signalization is not implemented based on the analysis of this report, this intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. If signal warrants are satisfied, a traffic signal should be

constructed to TDOT standards at the direction of the City Engineering Department with TDOT concurrence.

- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

H. Old Zion Road at Old Zion Ext

- A southbound left turn lane should be constructed on Old Zion Road concurrently with phase 2D of the Old Zion Road Development. This turn lane should include 115 feet of storage, 140 feet of bay taper, and lane transitions based on TDOT design guidelines.

- Right-of-Way on the Old Zion Road Development property at this intersection (northeast quadrant) should be dedicated so that intersection sight lines per AASHTO guidelines and future improvements by others are possible.

I. Lawrenceburg Highway at Old Zion Road

- The intersection of Lawrenceburg Highway and Old Zion Road includes an intersection skew of approximately 40 degrees and traffic operations on the minor street approaches will be characterized by level of service F during background traffic conditions. Intersection improvements will be appropriate to address the existing and background traffic conditions as well as accommodate the proposed Old Zion Road Development.

- The intersection of Lawrenceburg Highway and Old Zion Road may qualify for modifications into a J-turn intersections as described in the TDOT Design Guidelines (Section 2-303.00). At a J-turn intersection, direct crossing and left-turn movements from the minor approach roadway are prevented to reduce the exposure to high-speed angle collisions. There are already J-turn intersections located on Lawrenceburg Highway nearby in the City of Mt. Pleasant so this type of intersection should be familiar to many drivers in the area. The Old Zion Road Development should coordinate with the TDOT Region traffic engineering office to consider if TDOT's criteria for a J-turn intersection are met. If approved by TDOT, a J-turn intersection should be constructed concurrently with phase 2D where Old Zion Road intersects Lawrenceburg Highway.

- If a J-turn intersection is not approved by TDOT, the improvements below may be considered as alternative measures to address the existing and background traffic conditions as well as accommodate the proposed Old Zion Road Development.
    - Reduce the speed limit on Lawrenceburg Highway from 65 mph to 55 mph within the influence area of the intersection with Old Zion Road.
    - Extend the eastbound and westbound left turn lanes to a minimum length of 385 feet with 220 of bay taper and offset the left turn lanes to the center of the existing median.
    - If warranted, install a traffic signal at the intersection of Lawrenceburg Highway and Old Zion Road. Based on the analysis of this report, the satisfaction of traffic signal warrants at this intersection may be challenging due to the high volume of right turn movements which are often subtracted from the signal warrant consideration.
    - If a traffic signal is installed at this intersection in the future, providing railroad-traffic signal preemption should be considered.

- A TDOT grading permit will be required as part of the construction of any improvements at the intersection of Lawrenceburg Highway and Old Zion Road.

- The at-grade railroad crossing on Old Zion Road south of Lawrenceburg Highway is protected by recently installed active warning devices including flashing lights and gates that lower across the roadway when activated by an approaching train. The existing warning devices are appropriate for the conditions on Old Zion Road with and without the Old Zion Road Development.

J. Lawrenceburg Highway at Zion Road Connector

- No intersection control or laneage modifications are recommended at the intersection of Lawrenceburg Highway at the Zion Road Connector due to the impact of the Old Zion Road Development.

K. Zion Road at Lawrenceburg Highway Connector

- No intersection control or laneage modifications are recommended at the intersection of Zion Road at the Lawrenceburg Highway Connector due to the impact of the Old Zion Road Development.

- The at-grade railroad crossing on Zion Road south of Lawrenceburg Highway is protected by active warning devices including flashing lights and gates that lower across the roadway when activated by an approaching train. The existing warning devices are appropriate for the conditions on Zion Road with and without the Old Zion Road Development.

L. Trotwood Avenue Project Access #1

- The approach of Project Access #1 should consist of one lane for traffic entering the site and two lanes for traffic exiting the site. The lanes exiting the development should be designated as separate left turn and right turn lanes with each having a storage length of 100 feet and a taper of 100 feet.

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on TDOT design guidelines.

- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.

- Based on the analysis in this report, this intersection appears to be a candidate for future signalization. This intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. Traffic counts and signal warrant analysis more frequently than every 12 months should be performed if requested by City of Columbia Engineering Staff based on the continued monitoring of the intersection. If signal warrants are satisfied, a traffic signal should be constructed at the direction of the City Engineering Department to City of Columbia standards and specifications at the intersection of Trotwood Avenue and Project Access #1.

- The recommended eastbound left turn lane and westbound right turn lane at the intersection of Trotwood Avenue and Project Access #1 should be constructed as part of Project Access #1 with phase 1A.

- A TDOT entrance and grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

M. Old Zion Road at Project Access #2

- The approach of Project Access #2 should consist of one lane for traffic entering the site and two lanes for traffic exiting the site. The lanes exiting the development should be designated as separate left turn and right turn lanes with each having a storage length of 100 feet and a taper of 100 feet.

- The portion of Old Zion Road along the project frontage within the City of Columbia should be annexed into the city, if requested by the County Highway Department. The annexed portion of Old Zion Road should be improved as part of phase 2D to meet the requirements of the City of Columbia Engineering Department including pavement markings, signage, along the roadway and at the intersections and curves along the site frontage.

N. Trotwood Avenue Improvements

- The Old Zion Road Development should plan for the future widening of Trotwood Avenue by the City or TDOT by maintaining a 150’ buffer along the project frontage so that future roadway improvements will not be constrained by limited right-of-way.

	60' LOT ALLEY	71 LOTS
	60' LOT	370 LOTS
	75' LOT ALLEY	29 LOTS
	75' LOT	278 LOTS
	100' LOT	16 LOTS
	7AC. HISTORIC HOME	1 LOT
	TOTAL	765 LOTS

Lawrenceburg Highway at Old Zion Road (Phase 2D)

- The intersection of Lawrenceburg Highway and Old Zion Road includes an intersection skew of approximately 40 degrees and traffic operations on the minor street approaches will be characterized by level of service F during background traffic conditions. Intersection improvements will be appropriate to address the existing and background traffic conditions as well as accommodate the proposed Old Zion Road Development.
- The intersection of Lawrenceburg Highway and Old Zion Road may qualify for modifications into a J-turn intersections as described in the TDOT Design Guidelines (Section 2-303.00). At a J-turn intersection, direct crossing and left-turn movements from the minor approach roadway are prevented to reduce the exposure to high-speed angle collisions. There are already J-turn intersections located on Lawrenceburg Highway nearby in the City of Mt. Pleasant so this type of intersection should be familiar to many drivers in the area. The Old Zion Road Development should coordinate with the TDOT Region traffic engineering office to consider if TDOT's criteria for a J-turn intersection are met. If approved by TDOT, a J-turn intersection should be constructed concurrently with phase 2E where Old Zion Road intersects Lawrenceburg Highway.
- If a J-turn intersection is not approved by TDOT, the improvements below may be considered as alternative measures to address the existing and background traffic conditions as well as accommodate the proposed Old Zion Road Development.
  - o Reduce the speed limit on Lawrenceburg Highway from 65 mph to 55 mph withing the influence area of the intersection with Old Zion Road.
  - o Extend the eastbound and westbound left turn lanes to a minimum length of 385 feet with 220 of bay taper and offset the left turn lanes to the center of the existing median.
  - o If warranted, install a traffic signal at the intersection of Lawrenceburg Highway and Old Zion Road. Based on the analysis of this report, the satisfaction of traffic signal warrants at this intersection may be challenging due to the high volume of right turn movements which are often subtracted from the signal warrant consideration.
  - o If a traffic signal is installed at this intersection in the future, providing railroad-traffic signal preemption should be considered.
- A TDOT grading permit will be required as part of the construction of any improvements at the intersection of Lawrenceburg Highway and Old Zion Road.
- The at-grade railroad crossing on Old Zion Road south of Lawrenceburg Highway is protected by recently installed active warning devices including flashing lights and gates that lower across the roadway when activated by an approaching train. The existing warning devices are appropriate for the conditions on Old Zion Road with and without the Old Zion Road Development.

Lawrenceburg Highway at Zion Road Connector

- No intersection control or laneage modifications are recommended at the intersection of Lawrenceburg Highway at the Zion Road Connector due to the impact of the Old Zion Road Development.

Zion Road at Lawrenceburg Highway Connector

- No intersection control or laneage modifications are recommended at the intersection of Zion Road at the Lawrenceburg Highway Connector due to the impact of the Old Zion Road Development.
- The at-grade railroad crossing on Zion Road south of Lawrenceburg Highway is protected by active warning devices including flashing lights and gates that lower across the roadway when activated by an approaching train. The existing warning devices are appropriate for the conditions on Zion Road with and without the Old Zion Road Development.

Old Zion Road at Old Zion Ext (Phase 2D)

- A southbound left turn lane should be constructed on Old Zion Road concurrently with phase 2E of the Old Zion Road Development. This turn lane should include 115 feet of storage, 140 feet of bay taper, and lane transitions based on TDOT Guidelines.
- Right-of-Way on the Old Zion Road Development property at this intersection (northeast quadrant) should be dedicated so that intersection sight lines per AASHTO guidelines and future improvements by others are possible.

Trotwood Avenue at Old Zion Ext (Phase 2A)

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on the TDOT Highway System Access Manual.
- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper based on the TDOT Highway System Access Manual.
- The traffic signal warrant evaluation in this report indicates that this signal may be a candidate for signalization in the future. This intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. If signal warrants are satisfied, a traffic signal should be constructed at the direction of the City Engineering Department to City of Columbia standards and specifications at the intersection of Trotwood Avenue and Old Zion Ext.
- The recommended eastbound left turn lane, westbound right turn lane, and traffic signal at the intersection of Trotwood Avenue and Old Zion Ext should be constructed when traffic signal warrants are satisfied by traffic counts at the intersection or at approximately 50% build out (±400 homes) of the Old Zion Road Development. This level of development is anticipated to be concurrent with phase 2A.
- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

Trotwood Avenue at Old Zion Road (Phase 2D)

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on the TDOT Highway System Access Manual.
- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper based on the TDOT Highway System Access Manual.
- The recommended eastbound left turn lane and westbound right turn lane on Trotwood Avenue should be constructed concurrently with phase 2D when the Old Zion Road Development connects to Old Zion Road.
- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane and westbound right turn lane.

Trotwood Avenue at Zion Road

- The traffic signal warrant evaluation in the reports indicates that this signal may be a candidate for signalization. If signalization is not implemented based on the analysis of this report, this intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. If signal warrants are satisfied, a traffic signal should be constructed to TDOT standards at the direction of the City Engineering Department with TDOT concurrence.
- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

Old Zion Road at Project Access #2 (Phase 2D)

- The approach of Project Access #2 should consist of one lane for traffic entering the site and two lanes for traffic exiting the site. The lanes exiting the development should be designated as separate left turn and right turn lanes with each having a storage length of 100 feet and a taper of 100 feet.
- The portion of Old Zion Road along the project frontage within the City of Columbia should be annexed into the city, if requested by the County Highway Department. The annexed portion of Old Zion Road should be improved as part of phase 2D to meet the requirements of the City of Columbia Engineering Department including pavement markings, signage, along the roadway and at the intersections and curves along the site frontage.

Trotwood Avenue at Cayce Lane/Sunnyside Lane

- The recommended roadway project in the City of Columbia's ConnectColumbia Comprehensive Plan for this intersection will provide capacity improvements that mitigate the impact of background traffic growth and traffic from the Old Zion Road Development.
- The recommended roadway project at this intersection consists of adding right turn lanes on Trotwood Avenue and closing the nearest access points within a 10-year timeframe from 2018 when ConnectColumbia was adopted.
- Based on the properties adjacent to the approaches of Trotwood Avenue, the turn lane design dimensions below would keep the number of properties impacted to a minimum.
  - o The eastbound right turn lane can have a storage length of 150 feet and a taper length of 100 feet within the limits of the property on the southwest corner of the intersection.
  - o The westbound right turn lane can have a storage length of 100 feet and a taper length of 100 feet within the limits of the property on the northeast corner of the intersection.
- Because the recommended City project is already identified in ConnectColumbia and is located 1.1 miles from the Old Zion Road Development, it is not reasonable to assign full responsibility of the improvement to the Old Zion Road Development. However, the proposed Old Zion Road Development should support the recommended City project in a manner that corresponds to the pro rata share of development traffic at the intersection because the improvements do provide additional capacity to mitigate the development impact. Based on statements by city staff, there traffic signal equipment and hardware replacements that can be completed by the Old Zion Road Development at this intersection to fulfill the pro rata share of the development's impact.

Trotwood Avenue at Rutherford Lane

- No intersection control or laneage modifications are recommended at the intersection of Trotwood Avenue and Rutherford Lane due to the impact of the Old Zion Road Development.

Trotwood Avenue Project Access #1 (Phase 1A)

- The approach of Project Access #1 should consist of one lane for traffic entering the site and two lanes for traffic exiting the site. The lanes exiting the development should be designated as separate left turn and right turn lanes with each having a storage length of 100 feet and a taper of 100 feet.
- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on TDOT design guidelines.
- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.
- Based on the analysis in this report, this intersection appears to be a candidate for future signalization. This intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. Traffic counts and signal warrant analysis more frequently than every 12 months should be performed if requested by City of Columbia Engineering Staff based on the continued monitoring of the intersection. If signal warrants are satisfied, a traffic signal should be constructed at the direction of the City Engineering Department to City of Columbia standards and specifications at the intersection of Trotwood Avenue and Project Access #1.
- The recommended eastbound left turn lane and westbound right turn lane at the intersection of Trotwood Avenue and Project Access #1 should be constructed as part of Project Access #1 with phase 1A.
- A TDOT entrance and grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

RaganSmith

OLD ZION ROAD PRELIMINARY PUD MASTERPLAN

DRAWING TITLE: RECOMMENDATIONS SUMMARY

DRAWING NUMBER: 8

0 600 1200

SCALE = 1"=300'

APPENDIX

A. **TRAFFIC COUNT DATA**

B. **TRIP GENERATION & FUTURE TRAFFIC DERIVATION**

C. **EXISTING CONDITIONS CAPACITY ANALYSIS WORKSHEETS**

D. **2032 BACKGROUND CONDITIONS CAPACITY ANALYSIS WORKSHEETS**

E. **2032 TOTAL CONDITIONS CAPACITY ANALYSIS WORKSHEETS**

F. **TRAFFIC SIGNAL WARRANT WORKSHEETS**

APPENDIX A

TRAFFIC COUNT DATA

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0715 - 0730	16	18	26	0	60	20	9	6	0	35	5	148	19	0	172	5	94	12	0	111	378
0730 - 0745	35	11	35	0	81	38	6	7	0	51	7	179	16	0	202	9	81	10	0	100	434
0745 - 0800	46	9	51	0	106	40	18	12	0	70	1	166	12	0	179	11	90	12	0	113	468
0800 - 0815	27	10	36	0	73	47	24	6	0	77	4	174	13	0	191	13	83	13	0	109	450
Total	124	48	148	0	320	145	57	31	0	233	17	667	60	0	744	38	348	47	0	433	1730
Approach %	38.75	15.00	46.25	0.00	-	62.23	24.46	13.30	0.00	-	2.28	89.65	8.06	0.00	-	8.78	80.37	10.85	0.00	-	
PHF	0.67	0.67	0.73	0.00	**0.75**	0.77	0.59	0.65	0.00	**0.76**	0.61	0.93	0.79	0.00	**0.92**	0.73	0.93	0.90	0.00	**0.96**	**0.92**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0715 - 0730	16	17	25	0	58	20	9	6	0	35	5	144	19	0	168	5	90	12	0	107	368
0730 - 0745	35	11	35	0	81	38	6	7	0	51	7	175	16	0	198	9	76	9	0	94	424
0745 - 0800	46	8	51	0	105	39	18	11	0	68	1	163	11	0	175	11	85	12	0	108	456
0800 - 0815	25	10	36	0	71	47	23	6	0	76	4	169	13	0	186	12	78	13	0	103	436
Total	122	46	147	0	315	144	56	30	0	230	17	651	59	0	727	37	329	46	0	412	1684
Approach %	38.73	14.60	46.67	0.00	-	62.61	24.35	13.04	0.00	-	2.34	89.55	8.12	0.00	-	8.98	79.85	11.17	0.00	-	
PHF	0.66	0.68	0.72	0.00	**0.75**	0.77	0.61	0.68	0.00	**0.76**	0.61	0.93	0.78	0.00	**0.92**	0.77	0.91	0.88	0.00	**0.95**	**0.92**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0715 - 0730	0	1	1	0	2	0	0	0	0	0	0	3	0	0	3	0	3	0	0	3	8
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	4	1	0	5	7
0745 - 0800	0	0	0	0	0	1	0	1	0	2	0	2	1	0	3	0	4	0	0	4	9
0800 - 0815	1	0	0	0	1	0	1	0	0	1	0	4	0	0	4	1	3	0	0	4	10
Total	1	1	1	0	3	1	1	1	0	3	0	11	1	0	12	1	14	1	0	16	34
Approach %	33.33	33.33	33.33	0.00	-	33.33	33.33	33.33	0.00	-	0.00	91.67	8.33	0.00	-	6.25	87.50	6.25	0.00	-	
PHF	0.25	0.25	0.25	0.00	**0.38**	0.25	0.25	0.25	0.00	**0.38**	0.00	0.69	0.25	0.00	**0.75**	0.25	0.88	0.25	0.00	**0.80**	**0.85**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
0745 - 0800	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	3
0800 - 0815	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	4
Total	1	1	0	0	2	0	0	0	0	0	0	5	0	0	5	0	5	0	0	5	12
Approach %	50.00	50.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.25	0.25	0.00	0.00	**0.50**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.63	0.00	0.00	**0.63**	0.00	0.63	0.00	0.00	**0.63**	**0.75**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	1a	1b			Total	1c	1d			Total	1e	1f			Total	1g	1h			Total	Total
0715 - 0730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0800 - 0815	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

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Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	1515 - 1615

Session Parameters

(Drop Down Menu)

1430 - 1800

Volume



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1515 - 1530	26	18	17	0	61	24	16	8	0	48	7	174	13	0	194	23	127	17	0	167	470
1530 - 1545	25	8	20	0	53	25	16	11	0	52	12	150	23	0	185	32	137	16	0	185	475
1545 - 1600	14	22	18	0	54	31	21	7	0	59	20	104	18	0	142	25	155	24	0	204	459
1600 - 1615	20	18	15	0	53	30	14	10	0	54	15	120	22	0	157	32	142	18	0	192	456
Total	85	66	70	0	221	110	67	36	0	213	54	548	76	0	678	112	561	75	0	748	1860
Approach %	38.46	29.86	31.67	0.00	-	51.64	31.46	16.90	0.00	-	7.96	80.83	11.21	0.00	-	14.97	75.00	10.03	0.00	-	
PHF	0.82	0.75	0.88	0.00	**0.91**	0.89	0.80	0.82	0.00	**0.90**	0.68	0.79	0.83	0.00	**0.87**	0.88	0.90	0.78	0.00	**0.92**	**0.98**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1515 - 1530	26	18	16	0	60	24	16	8	0	48	7	170	13	0	190	22	126	17	0	165	463
1530 - 1545	24	8	18	0	50	24	16	11	0	51	12	147	21	0	180	31	135	16	0	182	463
1545 - 1600	14	20	18	0	52	31	21	7	0	59	19	100	18	0	137	25	150	24	0	199	447
1600 - 1615	20	18	15	0	53	29	14	10	0	53	14	116	22	0	152	32	140	18	0	190	448
Total	84	64	67	0	215	108	67	36	0	211	52	533	74	0	659	110	551	75	0	736	1821
Approach %	39.07	29.77	31.16	0.00	-	51.18	31.75	17.06	0.00	-	7.89	80.88	11.23	0.00	-	14.95	74.86	10.19	0.00	-	
PHF	0.81	0.80	0.93	0.00	**0.90**	0.87	0.80	0.82	0.00	**0.89**	0.68	0.78	0.84	0.00	**0.87**	0.86	0.92	0.78	0.00	**0.92**	**0.98**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1515 - 1530	0	0	1	0	1	0	0	0	0	0	0	3	0	0	3	1	1	0	0	2	6
1530 - 1545	1	0	2	0	3	1	0	0	0	1	0	0	2	0	2	1	2	0	0	3	9
1545 - 1600	0	2	0	0	2	0	0	0	0	0	1	1	0	0	2	0	2	0	0	2	6
1600 - 1615	0	0	0	0	0	1	0	0	0	1	1	2	0	0	3	0	2	0	0	2	6
Total	1	2	3	0	6	2	0	0	0	2	2	6	2	0	10	2	7	0	0	9	27
Approach %	16.67	33.33	50.00	0.00	-	100.00	0.00	0.00	0.00	-	20.00	60.00	20.00	0.00	-	22.22	77.78	0.00	0.00	-	
PHF	0.25	0.25	0.38	0.00	**0.50**	0.50	0.00	0.00	0.00	**0.50**	0.50	0.50	0.25	0.00	**0.83**	0.50	0.88	0.00	0.00	**0.75**	**0.75**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	3	0	0	3	6
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9	0	3	0	0	3	12
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.75	0.00	0.00	**0.75**	0.00	0.25	0.00	0.00	**0.25**	**0.50**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	1a	1b			Total	1c	1d			Total	1e	1f			Total	1g	1h			Total	Total
1515 - 1530	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1530 - 1545	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1545 - 1600	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1600 - 1615	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 1 of 13
Sunnyside Ln
Cayce Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.591446°, -87.095207°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 1.1	Thru 1.2	Right 1.3	U-Turn 1.4	App Total	Left 1.5	Thru 1.6	Right 1.7	U-Turn 1.8	App Total	Left 1.9	Thru 1.10	Right 1.11	U-Turn 1.12	App Total	Left 1.13	Thru 1.14	Right 1.15	U-Turn 1.16	App Total	Int Total
0600 - 0615	2	14	7	0	23	4	0	1	0	5	13	46	3	0	62	1	42	11	0	54	144
0615 - 0630	10	17	13	0	40	10	1	3	0	14	4	81	6	0	91	2	41	16	0	59	204
0630 - 0645	4	12	11	0	27	9	7	3	0	19	11	104	6	0	121	1	59	14	0	74	241
0645 - 0700	12	9	10	0	31	12	5	2	0	19	5	115	7	0	127	1	63	7	0	71	248
Hourly Total	28	52	41	0	**121**	35	13	9	0	**57**	33	346	22	0	**401**	5	205	48	0	**258**	**837**
0700 - 0715	9	13	31	0	53	15	13	7	0	35	4	120	12	0	136	11	68	4	0	83	307
0715 - 0730	16	18	26	0	60	20	9	6	0	35	5	148	19	0	172	5	94	12	0	111	378
0730 - 0745	35	11	35	0	81	38	6	7	0	51	7	179	16	0	202	9	81	10	0	100	434
0745 - 0800	46	9	51	0	106	40	18	12	0	70	1	166	12	0	179	11	90	12	0	113	468
Hourly Total	106	51	143	0	**300**	113	46	32	0	**191**	17	613	59	0	**689**	36	333	38	0	**407**	**1587**
0800 - 0815	27	10	36	0	73	47	24	6	0	77	4	174	13	0	191	13	83	13	0	109	450
0815 - 0830	26	8	25	0	59	38	12	9	0	59	6	123	18	0	147	14	59	5	0	78	343
0830 - 0845	29	9	22	0	60	23	6	8	0	37	6	110	15	0	131	14	52	13	0	79	307
0845 - 0900	19	9	15	0	43	19	9	7	0	35	1	112	15	0	128	28	51	11	0	90	296
Hourly Total	101	36	98	0	**235**	127	51	30	0	**208**	17	519	61	0	**597**	69	245	42	0	**356**	**1396**
0900 - 0915	14	6	20	0	40	24	8	7	0	39	5	115	10	0	130	8	65	7	0	80	289
0915 - 0930	11	15	27	0	53	29	15	4	0	48	8	96	18	0	122	13	69	10	0	92	315
0930 - 0945	20	3	22	0	45	22	9	9	0	40	6	97	19	0	122	16	70	9	0	95	302
0945 - 1000	15	7	21	0	43	18	9	5	0	32	7	99	13	0	119	13	79	13	0	105	299
Hourly Total	60	31	90	0	**181**	93	41	25	0	**159**	26	407	60	0	**493**	50	283	39	0	**372**	**1205**
1000 - 1015	12	8	20	0	40	28	5	3	0	36	4	105	12	0	121	20	78	14	0	112	309
1015 - 1030	10	12	15	0	37	13	8	5	0	26	7	99	11	0	117	18	99	11	0	128	308
1030 - 1045	11	5	12	0	28	22	6	3	0	31	4	112	11	0	127	9	86	22	0	117	303
1045 - 1100	15	12	14	0	41	13	6	9	0	28	0	113	12	0	125	10	75	10	0	95	289
Hourly Total	48	37	61	0	**146**	76	25	20	0	**121**	15	429	46	0	**490**	57	338	57	0	**452**	**1209**
1100 - 1115	9	6	21	0	36	10	13	9	0	32	5	103	15	0	123	20	87	17	0	124	315
1115 - 1130	14	15	25	0	54	24	13	9	0	46	9	102	10	0	121	13	84	18	0	115	336
1130 - 1145	15	6	16	0	37	19	8	4	0	31	4	106	14	0	124	13	86	12	0	111	303
1145 - 1200	14	8	19	0	41	16	7	0	0	23	6	112	7	0	125	15	112	13	0	140	329
Hourly Total	52	35	81	0	**168**	69	41	22	0	**132**	24	423	46	0	**493**	61	369	60	0	**490**	**1283**
1200 - 1215	15	6	17	0	38	17	0	5	0	22	10	105	10	0	125	10	121	14	0	145	330
1215 - 1230	13	11	23	0	47	22	8	4	0	34	7	89	9	0	105	23	113	11	0	147	333
1230 - 1245	12	6	13	0	31	22	5	5	0	32	4	102	12	0	118	12	122	21	0	155	336
1245 - 1300	17	12	18	0	47	27	7	5	0	39	0	114	13	0	127	18	106	10	0	134	347
Hourly Total	57	35	71	0	**163**	88	20	19	0	**127**	21	410	44	0	**475**	63	462	56	0	**581**	**1346**
1300 - 1315	22	7	15	0	44	26	6	12	0	44	5	93	12	0	110	22	102	17	0	141	339
1315 - 1330	14	8	24	0	46	20	11	5	0	36	9	98	15	0	122	25	112	18	0	155	359
1330 - 1345	16	6	15	0	37	20	10	3	0	33	4	128	7	0	139	16	130	12	0	158	367
1345 - 1400	15	14	19	0	48	26	4	5	0	35	3	105	9	0	117	29	128	5	0	162	362
Hourly Total	67	35	73	0	**175**	92	31	25	0	**148**	21	424	43	0	**488**	92	472	52	0	**616**	**1427**
1400 - 1415	17	6	22	0	45	23	13	8	0	44	10	93	14	0	117	22	126	14	0	162	368
1415 - 1430	26	10	17	0	53	18	6	7	0	31	4	97	14	0	115	17	129	11	0	157	356
1430 - 1445	24	5	18	0	47	14	10	7	0	31	4	105	14	0	123	23	122	18	0	163	364
1445 - 1500	23	14	14	0	51	24	10	8	0	42	5	91	12	0	108	20	143	12	0	175	376
Hourly Total	90	35	71	0	**196**	79	39	30	0	**148**	23	386	54	0	**463**	82	520	55	0	**657**	**1464**
1500 - 1515	32	14	14	0	60	27	7	5	0	39	13	146	12	0	171	15	118	14	0	147	417
1515 - 1530	26	18	17	0	61	24	16	8	0	48	7	174	13	0	194	23	127	17	0	167	470
1530 - 1545	25	8	20	0	53	25	16	11	0	52	12	150	23	0	185	32	137	16	0	185	475
1545 - 1600	14	22	18	0	54	31	21	7	0	59	20	104	18	0	142	25	155	24	0	204	459
Hourly Total	97	62	69	0	**228**	107	60	31	0	**198**	52	574	66	0	**692**	95	537	71	0	**703**	**1821**
1600 - 1615	20	18	15	0	53	30	14	10	0	54	15	120	22	0	157	32	142	18	0	192	456
1615 - 1630	26	23	29	0	78	19	17	13	0	49	7	110	23	0	140	30	146	18	0	194	461
1630 - 1645	18	18	15	0	51	28	13	8	0	49	12	114	22	0	148	32	145	20	0	197	445
1645 - 1700	28	20	26	0	74	25	12	12	0	49	11	101	21	0	133	19	168	13	0	200	456
Hourly Total	92	79	85	0	**256**	102	56	43	0	**201**	45	445	88	0	**578**	113	601	69	0	**783**	**1818**
1700 - 1715	16	14	18	0	48	22	12	8	0	42	12	110	26	0	148	28	153	14	0	195	433
1715 - 1730	36	9	26	0	71	21	17	16	0	54	6	131	21	0	158	35	144	13	0	192	475
1730 - 1745	21	13	17	0	51	25	11	13	0	49	7	116	21	0	144	26	128	13	0	167	411
1745 - 1800	22	20	20	0	62	19	16	14	0	49	10	109	23	0	142	26	137	14	0	177	430
Hourly Total	95	56	81	0	**232**	87	56	51	0	**194**	35	466	91	0	**592**	115	562	54	0	**731**	**1749**
Grand Total	893	544	964	0	**2401**	1068	479	337	0	**1884**	329	5442	680	0	**6451**	838	4927	641	0	**6406**	**17142**
Approach %	37.19	22.66	40.15	0.00	-	56.69	25.42	17.89	0.00	-	5.10	84.36	10.54	0.00	-	13.08	76.91	10.01	0.00	-	
Intersection %	5.21	3.17	5.62	0.00	14.01	6.23	2.79	1.97	0.00	10.99	1.92	31.75	3.97	0.00	37.63	4.89	28.74	3.74	0.00	37.37	
PHF	0.82	0.75	0.88	0.00	**0.91**	0.89	0.80	0.82	0.00	**0.90**	0.68	0.79	0.83	0.00	**0.87**	0.88	0.90	0.78	0.00	**0.92**	**0.98**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 1 of 13
Sunnyside Ln
Cayce Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.591446°, -87.095207°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 1.1	Thru 1.2	Right 1.3	U-Turn 1.4	App Total	Left 1.5	Thru 1.6	Right 1.7	U-Turn 1.8	App Total	Left 1.9	Thru 1.10	Right 1.11	U-Turn 1.12	App Total	Left 1.13	Thru 1.14	Right 1.15	U-Turn 1.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**1**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	1	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**1**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 1 of 13
Sunnyside Ln
Cayce Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.591446°, -87.095207°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 1.1	Thru 1.2	Right 1.3	U-Turn 1.4	App Total	Left 1.5	Thru 1.6	Right 1.7	U-Turn 1.8	App Total	Left 1.9	Thru 1.10	Right 1.11	U-Turn 1.12	App Total	Left 1.13	Thru 1.14	Right 1.15	U-Turn 1.16	App Total	Int Total
0600 - 0615	2	13	7	0	22	4	0	1	0	5	13	42	3	0	58	1	42	11	0	54	139
0615 - 0630	10	17	13	0	40	10	1	3	0	14	3	74	6	0	83	2	40	16	0	58	195
0630 - 0645	4	12	11	0	27	7	7	2	0	16	11	100	6	0	117	1	57	14	0	72	232
0645 - 0700	12	9	10	0	31	12	5	2	0	19	5	110	7	0	122	1	60	7	0	68	240
Hourly Total	28	51	41	0	**120**	33	13	8	0	**54**	32	326	22	0	**380**	5	199	48	0	**252**	**806**
0700 - 0715	8	12	30	0	50	15	13	7	0	35	4	115	12	0	131	9	62	4	0	75	291
0715 - 0730	16	17	25	0	58	20	9	6	0	35	5	144	19	0	168	5	90	12	0	107	368
0730 - 0745	35	11	35	0	81	38	6	7	0	51	7	175	16	0	198	9	76	9	0	94	424
0745 - 0800	46	8	51	0	105	39	18	11	0	68	1	163	11	0	175	11	85	12	0	108	456
Hourly Total	105	48	141	0	**294**	112	46	31	0	**189**	17	597	58	0	**672**	34	313	37	0	**384**	**1539**
0800 - 0815	25	10	36	0	71	47	23	6	0	76	4	169	13	0	186	12	78	13	0	103	436
0815 - 0830	25	7	25	0	57	38	12	8	0	58	5	120	18	0	143	14	55	5	0	74	332
0830 - 0845	28	8	22	0	58	23	6	8	0	37	6	107	15	0	128	14	49	13	0	76	299
0845 - 0900	19	8	15	0	42	19	9	7	0	35	1	106	15	0	122	27	46	11	0	84	283
Hourly Total	97	33	98	0	**228**	127	50	29	0	**206**	16	502	61	0	**579**	67	228	42	0	**337**	**1350**
0900 - 0915	14	6	19	0	39	24	7	7	0	38	5	110	10	0	125	8	58	7	0	73	275
0915 - 0930	11	15	27	0	53	29	15	4	0	48	8	89	18	0	115	12	65	10	0	87	303
0930 - 0945	19	3	22	0	44	22	9	8	0	39	6	91	16	0	113	16	65	9	0	90	286
0945 - 1000	13	7	21	0	41	18	9	5	0	32	7	96	13	0	116	13	76	12	0	101	290
Hourly Total	57	31	89	0	**177**	93	40	24	0	**157**	26	386	57	0	**469**	49	264	38	0	**351**	**1154**
1000 - 1015	12	8	19	0	39	27	3	2	0	32	4	100	11	0	115	20	73	14	0	107	293
1015 - 1030	9	10	15	0	34	12	8	5	0	25	6	93	11	0	110	18	89	10	0	117	286
1030 - 1045	9	5	12	0	26	22	6	3	0	31	4	105	11	0	120	9	80	21	0	110	287
1045 - 1100	14	12	14	0	40	13	6	9	0	28	0	107	12	0	119	9	70	10	0	89	276
Hourly Total	44	35	60	0	**139**	74	23	19	0	**116**	14	405	45	0	**464**	56	312	55	0	**423**	**1142**
1100 - 1115	9	6	21	0	36	10	13	9	0	32	5	102	12	0	119	20	82	17	0	119	306
1115 - 1130	13	15	24	0	52	24	13	9	0	46	9	101	10	0	120	13	79	17	0	109	327
1130 - 1145	14	6	16	0	36	19	7	4	0	30	4	100	14	0	118	12	80	12	0	104	288
1145 - 1200	11	8	19	0	38	16	7	0	0	23	6	109	7	0	122	13	107	12	0	132	315
Hourly Total	47	35	80	0	**162**	69	40	22	0	**131**	24	412	43	0	**479**	58	348	58	0	**464**	**1236**
1200 - 1215	14	6	17	0	37	16	0	5	0	21	10	102	9	0	121	9	118	14	0	141	320
1215 - 1230	13	9	23	0	45	20	8	3	0	31	6	88	9	0	103	23	109	10	0	142	321
1230 - 1245	12	6	13	0	31	22	5	5	0	32	4	97	11	0	112	12	114	20	0	146	321
1245 - 1300	17	12	18	0	47	27	7	5	0	39	0	109	11	0	120	18	104	10	0	132	338
Hourly Total	56	33	71	0	**160**	85	20	18	0	**123**	20	396	40	0	**456**	62	445	54	0	**561**	**1300**
1300 - 1315	22	7	15	0	44	25	6	11	0	42	5	90	12	0	107	22	98	17	0	137	330
1315 - 1330	14	8	24	0	46	20	11	5	0	36	9	93	15	0	117	25	107	17	0	149	348
1330 - 1345	16	6	15	0	37	19	10	3	0	32	4	121	6	0	131	16	128	12	0	156	356
1345 - 1400	15	14	18	0	47	26	4	5	0	35	3	101	9	0	113	29	121	5	0	155	350
Hourly Total	67	35	72	0	**174**	90	31	24	0	**145**	21	405	42	0	**468**	92	454	51	0	**597**	**1384**
1400 - 1415	17	6	20	0	43	23	13	8	0	44	10	88	14	0	112	22	124	14	0	160	359
1415 - 1430	26	10	17	0	53	18	6	6	0	30	4	96	14	0	114	17	126	11	0	154	351
1430 - 1445	24	5	18	0	47	14	10	7	0	31	4	102	14	0	120	23	120	18	0	161	359
1445 - 1500	23	14	14	0	51	24	10	8	0	42	5	88	12	0	105	20	140	12	0	172	370
Hourly Total	90	35	69	0	**194**	79	39	29	0	**147**	23	374	54	0	**451**	82	510	55	0	**647**	**1439**
1500 - 1515	32	14	13	0	59	27	7	5	0	39	13	142	12	0	167	15	114	14	0	143	408
1515 - 1530	26	18	16	0	60	24	16	8	0	48	7	170	13	0	190	22	126	17	0	165	463
1530 - 1545	24	8	18	0	50	24	16	11	0	51	12	147	21	0	180	31	135	16	0	182	463
1545 - 1600	14	20	18	0	52	31	21	7	0	59	19	100	18	0	137	25	150	24	0	199	447
Hourly Total	96	60	65	0	**221**	106	60	31	0	**197**	51	559	64	0	**674**	93	525	71	0	**689**	**1781**
1600 - 1615	20	18	15	0	53	29	14	10	0	53	14	116	22	0	152	32	140	18	0	190	448
1615 - 1630	25	23	28	0	76	18	16	13	0	47	7	109	23	0	139	30	143	17	0	190	452
1630 - 1645	17	18	15	0	50	28	13	8	0	49	12	113	22	0	147	31	143	20	0	194	440
1645 - 1700	26	20	26	0	72	25	12	12	0	49	11	99	21	0	131	19	165	13	0	197	449
Hourly Total	88	79	84	0	**251**	100	55	43	0	**198**	44	437	88	0	**569**	112	591	68	0	**771**	**1789**
1700 - 1715	15	14	18	0	47	22	12	8	0	42	12	108	26	0	146	28	151	14	0	193	428
1715 - 1730	35	9	26	0	70	21	17	16	0	54	6	128	21	0	155	35	144	13	0	192	471
1730 - 1745	21	13	17	0	51	25	11	13	0	49	7	115	21	0	143	26	128	13	0	167	410
1745 - 1800	22	20	19	0	61	19	16	14	0	49	9	108	23	0	140	25	135	14	0	174	424
Hourly Total	93	56	80	0	**229**	87	56	51	0	**194**	34	459	91	0	**584**	114	558	54	0	**726**	**1733**
Grand Total	868	531	950	0	**2349**	1055	473	329	0	**1857**	322	5258	665	0	**6245**	824	4747	631	0	**6202**	**16653**
Approach %	36.95	22.61	40.44	0.00	-	56.81	25.47	17.72	0.00	-	5.16	84.20	10.65	0.00	-	13.29	76.54	10.17	0.00	-	
Intersection %	5.21	3.19	5.70	0.00	14.11	6.34	2.84	1.98	0.00	11.15	1.93	31.57	3.99	0.00	37.50	4.95	28.51	3.79	0.00	37.24	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 1 of 13
Sunnyside Ln
Cayce Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.591446°, -87.095207°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 1.1	Thru 1.2	Right 1.3	U-Turn 1.4	App Total	Left 1.5	Thru 1.6	Right 1.7	U-Turn 1.8	App Total	Left 1.9	Thru 1.10	Right 1.11	U-Turn 1.12	App Total	Left 1.13	Thru 1.14	Right 1.15	U-Turn 1.16	App Total	Int Total
0600 - 0615	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	5
0630 - 0645	0	0	0	0	0	2	0	0	0	2	0	2	0	0	2	0	2	0	0	2	6
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	5
Hourly Total	0	1	0	0	**1**	2	0	0	0	**2**	0	13	0	0	**13**	0	4	0	0	**4**	**20**
0700 - 0715	1	1	1	0	3	0	0	0	0	0	0	4	0	0	4	2	4	0	0	6	13
0715 - 0730	0	1	1	0	2	0	0	0	0	0	0	3	0	0	3	0	3	0	0	3	8
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	4	1	0	5	7
0745 - 0800	0	0	0	0	0	1	0	1	0	2	0	2	1	0	3	0	4	0	0	4	9
Hourly Total	1	2	2	0	**5**	1	0	1	0	**2**	0	11	1	0	**12**	2	15	1	0	**18**	**37**
0800 - 0815	1	0	0	0	1	0	1	0	0	1	0	4	0	0	4	1	3	0	0	4	10
0815 - 0830	1	1	0	0	2	0	0	1	0	1	1	2	0	0	3	0	4	0	0	4	10
0830 - 0845	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	4
0845 - 0900	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	1	5	0	0	6	11
Hourly Total	2	3	0	0	**5**	0	1	1	0	**2**	1	12	0	0	**13**	2	13	0	0	**15**	**35**
0900 - 0915	0	0	0	0	0	0	1	0	0	1	0	4	0	0	4	0	5	0	0	5	10
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	1	3	0	0	4	9
0930 - 0945	1	0	0	0	1	0	0	1	0	1	0	3	2	0	5	0	2	0	0	2	9
0945 - 1000	2	0	0	0	2	0	0	0	0	0	0	2	0	0	2	0	2	1	0	3	7
Hourly Total	3	0	0	0	**3**	0	1	1	0	**2**	0	14	2	0	**16**	1	12	1	0	**14**	**35**
1000 - 1015	0	0	1	0	1	1	2	1	0	4	0	3	1	0	4	0	4	0	0	4	13
1015 - 1030	1	2	0	0	3	1	0	0	0	1	1	4	0	0	5	0	7	1	0	8	17
1030 - 1045	2	0	0	0	2	0	0	0	0	0	0	6	0	0	6	0	4	1	0	5	13
1045 - 1100	1	0	0	0	1	0	0	0	0	0	0	6	0	0	6	1	5	0	0	6	13
Hourly Total	4	2	1	0	**7**	2	2	1	0	**5**	1	19	1	0	**21**	1	20	2	0	**23**	**56**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	0	4	0	0	4	7
1115 - 1130	1	0	1	0	2	0	0	0	0	0	0	1	0	0	1	0	3	1	0	4	7
1130 - 1145	1	0	0	0	1	0	1	0	0	1	0	5	0	0	5	1	3	0	0	4	11
1145 - 1200	3	0	0	0	3	0	0	0	0	0	0	2	0	0	2	2	2	1	0	5	10
Hourly Total	5	0	1	0	**6**	0	1	0	0	**1**	0	9	2	0	**11**	3	12	2	0	**17**	**35**
1200 - 1215	0	0	0	0	0	1	0	0	0	1	0	2	1	0	3	1	3	0	0	4	8
1215 - 1230	0	2	0	0	2	2	0	1	0	3	1	1	0	0	2	0	2	1	0	3	10
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	0	4	1	0	5	8
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	1	0	0	1	5
Hourly Total	0	2	0	0	**2**	3	0	1	0	**4**	1	9	2	0	**12**	1	10	2	0	**13**	**31**
1300 - 1315	0	0	0	0	0	1	0	1	0	2	0	2	0	0	2	0	2	0	0	2	6
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	3	1	0	4	8
1330 - 1345	0	0	0	0	0	1	0	0	0	1	0	3	1	0	4	0	0	0	0	0	5
1345 - 1400	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	4	0	0	4	7
Hourly Total	0	0	1	0	**1**	2	0	1	0	**3**	0	11	1	0	**12**	0	9	1	0	**10**	**26**
1400 - 1415	0	0	2	0	2	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	7
1415 - 1430	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	2	0	0	2	4
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	4
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	4
Hourly Total	0	0	2	0	**2**	0	0	1	0	**1**	0	10	0	0	**10**	0	6	0	0	**6**	**19**
1500 - 1515	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	3	0	0	3	6
1515 - 1530	0	0	1	0	1	0	0	0	0	0	0	3	0	0	3	1	1	0	0	2	6
1530 - 1545	1	0	2	0	3	1	0	0	0	1	0	0	2	0	2	1	2	0	0	3	9
1545 - 1600	0	2	0	0	2	0	0	0	0	0	1	1	0	0	2	0	2	0	0	2	6
Hourly Total	1	2	4	0	**7**	1	0	0	0	**1**	1	6	2	0	**9**	2	8	0	0	**10**	**27**
1600 - 1615	0	0	0	0	0	1	0	0	0	1	1	2	0	0	3	0	2	0	0	2	6
1615 - 1630	1	0	1	0	2	1	1	0	0	2	0	1	0	0	1	0	1	1	0	2	7
1630 - 1645	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	1	2	0	0	3	5
1645 - 1700	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	4
Hourly Total	4	0	1	0	**5**	2	1	0	0	**3**	1	5	0	0	**6**	1	6	1	0	**8**	**22**
1700 - 1715	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	4
1715 - 1730	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	1	1	0	0	2	5
Hourly Total	2	0	1	0	**3**	0	0	0	0	**0**	1	4	0	0	**5**	1	3	0	0	**4**	**12**
Grand Total	22	12	13	0	**47**	13	6	7	0	**26**	6	123	11	0	**140**	14	118	10	0	**142**	**355**
Approach %	46.81	25.53	27.66	0.00	-	50.00	23.08	26.92	0.00	-	4.29	87.86	7.86	0.00	-	9.86	83.10	7.04	0.00	-	
Intersection %	6.20	3.38	3.66	0.00	13.24	3.66	1.69	1.97	0.00	7.32	1.69	34.65	3.10	0.00	39.44	3.94	33.24	2.82	0.00	40.00	

Classified Turn Movement Count || Combination Trucks (8-13)

Columbia, TN

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Site 1 of 13
Sunnyside Ln
Cayce Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.591446°, -87.095207°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Sunnyside Ln					Cayce Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 1.1	Thru 1.2	Right 1.3	U-Turn 1.4	App Total	Left 1.5	Thru 1.6	Right 1.7	U-Turn 1.8	App Total	Left 1.9	Thru 1.10	Right 1.11	U-Turn 1.12	App Total	Left 1.13	Thru 1.14	Right 1.15	U-Turn 1.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
0615 - 0630	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	1	0	0	1	4
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	1	7	0	0	**8**	0	2	0	0	**2**	**10**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
0745 - 0800	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	3
Hourly Total	0	1	0	0	**1**	0	0	0	0	**0**	0	5	0	0	**5**	0	5	0	0	**5**	**11**
0800 - 0815	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	4
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
0830 - 0845	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	4
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Hourly Total	2	0	0	0	**2**	0	0	0	0	**0**	0	5	0	0	**5**	0	4	0	0	**4**	**11**
0900 - 0915	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	4
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	3	1	0	4	0	3	0	0	3	7
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
Hourly Total	0	0	1	0	**1**	0	0	0	0	**0**	0	7	1	0	**8**	0	7	0	0	**7**	**16**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	3	0	0	3	5
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	5	0	0	**5**	0	6	0	0	**6**	**11**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	4
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	4
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	2	1	0	**3**	0	9	0	0	**9**	**12**
1200 - 1215	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	4	0	0	4	7
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	0	1	0	0	1	4
Hourly Total	1	0	0	0	**1**	0	0	0	0	**0**	0	5	2	0	**7**	0	7	0	0	**7**	**15**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	2	0	0	2	6
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	3	0	0	3	5
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	8	0	0	**8**	0	9	0	0	**9**	**17**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	2	0	0	**2**	0	4	0	0	**4**	**6**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	3	0	0	3	6
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	9	0	0	**9**	0	4	0	0	**4**	**13**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	3	0	0	**3**	0	4	0	0	**4**	**7**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	3	0	0	**3**	0	1	0	0	**1**	**4**
Grand Total	3	1	1	0	**5**	0	0	0	0	**0**	1	61	4	0	**66**	0	62	0	0	**62**	**133**
Approach %	60.00	20.00	20.00	0.00	-	0.00	0.00	0.00	0.00	-	1.52	92.42	6.06	0.00	-	0.00	100.00	0.00	0.00	-	
Intersection %	2.26	0.75	0.75	0.00	3.76	0.00	0.00	0.00	0.00	0.00	0.75	45.86	3.01	0.00	49.62	0.00	46.62	0.00	0.00	46.62	

Pedestrian Count || All vehicles

Marr Traffic DATA COLLECTION

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Columbia, TN

Site 1 of 13
Sunnyside Ln
Cayce Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.591446°, -87.095207°

Weather
Mostly Cloudy
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0600 - 1800 (Weekday 12h Session) (11-11-2021)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Sunnyside Ln			Cayce Ln			TN-243 Trotwood Ave (West)			TN-243 Trotwood Ave (East)			
TIME	EB 1a	WB 1b	App Total	EB 1c	WB 1d	App Total	NB 1e	SB 1f	App Total	NB 1g	SB 1h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	1	1	2	2
0830 - 0845	0	0	0	0	0	0	0	0	0	0	4	4	4
0845 - 0900	0	1	1	0	0	0	0	0	0	2	1	3	4
Hourly Total	0	1	**1**	0	0	**0**	0	0	**0**	3	6	**9**	**10**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	1	1	0	0	0	0	0	0	0	0	0	1
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	1	**1**	0	0	**0**	0	0	**0**	0	0	**0**	**1**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	2	**2**	0	0	**0**	0	0	**0**	3	6	**9**	**11**
Approach %	0.00	100.00	-	0.00	0.00	-	0.00	0.00	-	33.33	66.67	-	
Intersection %	0.00	18.18	18.18	0.00	0.00	0.00	0.00	0.00	0.00	27.27	54.55	81.82	

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Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

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Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	0715 - 0815

Session Parameters

(Drop Down Menu)

0600 - 0900

Volume

All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
0715 - 0730	0	1	1	0	2	26	2	3	0	31	11	153	0	0	164	4	87	29	0	120	317
0730 - 0745	0	3	2	0	5	59	3	7	0	69	9	144	0	0	153	14	76	39	0	129	356
0745 - 0800	2	4	2	0	8	45	3	10	0	58	3	130	0	0	133	8	90	56	0	154	353
0800 - 0815	1	2	7	0	10	74	4	8	0	86	9	115	0	0	124	9	53	47	0	109	329
Total	3	10	12	0	25	204	12	28	0	244	32	542	0	0	574	35	306	171	0	512	1355
Approach %	12.00	40.00	48.00	0.00	-	83.61	4.92	11.48	0.00	-	5.57	94.43	0.00	0.00	-	6.84	59.77	33.40	0.00	-	
PHF	0.38	0.63	0.43	0.00	**0.63**	0.69	0.75	0.70	0.00	**0.71**	0.73	0.89	0.00	0.00	**0.88**	0.63	0.85	0.76	0.00	**0.83**	**0.95**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.25	0.00	**0.25**	**0.25**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
0715 - 0730	0	1	1	0	2	24	2	2	0	28	11	152	0	0	163	4	81	26	0	111	304
0730 - 0745	0	2	2	0	4	59	2	7	0	68	9	141	0	0	150	14	72	37	0	123	345
0745 - 0800	2	4	2	0	8	43	3	10	0	56	3	125	0	0	128	8	86	55	0	149	341
0800 - 0815	1	2	7	0	10	72	4	8	0	84	9	113	0	0	122	9	49	47	0	105	321
Total	3	9	12	0	24	198	11	27	0	236	32	531	0	0	563	35	288	165	0	488	1311
Approach %	12.50	37.50	50.00	0.00	-	83.90	4.66	11.44	0.00	-	5.68	94.32	0.00	0.00	-	7.17	59.02	33.81	0.00	-	
PHF	0.38	0.56	0.43	0.00	**0.60**	0.69	0.69	0.68	0.00	**0.70**	0.73	0.87	0.00	0.00	**0.86**	0.63	0.84	0.75	0.00	**0.82**	**0.95**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
0715 - 0730	0	0	0	0	0	2	0	1	0	3	0	1	0	0	1	0	4	1	0	5	9
0730 - 0745	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	0	3	1	0	4	8
0745 - 0800	0	0	0	0	0	2	0	0	0	2	0	3	0	0	3	0	4	1	0	5	10
0800 - 0815	0	0	0	0	0	2	0	0	0	2	0	2	0	0	2	0	2	0	0	2	6
Total	0	1	0	0	1	6	1	1	0	8	0	8	0	0	8	0	13	3	0	16	33
Approach %	0.00	100.00	0.00	0.00	-	75.00	12.50	12.50	0.00	-	0.00	100.00	0.00	0.00	-	0.00	81.25	18.75	0.00	-	
PHF	0.00	0.25	0.00	0.00	**0.25**	0.75	0.25	0.25	0.00	**0.67**	0.00	0.67	0.00	0.00	**0.67**	0.00	0.81	0.75	0.00	**0.80**	**0.83**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0	2	3
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	5	2	0	7	10
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	71.43	28.57	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.38	0.00	0.00	**0.38**	0.00	0.63	0.50	0.00	**0.58**	**0.83**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	2a	2b			Total	2c	2d			Total	2e	2f			Total	2g	2h			Total	Total
0715 - 0730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0800 - 0815	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

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Peak Hour Turning Movement Count

Columbia, TN

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All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
1500 - 1515	1	5	19	0	25	51	3	13	0	67	9	106	1	0	116	17	116	23	0	156	364
1515 - 1530	1	3	12	0	16	72	6	17	0	95	7	120	0	0	127	16	120	22	0	158	396
1530 - 1545	2	5	20	0	27	62	7	17	0	86	2	113	0	0	115	19	133	17	0	169	397
1545 - 1600	1	7	16	0	24	25	2	11	0	38	5	87	0	0	92	27	139	15	0	181	335
Total	5	20	67	0	92	210	18	58	0	286	23	426	1	0	450	79	508	77	0	664	1492
Approach %	5.43	21.74	72.83	0.00	-	73.43	6.29	20.28	0.00	-	5.11	94.67	0.22	0.00	-	11.90	76.51	11.60	0.00	-	
PHF	0.63	0.71	0.84	0.00	**0.85**	0.73	0.64	0.85	0.00	**0.75**	0.64	0.89	0.25	0.00	**0.89**	0.73	0.91	0.84	0.00	**0.92**	**0.94**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
1500 - 1515	1	4	19	0	24	49	3	13	0	65	9	104	1	0	114	17	113	23	0	153	356
1515 - 1530	1	3	12	0	16	69	5	17	0	91	7	116	0	0	123	16	118	22	0	156	386
1530 - 1545	2	5	20	0	27	61	7	16	0	84	2	110	0	0	112	19	131	17	0	167	390
1545 - 1600	1	7	16	0	24	25	2	11	0	38	5	84	0	0	89	27	135	13	0	175	326
Total	5	19	67	0	91	204	17	57	0	278	23	414	1	0	438	79	497	75	0	651	1458
Approach %	5.49	20.88	73.63	0.00	-	73.38	6.12	20.50	0.00	-	5.25	94.52	0.23	0.00	-	12.14	76.34	11.52	0.00	-	
PHF	0.63	0.68	0.84	0.00	**0.84**	0.74	0.61	0.84	0.00	**0.76**	0.64	0.89	0.25	0.00	**0.89**	0.73	0.92	0.82	0.00	**0.93**	**0.93**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
1500 - 1515	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	2	0	0	2	4
1515 - 1530	0	0	0	0	0	3	0	0	0	3	0	1	0	0	1	0	2	0	0	2	6
1530 - 1545	0	0	0	0	0	1	0	1	0	2	0	2	0	0	2	0	2	0	0	2	6
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	3
Total	0	0	0	0	0	5	0	1	0	6	0	4	0	0	4	0	7	2	0	9	19
Approach %	0.00	0.00	0.00	0.00	-	83.33	0.00	16.67	0.00	-	0.00	100.00	0.00	0.00	-	0.00	77.78	22.22	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.42	0.00	0.25	0.00	**0.50**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.88	0.25	0.00	**0.75**	**0.79**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	2.1	2.2	2.3	2.4	Total	2.5	2.6	2.7	2.8	Total	2.9	2.10	2.11	2.12	Total	2.13	2.14	2.15	2.16	Total	Total
1500 - 1515	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	1	0	0	1	4
1515 - 1530	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	4
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	3	0	0	3	6
Total	0	1	0	0	1	1	1	0	0	2	0	8	0	0	8	0	4	0	0	4	15
Approach %	0.00	100.00	0.00	0.00	-	50.00	50.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.25	0.00	0.00	**0.25**	0.25	0.25	0.00	0.00	**0.50**	0.00	0.67	0.00	0.00	**0.67**	0.00	0.33	0.00	0.00	**0.33**	**0.63**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	2a	2b			Total	2c	2d			Total	2e	2f			Total	2g	2h			Total	Total
1500 - 1515	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1515 - 1530	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1530 - 1545	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1545 - 1600	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 2 of 13
Driveway
Rutherford Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.589637°, -87.097476°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 2.1	Thru 2.2	Right 2.3	U-Turn 2.4	App Total	Left 2.5	Thru 2.6	Right 2.7	U-Turn 2.8	App Total	Left 2.9	Thru 2.10	Right 2.11	U-Turn 2.12	App Total	Left 2.13	Thru 2.14	Right 2.15	U-Turn 2.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	11	0	1	0	12	4	52	0	0	56	1	30	15	0	46	114
0615 - 0630	1	0	1	0	2	11	0	0	0	11	0	80	0	0	80	1	34	22	0	57	150
0630 - 0645	0	0	2	0	2	24	1	2	0	27	5	102	0	0	107	3	52	13	0	68	204
0645 - 0700	0	0	4	0	4	14	1	4	0	19	4	106	0	0	110	5	53	19	0	77	210
Hourly Total	1	0	7	0	**8**	60	2	7	0	**69**	13	340	0	0	**353**	10	169	69	0	**248**	**678**
0700 - 0715	0	2	1	0	3	15	0	6	0	21	8	118	0	0	126	4	62	25	0	91	241
0715 - 0730	0	1	1	0	2	26	2	3	0	31	11	153	0	0	164	4	87	29	0	120	317
0730 - 0745	0	3	2	0	5	59	3	7	0	69	9	144	0	0	153	14	76	39	0	129	356
0745 - 0800	2	4	2	0	8	45	3	10	0	58	3	130	0	0	133	8	90	56	0	154	353
Hourly Total	2	10	6	0	**18**	145	8	26	0	**179**	31	545	0	0	**576**	30	315	149	0	**494**	**1267**
0800 - 0815	1	2	7	0	10	74	4	8	0	86	9	115	0	0	124	9	53	47	0	109	329
0815 - 0830	1	2	7	0	10	22	0	3	0	25	3	107	0	0	110	8	50	12	0	70	215
0830 - 0845	0	1	4	0	5	15	1	5	0	21	5	105	0	0	110	6	71	8	0	85	221
0845 - 0900	1	1	7	0	9	15	2	5	0	22	3	99	0	0	102	9	53	12	0	74	207
Hourly Total	3	6	25	0	**34**	126	7	21	0	**154**	20	426	0	0	**446**	32	227	79	0	**338**	**972**
0900 - 0915	0	2	7	0	9	27	2	4	0	33	4	103	0	0	107	12	64	15	0	91	240
0915 - 0930	2	2	5	0	9	11	3	6	0	20	6	101	2	0	109	16	58	16	0	90	228
0930 - 0945	1	3	8	0	12	15	3	3	0	21	4	94	1	0	99	9	75	11	0	95	227
0945 - 1000	0	3	5	0	8	14	0	6	0	20	4	99	0	0	103	16	83	3	0	102	233
Hourly Total	3	10	25	0	**38**	67	8	19	0	**94**	18	397	3	0	**418**	53	280	45	0	**378**	**928**
1000 - 1015	0	0	10	0	10	16	5	6	0	27	9	99	1	0	109	13	81	8	0	102	248
1015 - 1030	1	2	7	0	10	9	2	3	0	14	6	89	0	0	95	15	68	13	0	96	215
1030 - 1045	2	7	8	0	17	19	2	7	0	28	2	91	0	0	93	15	70	17	0	102	240
1045 - 1100	2	2	5	0	9	17	7	10	0	34	2	103	0	0	105	13	68	15	0	96	244
Hourly Total	5	11	30	0	**46**	61	16	26	0	**103**	19	382	1	0	**402**	56	287	53	0	**396**	**947**
1100 - 1115	1	6	7	0	14	21	5	2	0	28	9	93	0	0	102	10	76	21	0	107	251
1115 - 1130	2	5	11	0	18	26	5	4	0	35	5	88	0	0	93	15	82	11	0	108	254
1130 - 1145	0	5	13	0	18	19	10	4	0	33	4	88	1	0	93	12	78	12	0	102	246
1145 - 1200	1	4	11	0	16	18	1	5	0	24	5	93	1	0	99	10	88	25	0	123	262
Hourly Total	4	20	42	0	**66**	84	21	15	0	**120**	23	362	2	0	**387**	47	324	69	0	**440**	**1013**
1200 - 1215	0	3	9	0	12	32	5	6	0	43	8	79	1	0	88	7	112	28	0	147	290
1215 - 1230	2	7	5	0	14	17	3	6	0	26	6	76	1	0	83	18	87	31	0	136	259
1230 - 1245	2	5	10	0	17	25	3	4	0	32	8	82	1	0	91	11	79	40	0	130	270
1245 - 1300	0	4	9	0	13	41	1	6	0	48	4	78	0	0	82	8	101	25	0	134	277
Hourly Total	4	19	33	0	**56**	115	12	22	0	**149**	26	315	3	0	**344**	44	379	124	0	**547**	**1096**
1300 - 1315	0	2	9	0	11	16	1	7	0	24	4	78	0	0	82	13	96	19	0	128	245
1315 - 1330	2	3	7	0	12	26	2	1	0	29	4	79	2	0	85	16	91	15	0	122	248
1330 - 1345	0	3	12	0	15	26	4	2	0	32	5	107	0	0	112	18	109	31	0	158	317
1345 - 1400	1	7	12	0	20	22	4	1	0	27	3	84	1	0	88	15	113	30	1	159	294
Hourly Total	3	15	40	0	**58**	90	11	11	0	**112**	16	348	3	0	**367**	62	409	95	1	**567**	**1104**
1400 - 1415	1	6	8	0	15	18	1	4	0	23	3	75	1	0	79	11	102	25	0	138	255
1415 - 1430	1	4	10	0	15	23	5	6	0	34	7	77	0	0	84	13	115	16	0	144	277
1430 - 1445	0	4	11	0	15	14	3	2	0	19	7	104	0	0	111	14	118	15	0	147	292
1445 - 1500	1	2	5	0	8	22	7	5	0	34	2	84	0	0	86	12	140	32	0	184	312
Hourly Total	3	16	34	0	**53**	77	16	17	0	**110**	19	340	1	0	**360**	50	475	88	0	**613**	**1136**
1500 - 1515	1	5	19	0	25	51	3	13	0	67	9	106	1	0	116	17	116	23	0	156	364
1515 - 1530	1	3	12	0	16	72	6	17	0	95	7	120	0	0	127	16	120	22	0	158	396
1530 - 1545	2	5	20	0	27	62	7	17	0	86	2	113	0	0	115	19	133	17	0	169	397
1545 - 1600	1	7	16	0	24	25	2	11	0	38	5	87	0	0	92	27	139	15	0	181	335
Hourly Total	5	20	67	0	**92**	210	18	58	0	**286**	23	426	1	0	**450**	79	508	77	0	**664**	**1492**
1600 - 1615	1	8	20	0	29	36	14	4	0	54	3	90	0	0	93	15	129	18	0	162	338
1615 - 1630	3	6	17	0	26	34	6	11	0	51	7	89	2	0	98	16	146	22	0	184	359
1630 - 1645	3	9	16	0	28	43	6	12	0	61	4	94	0	0	98	19	132	19	0	170	357
1645 - 1700	0	5	9	0	14	28	12	13	0	53	10	87	0	0	97	32	147	30	0	209	373
Hourly Total	7	28	62	0	**97**	141	38	40	0	**219**	24	360	2	0	**386**	82	554	89	0	**725**	**1427**
1700 - 1715	3	1	14	0	18	28	12	9	0	49	7	110	0	0	117	19	139	19	0	177	361
1715 - 1730	1	7	26	0	34	27	6	7	0	40	9	106	0	0	115	24	143	23	0	190	379
1730 - 1745	1	8	27	0	36	20	13	11	0	44	9	90	0	0	99	18	114	19	0	151	330
1745 - 1800	3	5	24	0	32	21	10	6	0	37	3	85	0	0	88	19	121	22	0	162	319
Hourly Total	8	21	91	0	**120**	96	41	33	0	**170**	28	391	0	0	**419**	80	517	83	0	**680**	**1389**
Grand Total	48	176	462	0	**686**	1272	198	295	0	**1765**	260	4632	16	0	**4908**	625	4444	1020	1	**6090**	**13449**
Approach %	7.00	25.66	67.35	0.00	-	72.07	11.22	16.71	0.00	-	5.30	94.38	0.33	0.00	-	10.26	72.97	16.75	0.02	-	
Intersection %	0.36	1.31	3.44	0.00	5.10	9.46	1.47	2.19	0.00	13.12	1.93	34.44	0.12	0.00	36.49	4.65	33.04	7.58	0.01	45.28	
PHF	0.63	0.71	0.84	0.00	**0.85**	0.73	0.64	0.85	0.00	**0.75**	0.64	0.89	0.25	0.00	**0.89**	0.73	0.91	0.84	0.00	**0.92**	**0.94**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 2 of 13
Driveway
Rutherford Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.589637°, -87.097476°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 2.1	Thru 2.2	Right 2.3	U-Turn 2.4	App Total	Left 2.5	Thru 2.6	Right 2.7	U-Turn 2.8	App Total	Left 2.9	Thru 2.10	Right 2.11	U-Turn 2.12	App Total	Left 2.13	Thru 2.14	Right 2.15	U-Turn 2.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	**1**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	1	0	**1**	**1**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	1	1	0	**2**	**2**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	50.00	50.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	50.00	0.00	100.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 2 of 13
Driveway
Rutherford Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.589637°, -87.097476°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 2.1	Thru 2.2	Right 2.3	U-Turn 2.4	App Total	Left 2.5	Thru 2.6	Right 2.7	U-Turn 2.8	App Total	Left 2.9	Thru 2.10	Right 2.11	U-Turn 2.12	App Total	Left 2.13	Thru 2.14	Right 2.15	U-Turn 2.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	9	0	1	0	10	4	49	0	0	53	1	28	15	0	44	107
0615 - 0630	0	0	1	0	1	10	0	0	0	10	0	76	0	0	76	0	33	22	0	55	142
0630 - 0645	0	0	2	0	2	23	1	2	0	26	5	98	0	0	103	3	51	12	0	66	197
0645 - 0700	0	0	3	0	3	11	1	4	0	16	4	104	0	0	108	5	52	19	0	76	203
Hourly Total	0	0	6	0	**6**	53	2	7	0	**62**	13	327	0	0	**340**	9	164	68	0	**241**	**649**
0700 - 0715	0	1	1	0	2	14	0	6	0	20	7	115	0	0	122	4	59	25	0	88	232
0715 - 0730	0	1	1	0	2	24	2	2	0	28	11	152	0	0	163	4	81	26	0	111	304
0730 - 0745	0	2	2	0	4	59	2	7	0	68	9	141	0	0	150	14	72	37	0	123	345
0745 - 0800	2	4	2	0	8	43	3	10	0	56	3	125	0	0	128	8	86	55	0	149	341
Hourly Total	2	8	6	0	**16**	140	7	25	0	**172**	30	533	0	0	**563**	30	298	143	0	**471**	**1222**
0800 - 0815	1	2	7	0	10	72	4	8	0	84	9	113	0	0	122	9	49	47	0	105	321
0815 - 0830	1	2	6	0	9	22	0	3	0	25	3	102	0	0	105	7	47	11	0	65	204
0830 - 0845	0	1	4	0	5	15	1	5	0	21	5	101	0	0	106	6	63	8	0	77	209
0845 - 0900	1	1	7	0	9	15	2	5	0	22	3	95	0	0	98	9	49	12	0	70	199
Hourly Total	3	6	24	0	**33**	124	7	21	0	**152**	20	411	0	0	**431**	31	208	78	0	**317**	**933**
0900 - 0915	0	2	7	0	9	26	2	4	0	32	4	98	0	0	102	12	61	12	0	85	228
0915 - 0930	2	2	5	0	9	11	3	6	0	20	5	98	2	0	105	16	56	16	0	88	222
0930 - 0945	1	3	7	0	11	13	3	2	0	18	3	88	1	0	92	8	73	10	0	91	212
0945 - 1000	0	3	5	0	8	12	0	5	0	17	4	95	0	0	99	13	75	3	0	91	215
Hourly Total	3	10	24	0	**37**	62	8	17	0	**87**	16	379	3	0	**398**	49	265	41	0	**355**	**877**
1000 - 1015	0	0	10	0	10	16	5	6	0	27	9	92	1	0	102	13	75	8	0	96	235
1015 - 1030	1	1	7	0	9	9	2	3	0	14	6	83	0	0	89	15	62	13	0	90	202
1030 - 1045	2	4	8	0	14	19	2	7	0	28	2	87	0	0	89	14	61	17	0	92	223
1045 - 1100	2	2	5	0	9	17	7	9	0	33	2	94	0	0	96	11	62	14	0	87	225
Hourly Total	5	7	30	0	**42**	61	16	25	0	**102**	19	356	1	0	**376**	53	260	52	0	**365**	**885**
1100 - 1115	1	6	7	0	14	21	5	2	0	28	9	90	0	0	99	10	72	19	0	101	242
1115 - 1130	2	5	11	0	18	26	5	4	0	35	5	86	0	0	91	12	77	10	0	99	243
1130 - 1145	0	5	13	0	18	18	10	4	0	32	4	81	1	0	86	12	73	12	0	97	233
1145 - 1200	1	4	10	0	15	18	1	5	0	24	5	93	1	0	99	10	82	25	0	117	255
Hourly Total	4	20	41	0	**65**	83	21	15	0	**119**	23	350	2	0	**375**	44	304	66	0	**414**	**973**
1200 - 1215	0	3	9	0	12	32	5	6	0	43	8	74	1	0	83	7	109	26	0	142	280
1215 - 1230	2	7	4	0	13	17	3	6	0	26	6	71	1	0	78	17	84	31	0	132	249
1230 - 1245	2	5	9	0	16	25	3	4	0	32	8	79	1	0	88	11	76	39	0	126	262
1245 - 1300	0	4	9	0	13	41	1	6	0	48	4	74	0	0	78	8	95	25	0	128	267
Hourly Total	4	19	31	0	**54**	115	12	22	0	**149**	26	298	3	0	**327**	43	364	121	0	**528**	**1058**
1300 - 1315	0	2	9	0	11	15	1	7	0	23	4	76	0	0	80	12	96	18	0	126	240
1315 - 1330	2	3	7	0	12	26	2	1	0	29	3	75	2	0	80	16	91	15	0	122	243
1330 - 1345	0	3	12	0	15	23	4	2	0	29	5	100	0	0	105	18	107	29	0	154	303
1345 - 1400	1	6	12	0	19	21	2	1	0	24	3	82	1	0	86	15	101	29	1	146	275
Hourly Total	3	14	40	0	**57**	85	9	11	0	**105**	15	333	3	0	**351**	61	395	91	1	**548**	**1061**
1400 - 1415	1	6	8	0	15	18	1	4	0	23	3	74	1	0	78	11	100	25	0	136	252
1415 - 1430	1	4	10	0	15	21	5	6	0	32	6	75	0	0	81	13	113	16	0	142	270
1430 - 1445	0	4	11	0	15	14	3	2	0	19	7	99	0	0	106	14	116	14	0	144	284
1445 - 1500	0	2	5	0	7	21	6	5	0	32	2	83	0	0	85	12	138	31	0	181	305
Hourly Total	2	16	34	0	**52**	74	15	17	0	**106**	18	331	1	0	**350**	50	467	86	0	**603**	**1111**
1500 - 1515	1	4	19	0	24	49	3	13	0	65	9	104	1	0	114	17	113	23	0	153	356
1515 - 1530	1	3	12	0	16	69	5	17	0	91	7	116	0	0	123	16	118	22	0	156	386
1530 - 1545	2	5	20	0	27	61	7	16	0	84	2	110	0	0	112	19	131	17	0	167	390
1545 - 1600	1	7	16	0	24	25	2	11	0	38	5	84	0	0	89	27	135	13	0	175	326
Hourly Total	5	19	67	0	**91**	204	17	57	0	**278**	23	414	1	0	**438**	79	497	75	0	**651**	**1458**
1600 - 1615	1	8	20	0	29	36	14	4	0	54	3	89	0	0	92	15	128	18	0	161	336
1615 - 1630	3	6	17	0	26	34	6	11	0	51	7	86	2	0	95	16	142	21	0	179	351
1630 - 1645	3	8	16	0	27	43	6	12	0	61	4	92	0	0	96	19	128	19	0	166	350
1645 - 1700	0	5	9	0	14	25	12	13	0	50	10	87	0	0	97	32	143	30	0	205	366
Hourly Total	7	27	62	0	**96**	138	38	40	0	**216**	24	354	2	0	**380**	82	541	88	0	**711**	**1403**
1700 - 1715	3	1	14	0	18	28	12	9	0	49	7	109	0	0	116	19	137	19	0	175	358
1715 - 1730	1	7	26	0	34	27	6	7	0	40	9	103	0	0	112	24	141	23	0	188	374
1730 - 1745	1	8	27	0	36	20	13	11	0	44	9	88	0	0	97	18	113	19	0	150	327
1745 - 1800	3	5	24	0	32	21	10	6	0	37	3	83	0	0	86	19	121	22	0	162	317
Hourly Total	8	21	91	0	**120**	96	41	33	0	**170**	28	383	0	0	**411**	80	512	83	0	**675**	**1376**
Grand Total	46	167	456	0	**669**	1235	193	290	0	**1718**	255	4469	16	0	**4740**	611	4275	992	1	**5879**	**13006**
Approach %	6.88	24.96	68.16	0.00	-	71.89	11.23	16.88	0.00	-	5.38	94.28	0.34	0.00	-	10.39	72.72	16.87	0.02	-	
Intersection %	0.35	1.28	3.51	0.00	5.14	9.50	1.48	2.23	0.00	13.21	1.96	34.36	0.12	0.00	36.44	4.70	32.87	7.63	0.01	45.20	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 2 of 13
Driveway
Rutherford Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.589637°, -87.097476°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 2.1	Thru 2.2	Right 2.3	U-Turn 2.4	App Total	Left 2.5	Thru 2.6	Right 2.7	U-Turn 2.8	App Total	Left 2.9	Thru 2.10	Right 2.11	U-Turn 2.12	App Total	Left 2.13	Thru 2.14	Right 2.15	U-Turn 2.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	1	0	0	1	3
0615 - 0630	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	0	1	0	0	1	5
0630 - 0645	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	0	0	1	0	1	5
0645 - 0700	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	0	1	0	0	1	4
Hourly Total	0	0	0	0	**0**	5	0	0	0	**5**	0	8	0	0	**8**	0	3	1	0	**4**	**17**
0700 - 0715	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	3	0	0	3	6
0715 - 0730	0	0	0	0	0	2	0	1	0	3	0	1	0	0	1	0	4	1	0	5	9
0730 - 0745	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	0	3	1	0	4	8
0745 - 0800	0	0	0	0	0	2	0	0	0	2	0	3	0	0	3	0	4	1	0	5	10
Hourly Total	0	2	0	0	**2**	5	1	1	0	**7**	0	7	0	0	**7**	0	14	3	0	**17**	**33**
0800 - 0815	0	0	0	0	0	2	0	0	0	2	0	2	0	0	2	0	2	0	0	2	6
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	1	3	1	0	5	9
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	5	0	0	5	7
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	3	0	0	3	6
Hourly Total	0	0	0	0	**0**	2	0	0	0	**2**	0	11	0	0	**11**	1	13	1	0	**15**	**28**
0900 - 0915	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	0	1	2	0	3	7
0915 - 0930	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	2	0	0	2	5
0930 - 0945	0	0	1	0	1	1	0	0	0	1	0	4	0	0	4	1	2	1	0	4	10
0945 - 1000	0	0	0	0	0	1	0	1	0	2	0	3	0	0	3	1	6	0	0	7	12
Hourly Total	0	0	1	0	**1**	3	0	1	0	**4**	1	12	0	0	**13**	2	11	3	0	**16**	**34**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	4	0	0	4	8
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	6	0	0	6	12
1030 - 1045	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	1	7	0	0	8	14
1045 - 1100	0	0	0	0	0	0	0	1	0	1	0	7	0	0	7	1	5	1	0	7	15
Hourly Total	0	2	0	0	**2**	0	0	1	0	**1**	0	21	0	0	**21**	2	22	1	0	**25**	**49**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	3	1	0	4	6
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	3	1	0	6	7
1130 - 1145	0	0	0	0	0	1	0	0	0	1	0	6	0	0	6	0	2	0	0	2	9
1145 - 1200	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	6
Hourly Total	0	0	1	0	**1**	1	0	0	0	**1**	0	9	0	0	**9**	2	13	2	0	**17**	**28**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	2
1215 - 1230	0	0	1	0	1	0	0	0	0	0	0	4	0	0	4	1	2	0	0	3	8
1230 - 1245	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	2	1	0	3	5
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	4	0	0	4	8
Hourly Total	0	0	2	0	**2**	0	0	0	0	**0**	0	10	0	0	**10**	1	8	2	0	**11**	**23**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1315 - 1330	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	4
1330 - 1345	0	0	0	0	0	1	0	0	0	1	0	4	0	0	4	0	1	1	0	2	7
1345 - 1400	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	0	7	1	0	8	12
Hourly Total	0	1	0	0	**1**	2	0	0	0	**2**	1	10	0	0	**11**	0	8	2	0	**10**	**24**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1415 - 1430	0	0	0	0	0	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	4
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	2	0	0	2	6
1445 - 1500	1	0	0	0	1	0	1	0	0	1	0	1	0	0	1	0	1	1	0	2	5
Hourly Total	1	0	0	0	**1**	2	1	0	0	**3**	0	8	0	0	**8**	0	5	1	0	**6**	**18**
1500 - 1515	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	2	0	0	2	4
1515 - 1530	0	0	0	0	0	3	0	0	0	3	0	1	0	0	1	0	2	0	0	2	6
1530 - 1545	0	0	0	0	0	1	0	1	0	2	0	2	0	0	2	0	2	0	0	2	6
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	3
Hourly Total	0	0	0	0	**0**	5	0	1	0	**6**	0	4	0	0	**4**	0	7	2	0	**9**	**19**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	1	0	3	5
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	4
1645 - 1700	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3	0	0	3	5
Hourly Total	0	0	0	0	**0**	2	0	0	0	**2**	0	4	0	0	**4**	0	9	1	0	**10**	**16**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	5	0	0	**5**	0	4	0	0	**4**	**9**
Grand Total	1	5	4	0	**10**	27	2	4	0	**33**	2	109	0	0	**111**	8	117	19	0	**144**	**298**
Approach %	10.00	50.00	40.00	0.00	-	81.82	6.06	12.12	0.00	-	1.80	98.20	0.00	0.00	-	5.56	81.25	13.19	0.00	-	
Intersection %	0.34	1.68	1.34	0.00	3.36	9.06	0.67	1.34	0.00	11.07	0.67	36.58	0.00	0.00	37.25	2.68	39.26	6.38	0.00	48.32	

Classified Turn Movement Count || Combination Trucks (8-13)

Columbia, TN

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Site 2 of 13
Driveway
Rutherford Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
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Lat/Long
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Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Rutherford Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 2.1	Thru 2.2	Right 2.3	U-Turn 2.4	App Total	Left 2.5	Thru 2.6	Right 2.7	U-Turn 2.8	App Total	Left 2.9	Thru 2.10	Right 2.11	U-Turn 2.12	App Total	Left 2.13	Thru 2.14	Right 2.15	U-Turn 2.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	3
0615 - 0630	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	3
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0645 - 0700	0	0	1	0	1	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	3
Hourly Total	1	0	1	0	**2**	2	0	0	0	**2**	0	5	0	0	**5**	1	1	0	0	**2**	**11**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0	2	3
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	1	5	0	0	**6**	0	3	2	0	**5**	**11**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
0815 - 0830	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	3	0	0	3	5
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
Hourly Total	0	0	1	0	**1**	0	0	0	0	**0**	0	4	0	0	**4**	0	6	0	0	**6**	**11**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	1	0	3	5
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
0930 - 0945	0	0	0	0	0	1	0	1	0	2	1	2	0	0	3	0	0	0	0	0	5
0945 - 1000	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	2	2	0	0	4	6
Hourly Total	0	0	0	0	**0**	2	0	1	0	**3**	1	6	0	0	**7**	2	4	1	0	**7**	**17**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	5
1015 - 1030	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1030 - 1045	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	1	1	0	0	2	4
Hourly Total	0	2	0	0	**2**	0	0	0	0	**0**	0	5	0	0	**5**	1	5	0	0	**6**	**13**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0	2	3
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2	0	0	3	4
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	4
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	3	0	0	**3**	1	7	1	0	**9**	**12**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	3	1	0	4	8
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	7	0	0	**7**	0	7	1	0	**8**	**15**
1300 - 1315	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	1	0	1	0	2	4
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1330 - 1345	0	0	0	0	0	2	0	0	0	2	0	3	0	0	3	0	1	1	0	2	7
1345 - 1400	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	7
Hourly Total	0	0	0	0	**0**	3	2	0	0	**5**	0	5	0	0	**5**	1	6	2	0	**9**	**19**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	3
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	2
1445 - 1500	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Hourly Total	0	0	0	0	**0**	1	0	0	0	**1**	1	1	0	0	**2**	0	3	1	0	**4**	**7**
1500 - 1515	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	1	0	0	1	4
1515 - 1530	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	4
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	3	0	0	3	6
Hourly Total	0	1	0	0	**1**	1	1	0	0	**2**	0	8	0	0	**8**	0	4	0	0	**4**	**15**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1630 - 1645	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	3
1645 - 1700	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Hourly Total	0	1	0	0	**1**	1	0	0	0	**1**	0	2	0	0	**2**	0	4	0	0	**4**	**8**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	3	0	0	**3**	0	1	0	0	**1**	**4**
Grand Total	1	4	2	0	**7**	10	3	1	0	**14**	3	54	0	0	**57**	6	51	8	0	**65**	**143**
Approach %	14.29	57.14	28.57	0.00	-	71.43	21.43	7.14	0.00	-	5.26	94.74	0.00	0.00	-	9.23	78.46	12.31	0.00	-	
Intersection %	0.70	2.80	1.40	0.00	4.90	6.99	2.10	0.70	0.00	9.79	2.10	37.76	0.00	0.00	39.86	4.20	35.66	5.59	0.00	45.45	

Pedestrian Count || All vehicles

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 2 of 13
Driveway
Rutherford Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.589637°, -87.097476°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Driveway			Rutherford Ln			TN-243 Trotwood Ave (West)			TN-243 Trotwood Ave (East)			
TIME	EB 2a	WB 2b	App Total	EB 2c	WB 2d	App Total	NB 2e	SB 2f	App Total	NB 2g	SB 2h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Peak Hour Turning Movement Count

Click here for Map

Columbia, TN

Marr Traffic DATA COLLECTION

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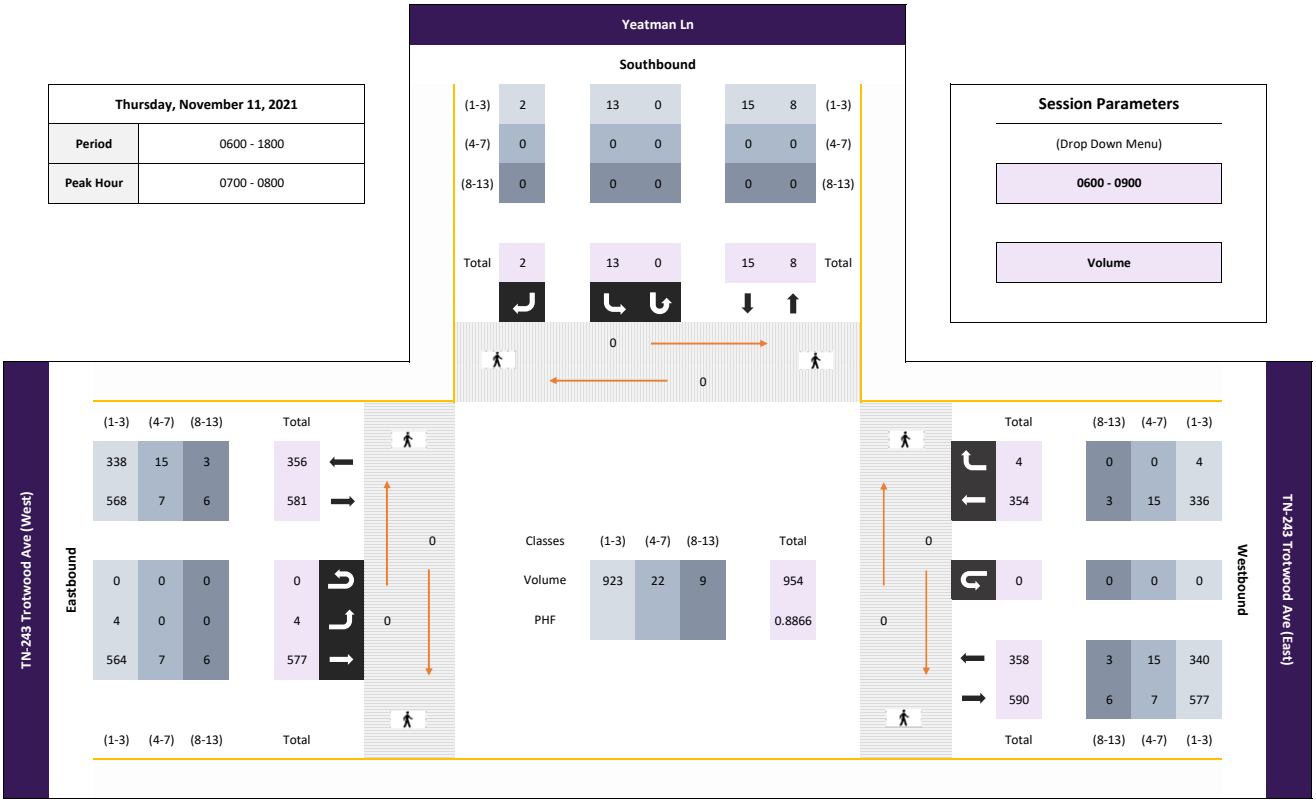
Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	0700 - 0800

Session Parameters

(Drop Down Menu)

0600 - 0900

Volume



All vehicles

	Southbound					Eastbound					Westbound					
	Yeatman Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time				App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0700 - 0715	-	-	-	0	2	-	0	0	2	2	107	-	0	109	-	71	0	0	71	182
0715 - 0730	-	-	-	0	7	-	0	0	7	0	157	-	0	157	-	104	1	0	105	269
0730 - 0745	-	-	-	0	2	-	2	0	4	0	168	-	0	168	-	91	1	0	92	264
0745 - 0800	-	-	-	0	2	-	0	0	2	2	145	-	0	147	-	88	2	0	90	239
Total	0	0	0	0	13	0	2	0	15	4	577	0	0	581	0	354	4	0	358	954
Approach %	0.00	0.00	0.00	0.00	86.67	0.00	13.33	0.00	-	0.69	99.31	0.00	0.00	-	0.00	98.88	1.12	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.46	0.00	0.25	0.00	**0.54**	0.50	0.86	0.00	0.00	**0.86**	0.00	0.85	0.50	0.00	**0.85**	**0.89**

Bikes

	Southbound					Eastbound					Westbound					
	Yeatman Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time				App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0700 - 0715	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0715 - 0730	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0730 - 0745	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0745 - 0800	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Southbound					Eastbound					Westbound					
	Yeatman Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time				App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0700 - 0715	-	-	-	0	2	-	0	0	2	2	104	-	0	106	-	68	0	0	68	176
0715 - 0730	-	-	-	0	7	-	0	0	7	0	155	-	0	155	-	99	1	0	100	262
0730 - 0745	-	-	-	0	2	-	2	0	4	0	163	-	0	163	-	87	1	0	88	255
0745 - 0800	-	-	-	0	2	-	0	0	2	2	142	-	0	144	-	82	2	0	84	230
Total	0	0	0	0	13	0	2	0	15	4	564	0	0	568	0	336	4	0	340	923
Approach %	0.00	0.00	0.00	0.00	86.67	0.00	13.33	0.00	-	0.70	99.30	0.00	0.00	-	0.00	98.82	1.18	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.46	0.00	0.25	0.00	**0.54**	0.50	0.87	0.00	0.00	**0.87**	0.00	0.85	0.50	0.00	**0.85**	**0.88**

Single Unit Trucks (4-7)

	Southbound					Eastbound					Westbound					
	Yeatman Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time				App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0700 - 0715	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	3	0	0	3	4
0715 - 0730	-	-	-	0	0	-	0	0	0	0	2	-	0	2	-	4	0	0	4	6
0730 - 0745	-	-	-	0	0	-	0	0	0	0	4	-	0	4	-	2	0	0	2	6
0745 - 0800	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	6	0	0	6	6
Total	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	15	0	0	15	22
Approach %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.44	0.00	0.00	**0.44**	0.00	0.63	0.00	0.00	**0.63**	**0.92**

Combination Trucks (8-13)

	Southbound					Eastbound					Westbound					
	Yeatman Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time				App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0700 - 0715	-	-	-	0	0	-	0	0	0	0	2	-	0	2	-	0	0	0	0	2
0715 - 0730	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	1	0	0	1	1
0730 - 0745	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	2	0	0	2	3
0745 - 0800	-	-	-	0	0	-	0	0	0	0	3	-	0	3	-	0	0	0	0	3
Total	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	3	0	0	3	9
Approach %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.38	0.00	0.00	**0.38**	**0.75**

Pedestrians

	Southbound					Eastbound					Westbound					
	Yeatman Ln					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time				App Total	EB 3c	WB 3d			App Total	NB 3e	SB 3f			App Total	NB 3g	SB 3h			App Total	Int Total
0700 - 0715	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0715 - 0730	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

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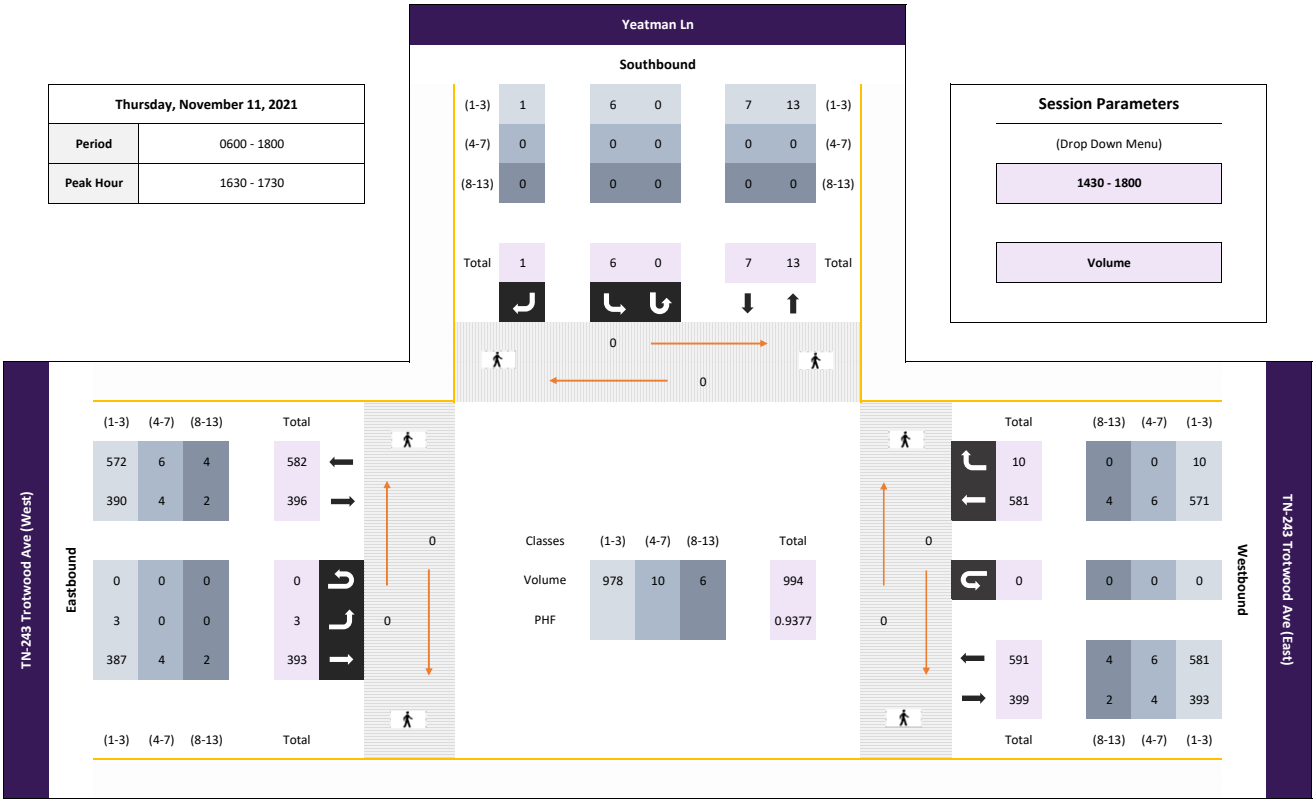
Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	1630 - 1730

Session Parameters

(Drop Down Menu)

1430 - 1800

Volume



All vehicles

	Southbound					Yeatman Ln					Eastbound					TN-243 Trotwood Ave (West)					Westbound					TN-243 Trotwood Ave (East)	
Time					App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
1630 - 1645	-	-	-	-	0	0	-	0	0	0	1	84	-	0	85	-	133	3	0	136	221
1645 - 1700	-	-	-	-	0	3	-	0	0	3	0	90	-	0	90	-	153	1	0	154	247
1700 - 1715	-	-	-	-	0	2	-	1	0	3	2	109	-	0	111	-	145	2	0	147	261
1715 - 1730	-	-	-	-	0	1	-	0	0	1	0	110	-	0	110	-	150	4	0	154	265
Total	0	0	0	0	0	6	0	1	0	7	3	393	0	0	396	0	581	10	0	591	994
Approach %	0.00	0.00	0.00	0.00	-	85.71	0.00	14.29	0.00	-	0.76	99.24	0.00	0.00	-	0.00	98.31	1.69	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.50	0.00	0.25	0.00	**0.58**	0.38	0.89	0.00	0.00	**0.89**	0.00	0.95	0.63	0.00	**0.96**	**0.94**

Bikes

	Southbound					Yeatman Ln					Eastbound					TN-243 Trotwood Ave (West)					Westbound					TN-243 Trotwood Ave (East)	
Time					App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
1630 - 1645	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1645 - 1700	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1700 - 1715	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1715 - 1730	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Southbound					Yeatman Ln					Eastbound					TN-243 Trotwood Ave (West)					Westbound					TN-243 Trotwood Ave (East)	
Time					App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
1630 - 1645	-	-	-	-	0	0	-	0	0	0	1	82	-	0	83	-	129	3	0	132	215
1645 - 1700	-	-	-	-	0	3	-	0	0	3	0	89	-	0	89	-	151	1	0	152	244
1700 - 1715	-	-	-	-	0	2	-	1	0	3	2	107	-	0	109	-	143	2	0	145	257
1715 - 1730	-	-	-	-	0	1	-	0	0	1	0	109	-	0	109	-	148	4	0	152	262
Total	0	0	0	0	0	6	0	1	0	7	3	387	0	0	390	0	571	10	0	581	978
Approach %	0.00	0.00	0.00	0.00	-	85.71	0.00	14.29	0.00	-	0.77	99.23	0.00	0.00	-	0.00	98.28	1.72	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.50	0.00	0.25	0.00	**0.58**	0.38	0.89	0.00	0.00	**0.89**	0.00	0.95	0.63	0.00	**0.96**	**0.93**

Single Unit Trucks (4-7)

	Southbound					Yeatman Ln					Eastbound					TN-243 Trotwood Ave (West)					Westbound					TN-243 Trotwood Ave (East)	
Time					App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
1630 - 1645	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	2	0	0	2	3
1645 - 1700	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	1	0	0	1	2
1700 - 1715	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	2	0	0	2	3
1715 - 1730	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	1	0	0	1	2
Total	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	6	0	0	6	10
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	1.00	0.00	0.00	**1.00**	0.00	0.75	0.00	0.00	**0.75**	**0.83**

Combination Trucks (8-13)

	Southbound					Yeatman Ln					Eastbound					TN-243 Trotwood Ave (West)					Westbound					TN-243 Trotwood Ave (East)	
Time					App Total	Left 3.1		Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5		U-Turn 3.6	App Total		Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
1630 - 1645	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	2	0	0	2	3
1645 - 1700	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	1	0	0	1	1
1700 - 1715	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	0	0	0	0	1
1715 - 1730	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	4	0	0	4	6
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.50	0.00	0.00	**0.50**	**0.50**

Pedestrians

	Southbound					Yeatman Ln					Eastbound					TN-243 Trotwood Ave (West)					Westbound					TN-243 Trotwood Ave (East)	
Time					App Total	EB 3c	WB 3d			App Total	NB 3e	SB 3f			App Total	NB 3g	SB 3h			App Total	Int Total
1630 - 1645	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1645 - 1700	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1700 - 1715	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1715 - 1730	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 3 of 13

Yeatman Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.578484°, -87.125697°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Southbound				Eastbound				Westbound				
	Yeatman Ln				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 3.1	Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5	U-Turn 3.6	App Total	Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0600 - 0615	1	0	0	1	0	57	0	57	29	0	0	29	87
0615 - 0630	2	1	0	3	0	83	0	83	28	0	0	28	114
0630 - 0645	2	1	0	3	2	89	0	91	48	0	0	48	142
0645 - 0700	2	4	0	6	0	123	0	123	55	1	0	56	185
Hourly Total	7	6	0	**13**	2	352	0	**354**	160	1	0	**161**	**528**
0700 - 0715	2	0	0	2	2	107	0	109	71	0	0	71	182
0715 - 0730	7	0	0	7	0	157	0	157	104	1	0	105	269
0730 - 0745	2	2	0	4	0	168	0	168	91	1	0	92	264
0745 - 0800	2	0	0	2	2	145	0	147	88	2	0	90	239
Hourly Total	13	2	0	**15**	4	577	0	**581**	354	4	0	**358**	**954**
0800 - 0815	1	0	0	1	1	109	0	110	59	2	0	61	172
0815 - 0830	1	1	0	2	0	96	0	96	58	0	0	58	156
0830 - 0845	2	0	0	2	1	92	0	93	63	2	0	65	160
0845 - 0900	4	0	0	4	0	95	0	95	54	0	0	54	153
Hourly Total	8	1	0	**9**	2	392	0	**394**	234	4	0	**238**	**641**
0900 - 0915	2	0	0	2	3	102	0	105	53	0	0	53	160
0915 - 0930	3	1	0	4	0	85	0	85	64	0	0	64	153
0930 - 0945	1	0	0	1	0	87	0	87	67	3	0	70	158
0945 - 1000	0	1	0	1	0	86	0	86	76	0	0	76	163
Hourly Total	6	2	0	**8**	3	360	0	**363**	260	3	0	**263**	**634**
1000 - 1015	3	0	0	3	1	87	0	88	75	0	0	75	166
1015 - 1030	2	1	0	3	2	90	0	92	59	1	0	60	155
1030 - 1045	1	2	0	3	0	96	0	96	68	1	0	69	168
1045 - 1100	1	0	0	1	0	86	0	86	85	3	0	88	175
Hourly Total	7	3	0	**10**	3	359	0	**362**	287	5	0	**292**	**664**
1100 - 1115	2	1	0	3	1	93	0	94	72	3	0	75	172
1115 - 1130	4	0	0	4	1	86	0	87	85	2	0	87	178
1130 - 1145	2	1	0	3	1	74	0	75	70	1	0	71	149
1145 - 1200	2	0	0	2	1	86	0	87	72	2	0	74	163
Hourly Total	10	2	0	**12**	4	339	0	**343**	299	8	0	**307**	**662**
1200 - 1215	1	1	0	2	0	68	0	68	110	1	0	111	181
1215 - 1230	0	1	0	1	0	80	0	80	76	1	0	77	158
1230 - 1245	0	0	0	0	0	83	0	83	85	3	0	88	171
1245 - 1300	1	0	0	1	0	68	0	68	94	2	0	96	165
Hourly Total	2	2	0	**4**	0	299	0	**299**	365	7	0	**372**	**675**
1300 - 1315	0	1	0	1	1	75	0	76	95	2	0	97	174
1315 - 1330	2	0	0	2	0	76	0	76	88	0	0	88	166
1330 - 1345	2	1	0	3	1	102	0	103	100	1	1	102	208
1345 - 1400	0	1	0	1	1	86	0	87	107	1	0	108	196
Hourly Total	4	3	0	**7**	3	339	0	**342**	390	4	1	**395**	**744**
1400 - 1415	1	2	0	3	0	75	0	75	95	2	1	98	176
1415 - 1430	0	0	0	0	1	68	0	69	119	0	0	119	188
1430 - 1445	4	2	0	6	1	100	0	101	129	3	0	132	239
1445 - 1500	1	0	0	1	0	94	0	94	146	3	0	149	244
Hourly Total	6	4	0	**10**	2	337	0	**339**	489	8	1	**498**	**847**
1500 - 1515	2	3	0	5	2	129	0	131	105	3	0	108	244
1515 - 1530	0	1	0	1	1	122	0	123	109	2	1	112	236
1530 - 1545	0	1	0	1	1	109	0	110	152	2	0	154	265
1545 - 1600	2	0	0	2	1	76	0	77	148	1	0	149	228
Hourly Total	4	5	0	**9**	5	436	0	**441**	514	8	1	**523**	**973**
1600 - 1615	0	1	0	1	1	100	0	101	141	3	0	144	246
1615 - 1630	2	0	0	2	3	83	0	86	142	2	0	144	232
1630 - 1645	0	0	0	0	1	84	0	85	133	3	0	136	221
1645 - 1700	3	0	0	3	0	90	0	90	153	1	0	154	247
Hourly Total	5	1	0	**6**	5	357	0	**362**	569	9	0	**578**	**946**
1700 - 1715	2	1	0	3	2	109	0	111	145	2	0	147	261
1715 - 1730	1	0	0	1	0	110	0	110	150	4	0	154	265
1730 - 1745	1	0	0	1	0	84	0	84	123	5	0	128	213
1745 - 1800	2	3	0	5	1	71	0	72	115	2	0	117	194
Hourly Total	6	4	0	**10**	3	374	0	**377**	533	13	0	**546**	**933**
Grand Total	78	35	0	**113**	36	4521	0	**4557**	4454	74	3	**4531**	**9201**
Approach %	69.03	30.97	0.00	-	0.79	99.21	0.00	-	98.30	1.63	0.07	-	
Intersection %	0.85	0.38	0.00	1.23	0.39	49.14	0.00	49.53	48.41	0.80	0.03	49.24	
PHF	0.50	0.25	0.00	**0.58**	0.38	0.89	0.00	**0.89**	0.95	0.63	0.00	**0.96**	**0.94**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 3 of 13

Yeatman Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.578484°, -87.125697°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Southbound				Eastbound				Westbound				
	Yeatman Ln				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 3.1	Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5	U-Turn 3.6	App Total	Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 3 of 13

Yeatman Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.578484°, -87.125697°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)

Passenger Vehicles (1-3)

	Southbound				Eastbound				Westbound				
	Yeatman Ln				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 3.1	Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5	U-Turn 3.6	App Total	Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0600 - 0615	1	0	0	1	0	54	0	54	29	0	0	29	84
0615 - 0630	2	1	0	3	0	80	0	80	28	0	0	28	111
0630 - 0645	2	1	0	3	2	86	0	88	45	0	0	45	136
0645 - 0700	2	4	0	6	0	119	0	119	53	1	0	54	179
Hourly Total	7	6	0	**13**	2	339	0	**341**	155	1	0	**156**	**510**
0700 - 0715	2	0	0	2	2	104	0	106	68	0	0	68	176
0715 - 0730	7	0	0	7	0	155	0	155	99	1	0	100	262
0730 - 0745	2	2	0	4	0	163	0	163	87	1	0	88	255
0745 - 0800	2	0	0	2	2	142	0	144	82	2	0	84	230
Hourly Total	13	2	0	**15**	4	564	0	**568**	336	4	0	**340**	**923**
0800 - 0815	1	0	0	1	1	106	0	107	54	2	0	56	164
0815 - 0830	1	1	0	2	0	93	0	93	55	0	0	55	150
0830 - 0845	2	0	0	2	1	87	0	88	56	2	0	58	148
0845 - 0900	4	0	0	4	0	92	0	92	50	0	0	50	146
Hourly Total	8	1	0	**9**	2	378	0	**380**	215	4	0	**219**	**608**
0900 - 0915	2	0	0	2	3	97	0	100	49	0	0	49	151
0915 - 0930	3	1	0	4	0	82	0	82	61	0	0	61	147
0930 - 0945	1	0	0	1	0	82	0	82	65	3	0	68	151
0945 - 1000	0	1	0	1	0	80	0	80	69	0	0	69	150
Hourly Total	6	2	0	**8**	3	341	0	**344**	244	3	0	**247**	**599**
1000 - 1015	3	0	0	3	1	79	0	80	67	0	0	67	150
1015 - 1030	2	1	0	3	1	82	0	83	54	1	0	55	141
1030 - 1045	1	1	0	2	0	92	0	92	60	1	0	61	155
1045 - 1100	1	0	0	1	0	81	0	81	79	3	0	82	164
Hourly Total	7	2	0	**9**	2	334	0	**336**	260	5	0	**265**	**610**
1100 - 1115	2	1	0	3	1	90	0	91	65	3	0	68	162
1115 - 1130	4	0	0	4	1	83	0	84	81	2	0	83	171
1130 - 1145	2	1	0	3	1	70	0	71	66	1	0	67	141
1145 - 1200	2	0	0	2	1	85	0	86	68	2	0	70	158
Hourly Total	10	2	0	**12**	4	328	0	**332**	280	8	0	**288**	**632**
1200 - 1215	1	1	0	2	0	64	0	64	107	1	0	108	174
1215 - 1230	0	1	0	1	0	75	0	75	74	1	0	75	151
1230 - 1245	0	0	0	0	0	80	0	80	81	3	0	84	164
1245 - 1300	1	0	0	1	0	64	0	64	89	2	0	91	156
Hourly Total	2	2	0	**4**	0	283	0	**283**	351	7	0	**358**	**645**
1300 - 1315	0	1	0	1	1	73	0	74	94	2	0	96	171
1315 - 1330	2	0	0	2	0	71	0	71	86	0	0	86	159
1330 - 1345	2	1	0	3	1	97	0	98	97	1	1	99	200
1345 - 1400	0	1	0	1	1	82	0	83	99	1	0	100	184
Hourly Total	4	3	0	**7**	3	323	0	**326**	376	4	1	**381**	**714**
1400 - 1415	1	2	0	3	0	72	0	72	93	2	1	96	171
1415 - 1430	0	0	0	0	1	66	0	67	116	0	0	116	183
1430 - 1445	4	2	0	6	1	97	0	98	127	3	0	130	234
1445 - 1500	1	0	0	1	0	92	0	92	144	3	0	147	240
Hourly Total	6	4	0	**10**	2	327	0	**329**	480	8	1	**489**	**828**
1500 - 1515	2	3	0	5	2	128	0	130	103	3	0	106	241
1515 - 1530	0	1	0	1	1	118	0	119	109	2	1	112	232
1530 - 1545	0	0	0	0	1	105	0	106	148	1	0	149	255
1545 - 1600	2	0	0	2	1	73	0	74	144	1	0	145	221
Hourly Total	4	4	0	**8**	5	424	0	**429**	504	7	1	**512**	**949**
1600 - 1615	0	1	0	1	1	99	0	100	138	3	0	141	242
1615 - 1630	2	0	0	2	3	81	0	84	139	2	0	141	227
1630 - 1645	0	0	0	0	1	82	0	83	129	3	0	132	215
1645 - 1700	3	0	0	3	0	89	0	89	151	1	0	152	244
Hourly Total	5	1	0	**6**	5	351	0	**356**	557	9	0	**566**	**928**
1700 - 1715	2	1	0	3	2	107	0	109	143	2	0	145	257
1715 - 1730	1	0	0	1	0	109	0	109	148	4	0	152	262
1730 - 1745	1	0	0	1	0	83	0	83	122	5	0	127	211
1745 - 1800	2	3	0	5	1	68	0	69	115	2	0	117	191
Hourly Total	6	4	0	**10**	3	367	0	**370**	528	13	0	**541**	**921**
Grand Total	78	33	0	**111**	35	4359	0	**4394**	4286	73	3	**4362**	**8867**
Approach %	70.27	29.73	0.00	-	0.80	99.20	0.00	-	98.26	1.67	0.07	-	
Intersection %	0.88	0.37	0.00	1.25	0.39	49.16	0.00	49.55	48.34	0.82	0.03	49.19	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 3 of 13

Yeatman Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.578484°, -87.125697°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Southbound				Eastbound				Westbound				
	Yeatman Ln				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 3.1	Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5	U-Turn 3.6	App Total	Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	1	0	1	0	0	0	0	1
0615 - 0630	0	0	0	0	0	3	0	3	0	0	0	0	3
0630 - 0645	0	0	0	0	0	2	0	2	1	0	0	1	3
0645 - 0700	0	0	0	0	0	2	0	2	2	0	0	2	4
Hourly Total	0	0	0	**0**	0	8	0	**8**	3	0	0	**3**	**11**
0700 - 0715	0	0	0	0	0	1	0	1	3	0	0	3	4
0715 - 0730	0	0	0	0	0	2	0	2	4	0	0	4	6
0730 - 0745	0	0	0	0	0	4	0	4	2	0	0	2	6
0745 - 0800	0	0	0	0	0	0	0	0	6	0	0	6	6
Hourly Total	0	0	0	**0**	0	7	0	**7**	15	0	0	**15**	**22**
0800 - 0815	0	0	0	0	0	2	0	2	3	0	0	3	5
0815 - 0830	0	0	0	0	0	2	0	2	2	0	0	2	4
0830 - 0845	0	0	0	0	0	4	0	4	5	0	0	5	9
0845 - 0900	0	0	0	0	0	2	0	2	3	0	0	3	5
Hourly Total	0	0	0	**0**	0	10	0	**10**	13	0	0	**13**	**23**
0900 - 0915	0	0	0	0	0	4	0	4	2	0	0	2	6
0915 - 0930	0	0	0	0	0	2	0	2	2	0	0	2	4
0930 - 0945	0	0	0	0	0	2	0	2	2	0	0	2	4
0945 - 1000	0	0	0	0	0	4	0	4	5	0	0	5	9
Hourly Total	0	0	0	**0**	0	12	0	**12**	11	0	0	**11**	**23**
1000 - 1015	0	0	0	0	0	5	0	5	6	0	0	6	11
1015 - 1030	0	0	0	0	1	6	0	7	5	0	0	5	12
1030 - 1045	0	1	0	1	0	4	0	4	6	0	0	6	11
1045 - 1100	0	0	0	0	0	5	0	5	5	0	0	5	10
Hourly Total	0	1	0	**1**	1	20	0	**21**	22	0	0	**22**	**44**
1100 - 1115	0	0	0	0	0	2	0	2	5	0	0	5	7
1115 - 1130	0	0	0	0	0	1	0	1	2	0	0	2	3
1130 - 1145	0	0	0	0	0	4	0	4	2	0	0	2	6
1145 - 1200	0	0	0	0	0	1	0	1	3	0	0	3	4
Hourly Total	0	0	0	**0**	0	8	0	**8**	12	0	0	**12**	**20**
1200 - 1215	0	0	0	0	0	1	0	1	1	0	0	1	2
1215 - 1230	0	0	0	0	0	3	0	3	1	0	0	1	4
1230 - 1245	0	0	0	0	0	2	0	2	2	0	0	2	4
1245 - 1300	0	0	0	0	0	3	0	3	3	0	0	3	6
Hourly Total	0	0	0	**0**	0	9	0	**9**	7	0	0	**7**	**16**
1300 - 1315	0	0	0	0	0	1	0	1	1	0	0	1	2
1315 - 1330	0	0	0	0	0	4	0	4	2	0	0	2	6
1330 - 1345	0	0	0	0	0	2	0	2	0	0	0	0	2
1345 - 1400	0	0	0	0	0	4	0	4	5	0	0	5	9
Hourly Total	0	0	0	**0**	0	11	0	**11**	8	0	0	**8**	**19**
1400 - 1415	0	0	0	0	0	3	0	3	2	0	0	2	5
1415 - 1430	0	0	0	0	0	2	0	2	1	0	0	1	3
1430 - 1445	0	0	0	0	0	1	0	1	1	0	0	1	2
1445 - 1500	0	0	0	0	0	2	0	2	2	0	0	2	4
Hourly Total	0	0	0	**0**	0	8	0	**8**	6	0	0	**6**	**14**
1500 - 1515	0	0	0	0	0	0	0	0	1	0	0	1	1
1515 - 1530	0	0	0	0	0	2	0	2	0	0	0	0	2
1530 - 1545	0	1	0	1	0	2	0	2	4	1	0	5	8
1545 - 1600	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	1	0	**1**	0	4	0	**4**	6	1	0	**7**	**12**
1600 - 1615	0	0	0	0	0	1	0	1	3	0	0	3	4
1615 - 1630	0	0	0	0	0	1	0	1	2	0	0	2	3
1630 - 1645	0	0	0	0	0	1	0	1	2	0	0	2	3
1645 - 1700	0	0	0	0	0	1	0	1	1	0	0	1	2
Hourly Total	0	0	0	**0**	0	4	0	**4**	8	0	0	**8**	**12**
1700 - 1715	0	0	0	0	0	1	0	1	2	0	0	2	3
1715 - 1730	0	0	0	0	0	1	0	1	1	0	0	1	2
1730 - 1745	0	0	0	0	0	1	0	1	1	0	0	1	2
1745 - 1800	0	0	0	0	0	1	0	1	0	0	0	0	1
Hourly Total	0	0	0	**0**	0	4	0	**4**	4	0	0	**4**	**8**
Grand Total	0	2	0	**2**	1	105	0	**106**	115	1	0	**116**	**224**
Approach %	0.00	100.00	0.00	-	0.94	99.06	0.00	-	99.14	0.86	0.00	-	
Intersection %	0.00	0.89	0.00	0.89	0.45	46.88	0.00	47.32	51.34	0.45	0.00	51.79	

Classified Turn Movement Count || Combination Trucks (8-13)

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 3 of 13

Yeatman Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.578484°, -87.125697°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)

Combination Trucks (8-13)

	Southbound				Eastbound				Westbound				
	Yeatman Ln				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 3.1	Right 3.2	U-Turn 3.3	App Total	Left 3.4	Thru 3.5	U-Turn 3.6	App Total	Thru 3.7	Right 3.8	U-Turn 3.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	2	0	2	0	0	0	0	2
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	1	0	1	2	0	0	2	3
0645 - 0700	0	0	0	0	0	2	0	2	0	0	0	0	2
Hourly Total	0	0	0	**0**	0	5	0	**5**	2	0	0	**2**	**7**
0700 - 0715	0	0	0	0	0	2	0	2	0	0	0	0	2
0715 - 0730	0	0	0	0	0	0	0	0	1	0	0	1	1
0730 - 0745	0	0	0	0	0	1	0	1	2	0	0	2	3
0745 - 0800	0	0	0	0	0	3	0	3	0	0	0	0	3
Hourly Total	0	0	0	**0**	0	6	0	**6**	3	0	0	**3**	**9**
0800 - 0815	0	0	0	0	0	1	0	1	2	0	0	2	3
0815 - 0830	0	0	0	0	0	1	0	1	1	0	0	1	2
0830 - 0845	0	0	0	0	0	1	0	1	2	0	0	2	3
0845 - 0900	0	0	0	0	0	1	0	1	1	0	0	1	2
Hourly Total	0	0	0	**0**	0	4	0	**4**	6	0	0	**6**	**10**
0900 - 0915	0	0	0	0	0	1	0	1	2	0	0	2	3
0915 - 0930	0	0	0	0	0	1	0	1	1	0	0	1	2
0930 - 0945	0	0	0	0	0	3	0	3	0	0	0	0	3
0945 - 1000	0	0	0	0	0	2	0	2	2	0	0	2	4
Hourly Total	0	0	0	**0**	0	7	0	**7**	5	0	0	**5**	**12**
1000 - 1015	0	0	0	0	0	3	0	3	2	0	0	2	5
1015 - 1030	0	0	0	0	0	2	0	2	0	0	0	0	2
1030 - 1045	0	0	0	0	0	0	0	0	2	0	0	2	2
1045 - 1100	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	**0**	0	5	0	**5**	5	0	0	**5**	**10**
1100 - 1115	0	0	0	0	0	1	0	1	2	0	0	2	3
1115 - 1130	0	0	0	0	0	2	0	2	2	0	0	2	4
1130 - 1145	0	0	0	0	0	0	0	0	2	0	0	2	2
1145 - 1200	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	**0**	0	3	0	**3**	7	0	0	**7**	**10**
1200 - 1215	0	0	0	0	0	3	0	3	2	0	0	2	5
1215 - 1230	0	0	0	0	0	2	0	2	1	0	0	1	3
1230 - 1245	0	0	0	0	0	1	0	1	2	0	0	2	3
1245 - 1300	0	0	0	0	0	1	0	1	2	0	0	2	3
Hourly Total	0	0	0	**0**	0	7	0	**7**	7	0	0	**7**	**14**
1300 - 1315	0	0	0	0	0	1	0	1	0	0	0	0	1
1315 - 1330	0	0	0	0	0	1	0	1	0	0	0	0	1
1330 - 1345	0	0	0	0	0	3	0	3	3	0	0	3	6
1345 - 1400	0	0	0	0	0	0	0	0	3	0	0	3	3
Hourly Total	0	0	0	**0**	0	5	0	**5**	6	0	0	**6**	**11**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	2	0	0	2	2
1430 - 1445	0	0	0	0	0	2	0	2	1	0	0	1	3
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	2	0	**2**	3	0	0	**3**	**5**
1500 - 1515	0	0	0	0	0	1	0	1	1	0	0	1	2
1515 - 1530	0	0	0	0	0	2	0	2	0	0	0	0	2
1530 - 1545	0	0	0	0	0	2	0	2	0	0	0	0	2
1545 - 1600	0	0	0	0	0	3	0	3	3	0	0	3	6
Hourly Total	0	0	0	**0**	0	8	0	**8**	4	0	0	**4**	**12**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	1	0	1	1	0	0	1	2
1630 - 1645	0	0	0	0	0	1	0	1	2	0	0	2	3
1645 - 1700	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	**0**	0	2	0	**2**	4	0	0	**4**	**6**
1700 - 1715	0	0	0	0	0	1	0	1	0	0	0	0	1
1715 - 1730	0	0	0	0	0	0	0	0	1	0	0	1	1
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	2	0	2	0	0	0	0	2
Hourly Total	0	0	0	**0**	0	3	0	**3**	1	0	0	**1**	**4**
Grand Total	0	0	0	**0**	0	57	0	**57**	53	0	0	**53**	**110**
Approach %	0.00	0.00	0.00	-	0.00	100.00	0.00	-	100.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	51.82	0.00	51.82	48.18	0.00	0.00	48.18	

Pedestrian Count || All vehicles

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 3 of 13

Yeatman Ln
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.578484°, -87.125697°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)

Pedestrians

	Southbound			Eastbound			Westbound			
	Yeatman Ln			TN-243 Trotwood Ave (West)			TN-243 Trotwood Ave (East)			
TIME	EB 3c	WB 3d	App Total	NB 3e	SB 3f	App Total	NB 3g	SB 3h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	0645 - 0745

Session Parameters

(Drop Down Menu)

0600 - 0900

Volume



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0645 - 0700	1	18	0	0	19	6	29	1	0	36	0	0	0	0	0	0	0	1	0	1	56
0700 - 0715	0	14	0	0	14	9	17	0	0	26	0	0	0	0	0	0	0	0	0	0	40
0715 - 0730	0	20	0	0	20	7	29	0	0	36	0	0	0	0	0	0	0	2	0	2	58
0730 - 0745	0	11	0	0	11	8	23	0	0	31	1	0	0	0	1	0	0	1	0	1	44
Total	1	63	0	0	64	30	98	1	0	129	1	0	0	0	1	0	0	4	0	4	198
Approach %	1.56	98.44	0.00	0.00	-	23.26	75.97	0.78	0.00	-	100.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	
PHF	0.25	0.79	0.00	0.00	**0.80**	0.83	0.84	0.25	0.00	**0.90**	0.25	0.00	0.00	0.00	**0.25**	0.00	0.00	0.50	0.00	**0.50**	**0.85**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0645 - 0700	1	17	0	0	18	6	29	1	0	36	0	0	0	0	0	0	0	1	0	1	55
0700 - 0715	0	14	0	0	14	9	17	0	0	26	0	0	0	0	0	0	0	0	0	0	40
0715 - 0730	0	20	0	0	20	7	29	0	0	36	0	0	0	0	0	0	0	2	0	2	58
0730 - 0745	0	11	0	0	11	8	21	0	0	29	0	0	0	0	0	0	0	1	0	1	41
Total	1	62	0	0	63	30	96	1	0	127	0	0	0	0	0	0	0	4	0	4	194
Approach %	1.59	98.41	0.00	0.00	-	23.62	75.59	0.79	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	
PHF	0.25	0.78	0.00	0.00	**0.79**	0.83	0.83	0.25	0.00	**0.88**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.50	0.00	**0.50**	**0.84**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0645 - 0700	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Approach %	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.25	0.00	0.00	**0.25**	0.00	0.25	0.00	0.00	**0.25**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.38**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	100.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.25	0.00	0.00	0.00	**0.25**	0.00	0.00	0.00	0.00	**0.00**	**0.25**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	4a	4b			Total	4c	4d			Total	4e	4f			Total	4g	4h			Total	Total
0645 - 0700	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0700 - 0715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0715 - 0730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	1430 - 1530



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1430 - 1445	3	24	0	0	27	3	15	0	0	18	0	0	0	0	0	0	0	1	0	1	46
1445 - 1500	0	20	0	0	20	1	16	0	0	17	0	0	0	0	0	0	0	1	0	1	38
1500 - 1515	0	20	0	0	20	9	24	0	0	33	0	0	1	0	1	0	0	1	0	1	55
1515 - 1530	0	15	0	0	15	4	14	0	0	18	0	0	0	0	0	1	0	0	0	1	34
Total	3	79	0	0	82	17	69	0	0	86	0	0	1	0	1	1	0	3	0	4	173
Approach %	3.66	96.34	0.00	0.00	-	19.77	80.23	0.00	0.00	-	0.00	0.00	100.00	0.00	-	25.00	0.00	75.00	0.00	-	
PHF	0.25	0.82	0.00	0.00	**0.76**	0.47	0.72	0.00	0.00	**0.65**	0.00	0.00	0.25	0.00	**0.25**	0.25	0.00	0.75	0.00	**1.00**	**0.79**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1430 - 1445	3	21	0	0	24	3	14	0	0	17	0	0	0	0	0	0	0	1	0	1	42
1445 - 1500	0	20	0	0	20	1	16	0	0	17	0	0	0	0	0	0	0	1	0	1	38
1500 - 1515	0	20	0	0	20	9	24	0	0	33	0	0	0	0	0	0	0	1	0	1	54
1515 - 1530	0	15	0	0	15	4	13	0	0	17	0	0	0	0	0	1	0	0	0	1	33
Total	3	76	0	0	79	17	67	0	0	84	0	0	0	0	0	1	0	3	0	4	167
Approach %	3.80	96.20	0.00	0.00	-	20.24	79.76	0.00	0.00	-	0.00	0.00	0.00	0.00	-	25.00	0.00	75.00	0.00	-	
PHF	0.25	0.90	0.00	0.00	**0.82**	0.47	0.70	0.00	0.00	**0.64**	0.00	0.00	0.00	0.00	**0.00**	0.25	0.00	0.75	0.00	**1.00**	**0.77**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1430 - 1445	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Approach %	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.25	0.00	0.00	**0.25**	0.00	0.25	0.00	0.00	**0.25**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.50**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
1430 - 1445	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	4
Approach %	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.25	0.00	0.00	**0.25**	0.00	0.25	0.00	0.00	**0.25**	0.00	0.00	0.25	0.00	**0.25**	0.00	0.00	0.00	0.00	**0.00**	**0.33**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	4a	4b			Total	4c	4d			Total	4e	4f			Total	4g	4h			Total	Total
1430 - 1445	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1445 - 1500	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1500 - 1515	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1515 - 1530	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 4 of 13
Old Zion Rd Exd
Old Zion Rd (North)
Driveway
Old Zion Rd (East)

Date
Thursday, November 11, 2021

Lat/Long
35.580930°, -87.133829°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
TIME	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0600 - 0615	0	15	0	0	15	3	15	1	0	19	0	0	0	0	0	0	1	1	0	2	36
0615 - 0630	1	8	0	0	9	2	19	0	0	21	0	0	0	0	0	0	0	0	0	0	30
0630 - 0645	0	8	0	0	8	6	22	0	0	28	0	0	0	0	0	0	0	2	0	2	38
0645 - 0700	1	18	0	0	19	6	29	1	0	36	0	0	0	0	0	0	0	1	0	1	56
Hourly Total	2	49	0	0	**51**	17	85	2	0	**104**	0	0	0	0	**0**	0	1	4	0	**5**	**160**
0700 - 0715	0	14	0	0	14	9	17	0	0	26	0	0	0	0	0	0	0	0	0	0	40
0715 - 0730	0	20	0	0	20	7	29	0	0	36	0	0	0	0	0	0	0	2	0	2	58
0730 - 0745	0	11	0	0	11	8	23	0	0	31	1	0	0	0	1	0	0	1	0	1	44
0745 - 0800	1	14	0	0	15	12	25	0	0	37	1	0	0	0	1	0	0	0	0	0	53
Hourly Total	1	59	0	0	**60**	36	94	0	0	**130**	2	0	0	0	**2**	0	0	3	0	**3**	**195**
0800 - 0815	0	14	0	0	14	2	18	0	0	20	0	0	0	0	0	0	0	1	0	1	35
0815 - 0830	0	7	0	0	7	4	21	0	0	25	1	0	0	0	1	0	0	1	0	1	34
0830 - 0845	2	10	0	0	12	0	20	0	0	20	1	0	1	0	2	0	0	1	0	1	35
0845 - 0900	1	5	0	0	6	4	22	0	0	26	1	0	0	0	1	0	0	0	0	0	33
Hourly Total	3	36	0	0	**39**	10	81	0	0	**91**	3	0	1	0	**4**	0	0	3	0	**3**	**137**
0900 - 0915	0	3	0	0	3	1	15	0	0	16	0	0	0	0	0	0	0	0	0	0	19
0915 - 0930	0	13	0	0	13	3	17	1	0	21	0	0	0	0	0	0	0	2	0	2	36
0930 - 0945	1	16	0	0	17	4	19	0	0	23	1	1	0	0	2	0	0	1	0	1	43
0945 - 1000	0	11	0	1	12	3	14	0	0	17	0	0	0	0	0	0	0	1	0	1	30
Hourly Total	1	43	0	1	**45**	11	65	1	0	**77**	1	1	0	0	**2**	0	0	4	0	**4**	**128**
1000 - 1015	0	2	0	0	2	4	14	0	0	18	0	0	1	0	1	0	0	2	0	2	23
1015 - 1030	0	12	1	0	13	2	11	0	0	13	0	0	1	0	1	0	0	0	0	0	27
1030 - 1045	0	12	0	0	12	0	10	0	0	10	0	0	0	0	0	0	0	1	0	1	23
1045 - 1100	0	12	0	0	12	6	17	0	0	23	1	0	0	0	1	0	0	0	0	0	36
Hourly Total	0	38	1	0	**39**	12	52	0	0	**64**	1	0	2	0	**3**	0	0	3	0	**3**	**109**
1100 - 1115	0	4	1	0	5	3	16	0	0	19	0	0	1	0	1	0	0	0	0	0	25
1115 - 1130	1	6	0	0	7	4	18	0	0	22	0	0	0	0	0	0	0	3	0	3	32
1130 - 1145	0	9	0	0	9	5	8	0	0	13	0	0	0	0	0	0	0	1	0	1	23
1145 - 1200	0	10	0	0	10	4	16	0	0	20	0	0	0	0	0	0	0	1	0	1	31
Hourly Total	1	29	1	0	**31**	16	58	0	0	**74**	0	0	1	0	**1**	0	0	5	0	**5**	**111**
1200 - 1215	0	8	0	0	8	2	9	0	0	11	1	0	0	0	1	0	0	1	0	1	21
1215 - 1230	0	8	0	0	8	0	7	0	0	7	2	0	0	0	2	0	0	0	0	0	17
1230 - 1245	0	6	0	0	6	3	14	0	0	17	0	0	0	0	0	0	0	1	0	1	24
1245 - 1300	0	11	0	0	11	3	12	0	0	15	0	0	0	0	0	0	0	1	0	1	27
Hourly Total	0	33	0	0	**33**	8	42	0	0	**50**	3	0	0	0	**3**	0	0	3	0	**3**	**89**
1300 - 1315	0	10	0	0	10	1	8	0	0	9	0	0	0	0	0	0	0	1	0	1	20
1315 - 1330	1	10	0	0	11	4	14	0	0	18	0	0	0	0	0	0	0	0	0	0	29
1330 - 1345	1	11	0	0	12	2	8	0	0	10	0	0	0	0	0	0	0	1	0	1	23
1345 - 1400	0	16	0	0	16	3	16	0	0	19	1	0	0	0	1	0	0	1	0	1	37
Hourly Total	2	47	0	0	**49**	10	46	0	0	**56**	1	0	0	0	**1**	0	0	3	0	**3**	**109**
1400 - 1415	0	11	0	0	11	4	11	0	0	15	0	0	0	0	0	0	0	1	0	1	27
1415 - 1430	0	10	1	0	11	2	19	0	0	21	0	0	0	0	0	1	0	2	0	3	35
1430 - 1445	3	24	0	0	27	3	15	0	0	18	0	0	0	0	0	0	0	1	0	1	46
1445 - 1500	0	20	0	0	20	1	16	0	0	17	0	0	0	0	0	0	0	1	0	1	38
Hourly Total	3	65	1	0	**69**	10	61	0	0	**71**	0	0	0	0	**0**	1	0	5	0	**6**	**146**
1500 - 1515	0	20	0	0	20	9	24	0	0	33	0	0	1	0	1	0	0	1	0	1	55
1515 - 1530	0	15	0	0	15	4	14	0	0	18	0	0	0	0	0	1	0	0	0	1	34
1530 - 1545	0	19	0	0	19	2	16	0	0	18	0	1	0	0	1	0	0	2	0	2	40
1545 - 1600	0	12	0	0	12	4	17	0	0	21	1	0	0	0	1	0	0	0	0	0	34
Hourly Total	0	66	0	0	**66**	19	71	0	0	**90**	1	1	1	0	**3**	1	0	3	0	**4**	**163**
1600 - 1615	0	21	0	0	21	3	19	1	0	23	0	0	1	0	1	0	0	2	0	2	47
1615 - 1630	0	13	1	0	14	9	14	0	0	23	0	0	0	0	0	0	0	0	0	0	37
1630 - 1645	0	16	0	0	16	4	14	0	1	19	1	0	0	0	1	0	0	0	0	0	36
1645 - 1700	0	21	0	0	21	4	10	0	0	14	0	0	0	0	0	0	0	1	0	1	36
Hourly Total	0	71	1	0	**72**	20	57	1	1	**79**	1	0	1	0	**2**	0	0	3	0	**3**	**156**
1700 - 1715	0	17	1	0	18	3	13	0	0	16	0	0	0	0	0	0	0	1	0	1	35
1715 - 1730	0	20	0	0	20	3	22	0	0	25	0	0	0	0	0	0	0	2	0	2	47
1730 - 1745	0	12	0	0	12	2	15	0	0	17	0	0	0	0	0	0	0	1	0	1	30
1745 - 1800	0	14	0	0	14	3	15	0	0	18	0	0	0	0	0	0	0	2	0	2	34
Hourly Total	0	63	1	0	**64**	11	65	0	0	**76**	0	0	0	0	**0**	0	0	6	0	**6**	**146**
Grand Total	13	599	5	1	**618**	180	777	4	1	**962**	13	2	6	0	**21**	2	1	45	0	**48**	**1649**
Approach %	2.10	96.93	0.81	0.16	-	18.71	80.77	0.42	0.10	-	61.90	9.52	28.57	0.00	-	4.17	2.08	93.75	0.00	-	
Intersection %	0.79	36.33	0.30	0.06	37.48	10.92	47.12	0.24	0.06	58.34	0.79	0.12	0.36	0.00	1.27	0.12	0.06	2.73	0.00	2.91	
PHF	0.25	0.79	0.00	0.00	**0.80**	0.83	0.84	0.25	0.00	**0.90**	0.25	0.00	0.00	0.00	**0.25**	0.00	0.00	0.50	0.00	**0.50**	**0.85**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 4 of 13
Old Zion Rd Exd
Old Zion Rd (North)
Driveway
Old Zion Rd (East)

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.580930°, -87.133829°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
TIME	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 4 of 13
Old Zion Rd Exd
Old Zion Rd (North)
Driveway
Old Zion Rd (East)

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.580930°, -87.133829°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
TIME	4.1	4.2	4.3	4.4	Total	4.5	4.6	4.7	4.8	Total	4.9	4.10	4.11	4.12	Total	4.13	4.14	4.15	4.16	Total	Total
0600 - 0615	0	15	0	0	15	3	14	1	0	18	0	0	0	0	0	0	1	1	0	2	35
0615 - 0630	1	8	0	0	9	2	17	0	0	19	0	0	0	0	0	0	0	0	0	0	28
0630 - 0645	0	8	0	0	8	6	22	0	0	28	0	0	0	0	0	0	0	2	0	2	38
0645 - 0700	1	17	0	0	18	6	29	1	0	36	0	0	0	0	0	0	0	1	0	1	55
Hourly Total	2	48	0	0	**50**	17	82	2	0	**101**	0	0	0	0	**0**	0	1	4	0	**5**	**156**
0700 - 0715	0	14	0	0	14	9	17	0	0	26	0	0	0	0	0	0	0	0	0	0	40
0715 - 0730	0	20	0	0	20	7	29	0	0	36	0	0	0	0	0	0	0	2	0	2	58
0730 - 0745	0	11	0	0	11	8	21	0	0	29	0	0	0	0	0	0	0	1	0	1	41
0745 - 0800	1	12	0	0	13	12	25	0	0	37	0	0	0	0	0	0	0	0	0	0	50
Hourly Total	1	57	0	0	**58**	36	92	0	0	**128**	0	0	0	0	**0**	0	0	3	0	**3**	**189**
0800 - 0815	0	12	0	0	12	2	18	0	0	20	0	0	0	0	0	0	0	1	0	1	33
0815 - 0830	0	7	0	0	7	2	21	0	0	23	0	0	0	0	0	0	0	1	0	1	31
0830 - 0845	2	9	0	0	11	0	18	0	0	18	1	0	0	0	1	0	0	1	0	1	31
0845 - 0900	0	5	0	0	5	2	21	0	0	23	1	0	0	0	1	0	0	0	0	0	29
Hourly Total	2	33	0	0	**35**	6	78	0	0	**84**	2	0	0	0	**2**	0	0	3	0	**3**	**124**
0900 - 0915	0	2	0	0	2	1	15	0	0	16	0	0	0	0	0	0	0	0	0	0	18
0915 - 0930	0	12	0	0	12	3	17	1	0	21	0	0	0	0	0	0	0	2	0	2	35
0930 - 0945	1	16	0	0	17	2	17	0	0	19	0	1	0	0	1	0	0	1	0	1	38
0945 - 1000	0	11	0	1	12	2	11	0	0	13	0	0	0	0	0	0	0	1	0	1	26
Hourly Total	1	41	0	1	**43**	8	60	1	0	**69**	0	1	0	0	**1**	0	0	4	0	**4**	**117**
1000 - 1015	0	1	0	0	1	3	12	0	0	15	0	0	1	0	1	0	0	2	0	2	19
1015 - 1030	0	11	1	0	12	2	11	0	0	13	0	0	0	0	0	0	0	0	0	0	25
1030 - 1045	0	11	0	0	11	0	8	0	0	8	0	0	0	0	0	0	0	1	0	1	20
1045 - 1100	0	11	0	0	11	6	17	0	0	23	0	0	0	0	0	0	0	0	0	0	34
Hourly Total	0	34	1	0	**35**	11	48	0	0	**59**	0	0	1	0	**1**	0	0	3	0	**3**	**98**
1100 - 1115	0	4	1	0	5	3	16	0	0	19	0	0	1	0	1	0	0	0	0	0	25
1115 - 1130	1	6	0	0	7	3	18	0	0	21	0	0	0	0	0	0	0	3	0	3	31
1130 - 1145	0	9	0	0	9	4	8	0	0	12	0	0	0	0	0	0	0	1	0	1	22
1145 - 1200	0	10	0	0	10	4	15	0	0	19	0	0	0	0	0	0	0	1	0	1	30
Hourly Total	1	29	1	0	**31**	14	57	0	0	**71**	0	0	1	0	**1**	0	0	5	0	**5**	**108**
1200 - 1215	0	8	0	0	8	2	9	0	0	11	0	0	0	0	0	0	0	1	0	1	20
1215 - 1230	0	7	0	0	7	0	6	0	0	6	1	0	0	0	1	0	0	0	0	0	14
1230 - 1245	0	6	0	0	6	3	13	0	0	16	0	0	0	0	0	0	0	1	0	1	23
1245 - 1300	0	10	0	0	10	3	11	0	0	14	0	0	0	0	0	0	0	1	0	1	25
Hourly Total	0	31	0	0	**31**	8	39	0	0	**47**	1	0	0	0	**1**	0	0	3	0	**3**	**82**
1300 - 1315	0	7	0	0	7	1	8	0	0	9	0	0	0	0	0	0	0	1	0	1	17
1315 - 1330	1	10	0	0	11	4	11	0	0	15	0	0	0	0	0	0	0	0	0	0	26
1330 - 1345	1	11	0	0	12	2	8	0	0	10	0	0	0	0	0	0	0	1	0	1	23
1345 - 1400	0	14	0	0	14	3	16	0	0	19	0	0	0	0	0	0	0	1	0	1	34
Hourly Total	2	42	0	0	**44**	10	43	0	0	**53**	0	0	0	0	**0**	0	0	3	0	**3**	**100**
1400 - 1415	0	11	0	0	11	4	11	0	0	15	0	0	0	0	0	0	0	1	0	1	27
1415 - 1430	0	10	1	0	11	2	19	0	0	21	0	0	0	0	0	1	0	2	0	3	35
1430 - 1445	3	21	0	0	24	3	14	0	0	17	0	0	0	0	0	0	0	1	0	1	42
1445 - 1500	0	20	0	0	20	1	16	0	0	17	0	0	0	0	0	0	0	1	0	1	38
Hourly Total	3	62	1	0	**66**	10	60	0	0	**70**	0	0	0	0	**0**	1	0	5	0	**6**	**142**
1500 - 1515	0	20	0	0	20	9	24	0	0	33	0	0	0	0	0	0	0	1	0	1	54
1515 - 1530	0	15	0	0	15	4	13	0	0	17	0	0	0	0	0	1	0	0	0	1	33
1530 - 1545	0	18	0	0	18	2	16	0	0	18	0	1	0	0	1	0	0	1	0	1	38
1545 - 1600	0	12	0	0	12	4	17	0	0	21	0	0	0	0	0	0	0	0	0	0	33
Hourly Total	0	65	0	0	**65**	19	70	0	0	**89**	0	1	0	0	**1**	1	0	2	0	**3**	**158**
1600 - 1615	0	20	0	0	20	2	19	1	0	22	0	0	1	0	1	0	0	2	0	2	45
1615 - 1630	0	13	1	0	14	9	13	0	0	22	0	0	0	0	0	0	0	0	0	0	36
1630 - 1645	0	16	0	0	16	4	14	0	1	19	1	0	0	0	1	0	0	0	0	0	36
1645 - 1700	0	21	0	0	21	4	10	0	0	14	0	0	0	0	0	0	0	1	0	1	36
Hourly Total	0	70	1	0	**71**	19	56	1	1	**77**	1	0	1	0	**2**	0	0	3	0	**3**	**153**
1700 - 1715	0	17	1	0	18	3	13	0	0	16	0	0	0	0	0	0	0	1	0	1	35
1715 - 1730	0	20	0	0	20	3	19	0	0	22	0	0	0	0	0	0	0	2	0	2	44
1730 - 1745	0	12	0	0	12	2	15	0	0	17	0	0	0	0	0	0	0	1	0	1	30
1745 - 1800	0	13	0	0	13	3	15	0	0	18	0	0	0	0	0	0	0	2	0	2	33
Hourly Total	0	62	1	0	**63**	11	62	0	0	**73**	0	0	0	0	**0**	0	0	6	0	**6**	**142**
Grand Total	12	574	5	1	**592**	169	747	4	1	**921**	4	2	3	0	**9**	2	1	44	0	**47**	**1569**
Approach %	2.03	96.96	0.84	0.17	-	18.35	81.11	0.43	0.11	-	44.44	22.22	33.33	0.00	-	4.26	2.13	93.62	0.00	-	
Intersection %	0.76	36.58	0.32	0.06	37.73	10.77	47.61	0.25	0.06	58.70	0.25	0.13	0.19	0.00	0.57	0.13	0.06	2.80	0.00	3.00	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 4 of 13
Old Zion Rd Exd
Old Zion Rd (North)
Driveway
Old Zion Rd (East)

Date
Thursday, November 11, 2021

Lat/Long
35.580930°, -87.133829°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0615 - 0630	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	0	1	0	0	**1**	0	2	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	**3**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
0745 - 0800	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Hourly Total	0	2	0	0	**2**	0	2	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	**4**
0800 - 0815	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
0815 - 0830	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0830 - 0845	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	3
0845 - 0900	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	0	2	0	0	**2**	1	3	0	0	**4**	0	0	1	0	**1**	0	0	0	0	**0**	**7**
0900 - 0915	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
Hourly Total	0	1	0	0	**1**	0	3	0	0	**3**	0	0	0	0	**0**	0	0	0	0	**0**	**4**
1000 - 1015	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
1015 - 1030	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1030 - 1045	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1045 - 1100	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	0	3	0	0	**3**	0	4	0	0	**4**	0	0	0	0	**0**	0	0	0	0	**0**	**7**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1245 - 1300	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	0	1	0	0	**1**	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**2**
1300 - 1315	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1315 - 1330	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	0	4	0	0	**4**	0	2	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	**6**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**1**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	0	0	1	0	**1**	**2**
1600 - 1615	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	1	0	0	**1**	1	0	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**2**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	2	0	0	**2**	0	0	0	0	**0**	0	0	0	0	**0**	**2**
Grand Total	0	16	0	0	**16**	2	20	0	0	**22**	0	0	1	0	**1**	0	0	1	0	**1**	**40**
Approach %	0.00	100.00	0.00	0.00	-	9.09	90.91	0.00	0.00	-	0.00	0.00	100.00	0.00	-	0.00	0.00	100.00	0.00	-	
Intersection %	0.00	40.00	0.00	0.00	40.00	5.00	50.00	0.00	0.00	55.00	0.00	0.00	2.50	0.00	2.50	0.00	0.00	2.50	0.00	2.50	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 4 of 13
Old Zion Rd Exd
Old Zion Rd (North)
Driveway
Old Zion Rd (East)

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.580930°, -87.133829°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd Exd					Old Zion Rd (North)					Driveway					Old Zion Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**1**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
0745 - 0800	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	2	0	0	0	**2**	0	0	0	0	**0**	**2**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	2
0830 - 0845	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0845 - 0900	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Hourly Total	1	1	0	0	**2**	3	0	0	0	**3**	1	0	0	0	**1**	0	0	0	0	**0**	**6**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0930 - 0945	0	0	0	0	0	2	2	0	0	4	1	0	0	0	1	0	0	0	0	0	5
0945 - 1000	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	0	1	0	0	**1**	3	2	0	0	**5**	1	0	0	0	**1**	0	0	0	0	**0**	**7**
1000 - 1015	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
1030 - 1045	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1045 - 1100	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Hourly Total	0	1	0	0	**1**	1	0	0	0	**1**	1	0	1	0	**2**	0	0	0	0	**0**	**4**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1130 - 1145	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1145 - 1200	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	0	0	0	0	**0**	2	1	0	0	**3**	0	0	0	0	**0**	0	0	0	0	**0**	**3**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
1215 - 1230	0	1	0	0	1	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	3
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	0	1	0	0	**1**	0	2	0	0	**2**	2	0	0	0	**2**	0	0	0	0	**0**	**5**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
Hourly Total	0	1	0	0	**1**	0	1	0	0	**1**	1	0	0	0	**1**	0	0	0	0	**0**	**3**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	2	0	0	**2**	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**3**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1545 - 1600	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Hourly Total	0	1	0	0	**1**	0	0	0	0	**0**	1	0	1	0	**2**	0	0	0	0	**0**	**3**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**1**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	0	1	0	0	**1**	0	1	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	**2**
Grand Total	1	9	0	0	**10**	9	10	0	0	**19**	9	0	2	0	**11**	0	0	0	0	**0**	**40**
Approach %	10.00	90.00	0.00	0.00	-	47.37	52.63	0.00	0.00	-	81.82	0.00	18.18	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	2.50	22.50	0.00	0.00	25.00	22.50	25.00	0.00	0.00	47.50	22.50	0.00	5.00	0.00	27.50	0.00	0.00	0.00	0.00	0.00	

Pedestrian Count || All vehicles

Marr Traffic DATA COLLECTION

Columbia, TN

www.marrtraffic.com

Site 4 of 13
Old Zion Rd Exd
Old Zion Rd (North)
Driveway
Old Zion Rd (East)

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.580930°, -87.133829°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Old Zion Rd Exd			Old Zion Rd (North)			Driveway			Old Zion Rd (East)			
TIME	EB 4a	WB 4b	App Total	EB 4c	WB 4d	App Total	NB 4e	SB 4f	App Total	NB 4g	SB 4h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	0700 - 0800

Session Parameters

(Drop Down Menu)

0600 - 0900

Volume



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
0700 - 0715	0	0	0	0	0	12	0	3	0	15	12	97	0	0	109	0	66	1	0	67	191
0715 - 0730	0	1	0	0	1	20	0	8	0	28	14	133	0	0	147	0	96	8	0	104	280
0730 - 0745	0	0	1	0	1	26	0	0	0	26	6	131	0	0	137	0	91	3	0	94	258
0745 - 0800	0	0	0	0	0	16	0	6	0	22	6	119	0	0	125	0	85	9	0	94	241
Total	0	1	1	0	2	74	0	17	0	91	38	480	0	0	518	0	338	21	0	359	970
Approach %	0.00	50.00	50.00	0.00	-	81.32	0.00	18.68	0.00	-	7.34	92.66	0.00	0.00	-	0.00	94.15	5.85	0.00	-	
PHF	0.00	0.25	0.25	0.00	**0.50**	0.71	0.00	0.53	0.00	**0.81**	0.68	0.90	0.00	0.00	**0.88**	0.00	0.88	0.58	0.00	**0.86**	**0.87**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
0700 - 0715	0	0	0	0	0	12	0	3	0	15	12	94	0	0	106	0	65	1	0	66	187
0715 - 0730	0	1	0	0	1	20	0	7	0	27	14	132	0	0	146	0	90	8	0	98	272
0730 - 0745	0	0	1	0	1	25	0	0	0	25	6	128	0	0	134	0	87	3	0	90	250
0745 - 0800	0	0	0	0	0	16	0	6	0	22	6	115	0	0	121	0	80	7	0	87	230
Total	0	1	1	0	2	73	0	16	0	89	38	469	0	0	507	0	322	19	0	341	939
Approach %	0.00	50.00	50.00	0.00	-	82.02	0.00	17.98	0.00	-	7.50	92.50	0.00	0.00	-	0.00	94.43	5.57	0.00	-	
PHF	0.00	0.25	0.25	0.00	**0.50**	0.73	0.00	0.57	0.00	**0.82**	0.68	0.89	0.00	0.00	**0.87**	0.00	0.89	0.59	0.00	**0.87**	**0.86**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0715 - 0730	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	4	0	0	4	6
0730 - 0745	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	3	0	0	3	6
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	5	2	0	7	8
Total	0	0	0	0	0	1	0	1	0	2	0	5	0	0	5	0	13	2	0	15	22
Approach %	0.00	0.00	0.00	0.00	-	50.00	0.00	50.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	86.67	13.33	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.25	0.00	0.25	0.00	**0.50**	0.00	0.63	0.00	0.00	**0.63**	0.00	0.65	0.25	0.00	**0.54**	**0.69**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
Total	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	3	0	0	3	9
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.38	0.00	0.00	**0.38**	**0.75**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	6a	6b			Total	6c	6d			Total	6e	6f			Total	6g	6h			Total	Total
0700 - 0715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0715 - 0730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

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Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	1630 - 1730

Session Parameters

(Drop Down Menu)

1430 - 1800

Volume



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
1630 - 1645	0	0	0	0	0	7	0	9	0	16	6	78	0	0	84	0	122	10	0	132	232
1645 - 1700	0	0	0	0	0	6	0	3	0	9	5	79	0	0	84	0	138	15	0	153	246
1700 - 1715	0	0	0	0	0	8	0	5	0	13	5	100	0	0	105	0	130	14	0	144	262
1715 - 1730	0	0	0	0	0	12	0	9	0	21	5	102	0	0	107	0	131	15	0	146	274
Total	0	0	0	0	0	33	0	26	0	59	21	359	0	0	380	0	521	54	0	575	1014
Approach %	0.00	0.00	0.00	0.00	-	55.93	0.00	44.07	0.00	-	5.53	94.47	0.00	0.00	-	0.00	90.61	9.39	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.69	0.00	0.72	0.00	**0.70**	0.88	0.88	0.00	0.00	**0.89**	0.00	0.94	0.90	0.00	**0.94**	**0.93**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
1630 - 1645	0	0	0	0	0	7	0	9	0	16	6	77	0	0	83	0	117	10	0	127	226
1645 - 1700	0	0	0	0	0	6	0	3	0	9	5	78	0	0	83	0	135	15	0	150	242
1700 - 1715	0	0	0	0	0	8	0	5	0	13	5	97	0	0	102	0	128	14	0	142	257
1715 - 1730	0	0	0	0	0	12	0	7	0	19	5	101	0	0	106	0	129	15	0	144	269
Total	0	0	0	0	0	33	0	24	0	57	21	353	0	0	374	0	509	54	0	563	994
Approach %	0.00	0.00	0.00	0.00	-	57.89	0.00	42.11	0.00	-	5.61	94.39	0.00	0.00	-	0.00	90.41	9.59	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.69	0.00	0.67	0.00	**0.75**	0.88	0.87	0.00	0.00	**0.88**	0.00	0.94	0.90	0.00	**0.94**	**0.92**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
1715 - 1730	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	3
Total	0	0	0	0	0	0	0	1	0	1	0	4	0	0	4	0	8	0	0	8	13
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.25	0.00	**0.25**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.67	0.00	0.00	**0.67**	**0.81**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1715 - 1730	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	0	4	0	0	4	7
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.25	0.00	**0.25**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.50	0.00	0.00	**0.50**	**0.58**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	6a	6b			Total	6c	6d			Total	6e	6f			Total	6g	6h			Total	Total
1630 - 1645	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1645 - 1700	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1700 - 1715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1715 - 1730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 6 of 13
Driveway
Old Zion Rd Exd
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.576329°, -87.133518°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	11	0	3	0	14	13	44	0	0	57	0	27	1	0	28	99
0615 - 0630	0	0	0	0	0	19	0	1	0	20	7	61	0	0	68	0	28	2	0	30	118
0630 - 0645	0	0	0	0	0	19	0	1	0	20	7	82	0	0	89	0	46	1	0	47	156
0645 - 0700	0	0	0	0	0	24	0	6	0	30	16	81	0	0	97	0	55	6	0	61	188
Hourly Total	0	0	0	0	**0**	73	0	11	0	**84**	43	268	0	0	**311**	0	156	10	0	**166**	**561**
0700 - 0715	0	0	0	0	0	12	0	3	0	15	12	97	0	0	109	0	66	1	0	67	191
0715 - 0730	0	1	0	0	1	20	0	8	0	28	14	133	0	0	147	0	96	8	0	104	280
0730 - 0745	0	0	1	0	1	26	0	0	0	26	6	131	0	0	137	0	91	3	0	94	258
0745 - 0800	0	0	0	0	0	16	0	6	0	22	6	119	0	0	125	0	85	9	0	94	241
Hourly Total	0	1	1	0	**2**	74	0	17	0	**91**	38	480	0	0	**518**	0	338	21	0	**359**	**970**
0800 - 0815	0	0	0	0	0	14	0	7	0	21	13	89	0	0	102	0	56	1	0	57	180
0815 - 0830	0	0	0	0	0	18	0	3	0	21	7	74	0	0	81	0	56	0	0	56	158
0830 - 0845	0	0	0	0	0	18	0	2	0	20	4	72	0	0	76	0	59	4	0	63	159
0845 - 0900	0	0	0	0	0	16	0	6	0	22	3	77	0	0	80	0	54	3	0	57	159
Hourly Total	0	0	0	0	**0**	66	0	18	0	**84**	27	312	0	0	**339**	0	225	8	0	**233**	**656**
0900 - 0915	0	0	0	0	0	13	0	2	0	15	0	92	0	0	92	0	50	4	0	54	161
0915 - 0930	0	0	0	0	0	15	0	2	0	17	4	62	0	0	66	0	51	8	0	59	142
0930 - 0945	0	0	0	0	0	13	1	5	0	19	13	73	0	0	86	0	64	6	0	70	175
0945 - 1000	0	0	0	0	0	10	0	5	0	15	5	74	0	0	79	0	62	5	0	67	161
Hourly Total	0	0	0	0	**0**	51	1	14	0	**66**	22	301	0	0	**323**	0	227	23	0	**250**	**639**
1000 - 1015	1	0	0	0	1	8	0	6	0	14	0	75	0	0	75	0	78	2	0	80	170
1015 - 1030	0	0	0	0	0	11	0	2	0	13	8	76	0	0	84	0	53	7	0	60	157
1030 - 1045	0	0	0	0	0	8	0	1	0	9	5	88	0	0	93	0	62	7	0	69	171
1045 - 1100	0	0	0	0	0	14	0	5	0	19	2	71	0	0	73	0	73	9	0	82	174
Hourly Total	1	0	0	0	**1**	41	0	14	0	**55**	15	310	0	0	**325**	0	266	25	0	**291**	**672**
1100 - 1115	0	0	0	0	0	10	0	5	0	15	2	74	0	0	76	1	74	2	0	77	168
1115 - 1130	0	0	0	0	0	16	0	3	0	19	4	74	0	0	78	0	74	3	0	77	174
1130 - 1145	1	0	0	0	1	5	0	2	0	7	2	59	0	0	61	0	73	7	0	80	149
1145 - 1200	0	0	0	0	0	12	0	5	0	17	3	72	0	0	75	0	66	6	0	72	164
Hourly Total	1	0	0	0	**1**	43	0	15	0	**58**	11	279	0	0	**290**	1	287	18	0	**306**	**655**
1200 - 1215	0	0	0	0	0	5	0	4	0	9	4	63	1	0	68	0	96	6	0	102	179
1215 - 1230	0	0	0	0	0	4	0	3	0	7	0	74	0	0	74	0	79	5	0	84	165
1230 - 1245	0	0	0	0	0	10	0	2	0	12	4	75	0	0	79	0	77	4	0	81	172
1245 - 1300	0	0	0	0	0	10	0	3	0	13	4	56	0	0	60	0	88	6	0	94	167
Hourly Total	0	0	0	0	**0**	29	0	12	0	**41**	12	268	1	0	**281**	0	340	21	0	**361**	**683**
1300 - 1315	0	0	0	0	0	5	0	3	0	8	4	70	0	0	74	0	91	6	0	97	179
1315 - 1330	0	0	0	0	0	6	0	6	0	12	4	65	0	0	69	0	75	7	0	82	163
1330 - 1345	0	0	0	0	0	6	0	3	0	9	5	93	0	0	98	0	92	8	0	100	207
1345 - 1400	0	0	0	0	0	13	0	4	0	17	6	71	0	0	77	0	91	9	0	100	194
Hourly Total	0	0	0	0	**0**	30	0	16	0	**46**	19	299	0	0	**318**	0	349	30	0	**379**	**743**
1400 - 1415	0	0	0	0	0	5	0	6	0	11	3	63	0	0	66	0	96	7	0	103	180
1415 - 1430	0	0	0	0	0	7	0	12	0	19	5	60	0	0	65	0	107	7	0	114	198
1430 - 1445	0	0	0	0	0	11	0	5	0	16	12	89	0	0	101	0	110	14	0	124	241
1445 - 1500	0	0	0	0	0	14	0	2	0	16	5	77	0	0	82	0	136	15	0	151	249
Hourly Total	0	0	0	0	**0**	37	0	25	0	**62**	25	289	0	0	**314**	0	449	43	0	**492**	**868**
1500 - 1515	0	0	0	0	0	21	0	4	0	25	11	107	0	0	118	0	102	9	0	111	254
1515 - 1530	0	0	0	0	0	9	0	6	0	15	6	109	0	0	115	0	103	9	0	112	242
1530 - 1545	0	0	0	0	0	6	0	10	0	16	4	97	0	0	101	0	127	16	0	143	260
1545 - 1600	0	0	0	0	0	9	0	6	0	15	4	61	0	0	65	0	137	8	0	145	225
Hourly Total	0	0	0	0	**0**	45	0	26	0	**71**	25	374	0	0	**399**	0	469	42	0	**511**	**981**
1600 - 1615	0	0	0	0	0	9	1	13	0	23	8	89	0	0	97	0	119	12	0	131	251
1615 - 1630	0	0	0	0	0	7	0	7	0	14	5	69	0	0	74	0	129	10	0	139	227
1630 - 1645	0	0	0	0	0	7	0	9	0	16	6	78	0	0	84	0	122	10	0	132	232
1645 - 1700	0	0	0	0	0	6	0	3	0	9	5	79	0	0	84	0	138	15	0	153	246
Hourly Total	0	0	0	0	**0**	29	1	32	0	**62**	24	315	0	0	**339**	0	508	47	0	**555**	**956**
1700 - 1715	0	0	0	0	0	8	0	5	0	13	5	100	0	0	105	0	130	14	0	144	262
1715 - 1730	0	0	0	0	0	12	0	9	0	21	5	102	0	0	107	0	131	15	0	146	274
1730 - 1745	0	0	0	0	0	9	0	5	0	14	7	64	0	0	71	0	113	7	0	120	205
1745 - 1800	0	0	0	0	0	8	0	9	0	17	8	64	0	0	72	0	104	6	0	110	199
Hourly Total	0	0	0	0	**0**	37	0	28	0	**65**	25	330	0	0	**355**	0	478	42	0	**520**	**940**
Grand Total	2	1	1	0	**4**	555	2	228	0	**785**	286	3825	1	0	**4112**	1	4092	330	0	**4423**	**9324**
Approach %	50.00	25.00	25.00	0.00	-	70.70	0.25	29.04	0.00	-	6.96	93.02	0.02	0.00	-	0.02	92.52	7.46	0.00	-	
Intersection %	0.02	0.01	0.01	0.00	0.04	5.95	0.02	2.45	0.00	8.42	3.07	41.02	0.01	0.00	44.10	0.01	43.89	3.54	0.00	47.44	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.69	0.00	0.72	0.00	**0.70**	0.88	0.88	0.00	0.00	**0.89**	0.00	0.94	0.90	0.00	**0.94**	**0.93**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 6 of 13
Driveway
Old Zion Rd Exd
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.576329°, -87.133518°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 6 of 13
Driveway
Old Zion Rd Exd
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.576329°, -87.133518°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
TIME	6.1	6.2	6.3	6.4	Total	6.5	6.6	6.7	6.8	Total	6.9	6.10	6.11	6.12	Total	6.13	6.14	6.15	6.16	Total	Total
0600 - 0615	0	0	0	0	0	11	0	2	0	13	13	41	0	0	54	0	27	1	0	28	95
0615 - 0630	0	0	0	0	0	18	0	0	0	18	7	58	0	0	65	0	28	2	0	30	113
0630 - 0645	0	0	0	0	0	19	0	1	0	20	7	79	0	0	86	0	43	1	0	44	150
0645 - 0700	0	0	0	0	0	24	0	6	0	30	15	78	0	0	93	0	53	6	0	59	182
Hourly Total	0	0	0	0	**0**	72	0	9	0	**81**	42	256	0	0	**298**	0	151	10	0	**161**	**540**
0700 - 0715	0	0	0	0	0	12	0	3	0	15	12	94	0	0	106	0	65	1	0	66	187
0715 - 0730	0	1	0	0	1	20	0	7	0	27	14	132	0	0	146	0	90	8	0	98	272
0730 - 0745	0	0	1	0	1	25	0	0	0	25	6	128	0	0	134	0	87	3	0	90	250
0745 - 0800	0	0	0	0	0	16	0	6	0	22	6	115	0	0	121	0	80	7	0	87	230
Hourly Total	0	1	1	0	**2**	73	0	16	0	**89**	38	469	0	0	**507**	0	322	19	0	**341**	**939**
0800 - 0815	0	0	0	0	0	14	0	7	0	21	13	86	0	0	99	0	54	0	0	54	174
0815 - 0830	0	0	0	0	0	18	0	3	0	21	7	70	0	0	77	0	52	0	0	52	150
0830 - 0845	0	0	0	0	0	17	0	0	0	17	4	69	0	0	73	0	53	3	0	56	146
0845 - 0900	0	0	0	0	0	16	0	5	0	21	2	74	0	0	76	0	50	2	0	52	149
Hourly Total	0	0	0	0	**0**	65	0	15	0	**80**	26	299	0	0	**325**	0	209	5	0	**214**	**619**
0900 - 0915	0	0	0	0	0	13	0	2	0	15	0	87	0	0	87	0	47	3	0	50	152
0915 - 0930	0	0	0	0	0	15	0	2	0	17	3	58	0	0	61	0	49	8	0	57	135
0930 - 0945	0	0	0	0	0	13	1	3	0	17	13	69	0	0	82	0	60	6	0	66	165
0945 - 1000	0	0	0	0	0	9	0	3	0	12	5	69	0	0	74	0	56	5	0	61	147
Hourly Total	0	0	0	0	**0**	50	1	10	0	**61**	21	283	0	0	**304**	0	212	22	0	**234**	**599**
1000 - 1015	1	0	0	0	1	8	0	4	0	12	0	69	0	0	69	0	72	1	0	73	155
1015 - 1030	0	0	0	0	0	11	0	1	0	12	7	71	0	0	78	0	47	7	0	54	144
1030 - 1045	0	0	0	0	0	7	0	0	0	7	4	80	0	0	84	0	55	7	0	62	153
1045 - 1100	0	0	0	0	0	14	0	5	0	19	2	65	0	0	67	0	66	8	0	74	160
Hourly Total	1	0	0	0	**1**	40	0	10	0	**50**	13	285	0	0	**298**	0	240	23	0	**263**	**612**
1100 - 1115	0	0	0	0	0	10	0	5	0	15	2	71	0	0	73	1	67	2	0	70	158
1115 - 1130	0	0	0	0	0	16	0	3	0	19	4	71	0	0	75	0	68	3	0	71	165
1130 - 1145	1	0	0	0	1	5	0	2	0	7	2	55	0	0	57	0	69	7	0	76	141
1145 - 1200	0	0	0	0	0	12	0	4	0	16	3	71	0	0	74	0	64	6	0	70	160
Hourly Total	1	0	0	0	**1**	43	0	14	0	**57**	11	268	0	0	**279**	1	268	18	0	**287**	**624**
1200 - 1215	0	0	0	0	0	5	0	3	0	8	4	59	1	0	64	0	94	6	0	100	172
1215 - 1230	0	0	0	0	0	3	0	3	0	6	0	71	0	0	71	0	76	5	0	81	158
1230 - 1245	0	0	0	0	0	10	0	1	0	11	3	71	0	0	74	0	73	4	0	77	162
1245 - 1300	0	0	0	0	0	10	0	3	0	13	3	52	0	0	55	0	83	6	0	89	157
Hourly Total	0	0	0	0	**0**	28	0	10	0	**38**	10	253	1	0	**264**	0	326	21	0	**347**	**649**
1300 - 1315	0	0	0	0	0	5	0	3	0	8	2	69	0	0	71	0	90	5	0	95	174
1315 - 1330	0	0	0	0	0	6	0	3	0	9	4	59	0	0	63	0	74	6	0	80	152
1330 - 1345	0	0	0	0	0	6	0	3	0	9	5	87	0	0	92	0	90	8	0	98	199
1345 - 1400	0	0	0	0	0	13	0	4	0	17	5	68	0	0	73	0	83	9	0	92	182
Hourly Total	0	0	0	0	**0**	30	0	13	0	**43**	16	283	0	0	**299**	0	337	28	0	**365**	**707**
1400 - 1415	0	0	0	0	0	5	0	6	0	11	3	60	0	0	63	0	94	7	0	101	175
1415 - 1430	0	0	0	0	0	7	0	12	0	19	5	58	0	0	63	0	104	7	0	111	193
1430 - 1445	0	0	0	0	0	11	0	4	0	15	10	86	0	0	96	0	109	13	0	122	233
1445 - 1500	0	0	0	0	0	14	0	2	0	16	5	75	0	0	80	0	134	15	0	149	245
Hourly Total	0	0	0	0	**0**	37	0	24	0	**61**	23	279	0	0	**302**	0	441	42	0	**483**	**846**
1500 - 1515	0	0	0	0	0	21	0	3	0	24	11	105	0	0	116	0	102	9	0	111	251
1515 - 1530	0	0	0	0	0	9	0	5	0	14	6	106	0	0	112	0	100	9	0	109	235
1530 - 1545	0	0	0	0	0	6	0	10	0	16	3	92	0	0	95	0	123	16	0	139	250
1545 - 1600	0	0	0	0	0	9	0	6	0	15	4	59	0	0	63	0	133	8	0	141	219
Hourly Total	0	0	0	0	**0**	45	0	24	0	**69**	24	362	0	0	**386**	0	458	42	0	**500**	**955**
1600 - 1615	0	0	0	0	0	9	1	13	0	23	7	87	0	0	94	0	118	12	0	130	247
1615 - 1630	0	0	0	0	0	7	0	6	0	13	5	67	0	0	72	0	126	10	0	136	221
1630 - 1645	0	0	0	0	0	7	0	9	0	16	6	77	0	0	83	0	117	10	0	127	226
1645 - 1700	0	0	0	0	0	6	0	3	0	9	5	78	0	0	83	0	135	15	0	150	242
Hourly Total	0	0	0	0	**0**	29	1	31	0	**61**	23	309	0	0	**332**	0	496	47	0	**543**	**936**
1700 - 1715	0	0	0	0	0	8	0	5	0	13	5	97	0	0	102	0	128	14	0	142	257
1715 - 1730	0	0	0	0	0	12	0	7	0	19	5	101	0	0	106	0	129	15	0	144	269
1730 - 1745	0	0	0	0	0	9	0	5	0	14	7	62	0	0	69	0	113	7	0	120	203
1745 - 1800	0	0	0	0	0	8	0	8	0	16	7	63	0	0	70	0	103	6	0	109	195
Hourly Total	0	0	0	0	**0**	37	0	25	0	**62**	24	323	0	0	**347**	0	473	42	0	**515**	**924**
Grand Total	2	1	1	0	**4**	549	2	201	0	**752**	271	3669	1	0	**3941**	1	3933	319	0	**4253**	**8950**
Approach %	50.00	25.00	25.00	0.00	-	73.01	0.27	26.73	0.00	-	6.88	93.10	0.03	0.00	-	0.02	92.48	7.50	0.00	-	
Intersection %	0.02	0.01	0.01	0.00	0.04	6.13	0.02	2.25	0.00	8.40	3.03	40.99	0.01	0.00	44.03	0.01	43.94	3.56	0.00	47.52	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 6 of 13
Driveway
Old Zion Rd Exd
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.576329°, -87.133518°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
0615 - 0630	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	4
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
0645 - 0700	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	2	0	0	2	4
Hourly Total	0	0	0	0	**0**	1	0	1	0	**2**	1	7	0	0	**8**	0	3	0	0	**3**	**13**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0715 - 0730	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	4	0	0	4	6
0730 - 0745	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	3	0	0	3	6
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	5	2	0	7	8
Hourly Total	0	0	0	0	**0**	1	0	1	0	**2**	0	5	0	0	**5**	0	13	2	0	**15**	**22**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	1	0	2	4
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	4	0	0	4	8
0830 - 0845	0	0	0	0	0	1	0	2	0	3	0	2	0	0	2	0	3	1	0	4	9
0845 - 0900	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	3	0	0	3	5
Hourly Total	0	0	0	0	**0**	1	0	3	0	**4**	0	9	0	0	**9**	0	11	2	0	**13**	**26**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	1	1	0	2	6
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	5
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	4
0945 - 1000	0	0	0	0	0	1	0	2	0	3	0	3	0	0	3	0	4	0	0	4	10
Hourly Total	0	0	0	0	**0**	1	0	2	0	**3**	0	11	0	0	**11**	0	10	1	0	**11**	**25**
1000 - 1015	0	0	0	0	0	0	0	2	0	2	0	4	0	0	4	0	4	1	0	5	11
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	6	0	0	6	11
1030 - 1045	0	0	0	0	0	1	0	1	0	2	1	6	0	0	7	0	5	0	0	5	14
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	6	1	0	7	12
Hourly Total	0	0	0	0	**0**	1	0	3	0	**4**	1	20	0	0	**21**	0	21	2	0	**23**	**48**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	5	0	0	5	7
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	4	0	0	4	5
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	2	0	0	2	6
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	8	0	0	**8**	0	12	0	0	**12**	**20**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	5
1230 - 1245	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	0	2	0	0	2	5
1245 - 1300	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	3	0	0	3	7
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	1	9	0	0	**10**	0	7	0	0	**7**	**18**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3	0	0	1	0	1	4
1315 - 1330	0	0	0	0	0	0	0	2	0	2	0	5	0	0	5	0	1	0	0	1	8
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
1345 - 1400	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	5	0	0	5	9
Hourly Total	0	0	0	0	**0**	0	0	2	0	**2**	3	11	0	0	**14**	0	7	1	0	**8**	**24**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	5
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
1430 - 1445	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	1	0	0	1	3
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	1	8	0	0	**9**	0	6	0	0	**6**	**15**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1515 - 1530	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	2	0	0	2	4
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	4	0	0	4	6
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	0	4	0	0	**4**	0	7	0	0	**7**	**12**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	1	0	0	1	4
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	1	4	0	0	**5**	0	8	0	0	**8**	**13**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
1715 - 1730	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	3
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1745 - 1800	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
Hourly Total	0	0	0	0	**0**	0	0	2	0	**2**	0	4	0	0	**4**	0	4	0	0	**4**	**10**
Grand Total	0	0	0	0	**0**	5	0	16	0	**21**	8	100	0	0	**108**	0	109	8	0	**117**	**246**
Approach %	0.00	0.00	0.00	0.00	-	23.81	0.00	76.19	0.00	-	7.41	92.59	0.00	0.00	-	0.00	93.16	6.84	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	2.03	0.00	6.50	0.00	8.54	3.25	40.65	0.00	0.00	43.90	0.00	44.31	3.25	0.00	47.56	

Classified Turn Movement Count || Combination Trucks (8-13)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 6 of 13
Driveway
Old Zion Rd Exd
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.576329°, -87.133518°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Driveway					Old Zion Rd Exd					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
0615 - 0630	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	0	5	0	0	**5**	0	2	0	0	**2**	**8**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	6	0	0	**6**	0	3	0	0	**3**	**9**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	4
0845 - 0900	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	1	1	0	2	5
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	1	4	0	0	**5**	0	5	1	0	**6**	**11**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
0915 - 0930	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
0930 - 0945	0	0	0	0	0	0	0	2	0	2	0	3	0	0	3	0	1	0	0	1	6
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
Hourly Total	0	0	0	0	**0**	0	0	2	0	**2**	1	7	0	0	**8**	0	5	0	0	**5**	**15**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
1015 - 1030	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	2
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	1	5	0	0	**6**	0	5	0	0	**5**	**12**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
1145 - 1200	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	0	3	0	0	**3**	0	7	0	0	**7**	**11**
1200 - 1215	0	0	0	0	0	0	0	1	0	1	0	3	0	0	3	0	2	0	0	2	6
1215 - 1230	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2
1230 - 1245	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	2	0	0	2	5
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
Hourly Total	0	0	0	0	**0**	1	0	1	0	**2**	1	6	0	0	**7**	0	7	0	0	**7**	**16**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1315 - 1330	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	1	0	1	3
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	1	0	0	1	5
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	0	5	0	0	**5**	0	5	1	0	**6**	**12**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
1430 - 1445	0	0	0	0	0	0	0	1	0	1	1	2	0	0	3	0	0	1	0	1	5
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	1	2	0	0	**3**	0	2	1	0	**3**	**7**
1500 - 1515	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
1530 - 1545	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	4
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	3	0	0	3	5
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	1	8	0	0	**9**	0	4	0	0	**4**	**14**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	3
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	0	2	0	0	**2**	0	4	0	0	**4**	**7**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1715 - 1730	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1745 - 1800	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	1	3	0	0	**4**	0	1	0	0	**1**	**6**
Grand Total	0	0	0	0	**0**	1	0	11	0	**12**	7	56	0	0	**63**	0	50	3	0	**53**	**128**
Approach %	0.00	0.00	0.00	0.00	-	8.33	0.00	91.67	0.00	-	11.11	88.89	0.00	0.00	-	0.00	94.34	5.66	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.78	0.00	8.59	0.00	9.38	5.47	43.75	0.00	0.00	49.22	0.00	39.06	2.34	0.00	41.41	

Pedestrian Count || All vehicles

Columbia, TN

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Site 6 of 13
Driveway
Old Zion Rd Exd
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.576329°, -87.133518°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Driveway			Old Zion Rd Exd			TN-243 Trotwood Ave (West)			TN-243 Trotwood Ave (East)			
TIME	EB 6a	WB 6b	App Total	EB 6c	WB 6d	App Total	NB 6e	SB 6f	App Total	NB 6g	SB 6h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Click here for Map

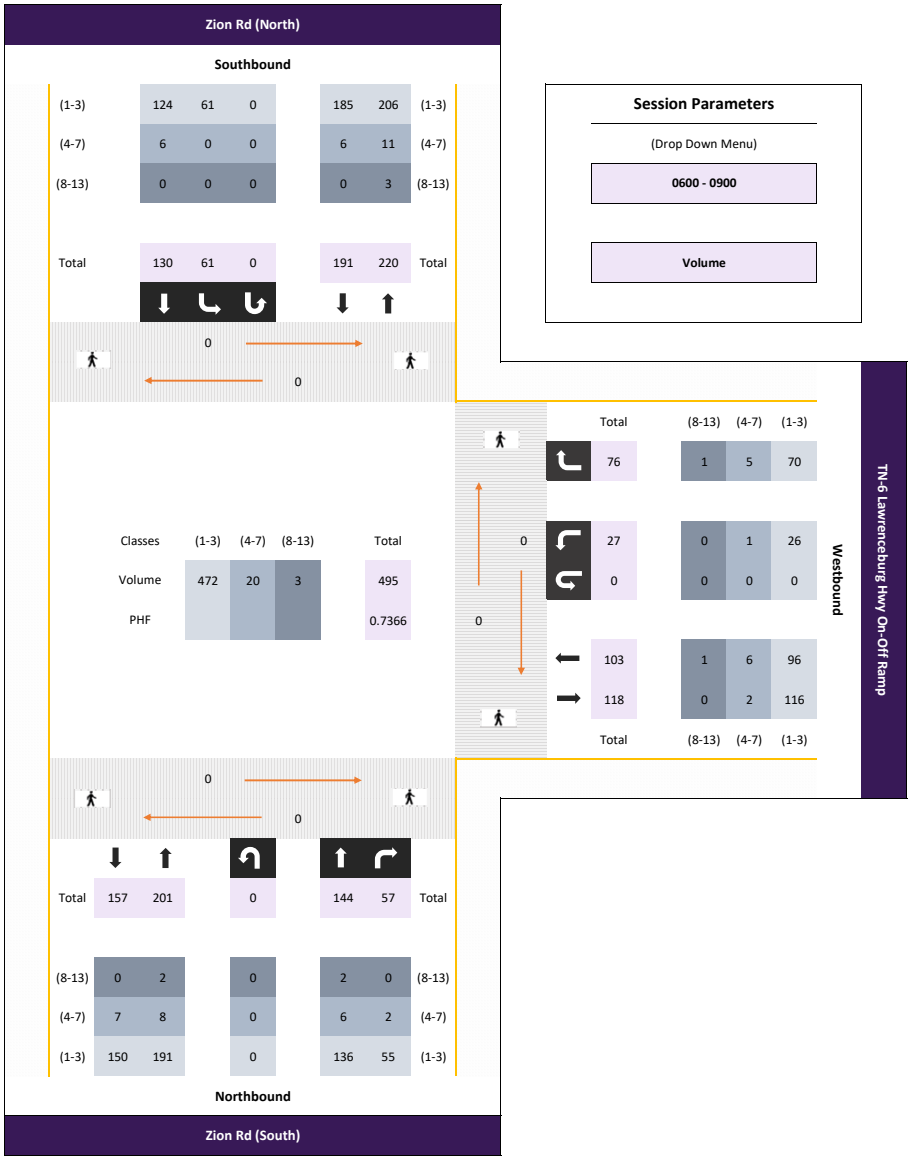
Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	0700 - 0800



All vehicles

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
0700 - 0715	-	17	10	0	27	16	22	-	0	38	-	-	-	-	0	2	-	11	0	13	78
0715 - 0730	-	43	21	0	64	18	27	-	0	45	-	-	-	-	0	6	-	27	0	33	142
0730 - 0745	-	52	14	0	66	17	48	-	0	65	-	-	-	-	0	9	-	28	0	37	168
0745 - 0800	-	32	12	0	44	10	33	-	0	43	-	-	-	-	0	10	-	10	0	20	107
Total	0	144	57	0	201	61	130	0	0	191	0	0	0	0	0	27	0	76	0	103	495
Approach %	0.00	71.64	28.36	0.00	-	31.94	68.06	0.00	0.00	-	0.00	0.00	0.00	0.00	-	26.21	0.00	73.79	0.00	-	
PHF	0.00	0.69	0.68	0.00	**0.76**	0.85	0.68	0.00	0.00	**0.73**	0.00	0.00	0.00	0.00	**0.00**	0.68	0.00	0.68	0.00	**0.70**	**0.74**

Bikes

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
0700 - 0715	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
0715 - 0730	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
0730 - 0745	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
0745 - 0800	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
0700 - 0715	-	17	10	0	27	16	18	-	0	34	-	-	-	-	0	2	-	10	0	12	73
0715 - 0730	-	41	20	0	61	18	26	-	0	44	-	-	-	-	0	6	-	25	0	31	136
0730 - 0745	-	48	14	0	62	17	47	-	0	64	-	-	-	-	0	8	-	25	0	33	159
0745 - 0800	-	30	11	0	41	10	33	-	0	43	-	-	-	-	0	10	-	10	0	20	104
Total	0	136	55	0	191	61	124	0	0	185	0	0	0	0	0	26	0	70	0	96	472
Approach %	0.00	71.20	28.80	0.00	-	32.97	67.03	0.00	0.00	-	0.00	0.00	0.00	0.00	-	27.08	0.00	72.92	0.00	-	
PHF	0.00	0.71	0.69	0.00	**0.77**	0.85	0.66	0.00	0.00	**0.72**	0.00	0.00	0.00	0.00	**0.00**	0.65	0.00	0.70	0.00	**0.73**	**0.74**

Single Unit Trucks (4-7)

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
0700 - 0715	-	0	0	0	0	0	4	-	0	4	-	-	-	-	0	0	-	1	0	1	5
0715 - 0730	-	2	1	0	3	0	1	-	0	1	-	-	-	-	0	0	-	2	0	2	6
0730 - 0745	-	3	0	0	3	0	1	-	0	1	-	-	-	-	0	1	-	2	0	3	7
0745 - 0800	-	1	1	0	2	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	2
Total	0	6	2	0	8	0	6	0	0	6	0	0	0	0	0	1	0	5	0	6	20
Approach %	0.00	75.00	25.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	16.67	0.00	83.33	0.00	-	
PHF	0.00	0.50	0.50	0.00	**0.67**	0.00	0.38	0.00	0.00	**0.38**	0.00	0.00	0.00	0.00	**0.00**	0.25	0.00	0.63	0.00	**0.50**	**0.71**

Combination Trucks (8-13)

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
0700 - 0715	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
0715 - 0730	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
0730 - 0745	-	1	0	0	1	0	0	-	0	0	-	-	-	-	0	0	-	1	0	1	2
0745 - 0800	-	1	0	0	1	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
Approach %	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	
PHF	0.00	0.50	0.00	0.00	**0.50**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.25	0.00	**0.25**	**0.38**

Pedestrians

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
	EB	WB			App	EB	WB			App					App	NB	SB			App	Int
Time	7a	7b			Total	7c	7d			Total					Total	7g	7h			Total	Total
0700 - 0715	0	0	-	-	0	0	0	-	-	0	-	-	-	-	0	0	0	-	-	0	0
0715 - 0730	0	0	-	-	0	0	0	-	-	0	-	-	-	-	0	0	0	-	-	0	0
0730 - 0745	0	0	-	-	0	0	0	-	-	0	-	-	-	-	0	0	0	-	-	0	0
0745 - 0800	0	0	-	-	0	0	0	-	-	0	-	-	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Click here for Map

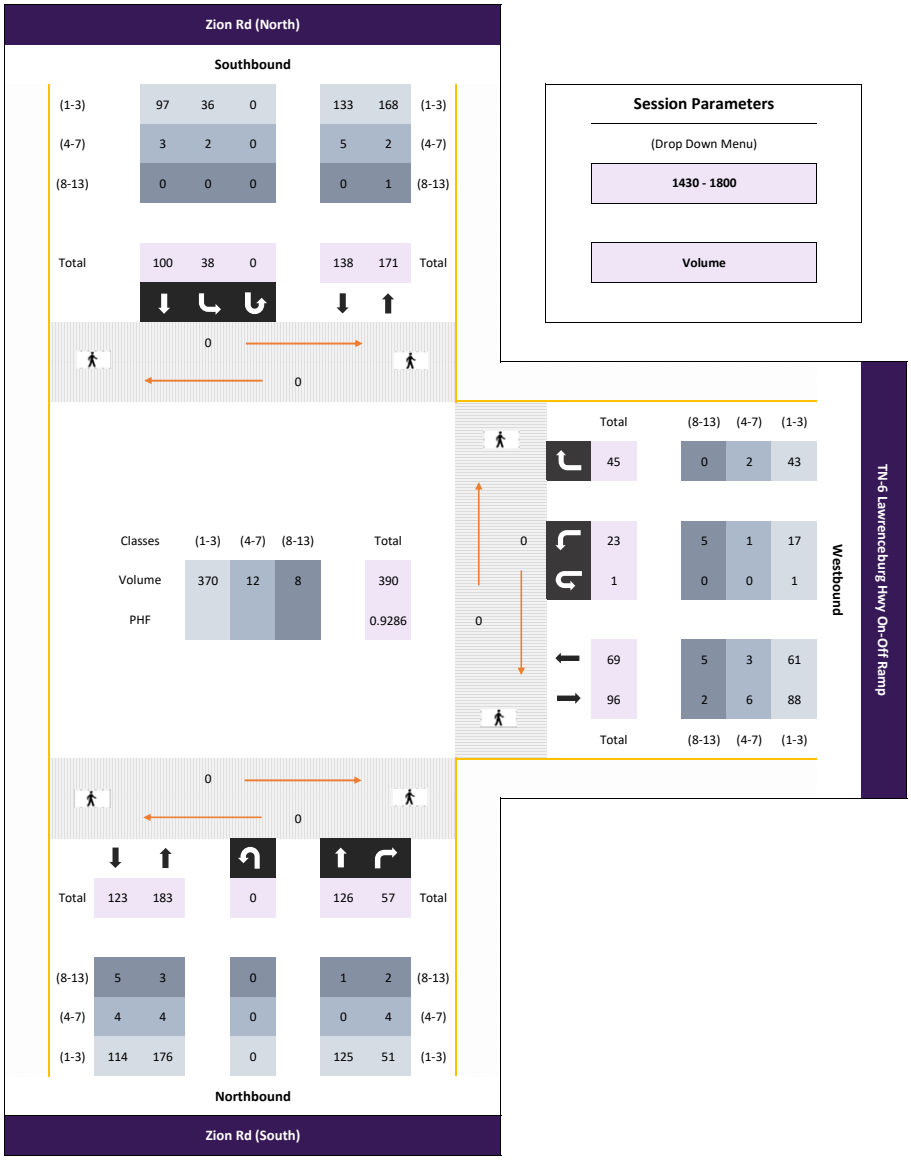
Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	1430 - 1530



All vehicles

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
1430 - 1445	-	37	17	0	54	7	28	-	0	35	-	-	-	-	0	8	-	8	0	16	105
1445 - 1500	-	43	8	0	51	9	11	-	0	20	-	-	-	-	0	8	-	18	1	27	98
1500 - 1515	-	19	14	0	33	13	42	-	0	55	-	-	-	-	0	3	-	9	0	12	100
1515 - 1530	-	27	18	0	45	9	19	-	0	28	-	-	-	-	0	4	-	10	0	14	87
Total	0	126	57	0	183	38	100	0	0	138	0	0	0	0	0	23	0	45	1	69	390
Approach %	0.00	68.85	31.15	0.00	-	27.54	72.46	0.00	0.00	-	0.00	0.00	0.00	0.00	-	33.33	0.00	65.22	1.45	-	
PHF	0.00	0.73	0.79	0.00	**0.85**	0.73	0.60	0.00	0.00	**0.63**	0.00	0.00	0.00	0.00	**0.00**	0.72	0.00	0.63	0.25	**0.64**	**0.93**

Bikes

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
1430 - 1445	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
1445 - 1500	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
1500 - 1515	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
1515 - 1530	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
1430 - 1445	-	37	16	0	53	7	25	-	0	32	-	-	-	-	0	6	-	8	0	14	99
1445 - 1500	-	42	7	0	49	8	11	-	0	19	-	-	-	-	0	6	-	17	1	24	92
1500 - 1515	-	19	14	0	33	12	42	-	0	54	-	-	-	-	0	2	-	9	0	11	98
1515 - 1530	-	27	14	0	41	9	19	-	0	28	-	-	-	-	0	3	-	9	0	12	81
Total	0	125	51	0	176	36	97	0	0	133	0	0	0	0	0	17	0	43	1	61	370
Approach %	0.00	71.02	28.98	0.00	-	27.07	72.93	0.00	0.00	-	0.00	0.00	0.00	0.00	-	27.87	0.00	70.49	1.64	-	
PHF	0.00	0.74	0.80	0.00	**0.83**	0.75	0.58	0.00	0.00	**0.62**	0.00	0.00	0.00	0.00	**0.00**	0.71	0.00	0.63	0.25	**0.64**	**0.93**

Single Unit Trucks (4-7)

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
1430 - 1445	-	0	1	0	1	0	3	-	0	3	-	-	-	-	0	0	-	0	0	0	4
1445 - 1500	-	0	1	0	1	1	0	-	0	1	-	-	-	-	0	0	-	1	0	1	3
1500 - 1515	-	0	0	0	0	1	0	-	0	1	-	-	-	-	0	0	-	0	0	0	1
1515 - 1530	-	0	2	0	2	0	0	-	0	0	-	-	-	-	0	1	-	1	0	2	4
Total	0	0	4	0	4	2	3	0	0	5	0	0	0	0	0	1	0	2	0	3	12
Approach %	0.00	0.00	100.00	0.00	-	40.00	60.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	33.33	0.00	66.67	0.00	-	
PHF	0.00	0.00	0.50	0.00	**0.50**	0.50	0.25	0.00	0.00	**0.42**	0.00	0.00	0.00	0.00	**0.00**	0.25	0.00	0.50	0.00	**0.38**	**0.75**

Combination Trucks (8-13)

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
		Thru	Right	U-Turn	App	Left	Thru		U-Turn	App					App	Left		Right	U-Turn	App	Int
Time		7.1	7.2	7.3	Total	7.4	7.5		7.6	Total					Total	7.7		7.8	7.9	Total	Total
1430 - 1445	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	2	-	0	0	2	2
1445 - 1500	-	1	0	0	1	0	0	-	0	0	-	-	-	-	0	2	-	0	0	2	3
1500 - 1515	-	0	0	0	0	0	0	-	0	0	-	-	-	-	0	1	-	0	0	1	1
1515 - 1530	-	0	2	0	2	0	0	-	0	0	-	-	-	-	0	0	-	0	0	0	2
Total	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	8
Approach %	0.00	33.33	66.67	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	100.00	0.00	0.00	0.00	-	
PHF	0.00	0.25	0.25	0.00	**0.38**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.63	0.00	0.00	0.00	**0.63**	**0.67**

Pedestrians

	Northbound					Southbound										Westbound					
	Zion Rd (South)					Zion Rd (North)										TN-6 Lawrenceburg Hwy On-Off Ramp					
	EB	WB			App	EB	WB			App					App	NB	SB			App	Int
Time	7a	7b			Total	7c	7d			Total					Total	7g	7h			Total	Total
1430 - 1445	0	0	-	-	0	0	0	-	-	0	-	-	-	-	0	0	0	-	-	0	0
1445 - 1500	0	0	-	-	0	0	0	-	-	0	-	-	-	-	0	0	0	-	-	0	0
1500 - 1515	0	0	-	-	0	0	0	-	-	0	-	-	-	-	0	0	0	-	-	0	0
1515 - 1530	0	0	-	-	0	0	0	-	-	0	-	-	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 7 of 13
Zion Rd (South)
Zion Rd (North)

TN-6 Lawrenceburg Hwy On-Off Ramp

Date
Thursday, November 11, 2021

Lat/Long
35.581116°, -87.145158°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Northbound				Southbound				Westbound				
	Zion Rd (South)				Zion Rd (North)				TN-6 Lawrenceburg Hwy On-Off Ramp				
TIME	Thru 7.1	Right 7.2	U-Turn 7.3	App Total	Left 7.4	Thru 7.5	U-Turn 7.6	App Total	Left 7.7	Right 7.8	U-Turn 7.9	App Total	Int Total
0600 - 0615	7	11	0	18	11	4	0	15	5	3	0	8	41
0615 - 0630	0	16	0	16	8	8	0	16	4	3	0	7	39
0630 - 0645	9	13	0	22	12	13	0	25	6	4	0	10	57
0645 - 0700	7	13	0	20	11	16	0	27	6	6	0	12	59
Hourly Total	23	53	0	**76**	42	41	0	**83**	21	16	0	**37**	**196**
0700 - 0715	17	10	0	27	16	22	0	38	2	11	0	13	78
0715 - 0730	43	21	0	64	18	27	0	45	6	27	0	33	142
0730 - 0745	52	14	0	66	17	48	0	65	9	28	0	37	168
0745 - 0800	32	12	0	44	10	33	0	43	10	10	0	20	107
Hourly Total	144	57	0	**201**	61	130	0	**191**	27	76	0	**103**	**495**
0800 - 0815	12	4	0	16	5	25	0	30	8	3	0	11	57
0815 - 0830	14	12	0	26	8	19	0	27	5	5	0	10	63
0830 - 0845	18	3	0	21	8	19	0	27	8	7	0	15	63
0845 - 0900	6	8	0	14	5	15	0	20	1	3	0	4	38
Hourly Total	50	27	0	**77**	26	78	0	**104**	22	18	0	**40**	**221**
0900 - 0915	8	11	0	19	5	15	0	20	6	4	0	10	49
0915 - 0930	13	12	0	25	5	15	0	20	1	2	0	3	48
0930 - 0945	16	7	0	23	8	13	0	21	4	11	1	16	60
0945 - 1000	9	8	0	17	4	12	0	16	5	3	0	8	41
Hourly Total	46	38	0	**84**	22	55	0	**77**	16	20	1	**37**	**198**
1000 - 1015	10	5	0	15	5	12	0	17	7	2	0	9	41
1015 - 1030	12	3	0	15	4	13	1	18	2	4	0	6	39
1030 - 1045	13	6	0	19	7	16	0	23	5	6	0	11	53
1045 - 1100	18	11	0	29	7	20	0	27	3	10	0	13	69
Hourly Total	53	25	0	**78**	23	61	1	**85**	17	22	0	**39**	**202**
1100 - 1115	15	7	0	22	10	8	0	18	4	5	0	9	49
1115 - 1130	13	7	0	20	5	20	0	25	8	5	0	13	58
1130 - 1145	11	8	0	19	6	11	0	17	3	13	0	16	52
1145 - 1200	13	11	0	24	8	11	0	19	2	6	0	8	51
Hourly Total	52	33	0	**85**	29	50	0	**79**	17	29	0	**46**	**210**
1200 - 1215	11	6	0	17	7	13	0	20	3	4	0	7	44
1215 - 1230	17	7	0	24	4	19	0	23	3	8	0	11	58
1230 - 1245	9	11	0	20	2	17	0	19	3	6	0	9	48
1245 - 1300	16	10	0	26	4	7	0	11	2	3	0	5	42
Hourly Total	53	34	0	**87**	17	56	0	**73**	11	21	0	**32**	**192**
1300 - 1315	13	13	0	26	6	15	0	21	8	4	0	12	59
1315 - 1330	15	13	0	28	3	11	0	14	3	5	0	8	50
1330 - 1345	20	6	0	26	3	21	0	24	4	5	0	9	59
1345 - 1400	19	20	0	39	3	16	0	19	7	4	0	11	69
Hourly Total	67	52	0	**119**	15	63	0	**78**	22	18	0	**40**	**237**
1400 - 1415	20	11	0	31	7	15	0	22	8	6	0	14	67
1415 - 1430	24	9	0	33	6	24	0	30	3	6	0	9	72
1430 - 1445	37	17	0	54	7	28	0	35	8	8	0	16	105
1445 - 1500	43	8	0	51	9	11	0	20	8	18	1	27	98
Hourly Total	124	45	0	**169**	29	78	0	**107**	27	38	1	**66**	**342**
1500 - 1515	19	14	0	33	13	42	0	55	3	9	0	12	100
1515 - 1530	27	18	0	45	9	19	0	28	4	10	0	14	87
1530 - 1545	23	14	0	37	6	22	0	28	5	5	0	10	75
1545 - 1600	19	21	0	40	8	17	0	25	6	12	0	18	83
Hourly Total	88	67	0	**155**	36	100	0	**136**	18	36	0	**54**	**345**
1600 - 1615	18	18	0	36	10	16	0	26	5	14	0	19	81
1615 - 1630	23	15	0	38	12	13	0	25	9	9	1	19	82
1630 - 1645	25	24	0	49	7	12	0	19	6	7	0	13	81
1645 - 1700	20	22	0	42	12	24	0	36	10	12	0	22	100
Hourly Total	86	79	0	**165**	41	65	0	**106**	30	42	1	**73**	**344**
1700 - 1715	21	20	0	41	8	18	0	26	7	13	0	20	87
1715 - 1730	23	16	0	39	3	27	0	30	16	12	0	28	97
1730 - 1745	34	17	0	51	9	17	0	26	7	12	0	19	96
1745 - 1800	19	16	0	35	11	22	0	33	5	11	0	16	84
Hourly Total	97	69	0	**166**	31	84	0	**115**	35	48	0	**83**	**364**
Grand Total	883	579	0	**1462**	372	861	1	**1234**	263	384	3	**650**	**3346**
Approach %	60.40	39.60	0.00	-	30.15	69.77	0.08	-	40.46	59.08	0.46	-	
Intersection %	26.39	17.30	0.00	43.69	11.12	25.73	0.03	36.88	7.86	11.48	0.09	19.43	
PHF	0.69	0.68	0.00	**0.76**	0.85	0.68	0.00	**0.73**	0.68	0.68	0.00	**0.70**	**0.74**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 7 of 13
Zion Rd (South)
Zion Rd (North)

TN-6 Lawrenceburg Hwy On-Off Ramp

Date
Thursday, November 11, 2021

Lat/Long
35.581116°, -87.145158°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Northbound				Southbound				Westbound				
	Zion Rd (South)				Zion Rd (North)				TN-6 Lawrenceburg Hwy On-Off Ramp				
TIME	Thru 7.1	Right 7.2	U-Turn 7.3	App Total	Left 7.4	Thru 7.5	U-Turn 7.6	App Total	Left 7.7	Right 7.8	U-Turn 7.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 7 of 13
Zion Rd (South)
Zion Rd (North)

TN-6 Lawrenceburg Hwy On-Off Ramp

Date
Thursday, November 11, 2021

Lat/Long
35.581116°, -87.145158°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Passenger Vehicles (1-3)

	Northbound				Southbound				Westbound				
	Zion Rd (South)				Zion Rd (North)				TN-6 Lawrenceburg Hwy On-Off Ramp				
TIME	Thru 7.1	Right 7.2	U-Turn 7.3	App Total	Left 7.4	Thru 7.5	U-Turn 7.6	App Total	Left 7.7	Right 7.8	U-Turn 7.9	App Total	Int Total
0600 - 0615	6	10	0	16	11	4	0	15	5	3	0	8	39
0615 - 0630	0	16	0	16	7	6	0	13	4	2	0	6	35
0630 - 0645	9	12	0	21	12	13	0	25	6	3	0	9	55
0645 - 0700	6	13	0	19	11	14	0	25	6	5	0	11	55
Hourly Total	21	51	0	**72**	41	37	0	**78**	21	13	0	**34**	**184**
0700 - 0715	17	10	0	27	16	18	0	34	2	10	0	12	73
0715 - 0730	41	20	0	61	18	26	0	44	6	25	0	31	136
0730 - 0745	48	14	0	62	17	47	0	64	8	25	0	33	159
0745 - 0800	30	11	0	41	10	33	0	43	10	10	0	20	104
Hourly Total	136	55	0	**191**	61	124	0	**185**	26	70	0	**96**	**472**
0800 - 0815	12	4	0	16	5	23	0	28	8	3	0	11	55
0815 - 0830	13	12	0	25	8	16	0	24	5	5	0	10	59
0830 - 0845	16	3	0	19	8	19	0	27	7	6	0	13	59
0845 - 0900	5	8	0	13	5	13	0	18	1	3	0	4	35
Hourly Total	46	27	0	**73**	26	71	0	**97**	21	17	0	**38**	**208**
0900 - 0915	8	11	0	19	4	12	0	16	5	4	0	9	44
0915 - 0930	12	12	0	24	4	14	0	18	1	2	0	3	45
0930 - 0945	13	6	0	19	7	13	0	20	4	10	1	15	54
0945 - 1000	9	7	0	16	4	11	0	15	5	2	0	7	38
Hourly Total	42	36	0	**78**	19	50	0	**69**	15	18	1	**34**	**181**
1000 - 1015	9	5	0	14	5	11	0	16	7	2	0	9	39
1015 - 1030	10	2	0	12	3	12	1	16	2	3	0	5	33
1030 - 1045	13	5	0	18	6	14	0	20	4	6	0	10	48
1045 - 1100	17	9	0	26	7	18	0	25	3	7	0	10	61
Hourly Total	49	21	0	**70**	21	55	1	**77**	16	18	0	**34**	**181**
1100 - 1115	15	7	0	22	10	7	0	17	4	5	0	9	48
1115 - 1130	13	7	0	20	5	19	0	24	8	5	0	13	57
1130 - 1145	10	7	0	17	6	11	0	17	3	12	0	15	49
1145 - 1200	13	11	0	24	8	11	0	19	1	4	0	5	48
Hourly Total	51	32	0	**83**	29	48	0	**77**	16	26	0	**42**	**202**
1200 - 1215	10	6	0	16	6	12	0	18	3	4	0	7	41
1215 - 1230	17	7	0	24	4	17	0	21	2	7	0	9	54
1230 - 1245	9	11	0	20	2	15	0	17	3	6	0	9	46
1245 - 1300	15	9	0	24	4	6	0	10	1	3	0	4	38
Hourly Total	51	33	0	**84**	16	50	0	**66**	9	20	0	**29**	**179**
1300 - 1315	13	13	0	26	5	14	0	19	7	4	0	11	56
1315 - 1330	14	13	0	27	3	10	0	13	3	4	0	7	47
1330 - 1345	19	6	0	25	2	20	0	22	3	5	0	8	55
1345 - 1400	16	18	0	34	3	15	0	18	6	4	0	10	62
Hourly Total	62	50	0	**112**	13	59	0	**72**	19	17	0	**36**	**220**
1400 - 1415	19	8	0	27	7	15	0	22	7	6	0	13	62
1415 - 1430	24	9	0	33	6	23	0	29	3	6	0	9	71
1430 - 1445	37	16	0	53	7	25	0	32	6	8	0	14	99
1445 - 1500	42	7	0	49	8	11	0	19	6	17	1	24	92
Hourly Total	122	40	0	**162**	28	74	0	**102**	22	37	1	**60**	**324**
1500 - 1515	19	14	0	33	12	42	0	54	2	9	0	11	98
1515 - 1530	27	14	0	41	9	19	0	28	3	9	0	12	81
1530 - 1545	23	13	0	36	5	22	0	27	5	5	0	10	73
1545 - 1600	19	21	0	40	8	17	0	25	6	11	0	17	82
Hourly Total	88	62	0	**150**	34	100	0	**134**	16	34	0	**50**	**334**
1600 - 1615	18	17	0	35	10	16	0	26	5	12	0	17	78
1615 - 1630	23	15	0	38	12	13	0	25	9	9	1	19	82
1630 - 1645	25	24	0	49	7	12	0	19	6	7	0	13	81
1645 - 1700	20	21	0	41	12	23	0	35	10	12	0	22	98
Hourly Total	86	77	0	**163**	41	64	0	**105**	30	40	1	**71**	**339**
1700 - 1715	21	19	0	40	7	18	0	25	7	13	0	20	85
1715 - 1730	22	15	0	37	3	27	0	30	15	12	0	27	94
1730 - 1745	34	17	0	51	9	17	0	26	6	12	0	18	95
1745 - 1800	19	16	0	35	11	22	0	33	5	11	0	16	84
Hourly Total	96	67	0	**163**	30	84	0	**114**	33	48	0	**81**	**358**
Grand Total	850	551	0	**1401**	359	816	1	**1176**	244	358	3	**605**	**3182**
Approach %	60.67	39.33	0.00	-	30.53	69.39	0.09	-	40.33	59.17	0.50	-	
Intersection %	26.71	17.32	0.00	44.03	11.28	25.64	0.03	36.96	7.67	11.25	0.09	19.01	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 7 of 13
Zion Rd (South)
Zion Rd (North)

TN-6 Lawrenceburg Hwy On-Off Ramp

Date
Thursday, November 11, 2021

Lat/Long
35.581116°, -87.145158°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Northbound				Southbound				Westbound				
	Zion Rd (South)				Zion Rd (North)				TN-6 Lawrenceburg Hwy On-Off Ramp				
TIME	Thru 7.1	Right 7.2	U-Turn 7.3	App Total	Left 7.4	Thru 7.5	U-Turn 7.6	App Total	Left 7.7	Right 7.8	U-Turn 7.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	1	2	0	3	0	1	0	1	4
0630 - 0645	0	0	0	0	0	0	0	0	0	1	0	1	1
0645 - 0700	1	0	0	1	0	2	0	2	0	1	0	1	4
Hourly Total	1	0	0	**1**	1	4	0	**5**	0	3	0	**3**	**9**
0700 - 0715	0	0	0	0	0	4	0	4	0	1	0	1	5
0715 - 0730	2	1	0	3	0	1	0	1	0	2	0	2	6
0730 - 0745	3	0	0	3	0	1	0	1	1	2	0	3	7
0745 - 0800	1	1	0	2	0	0	0	0	0	0	0	0	2
Hourly Total	6	2	0	**8**	0	6	0	**6**	1	5	0	**6**	**20**
0800 - 0815	0	0	0	0	0	2	0	2	0	0	0	0	2
0815 - 0830	1	0	0	1	0	1	0	1	0	0	0	0	2
0830 - 0845	2	0	0	2	0	0	0	0	1	1	0	2	4
0845 - 0900	0	0	0	0	0	2	0	2	0	0	0	0	2
Hourly Total	3	0	0	**3**	0	5	0	**5**	1	1	0	**2**	**10**
0900 - 0915	0	0	0	0	0	2	0	2	0	0	0	0	2
0915 - 0930	1	0	0	1	0	0	0	0	0	0	0	0	1
0930 - 0945	3	1	0	4	0	0	0	0	0	1	0	1	5
0945 - 1000	0	1	0	1	0	1	0	1	0	0	0	0	2
Hourly Total	4	2	0	**6**	0	3	0	**3**	0	1	0	**1**	**10**
1000 - 1015	0	0	0	0	0	1	0	1	0	0	0	0	1
1015 - 1030	1	1	0	2	0	0	0	0	0	1	0	1	3
1030 - 1045	0	1	0	1	0	1	0	1	0	0	0	0	2
1045 - 1100	0	2	0	2	0	2	0	2	0	1	0	1	5
Hourly Total	1	4	0	**5**	0	4	0	**4**	0	2	0	**2**	**11**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	1	0	1	0	0	0	0	1
1130 - 1145	1	1	0	2	0	0	0	0	0	1	0	1	3
1145 - 1200	0	0	0	0	0	0	0	0	0	1	0	1	1
Hourly Total	1	1	0	**2**	0	1	0	**1**	0	2	0	**2**	**5**
1200 - 1215	0	0	0	0	1	1	0	2	0	0	0	0	2
1215 - 1230	0	0	0	0	0	1	0	1	0	1	0	1	2
1230 - 1245	0	0	0	0	0	1	0	1	0	0	0	0	1
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	1	3	0	**4**	0	1	0	**1**	**5**
1300 - 1315	0	0	0	0	1	0	0	1	0	0	0	0	1
1315 - 1330	0	0	0	0	0	0	0	0	0	1	0	1	1
1330 - 1345	0	0	0	0	1	1	0	2	0	0	0	0	2
1345 - 1400	1	2	0	3	0	0	0	0	0	0	0	0	3
Hourly Total	1	2	0	**3**	2	1	0	**3**	0	1	0	**1**	**7**
1400 - 1415	0	3	0	3	0	0	0	0	0	0	0	0	3
1415 - 1430	0	0	0	0	0	1	0	1	0	0	0	0	1
1430 - 1445	0	1	0	1	0	3	0	3	0	0	0	0	4
1445 - 1500	0	1	0	1	1	0	0	1	0	1	0	1	3
Hourly Total	0	5	0	**5**	1	4	0	**5**	0	1	0	**1**	**11**
1500 - 1515	0	0	0	0	1	0	0	1	0	0	0	0	1
1515 - 1530	0	2	0	2	0	0	0	0	1	1	0	2	4
1530 - 1545	0	1	0	1	1	0	0	1	0	0	0	0	2
1545 - 1600	0	0	0	0	0	0	0	0	0	1	0	1	1
Hourly Total	0	3	0	**3**	2	0	0	**2**	1	2	0	**3**	**8**
1600 - 1615	0	1	0	1	0	0	0	0	0	2	0	2	3
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	1	0	1	0	1	0	1	0	0	0	0	2
Hourly Total	0	2	0	**2**	0	1	0	**1**	0	2	0	**2**	**5**
1700 - 1715	0	0	0	0	1	0	0	1	0	0	0	0	1
1715 - 1730	1	0	0	1	0	0	0	0	1	0	0	1	2
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	**1**	1	0	0	**1**	1	0	0	**1**	**3**
Grand Total	18	21	0	**39**	8	32	0	**40**	4	21	0	**25**	**104**
Approach %	46.15	53.85	0.00	-	20.00	80.00	0.00	-	16.00	84.00	0.00	-	
Intersection %	17.31	20.19	0.00	37.50	7.69	30.77	0.00	38.46	3.85	20.19	0.00	24.04	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION
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Columbia, TN

Site 7 of 13
Zion Rd (South)
Zion Rd (North)

TN-6 Lawrenceburg Hwy On-Off Ramp

Date
Thursday, November 11, 2021

Lat/Long
35.581116°, -87.145158°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Combination Trucks (8-13)

	Northbound				Southbound				Westbound				
	Zion Rd (South)				Zion Rd (North)				TN-6 Lawrenceburg Hwy On-Off Ramp				
TIME	Thru 7.1	Right 7.2	U-Turn 7.3	App Total	Left 7.4	Thru 7.5	U-Turn 7.6	App Total	Left 7.7	Right 7.8	U-Turn 7.9	App Total	Int Total
0600 - 0615	1	1	0	2	0	0	0	0	0	0	0	0	2
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	1	0	1	0	0	0	0	0	0	0	0	1
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	2	0	**3**	0	0	0	**0**	0	0	0	**0**	**3**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	1	0	0	1	0	0	0	0	0	1	0	1	2
0745 - 0800	1	0	0	1	0	0	0	0	0	0	0	0	1
Hourly Total	2	0	0	**2**	0	0	0	**0**	0	1	0	**1**	**3**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	2	0	2	0	0	0	0	2
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	1	0	0	1	0	0	0	0	0	0	0	0	1
Hourly Total	1	0	0	**1**	0	2	0	**2**	0	0	0	**0**	**3**
0900 - 0915	0	0	0	0	1	1	0	2	1	0	0	1	3
0915 - 0930	0	0	0	0	1	1	0	2	0	0	0	0	2
0930 - 0945	0	0	0	0	1	0	0	1	0	0	0	0	1
0945 - 1000	0	0	0	0	0	0	0	0	0	1	0	1	1
Hourly Total	0	0	0	**0**	3	2	0	**5**	1	1	0	**2**	**7**
1000 - 1015	1	0	0	1	0	0	0	0	0	0	0	0	1
1015 - 1030	1	0	0	1	1	1	0	2	0	0	0	0	3
1030 - 1045	0	0	0	0	1	1	0	2	1	0	0	1	3
1045 - 1100	1	0	0	1	0	0	0	0	0	2	0	2	3
Hourly Total	3	0	0	**3**	2	2	0	**4**	1	2	0	**3**	**10**
1100 - 1115	0	0	0	0	0	1	0	1	0	0	0	0	1
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	1	1	0	2	2
Hourly Total	0	0	0	**0**	0	1	0	**1**	1	1	0	**2**	**3**
1200 - 1215	1	0	0	1	0	0	0	0	0	0	0	0	1
1215 - 1230	0	0	0	0	0	1	0	1	1	0	0	1	2
1230 - 1245	0	0	0	0	0	1	0	1	0	0	0	0	1
1245 - 1300	1	1	0	2	0	1	0	1	1	0	0	1	4
Hourly Total	2	1	0	**3**	0	3	0	**3**	2	0	0	**2**	**8**
1300 - 1315	0	0	0	0	0	1	0	1	1	0	0	1	2
1315 - 1330	1	0	0	1	0	1	0	1	0	0	0	0	2
1330 - 1345	1	0	0	1	0	0	0	0	1	0	0	1	2
1345 - 1400	2	0	0	2	0	1	0	1	1	0	0	1	4
Hourly Total	4	0	0	**4**	0	3	0	**3**	3	0	0	**3**	**10**
1400 - 1415	1	0	0	1	0	0	0	0	1	0	0	1	2
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	2	0	0	2	2
1445 - 1500	1	0	0	1	0	0	0	0	2	0	0	2	3
Hourly Total	2	0	0	**2**	0	0	0	**0**	5	0	0	**5**	**7**
1500 - 1515	0	0	0	0	0	0	0	0	1	0	0	1	1
1515 - 1530	0	2	0	2	0	0	0	0	0	0	0	0	2
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	2	0	**2**	0	0	0	**0**	1	0	0	**1**	**3**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1700 - 1715	0	1	0	1	0	0	0	0	0	0	0	0	1
1715 - 1730	0	1	0	1	0	0	0	0	0	0	0	0	1
1730 - 1745	0	0	0	0	0	0	0	0	1	0	0	1	1
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	2	0	**2**	0	0	0	**0**	1	0	0	**1**	**3**
Grand Total	15	7	0	**22**	5	13	0	**18**	15	5	0	**20**	**60**
Approach %	68.18	31.82	0.00	-	27.78	72.22	0.00	-	75.00	25.00	0.00	-	
Intersection %	25.00	11.67	0.00	36.67	8.33	21.67	0.00	30.00	25.00	8.33	0.00	33.33	

Pedestrian Count || All vehicles

Columbia, TN

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Site 7 of 13
Zion Rd (South)
Zion Rd (North)

TN-6 Lawrenceburg Hwy On-Off Ramp

Date
Thursday, November 11, 2021

Lat/Long
35.581116°, -87.145158°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Pedestrians

	Northbound			Southbound			Westbound			
	Zion Rd (South)			Zion Rd (North)			TN-6 Lawrenceburg Hwy On-Off Ramp			
TIME	EB 7a	WB 7b	App Total	EB 7c	WB 7d	App Total	NB 7g	SB 7h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Peak Hour Turning Movement Count

Click here for Map

Columbia, TN

Marr Traffic DATA COLLECTION

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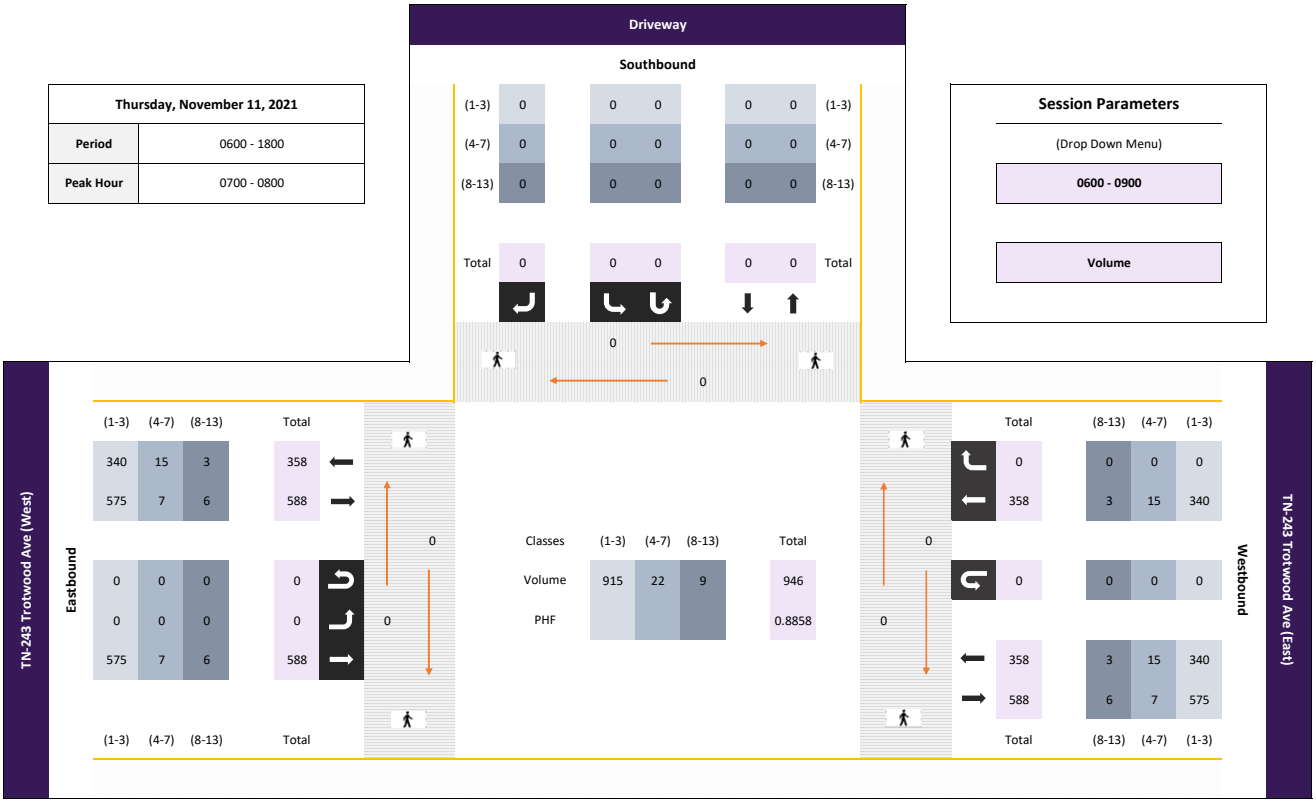
Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	0700 - 0800

Session Parameters

(Drop Down Menu)

0600 - 0900

Volume



All vehicles

	Southbound					Driveway					Eastbound	TN-243 Trotwood Ave (West)				Westbound	TN-243 Trotwood Ave (East)				
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	0	-	0	0	0	0	108	-	0	108	-	73	0	0	73	181
0715 - 0730	-	-	-	-	0	0	-	0	0	0	0	162	-	0	162	-	105	0	0	105	267
0730 - 0745	-	-	-	-	0	0	-	0	0	0	0	163	-	0	163	-	85	0	0	85	248
0745 - 0800	-	-	-	-	0	0	-	0	0	0	0	155	-	0	155	-	95	0	0	95	250
Total	0	0	0	0	0	0	0	0	0	0	0	588	0	0	588	0	358	0	0	358	946
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.90	0.00	0.00	**0.90**	0.00	0.85	0.00	0.00	**0.85**	**0.89**

Bikes

	Southbound					Driveway					Eastbound	TN-243 Trotwood Ave (West)				Westbound	TN-243 Trotwood Ave (East)				
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0715 - 0730	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0730 - 0745	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0745 - 0800	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Southbound					Driveway					Eastbound	TN-243 Trotwood Ave (West)				Westbound	TN-243 Trotwood Ave (East)				
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	0	-	0	0	0	0	105	-	0	105	-	71	0	0	71	176
0715 - 0730	-	-	-	-	0	0	-	0	0	0	0	161	-	0	161	-	103	0	0	103	264
0730 - 0745	-	-	-	-	0	0	-	0	0	0	0	158	-	0	158	-	80	0	0	80	238
0745 - 0800	-	-	-	-	0	0	-	0	0	0	0	151	-	0	151	-	86	0	0	86	237
Total	0	0	0	0	0	0	0	0	0	0	0	575	0	0	575	0	340	0	0	340	915
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.89	0.00	0.00	**0.89**	0.00	0.83	0.00	0.00	**0.83**	**0.87**

Single Unit Trucks (4-7)

	Southbound					Driveway					Eastbound	TN-243 Trotwood Ave (West)				Westbound	TN-243 Trotwood Ave (East)				
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	1	0	0	1	2
0715 - 0730	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	2	0	0	2	3
0730 - 0745	-	-	-	-	0	0	-	0	0	0	0	4	-	0	4	-	5	0	0	5	9
0745 - 0800	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	7	0	0	7	8
Total	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	15	0	0	15	22
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.44	0.00	0.00	**0.44**	0.00	0.54	0.00	0.00	**0.54**	**0.61**

Combination Trucks (8-13)

	Southbound					Driveway					Eastbound	TN-243 Trotwood Ave (West)				Westbound	TN-243 Trotwood Ave (East)				
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	0	-	0	0	0	0	2	-	0	2	-	1	0	0	1	3
0715 - 0730	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0730 - 0745	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	0	0	0	0	1
0745 - 0800	-	-	-	-	0	0	-	0	0	0	0	3	-	0	3	-	2	0	0	2	5
Total	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	3	0	0	3	9
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.38	0.00	0.00	**0.38**	**0.45**

Pedestrians

	Southbound					Driveway					Eastbound	TN-243 Trotwood Ave (West)				Westbound	TN-243 Trotwood Ave (East)				
Time					App Total	EB 8c	WB 8d			App Total	NB 8e	SB 8f			App Total	NB 8g	SB 8h			App Total	Int Total
0700 - 0715	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0715 - 0730	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Click here for Map

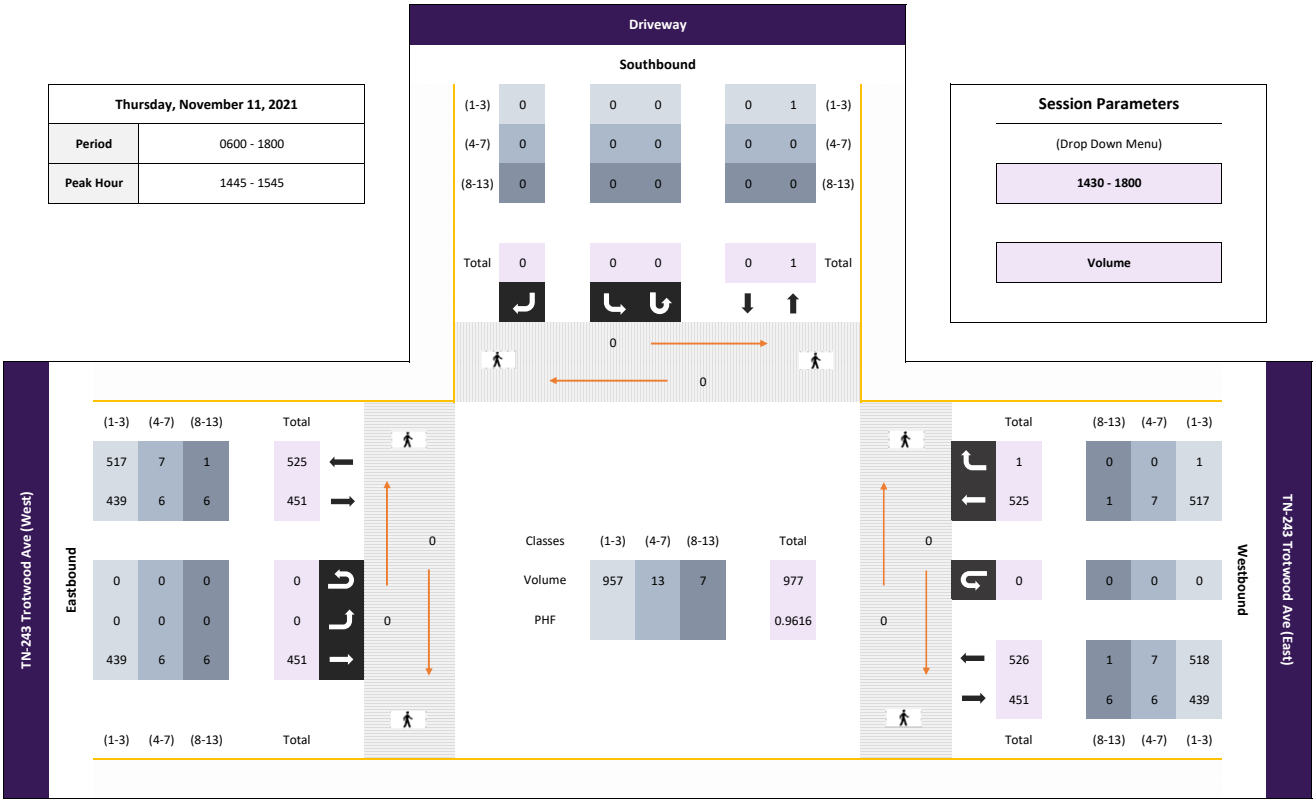
Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	1445 - 1545



All vehicles

	Southbound					Eastbound					Westbound					
	Driveway					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
1445 - 1500	-	-	-	-	0	0	-	0	0	0	0	92	-	0	92	-	142	0	0	142	234
1500 - 1515	-	-	-	-	0	0	-	0	0	0	0	129	-	0	129	-	111	0	0	111	240
1515 - 1530	-	-	-	-	0	0	-	0	0	0	0	123	-	0	123	-	126	0	0	126	249
1530 - 1545	-	-	-	-	0	0	-	0	0	0	0	107	-	0	107	-	146	1	0	147	254
Total	0	0	0	0	0	0	0	0	0	0	0	451	0	0	451	0	525	1	0	526	977
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	99.81	0.19	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.87	0.00	0.00	**0.87**	0.00	0.90	0.25	0.00	**0.89**	**0.96**

Bikes

	Southbound					Eastbound					Westbound					
	Driveway					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
1445 - 1500	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1500 - 1515	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1515 - 1530	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1530 - 1545	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Southbound					Eastbound					Westbound					
	Driveway					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
1445 - 1500	-	-	-	-	0	0	-	0	0	0	0	90	-	0	90	-	141	0	0	141	231
1500 - 1515	-	-	-	-	0	0	-	0	0	0	0	128	-	0	128	-	110	0	0	110	238
1515 - 1530	-	-	-	-	0	0	-	0	0	0	0	119	-	0	119	-	124	0	0	124	243
1530 - 1545	-	-	-	-	0	0	-	0	0	0	0	102	-	0	102	-	142	1	0	143	245
Total	0	0	0	0	0	0	0	0	0	0	0	439	0	0	439	0	517	1	0	518	957
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	99.81	0.19	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.86	0.00	0.00	**0.86**	0.00	0.91	0.25	0.00	**0.91**	**0.98**

Single Unit Trucks (4-7)

	Southbound					Eastbound					Westbound					
	Driveway					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
1445 - 1500	-	-	-	-	0	0	-	0	0	0	0	2	-	0	2	-	1	0	0	1	3
1500 - 1515	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	1	0	0	1	1
1515 - 1530	-	-	-	-	0	0	-	0	0	0	0	2	-	0	2	-	2	0	0	2	4
1530 - 1545	-	-	-	-	0	0	-	0	0	0	0	2	-	0	2	-	3	0	0	3	5
Total	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	7	0	0	7	13
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.75	0.00	0.00	**0.75**	0.00	0.58	0.00	0.00	**0.58**	**0.65**

Combination Trucks (8-13)

	Southbound					Eastbound					Westbound					
	Driveway					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time					App Total	Left 8.1		Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5		U-Turn 8.6	App Total		Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
1445 - 1500	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1500 - 1515	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	0	0	0	0	1
1515 - 1530	-	-	-	-	0	0	-	0	0	0	0	2	-	0	2	-	0	0	0	0	2
1530 - 1545	-	-	-	-	0	0	-	0	0	0	0	3	-	0	3	-	1	0	0	1	4
Total	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	1	0	0	1	7
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	**0.50**	0.00	0.25	0.00	0.00	**0.25**	**0.44**

Pedestrians

	Southbound					Eastbound					Westbound					
	Driveway					TN-243 Trotwood Ave (West)					TN-243 Trotwood Ave (East)					
Time					App Total	EB 8c	WB 8d			App Total	NB 8e	SB 8f			App Total	NB 8g	SB 8h			App Total	Int Total
1445 - 1500	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1500 - 1515	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1515 - 1530	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1530 - 1545	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 8 of 13

Driveway
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.582631°, -87.110780°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Southbound				Eastbound				Westbound				
	Driveway				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5	U-Turn 8.6	App Total	Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	56	0	56	24	0	0	24	80
0615 - 0630	0	0	0	0	0	85	0	85	30	0	0	30	115
0630 - 0645	0	0	0	0	0	93	0	93	52	0	0	52	145
0645 - 0700	0	0	0	0	0	120	0	120	55	0	0	55	175
Hourly Total	0	0	0	**0**	0	354	0	**354**	161	0	0	**161**	**515**
0700 - 0715	0	0	0	0	0	108	0	108	73	0	0	73	181
0715 - 0730	0	0	0	0	0	162	0	162	105	0	0	105	267
0730 - 0745	0	0	0	0	0	163	0	163	85	0	0	85	248
0745 - 0800	0	0	0	0	0	155	0	155	95	0	0	95	250
Hourly Total	0	0	0	**0**	0	588	0	**588**	358	0	0	**358**	**946**
0800 - 0815	0	0	0	0	0	106	1	107	67	0	0	67	174
0815 - 0830	0	0	0	0	1	100	0	101	52	0	0	52	153
0830 - 0845	0	1	0	1	0	94	0	94	61	0	0	61	156
0845 - 0900	0	0	0	0	0	98	0	98	57	1	0	58	156
Hourly Total	0	1	0	**1**	1	398	1	**400**	237	1	0	**238**	**639**
0900 - 0915	0	1	0	1	0	107	0	107	56	0	0	56	164
0915 - 0930	0	0	0	0	0	87	0	87	60	0	0	60	147
0930 - 0945	0	0	0	0	0	84	0	84	71	0	0	71	155
0945 - 1000	0	0	0	0	0	77	0	77	77	0	0	77	154
Hourly Total	0	1	0	**1**	0	355	0	**355**	264	0	0	**264**	**620**
1000 - 1015	1	0	0	1	1	100	0	101	72	0	0	72	174
1015 - 1030	0	0	0	0	0	89	0	89	63	0	0	63	152
1030 - 1045	0	0	0	0	0	93	0	93	70	0	0	70	163
1045 - 1100	1	0	0	1	0	93	0	93	85	1	0	86	180
Hourly Total	2	0	0	**2**	1	375	0	**376**	290	1	0	**291**	**669**
1100 - 1115	0	0	0	0	0	94	0	94	76	0	0	76	170
1115 - 1130	0	0	0	0	0	95	0	95	83	0	0	83	178
1130 - 1145	0	0	0	0	0	81	0	81	74	0	0	74	155
1145 - 1200	0	0	0	0	0	85	0	85	79	0	0	79	164
Hourly Total	0	0	0	**0**	0	355	0	**355**	312	0	0	**312**	**667**
1200 - 1215	0	0	0	0	0	70	0	70	105	0	0	105	175
1215 - 1230	1	0	0	1	0	73	0	73	76	1	0	77	151
1230 - 1245	0	0	0	0	0	88	0	88	87	0	0	87	175
1245 - 1300	0	0	0	0	0	69	0	69	97	0	0	97	166
Hourly Total	1	0	0	**1**	0	300	0	**300**	365	1	0	**366**	**667**
1300 - 1315	0	0	0	0	0	73	0	73	97	1	0	98	171
1315 - 1330	2	0	0	2	0	81	0	81	90	1	0	91	174
1330 - 1345	0	0	0	0	0	102	0	102	102	0	0	102	204
1345 - 1400	0	0	0	0	0	87	0	87	110	0	0	110	197
Hourly Total	2	0	0	**2**	0	343	0	**343**	399	2	0	**401**	**746**
1400 - 1415	0	0	0	0	0	74	0	74	102	0	0	102	176
1415 - 1430	0	0	0	0	0	67	0	67	122	0	0	122	189
1430 - 1445	0	0	0	0	0	107	0	107	131	0	0	131	238
1445 - 1500	0	0	0	0	0	92	0	92	142	0	0	142	234
Hourly Total	0	0	0	**0**	0	340	0	**340**	497	0	0	**497**	**837**
1500 - 1515	0	0	0	0	0	129	0	129	111	0	0	111	240
1515 - 1530	0	0	0	0	0	123	0	123	126	0	0	126	249
1530 - 1545	0	0	0	0	0	107	0	107	146	1	0	147	254
1545 - 1600	0	0	0	0	0	76	0	76	142	0	0	142	218
Hourly Total	0	0	0	**0**	0	435	0	**435**	525	1	0	**526**	**961**
1600 - 1615	0	0	0	0	0	101	1	102	148	0	0	148	250
1615 - 1630	1	0	0	1	0	90	0	90	141	0	1	142	233
1630 - 1645	0	0	0	0	0	83	1	84	138	0	0	138	222
1645 - 1700	0	0	0	0	0	87	0	87	147	0	0	147	234
Hourly Total	1	0	0	**1**	0	361	2	**363**	574	0	1	**575**	**939**
1700 - 1715	0	0	0	0	0	109	0	109	149	0	0	149	258
1715 - 1730	0	0	0	0	0	112	0	112	148	0	0	148	260
1730 - 1745	0	0	0	0	0	88	0	88	126	0	0	126	214
1745 - 1800	0	0	0	0	0	77	0	77	117	0	0	117	194
Hourly Total	0	0	0	**0**	0	386	0	**386**	540	0	0	**540**	**926**
Grand Total	6	2	0	**8**	2	4590	3	**4595**	4522	6	1	**4529**	**9132**
Approach %	75.00	25.00	0.00	-	0.04	99.89	0.07	-	99.85	0.13	0.02	-	
Intersection %	0.07	0.02	0.00	0.09	0.02	50.26	0.03	50.32	49.52	0.07	0.01	49.59	
PHF	0.00	0.00	0.00	**0.00**	0.00	0.87	0.00	**0.87**	0.90	0.25	0.00	**0.89**	**0.96**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 8 of 13

Driveway
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.582631°, -87.110780°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Southbound				Eastbound				Westbound				
	Driveway				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5	U-Turn 8.6	App Total	Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 8 of 13

Driveway
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.582631°, -87.110780°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Passenger Vehicles (1-3)

	Southbound				Eastbound				Westbound				
	Driveway				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5	U-Turn 8.6	App Total	Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	53	0	53	24	0	0	24	77
0615 - 0630	0	0	0	0	0	82	0	82	29	0	0	29	111
0630 - 0645	0	0	0	0	0	90	0	90	49	0	0	49	139
0645 - 0700	0	0	0	0	0	116	0	116	54	0	0	54	170
Hourly Total	0	0	0	**0**	0	341	0	**341**	156	0	0	**156**	**497**
0700 - 0715	0	0	0	0	0	105	0	105	71	0	0	71	176
0715 - 0730	0	0	0	0	0	161	0	161	103	0	0	103	264
0730 - 0745	0	0	0	0	0	158	0	158	80	0	0	80	238
0745 - 0800	0	0	0	0	0	151	0	151	86	0	0	86	237
Hourly Total	0	0	0	**0**	0	575	0	**575**	340	0	0	**340**	**915**
0800 - 0815	0	0	0	0	0	102	1	103	62	0	0	62	165
0815 - 0830	0	0	0	0	1	99	0	100	48	0	0	48	148
0830 - 0845	0	1	0	1	0	88	0	88	56	0	0	56	145
0845 - 0900	0	0	0	0	0	95	0	95	52	1	0	53	148
Hourly Total	0	1	0	**1**	1	384	1	**386**	218	1	0	**219**	**606**
0900 - 0915	0	1	0	1	0	100	0	100	52	0	0	52	153
0915 - 0930	0	0	0	0	0	82	0	82	57	0	0	57	139
0930 - 0945	0	0	0	0	0	81	0	81	70	0	0	70	151
0945 - 1000	0	0	0	0	0	73	0	73	69	0	0	69	142
Hourly Total	0	1	0	**1**	0	336	0	**336**	248	0	0	**248**	**585**
1000 - 1015	1	0	0	1	1	86	0	87	63	0	0	63	151
1015 - 1030	0	0	0	0	0	87	0	87	59	0	0	59	146
1030 - 1045	0	0	0	0	0	88	0	88	65	0	0	65	153
1045 - 1100	1	0	0	1	0	89	0	89	76	1	0	77	167
Hourly Total	2	0	0	**2**	1	350	0	**351**	263	1	0	**264**	**617**
1100 - 1115	0	0	0	0	0	92	0	92	71	0	0	71	163
1115 - 1130	0	0	0	0	0	92	0	92	77	0	0	77	169
1130 - 1145	0	0	0	0	0	75	0	75	70	0	0	70	145
1145 - 1200	0	0	0	0	0	85	0	85	75	0	0	75	160
Hourly Total	0	0	0	**0**	0	344	0	**344**	293	0	0	**293**	**637**
1200 - 1215	0	0	0	0	0	65	0	65	104	0	0	104	169
1215 - 1230	1	0	0	1	0	70	0	70	72	1	0	73	144
1230 - 1245	0	0	0	0	0	85	0	85	83	0	0	83	168
1245 - 1300	0	0	0	0	0	64	0	64	92	0	0	92	156
Hourly Total	1	0	0	**1**	0	284	0	**284**	351	1	0	**352**	**637**
1300 - 1315	0	0	0	0	0	68	0	68	96	1	0	97	165
1315 - 1330	2	0	0	2	0	76	0	76	88	1	0	89	167
1330 - 1345	0	0	0	0	0	96	0	96	99	0	0	99	195
1345 - 1400	0	0	0	0	0	87	0	87	102	0	0	102	189
Hourly Total	2	0	0	**2**	0	327	0	**327**	385	2	0	**387**	**716**
1400 - 1415	0	0	0	0	0	72	0	72	100	0	0	100	172
1415 - 1430	0	0	0	0	0	66	0	66	120	0	0	120	186
1430 - 1445	0	0	0	0	0	102	0	102	127	0	0	127	229
1445 - 1500	0	0	0	0	0	90	0	90	141	0	0	141	231
Hourly Total	0	0	0	**0**	0	330	0	**330**	488	0	0	**488**	**818**
1500 - 1515	0	0	0	0	0	128	0	128	110	0	0	110	238
1515 - 1530	0	0	0	0	0	119	0	119	124	0	0	124	243
1530 - 1545	0	0	0	0	0	102	0	102	142	1	0	143	245
1545 - 1600	0	0	0	0	0	74	0	74	138	0	0	138	212
Hourly Total	0	0	0	**0**	0	423	0	**423**	514	1	0	**515**	**938**
1600 - 1615	0	0	0	0	0	99	1	100	146	0	0	146	246
1615 - 1630	1	0	0	1	0	88	0	88	137	0	1	138	227
1630 - 1645	0	0	0	0	0	82	1	83	134	0	0	134	217
1645 - 1700	0	0	0	0	0	86	0	86	145	0	0	145	231
Hourly Total	1	0	0	**1**	0	355	2	**357**	562	0	1	**563**	**921**
1700 - 1715	0	0	0	0	0	108	0	108	149	0	0	149	257
1715 - 1730	0	0	0	0	0	110	0	110	146	0	0	146	256
1730 - 1745	0	0	0	0	0	87	0	87	125	0	0	125	212
1745 - 1800	0	0	0	0	0	74	0	74	115	0	0	115	189
Hourly Total	0	0	0	**0**	0	379	0	**379**	535	0	0	**535**	**914**
Grand Total	6	2	0	**8**	2	4428	3	**4433**	4353	6	1	**4360**	**8801**
Approach %	75.00	25.00	0.00	-	0.05	99.89	0.07	-	99.84	0.14	0.02	-	
Intersection %	0.07	0.02	0.00	0.09	0.02	50.31	0.03	50.37	49.46	0.07	0.01	49.54	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 8 of 13

Driveway
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.582631°, -87.110780°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Southbound				Eastbound				Westbound				
	Driveway				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5	U-Turn 8.6	App Total	Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	1	0	1	0	0	0	0	1
0615 - 0630	0	0	0	0	0	3	0	3	1	0	0	1	4
0630 - 0645	0	0	0	0	0	2	0	2	1	0	0	1	3
0645 - 0700	0	0	0	0	0	2	0	2	1	0	0	1	3
Hourly Total	0	0	0	**0**	0	8	0	**8**	3	0	0	**3**	**11**
0700 - 0715	0	0	0	0	0	1	0	1	1	0	0	1	2
0715 - 0730	0	0	0	0	0	1	0	1	2	0	0	2	3
0730 - 0745	0	0	0	0	0	4	0	4	5	0	0	5	9
0745 - 0800	0	0	0	0	0	1	0	1	7	0	0	7	8
Hourly Total	0	0	0	**0**	0	7	0	**7**	15	0	0	**15**	**22**
0800 - 0815	0	0	0	0	0	3	0	3	2	0	0	2	5
0815 - 0830	0	0	0	0	0	0	0	0	4	0	0	4	4
0830 - 0845	0	0	0	0	0	5	0	5	3	0	0	3	8
0845 - 0900	0	0	0	0	0	2	0	2	4	0	0	4	6
Hourly Total	0	0	0	**0**	0	10	0	**10**	13	0	0	**13**	**23**
0900 - 0915	0	0	0	0	0	6	0	6	2	0	0	2	8
0915 - 0930	0	0	0	0	0	3	0	3	2	0	0	2	5
0930 - 0945	0	0	0	0	0	1	0	1	1	0	0	1	2
0945 - 1000	0	0	0	0	0	2	0	2	6	0	0	6	8
Hourly Total	0	0	0	**0**	0	12	0	**12**	11	0	0	**11**	**23**
1000 - 1015	0	0	0	0	0	9	0	9	6	0	0	6	15
1015 - 1030	0	0	0	0	0	2	0	2	4	0	0	4	6
1030 - 1045	0	0	0	0	0	5	0	5	4	0	0	4	9
1045 - 1100	0	0	0	0	0	4	0	4	8	0	0	8	12
Hourly Total	0	0	0	**0**	0	20	0	**20**	22	0	0	**22**	**42**
1100 - 1115	0	0	0	0	0	2	0	2	4	0	0	4	6
1115 - 1130	0	0	0	0	0	1	0	1	2	0	0	2	3
1130 - 1145	0	0	0	0	0	5	0	5	4	0	0	4	9
1145 - 1200	0	0	0	0	0	0	0	0	2	0	0	2	2
Hourly Total	0	0	0	**0**	0	8	0	**8**	12	0	0	**12**	**20**
1200 - 1215	0	0	0	0	0	2	0	2	0	0	0	0	2
1215 - 1230	0	0	0	0	0	1	0	1	2	0	0	2	3
1230 - 1245	0	0	0	0	0	2	0	2	2	0	0	2	4
1245 - 1300	0	0	0	0	0	4	0	4	3	0	0	3	7
Hourly Total	0	0	0	**0**	0	9	0	**9**	7	0	0	**7**	**16**
1300 - 1315	0	0	0	0	0	4	0	4	1	0	0	1	5
1315 - 1330	0	0	0	0	0	5	0	5	1	0	0	1	6
1330 - 1345	0	0	0	0	0	2	0	2	1	0	0	1	3
1345 - 1400	0	0	0	0	0	0	0	0	5	0	0	5	5
Hourly Total	0	0	0	**0**	0	11	0	**11**	8	0	0	**8**	**19**
1400 - 1415	0	0	0	0	0	2	0	2	2	0	0	2	4
1415 - 1430	0	0	0	0	0	1	0	1	0	0	0	0	1
1430 - 1445	0	0	0	0	0	3	0	3	3	0	0	3	6
1445 - 1500	0	0	0	0	0	2	0	2	1	0	0	1	3
Hourly Total	0	0	0	**0**	0	8	0	**8**	6	0	0	**6**	**14**
1500 - 1515	0	0	0	0	0	0	0	0	1	0	0	1	1
1515 - 1530	0	0	0	0	0	2	0	2	2	0	0	2	4
1530 - 1545	0	0	0	0	0	2	0	2	3	0	0	3	5
1545 - 1600	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	**0**	0	4	0	**4**	7	0	0	**7**	**11**
1600 - 1615	0	0	0	0	0	2	0	2	2	0	0	2	4
1615 - 1630	0	0	0	0	0	1	0	1	2	0	0	2	3
1630 - 1645	0	0	0	0	0	0	0	0	3	0	0	3	3
1645 - 1700	0	0	0	0	0	1	0	1	1	0	0	1	2
Hourly Total	0	0	0	**0**	0	4	0	**4**	8	0	0	**8**	**12**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	2	0	2	1	0	0	1	3
1730 - 1745	0	0	0	0	0	1	0	1	1	0	0	1	2
1745 - 1800	0	0	0	0	0	1	0	1	2	0	0	2	3
Hourly Total	0	0	0	**0**	0	4	0	**4**	4	0	0	**4**	**8**
Grand Total	0	0	0	**0**	0	105	0	**105**	116	0	0	**116**	**221**
Approach %	0.00	0.00	0.00	-	0.00	100.00	0.00	-	100.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	47.51	0.00	47.51	52.49	0.00	0.00	52.49	

Classified Turn Movement Count || Combination Trucks (8-13)

Columbia, TN

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 8 of 13

Driveway
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.582631°, -87.110780°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Combination Trucks (8-13)

	Southbound				Eastbound				Westbound				
	Driveway				TN-243 Trotwood Ave (West)				TN-243 Trotwood Ave (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Left 8.4	Thru 8.5	U-Turn 8.6	App Total	Thru 8.7	Right 8.8	U-Turn 8.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	2	0	2	0	0	0	0	2
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	1	0	1	2	0	0	2	3
0645 - 0700	0	0	0	0	0	2	0	2	0	0	0	0	2
Hourly Total	0	0	0	**0**	0	5	0	**5**	2	0	0	**2**	**7**
0700 - 0715	0	0	0	0	0	2	0	2	1	0	0	1	3
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	1	0	1	0	0	0	0	1
0745 - 0800	0	0	0	0	0	3	0	3	2	0	0	2	5
Hourly Total	0	0	0	**0**	0	6	0	**6**	3	0	0	**3**	**9**
0800 - 0815	0	0	0	0	0	1	0	1	3	0	0	3	4
0815 - 0830	0	0	0	0	0	1	0	1	0	0	0	0	1
0830 - 0845	0	0	0	0	0	1	0	1	2	0	0	2	3
0845 - 0900	0	0	0	0	0	1	0	1	1	0	0	1	2
Hourly Total	0	0	0	**0**	0	4	0	**4**	6	0	0	**6**	**10**
0900 - 0915	0	0	0	0	0	1	0	1	2	0	0	2	3
0915 - 0930	0	0	0	0	0	2	0	2	1	0	0	1	3
0930 - 0945	0	0	0	0	0	2	0	2	0	0	0	0	2
0945 - 1000	0	0	0	0	0	2	0	2	2	0	0	2	4
Hourly Total	0	0	0	**0**	0	7	0	**7**	5	0	0	**5**	**12**
1000 - 1015	0	0	0	0	0	5	0	5	3	0	0	3	8
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	1	0	0	1	1
1045 - 1100	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	**0**	0	5	0	**5**	5	0	0	**5**	**10**
1100 - 1115	0	0	0	0	0	0	0	0	1	0	0	1	1
1115 - 1130	0	0	0	0	0	2	0	2	4	0	0	4	6
1130 - 1145	0	0	0	0	0	1	0	1	0	0	0	0	1
1145 - 1200	0	0	0	0	0	0	0	0	2	0	0	2	2
Hourly Total	0	0	0	**0**	0	3	0	**3**	7	0	0	**7**	**10**
1200 - 1215	0	0	0	0	0	3	0	3	1	0	0	1	4
1215 - 1230	0	0	0	0	0	2	0	2	2	0	0	2	4
1230 - 1245	0	0	0	0	0	1	0	1	2	0	0	2	3
1245 - 1300	0	0	0	0	0	1	0	1	2	0	0	2	3
Hourly Total	0	0	0	**0**	0	7	0	**7**	7	0	0	**7**	**14**
1300 - 1315	0	0	0	0	0	1	0	1	0	0	0	0	1
1315 - 1330	0	0	0	0	0	0	0	0	1	0	0	1	1
1330 - 1345	0	0	0	0	0	4	0	4	2	0	0	2	6
1345 - 1400	0	0	0	0	0	0	0	0	3	0	0	3	3
Hourly Total	0	0	0	**0**	0	5	0	**5**	6	0	0	**6**	**11**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	2	0	0	2	2
1430 - 1445	0	0	0	0	0	2	0	2	1	0	0	1	3
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	2	0	**2**	3	0	0	**3**	**5**
1500 - 1515	0	0	0	0	0	1	0	1	0	0	0	0	1
1515 - 1530	0	0	0	0	0	2	0	2	0	0	0	0	2
1530 - 1545	0	0	0	0	0	3	0	3	1	0	0	1	4
1545 - 1600	0	0	0	0	0	2	0	2	3	0	0	3	5
Hourly Total	0	0	0	**0**	0	8	0	**8**	4	0	0	**4**	**12**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	1	0	1	2	0	0	2	3
1630 - 1645	0	0	0	0	0	1	0	1	1	0	0	1	2
1645 - 1700	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly Total	0	0	0	**0**	0	2	0	**2**	4	0	0	**4**	**6**
1700 - 1715	0	0	0	0	0	1	0	1	0	0	0	0	1
1715 - 1730	0	0	0	0	0	0	0	0	1	0	0	1	1
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	2	0	2	0	0	0	0	2
Hourly Total	0	0	0	**0**	0	3	0	**3**	1	0	0	**1**	**4**
Grand Total	0	0	0	**0**	0	57	0	**57**	53	0	0	**53**	**110**
Approach %	0.00	0.00	0.00	-	0.00	100.00	0.00	-	100.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	51.82	0.00	51.82	48.18	0.00	0.00	48.18	

Pedestrian Count || All vehicles

Columbia, TN

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Site 8 of 13

Driveway
TN-243 Trotwood Ave (West)
TN-243 Trotwood Ave (East)

Date
Thursday, November 11, 2021

Lat/Long
35.582631°, -87.110780°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Pedestrians

	Southbound			Eastbound			Westbound			
	Driveway			TN-243 Trotwood Ave (West)			TN-243 Trotwood Ave (East)			
TIME	EB 8c	WB 8d	App Total	NB 8e	SB 8f	App Total	NB 8g	SB 8h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

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Peak Hour Turning Movement Count

Columbia, TN

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All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	9.1	9.2	9.3	9.4	Total	9.5	9.6	9.7	9.8	Total	9.9	9.10	9.11	9.12	Total	9.13	9.14	9.15	9.16	Total	Total
0700 - 0715	1	6	13	0	20	10	2	11	0	23	7	88	0	1	96	0	46	15	0	61	200
0715 - 0730	0	4	20	0	24	15	2	13	0	30	12	110	2	0	124	3	56	43	0	102	280
0730 - 0745	0	9	8	0	17	28	3	16	0	47	8	115	3	0	126	3	40	45	0	88	278
0745 - 0800	0	3	4	0	7	27	3	16	0	46	10	87	3	0	100	2	70	27	0	99	252
Total	1	22	45	0	68	80	10	56	0	146	37	400	8	1	446	8	212	130	0	350	1010
Approach %	1.47	32.35	66.18	0.00	-	54.79	6.85	38.36	0.00	-	8.30	89.69	1.79	0.22	-	2.29	60.57	37.14	0.00	-	
PHF	0.25	0.61	0.56	0.00	**0.71**	0.71	0.83	0.88	0.00	**0.78**	0.77	0.87	0.67	0.25	**0.88**	0.67	0.76	0.72	0.00	**0.86**	**0.90**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	9.1	9.2	9.3	9.4	Total	9.5	9.6	9.7	9.8	Total	9.9	9.10	9.11	9.12	Total	9.13	9.14	9.15	9.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	9.1	9.2	9.3	9.4	Total	9.5	9.6	9.7	9.8	Total	9.9	9.10	9.11	9.12	Total	9.13	9.14	9.15	9.16	Total	Total
0700 - 0715	1	6	12	0	19	10	0	9	0	19	6	85	0	0	91	0	43	15	0	58	187
0715 - 0730	0	3	20	0	23	15	2	13	0	30	11	108	1	0	120	3	54	43	0	100	273
0730 - 0745	0	7	8	0	15	28	3	15	0	46	7	112	1	0	120	3	37	44	0	84	265
0745 - 0800	0	3	4	0	7	27	3	14	0	44	9	85	3	0	97	2	64	25	0	91	239
Total	1	19	44	0	64	80	8	51	0	139	33	390	5	0	428	8	198	127	0	333	964
Approach %	1.56	29.69	68.75	0.00	-	57.55	5.76	36.69	0.00	-	7.71	91.12	1.17	0.00	-	2.40	59.46	38.14	0.00	-	
PHF	0.25	0.68	0.55	0.00	**0.70**	0.71	0.67	0.85	0.00	**0.76**	0.75	0.87	0.42	0.00	**0.89**	0.67	0.77	0.72	0.00	**0.83**	**0.88**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	9.1	9.2	9.3	9.4	Total	9.5	9.6	9.7	9.8	Total	9.9	9.10	9.11	9.12	Total	9.13	9.14	9.15	9.16	Total	Total
0700 - 0715	0	0	1	0	1	0	2	2	0	4	1	1	0	1	3	0	3	0	0	3	11
0715 - 0730	0	1	0	0	1	0	0	0	0	0	1	1	1	0	3	0	1	0	0	1	5
0730 - 0745	0	2	0	0	2	0	0	1	0	1	0	2	2	0	4	0	3	1	0	4	11
0745 - 0800	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	4	2	0	6	8
Total	0	3	1	0	4	0	2	5	0	7	2	4	3	1	10	0	11	3	0	14	35
Approach %	0.00	75.00	25.00	0.00	-	0.00	28.57	71.43	0.00	-	20.00	40.00	30.00	10.00	-	0.00	78.57	21.43	0.00	-	
PHF	0.00	0.38	0.25	0.00	**0.50**	0.00	0.25	0.63	0.00	**0.44**	0.50	0.50	0.38	0.25	**0.63**	0.00	0.69	0.38	0.00	**0.58**	**0.80**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	9.1	9.2	9.3	9.4	Total	9.5	9.6	9.7	9.8	Total	9.9	9.10	9.11	9.12	Total	9.13	9.14	9.15	9.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0730 - 0745	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
0745 - 0800	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	2	0	0	2	5
Total	0	0	0	0	0	0	0	0	0	0	2	6	0	0	8	0	3	0	0	3	11
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	25.00	75.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.50	0.75	0.00	0.00	**0.67**	0.00	0.38	0.00	0.00	**0.38**	**0.55**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	9a	9b			Total	9c	9d			Total	9e	9f			Total	9g	9h			Total	Total
0700 - 0715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0715 - 0730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

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Peak Hour Turning Movement Count

Columbia, TN

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All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
Time	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1630 - 1645	1	2	7	0	10	5	3	8	0	16	7	72	2	0	81	4	91	35	0	130	237
1645 - 1700	0	0	4	0	4	14	5	12	0	31	6	67	0	0	73	11	99	34	0	144	252
1700 - 1715	1	1	8	0	10	12	4	7	0	23	5	79	3	0	87	10	93	35	0	138	258
1715 - 1730	0	1	7	0	8	19	5	15	0	39	8	75	3	0	86	11	106	25	0	142	275
Total	2	4	26	0	32	50	17	42	0	109	26	293	8	0	327	36	389	129	0	554	1022
Approach %	6.25	12.50	81.25	0.00	-	45.87	15.60	38.53	0.00	-	7.95	89.60	2.45	0.00	-	6.50	70.22	23.29	0.00	-	
PHF	0.50	0.50	0.81	0.00	**0.80**	0.66	0.85	0.70	0.00	**0.70**	0.81	0.93	0.67	0.00	**0.94**	0.82	0.92	0.92	0.00	**0.96**	**0.93**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
Time	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
Time	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1630 - 1645	1	2	7	0	10	5	3	8	0	16	6	69	2	0	77	4	87	35	0	126	229
1645 - 1700	0	0	4	0	4	14	4	12	0	30	6	66	0	0	72	11	97	34	0	142	248
1700 - 1715	1	1	8	0	10	12	4	7	0	23	4	76	3	0	83	10	91	35	0	136	252
1715 - 1730	0	1	7	0	8	18	5	15	0	38	7	75	3	0	85	10	103	25	0	138	269
Total	2	4	26	0	32	49	16	42	0	107	23	286	8	0	317	35	378	129	0	542	998
Approach %	6.25	12.50	81.25	0.00	-	45.79	14.95	39.25	0.00	-	7.26	90.22	2.52	0.00	-	6.46	69.74	23.80	0.00	-	
PHF	0.50	0.50	0.81	0.00	**0.80**	0.68	0.80	0.70	0.00	**0.70**	0.82	0.94	0.67	0.00	**0.93**	0.80	0.92	0.92	0.00	**0.95**	**0.93**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
Time	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1630 - 1645	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	2	0	0	2	5
1645 - 1700	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
1715 - 1730	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	2	3
Total	0	0	0	0	0	1	1	0	0	2	1	5	0	0	6	1	5	0	0	6	14
Approach %	0.00	0.00	0.00	0.00	-	50.00	50.00	0.00	0.00	-	16.67	83.33	0.00	0.00	-	16.67	83.33	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.25	0.25	0.00	0.00	**0.50**	0.25	0.63	0.00	0.00	**0.50**	0.25	0.63	0.00	0.00	**0.75**	**0.70**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
Time	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
1700 - 1715	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
1715 - 1730	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	3
Total	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	6	0	0	6	10
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	50.00	50.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.50	0.50	0.00	0.00	**0.50**	0.00	0.75	0.00	0.00	**0.75**	**0.83**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
Time	EB 9a	WB 9b			App Total	EB 9c	WB 9d			App Total	NB 9e	SB 9f			App Total	NB 9g	SB 9h			App Total	Int Total
1630 - 1645	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1645 - 1700	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1700 - 1715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1715 - 1730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 9 of 13
Polk Ln
Zion Rd
TN-243 N Main St
TN-243 Trotwood Ave

Date
Thursday, November 11, 2021

Lat/Long
35.573992°, -87.140889°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0600 - 0615	1	3	11	0	15	3	1	8	0	12	5	44	0	0	49	1	19	8	0	28	104
0615 - 0630	0	4	11	0	15	1	2	6	0	9	5	54	0	0	59	2	23	5	0	30	113
0630 - 0645	0	4	9	0	13	4	3	8	0	15	8	78	3	1	90	4	31	11	0	46	164
0645 - 0700	0	1	12	0	13	10	2	9	0	21	3	76	0	1	80	2	42	15	0	59	173
Hourly Total	1	12	43	0	**56**	18	8	31	0	**57**	21	252	3	2	**278**	9	115	39	0	**163**	**554**
0700 - 0715	1	6	13	0	20	10	2	11	0	23	7	88	0	1	96	0	46	15	0	61	200
0715 - 0730	0	4	20	0	24	15	2	13	0	30	12	110	2	0	124	3	56	43	0	102	280
0730 - 0745	0	9	8	0	17	28	3	16	0	47	8	115	3	0	126	3	40	45	0	88	278
0745 - 0800	0	3	4	0	7	27	3	16	0	46	10	87	3	0	100	2	70	27	0	99	252
Hourly Total	1	22	45	0	**68**	80	10	56	0	**146**	37	400	8	1	**446**	8	212	130	0	**350**	**1010**
0800 - 0815	1	1	8	0	10	17	4	7	0	28	2	72	1	0	75	2	46	17	0	65	178
0815 - 0830	0	1	7	0	8	10	3	8	0	21	11	62	3	0	76	2	47	11	0	60	165
0830 - 0845	0	4	4	0	8	11	2	14	0	27	4	61	0	0	65	5	38	14	0	57	157
0845 - 0900	0	3	5	0	8	6	3	6	0	15	3	71	1	0	75	4	44	8	0	56	154
Hourly Total	1	9	24	0	**34**	44	12	35	0	**91**	20	266	5	0	**291**	13	175	50	0	**238**	**654**
0900 - 0915	2	2	7	0	11	15	2	7	0	24	3	69	2	0	74	2	40	14	0	56	165
0915 - 0930	1	5	4	0	10	11	2	3	0	16	5	49	2	0	56	4	35	13	0	52	134
0930 - 0945	0	5	7	0	12	13	0	7	0	20	5	58	2	0	65	7	49	14	0	70	167
0945 - 1000	0	0	7	0	7	7	5	3	0	15	3	65	1	0	69	3	54	12	0	69	160
Hourly Total	3	12	25	0	**40**	46	9	20	0	**75**	16	241	7	0	**264**	16	178	53	0	**247**	**626**
1000 - 1015	0	3	3	0	6	10	2	8	0	20	4	61	3	0	68	5	65	9	0	79	173
1015 - 1030	0	1	7	0	8	9	3	5	0	17	4	71	2	0	77	3	45	11	0	59	161
1030 - 1045	1	2	9	0	12	11	5	3	0	19	4	72	0	0	76	3	48	9	0	60	167
1045 - 1100	1	3	8	0	12	12	3	5	0	20	10	53	0	0	63	7	52	16	0	75	170
Hourly Total	2	9	27	0	**38**	42	13	21	0	**76**	22	257	5	0	**284**	18	210	45	0	**273**	**671**
1100 - 1115	0	3	5	0	8	6	3	5	0	14	4	63	2	0	69	7	56	13	0	76	167
1115 - 1130	0	1	3	0	4	17	3	4	0	24	5	61	0	0	66	4	64	13	0	81	175
1130 - 1145	0	1	6	0	7	8	2	5	0	15	6	47	1	0	54	1	58	13	0	72	148
1145 - 1200	0	1	5	0	6	9	0	5	0	14	3	62	0	0	65	4	53	15	0	72	157
Hourly Total	0	6	19	0	**25**	40	8	19	0	**67**	18	233	3	0	**254**	16	231	54	0	**301**	**647**
1200 - 1215	1	1	3	0	5	6	1	10	0	17	3	55	1	0	59	7	78	9	0	94	175
1215 - 1230	1	2	2	0	5	9	2	5	0	16	5	68	1	0	74	4	65	15	0	84	179
1230 - 1245	4	3	3	0	10	14	3	8	0	25	2	61	2	0	65	6	61	12	0	79	179
1245 - 1300	0	1	2	0	3	3	1	6	0	10	6	49	2	0	57	2	69	20	0	91	161
Hourly Total	6	7	10	0	**23**	32	7	29	0	**68**	16	233	6	0	**255**	19	273	56	0	**348**	**694**
1300 - 1315	1	2	1	0	4	9	2	9	0	20	3	66	1	0	70	4	63	21	0	88	182
1315 - 1330	0	2	6	0	8	4	2	4	0	10	4	59	3	0	66	10	56	19	0	85	169
1330 - 1345	1	2	7	0	10	8	5	13	0	26	5	83	1	0	89	5	71	15	0	91	216
1345 - 1400	1	0	3	0	4	9	0	6	0	15	8	64	1	0	73	4	68	22	0	94	186
Hourly Total	3	6	17	0	**26**	30	9	32	0	**71**	20	272	6	0	**298**	23	258	77	0	**358**	**753**
1400 - 1415	0	2	3	0	5	7	4	10	0	21	8	57	0	0	65	6	74	16	0	96	187
1415 - 1430	1	2	2	0	5	12	4	12	0	28	5	53	2	0	60	9	78	23	0	110	203
1430 - 1445	1	0	5	0	6	12	3	14	0	29	13	77	1	0	91	6	79	39	0	124	250
1445 - 1500	0	3	2	0	5	11	7	2	0	20	10	67	4	1	82	6	86	40	0	132	239
Hourly Total	2	7	12	0	**21**	42	18	38	0	**98**	36	254	7	1	**298**	27	317	118	0	**462**	**879**
1500 - 1515	0	0	7	0	7	28	3	10	0	41	8	81	3	0	92	9	77	21	0	107	247
1515 - 1530	0	2	8	0	10	16	3	7	0	26	10	82	3	1	96	8	83	27	0	118	250
1530 - 1545	1	1	8	0	10	13	2	11	0	26	10	83	5	0	98	9	105	24	0	138	272
1545 - 1600	0	5	0	0	5	7	3	6	0	16	5	53	1	0	59	9	98	30	0	137	217
Hourly Total	1	8	23	0	**32**	64	11	34	0	**109**	33	299	12	1	**345**	35	363	102	0	**500**	**986**
1600 - 1615	0	3	4	0	7	14	5	9	0	28	7	80	2	0	89	16	100	25	0	141	265
1615 - 1630	1	5	6	0	12	10	4	7	0	21	6	59	0	0	65	12	91	28	0	131	229
1630 - 1645	1	2	7	0	10	5	3	8	0	16	7	72	2	0	81	4	91	35	0	130	237
1645 - 1700	0	0	4	0	4	14	5	12	0	31	6	67	0	0	73	11	99	34	0	144	252
Hourly Total	2	10	21	0	**33**	43	17	36	0	**96**	26	278	4	0	**308**	43	381	122	0	**546**	**983**
1700 - 1715	1	1	8	0	10	12	4	7	0	23	5	79	3	0	87	10	93	35	0	138	258
1715 - 1730	0	1	7	0	8	19	5	15	0	39	8	75	3	0	86	11	106	25	0	142	275
1730 - 1745	0	2	8	0	10	9	2	8	0	19	13	56	1	0	70	12	80	30	0	122	221
1745 - 1800	1	2	9	0	12	9	7	6	0	22	6	52	1	0	59	14	76	30	0	120	213
Hourly Total	2	6	32	0	**40**	49	18	36	0	**103**	32	262	8	0	**302**	47	355	120	0	**522**	**967**
Grand Total	24	114	298	0	**436**	530	140	387	0	**1057**	297	3247	74	5	**3623**	274	3068	966	0	**4308**	**9424**
Approach %	5.50	26.15	68.35	0.00	-	50.14	13.25	36.61	0.00	-	8.20	89.62	2.04	0.14	-	6.36	71.22	22.42	0.00	-	
Intersection %	0.25	1.21	3.16	0.00	4.63	5.62	1.49	4.11	0.00	11.22	3.15	34.45	0.79	0.05	38.44	2.91	32.56	10.25	0.00	45.71	
PHF	0.50	0.50	0.81	0.00	**0.80**	0.66	0.85	0.70	0.00	**0.70**	0.81	0.93	0.67	0.00	**0.94**	0.82	0.92	0.92	0.00	**0.96**	**0.93**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 9 of 13
Polk Ln
Zion Rd
TN-243 N Main St
TN-243 Trotwood Ave

Date
Thursday, November 11, 2021

Lat/Long
35.573992°, -87.140889°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 9 of 13
Polk Ln
Zion Rd
TN-243 N Main St
TN-243 Trotwood Ave

Date
Thursday, November 11, 2021

Weather
Mostly Cloudy
58°F

Lat/Long
35.573992°, -87.140889°

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0600 - 0615	1	2	11	0	14	3	1	7	0	11	4	41	0	0	45	1	18	8	0	27	97
0615 - 0630	0	4	11	0	15	0	2	5	0	7	5	53	0	0	58	2	22	5	0	29	109
0630 - 0645	0	4	9	0	13	4	3	8	0	15	8	75	3	1	87	4	29	10	0	43	158
0645 - 0700	0	1	11	0	12	10	2	8	0	20	2	72	0	0	74	2	40	15	0	57	163
Hourly Total	1	11	42	0	**54**	17	8	28	0	**53**	19	241	3	1	**264**	9	109	38	0	**156**	**527**
0700 - 0715	1	6	12	0	19	10	0	9	0	19	6	85	0	0	91	0	43	15	0	58	187
0715 - 0730	0	3	20	0	23	15	2	13	0	30	11	108	1	0	120	3	54	43	0	100	273
0730 - 0745	0	7	8	0	15	28	3	15	0	46	7	112	1	0	120	3	37	44	0	84	265
0745 - 0800	0	3	4	0	7	27	3	14	0	44	9	85	3	0	97	2	64	25	0	91	239
Hourly Total	1	19	44	0	**64**	80	8	51	0	**139**	33	390	5	0	**428**	8	198	127	0	**333**	**964**
0800 - 0815	1	1	8	0	10	17	3	7	0	27	2	69	1	0	72	2	41	16	0	59	168
0815 - 0830	0	1	7	0	8	10	2	7	0	19	10	58	3	0	71	2	44	11	0	57	155
0830 - 0845	0	3	4	0	7	11	2	11	0	24	4	59	0	0	63	5	33	14	0	52	146
0845 - 0900	0	3	5	0	8	5	2	6	0	13	2	67	1	0	70	4	39	8	0	51	142
Hourly Total	1	8	24	0	**33**	43	9	31	0	**83**	18	253	5	0	**276**	13	157	49	0	**219**	**611**
0900 - 0915	2	2	7	0	11	15	1	5	0	21	3	66	2	0	71	2	37	14	0	53	156
0915 - 0930	1	4	4	0	9	10	2	3	0	15	5	46	2	0	53	4	32	13	0	49	126
0930 - 0945	0	4	7	0	11	13	0	7	0	20	4	52	2	0	58	7	46	12	0	65	154
0945 - 1000	0	0	7	0	7	7	3	3	0	13	3	59	1	0	63	3	47	11	0	61	144
Hourly Total	3	10	25	0	**38**	45	6	18	0	**69**	15	223	7	0	**245**	16	162	50	0	**228**	**580**
1000 - 1015	0	2	3	0	5	10	1	6	0	17	3	56	3	0	62	3	57	9	0	69	153
1015 - 1030	0	1	7	0	8	8	2	5	0	15	3	65	2	0	70	3	41	10	0	54	147
1030 - 1045	1	2	9	0	12	10	5	2	0	17	4	64	0	0	68	3	41	8	0	52	149
1045 - 1100	1	3	8	0	12	12	3	5	0	20	9	47	0	0	56	7	47	14	0	68	156
Hourly Total	2	8	27	0	**37**	40	11	18	0	**69**	19	232	5	0	**256**	16	186	41	0	**243**	**605**
1100 - 1115	0	3	5	0	8	6	3	4	0	13	4	60	2	0	66	7	49	13	0	69	156
1115 - 1130	0	1	3	0	4	17	3	4	0	24	5	59	0	0	64	4	58	13	0	75	167
1130 - 1145	0	1	6	0	7	7	2	5	0	14	5	44	1	0	50	1	55	12	0	68	139
1145 - 1200	0	1	5	0	6	9	0	4	0	13	3	60	0	0	63	4	50	15	0	69	151
Hourly Total	0	6	19	0	**25**	39	8	17	0	**64**	17	223	3	0	**243**	16	212	53	0	**281**	**613**
1200 - 1215	1	1	3	0	5	6	1	9	0	16	2	51	1	0	54	7	75	9	0	91	166
1215 - 1230	1	2	2	0	5	9	1	5	0	15	5	64	0	0	69	4	62	15	0	81	170
1230 - 1245	4	3	3	0	10	14	3	4	0	21	2	57	2	0	61	6	56	12	0	74	166
1245 - 1300	0	1	2	0	3	3	1	4	0	8	4	44	2	0	50	2	64	20	0	86	147
Hourly Total	6	7	10	0	**23**	32	6	22	0	**60**	13	216	5	0	**234**	19	257	56	0	**332**	**649**
1300 - 1315	1	2	1	0	4	9	2	8	0	19	3	62	1	0	66	4	61	21	0	86	175
1315 - 1330	0	2	5	0	7	4	2	3	0	9	4	55	2	0	61	9	54	19	0	82	159
1330 - 1345	1	2	7	0	10	8	5	9	0	22	4	77	1	0	82	5	68	15	0	88	202
1345 - 1400	1	0	2	0	3	9	0	5	0	14	4	61	1	0	66	4	63	20	0	87	170
Hourly Total	3	6	15	0	**24**	30	9	25	0	**64**	15	255	5	0	**275**	22	246	75	0	**343**	**706**
1400 - 1415	0	2	3	0	5	7	4	9	0	20	7	55	0	0	62	6	73	15	0	94	181
1415 - 1430	1	2	2	0	5	12	4	9	0	25	5	50	1	0	56	8	78	23	0	109	195
1430 - 1445	1	0	5	0	6	12	3	11	0	26	11	72	1	0	84	6	76	38	0	120	236
1445 - 1500	0	3	2	0	5	11	6	1	0	18	9	65	4	0	78	6	85	39	0	130	231
Hourly Total	2	7	12	0	**21**	42	17	30	0	**89**	32	242	6	0	**280**	26	312	115	0	**453**	**843**
1500 - 1515	0	0	7	0	7	28	3	9	0	40	8	79	3	0	90	9	75	21	0	105	242
1515 - 1530	0	2	8	0	10	16	3	7	0	26	6	79	3	0	88	7	80	27	0	114	238
1530 - 1545	1	1	8	0	10	13	2	10	0	25	10	77	3	0	90	9	102	23	0	134	259
1545 - 1600	0	5	0	0	5	7	3	6	0	16	5	51	1	0	57	9	95	30	0	134	212
Hourly Total	1	8	23	0	**32**	64	11	32	0	**107**	29	286	10	0	**325**	34	352	101	0	**487**	**951**
1600 - 1615	0	3	4	0	7	14	5	9	0	28	7	79	2	0	88	16	97	24	0	137	260
1615 - 1630	1	5	6	0	12	10	4	7	0	21	6	57	0	0	63	12	88	28	0	128	224
1630 - 1645	1	2	7	0	10	5	3	8	0	16	6	69	2	0	77	4	87	35	0	126	229
1645 - 1700	0	0	4	0	4	14	4	12	0	30	6	66	0	0	72	11	97	34	0	142	248
Hourly Total	2	10	21	0	**33**	43	16	36	0	**95**	25	271	4	0	**300**	43	369	121	0	**533**	**961**
1700 - 1715	1	1	8	0	10	12	4	7	0	23	4	76	3	0	83	10	91	35	0	136	252
1715 - 1730	0	1	7	0	8	18	5	15	0	38	7	75	3	0	85	10	103	25	0	138	269
1730 - 1745	0	2	8	0	10	9	2	7	0	18	13	55	1	0	69	12	80	29	0	121	218
1745 - 1800	1	2	9	0	12	9	7	6	0	22	6	49	1	0	56	13	76	30	0	119	209
Hourly Total	2	6	32	0	**40**	48	18	35	0	**101**	30	255	8	0	**293**	45	350	119	0	**514**	**948**
Grand Total	24	106	294	0	**424**	523	127	343	0	**993**	265	3087	66	1	**3419**	267	2910	945	0	**4122**	**8958**
Approach %	5.66	25.00	69.34	0.00	-	52.67	12.79	34.54	0.00	-	7.75	90.29	1.93	0.03	-	6.48	70.60	22.93	0.00	-	
Intersection %	0.27	1.18	3.28	0.00	4.73	5.84	1.42	3.83	0.00	11.09	2.96	34.46	0.74	0.01	38.17	2.98	32.48	10.55	0.00	46.01	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 9 of 13
Polk Ln
Zion Rd
TN-243 N Main St
TN-243 Trotwood Ave

Date
Thursday, November 11, 2021

Lat/Long
35.573992°, -87.140889°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	3
0615 - 0630	0	0	0	0	0	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	3
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
0645 - 0700	0	0	1	0	1	0	0	1	0	1	1	2	0	1	4	0	2	0	0	2	8
Hourly Total	0	0	1	0	**1**	1	0	3	0	**4**	1	6	0	1	**8**	0	4	0	0	**4**	**17**
0700 - 0715	0	0	1	0	1	0	2	2	0	4	1	1	0	1	3	0	3	0	0	3	11
0715 - 0730	0	1	0	0	1	0	0	0	0	0	1	1	1	0	3	0	1	0	0	1	5
0730 - 0745	0	2	0	0	2	0	0	1	0	1	0	2	2	0	4	0	3	1	0	4	11
0745 - 0800	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	4	2	0	6	8
Hourly Total	0	3	1	0	**4**	0	2	5	0	**7**	2	4	3	1	**10**	0	11	3	0	**14**	**35**
0800 - 0815	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	3	1	0	4	7
0815 - 0830	0	0	0	0	0	0	1	0	0	1	1	3	0	0	4	0	3	0	0	3	8
0830 - 0845	0	1	0	0	1	0	0	2	0	2	0	1	0	0	1	0	3	0	0	3	7
0845 - 0900	0	0	0	0	0	1	1	0	0	2	0	2	0	0	2	0	4	0	0	4	8
Hourly Total	0	1	0	0	**1**	1	3	2	0	**6**	1	8	0	0	**9**	0	13	1	0	**14**	**30**
0900 - 0915	0	0	0	0	0	0	1	1	0	2	0	2	0	0	2	0	1	0	0	1	5
0915 - 0930	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	5
0930 - 0945	0	1	0	0	1	0	0	0	0	0	1	4	0	0	5	0	1	2	0	3	9
0945 - 1000	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	0	5	1	0	6	10
Hourly Total	0	2	0	0	**2**	0	2	1	0	**3**	1	11	0	0	**12**	0	9	3	0	**12**	**29**
1000 - 1015	0	1	0	0	1	0	1	0	0	1	0	4	0	0	4	2	6	0	0	8	14
1015 - 1030	0	0	0	0	0	1	1	0	0	2	1	5	0	0	6	0	4	0	0	4	12
1030 - 1045	0	0	0	0	0	1	0	0	0	1	0	6	0	0	6	0	5	1	0	6	13
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	4	2	0	6	10
Hourly Total	0	1	0	0	**1**	2	2	0	0	**4**	1	19	0	0	**20**	2	19	3	0	**24**	**49**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	6	0	0	6	8
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	4
1130 - 1145	0	0	0	0	0	1	0	0	0	1	1	2	0	0	3	0	1	1	0	2	6
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
Hourly Total	0	0	0	0	**0**	1	0	0	0	**1**	1	7	0	0	**8**	0	11	1	0	**12**	**21**
1200 - 1215	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	3
1215 - 1230	0	0	0	0	0	0	1	0	0	1	0	3	1	0	4	0	1	0	0	1	6
1230 - 1245	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	0	3	0	0	3	6
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	3	0	0	3	7
Hourly Total	0	0	0	0	**0**	0	1	2	0	**3**	0	10	1	0	**11**	0	8	0	0	**8**	**22**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	4	1	0	5	1	1	0	0	2	7
1330 - 1345	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	0	2	0	0	2	5
1345 - 1400	0	0	1	0	1	0	0	0	0	0	1	3	0	0	4	0	3	2	0	5	10
Hourly Total	0	0	1	0	**1**	0	0	1	0	**1**	1	13	1	0	**15**	1	6	2	0	**9**	**26**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	3
1415 - 1430	0	0	0	0	0	0	0	2	0	2	0	3	1	0	4	0	0	0	0	0	6
1430 - 1445	0	0	0	0	0	0	0	1	0	1	2	2	0	0	4	0	2	1	0	3	8
1445 - 1500	0	0	0	0	0	0	0	1	0	1	0	2	0	1	3	0	1	1	0	2	6
Hourly Total	0	0	0	0	**0**	0	0	4	0	**4**	2	9	1	1	**13**	0	3	3	0	**6**	**23**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
1515 - 1530	0	0	0	0	0	0	0	0	0	0	2	1	0	1	4	1	2	0	0	3	7
1530 - 1545	0	0	0	0	0	0	0	1	0	1	0	2	2	0	4	0	3	1	0	4	9
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	2	4	2	1	**9**	1	6	1	0	**8**	**18**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	1	0	4	5
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1630 - 1645	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	2	0	0	2	5
1645 - 1700	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
Hourly Total	0	0	0	0	**0**	0	1	0	0	**1**	1	5	0	0	**6**	0	7	1	0	**8**	**15**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
1715 - 1730	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	2	3
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	2
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Hourly Total	0	0	0	0	**0**	1	0	0	0	**1**	0	3	0	0	**3**	2	3	1	0	**6**	**10**
Grand Total	0	7	3	0	**10**	6	11	19	0	**36**	13	99	8	4	**124**	6	100	19	0	**125**	**295**
Approach %	0.00	70.00	30.00	0.00	-	16.67	30.56	52.78	0.00	-	10.48	79.84	6.45	3.23	-	4.80	80.00	15.20	0.00	-	
Intersection %	0.00	2.37	1.02	0.00	3.39	2.03	3.73	6.44	0.00	12.20	4.41	33.56	2.71	1.36	42.03	2.03	33.90	6.44	0.00	42.37	

Classified Turn Movement Count || Combination Trucks (8-13)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 9 of 13
Polk Ln
Zion Rd
TN-243 N Main St
TN-243 Trotwood Ave

Date
Thursday, November 11, 2021

Lat/Long
35.573992°, -87.140889°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Polk Ln					Zion Rd					TN-243 N Main St					TN-243 Trotwood Ave					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0600 - 0615	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	4
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0	2	3
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Hourly Total	0	1	0	0	**1**	0	0	0	0	**0**	1	5	0	0	**6**	0	2	1	0	**3**	**10**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
0730 - 0745	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
0745 - 0800	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	2	0	0	2	5
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	2	6	0	0	**8**	0	3	0	0	**3**	**11**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
0815 - 0830	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
0830 - 0845	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	2	0	0	2	4
0845 - 0900	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	1	0	0	1	4
Hourly Total	0	0	0	0	**0**	0	0	2	0	**2**	1	5	0	0	**6**	0	5	0	0	**5**	**13**
0900 - 0915	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	2	0	0	2	4
0915 - 0930	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	1	0	0	1	3
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	4
0945 - 1000	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	0	2	0	0	2	6
Hourly Total	0	0	0	0	**0**	1	1	1	0	**3**	0	7	0	0	**7**	0	7	0	0	**7**	**17**
1000 - 1015	0	0	0	0	0	0	0	2	0	2	1	1	0	0	2	0	2	0	0	2	6
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	2
1030 - 1045	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	0	2	0	0	2	5
1045 - 1100	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	1	0	0	1	4
Hourly Total	0	0	0	0	**0**	0	0	3	0	**3**	2	6	0	0	**8**	0	5	1	0	**6**	**17**
1100 - 1115	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	3
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	4
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1145 - 1200	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	3
Hourly Total	0	0	0	0	**0**	0	0	2	0	**2**	0	3	0	0	**3**	0	8	0	0	**8**	**13**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	2	0	0	2	6
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1230 - 1245	0	0	0	0	0	0	0	3	0	3	0	2	0	0	2	0	2	0	0	2	7
1245 - 1300	0	0	0	0	0	0	0	2	0	2	2	1	0	0	3	0	2	0	0	2	7
Hourly Total	0	0	0	0	**0**	0	0	5	0	**5**	3	7	0	0	**10**	0	8	0	0	**8**	**23**
1300 - 1315	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	3
1315 - 1330	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	3
1330 - 1345	0	0	0	0	0	0	0	3	0	3	1	4	0	0	5	0	1	0	0	1	9
1345 - 1400	0	0	0	0	0	0	0	1	0	1	3	0	0	0	3	0	2	0	0	2	6
Hourly Total	0	0	1	0	**1**	0	0	6	0	**6**	4	4	0	0	**8**	0	6	0	0	**6**	**21**
1400 - 1415	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	1	0	0	1	3
1415 - 1430	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	2
1430 - 1445	0	0	0	0	0	0	0	2	0	2	0	3	0	0	3	0	1	0	0	1	6
1445 - 1500	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2
Hourly Total	0	0	0	0	**0**	0	1	4	0	**5**	2	3	0	0	**5**	1	2	0	0	**3**	**13**
1500 - 1515	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	3
1515 - 1530	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	1	0	0	1	5
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	3	0	0	3	5
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	2	9	0	0	**11**	0	5	0	0	**5**	**17**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	2	0	0	**2**	0	5	0	0	**5**	**7**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
1715 - 1730	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	3
1730 - 1745	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
Hourly Total	0	0	0	0	**0**	0	0	1	0	**1**	2	4	0	0	**6**	0	2	0	0	**2**	**9**
Grand Total	0	1	1	0	**2**	1	2	25	0	**28**	19	61	0	0	**80**	1	58	2	0	**61**	**171**
Approach %	0.00	50.00	50.00	0.00	-	3.57	7.14	89.29	0.00	-	23.75	76.25	0.00	0.00	-	1.64	95.08	3.28	0.00	-	
Intersection %	0.00	0.58	0.58	0.00	1.17	0.58	1.17	14.62	0.00	16.37	11.11	35.67	0.00	0.00	46.78	0.58	33.92	1.17	0.00	35.67	

Pedestrian Count || All vehicles

Columbia, TN

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Site 9 of 13
Polk Ln
Zion Rd
TN-243 N Main St
TN-243 Trotwood Ave

Date
Thursday, November 11, 2021

Lat/Long
35.573992°, -87.140889°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Polk Ln			Zion Rd			TN-243 N Main St			TN-243 Trotwood Ave			
TIME	EB 9a	WB 9b	App Total	EB 9c	WB 9d	App Total	NB 9e	SB 9f	App Total	NB 9g	SB 9h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

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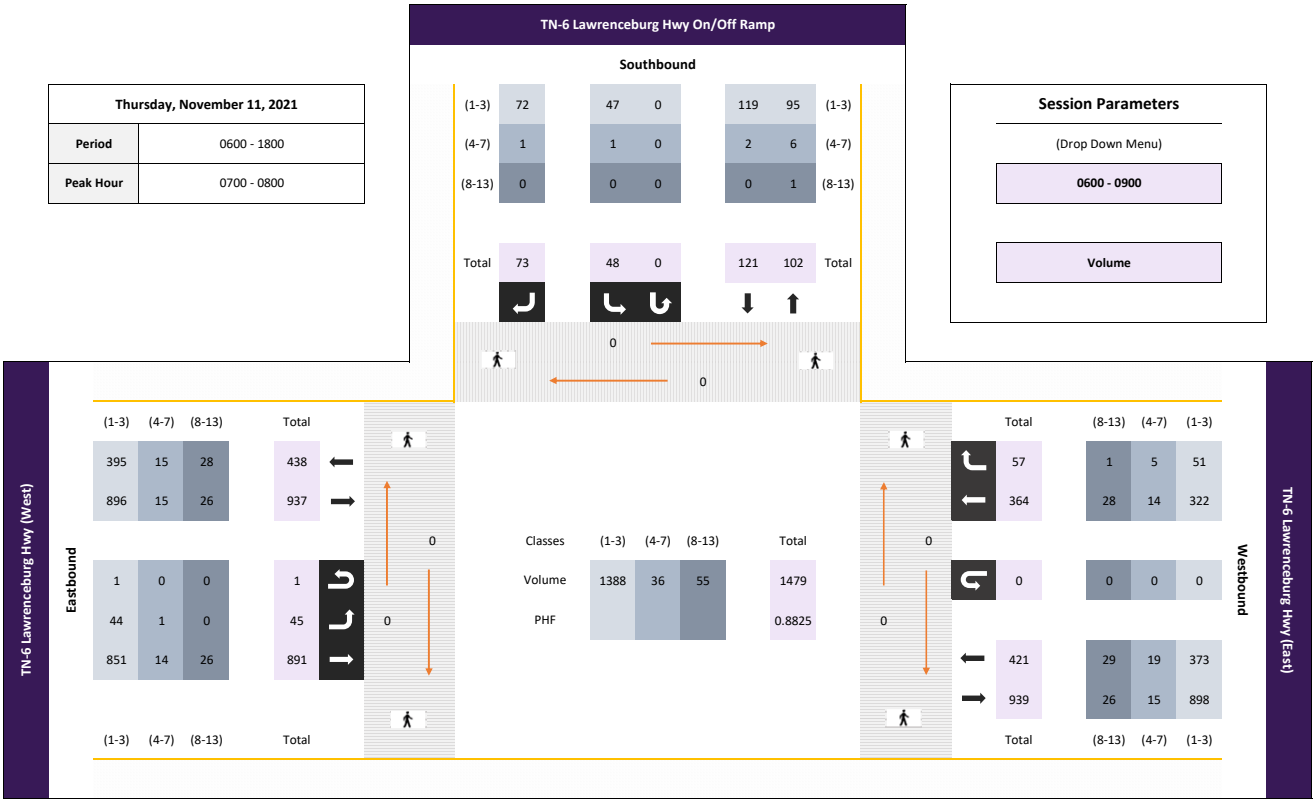
Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	0700 - 0800

Session Parameters

(Drop Down Menu)

0600 - 0900

Volume



All vehicles

	Southbound					TN-6 Lawrenceburg Hwy On/Off Ramp					Eastbound	TN-6 Lawrenceburg Hwy (West)				Westbound	TN-6 Lawrenceburg Hwy (East)				
Time					App Total	Left 10.1		Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5		U-Turn 10.6	App Total		Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	13	-	12	0	25	5	193	-	0	198	-	84	8	0	92	315
0715 - 0730	-	-	-	-	0	13	-	26	0	39	15	232	-	1	248	-	100	18	0	118	405
0730 - 0745	-	-	-	-	0	16	-	19	0	35	18	252	-	0	270	-	96	18	0	114	419
0745 - 0800	-	-	-	-	0	6	-	16	0	22	7	214	-	0	221	-	84	13	0	97	340
Total	0	0	0	0	0	48	0	73	0	121	45	891	0	1	937	0	364	57	0	421	1479
Approach %	0.00	0.00	0.00	0.00	-	39.67	0.00	60.33	0.00	-	4.80	95.09	0.00	0.11	-	0.00	86.46	13.54	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.75	0.00	0.70	0.00	**0.78**	0.63	0.88	0.00	0.25	**0.87**	0.00	0.91	0.79	0.00	**0.89**	**0.88**

Bikes

	Southbound					TN-6 Lawrenceburg Hwy On/Off Ramp					Eastbound	TN-6 Lawrenceburg Hwy (West)				Westbound	TN-6 Lawrenceburg Hwy (East)				
Time					App Total	Left 10.1		Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5		U-Turn 10.6	App Total		Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0715 - 0730	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0730 - 0745	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
0745 - 0800	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Southbound					TN-6 Lawrenceburg Hwy On/Off Ramp					Eastbound	TN-6 Lawrenceburg Hwy (West)				Westbound	TN-6 Lawrenceburg Hwy (East)				
Time					App Total	Left 10.1		Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5		U-Turn 10.6	App Total		Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	13	-	12	0	25	5	185	-	0	190	-	72	7	0	79	294
0715 - 0730	-	-	-	-	0	13	-	26	0	39	14	225	-	1	240	-	92	16	0	108	387
0730 - 0745	-	-	-	-	0	15	-	19	0	34	18	243	-	0	261	-	87	16	0	103	398
0745 - 0800	-	-	-	-	0	6	-	15	0	21	7	198	-	0	205	-	71	12	0	83	309
Total	0	0	0	0	0	47	0	72	0	119	44	851	0	1	896	0	322	51	0	373	1388
Approach %	0.00	0.00	0.00	0.00	-	39.50	0.00	60.50	0.00	-	4.91	94.98	0.00	0.11	-	0.00	86.33	13.67	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.78	0.00	0.69	0.00	**0.76**	0.61	0.88	0.00	0.25	**0.86**	0.00	0.88	0.80	0.00	**0.86**	**0.87**

Single Unit Trucks (4-7)

	Southbound					TN-6 Lawrenceburg Hwy On/Off Ramp					Eastbound	TN-6 Lawrenceburg Hwy (West)				Westbound	TN-6 Lawrenceburg Hwy (East)				
Time					App Total	Left 10.1		Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5		U-Turn 10.6	App Total		Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	0	-	0	0	0	0	3	-	0	3	-	2	1	0	3	6
0715 - 0730	-	-	-	-	0	0	-	0	0	0	1	1	-	0	2	-	4	2	0	6	8
0730 - 0745	-	-	-	-	0	1	-	0	0	1	0	5	-	0	5	-	3	1	0	4	10
0745 - 0800	-	-	-	-	0	0	-	1	0	1	0	5	-	0	5	-	5	1	0	6	12
Total	0	0	0	0	0	1	0	1	0	2	1	14	0	0	15	0	14	5	0	19	36
Approach %	0.00	0.00	0.00	0.00	-	50.00	0.00	50.00	0.00	-	6.67	93.33	0.00	0.00	-	0.00	73.68	26.32	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.25	0.00	0.25	0.00	**0.50**	0.25	0.70	0.00	0.00	**0.75**	0.00	0.70	0.63	0.00	**0.79**	**0.75**

Combination Trucks (8-13)

	Southbound					TN-6 Lawrenceburg Hwy On/Off Ramp					Eastbound	TN-6 Lawrenceburg Hwy (West)				Westbound	TN-6 Lawrenceburg Hwy (East)				
Time					App Total	Left 10.1		Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5		U-Turn 10.6	App Total		Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0700 - 0715	-	-	-	-	0	0	-	0	0	0	0	5	-	0	5	-	10	0	0	10	15
0715 - 0730	-	-	-	-	0	0	-	0	0	0	0	6	-	0	6	-	4	0	0	4	10
0730 - 0745	-	-	-	-	0	0	-	0	0	0	0	4	-	0	4	-	6	1	0	7	11
0745 - 0800	-	-	-	-	0	0	-	0	0	0	0	11	-	0	11	-	8	0	0	8	19
Total	0	0	0	0	0	0	0	0	0	0	0	26	0	0	26	0	28	1	0	29	55
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	96.55	3.45	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.59	0.00	0.00	**0.59**	0.00	0.70	0.25	0.00	**0.73**	**0.72**

Pedestrians

	Southbound					TN-6 Lawrenceburg Hwy On/Off Ramp					Eastbound	TN-6 Lawrenceburg Hwy (West)				Westbound	TN-6 Lawrenceburg Hwy (East)				
Time					App Total	EB 10c	WB 10d			App Total	NB 10e	SB 10f			App Total	NB 10g	SB 10h			App Total	Int Total
0700 - 0715	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0715 - 0730	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

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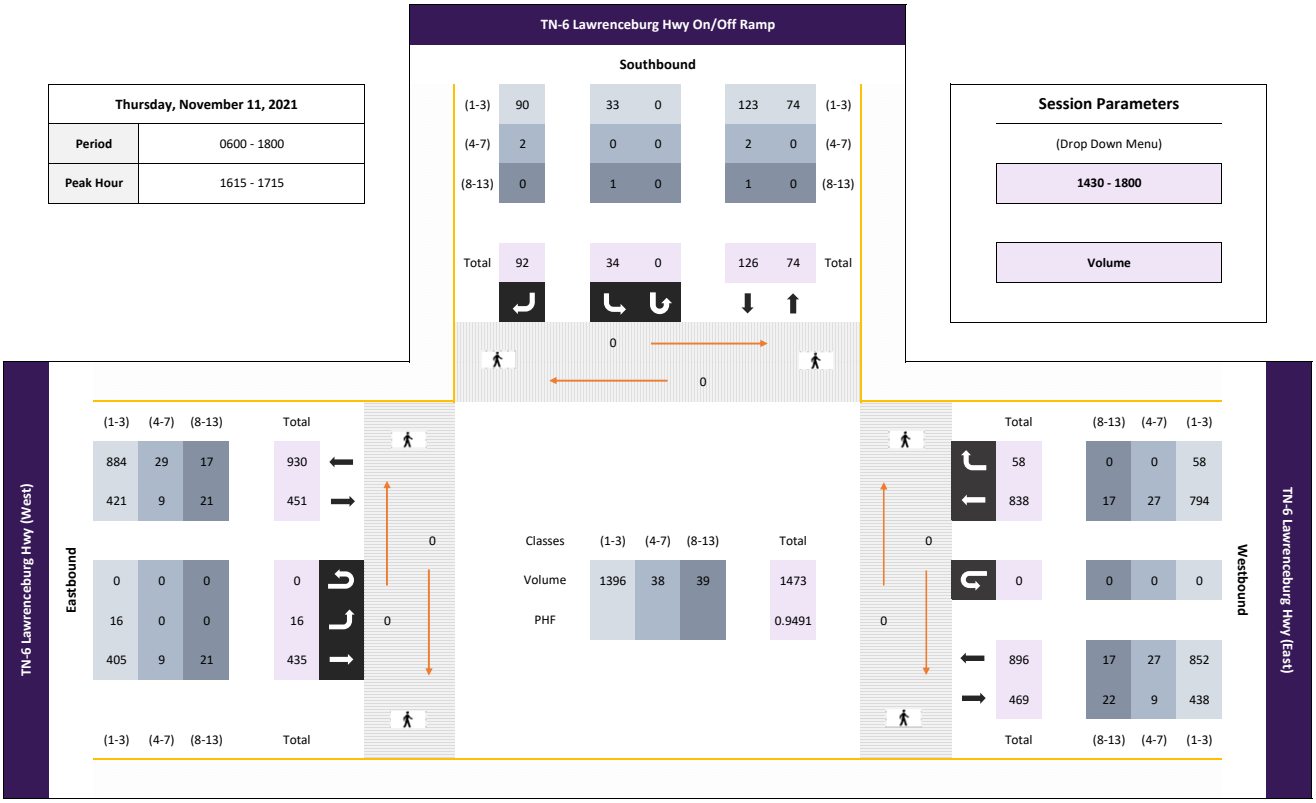
Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	1615 - 1715

Session Parameters

(Drop Down Menu)

1430 - 1800

Volume



All vehicles

						Southbound					Eastbound					Westbound					
						TN-6 Lawrenceburg Hwy On/Off Ramp					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
					App	Left		Right	U-Turn	App	Left	Thru		U-Turn	App		Thru	Right	U-Turn	App	Int
Time					Total	10.1		10.2	10.3	Total	10.4	10.5		10.6	Total		10.7	10.8	10.9	Total	Total
1615 - 1630	-	-	-	-	0	8	-	21	0	29	4	125	-	0	129	-	193	16	0	209	367
1630 - 1645	-	-	-	-	0	10	-	22	0	32	4	101	-	0	105	-	246	5	0	251	388
1645 - 1700	-	-	-	-	0	8	-	28	0	36	2	109	-	0	111	-	202	19	0	221	368
1700 - 1715	-	-	-	-	0	8	-	21	0	29	6	100	-	0	106	-	197	18	0	215	350
Total	0	0	0	0	0	34	0	92	0	126	16	435	0	0	451	0	838	58	0	896	1473
Approach %	0.00	0.00	0.00	0.00	-	26.98	0.00	73.02	0.00	-	3.55	96.45	0.00	0.00	-	0.00	93.53	6.47	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.85	0.00	0.82	0.00	**0.88**	0.67	0.87	0.00	0.00	**0.87**	0.00	0.85	0.76	0.00	**0.89**	**0.95**

Bikes

						Southbound					Eastbound					Westbound					
						TN-6 Lawrenceburg Hwy On/Off Ramp					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
					App	Left		Right	U-Turn	App	Left	Thru		U-Turn	App		Thru	Right	U-Turn	App	Int
Time					Total	10.1		10.2	10.3	Total	10.4	10.5		10.6	Total		10.7	10.8	10.9	Total	Total
1615 - 1630	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1630 - 1645	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1645 - 1700	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
1700 - 1715	-	-	-	-	0	0	-	0	0	0	0	0	-	0	0	-	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

						Southbound					Eastbound					Westbound					
						TN-6 Lawrenceburg Hwy On/Off Ramp					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
					App	Left		Right	U-Turn	App	Left	Thru		U-Turn	App		Thru	Right	U-Turn	App	Int
Time					Total	10.1		10.2	10.3	Total	10.4	10.5		10.6	Total		10.7	10.8	10.9	Total	Total
1615 - 1630	-	-	-	-	0	8	-	21	0	29	4	116	-	0	120	-	182	16	0	198	347
1630 - 1645	-	-	-	-	0	10	-	22	0	32	4	95	-	0	99	-	236	5	0	241	372
1645 - 1700	-	-	-	-	0	8	-	27	0	35	2	103	-	0	105	-	193	19	0	212	352
1700 - 1715	-	-	-	-	0	7	-	20	0	27	6	91	-	0	97	-	183	18	0	201	325
Total	0	0	0	0	0	33	0	90	0	123	16	405	0	0	421	0	794	58	0	852	1396
Approach %	0.00	0.00	0.00	0.00	-	26.83	0.00	73.17	0.00	-	3.80	96.20	0.00	0.00	-	0.00	93.19	6.81	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.83	0.00	0.83	0.00	**0.88**	0.67	0.87	0.00	0.00	**0.88**	0.00	0.84	0.76	0.00	**0.88**	**0.94**

Single Unit Trucks (4-7)

						Southbound					Eastbound					Westbound					
						TN-6 Lawrenceburg Hwy On/Off Ramp					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
					App	Left		Right	U-Turn	App	Left	Thru		U-Turn	App		Thru	Right	U-Turn	App	Int
Time					Total	10.1		10.2	10.3	Total	10.4	10.5		10.6	Total		10.7	10.8	10.9	Total	Total
1615 - 1630	-	-	-	-	0	0	-	0	0	0	0	2	-	0	2	-	5	0	0	5	7
1630 - 1645	-	-	-	-	0	0	-	0	0	0	0	1	-	0	1	-	5	0	0	5	6
1645 - 1700	-	-	-	-	0	0	-	1	0	1	0	1	-	0	1	-	7	0	0	7	9
1700 - 1715	-	-	-	-	0	0	-	1	0	1	0	5	-	0	5	-	10	0	0	10	16
Total	0	0	0	0	0	0	0	2	0	2	0	9	0	0	9	0	27	0	0	27	38
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.50	0.00	**0.50**	0.00	0.45	0.00	0.00	**0.45**	0.00	0.68	0.00	0.00	**0.68**	**0.59**

Combination Trucks (8-13)

						Southbound					Eastbound					Westbound					
						TN-6 Lawrenceburg Hwy On/Off Ramp					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
					App	Left		Right	U-Turn	App	Left	Thru		U-Turn	App		Thru	Right	U-Turn	App	Int
Time					Total	10.1		10.2	10.3	Total	10.4	10.5		10.6	Total		10.7	10.8	10.9	Total	Total
1615 - 1630	-	-	-	-	0	0	-	0	0	0	0	7	-	0	7	-	6	0	0	6	13
1630 - 1645	-	-	-	-	0	0	-	0	0	0	0	5	-	0	5	-	5	0	0	5	10
1645 - 1700	-	-	-	-	0	0	-	0	0	0	0	5	-	0	5	-	2	0	0	2	7
1700 - 1715	-	-	-	-	0	1	-	0	0	1	0	4	-	0	4	-	4	0	0	4	9
Total	0	0	0	0	0	1	0	0	0	1	0	21	0	0	21	0	17	0	0	17	39
Approach %	0.00	0.00	0.00	0.00	-	100.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.25	0.00	0.00	0.00	**0.25**	0.00	0.75	0.00	0.00	**0.75**	0.00	0.71	0.00	0.00	**0.71**	**0.75**

Pedestrians

						Southbound					Eastbound					Westbound					
						TN-6 Lawrenceburg Hwy On/Off Ramp					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
					App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time					Total	10c	10d			Total	10e	10f			Total	10g	10h			Total	Total
1615 - 1630	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1630 - 1645	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1645 - 1700	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1700 - 1715	-	-	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Columbia, TN

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Site 10 of 13

TN-6 Lawrenceburg Hwy On/Off Ramp
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.580973°, -87.142741°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Southbound				Eastbound				Westbound				
	TN-6 Lawrenceburg Hwy On/Off Ramp				TN-6 Lawrenceburg Hwy (West)				TN-6 Lawrenceburg Hwy (East)				
TIME	Left 10.1	Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5	U-Turn 10.6	App Total	Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0600 - 0615	13	7	0	20	1	162	0	163	48	6	0	54	237
0615 - 0630	16	9	0	25	1	182	0	183	52	6	0	58	266
0630 - 0645	14	11	0	25	5	241	0	246	71	5	0	76	347
0645 - 0700	10	14	0	24	6	157	0	163	78	6	0	84	271
Hourly Total	53	41	0	**94**	13	742	0	**755**	249	23	0	**272**	**1121**
0700 - 0715	13	12	0	25	5	193	0	198	84	8	0	92	315
0715 - 0730	13	26	0	39	15	232	1	248	100	18	0	118	405
0730 - 0745	16	19	0	35	18	252	0	270	96	18	0	114	419
0745 - 0800	6	16	0	22	7	214	0	221	84	13	0	97	340
Hourly Total	48	73	0	**121**	45	891	1	**937**	364	57	0	**421**	**1479**
0800 - 0815	4	4	0	8	3	134	1	138	91	9	0	100	246
0815 - 0830	12	9	0	21	4	160	1	165	74	6	0	80	266
0830 - 0845	6	3	0	9	7	155	0	162	87	7	0	94	265
0845 - 0900	9	6	0	15	1	151	0	152	92	3	0	95	262
Hourly Total	31	22	0	**53**	15	600	2	**617**	344	25	0	**369**	**1039**
0900 - 0915	4	12	0	16	6	135	0	141	87	4	0	91	248
0915 - 0930	7	10	0	17	1	137	0	138	87	2	0	89	244
0930 - 0945	6	10	0	16	4	143	1	148	98	12	0	110	274
0945 - 1000	3	9	0	12	3	99	0	102	75	5	0	80	194
Hourly Total	20	41	0	**61**	14	514	1	**529**	347	23	0	**370**	**960**
1000 - 1015	8	2	0	10	1	119	0	120	81	8	0	89	219
1015 - 1030	3	4	0	7	2	103	0	105	88	4	0	92	204
1030 - 1045	7	6	0	13	3	102	0	105	76	7	0	83	201
1045 - 1100	8	9	1	18	6	124	0	130	103	7	0	110	258
Hourly Total	26	21	1	**48**	12	448	0	**460**	348	26	0	**374**	**882**
1100 - 1115	12	5	0	17	3	130	0	133	101	7	0	108	258
1115 - 1130	5	6	0	11	3	135	0	138	80	10	0	90	239
1130 - 1145	7	7	0	14	3	98	0	101	110	12	0	122	237
1145 - 1200	8	10	1	19	2	102	0	104	86	5	0	91	214
Hourly Total	32	28	1	**61**	11	465	0	**476**	377	34	0	**411**	**948**
1200 - 1215	3	10	0	13	1	98	0	99	83	6	0	89	201
1215 - 1230	7	2	0	9	4	101	0	105	105	7	0	112	226
1230 - 1245	5	8	0	13	5	115	0	120	87	4	0	91	224
1245 - 1300	5	10	0	15	1	92	0	93	110	4	0	114	222
Hourly Total	20	30	0	**50**	11	406	0	**417**	385	21	0	**406**	**873**
1300 - 1315	5	15	0	20	1	112	0	113	97	11	0	108	241
1315 - 1330	5	10	0	15	4	109	0	113	94	5	0	99	227
1330 - 1345	3	8	0	11	2	91	0	93	98	6	0	104	208
1345 - 1400	8	15	0	23	2	109	0	111	123	9	0	132	266
Hourly Total	21	48	0	**69**	9	421	0	**430**	412	31	0	**443**	**942**
1400 - 1415	6	12	0	18	5	124	0	129	119	9	0	128	275
1415 - 1430	7	7	0	14	6	112	0	118	117	2	0	119	251
1430 - 1445	7	17	0	24	2	127	0	129	138	14	0	152	305
1445 - 1500	1	18	0	19	14	136	0	150	123	13	0	136	305
Hourly Total	21	54	0	**75**	27	499	0	**526**	497	38	0	**535**	**1136**
1500 - 1515	8	19	0	27	3	141	0	144	155	11	0	166	337
1515 - 1530	8	17	0	25	3	99	0	102	158	10	0	168	295
1530 - 1545	7	12	0	19	1	113	1	115	212	7	0	219	353
1545 - 1600	8	21	0	29	4	103	0	107	173	13	0	186	322
Hourly Total	31	69	0	**100**	11	456	1	**468**	698	41	0	**739**	**1307**
1600 - 1615	11	17	0	28	10	108	0	118	188	8	0	196	342
1615 - 1630	8	21	0	29	4	125	0	129	193	16	0	209	367
1630 - 1645	10	22	0	32	4	101	0	105	246	5	0	251	388
1645 - 1700	8	28	0	36	2	109	0	111	202	19	0	221	368
Hourly Total	37	88	0	**125**	20	443	0	**463**	829	48	0	**877**	**1465**
1700 - 1715	8	21	0	29	6	100	0	106	197	18	0	215	350
1715 - 1730	5	15	0	20	8	97	0	105	183	20	0	203	328
1730 - 1745	8	12	0	20	4	78	1	83	167	18	0	185	288
1745 - 1800	12	15	0	27	3	88	0	91	164	16	0	180	298
Hourly Total	33	63	0	**96**	21	363	1	**385**	711	72	0	**783**	**1264**
Grand Total	373	578	2	**953**	209	6248	6	**6463**	5561	439	0	**6000**	**13416**
Approach %	39.14	60.65	0.21	-	3.23	96.67	0.09	-	92.68	7.32	0.00	-	
Intersection %	2.78	4.31	0.01	7.10	1.56	46.57	0.04	48.17	41.45	3.27	0.00	44.72	
PHF	0.75	0.70	0.00	**0.78**	0.63	0.88	0.25	**0.87**	0.91	0.79	0.00	**0.89**	**0.88**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 10 of 13

TN-6 Lawrenceburg Hwy On/Off Ramp
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.580973°, -87.142741°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Southbound				Eastbound				Westbound				
	TN-6 Lawrenceburg Hwy On/Off Ramp				TN-6 Lawrenceburg Hwy (West)				TN-6 Lawrenceburg Hwy (East)				
TIME	Left 10.1	Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5	U-Turn 10.6	App Total	Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 10 of 13

TN-6 Lawrenceburg Hwy On/Off Ramp
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.580973°, -87.142741°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Passenger Vehicles (1-3)

	Southbound				Eastbound				Westbound				
	TN-6 Lawrenceburg Hwy On/Off Ramp				TN-6 Lawrenceburg Hwy (West)				TN-6 Lawrenceburg Hwy (East)				
TIME	Left 10.1	Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5	U-Turn 10.6	App Total	Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0600 - 0615	12	7	0	19	1	157	0	158	45	6	0	51	228
0615 - 0630	16	9	0	25	1	173	0	174	39	5	0	44	243
0630 - 0645	14	10	0	24	4	230	0	234	54	5	0	59	317
0645 - 0700	9	14	0	23	5	145	0	150	69	6	0	75	248
Hourly Total	51	40	0	**91**	11	705	0	**716**	207	22	0	**229**	**1036**
0700 - 0715	13	12	0	25	5	185	0	190	72	7	0	79	294
0715 - 0730	13	26	0	39	14	225	1	240	92	16	0	108	387
0730 - 0745	15	19	0	34	18	243	0	261	87	16	0	103	398
0745 - 0800	6	15	0	21	7	198	0	205	71	12	0	83	309
Hourly Total	47	72	0	**119**	44	851	1	**896**	322	51	0	**373**	**1388**
0800 - 0815	4	4	0	8	3	128	1	132	72	9	0	81	221
0815 - 0830	12	9	0	21	3	140	1	144	60	6	0	66	231
0830 - 0845	6	3	0	9	6	133	0	139	74	7	0	81	229
0845 - 0900	9	6	0	15	1	135	0	136	71	3	0	74	225
Hourly Total	31	22	0	**53**	13	536	2	**551**	277	25	0	**302**	**906**
0900 - 0915	4	11	0	15	6	117	0	123	63	3	0	66	204
0915 - 0930	6	10	0	16	1	110	0	111	72	2	0	74	201
0930 - 0945	6	8	0	14	3	122	1	126	74	12	0	86	226
0945 - 1000	3	8	0	11	3	83	0	86	60	4	0	64	161
Hourly Total	19	37	0	**56**	13	432	1	**446**	269	21	0	**290**	**792**
1000 - 1015	8	2	0	10	1	101	0	102	66	8	0	74	186
1015 - 1030	3	2	0	5	1	82	0	83	68	4	0	72	160
1030 - 1045	6	5	0	11	3	94	0	97	65	6	0	71	179
1045 - 1100	8	7	1	16	3	109	0	112	76	7	0	83	211
Hourly Total	25	16	1	**42**	8	386	0	**394**	275	25	0	**300**	**736**
1100 - 1115	12	5	0	17	3	114	0	117	80	7	0	87	221
1115 - 1130	5	6	0	11	2	117	0	119	72	10	0	82	212
1130 - 1145	7	6	0	13	3	85	0	88	93	12	0	105	206
1145 - 1200	8	10	1	19	1	90	0	91	67	3	0	70	180
Hourly Total	32	27	1	**60**	9	406	0	**415**	312	32	0	**344**	**819**
1200 - 1215	3	9	0	12	1	86	0	87	74	6	0	80	179
1215 - 1230	7	2	0	9	4	83	0	87	83	5	0	88	184
1230 - 1245	5	8	0	13	5	99	0	104	68	4	0	72	189
1245 - 1300	4	10	0	14	1	83	0	84	96	3	0	99	197
Hourly Total	19	29	0	**48**	11	351	0	**362**	321	18	0	**339**	**749**
1300 - 1315	5	14	0	19	1	96	0	97	86	10	0	96	212
1315 - 1330	5	9	0	14	3	89	0	92	76	4	0	80	186
1330 - 1345	3	8	0	11	2	79	0	81	83	6	0	89	181
1345 - 1400	7	14	0	21	2	95	0	97	106	8	0	114	232
Hourly Total	20	45	0	**65**	8	359	0	**367**	351	28	0	**379**	**811**
1400 - 1415	6	9	0	15	5	112	0	117	98	8	0	106	238
1415 - 1430	7	7	0	14	6	100	0	106	106	2	0	108	228
1430 - 1445	7	16	0	23	2	110	0	112	122	12	0	134	269
1445 - 1500	1	16	0	17	13	121	0	134	107	11	0	118	269
Hourly Total	21	48	0	**69**	26	443	0	**469**	433	33	0	**466**	**1004**
1500 - 1515	8	18	0	26	3	125	0	128	141	10	0	151	305
1515 - 1530	8	15	0	23	3	94	0	97	146	8	0	154	274
1530 - 1545	7	10	0	17	1	100	1	102	203	7	0	210	329
1545 - 1600	7	20	0	27	4	95	0	99	167	12	0	179	305
Hourly Total	30	63	0	**93**	11	414	1	**426**	657	37	0	**694**	**1213**
1600 - 1615	11	16	0	27	9	96	0	105	168	7	0	175	307
1615 - 1630	8	21	0	29	4	116	0	120	182	16	0	198	347
1630 - 1645	10	22	0	32	4	95	0	99	236	5	0	241	372
1645 - 1700	8	27	0	35	2	103	0	105	193	19	0	212	352
Hourly Total	37	86	0	**123**	19	410	0	**429**	779	47	0	**826**	**1378**
1700 - 1715	7	20	0	27	6	91	0	97	183	18	0	201	325
1715 - 1730	4	15	0	19	7	92	0	99	174	20	0	194	312
1730 - 1745	8	12	0	20	4	71	1	76	159	17	0	176	272
1745 - 1800	12	15	0	27	3	80	0	83	157	16	0	173	283
Hourly Total	31	62	0	**93**	20	334	1	**355**	673	71	0	**744**	**1192**
Grand Total	363	547	2	**912**	193	5627	6	**5826**	4876	410	0	**5286**	**12024**
Approach %	39.80	59.98	0.22	-	3.31	96.58	0.10	-	92.24	7.76	0.00	-	
Intersection %	3.02	4.55	0.02	7.58	1.61	46.80	0.05	48.45	40.55	3.41	0.00	43.96	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 10 of 13

TN-6 Lawrenceburg Hwy On/Off Ramp
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.580973°, -87.142741°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Southbound				Eastbound				Westbound				
	TN-6 Lawrenceburg Hwy On/Off Ramp				TN-6 Lawrenceburg Hwy (West)				TN-6 Lawrenceburg Hwy (East)				
TIME	Left 10.1	Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5	U-Turn 10.6	App Total	Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0600 - 0615	0	0	0	0	0	2	0	2	0	0	0	0	2
0615 - 0630	0	0	0	0	0	4	0	4	7	1	0	8	12
0630 - 0645	0	0	0	0	1	6	0	7	2	0	0	2	9
0645 - 0700	1	0	0	1	1	4	0	5	3	0	0	3	9
Hourly Total	1	0	0	**1**	2	16	0	**18**	12	1	0	**13**	**32**
0700 - 0715	0	0	0	0	0	3	0	3	2	1	0	3	6
0715 - 0730	0	0	0	0	1	1	0	2	4	2	0	6	8
0730 - 0745	1	0	0	1	0	5	0	5	3	1	0	4	10
0745 - 0800	0	1	0	1	0	5	0	5	5	1	0	6	12
Hourly Total	1	1	0	**2**	1	14	0	**15**	14	5	0	**19**	**36**
0800 - 0815	0	0	0	0	0	1	0	1	8	0	0	8	9
0815 - 0830	0	0	0	0	1	6	0	7	5	0	0	5	12
0830 - 0845	0	0	0	0	1	6	0	7	9	0	0	9	16
0845 - 0900	0	0	0	0	0	4	0	4	8	0	0	8	12
Hourly Total	0	0	0	**0**	2	17	0	**19**	30	0	0	**30**	**49**
0900 - 0915	0	0	0	0	0	8	0	8	10	0	0	10	18
0915 - 0930	0	0	0	0	0	7	0	7	4	0	0	4	11
0930 - 0945	0	1	0	1	1	10	0	11	12	0	0	12	24
0945 - 1000	0	1	0	1	0	7	0	7	2	0	0	2	10
Hourly Total	0	2	0	**2**	1	32	0	**33**	28	0	0	**28**	**63**
1000 - 1015	0	0	0	0	0	7	0	7	3	0	0	3	10
1015 - 1030	0	1	0	1	1	7	0	8	7	0	0	7	16
1030 - 1045	0	1	0	1	0	2	0	2	5	0	0	5	8
1045 - 1100	0	2	0	2	1	8	0	9	9	0	0	9	20
Hourly Total	0	4	0	**4**	2	24	0	**26**	24	0	0	**24**	**54**
1100 - 1115	0	0	0	0	0	6	0	6	5	0	0	5	11
1115 - 1130	0	0	0	0	1	7	0	8	4	0	0	4	12
1130 - 1145	0	1	0	1	0	5	0	5	7	0	0	7	13
1145 - 1200	0	0	0	0	0	6	0	6	6	1	0	7	13
Hourly Total	0	1	0	**1**	1	24	0	**25**	22	1	0	**23**	**49**
1200 - 1215	0	1	0	1	0	4	0	4	3	0	0	3	8
1215 - 1230	0	0	0	0	0	2	0	2	8	1	0	9	11
1230 - 1245	0	0	0	0	0	7	0	7	8	0	0	8	15
1245 - 1300	0	0	0	0	0	4	0	4	5	0	0	5	9
Hourly Total	0	1	0	**1**	0	17	0	**17**	24	1	0	**25**	**43**
1300 - 1315	0	1	0	1	0	7	0	7	1	0	0	1	9
1315 - 1330	0	1	0	1	1	5	0	6	8	0	0	8	15
1330 - 1345	0	0	0	0	0	6	0	6	5	0	0	5	11
1345 - 1400	1	1	0	2	0	5	0	5	8	0	0	8	15
Hourly Total	1	3	0	**4**	1	23	0	**24**	22	0	0	**22**	**50**
1400 - 1415	0	3	0	3	0	3	0	3	7	0	0	7	13
1415 - 1430	0	0	0	0	0	3	0	3	2	0	0	2	5
1430 - 1445	0	1	0	1	0	6	0	6	9	0	0	9	16
1445 - 1500	0	2	0	2	0	3	0	3	4	1	0	5	10
Hourly Total	0	6	0	**6**	0	15	0	**15**	22	1	0	**23**	**44**
1500 - 1515	0	1	0	1	0	4	0	4	7	0	0	7	12
1515 - 1530	0	1	0	1	0	2	0	2	5	2	0	7	10
1530 - 1545	0	2	0	2	0	6	0	6	6	0	0	6	14
1545 - 1600	0	1	0	1	0	1	0	1	4	1	0	5	7
Hourly Total	0	5	0	**5**	0	13	0	**13**	22	3	0	**25**	**43**
1600 - 1615	0	1	0	1	1	4	0	5	8	1	0	9	15
1615 - 1630	0	0	0	0	0	2	0	2	5	0	0	5	7
1630 - 1645	0	0	0	0	0	1	0	1	5	0	0	5	6
1645 - 1700	0	1	0	1	0	1	0	1	7	0	0	7	9
Hourly Total	0	2	0	**2**	1	8	0	**9**	25	1	0	**26**	**37**
1700 - 1715	0	1	0	1	0	5	0	5	10	0	0	10	16
1715 - 1730	0	0	0	0	1	2	0	3	3	0	0	3	6
1730 - 1745	0	0	0	0	0	3	0	3	5	0	0	5	8
1745 - 1800	0	0	0	0	0	3	0	3	2	0	0	2	5
Hourly Total	0	1	0	**1**	1	13	0	**14**	20	0	0	**20**	**35**
Grand Total	3	26	0	**29**	12	216	0	**228**	265	13	0	**278**	**535**
Approach %	10.34	89.66	0.00	-	5.26	94.74	0.00	-	95.32	4.68	0.00	-	
Intersection %	0.56	4.86	0.00	5.42	2.24	40.37	0.00	42.62	49.53	2.43	0.00	51.96	

Classified Turn Movement Count || Combination Trucks (8-13)

Columbia, TN

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Site 10 of 13

TN-6 Lawrenceburg Hwy On/Off Ramp
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.580973°, -87.142741°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Combination Trucks (8-13)

	Southbound				Eastbound				Westbound				
	TN-6 Lawrenceburg Hwy On/Off Ramp				TN-6 Lawrenceburg Hwy (West)				TN-6 Lawrenceburg Hwy (East)				
TIME	Left 10.1	Right 10.2	U-Turn 10.3	App Total	Left 10.4	Thru 10.5	U-Turn 10.6	App Total	Thru 10.7	Right 10.8	U-Turn 10.9	App Total	Int Total
0600 - 0615	1	0	0	1	0	3	0	3	3	0	0	3	7
0615 - 0630	0	0	0	0	0	5	0	5	6	0	0	6	11
0630 - 0645	0	1	0	1	0	5	0	5	15	0	0	15	21
0645 - 0700	0	0	0	0	0	8	0	8	6	0	0	6	14
Hourly Total	1	1	0	**2**	0	21	0	**21**	30	0	0	**30**	**53**
0700 - 0715	0	0	0	0	0	5	0	5	10	0	0	10	15
0715 - 0730	0	0	0	0	0	6	0	6	4	0	0	4	10
0730 - 0745	0	0	0	0	0	4	0	4	6	1	0	7	11
0745 - 0800	0	0	0	0	0	11	0	11	8	0	0	8	19
Hourly Total	0	0	0	**0**	0	26	0	**26**	28	1	0	**29**	**55**
0800 - 0815	0	0	0	0	0	5	0	5	11	0	0	11	16
0815 - 0830	0	0	0	0	0	14	0	14	9	0	0	9	23
0830 - 0845	0	0	0	0	0	16	0	16	4	0	0	4	20
0845 - 0900	0	0	0	0	0	12	0	12	13	0	0	13	25
Hourly Total	0	0	0	**0**	0	47	0	**47**	37	0	0	**37**	**84**
0900 - 0915	0	1	0	1	0	10	0	10	14	1	0	15	26
0915 - 0930	1	0	0	1	0	20	0	20	11	0	0	11	32
0930 - 0945	0	1	0	1	0	11	0	11	12	0	0	12	24
0945 - 1000	0	0	0	0	0	9	0	9	13	1	0	14	23
Hourly Total	1	2	0	**3**	0	50	0	**50**	50	2	0	**52**	**105**
1000 - 1015	0	0	0	0	0	11	0	11	12	0	0	12	23
1015 - 1030	0	1	0	1	0	14	0	14	13	0	0	13	28
1030 - 1045	1	0	0	1	0	6	0	6	6	1	0	7	14
1045 - 1100	0	0	0	0	2	7	0	9	18	0	0	18	27
Hourly Total	1	1	0	**2**	2	38	0	**40**	49	1	0	**50**	**92**
1100 - 1115	0	0	0	0	0	10	0	10	16	0	0	16	26
1115 - 1130	0	0	0	0	0	11	0	11	4	0	0	4	15
1130 - 1145	0	0	0	0	0	8	0	8	10	0	0	10	18
1145 - 1200	0	0	0	0	1	6	0	7	13	1	0	14	21
Hourly Total	0	0	0	**0**	1	35	0	**36**	43	1	0	**44**	**80**
1200 - 1215	0	0	0	0	0	8	0	8	6	0	0	6	14
1215 - 1230	0	0	0	0	0	16	0	16	14	1	0	15	31
1230 - 1245	0	0	0	0	0	9	0	9	11	0	0	11	20
1245 - 1300	1	0	0	1	0	5	0	5	9	1	0	10	16
Hourly Total	1	0	0	**1**	0	38	0	**38**	40	2	0	**42**	**81**
1300 - 1315	0	0	0	0	0	9	0	9	10	1	0	11	20
1315 - 1330	0	0	0	0	0	15	0	15	10	1	0	11	26
1330 - 1345	0	0	0	0	0	6	0	6	10	0	0	10	16
1345 - 1400	0	0	0	0	0	9	0	9	9	1	0	10	19
Hourly Total	0	0	0	**0**	0	39	0	**39**	39	3	0	**42**	**81**
1400 - 1415	0	0	0	0	0	9	0	9	14	1	0	15	24
1415 - 1430	0	0	0	0	0	9	0	9	9	0	0	9	18
1430 - 1445	0	0	0	0	0	11	0	11	7	2	0	9	20
1445 - 1500	0	0	0	0	1	12	0	13	12	1	0	13	26
Hourly Total	0	0	0	**0**	1	41	0	**42**	42	4	0	**46**	**88**
1500 - 1515	0	0	0	0	0	12	0	12	7	1	0	8	20
1515 - 1530	0	1	0	1	0	3	0	3	7	0	0	7	11
1530 - 1545	0	0	0	0	0	7	0	7	3	0	0	3	10
1545 - 1600	1	0	0	1	0	7	0	7	2	0	0	2	10
Hourly Total	1	1	0	**2**	0	29	0	**29**	19	1	0	**20**	**51**
1600 - 1615	0	0	0	0	0	8	0	8	12	0	0	12	20
1615 - 1630	0	0	0	0	0	7	0	7	6	0	0	6	13
1630 - 1645	0	0	0	0	0	5	0	5	5	0	0	5	10
1645 - 1700	0	0	0	0	0	5	0	5	2	0	0	2	7
Hourly Total	0	0	0	**0**	0	25	0	**25**	25	0	0	**25**	**50**
1700 - 1715	1	0	0	1	0	4	0	4	4	0	0	4	9
1715 - 1730	1	0	0	1	0	3	0	3	6	0	0	6	10
1730 - 1745	0	0	0	0	0	4	0	4	3	1	0	4	8
1745 - 1800	0	0	0	0	0	5	0	5	5	0	0	5	10
Hourly Total	2	0	0	**2**	0	16	0	**16**	18	1	0	**19**	**37**
Grand Total	7	5	0	**12**	4	405	0	**409**	420	16	0	**436**	**857**
Approach %	58.33	41.67	0.00	-	0.98	99.02	0.00	-	96.33	3.67	0.00	-	
Intersection %	0.82	0.58	0.00	1.40	0.47	47.26	0.00	47.72	49.01	1.87	0.00	50.88	

Pedestrian Count || All vehicles

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 10 of 13

TN-6 Lawrenceburg Hwy On/Off Ramp
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.580973°, -87.142741°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Pedestrians

	Southbound			Eastbound			Westbound			
	TN-6 Lawrenceburg Hwy On/Off Ramp			TN-6 Lawrenceburg Hwy (West)			TN-6 Lawrenceburg Hwy (East)			
TIME	EB 10c	WB 10d	App Total	NB 10e	SB 10f	App Total	NB 10g	SB 10h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

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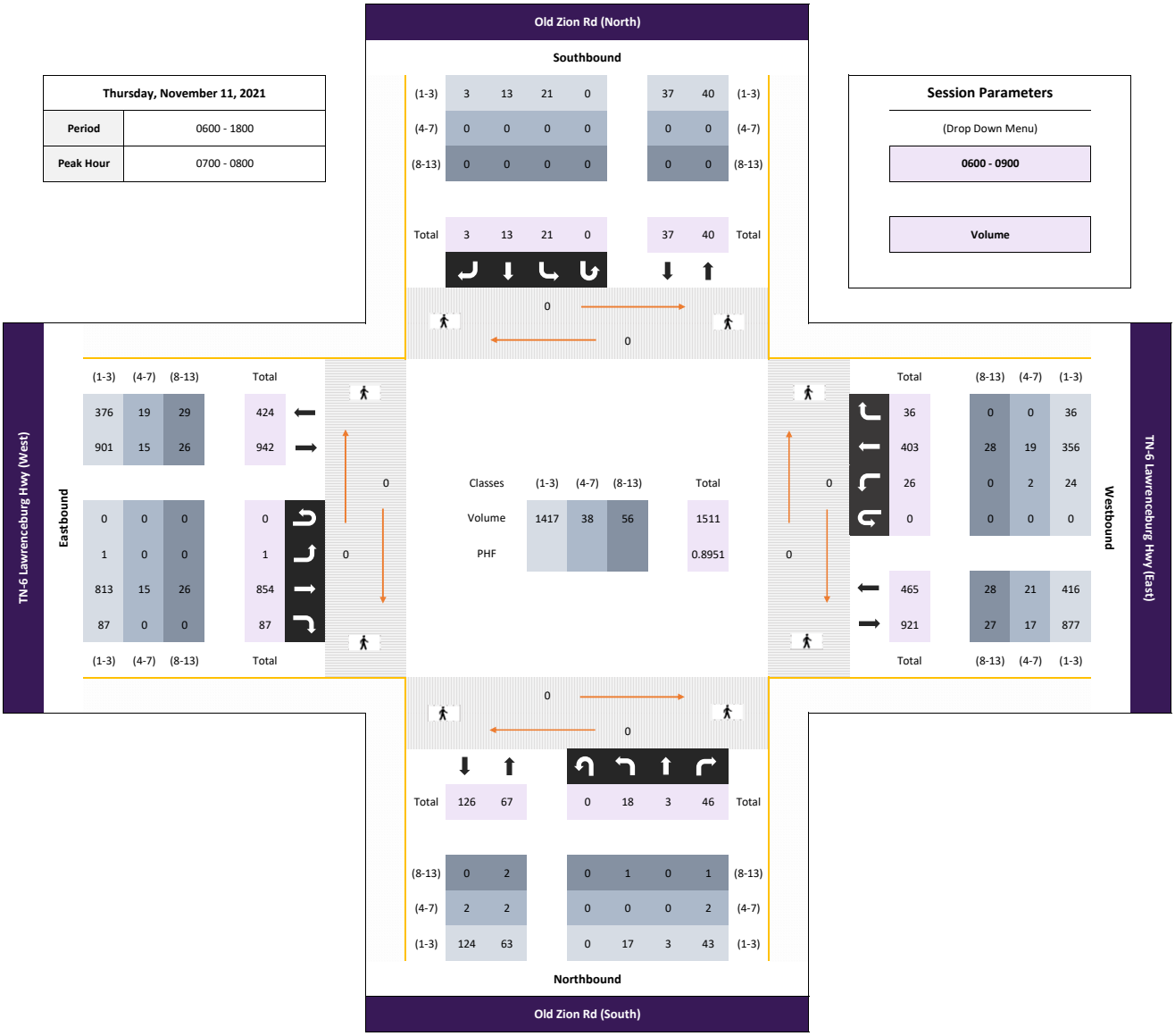
Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	0700 - 0800

Session Parameters

(Drop Down Menu)

0600 - 0900

Volume



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
0700 - 0715	1	0	15	0	16	2	2	0	0	4	0	187	14	0	201	5	92	7	0	104	325
0715 - 0730	8	1	12	0	21	4	4	0	0	8	0	225	23	0	248	10	107	12	0	129	406
0730 - 0745	4	1	10	0	15	7	4	2	0	13	0	241	25	0	266	3	110	15	0	128	422
0745 - 0800	5	1	9	0	15	8	3	1	0	12	1	201	25	0	227	8	94	2	0	104	358
Total	18	3	46	0	67	21	13	3	0	37	1	854	87	0	942	26	403	36	0	465	1511
Approach %	26.87	4.48	68.66	0.00	-	56.76	35.14	8.11	0.00	-	0.11	90.66	9.24	0.00	-	5.59	86.67	7.74	0.00	-	
PHF	0.56	0.75	0.77	0.00	**0.80**	0.66	0.81	0.38	0.00	**0.71**	0.25	0.89	0.87	0.00	**0.89**	0.65	0.92	0.60	0.00	**0.90**	**0.90**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
0700 - 0715	1	0	15	0	16	2	2	0	0	4	0	180	14	0	194	5	80	7	0	92	306
0715 - 0730	8	1	12	0	21	4	4	0	0	8	0	217	23	0	240	10	96	12	0	118	387
0730 - 0745	3	1	10	0	14	7	4	2	0	13	0	232	25	0	257	1	100	15	0	116	400
0745 - 0800	5	1	6	0	12	8	3	1	0	12	1	184	25	0	210	8	80	2	0	90	324
Total	17	3	43	0	63	21	13	3	0	37	1	813	87	0	901	24	356	36	0	416	1417
Approach %	26.98	4.76	68.25	0.00	-	56.76	35.14	8.11	0.00	-	0.11	90.23	9.66	0.00	-	5.77	85.58	8.65	0.00	-	
PHF	0.53	0.75	0.72	0.00	**0.75**	0.66	0.81	0.38	0.00	**0.71**	0.25	0.88	0.87	0.00	**0.88**	0.60	0.89	0.60	0.00	**0.88**	**0.89**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	3	0	0	3	6
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	7	0	0	7	8
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	2	3	0	0	5	11
0745 - 0800	0	0	2	0	2	0	0	0	0	0	0	5	0	0	5	0	6	0	0	6	13
Total	0	0	2	0	2	0	0	0	0	0	0	15	0	0	15	2	19	0	0	21	38
Approach %	0.00	0.00	100.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	9.52	90.48	0.00	0.00	-	
PHF	0.00	0.00	0.25	0.00	**0.25**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.63	0.00	0.00	**0.63**	0.25	0.68	0.00	0.00	**0.75**	**0.73**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	9	0	0	9	13
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	4	0	0	4	11
0730 - 0745	1	0	0	0	1	0	0	0	0	0	0	3	0	0	3	0	7	0	0	7	11
0745 - 0800	0	0	1	0	1	0	0	0	0	0	0	12	0	0	12	0	8	0	0	8	21
Total	1	0	1	0	2	0	0	0	0	0	0	26	0	0	26	0	28	0	0	28	56
Approach %	50.00	0.00	50.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.25	0.00	0.25	0.00	**0.50**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.54	0.00	0.00	**0.54**	0.00	0.78	0.00	0.00	**0.78**	**0.67**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	12a	12b			Total	12c	12d			Total	12e	12f			Total	12g	12h			Total	Total
0700 - 0715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0715 - 0730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Click here for Map

Peak Hour Turning Movement Count

Columbia, TN

Marr Traffic DATA COLLECTION

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Thursday, November 11, 2021	
Period	0600 - 1800
Peak Hour	1600 - 1700

Session Parameters

(Drop Down Menu)

1430 - 1800

Volume



All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
1600 - 1615	14	0	9	0	23	0	2	0	0	2	0	109	9	0	118	15	182	2	0	199	342
1615 - 1630	6	2	7	0	15	0	3	1	0	4	1	119	10	0	130	10	203	4	0	217	366
1630 - 1645	10	1	8	0	19	0	1	0	0	1	1	105	10	0	116	7	244	2	0	253	389
1645 - 1700	12	1	7	0	20	1	2	0	0	3	0	106	10	0	116	5	210	2	0	217	356
Total	42	4	31	0	77	1	8	1	0	10	2	439	39	0	480	37	839	10	0	886	1453
Approach %	54.55	5.19	40.26	0.00	-	10.00	80.00	10.00	0.00	-	0.42	91.46	8.13	0.00	-	4.18	94.70	1.13	0.00	-	
PHF	0.75	0.50	0.86	0.00	**0.84**	0.25	0.67	0.25	0.00	**0.63**	0.50	0.92	0.98	0.00	**0.92**	0.62	0.86	0.63	0.00	**0.88**	**0.93**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
1600 - 1615	14	0	8	0	22	0	2	0	0	2	0	99	8	0	107	15	164	2	0	181	312
1615 - 1630	6	2	7	0	15	0	3	1	0	4	1	112	10	0	123	9	190	4	0	203	345
1630 - 1645	10	1	8	0	19	0	1	0	0	1	1	96	10	0	107	7	235	2	0	244	371
1645 - 1700	12	1	7	0	20	1	2	0	0	3	0	100	10	0	110	5	199	2	0	206	339
Total	42	4	30	0	76	1	8	1	0	10	2	407	38	0	447	36	788	10	0	834	1367
Approach %	55.26	5.26	39.47	0.00	-	10.00	80.00	10.00	0.00	-	0.45	91.05	8.50	0.00	-	4.32	94.48	1.20	0.00	-	
PHF	0.75	0.50	0.94	0.00	**0.86**	0.25	0.67	0.25	0.00	**0.63**	0.50	0.91	0.95	0.00	**0.91**	0.60	0.84	0.63	0.00	**0.85**	**0.92**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
1600 - 1615	0	0	1	0	1	0	0	0	0	0	0	2	1	0	3	0	7	0	0	7	11
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	6	0	0	6	7
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	5	0	0	5	8
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	8	0	0	8	9
Total	0	0	1	0	1	0	0	0	0	0	0	7	1	0	8	0	26	0	0	26	35
Approach %	0.00	0.00	100.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	87.50	12.50	0.00	-	0.00	100.00	0.00	0.00	-	
PHF	0.00	0.00	0.25	0.00	**0.25**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.58	0.25	0.00	**0.67**	0.00	0.81	0.00	0.00	**0.81**	**0.80**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	12.1	12.2	12.3	12.4	Total	12.5	12.6	12.7	12.8	Total	12.9	12.10	12.11	12.12	Total	12.13	12.14	12.15	12.16	Total	Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	0	11	0	0	11	19
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	1	7	0	0	8	14
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	4	0	0	4	10
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	3	0	0	3	8
Total	0	0	0	0	0	0	0	0	0	0	0	25	0	0	25	1	25	0	0	26	51
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	3.85	96.15	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.78	0.00	0.00	**0.78**	0.25	0.57	0.00	0.00	**0.59**	**0.67**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	12a	12b			Total	12c	12d			Total	12e	12f			Total	12g	12h			Total	Total
1600 - 1615	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1615 - 1630	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1630 - 1645	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1645 - 1700	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 12 of 13
Old Zion Rd (South)
Old Zion Rd (North)
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.586222°, -87.133034°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
TIME	Left 12.1	Thru 12.2	Right 12.3	U-Turn 12.4	App Total	Left 12.5	Thru 12.6	Right 12.7	U-Turn 12.8	App Total	Left 12.9	Thru 12.10	Right 12.11	U-Turn 12.12	App Total	Left 12.13	Thru 12.14	Right 12.15	U-Turn 12.16	App Total	Int Total
0600 - 0615	0	1	15	0	16	0	1	0	0	1	0	157	16	0	173	5	51	0	0	56	246
0615 - 0630	0	1	7	0	8	2	0	1	0	3	0	181	18	0	199	1	59	0	0	60	270
0630 - 0645	1	0	9	0	10	0	2	0	0	2	0	223	20	0	243	5	72	0	0	77	332
0645 - 0700	2	0	17	0	19	0	4	0	0	4	0	151	26	0	177	7	84	2	0	93	293
Hourly Total	3	2	48	0	**53**	2	7	1	0	**10**	0	712	80	0	**792**	18	266	2	0	**286**	**1141**
0700 - 0715	1	0	15	0	16	2	2	0	0	4	0	187	14	0	201	5	92	7	0	104	325
0715 - 0730	8	1	12	0	21	4	4	0	0	8	0	225	23	0	248	10	107	12	0	129	406
0730 - 0745	4	1	10	0	15	7	4	2	0	13	0	241	25	0	266	3	110	15	0	128	422
0745 - 0800	5	1	9	0	15	8	3	1	0	12	1	201	25	0	227	8	94	2	0	104	358
Hourly Total	18	3	46	0	**67**	21	13	3	0	**37**	1	854	87	0	**942**	26	403	36	0	**465**	**1511**
0800 - 0815	1	2	11	0	14	1	0	0	0	1	0	120	15	0	135	6	92	0	0	98	248
0815 - 0830	0	0	9	0	9	1	0	0	0	1	0	147	20	0	167	5	84	1	0	90	267
0830 - 0845	3	1	7	0	11	1	0	0	0	1	0	140	19	0	159	8	87	2	0	97	268
0845 - 0900	3	0	7	0	10	2	1	0	0	3	0	141	18	0	159	6	94	3	0	103	275
Hourly Total	7	3	34	0	**44**	5	1	0	0	**6**	0	548	72	0	**620**	25	357	6	0	**388**	**1058**
0900 - 0915	2	0	3	0	5	1	1	1	0	3	0	130	15	0	145	1	88	1	0	90	243
0915 - 0930	10	1	4	0	15	0	4	0	0	4	0	127	17	0	144	1	81	0	0	82	245
0930 - 0945	4	1	11	0	16	1	3	0	0	4	0	127	19	0	146	5	104	2	1	112	278
0945 - 1000	8	0	7	0	15	3	0	0	0	3	0	92	10	0	102	4	72	1	0	77	197
Hourly Total	24	2	25	0	**51**	5	8	1	0	**14**	0	476	61	0	**537**	11	345	4	1	**361**	**963**
1000 - 1015	1	2	1	0	4	0	0	0	0	0	0	110	13	0	123	5	87	2	0	94	221
1015 - 1030	4	0	6	0	10	0	0	1	0	1	0	92	12	0	104	1	88	2	0	91	206
1030 - 1045	5	3	6	0	14	1	2	0	0	3	0	106	7	0	113	3	79	0	0	82	212
1045 - 1100	5	2	6	0	13	2	0	0	0	2	0	114	15	0	129	9	101	0	0	110	254
Hourly Total	15	7	19	0	**41**	3	2	1	0	**6**	0	422	47	0	**469**	18	355	4	0	**377**	**893**
1100 - 1115	4	0	0	0	4	1	1	0	0	2	0	129	11	0	140	7	106	1	0	114	260
1115 - 1130	5	0	4	0	9	0	2	1	0	3	1	121	17	0	139	4	87	1	0	92	243
1130 - 1145	5	2	3	0	10	0	1	0	0	1	0	91	10	0	101	3	116	0	0	119	231
1145 - 1200	6	2	4	0	12	1	4	1	0	6	0	105	10	0	115	4	82	2	0	88	221
Hourly Total	20	4	11	0	**35**	2	8	2	0	**12**	1	446	48	0	**495**	18	391	4	0	**413**	**955**
1200 - 1215	4	0	7	0	11	0	0	0	0	0	0	96	8	0	104	4	88	0	0	92	207
1215 - 1230	6	2	2	0	10	1	2	0	0	3	0	102	3	0	105	4	98	1	0	103	221
1230 - 1245	1	1	5	0	7	0	2	0	0	2	0	110	10	0	120	4	95	1	0	100	229
1245 - 1300	6	1	4	0	11	0	1	1	0	2	0	88	9	0	97	4	106	1	0	111	221
Hourly Total	17	4	18	0	**39**	1	5	1	0	**7**	0	396	30	0	**426**	16	387	3	0	**406**	**878**
1300 - 1315	7	1	4	0	12	1	2	0	0	3	1	110	6	0	117	3	100	1	0	104	236
1315 - 1330	8	0	3	0	11	0	4	0	0	4	0	102	8	0	110	5	93	0	0	98	223
1330 - 1345	4	1	4	0	9	0	0	0	0	0	0	87	7	0	94	5	104	0	0	109	212
1345 - 1400	11	1	8	0	20	2	0	1	0	3	0	106	15	0	121	3	123	0	0	126	270
Hourly Total	30	3	19	0	**52**	3	6	1	0	**10**	1	405	36	0	**442**	16	420	1	0	**437**	**941**
1400 - 1415	7	2	4	0	13	1	0	1	0	2	0	117	9	0	126	6	119	4	0	129	270
1415 - 1430	6	0	6	0	12	1	0	0	0	1	1	114	9	0	124	12	110	3	0	125	262
1430 - 1445	10	1	11	0	22	2	1	1	0	4	0	121	13	0	134	4	137	2	0	143	303
1445 - 1500	11	4	8	0	23	4	2	0	0	6	0	127	11	0	138	4	124	8	0	136	303
Hourly Total	34	7	29	0	**70**	8	3	2	0	**13**	1	479	42	0	**522**	26	490	17	0	**533**	**1138**
1500 - 1515	6	2	13	0	21	7	10	0	0	17	0	125	14	0	139	6	162	0	0	168	345
1515 - 1530	7	2	7	0	16	2	2	0	0	4	0	106	11	0	117	8	169	1	0	178	315
1530 - 1545	12	4	7	0	23	4	1	0	0	5	0	119	5	0	124	9	198	3	0	210	362
1545 - 1600	9	1	4	0	14	3	2	0	0	5	0	99	12	0	111	8	176	3	0	187	317
Hourly Total	34	9	31	0	**74**	16	15	0	0	**31**	0	449	42	0	**491**	31	705	7	0	**743**	**1339**
1600 - 1615	14	0	9	0	23	0	2	0	0	2	0	109	9	0	118	15	182	2	0	199	342
1615 - 1630	6	2	7	0	15	0	3	1	0	4	1	119	10	0	130	10	203	4	0	217	366
1630 - 1645	10	1	8	0	19	0	1	0	0	1	1	105	10	0	116	7	244	2	0	253	389
1645 - 1700	12	1	7	0	20	1	2	0	0	3	0	106	10	0	116	5	210	2	0	217	356
Hourly Total	42	4	31	0	**77**	1	8	1	0	**10**	2	439	39	0	**480**	37	839	10	0	**886**	**1453**
1700 - 1715	10	1	5	0	16	2	1	0	0	3	0	96	9	0	105	5	203	3	0	211	335
1715 - 1730	17	3	6	0	26	2	0	1	0	3	0	91	9	0	100	15	194	0	0	209	338
1730 - 1745	6	1	3	0	10	4	2	0	0	6	0	76	11	0	87	3	162	0	0	165	268
1745 - 1800	6	0	11	0	17	1	6	0	0	7	0	93	4	0	97	8	158	0	0	166	287
Hourly Total	39	5	25	0	**69**	9	9	1	0	**19**	0	356	33	0	**389**	31	717	3	0	**751**	**1228**
Grand Total	283	53	336	0	**672**	76	85	14	0	**175**	6	5982	617	0	**6605**	273	5675	97	1	**6046**	**13498**
Approach %	42.11	7.89	50.00	0.00	-	43.43	48.57	8.00	0.00	-	0.09	90.57	9.34	0.00	-	4.52	93.86	1.60	0.02	-	
Intersection %	2.10	0.39	2.49	0.00	4.98	0.56	0.63	0.10	0.00	1.30	0.04	44.32	4.57	0.00	48.93	2.02	42.04	0.72	0.01	44.79	
PHF	0.56	0.75	0.77	0.00	**0.80**	0.66	0.81	0.38	0.00	**0.71**	0.25	0.89	0.87	0.00	**0.89**	0.65	0.92	0.60	0.00	**0.90**	**0.90**

Classified Turn Movement Count || Bikes

Columbia, TN

Marr Traffic DATA COLLECTION

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Site 12 of 13
Old Zion Rd (South)
Old Zion Rd (North)
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.586222°, -87.133034°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
TIME	Left 12.1	Thru 12.2	Right 12.3	U-Turn 12.4	App Total	Left 12.5	Thru 12.6	Right 12.7	U-Turn 12.8	App Total	Left 12.9	Thru 12.10	Right 12.11	U-Turn 12.12	App Total	Left 12.13	Thru 12.14	Right 12.15	U-Turn 12.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || Passenger Vehicles (1-3)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 12 of 13
Old Zion Rd (South)
Old Zion Rd (North)
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.586222°, -87.133034°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
TIME	Left 12.1	Thru 12.2	Right 12.3	U-Turn 12.4	App Total	Left 12.5	Thru 12.6	Right 12.7	U-Turn 12.8	App Total	Left 12.9	Thru 12.10	Right 12.11	U-Turn 12.12	App Total	Left 12.13	Thru 12.14	Right 12.15	U-Turn 12.16	App Total	Int Total
0600 - 0615	0	1	15	0	16	0	1	0	0	1	0	150	16	0	166	4	48	0	0	52	235
0615 - 0630	0	1	7	0	8	2	0	0	0	2	0	172	17	0	189	1	46	0	0	47	246
0630 - 0645	1	0	9	0	10	0	2	0	0	2	0	213	19	0	232	5	56	0	0	61	305
0645 - 0700	2	0	16	0	18	0	4	0	0	4	0	140	26	0	166	7	74	2	0	83	271
Hourly Total	3	2	47	0	**52**	2	7	0	0	**9**	0	675	78	0	**753**	17	224	2	0	**243**	**1057**
0700 - 0715	1	0	15	0	16	2	2	0	0	4	0	180	14	0	194	5	80	7	0	92	306
0715 - 0730	8	1	12	0	21	4	4	0	0	8	0	217	23	0	240	10	96	12	0	118	387
0730 - 0745	3	1	10	0	14	7	4	2	0	13	0	232	25	0	257	1	100	15	0	116	400
0745 - 0800	5	1	6	0	12	8	3	1	0	12	1	184	25	0	210	8	80	2	0	90	324
Hourly Total	17	3	43	0	**63**	21	13	3	0	**37**	1	813	87	0	**901**	24	356	36	0	**416**	**1417**
0800 - 0815	0	2	11	0	13	1	0	0	0	1	0	112	15	0	127	6	75	0	0	81	222
0815 - 0830	0	0	8	0	8	1	0	0	0	1	0	129	20	0	149	5	71	1	0	77	235
0830 - 0845	3	0	7	0	10	1	0	0	0	1	0	120	18	0	138	4	70	2	0	76	225
0845 - 0900	2	0	7	0	9	2	1	0	0	3	0	125	17	0	142	5	76	3	0	84	238
Hourly Total	5	2	33	0	**40**	5	1	0	0	**6**	0	486	70	0	**556**	20	292	6	0	**318**	**920**
0900 - 0915	2	0	2	0	4	1	1	1	0	3	0	113	15	0	128	1	65	1	0	67	202
0915 - 0930	10	1	3	0	14	0	4	0	0	4	0	101	16	0	117	1	68	0	0	69	204
0930 - 0945	3	1	11	0	15	1	3	0	0	4	0	107	17	0	124	3	79	2	1	85	228
0945 - 1000	8	0	7	0	15	3	0	0	0	3	0	75	10	0	85	1	54	1	0	56	159
Hourly Total	23	2	23	0	**48**	5	8	1	0	**14**	0	396	58	0	**454**	6	266	4	1	**277**	**793**
1000 - 1015	1	2	0	0	3	0	0	0	0	0	0	96	12	0	108	3	71	1	0	75	186
1015 - 1030	4	0	6	0	10	0	0	0	0	0	0	72	12	0	84	1	69	2	0	72	166
1030 - 1045	5	3	5	0	13	1	2	0	0	3	0	94	7	0	101	1	66	0	0	67	184
1045 - 1100	5	2	3	0	10	2	0	0	0	2	0	98	15	0	113	9	76	0	0	85	210
Hourly Total	15	7	14	0	**36**	3	2	0	0	**5**	0	360	46	0	**406**	14	282	3	0	**299**	**746**
1100 - 1115	4	0	0	0	4	1	1	0	0	2	0	115	11	0	126	6	84	1	0	91	223
1115 - 1130	5	0	4	0	9	0	2	1	0	3	1	103	16	0	120	4	78	0	0	82	214
1130 - 1145	5	2	3	0	10	0	1	0	0	1	0	79	10	0	89	3	98	0	0	101	201
1145 - 1200	6	2	4	0	12	1	4	1	0	6	0	92	9	0	101	4	64	2	0	70	189
Hourly Total	20	4	11	0	**35**	2	8	2	0	**12**	1	389	46	0	**436**	17	324	3	0	**344**	**827**
1200 - 1215	4	0	5	0	9	0	0	0	0	0	0	86	7	0	93	4	75	0	0	79	181
1215 - 1230	5	2	2	0	9	1	2	0	0	3	0	84	3	0	87	4	78	1	0	83	182
1230 - 1245	1	1	5	0	7	0	1	0	0	1	0	94	10	0	104	3	76	1	0	80	192
1245 - 1300	6	1	3	0	10	0	1	1	0	2	0	77	9	0	86	4	92	0	0	96	194
Hourly Total	16	4	15	0	**35**	1	4	1	0	**6**	0	341	29	0	**370**	15	321	2	0	**338**	**749**
1300 - 1315	7	0	2	0	9	1	2	0	0	3	1	93	6	0	100	3	85	1	0	89	201
1315 - 1330	8	0	3	0	11	0	4	0	0	4	0	85	8	0	93	3	77	0	0	80	188
1330 - 1345	4	1	4	0	9	0	0	0	0	0	0	73	7	0	80	4	89	0	0	93	182
1345 - 1400	11	1	5	0	17	2	0	1	0	3	0	91	15	0	106	3	105	0	0	108	234
Hourly Total	30	2	14	0	**46**	3	6	1	0	**10**	1	342	36	0	**379**	13	356	1	0	**370**	**805**
1400 - 1415	7	2	3	0	12	1	0	1	0	2	0	105	9	0	114	6	102	4	0	112	240
1415 - 1430	6	0	5	0	11	1	0	0	0	1	1	102	9	0	112	12	92	3	0	107	231
1430 - 1445	10	1	10	0	21	2	1	1	0	4	0	104	13	0	117	3	122	2	0	127	269
1445 - 1500	11	4	8	0	23	4	2	0	0	6	0	112	11	0	123	4	105	8	0	117	269
Hourly Total	34	7	26	0	**67**	8	3	2	0	**13**	1	423	42	0	**466**	25	421	17	0	**463**	**1009**
1500 - 1515	6	2	13	0	21	7	10	0	0	17	0	111	14	0	125	6	146	0	0	152	315
1515 - 1530	7	2	7	0	16	2	2	0	0	4	0	97	11	0	108	7	158	1	0	166	294
1530 - 1545	12	4	5	0	21	4	1	0	0	5	0	108	5	0	113	9	187	3	0	199	338
1545 - 1600	9	1	3	0	13	3	2	0	0	5	0	90	12	0	102	8	169	3	0	180	300
Hourly Total	34	9	28	0	**71**	16	15	0	0	**31**	0	406	42	0	**448**	30	660	7	0	**697**	**1247**
1600 - 1615	14	0	8	0	22	0	2	0	0	2	0	99	8	0	107	15	164	2	0	181	312
1615 - 1630	6	2	7	0	15	0	3	1	0	4	1	112	10	0	123	9	190	4	0	203	345
1630 - 1645	10	1	8	0	19	0	1	0	0	1	1	96	10	0	107	7	235	2	0	244	371
1645 - 1700	12	1	7	0	20	1	2	0	0	3	0	100	10	0	110	5	199	2	0	206	339
Hourly Total	42	4	30	0	**76**	1	8	1	0	**10**	2	407	38	0	**447**	36	788	10	0	**834**	**1367**
1700 - 1715	10	1	5	0	16	2	1	0	0	3	0	87	9	0	96	5	196	3	0	204	319
1715 - 1730	17	3	6	0	26	2	0	1	0	3	0	82	9	0	91	12	182	0	0	194	314
1730 - 1745	6	1	3	0	10	4	2	0	0	6	0	69	11	0	80	3	151	0	0	154	250
1745 - 1800	6	0	10	0	16	1	6	0	0	7	0	87	4	0	91	8	150	0	0	158	272
Hourly Total	39	5	24	0	**68**	9	9	1	0	**19**	0	325	33	0	**358**	28	679	3	0	**710**	**1155**
Grand Total	278	51	308	0	**637**	76	84	12	0	**172**	6	5363	605	0	**5974**	245	4969	94	1	**5309**	**12092**
Approach %	43.64	8.01	48.35	0.00	-	44.19	48.84	6.98	0.00	-	0.10	89.77	10.13	0.00	-	4.61	93.60	1.77	0.02	-	
Intersection %	2.30	0.42	2.55	0.00	5.27	0.63	0.69	0.10	0.00	1.42	0.05	44.35	5.00	0.00	49.40	2.03	41.09	0.78	0.01	43.91	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Columbia, TN

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Site 12 of 13
Old Zion Rd (South)
Old Zion Rd (North)
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.586222°, -87.133034°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
TIME	Left 12.1	Thru 12.2	Right 12.3	U-Turn 12.4	App Total	Left 12.5	Thru 12.6	Right 12.7	U-Turn 12.8	App Total	Left 12.9	Thru 12.10	Right 12.11	U-Turn 12.12	App Total	Left 12.13	Thru 12.14	Right 12.15	U-Turn 12.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
0615 - 0630	0	0	0	0	0	0	0	1	0	1	0	4	1	0	5	0	7	0	0	7	13
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	4	1	0	5	0	2	0	0	2	7
0645 - 0700	0	0	1	0	1	0	0	0	0	0	0	4	0	0	4	0	3	0	0	3	8
Hourly Total	0	0	1	0	**1**	0	0	1	0	**1**	0	15	2	0	**17**	0	12	0	0	**12**	**31**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	3	0	0	3	6
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	7	0	0	7	8
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	2	3	0	0	5	11
0745 - 0800	0	0	2	0	2	0	0	0	0	0	0	5	0	0	5	0	6	0	0	6	13
Hourly Total	0	0	2	0	**2**	0	0	0	0	**0**	0	15	0	0	**15**	2	19	0	0	**21**	**38**
0800 - 0815	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	0	7	0	0	7	10
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	6	0	0	6	11
0830 - 0845	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	3	9	0	0	12	17
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	1	7	0	0	8	14
Hourly Total	1	1	0	0	**2**	0	0	0	0	**0**	0	17	0	0	**17**	4	29	0	0	**33**	**52**
0900 - 0915	0	0	1	0	1	0	0	0	0	0	0	8	0	0	8	0	9	0	0	9	18
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	3	0	0	3	10
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	10	0	0	10	0	12	0	0	12	22
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	3	4	0	0	7	14
Hourly Total	0	0	1	0	**1**	0	0	0	0	**0**	0	32	0	0	**32**	3	28	0	0	**31**	**64**
1000 - 1015	0	0	1	0	1	0	0	0	0	0	0	6	0	0	6	2	3	1	0	6	13
1015 - 1030	0	0	0	0	0	0	0	1	0	1	0	6	0	0	6	0	7	0	0	7	14
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	2	4	0	0	6	11
1045 - 1100	0	0	2	0	2	0	0	0	0	0	0	7	0	0	7	0	9	0	0	9	18
Hourly Total	0	0	3	0	**3**	0	0	1	0	**1**	0	24	0	0	**24**	4	23	1	0	**28**	**56**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	6	0	0	6	11
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9	0	4	0	0	4	13
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	8	0	0	8	12
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	5	0	0	5	11
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	24	0	0	**24**	0	23	0	0	**23**	**47**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	7	0	0	7	9
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	6	0	0	6	9
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	1	8	0	0	9	16
1245 - 1300	0	0	1	0	1	0	0	0	0	0	0	5	0	0	5	0	4	1	0	5	11
Hourly Total	0	0	1	0	**1**	0	0	0	0	**0**	0	17	0	0	**17**	1	25	1	0	**27**	**45**
1300 - 1315	0	1	2	0	3	0	0	0	0	0	0	7	0	0	7	0	4	0	0	4	14
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	1	6	0	0	7	11
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	1	4	0	0	5	12
1345 - 1400	0	0	1	0	1	0	0	0	0	0	0	6	0	0	6	0	8	0	0	8	15
Hourly Total	0	1	3	0	**4**	0	0	0	0	**0**	0	24	0	0	**24**	2	22	0	0	**24**	**52**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	5	0	0	5	7
1415 - 1430	0	0	1	0	1	0	0	0	0	0	0	4	0	0	4	0	7	0	0	7	12
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	6	0	0	6	12
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	5	0	0	5	8
Hourly Total	0	0	1	0	**1**	0	0	0	0	**0**	0	15	0	0	**15**	0	23	0	0	**23**	**39**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	8	0	0	8	11
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	1	5	0	0	6	10
1530 - 1545	0	0	1	0	1	0	0	0	0	0	0	4	0	0	4	0	7	0	0	7	12
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	5	0	0	5	7
Hourly Total	0	0	1	0	**1**	0	0	0	0	**0**	0	13	0	0	**13**	1	25	0	0	**26**	**40**
1600 - 1615	0	0	1	0	1	0	0	0	0	0	0	2	1	0	3	0	7	0	0	7	11
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	6	0	0	6	7
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	5	0	0	5	8
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	8	0	0	8	9
Hourly Total	0	0	1	0	**1**	0	0	0	0	**0**	0	7	1	0	**8**	0	26	0	0	**26**	**35**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	4	0	0	4	8
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	2	6	0	0	8	13
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	5	0	0	5	7
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	4	0	0	4	6
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	13	0	0	**13**	2	19	0	0	**21**	**34**
Grand Total	1	2	14	0	**17**	0	0	2	0	**2**	0	216	3	0	**219**	19	274	2	0	**295**	**533**
Approach %	5.88	11.76	82.35	0.00	-	0.00	0.00	100.00	0.00	-	0.00	98.63	1.37	0.00	-	6.44	92.88	0.68	0.00	-	
Intersection %	0.19	0.38	2.63	0.00	3.19	0.00	0.00	0.38	0.00	0.38	0.00	40.53	0.56	0.00	41.09	3.56	51.41	0.38	0.00	55.35	

Classified Turn Movement Count || Combination Trucks (8-13)

Columbia, TN

Marr Traffic DATA COLLECTION
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Site 12 of 13
Old Zion Rd (South)
Old Zion Rd (North)
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.586222°, -87.133034°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Old Zion Rd (South)					Old Zion Rd (North)					TN-6 Lawrenceburg Hwy (West)					TN-6 Lawrenceburg Hwy (East)					
TIME	Left 12.1	Thru 12.2	Right 12.3	U-Turn 12.4	App Total	Left 12.5	Thru 12.6	Right 12.7	U-Turn 12.8	App Total	Left 12.9	Thru 12.10	Right 12.11	U-Turn 12.12	App Total	Left 12.13	Thru 12.14	Right 12.15	U-Turn 12.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	1	3	0	0	4	8
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	6	0	0	6	11
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	14	0	0	14	20
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	7	0	0	7	14
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	22	0	0	**22**	1	30	0	0	**31**	**53**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	9	0	0	9	13
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	4	0	0	4	11
0730 - 0745	1	0	0	0	1	0	0	0	0	0	0	3	0	0	3	0	7	0	0	7	11
0745 - 0800	0	0	1	0	1	0	0	0	0	0	0	12	0	0	12	0	8	0	0	8	21
Hourly Total	1	0	1	0	**2**	0	0	0	0	**0**	0	26	0	0	**26**	0	28	0	0	**28**	**56**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	10	0	0	10	16
0815 - 0830	0	0	1	0	1	0	0	0	0	0	0	13	0	0	13	0	7	0	0	7	21
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	16	1	0	17	1	8	0	0	9	26
0845 - 0900	1	0	0	0	1	0	0	0	0	0	0	10	1	0	11	0	11	0	0	11	23
Hourly Total	1	0	1	0	**2**	0	0	0	0	**0**	0	45	2	0	**47**	1	36	0	0	**37**	**86**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9	0	14	0	0	14	23
0915 - 0930	0	0	1	0	1	0	0	0	0	0	0	19	1	0	20	0	10	0	0	10	31
0930 - 0945	1	0	0	0	1	0	0	0	0	0	0	10	2	0	12	2	13	0	0	15	28
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	10	0	0	10	0	14	0	0	14	24
Hourly Total	1	0	1	0	**2**	0	0	0	0	**0**	0	48	3	0	**51**	2	51	0	0	**53**	**106**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	8	1	0	9	0	13	0	0	13	22
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	14	0	0	14	0	12	0	0	12	26
1030 - 1045	0	0	1	0	1	0	0	0	0	0	0	7	0	0	7	0	9	0	0	9	17
1045 - 1100	0	0	1	0	1	0	0	0	0	0	0	9	0	0	9	0	16	0	0	16	26
Hourly Total	0	0	2	0	**2**	0	0	0	0	**0**	0	38	1	0	**39**	0	50	0	0	**50**	**91**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9	1	16	0	0	17	26
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	9	1	0	10	0	5	1	0	6	16
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	0	10	0	0	10	18
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	7	1	0	8	0	13	0	0	13	21
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	33	2	0	**35**	1	44	1	0	**46**	**81**
1200 - 1215	0	0	2	0	2	0	0	0	0	0	0	8	1	0	9	0	6	0	0	6	17
1215 - 1230	1	0	0	0	1	0	0	0	0	0	0	15	0	0	15	0	14	0	0	14	30
1230 - 1245	0	0	0	0	0	0	1	0	0	1	0	9	0	0	9	0	11	0	0	11	21
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	10	0	0	10	16
Hourly Total	1	0	2	0	**3**	0	1	0	0	**1**	0	38	1	0	**39**	0	41	0	0	**41**	**84**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	10	0	0	10	0	11	0	0	11	21
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	13	0	0	13	1	10	0	0	11	24
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	11	0	0	11	18
1345 - 1400	0	0	2	0	2	0	0	0	0	0	0	9	0	0	9	0	10	0	0	10	21
Hourly Total	0	0	2	0	**2**	0	0	0	0	**0**	0	39	0	0	**39**	1	42	0	0	**43**	**84**
1400 - 1415	0	0	1	0	1	0	0	0	0	0	0	10	0	0	10	0	12	0	0	12	23
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	0	11	0	0	11	19
1430 - 1445	0	0	1	0	1	0	0	0	0	0	0	11	0	0	11	1	9	0	0	10	22
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	12	0	0	12	0	14	0	0	14	26
Hourly Total	0	0	2	0	**2**	0	0	0	0	**0**	0	41	0	0	**41**	1	46	0	0	**47**	**90**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11	0	8	0	0	8	19
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	6	0	0	6	11
1530 - 1545	0	0	1	0	1	0	0	0	0	0	0	7	0	0	7	0	4	0	0	4	12
1545 - 1600	0	0	1	0	1	0	0	0	0	0	0	7	0	0	7	0	2	0	0	2	10
Hourly Total	0	0	2	0	**2**	0	0	0	0	**0**	0	30	0	0	**30**	0	20	0	0	**20**	**52**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	0	11	0	0	11	19
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	1	7	0	0	8	14
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	4	0	0	4	10
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	3	0	0	3	8
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	25	0	0	**25**	1	25	0	0	**26**	**51**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	3	0	0	3	8
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	1	6	0	0	7	11
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	6	0	0	6	11
1745 - 1800	0	0	1	0	1	0	0	0	0	0	0	4	0	0	4	0	4	0	0	4	9
Hourly Total	0	0	1	0	**1**	0	0	0	0	**0**	0	18	0	0	**18**	1	19	0	0	**20**	**39**
Grand Total	4	0	14	0	**18**	0	1	0	0	**1**	0	403	9	0	**412**	9	432	1	0	**442**	**873**
Approach %	22.22	0.00	77.78	0.00	-	0.00	100.00	0.00	0.00	-	0.00	97.82	2.18	0.00	-	2.04	97.74	0.23	0.00	-	
Intersection %	0.46	0.00	1.60	0.00	2.06	0.00	0.11	0.00	0.00	0.11	0.00	46.16	1.03	0.00	47.19	1.03	49.48	0.11	0.00	50.63	

Pedestrian Count || All vehicles

Marr Traffic DATA COLLECTION

Columbia, TN

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Site 12 of 13
Old Zion Rd (South)
Old Zion Rd (North)
TN-6 Lawrenceburg Hwy (West)
TN-6 Lawrenceburg Hwy (East)

Date
Thursday, November 11, 2021

Lat/Long
35.586222°, -87.133034°

Weather
Mostly Cloudy
58°F

0600 - 1800 (Weekday 12h Session) (11-11-2021)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Old Zion Rd (South)			Old Zion Rd (North)			TN-6 Lawrenceburg Hwy (West)			TN-6 Lawrenceburg Hwy (East)			
TIME	EB 12a	WB 12b	App Total	EB 12c	WB 12d	App Total	NB 12e	SB 12f	App Total	NB 12g	SB 12h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

RaganSmith

Date: 9-Mar-22
Location: Trotwood at Old Zion Rd
Time Interval: AM

Time	-			Old Zion Rd			Trotwood Ave			Trotwood Ave		
	NB Left	NB Thru	NB Right	SB Left	SB Thru	SB Right	EB Left	EB Thru	EB Right	WB Left	WB Thru	WB Right
0:00 - 0:15												
0:15 - 0:30												
0:30 - 0:45												
0:45 - 1:00												
1:00 - 1:15												
1:15 - 1:30												
1:30 - 1:45												
1:45 - 2:00												
2:00 - 2:15												
2:15 - 2:30												
2:30 - 2:45												
2:45 - 3:00												
3:00 - 3:15												
3:15 - 3:30												
3:30 - 3:45												
3:45 - 4:00												
4:00 - 4:15												
4:15 - 4:30												
4:30 - 4:45												
4:45 - 5:00												
5:00 - 5:15												
5:15 - 5:30												
5:30 - 5:45												
5:45 - 6:00												
6:00 - 6:15												
6:15 - 6:30												
6:30 - 6:45												
6:45 - 7:00												
7:00 - 7:15				8		0	0	109			67	1
7:15 - 7:30				9		0	0	153			104	0
7:30 - 7:45				5		1	0	157			93	1
7:45 - 8:00				2		1	1	134			93	1
8:00 - 8:15												
8:15 - 8:30												
8:30 - 8:45												
8:45 - 9:00												
9:00 - 9:15												
9:15 - 9:30												
9:30 - 9:45												
9:45 - 10:00												
10:00 - 10:15												
10:15 - 10:30												
10:30 - 10:45												
10:45 - 11:00												
11:00 - 11:15												
11:15 - 11:30												
11:30 - 11:45												
11:45 - 12:00												

RaganSmith

Date: 8-Mar-22
Location: Trotwood at Old Zion Rd
Time Interval: PM

	-			Old Zion Rd			Trotwood Ave			Trotwood Ave		
Time	NB Left	NB Thru	NB Right	SB Left	SB Thru	SB Right	EB Left	EB Thru	EB Right	WB Left	WB Thru	WB Right
12:00 - 12:15												
12:15 - 12:30												
12:30 - 12:45												
12:45 - 13:00												
13:00 - 13:15												
13:15 - 13:30												
13:30 - 13:45												
13:45 - 14:00												
14:00 - 14:15												
14:15 - 14:30												
14:30 - 14:45												
14:45 - 15:00												
15:00 - 15:15												
15:15 - 15:30												
15:30 - 15:45												
15:45 - 16:00												
16:00 - 16:15												
16:15 - 16:30												
16:30 - 16:45				3		0	0	85			132	3
16:45 - 17:00				3		0	0	85			153	3
17:00 - 17:15				7		0	1	107			144	2
17:15 - 17:30				3		1	0	114			145	2
17:30 - 17:45												
17:45 - 18:00												
18:00 - 18:15												
18:15 - 18:30												
18:30 - 18:45												
18:45 - 19:00												
19:00 - 19:15												
19:15 - 19:30												
19:30 - 19:45												
19:45 - 20:00												
20:00 - 20:15												
20:15 - 20:30												
20:30 - 20:45												
20:45 - 21:00												
21:00 - 21:15												
21:15 - 21:30												
21:30 - 21:45												
21:45 - 22:00												
22:00 - 22:15												
22:15 - 22:30												
22:30 - 22:45												
22:45 - 23:00												
23:00 - 23:15												
23:15 - 23:30												
23:30 - 23:45												
23:45 - 24:00												

Date: 3/8/22 & 3/9/22
Location: Trotwood at Old Zion Rd

A.M. Peak Hour (Midnight to Noon)

	-			Old Zion Rd			Trotwood Ave			Trotwood Ave		
Time	NB Left	NB Thru	NB Right	SB Left	SB Thru	SB Right	EB Left	EB Thru	EB Right	WB Left	WB Thru	WB Right
7:00 - 7:15	0	0	0	8	0	0	0	109	0	0	67	1
7:15 - 7:30	0	0	0	9	0	0	0	153	0	0	104	0
7:30 - 7:45	0	0	0	5	0	1	0	157	0	0	93	1
7:45 - 8:00	0	0	0	2	0	1	1	134	0	0	93	1
7:00 - 8:00	**0**	**0**	**0**	**24**	**0**	**2**	**1**	**553**	**0**	**0**	**357**	**3**

Peak Hour Factor: 0.883

P.M. Peak Hour (Noon to Midnight)

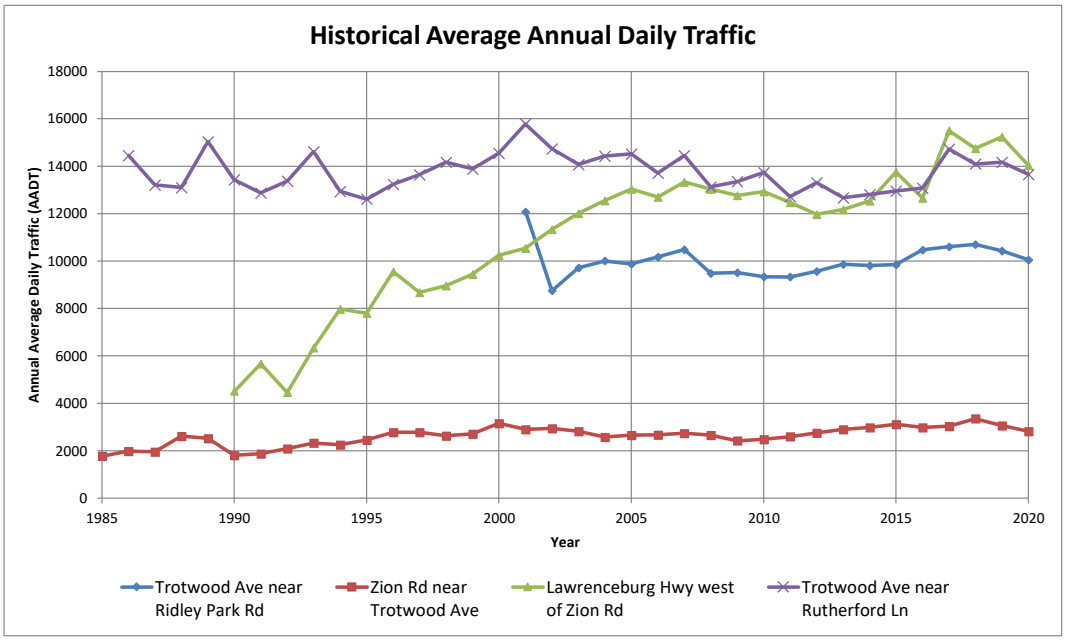
	-			Old Zion Rd			Trotwood Ave			Trotwood Ave		
Time	NB Left	NB Thru	NB Right	SB Left	SB Thru	SB Right	EB Left	EB Thru	EB Right	WB Left	WB Thru	WB Right
16:30 - 16:45	0	0	0	3	0	0	0	85	0	0	132	3
16:45 - 17:00	0	0	0	3	0	0	0	85	0	0	153	3
17:00 - 17:15	0	0	0	7	0	0	1	107	0	0	144	2
17:15 - 17:30	0	0	0	3	0	1	0	114	0	0	145	2
16:30 - 17:30	**0**	**0**	**0**	**16**	**0**	**1**	**1**	**391**	**0**	**0**	**574**	**10**

Peak Hour Factor: 0.937

APPENDIX B

TRIP GENERATION &
FUTURE TRAFFIC DERIVATION

HISTORICAL TRAFFIC COUNT DATA				
Year	Trotwood Ave near Ridley Park Rd	Zion Rd near Trotwood Ave	Lawrenceburg Hwy west of Zion Rd	Trotwood Ave near Rutherford Ln
1985		1775		
1986		1990		14458
1987		1960		13210
1988		2616		13100
1989		2523		15036
1990		1813	4515	13434
1991		1871	5669	12873
1992		2095	4461	13376
1993		2329	6336	14620
1994		2249	7982	12939
1995		2451	7800	12612
1996		2775	9550	13242
1997		2780	8678	13640
1998		2630	8960	14175
1999		2710	9452	13882
2000		3153	10241	14552
2001	12080	2906	10535	15783
2002	8754	2945	11341	14732
2003	9716	2822	12007	14070
2004	10007	2581	12554	14421
2005	9880	2658	13041	14520
2006	10176	2670	12704	13710
2007	10481	2734	13327	14456
2008	9483	2654	13031	13133
2009	9519	2423	12766	13353
2010	9342	2488	12930	13742
2011	9332	2599	12475	12719
2012	9573	2754	11972	13312
2013	9860	2897	12177	12677
2014	9806	2984	12542	12804
2015	9849	3123	13756	12949
2016	10470	2980	12664	13078
2017	10613	3034	15504	14724
2018	10702	3357	14745	14095
2019	10431	3060	15236	14164
2020	10060	2818	14032	13651



		Trotwood Ave near Ridley Park Rd	Zion Rd near Trotwood Ave	Lawrenceburg Hwy west of Zion Rd	Trotwood Ave near Rutherford Ln
Analysis Period	Begin	2010	2010	2010	2010
	End	2020	2020	2020	2020
Future Year		2030	2030	2030	2030
Forecasted Traffic Volume		11850	3678	17773	15089
Annual Growth Rate		1.17%	2.70%	2.39%	1.01%
Growth Factor		1.123	1.305	1.267	1.105

TRIP GENERATION (11th Edition)

Single-Family Detached Housing - 765 Dwelling Units

Use ITE Land Use Code 210 (Single-Family Detached Housing) and associated trip generation rates for 24-hour total trips and peak hour trips.

Average Daily Traffic

Ln(T) = 0.92 Ln(X) + 2.68
Ln(T) = 0.92 Ln(765) + 2.68
T = 6560

A.M. Peak Hour of Adjacent Street Traffic

Ln(T) = 0.91 Ln(X) + 0.12
Ln(T) = 0.91 Ln(765) + 0.12
T = 475

Enter = 0.25(475) = 119
Exit = 0.75(475) = 356

P.M. Peak Hour of Adjacent Street Traffic

Ln(T) = 0.94 Ln(X) + 0.27
Ln(T) = 0.94 Ln(765) + 0.27
T = 673

Enter = 0.63(673) = 424
Exit = 0.37(673) = 249

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at CAYCE LN/SUNNYSIDE LN
A.M. PEAK HOUR

RaganSmith

Description	Northbound Sunnyside Ln			Southbound Cayce Ln			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	124	48	148	145	57	31	17	667	60	38	348	47
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	30	12	36	35	14	8	4	162	15	9	85	11
2032 Background Traffic Volumes	154	60	184	180	71	39	21	829	75	47	433	58
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In	5					5					25	
% Out							5	25	5			
Trips	6	0	0	0	0	6	18	89	18	0	30	0
2032 Site Traffic Volumes	6	0	0	0	0	6	18	89	18	0	30	0
2032 TOTAL TRAFFIC VOLUMES	160	60	184	180	71	45	39	918	93	47	463	58

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at CAYCE LN/SUNNYSIDE LN
P.M. PEAK HOUR

RaganSmith

Description	Northbound Sunnyside Ln			Southbound Cayce Ln			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	92	79	85	102	56	43	45	445	88	113	601	69
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	22	19	21	25	14	10	11	108	21	28	146	17
2032 Background Traffic Volumes	114	98	106	127	70	53	56	553	109	141	747	86
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In	5					5					25	
% Out							5	25	5			
Trips	21	0	0	0	0	21	12	62	12	0	106	0
2032 Site Traffic Volumes	21	0	0	0	0	21	12	62	12	0	106	0
2032 TOTAL TRAFFIC VOLUMES	135	98	106	127	70	74	68	615	121	141	853	86

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at RUTHERFORD LN / PRIVATE DRIVE
A.M. PEAK HOUR

RaganSmith

Description	Northbound Private Drive			Southbound Rutherford Ln			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	3	10	12	204	12	28	32	542	0	35	306	170
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	1	2	3	50	3	7	8	132	0	9	74	41
2032 Background Traffic Volumes	4	12	15	254	15	35	40	674	0	44	380	211
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In						5					35	
% Out							5	35				
Trips	0	0	0	0	0	6	18	125	0	0	42	0
2032 Site Traffic Volumes	0	0	0	0	0	6	18	125	0	0	42	0
2032 TOTAL TRAFFIC VOLUMES	4	12	15	254	15	41	58	799	0	44	422	211

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at RUTHERFORD LN / PRIVATE DRIVE
P.M. PEAK HOUR

RaganSmith

Description	Northbound Private Drive			Southbound Rutherford Ln			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	7	22	65	126	36	41	30	397	0	94	561	91
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	2	5	16	31	9	10	7	97	0	23	137	22
2032 Background Traffic Volumes	9	27	81	157	45	51	37	494	0	117	698	113
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In						5					35	
% Out							5	35				
Trips	0	0	0	0	0	21	12	87	0	0	148	0
2032 Site Traffic Volumes	0	0	0	0	0	21	12	87	0	0	148	0
2032 TOTAL TRAFFIC VOLUMES	9	27	81	157	45	72	49	581	0	117	846	113

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at RIDLEY PARK RD
A.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound Ridley Park Rd			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS				0		0	0	588			358	0
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)				2.0		2.0	2.0	2.0			2.0	2.0
Growth Factor	1.00	1.00	1.00	1.24	1.00	1.24	1.24	1.24	1.00	1.00	1.24	1.24
Annual Background Growth Trips	0	0	0	0	0	0	0	143	0	0	87	0
2032 Background Traffic Volumes	0	0	0	0	0	0	0	731	0	0	445	0
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In											40	
% Out								40				
Trips	0	0	0	0	0	0	0	142	0	0	48	0
2032 Site Traffic Volumes	0	0	0	0	0	0	0	142	0	0	48	0
2032 TOTAL TRAFFIC VOLUMES	0	0	0	0	0	0	0	873	0	0	493	0

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at RIDLEY PARK RD
P.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound **Ridley Park Rd**			Eastbound **Trotwood Ave**			Westbound **Trotwood Ave**		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS				0		1	1	391			582	0
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)				2.0		2.0	2.0	2.0			2.0	2.0
Growth Factor	1.00	1.00	1.00	1.24	1.00	1.24	1.24	1.24	1.00	1.00	1.24	1.24
Annual Background Growth Trips	0	0	0	0	0	0	0	95	0	0	142	0
2032 Background Traffic Volumes	0	0	0	0	0	1	1	486	0	0	724	0
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In											40	
% Out								40				
Trips	0	0	0	0	0	0	0	100	0	0	170	0
2032 Site Traffic Volumes	0	0	0	0	0	0	0	100	0	0	170	0
2032 TOTAL TRAFFIC VOLUMES	0	0	0	0	0	1	1	586	0	0	894	0

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at YEATMAN LANE
A.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound Yeatman Lane			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS				13		2	4	577			354	4
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)				2.0		2.0	2.0	2.0			2.0	2.0
Growth Factor	1.00	1.00	1.00	1.24	1.00	1.24	1.24	1.24	1.00	1.00	1.24	1.24
Annual Background Growth Trips	0	0	0	3	0	0	1	140	0	0	86	1
2032 Background Traffic Volumes	0	0	0	16	0	2	5	717	0	0	440	5
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In								20			10	
% Out								10			20	
Trips	0	0	0	0	0	0	0	59	0	0	83	0
2032 Site Traffic Volumes	0	0	0	0	0	0	0	59	0	0	83	0
2032 TOTAL TRAFFIC VOLUMES	0	0	0	16	0	2	5	776	0	0	523	5

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at YEATMAN LANE
P.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound Yeatman Lane			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS				6		1	3	393			581	10
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)				2.0		2.0	2.0	2.0			2.0	2.0
Growth Factor	1.00	1.00	1.00	1.24	1.00	1.24	1.24	1.24	1.00	1.00	1.24	1.24
Annual Background Growth Trips	0	0	0	1	0	0	1	96	0	0	141	2
2032 Background Traffic Volumes	0	0	0	7	0	1	4	489	0	0	722	12
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In								20			10	
% Out								10			20	
Trips	0	0	0	0	0	0	0	110	0	0	92	0
2032 Site Traffic Volumes	0	0	0	0	0	0	0	110	0	0	92	0
2032 TOTAL TRAFFIC VOLUMES	0	0	0	7	0	1	4	599	0	0	814	12

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at OLD ZION ROAD
A.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound Old Zion Road			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS				24		2	1	553			357	3
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)				2.0		2.0	2.0	2.0			2.0	2.0
Growth Factor	1.00	1.00	1.00	1.24	1.00	1.24	1.24	1.24	1.00	1.00	1.24	1.24
Annual Background Growth Trips	0	0	0	6	0	0	0	135	0	0	87	1
2032 Background Traffic Volumes	0	0	0	30	0	2	1	688	0	0	444	4
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In							5	20				10
% Out				5		5		5			20	
Trips	0	0	0	18	0	18	6	42	0	0	71	12
2032 Site Traffic Volumes	0	0	0	18	0	18	6	42	0	0	71	12
2032 TOTAL TRAFFIC VOLUMES	0	0	0	48	0	20	7	730	0	0	515	16

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at OLD ZION ROAD
P.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound Old Zion Road			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS				16		1	1	391			574	10
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)				2.0		2.0	2.0	2.0			2.0	2.0
Growth Factor	1.00	1.00	1.00	1.24	1.00	1.24	1.24	1.24	1.00	1.00	1.24	1.24
Annual Background Growth Trips	0	0	0	4	0	0	0	95	0	0	140	2
2032 Background Traffic Volumes	0	0	0	20	0	1	1	486	0	0	714	12
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In							5	20				10
% Out				5		5		5			20	
Trips	0	0	0	12	0	12	21	97	0	0	50	42
2032 Site Traffic Volumes	0	0	0	12	0	12	21	97	0	0	50	42
2032 TOTAL TRAFFIC VOLUMES	0	0	0	32	0	13	22	583	0	0	764	54

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at OLD ZION EXT
A.M. PEAK HOUR

RaganSmith

Description	Northbound Private Drive			Southbound Old Zion Ext			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	0	1	1	74	0	17	38	480	0	0	338	21
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	0	0	0	18	0	4	9	117	0	0	82	5
2032 Background Traffic Volumes	0	1	1	92	0	21	47	597	0	0	420	26
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In				15			5	10				
% Out				5		5					10	15
Trips	0	0	0	36	0	18	6	12	0	0	36	53
2032 Site Traffic Volumes	0	0	0	36	0	18	6	12	0	0	36	53
2032 TOTAL TRAFFIC VOLUMES	0	1	1	128	0	39	53	609	0	0	456	79

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at OLD ZION EXT
P.M. PEAK HOUR

RaganSmith

Description	Northbound Private Drive			Southbound Old Zion Ext			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	0	0	0	33	0	26	21	359	0	0	521	54
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	0	0	0	8	0	6	5	87	0	0	127	13
2032 Background Traffic Volumes	0	0	0	41	0	32	26	446	0	0	648	67
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In				15			5	10				
% Out				5		5					10	15
Trips	0	0	0	76	0	12	21	42	0	0	25	37
2032 Site Traffic Volumes	0	0	0	76	0	12	21	42	0	0	25	37
2032 TOTAL TRAFFIC VOLUMES	0	0	0	117	0	44	47	488	0	0	673	104

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at ZION ROAD
A.M. PEAK HOUR

RaganSmith

Description	Northbound Polk Lane			Southbound Zion Road			Eastbound Trotwood Ave			Westbound Trotwood Ave		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	1	22	45	80	10	56	38	400	8	8	212	130
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	0	5	11	19	2	14	9	97	2	2	52	32
2032 Background Traffic Volumes	1	27	56	99	12	70	47	497	10	10	264	162
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In				5				10				
% Out											10	5
Trips	0	0	0	6	0	0	0	12	0	0	36	18
2032 Site Traffic Volumes	0	0	0	6	0	0	0	12	0	0	36	18
2032 TOTAL TRAFFIC VOLUMES	1	27	56	105	12	70	47	509	10	10	300	180

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at ZION ROAD
P.M. PEAK HOUR

RaganSmith

Description	Northbound **Polk Lane**			Southbound **Zion Road**			Eastbound **Trotwood Ave**			Westbound **Trotwood Ave**		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	2	4	26	50	17	42	26	293	8	36	389	129
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	0	1	6	12	4	10	6	71	2	9	95	31
2032 Background Traffic Volumes	2	5	32	62	21	52	32	364	10	45	484	160
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In				5				10				
% Out											10	5
Trips	0	0	0	21	0	0	0	42	0	0	25	12
2032 Site Traffic Volumes	0	0	0	21	0	0	0	42	0	0	25	12
2032 TOTAL TRAFFIC VOLUMES	2	5	32	83	21	52	32	406	10	45	509	172

TRAFFIC VOLUME WORKSHEET
OLD ZION ROAD at OLD ZION EXT
A.M. PEAK HOUR

RaganSmith

Description	Northbound Old Zion Ext			Southbound Old Zion Road			Eastbound Private Drive			Westbound Old Zion Road		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	1	59	0	36	94	0	2	0	0	0	0	3
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	0	14	0	9	23	0	0	0	0	0	0	1
2032 Background Traffic Volumes	1	73	0	45	117	0	2	0	0	0	0	4
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In			5	30	15							
% Out		15								10		30
Trips	0	53	6	36	18	0	0	0	0	36	0	107
2032 Site Traffic Volumes	0	53	6	36	18	0	0	0	0	36	0	107
2032 TOTAL TRAFFIC VOLUMES	1	126	6	81	135	0	2	0	0	36	0	111

TRAFFIC VOLUME WORKSHEET
OLD ZION ROAD at OLD ZION EXT
P.M. PEAK HOUR

RaganSmith

Description	Northbound Old Zion Ext			Southbound Old Zion Road			Eastbound Private Drive			Westbound Old Zion Road		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	0	71	1	21	57	1	1	0	1	0	0	3
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	0	17	0	5	14	0	0	0	0	0	0	1
2032 Background Traffic Volumes	0	88	1	26	71	1	1	0	1	0	0	4
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In			5	30	15							
% Out		15								10		30
Trips	0	37	21	127	64	0	0	0	0	25	0	75
2032 Site Traffic Volumes	0	37	21	127	64	0	0	0	0	25	0	75
2032 TOTAL TRAFFIC VOLUMES	0	125	22	153	135	1	1	0	1	25	0	79

TRAFFIC VOLUME WORKSHEET
LAWRENCEBURG HWY at OLD ZION ROAD
A.M. PEAK HOUR

RaganSmith

Description	Northbound Old Zion Road			Southbound Old Zion Road			Eastbound Lawrenceburg Hwy			Westbound Lawrenceburg Hwy		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	18	3	46	21	13	3	1	854	87	26	403	36
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	4	1	11	5	3	1	0	208	21	6	98	9
2032 Background Traffic Volumes	22	4	57	26	16	4	1	1062	108	32	501	45
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In									5	40		
% Out	5		40									
Trips	18	0	142	0	0	0	0	0	6	48	0	0
2032 Site Traffic Volumes	18	0	142	0	0	0	0	0	6	48	0	0
2032 TOTAL TRAFFIC VOLUMES	40	4	199	26	16	4	1	1062	114	80	501	45

TRAFFIC VOLUME WORKSHEET
LAWRENCEBURG HWY at OLD ZION ROAD
P.M. PEAK HOUR

RaganSmith

Description	Northbound Old Zion Road			Southbound Old Zion Road			Eastbound Lawrenceburg Hwy			Westbound Lawrenceburg Hwy		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS	42	4	31	1	8	1	2	439	39	37	839	10
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth Factor	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Annual Background Growth Trips	10	1	8	0	2	0	0	107	9	9	204	2
2032 Background Traffic Volumes	52	5	39	1	10	1	2	546	48	46	1043	12
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In									5	40		
% Out	5		40									
Trips	12	0	100	0	0	0	0	0	21	170	0	0
2032 Site Traffic Volumes	12	0	100	0	0	0	0	0	21	170	0	0
2032 TOTAL TRAFFIC VOLUMES	64	5	139	1	10	1	2	546	69	216	1043	12

TRAFFIC VOLUME WORKSHEET
LAWRENCEBURG HIGHWAY at ZION ROAD CONNECTOR
A.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound Zion Rd Connector			Eastbound Lawrenceburg Hwy			Westbound Lawrenceburg Hwy		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS				48		73	46	891			364	57
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)				2.0		2.0	2.0	2.0			2.0	2.0
Growth Factor	1.00	1.00	1.00	1.24	1.00	1.24	1.24	1.24	1.00	1.00	1.24	1.24
Annual Background Growth Trips	0	0	0	12	0	18	11	217	0	0	89	14
2032 Background Traffic Volumes	0	0	0	60	0	91	57	1108	0	0	453	71
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In							5	5				
% Out						5					5	
Trips	0	0	0	0	0	18	6	6	0	0	18	0
2032 Site Traffic Volumes	0	0	0	0	0	18	6	6	0	0	18	0
2032 TOTAL TRAFFIC VOLUMES	0	0	0	60	0	109	63	1114	0	0	471	71

TRAFFIC VOLUME WORKSHEET
LAWRENCEBURG HIGHWAY at ZION ROAD CONNECTOR
P.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound Zion Rd Connector			Eastbound Lawrenceburg Hwy			Westbound Lawrenceburg Hwy		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS				34		92	16	435			838	58
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)				2.0		2.0	2.0	2.0			2.0	2.0
Growth Factor	1.00	1.00	1.00	1.24	1.00	1.24	1.24	1.24	1.00	1.00	1.24	1.24
Annual Background Growth Trips	0	0	0	8	0	22	4	106	0	0	204	14
2032 Background Traffic Volumes	0	0	0	42	0	114	20	541	0	0	1042	72
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In							5	5				
% Out						5					5	
Trips	0	0	0	0	0	12	21	21	0	0	12	0
2032 Site Traffic Volumes	0	0	0	0	0	12	21	21	0	0	12	0
2032 TOTAL TRAFFIC VOLUMES	0	0	0	42	0	126	41	562	0	0	1054	72

TRAFFIC VOLUME WORKSHEET
ZION ROAD at LAWRENCEBURG HWY CONNECTOR
A.M. PEAK HOUR

RaganSmith

Description	Northbound Zion Road			Southbound Zion Road			Eastbound			Westbound L'burg Hwy Connector		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS		144	57	61	130					27		76
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)		2.0	2.0	2.0	2.0					2.0		2.0
Growth Factor	1.00	1.24	1.24	1.24	1.24	1.00	1.00	1.00	1.00	1.24	1.00	1.24
Annual Background Growth Trips	0	35	14	15	32	0	0	0	0	7	0	18
2032 Background Traffic Volumes	0	179	71	76	162	0	0	0	0	34	0	94
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In										5		
% Out			5									
Trips	0	0	18	0	0	0	0	0	0	6	0	0
2032 Site Traffic Volumes	0	0	18	0	0	0	0	0	0	6	0	0
2032 TOTAL TRAFFIC VOLUMES	0	179	89	76	162	0	0	0	0	40	0	94

TRAFFIC VOLUME WORKSHEET
ZION ROAD at LAWRENCEBURG HWY CONNECTOR
P.M. PEAK HOUR

RaganSmith

Description	Northbound Zion Road			Southbound Zion Road			Eastbound			Westbound L'burg Hwy Connector		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS		98	75	32	86					40		49
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)		2.0	2.0	2.0	2.0					2.0		2.0
Growth Factor	1.00	1.24	1.24	1.24	1.24	1.00	1.00	1.00	1.00	1.24	1.00	1.24
Annual Background Growth Trips	0	24	18	8	21	0	0	0	0	10	0	12
2032 Background Traffic Volumes	0	122	93	40	107	0	0	0	0	50	0	61
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In										5		
% Out			5									
Trips	0	0	12	0	0	0	0	0	0	21	0	0
2032 Site Traffic Volumes	0	0	12	0	0	0	0	0	0	21	0	0
2032 TOTAL TRAFFIC VOLUMES	0	122	105	40	107	0	0	0	0	71	0	61

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at PROJECT ACCESS #1
A.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound **Project Access #1**			Eastbound **Trotwood Ave**			Westbound **Trotwood Ave**		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS								588			358	
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)								2.0			2.0	
Growth Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.24	1.00	1.00	1.24	1.00
Annual Background Growth Trips	0	0	0	0	0	0	0	143	0	0	87	0
2032 Background Traffic Volumes	0	0	0	0	0	0	0	731	0	0	445	0
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In							20	5			10	30
% Out				30		20		10				
Trips	0	0	0	107	0	71	24	42	0	0	12	36
2032 Site Traffic Volumes	0	0	0	107	0	71	24	42	0	0	12	36
2032 TOTAL TRAFFIC VOLUMES	0	0	0	107	0	71	24	773	0	0	457	36

TRAFFIC VOLUME WORKSHEET
TROTWOOD AVE at PROJECT ACCESS #1
P.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound **Project Access #1**			Eastbound **Trotwood Ave**			Westbound **Trotwood Ave**		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS								392			583	
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)								2.0			2.0	
Growth Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.24	1.00	1.00	1.24	1.00
Annual Background Growth Trips	0	0	0	0	0	0	0	95	0	0	142	0
2032 Background Traffic Volumes	0	0	0	0	0	0	0	487	0	0	725	0
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In							15	5			10	25
% Out				25		15		10			5	
Trips	0	0	0	62	0	37	64	46	0	0	55	106
2032 Site Traffic Volumes	0	0	0	62	0	37	64	46	0	0	55	106
2032 TOTAL TRAFFIC VOLUMES	0	0	0	62	0	37	64	533	0	0	780	106

TRAFFIC VOLUME WORKSHEET
OLD ZION ROAD at PROJECT ACCESS #2
A.M. PEAK HOUR

RaganSmith

Description		Northbound			Southbound **Project Access #2**			Eastbound **Old Zion Road**			Westbound **Old Zion Road**		
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS									36			3	
2032 BACKGROUND TRAFFIC VOLUMES													
Annual Background Growth													
Growth Rate (%/year)									2.0			2.0	
Growth Factor		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.24	1.00	1.00	1.24	1.00
Annual Background Growth Trips		0	0	0	0	0	0	0	9	0	0	1	0
2032 Background Traffic Volumes		0	0	0	0	0	0	0	45	0	0	4	0
2032 SITE TRAFFIC VOLUMES													
Old Zion Road Development (765 single family homes)	% In							35					15
	% Out				10		40						
	Trips	0	0	0	36	0	142	42	0	0	0	0	18
2032 Site Traffic Volumes		0	0	0	36	0	142	42	0	0	0	0	18
2032 TOTAL TRAFFIC VOLUMES		0	0	0	36	0	142	42	45	0	0	4	18

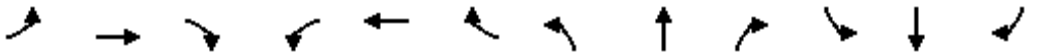
TRAFFIC VOLUME WORKSHEET
OLD ZION ROAD at PROJECT ACCESS #2
P.M. PEAK HOUR

RaganSmith

Description	Northbound			Southbound Project Access #2			Eastbound Old Zion Road			Westbound Old Zion Road		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
2021 TRAFFIC COUNTS								22			3	
2032 BACKGROUND TRAFFIC VOLUMES												
Annual Background Growth												
Growth Rate (%/year)								2.0			2.0	
Growth Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.24	1.00	1.00	1.24	1.00
Annual Background Growth Trips	0	0	0	0	0	0	0	5	0	0	1	0
2032 Background Traffic Volumes	0	0	0	0	0	0	0	27	0	0	4	0
2032 SITE TRAFFIC VOLUMES												
Old Zion Road Development (765 single family homes) % In							35					15
% Out				10		40						
Trips	0	0	0	25	0	100	148	0	0	0	0	64
2032 Site Traffic Volumes	0	0	0	25	0	100	148	0	0	0	0	64
2032 TOTAL TRAFFIC VOLUMES	0	0	0	25	0	100	148	27	0	0	4	64

APPENDIX C

EXISTING CONDITIONS
CAPACITY ANALYSIS WORKSHEETS



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	17	667	60	38	348	47	124	48	148	145	57	31
Future Volume (veh/h)	17	667	60	38	348	47	124	48	148	145	57	31
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	18	725	65	41	378	51	135	52	161	158	62	34
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	442	805	72	205	793	107	394	64	198	295	194	106
Arrive On Green	0.02	0.48	0.48	0.04	0.49	0.49	0.08	0.16	0.16	0.10	0.17	0.17
Sat Flow, veh/h	1781	1691	152	1781	1613	218	1781	402	1244	1781	1136	623
Grp Volume(v), veh/h	18	0	790	41	0	429	135	0	213	158	0	96
Grp Sat Flow(s),veh/h/ln	1781	0	1843	1781	0	1831	1781	0	1646	1781	0	1758
Q Serve(g_s), s	0.4	0.0	33.8	1.0	0.0	13.4	5.3	0.0	10.7	6.2	0.0	4.1
Cycle Q Clear(g_c), s	0.4	0.0	33.8	1.0	0.0	13.4	5.3	0.0	10.7	6.2	0.0	4.1
Prop In Lane	1.00		0.08	1.00		0.12	1.00		0.76	1.00		0.35
Lane Grp Cap(c), veh/h	442	0	877	205	0	900	394	0	262	295	0	301
V/C Ratio(X)	0.04	0.00	0.90	0.20	0.00	0.48	0.34	0.00	0.81	0.54	0.00	0.32
Avail Cap(c_a), veh/h	717	0	1170	452	0	1162	565	0	479	445	0	512
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	11.9	0.0	20.7	17.5	0.0	14.5	26.7	0.0	34.9	26.9	0.0	31.2
Incr Delay (d2), s/veh	0.0	0.0	7.8	0.5	0.0	0.4	0.5	0.0	6.1	1.5	0.0	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.0	14.3	0.4	0.0	4.9	2.2	0.0	4.6	2.7	0.0	1.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	11.9	0.0	28.5	18.0	0.0	14.9	27.2	0.0	41.0	28.4	0.0	31.8
LnGrp LOS	B	A	C	B	A	B	C	A	D	C	A	C
Approach Vol, veh/h		808			470			348			254	
Approach Delay, s/veh		28.1			15.1			35.6			29.7	
Approach LOS		C			B			D			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.1	46.3	11.7	19.7	6.7	47.7	12.7	18.6
Change Period (Y+Rc), s	5.0	5.5	4.5	5.0	5.0	5.5	4.5	5.0
Max Green Setting (Gmax), s	15.0	54.5	15.5	25.0	15.0	54.5	15.5	25.0
Max Q Clear Time (g_c+I1), s	3.0	35.8	7.3	6.1	2.4	15.4	8.2	12.7
Green Ext Time (p_c), s	0.0	5.1	0.2	0.4	0.0	2.6	0.2	0.9

Intersection Summary	
HCM 6th Ctrl Delay	26.5
HCM 6th LOS	C



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	32	542	0	35	306	170	3	10	12	204	12	28
Future Volume (veh/h)	32	542	0	35	306	170	3	10	12	204	12	28
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	34	571	0	37	322	179	3	11	13	215	13	29
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	426	866	0	395	526	292	119	324	319	404	104	231
Arrive On Green	0.04	0.46	0.00	0.04	0.47	0.47	0.20	0.20	0.20	0.20	0.20	0.20
Sat Flow, veh/h	1781	1870	0	1781	1129	628	188	1612	1585	1387	515	1149
Grp Volume(v), veh/h	34	571	0	37	0	501	14	0	13	215	0	42
Grp Sat Flow(s),veh/h/ln	1781	1870	0	1781	0	1757	1801	0	1585	1387	0	1664
Q Serve(g_s), s	0.5	12.7	0.0	0.6	0.0	11.5	0.0	0.0	0.4	8.0	0.0	1.1
Cycle Q Clear(g_c), s	0.5	12.7	0.0	0.6	0.0	11.5	0.3	0.0	0.4	8.3	0.0	1.1
Prop In Lane	1.00		0.00	1.00		0.36	0.21		1.00	1.00		0.69
Lane Grp Cap(c), veh/h	426	866	0	395	0	818	443	0	319	404	0	335
V/C Ratio(X)	0.08	0.66	0.00	0.09	0.00	0.61	0.03	0.00	0.04	0.53	0.00	0.13
Avail Cap(c_a), veh/h	525	1576	0	489	0	1481	913	0	749	793	0	801
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	8.1	11.2	0.0	8.4	0.0	10.8	17.4	0.0	17.4	20.7	0.0	17.7
Incr Delay (d2), s/veh	0.1	0.9	0.0	0.1	0.0	0.7	0.0	0.0	0.1	1.1	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	3.9	0.0	0.2	0.0	3.3	0.1	0.0	0.1	2.4	0.0	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	8.2	12.1	0.0	8.5	0.0	11.5	17.4	0.0	17.4	21.8	0.0	17.8
LnGrp LOS	A	B	A	A	A	B	B	A	B	C	A	B
Approach Vol, veh/h		605			538			27			257	
Approach Delay, s/veh		11.9			11.3			17.4			21.1	
Approach LOS		B			B			B			C	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	7.1	30.5		16.4	7.0	30.6		16.4
Change Period (Y+Rc), s	5.0	5.5		* 5.5	5.0	5.5		5.5
Max Green Setting (Gmax), s	5.0	45.5		* 26	5.0	45.5		25.5
Max Q Clear Time (g_c+I1), s	2.6	14.7		10.3	2.5	13.5		2.4
Green Ext Time (p_c), s	0.0	3.6		0.7	0.0	3.2		0.1

Intersection Summary	
HCM 6th Ctrl Delay	13.4
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	0	588	358	0	0	0
Future Vol, veh/h	0	588	358	0	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	70	100	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	89	89	89	89	89	89
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	661	402	0	0	0

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	402	0	-	0	1063	402
Stage 1	-	-	-	-	402	-
Stage 2	-	-	-	-	661	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1157	-	-	-	247	648
Stage 1	-	-	-	-	676	-
Stage 2	-	-	-	-	514	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1157	-	-	-	247	648
Mov Cap-2 Maneuver	-	-	-	-	247	-
Stage 1	-	-	-	-	676	-
Stage 2	-	-	-	-	514	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	0
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	1157	-	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-	-
HCM Control Delay (s)	0	-	-	-	0	0
HCM Lane LOS	A	-	-	-	A	A
HCM 95th %tile Q(veh)	0	-	-	-	-	-

Intersection	
Int Delay, s/veh	0.6

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	1	553	357	3	24	2
Future Vol, veh/h	1	553	357	3	24	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	88	88	80	88	88	88
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	628	446	3	27	2

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	449	0	-	0	1078	448
Stage 1	-	-	-	-	448	-
Stage 2	-	-	-	-	630	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1111	-	-	-	242	611
Stage 1	-	-	-	-	644	-
Stage 2	-	-	-	-	531	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1111	-	-	-	242	611
Mov Cap-2 Maneuver	-	-	-	-	242	-
Stage 1	-	-	-	-	643	-
Stage 2	-	-	-	-	531	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	21
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1111	-	-	-	254
HCM Lane V/C Ratio	0.001	-	-	-	0.116
HCM Control Delay (s)	8.2	0	-	-	21
HCM Lane LOS	A	A	-	-	C
HCM 95th %tile Q(veh)	0	-	-	-	0.4

Intersection	
Int Delay, s/veh	3.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	38	480	0	0	338	21	0	1	1	74	0	17
Future Vol, veh/h	38	480	0	0	338	21	0	1	1	74	0	17
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	87	87	87	87	87	87	87	87	87	87	87	87
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	44	552	0	0	389	24	0	1	1	85	0	20

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	413	0	0	552	0	0	1051	1053	552	1042	1041	401
Stage 1	-	-	-	-	-	-	640	640	-	401	401	-
Stage 2	-	-	-	-	-	-	411	413	-	641	640	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1146	-	-	1018	-	-	205	226	533	208	230	649
Stage 1	-	-	-	-	-	-	464	470	-	626	601	-
Stage 2	-	-	-	-	-	-	618	594	-	463	470	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1146	-	-	1018	-	-	190	214	533	198	217	649
Mov Cap-2 Maneuver	-	-	-	-	-	-	190	214	-	198	217	-
Stage 1	-	-	-	-	-	-	438	444	-	592	601	-
Stage 2	-	-	-	-	-	-	599	594	-	435	444	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.6	0	16.9	33.5
HCM LOS			C	D

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	305	1146	-	-	1018	-	-	228
HCM Lane V/C Ratio	0.008	0.038	-	-	-	-	-	0.459
HCM Control Delay (s)	16.9	8.3	0	-	0	-	-	33.5
HCM Lane LOS	C	A	A	-	A	-	-	D
HCM 95th %tile Q(veh)	0	0.1	-	-	0	-	-	2.2

Intersection	
Int Delay, s/veh	5.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	38	400	8	8	212	130	1	22	45	80	10	56
Future Vol, veh/h	38	400	8	8	212	130	1	22	45	80	10	56
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	150	-	-	150	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	90	90	90	90	90	90	90	90	90	90	90	90
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	42	444	9	9	236	144	1	24	50	89	11	62

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	380	0	0	453	0	0	896	931	449	896	863	308
Stage 1	-	-	-	-	-	-	533	533	-	326	326	-
Stage 2	-	-	-	-	-	-	363	398	-	570	537	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1178	-	-	1108	-	-	261	267	610	261	292	732
Stage 1	-	-	-	-	-	-	531	525	-	687	648	-
Stage 2	-	-	-	-	-	-	656	603	-	506	523	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1178	-	-	1108	-	-	224	255	610	215	279	732
Mov Cap-2 Maneuver	-	-	-	-	-	-	224	255	-	215	279	-
Stage 1	-	-	-	-	-	-	512	506	-	662	643	-
Stage 2	-	-	-	-	-	-	585	598	-	426	504	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.7	0.2	15.7	30.1
HCM LOS			C	D

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	413	1178	-	-	1108	-	-	301
HCM Lane V/C Ratio	0.183	0.036	-	-	0.008	-	-	0.539
HCM Control Delay (s)	15.7	8.2	-	-	8.3	-	-	30.1
HCM Lane LOS	C	A	-	-	A	-	-	D
HCM 95th %tile Q(veh)	0.7	0.1	-	-	0	-	-	3

Intersection	
Int Delay, s/veh	1.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	2	0	0	0	0	3	1	59	0	36	94	0
Future Vol, veh/h	2	0	0	0	0	3	1	59	0	36	94	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	84	84	84	84	84	84	84	84	84	84	84	84
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	2	0	0	0	0	4	1	70	0	43	112	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	272	270	112	270	270	70	112	0	0	70	0	0
Stage 1	198	198	-	72	72	-	-	-	-	-	-	-
Stage 2	74	72	-	198	198	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	680	636	941	683	636	993	1478	-	-	1531	-	-
Stage 1	804	737	-	938	835	-	-	-	-	-	-	-
Stage 2	935	835	-	804	737	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	662	616	941	667	616	993	1478	-	-	1531	-	-
Mov Cap-2 Maneuver	662	616	-	667	616	-	-	-	-	-	-	-
Stage 1	803	715	-	937	834	-	-	-	-	-	-	-
Stage 2	931	834	-	780	715	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	10.5	8.6	0.1	2.1
HCM LOS	B	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1478	-	-	662	993	1531	-	-
HCM Lane V/C Ratio	0.001	-	-	0.004	0.004	0.028	-	-
HCM Control Delay (s)	7.4	0	-	10.5	8.6	7.4	0	-
HCM Lane LOS	A	A	-	B	A	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0	0	0.1	-	-

Intersection	
Int Delay, s/veh	2.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	854	87	26	403	36	18	3	46	21	13	3
Future Vol, veh/h	1	854	87	26	403	36	18	3	46	21	13	3
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	Yield	-	-	Yield	-	-	None	-	-	None
Storage Length	190	-	-	160	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	90	90	90	90	90	90	90	90	90	90	90	90
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	949	97	29	448	40	20	3	51	23	14	3

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	448	0	0	949	0	0	1289	1506	523	1004	1477	244
Stage 1	-	-	-	-	-	-	1000	1000	-	526	526	-
Stage 2	-	-	-	-	-	-	289	506	-	478	951	-
Critical Hdwy	4.14	-	-	4.14	-	-	7.54	6.54	6.94	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Follow-up Hdwy	2.22	-	-	2.22	-	-	3.52	4.02	3.32	3.52	4.02	3.32
Pot Cap-1 Maneuver	1109	-	-	719	-	-	121	120	499	196	125	757
Stage 1	-	-	-	-	-	-	261	319	-	503	527	-
Stage 2	-	-	-	-	-	-	694	538	-	537	336	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1109	-	-	719	-	-	106	115	499	167	120	757
Mov Cap-2 Maneuver	-	-	-	-	-	-	106	115	-	167	120	-
Stage 1	-	-	-	-	-	-	261	319	-	502	506	-
Stage 2	-	-	-	-	-	-	644	516	-	477	336	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0	0.6	27.5	36.4
HCM LOS			D	E

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	233	1109	-	-	719	-	-	155
HCM Lane V/C Ratio	0.32	0.001	-	-	0.04	-	-	0.265
HCM Control Delay (s)	27.5	8.2	-	-	10.2	-	-	36.4
HCM Lane LOS	D	A	-	-	B	-	-	E
HCM 95th %tile Q(veh)	1.3	0	-	-	0.1	-	-	1

Intersection	
Int Delay, s/veh	1.4

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	46	891	364	57	48	73
Future Vol, veh/h	46	891	364	57	48	73
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	Yield	-	Yield
Storage Length	125	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	52	1013	414	65	55	83

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	414	0	-	0	1058	240
Stage 1	-	-	-	-	447	-
Stage 2	-	-	-	-	611	-
Critical Hdwy	4.14	-	-	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	2.22	-	-	-	3.52	3.32
Pot Cap-1 Maneuver	1141	-	-	-	220	761
Stage 1	-	-	-	-	611	-
Stage 2	-	-	-	-	504	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1141	-	-	-	210	761
Mov Cap-2 Maneuver	-	-	-	-	210	-
Stage 1	-	-	-	-	583	-
Stage 2	-	-	-	-	504	-

Approach	EB	WB	SB
HCM Control Delay, s	0.4	0	14.2
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1141	-	-	-	529
HCM Lane V/C Ratio	0.046	-	-	-	0.26
HCM Control Delay (s)	8.3	-	-	-	14.2
HCM Lane LOS	A	-	-	-	B
HCM 95th %tile Q(veh)	0.1	-	-	-	1

Intersection	
Int Delay, s/veh	3.3

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	27	76	144	57	61	130
Future Vol, veh/h	27	76	144	57	61	130
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	125	-	-	150	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	74	74	74	74	74	74
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	36	103	195	77	82	176

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	574	234	0	0	272	0
Stage 1	234	-	-	-	-	-
Stage 2	340	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	480	805	-	-	1291	-
Stage 1	805	-	-	-	-	-
Stage 2	721	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	449	805	-	-	1291	-
Mov Cap-2 Maneuver	449	-	-	-	-	-
Stage 1	805	-	-	-	-	-
Stage 2	675	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	11	0	2.5
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	449	805	1291	-
HCM Lane V/C Ratio	-	-	0.081	0.128	0.064	-
HCM Control Delay (s)	-	-	13.7	10.1	8	-
HCM Lane LOS	-	-	B	B	A	-
HCM 95th %tile Q(veh)	-	-	0.3	0.4	0.2	-

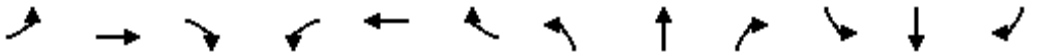
Intersection	
Int Delay, s/veh	0.4

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	4	577	354	4	13	2
Future Vol, veh/h	4	577	354	4	13	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	4	627	385	4	14	2

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	389	0	-	0	1022	387
Stage 1	-	-	-	-	387	-
Stage 2	-	-	-	-	635	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1170	-	-	-	261	661
Stage 1	-	-	-	-	686	-
Stage 2	-	-	-	-	528	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1170	-	-	-	260	661
Mov Cap-2 Maneuver	-	-	-	-	260	-
Stage 1	-	-	-	-	683	-
Stage 2	-	-	-	-	528	-

Approach	EB	WB	SB
HCM Control Delay, s	0.1	0	18.5
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1170	-	-	-	283
HCM Lane V/C Ratio	0.004	-	-	-	0.058
HCM Control Delay (s)	8.1	0	-	-	18.5
HCM Lane LOS	A	A	-	-	C
HCM 95th %tile Q(veh)	0	-	-	-	0.2



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	45	445	88	113	601	69	92	79	85	102	56	43
Future Volume (veh/h)	45	445	88	113	601	69	92	79	85	102	56	43
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	45	449	89	114	607	70	93	80	86	103	57	43
Peak Hour Factor	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	263	620	123	367	712	82	358	125	135	305	156	118
Arrive On Green	0.04	0.41	0.41	0.07	0.43	0.43	0.06	0.15	0.15	0.07	0.16	0.16
Sat Flow, veh/h	1781	1516	300	1781	1646	190	1781	824	886	1781	990	746
Grp Volume(v), veh/h	45	0	538	114	0	677	93	0	166	103	0	100
Grp Sat Flow(s),veh/h/ln	1781	0	1816	1781	0	1836	1781	0	1711	1781	0	1736
Q Serve(g_s), s	0.9	0.0	16.4	2.4	0.0	21.8	2.8	0.0	6.0	3.1	0.0	3.4
Cycle Q Clear(g_c), s	0.9	0.0	16.4	2.4	0.0	21.8	2.8	0.0	6.0	3.1	0.0	3.4
Prop In Lane	1.00		0.17	1.00		0.10	1.00		0.52	1.00		0.43
Lane Grp Cap(c), veh/h	263	0	742	367	0	795	358	0	260	305	0	274
V/C Ratio(X)	0.17	0.00	0.72	0.31	0.00	0.85	0.26	0.00	0.64	0.34	0.00	0.36
Avail Cap(c_a), veh/h	594	0	1506	655	0	1523	668	0	651	604	0	660
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	13.4	0.0	16.3	12.0	0.0	16.7	21.5	0.0	26.2	21.5	0.0	24.7
Incr Delay (d2), s/veh	0.3	0.0	1.4	0.5	0.0	2.7	0.4	0.0	2.6	0.6	0.0	0.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.3	0.0	5.8	0.8	0.0	7.9	1.1	0.0	2.5	1.3	0.0	1.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	13.7	0.0	17.7	12.5	0.0	19.5	21.9	0.0	28.8	22.1	0.0	25.5
LnGrp LOS	B	A	B	B	A	B	C	A	C	C	A	C
Approach Vol, veh/h		583			791			259			203	
Approach Delay, s/veh		17.4			18.5			26.3			23.8	
Approach LOS		B			B			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	9.4	32.4	8.6	15.4	7.8	33.9	9.0	15.0
Change Period (Y+Rc), s	5.0	5.5	4.5	5.0	5.0	5.5	4.5	5.0
Max Green Setting (Gmax), s	15.0	54.5	15.5	25.0	15.0	54.5	15.5	25.0
Max Q Clear Time (g_c+I1), s	4.4	18.4	4.8	5.4	2.9	23.8	5.1	8.0
Green Ext Time (p_c), s	0.2	3.5	0.1	0.4	0.0	4.7	0.2	0.8

Intersection Summary	
HCM 6th Ctrl Delay	19.8
HCM 6th LOS	B



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	30	397	0	94	561	91	7	22	65	126	36	41
Future Volume (veh/h)	30	397	0	94	561	91	7	22	65	126	36	41
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	31	409	0	97	578	94	7	23	67	130	37	42
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	343	854	0	554	773	126	118	286	287	350	145	164
Arrive On Green	0.03	0.46	0.00	0.07	0.49	0.49	0.18	0.18	0.18	0.18	0.18	0.18
Sat Flow, veh/h	1781	1870	0	1781	1569	255	205	1580	1585	1307	799	908
Grp Volume(v), veh/h	31	409	0	97	0	672	30	0	67	130	0	79
Grp Sat Flow(s),veh/h/ln	1781	1870	0	1781	0	1824	1785	0	1585	1307	0	1707
Q Serve(g_s), s	0.5	8.3	0.0	1.5	0.0	16.2	0.0	0.0	2.0	5.0	0.0	2.2
Cycle Q Clear(g_c), s	0.5	8.3	0.0	1.5	0.0	16.2	0.7	0.0	2.0	5.8	0.0	2.2
Prop In Lane	1.00		0.00	1.00		0.14	0.23		1.00	1.00		0.53
Lane Grp Cap(c), veh/h	343	854	0	554	0	899	404	0	287	350	0	309
V/C Ratio(X)	0.09	0.48	0.00	0.18	0.00	0.75	0.07	0.00	0.23	0.37	0.00	0.26
Avail Cap(c_a), veh/h	445	1554	0	591	0	1516	889	0	738	734	0	810
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	9.1	10.4	0.0	7.2	0.0	11.2	18.7	0.0	19.2	21.1	0.0	19.3
Incr Delay (d2), s/veh	0.1	0.4	0.0	0.1	0.0	1.3	0.1	0.0	0.4	0.7	0.0	0.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	2.6	0.0	0.4	0.0	4.7	0.3	0.0	0.7	1.4	0.0	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	9.3	10.8	0.0	7.3	0.0	12.4	18.7	0.0	19.6	21.7	0.0	19.7
LnGrp LOS	A	B	A	A	A	B	B	A	B	C	A	B
Approach Vol, veh/h		440			769			97			209	
Approach Delay, s/veh		10.7			11.8			19.3			21.0	
Approach LOS		B			B			B			C	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	8.9	30.5		15.4	6.9	32.5		15.4
Change Period (Y+Rc), s	5.0	5.5		* 5.5	5.0	5.5		5.5
Max Green Setting (Gmax), s	5.0	45.5		* 26	5.0	45.5		25.5
Max Q Clear Time (g_c+I1), s	3.5	10.3		7.8	2.5	18.2		4.0
Green Ext Time (p_c), s	0.0	2.4		0.7	0.0	4.5		0.3

Intersection Summary	
HCM 6th Ctrl Delay	13.2
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	1	391	582	0	0	1
Future Vol, veh/h	1	391	582	0	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	70	100	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	416	619	0	0	1

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	619	0	-	0	1037	619
Stage 1	-	-	-	-	619	-
Stage 2	-	-	-	-	418	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	961	-	-	-	256	489
Stage 1	-	-	-	-	537	-
Stage 2	-	-	-	-	664	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	961	-	-	-	256	489
Mov Cap-2 Maneuver	-	-	-	-	256	-
Stage 1	-	-	-	-	536	-
Stage 2	-	-	-	-	664	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	12.4
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	961	-	-	-	-	489
HCM Lane V/C Ratio	0.001	-	-	-	-	0.002
HCM Control Delay (s)	8.8	0	-	-	0	12.4
HCM Lane LOS	A	A	-	-	A	B
HCM 95th %tile Q(veh)	0	-	-	-	-	0

Intersection	
Int Delay, s/veh	0.3

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	1	391	574	10	16	1
Future Vol, veh/h	1	391	574	10	16	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	416	611	11	17	1

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	622	0	-	0	1035	617
Stage 1	-	-	-	-	617	-
Stage 2	-	-	-	-	418	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	959	-	-	-	257	490
Stage 1	-	-	-	-	538	-
Stage 2	-	-	-	-	664	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	959	-	-	-	257	490
Mov Cap-2 Maneuver	-	-	-	-	257	-
Stage 1	-	-	-	-	537	-
Stage 2	-	-	-	-	664	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	19.6
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	959	-	-	-	264
HCM Lane V/C Ratio	0.001	-	-	-	0.069
HCM Control Delay (s)	8.8	0	-	-	19.6
HCM Lane LOS	A	A	-	-	C
HCM 95th %tile Q(veh)	0	-	-	-	0.2

Intersection	
Int Delay, s/veh	1.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	21	359	0	0	521	54	0	0	0	33	0	26
Future Vol, veh/h	21	359	0	0	521	54	0	0	0	33	0	26
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	23	386	0	0	560	58	0	0	0	35	0	28

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	618	0	0	386	0	0	1035	1050	386	1021	1021	589
Stage 1	-	-	-	-	-	-	432	432	-	589	589	-
Stage 2	-	-	-	-	-	-	603	618	-	432	432	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	962	-	-	1172	-	-	210	227	662	215	236	508
Stage 1	-	-	-	-	-	-	602	582	-	494	495	-
Stage 2	-	-	-	-	-	-	486	481	-	602	582	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	962	-	-	1172	-	-	194	220	662	210	229	508
Mov Cap-2 Maneuver	-	-	-	-	-	-	194	220	-	210	229	-
Stage 1	-	-	-	-	-	-	584	565	-	479	495	-
Stage 2	-	-	-	-	-	-	459	481	-	584	565	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.5	0	0	21.4
HCM LOS			A	C

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	-	962	-	-	1172	-	-	283
HCM Lane V/C Ratio	-	0.023	-	-	-	-	-	0.224
HCM Control Delay (s)	0	8.8	0	-	0	-	-	21.4
HCM Lane LOS	A	A	A	-	A	-	-	C
HCM 95th %tile Q(veh)	-	0.1	-	-	0	-	-	0.8

Intersection	
Int Delay, s/veh	3.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	26	293	8	36	389	129	2	4	26	50	17	42
Future Vol, veh/h	26	293	8	36	389	129	2	4	26	50	17	42
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	150	-	-	150	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	28	315	9	39	418	139	2	4	28	54	18	45

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	557	0	0	324	0	0	973	1011	320	958	946	488
Stage 1	-	-	-	-	-	-	376	376	-	566	566	-
Stage 2	-	-	-	-	-	-	597	635	-	392	380	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1014	-	-	1236	-	-	231	240	721	237	262	580
Stage 1	-	-	-	-	-	-	645	616	-	509	507	-
Stage 2	-	-	-	-	-	-	490	472	-	633	614	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1014	-	-	1236	-	-	192	226	721	214	247	580
Mov Cap-2 Maneuver	-	-	-	-	-	-	192	226	-	214	247	-
Stage 1	-	-	-	-	-	-	627	599	-	495	491	-
Stage 2	-	-	-	-	-	-	421	457	-	587	597	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.7	0.5	12.7	25.5
HCM LOS			B	D

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	499	1014	-	-	1236	-	-	291
HCM Lane V/C Ratio	0.069	0.028	-	-	0.031	-	-	0.403
HCM Control Delay (s)	12.7	8.7	-	-	8	-	-	25.5
HCM Lane LOS	B	A	-	-	A	-	-	D
HCM 95th %tile Q(veh)	0.2	0.1	-	-	0.1	-	-	1.9

Intersection	
Int Delay, s/veh	1.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	1	0	1	0	0	3	0	71	1	21	57	1
Future Vol, veh/h	1	0	1	0	0	3	0	71	1	21	57	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	83	83	83	83	83	83	83	83	83	83	83	83
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	0	1	0	0	4	0	86	1	25	69	1

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	209	207	70	207	207	87	70	0	0	87	0	0
Stage 1	120	120	-	87	87	-	-	-	-	-	-	-
Stage 2	89	87	-	120	120	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	748	690	993	751	690	971	1531	-	-	1509	-	-
Stage 1	884	796	-	921	823	-	-	-	-	-	-	-
Stage 2	918	823	-	884	796	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	735	678	993	740	678	971	1531	-	-	1509	-	-
Mov Cap-2 Maneuver	735	678	-	740	678	-	-	-	-	-	-	-
Stage 1	884	782	-	921	823	-	-	-	-	-	-	-
Stage 2	915	823	-	868	782	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	9.3	8.7	0	2
HCM LOS	A	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1531	-	-	845	971	1509	-	-
HCM Lane V/C Ratio	-	-	-	0.003	0.004	0.017	-	-
HCM Control Delay (s)	0	-	-	9.3	8.7	7.4	0	-
HCM Lane LOS	A	-	-	A	A	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0	0	0.1	-	-

Intersection	
Int Delay, s/veh	2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	2	439	39	37	839	10	42	4	31	1	8	1
Future Vol, veh/h	2	439	39	37	839	10	42	4	31	1	8	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	Yield	-	-	Yield	-	-	None	-	-	None
Storage Length	190	-	-	160	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	2	472	42	40	902	11	45	4	33	1	9	1

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	902	0	0	472	0	0	1033	1479	257	1230	1464	457
Stage 1	-	-	-	-	-	-	497	497	-	988	988	-
Stage 2	-	-	-	-	-	-	536	982	-	242	476	-
Critical Hdwy	4.14	-	-	4.14	-	-	7.54	6.54	6.94	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Follow-up Hdwy	2.22	-	-	2.22	-	-	3.52	4.02	3.32	3.52	4.02	3.32
Pot Cap-1 Maneuver	749	-	-	1086	-	-	187	125	742	134	127	551
Stage 1	-	-	-	-	-	-	523	543	-	265	323	-
Stage 2	-	-	-	-	-	-	496	325	-	740	555	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	749	-	-	1086	-	-	171	120	742	121	122	551
Mov Cap-2 Maneuver	-	-	-	-	-	-	171	120	-	121	122	-
Stage 1	-	-	-	-	-	-	521	541	-	264	311	-
Stage 2	-	-	-	-	-	-	464	313	-	699	553	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0	0.4	27.7	34.7
HCM LOS			D	D

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	240	749	-	-	1086	-	-	132
HCM Lane V/C Ratio	0.345	0.003	-	-	0.037	-	-	0.081
HCM Control Delay (s)	27.7	9.8	-	-	8.4	-	-	34.7
HCM Lane LOS	D	A	-	-	A	-	-	D
HCM 95th %tile Q(veh)	1.5	0	-	-	0.1	-	-	0.3

Intersection	
Int Delay, s/veh	1.1

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	16	435	838	58	34	92
Future Vol, veh/h	16	435	838	58	34	92
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	Yield	-	Yield
Storage Length	125	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	17	458	882	61	36	97

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	882	0	-	0	1176	472
Stage 1	-	-	-	-	913	-
Stage 2	-	-	-	-	263	-
Critical Hdwy	4.14	-	-	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	2.22	-	-	-	3.52	3.32
Pot Cap-1 Maneuver	762	-	-	-	184	538
Stage 1	-	-	-	-	352	-
Stage 2	-	-	-	-	757	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	762	-	-	-	180	538
Mov Cap-2 Maneuver	-	-	-	-	180	-
Stage 1	-	-	-	-	344	-
Stage 2	-	-	-	-	757	-

Approach	EB	WB	SB
HCM Control Delay, s	0.3	0	11.7
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	762	-	-	-	667
HCM Lane V/C Ratio	0.022	-	-	-	0.199
HCM Control Delay (s)	9.8	-	-	-	11.7
HCM Lane LOS	A	-	-	-	B
HCM 95th %tile Q(veh)	0.1	-	-	-	0.7

Intersection	
Int Delay, s/veh	3

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	40	49	98	75	32	86
Future Vol, veh/h	40	49	98	75	32	86
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	125	-	-	150	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	42	52	103	79	34	91

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	302	143	0	0	182	0
Stage 1	143	-	-	-	-	-
Stage 2	159	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	690	905	-	-	1393	-
Stage 1	884	-	-	-	-	-
Stage 2	870	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	673	905	-	-	1393	-
Mov Cap-2 Maneuver	673	-	-	-	-	-
Stage 1	884	-	-	-	-	-
Stage 2	849	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	9.9	0	2.1
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	673	905	1393	-
HCM Lane V/C Ratio	-	-	0.063	0.057	0.024	-
HCM Control Delay (s)	-	-	10.7	9.2	7.6	-
HCM Lane LOS	-	-	B	A	A	-
HCM 95th %tile Q(veh)	-	-	0.2	0.2	0.1	-

Intersection	
Int Delay, s/veh	0.2

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	3	393	581	10	6	1
Future Vol, veh/h	3	393	581	10	6	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	3	427	632	11	7	1

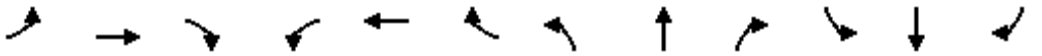
Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	643	0	-	0	1071	638
Stage 1	-	-	-	-	638	-
Stage 2	-	-	-	-	433	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	942	-	-	-	244	477
Stage 1	-	-	-	-	526	-
Stage 2	-	-	-	-	654	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	942	-	-	-	243	477
Mov Cap-2 Maneuver	-	-	-	-	243	-
Stage 1	-	-	-	-	524	-
Stage 2	-	-	-	-	654	-

Approach	EB	WB	SB
HCM Control Delay, s	0.1	0	19.2
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	942	-	-	-	261
HCM Lane V/C Ratio	0.003	-	-	-	0.029
HCM Control Delay (s)	8.8	0	-	-	19.2
HCM Lane LOS	A	A	-	-	C
HCM 95th %tile Q(veh)	0	-	-	-	0.1

APPENDIX D

2032 BACKGROUND CONDITIONS CAPACITY ANALYSIS WORKSHEETS



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	21	829	75	47	433	58	154	60	184	180	71	39
Future Volume (veh/h)	21	829	75	47	433	58	154	60	184	180	71	39
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	23	901	82	51	471	63	167	65	200	196	77	42
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	371	834	76	129	819	110	407	73	226	284	222	121
Arrive On Green	0.02	0.49	0.49	0.04	0.51	0.51	0.09	0.18	0.18	0.11	0.19	0.19
Sat Flow, veh/h	1781	1689	154	1781	1615	216	1781	404	1243	1781	1138	621
Grp Volume(v), veh/h	23	0	983	51	0	534	167	0	265	196	0	119
Grp Sat Flow(s),veh/h/ln	1781	0	1843	1781	0	1831	1781	0	1647	1781	0	1759
Q Serve(g_s), s	0.7	0.0	54.5	1.5	0.0	22.4	8.3	0.0	17.3	9.7	0.0	6.4
Cycle Q Clear(g_c), s	0.7	0.0	54.5	1.5	0.0	22.4	8.3	0.0	17.3	9.7	0.0	6.4
Prop In Lane	1.00		0.08	1.00		0.12	1.00		0.75	1.00		0.35
Lane Grp Cap(c), veh/h	371	0	910	129	0	928	407	0	299	284	0	343
V/C Ratio(X)	0.06	0.00	1.08	0.40	0.00	0.58	0.41	0.00	0.89	0.69	0.00	0.35
Avail Cap(c_a), veh/h	572	0	910	307	0	928	489	0	373	343	0	398
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	15.1	0.0	27.9	26.0	0.0	18.9	32.1	0.0	44.0	33.0	0.0	38.4
Incr Delay (d2), s/veh	0.1	0.0	53.9	2.0	0.0	0.9	0.7	0.0	18.7	4.5	0.0	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.3	0.0	35.1	0.7	0.0	8.9	3.6	0.0	8.5	4.5	0.0	2.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	15.2	0.0	81.8	28.0	0.0	19.8	32.7	0.0	62.8	37.5	0.0	39.0
LnGrp LOS	B	A	F	C	A	B	C	A	E	D	A	D
Approach Vol, veh/h		1006			585			432			315	
Approach Delay, s/veh		80.3			20.5			51.2			38.0	
Approach LOS		F			C			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	9.0	60.0	14.9	26.5	7.5	61.4	16.4	25.0
Change Period (Y+Rc), s	5.0	5.5	4.5	5.0	5.0	5.5	4.5	5.0
Max Green Setting (Gmax), s	15.0	54.5	15.5	25.0	15.0	54.5	15.5	25.0
Max Q Clear Time (g_c+I1), s	3.5	56.5	10.3	8.4	2.7	24.4	11.7	19.3
Green Ext Time (p_c), s	0.1	0.0	0.2	0.5	0.0	3.4	0.2	0.7

Intersection Summary	
HCM 6th Ctrl Delay	54.2
HCM 6th LOS	D



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	40	674	0	44	380	211	4	12	15	254	15	35
Future Volume (veh/h)	40	674	0	44	380	211	4	12	15	254	15	35
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	42	709	0	46	400	222	4	13	16	267	16	37
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	316	838	0	283	509	283	133	365	378	441	120	277
Arrive On Green	0.04	0.45	0.00	0.04	0.45	0.45	0.24	0.24	0.24	0.24	0.24	0.24
Sat Flow, veh/h	1781	1870	0	1781	1130	627	246	1529	1585	1381	502	1160
Grp Volume(v), veh/h	42	709	0	46	0	622	17	0	16	267	0	53
Grp Sat Flow(s),veh/h/ln	1781	1870	0	1781	0	1757	1776	0	1585	1381	0	1662
Q Serve(g_s), s	0.7	20.1	0.0	0.8	0.0	17.9	0.0	0.0	0.5	11.0	0.0	1.5
Cycle Q Clear(g_c), s	0.7	20.1	0.0	0.8	0.0	17.9	0.4	0.0	0.5	11.4	0.0	1.5
Prop In Lane	1.00		0.00	1.00		0.36	0.24		1.00	1.00		0.70
Lane Grp Cap(c), veh/h	316	838	0	283	0	792	498	0	378	441	0	396
V/C Ratio(X)	0.13	0.85	0.00	0.16	0.00	0.79	0.03	0.00	0.04	0.61	0.00	0.13
Avail Cap(c_a), veh/h	391	1428	0	353	0	1342	823	0	678	714	0	725
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	10.7	14.6	0.0	11.5	0.0	13.9	17.4	0.0	17.4	21.8	0.0	17.8
Incr Delay (d2), s/veh	0.2	2.5	0.0	0.3	0.0	1.8	0.0	0.0	0.0	1.3	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	6.9	0.0	0.2	0.0	5.7	0.2	0.0	0.2	3.3	0.0	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	10.9	17.1	0.0	11.7	0.0	15.7	17.5	0.0	17.5	23.1	0.0	18.0
LnGrp LOS	B	B	A	B	A	B	B	A	B	C	A	B
Approach Vol, veh/h		751			668			33			320	
Approach Delay, s/veh		16.7			15.4			17.5			22.3	
Approach LOS		B			B			B			C	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	7.7	32.2		19.7	7.5	32.4		19.7				
Change Period (Y+Rc), s	5.0	5.5		* 5.5	5.0	5.5		5.5				
Max Green Setting (Gmax), s	5.0	45.5		* 26	5.0	45.5		25.5				
Max Q Clear Time (g_c+I1), s	2.8	22.1		13.4	2.7	19.9		2.5				
Green Ext Time (p_c), s	0.0	4.6		0.9	0.0	4.1		0.1				

Intersection Summary	
HCM 6th Ctrl Delay	17.2
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	0	731	445	0	0	0
Future Vol, veh/h	0	731	445	0	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	70	100	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	89	89	89	89	89	89
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	821	500	0	0	0

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	500	0	-	0	1321	500
Stage 1	-	-	-	-	500	-
Stage 2	-	-	-	-	821	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1064	-	-	-	173	571
Stage 1	-	-	-	-	609	-
Stage 2	-	-	-	-	432	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1064	-	-	-	173	571
Mov Cap-2 Maneuver	-	-	-	-	173	-
Stage 1	-	-	-	-	609	-
Stage 2	-	-	-	-	432	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	0
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	1064	-	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-	-
HCM Control Delay (s)	0	-	-	-	0	0
HCM Lane LOS	A	-	-	-	A	A
HCM 95th %tile Q(veh)	0	-	-	-	-	-

Intersection	
Int Delay, s/veh	0.8

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	1	688	444	4	30	2
Future Vol, veh/h	1	688	444	4	30	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	88	88	80	88	88	88
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	782	555	5	34	2

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	560	0	-	0	1342	558
Stage 1	-	-	-	-	558	-
Stage 2	-	-	-	-	784	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1011	-	-	-	168	529
Stage 1	-	-	-	-	573	-
Stage 2	-	-	-	-	450	-
Platoon blocked, %			-	-		
Mov Cap-1 Maneuver	1011	-	-	-	168	529
Mov Cap-2 Maneuver	-	-	-	-	168	-
Stage 1	-	-	-	-	572	-
Stage 2	-	-	-	-	450	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	30.9
HCM LOS			D

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1011	-	-	-	175
HCM Lane V/C Ratio	0.001	-	-	-	0.208
HCM Control Delay (s)	8.6	0	-	-	30.9
HCM Lane LOS	A	A	-	-	D
HCM 95th %tile Q(veh)	0	-	-	-	0.8

Intersection	
Int Delay, s/veh	9.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	47	597	0	0	420	26	0	1	1	92	0	21
Future Vol, veh/h	47	597	0	0	420	26	0	1	1	92	0	21
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	87	87	87	87	87	87	87	87	87	87	87	87
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	54	686	0	0	483	30	0	1	1	106	0	24

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	513	0	0	686	0	0	1304	1307	686	1293	1292	498
Stage 1	-	-	-	-	-	-	794	794	-	498	498	-
Stage 2	-	-	-	-	-	-	510	513	-	795	794	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1052	-	-	908	-	-	137	160	447	140	163	572
Stage 1	-	-	-	-	-	-	381	400	-	554	544	-
Stage 2	-	-	-	-	-	-	546	536	-	381	400	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1052	-	-	908	-	-	123	147	447	130	149	572
Mov Cap-2 Maneuver	-	-	-	-	-	-	123	147	-	130	149	-
Stage 1	-	-	-	-	-	-	349	367	-	508	544	-
Stage 2	-	-	-	-	-	-	523	536	-	347	367	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.6	0	21.5	96.8
HCM LOS			C	F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	221	1052	-	-	908	-	-	152
HCM Lane V/C Ratio	0.01	0.051	-	-	-	-	-	0.855
HCM Control Delay (s)	21.5	8.6	0	-	0	-	-	96.8
HCM Lane LOS	C	A	A	-	A	-	-	F
HCM 95th %tile Q(veh)	0	0.2	-	-	0	-	-	5.7

Intersection	
Int Delay, s/veh	17.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	47	497	10	10	264	162	1	27	56	99	12	70
Future Vol, veh/h	47	497	10	10	264	162	1	27	56	99	12	70
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	150	-	-	150	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	90	90	90	90	90	90	90	90	90	90	90	90
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	52	552	11	11	293	180	1	30	62	110	13	78

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	473	0	0	563	0	0	1113	1157	558	1113	1072	383
Stage 1	-	-	-	-	-	-	662	662	-	405	405	-
Stage 2	-	-	-	-	-	-	451	495	-	708	667	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	1089	-	-	1008	-	-	186	196	529	186	220	664
Stage 1	-	-	-	-	-	-	451	459	-	622	598	-
Stage 2	-	-	-	-	-	-	588	546	-	426	457	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1089	-	-	1008	-	-	149	185	529	137	207	664
Mov Cap-2 Maneuver	-	-	-	-	-	-	149	185	-	137	207	-
Stage 1	-	-	-	-	-	-	429	437	-	592	591	-
Stage 2	-	-	-	-	-	-	502	540	-	333	435	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.7	0.2	20.5	108
HCM LOS			C	F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	325	1089	-	-	1008	-	-	204
HCM Lane V/C Ratio	0.287	0.048	-	-	0.011	-	-	0.986
HCM Control Delay (s)	20.5	8.5	-	-	8.6	-	-	108
HCM Lane LOS	C	A	-	-	A	-	-	F
HCM 95th %tile Q(veh)	1.2	0.2	-	-	0	-	-	8.5

Intersection	
Int Delay, s/veh	1.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	2	0	0	0	0	4	1	73	0	45	117	0
Future Vol, veh/h	2	0	0	0	0	4	1	73	0	45	117	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	84	84	84	84	84	84	84	84	84	84	84	84
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	2	0	0	0	0	5	1	87	0	54	139	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	339	336	139	336	336	87	139	0	0	87	0	0
Stage 1	247	247	-	89	89	-	-	-	-	-	-	-
Stage 2	92	89	-	247	247	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	615	585	909	618	585	971	1445	-	-	1509	-	-
Stage 1	757	702	-	918	821	-	-	-	-	-	-	-
Stage 2	915	821	-	757	702	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	593	562	909	599	562	971	1445	-	-	1509	-	-
Mov Cap-2 Maneuver	593	562	-	599	562	-	-	-	-	-	-	-
Stage 1	756	675	-	917	820	-	-	-	-	-	-	-
Stage 2	910	820	-	727	675	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	11.1	8.7	0.1	2.1
HCM LOS	B	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1445	-	-	593	971	1509	-	-
HCM Lane V/C Ratio	0.001	-	-	0.004	0.005	0.036	-	-
HCM Control Delay (s)	7.5	0	-	11.1	8.7	7.5	0	-
HCM Lane LOS	A	A	-	B	A	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0	0	0.1	-	-

Intersection	
Int Delay, s/veh	5.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	1062	108	32	501	45	22	4	57	26	16	4
Future Vol, veh/h	1	1062	108	32	501	45	22	4	57	26	16	4
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	Yield	-	-	Yield	-	-	None	-	-	None
Storage Length	190	-	-	160	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	90	90	90	90	90	90	90	90	90	90	90	90
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	1180	120	36	557	50	24	4	63	29	18	4

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	557	0	0	1180	0	0	1602	1871	650	1248	1836	304
Stage 1	-	-	-	-	-	-	1242	1242	-	654	654	-
Stage 2	-	-	-	-	-	-	360	629	-	594	1182	-
Critical Hdwy	4.14	-	-	4.14	-	-	7.54	6.54	6.94	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Follow-up Hdwy	2.22	-	-	2.22	-	-	3.52	4.02	3.32	3.52	4.02	3.32
Pot Cap-1 Maneuver	1010	-	-	588	-	-	71	71	412	130	75	692
Stage 1	-	-	-	-	-	-	185	245	-	422	461	-
Stage 2	-	-	-	-	-	-	631	474	-	458	262	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1010	-	-	588	-	-	54	67	412	100	70	692
Mov Cap-2 Maneuver	-	-	-	-	-	-	54	67	-	100	70	-
Stage 1	-	-	-	-	-	-	185	245	-	422	433	-
Stage 2	-	-	-	-	-	-	564	445	-	380	262	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0	0.6	73.4	83.2
HCM LOS			F	F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	137	1010	-	-	588	-	-	93
HCM Lane V/C Ratio	0.673	0.001	-	-	0.06	-	-	0.55
HCM Control Delay (s)	73.4	8.6	-	-	11.5	-	-	83.2
HCM Lane LOS	F	A	-	-	B	-	-	F
HCM 95th %tile Q(veh)	3.7	0	-	-	0.2	-	-	2.5

Intersection	
Int Delay, s/veh	2.3

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	57	1108	453	71	60	91
Future Vol, veh/h	57	1108	453	71	60	91
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	Yield	-	Yield
Storage Length	125	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	65	1259	515	81	68	103

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	515	0	-	0	1316	298
Stage 1	-	-	-	-	556	-
Stage 2	-	-	-	-	760	-
Critical Hdwy	4.14	-	-	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	2.22	-	-	-	3.52	3.32
Pot Cap-1 Maneuver	1047	-	-	-	149	698
Stage 1	-	-	-	-	538	-
Stage 2	-	-	-	-	422	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1047	-	-	-	140	698
Mov Cap-2 Maneuver	-	-	-	-	140	-
Stage 1	-	-	-	-	505	-
Stage 2	-	-	-	-	422	-

Approach	EB	WB	SB
HCM Control Delay, s	0.4	0	24.6
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1047	-	-	-	352
HCM Lane V/C Ratio	0.062	-	-	-	0.487
HCM Control Delay (s)	8.7	-	-	-	24.6
HCM Lane LOS	A	-	-	-	C
HCM 95th %tile Q(veh)	0.2	-	-	-	2.6

Intersection	
Int Delay, s/veh	3.6

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	34	94	179	71	76	162
Future Vol, veh/h	34	94	179	71	76	162
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	125	-	-	150	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	74	74	74	74	74	74
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	46	127	242	96	103	219

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	715	290	0	0	338	0
Stage 1	290	-	-	-	-	-
Stage 2	425	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	397	749	-	-	1221	-
Stage 1	759	-	-	-	-	-
Stage 2	659	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	364	749	-	-	1221	-
Mov Cap-2 Maneuver	364	-	-	-	-	-
Stage 1	759	-	-	-	-	-
Stage 2	604	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	12.3	0	2.6
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	364	749	1221	-
HCM Lane V/C Ratio	-	-	0.126	0.17	0.084	-
HCM Control Delay (s)	-	-	16.3	10.8	8.2	-
HCM Lane LOS	-	-	C	B	A	-
HCM 95th %tile Q(veh)	-	-	0.4	0.6	0.3	-

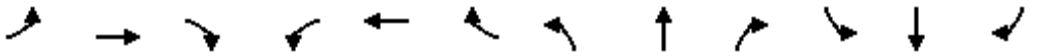
Intersection	
Int Delay, s/veh	0.4

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	5	717	440	5	16	2
Future Vol, veh/h	5	717	440	5	16	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	5	779	478	5	17	2

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	483	0	-	0	1270	481
Stage 1	-	-	-	-	481	-
Stage 2	-	-	-	-	789	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1080	-	-	-	186	585
Stage 1	-	-	-	-	622	-
Stage 2	-	-	-	-	448	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1080	-	-	-	185	585
Mov Cap-2 Maneuver	-	-	-	-	185	-
Stage 1	-	-	-	-	617	-
Stage 2	-	-	-	-	448	-

Approach	EB	WB	SB
HCM Control Delay, s	0.1	0	24.9
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1080	-	-	-	200
HCM Lane V/C Ratio	0.005	-	-	-	0.098
HCM Control Delay (s)	8.3	0	-	-	24.9
HCM Lane LOS	A	A	-	-	C
HCM 95th %tile Q(veh)	0	-	-	-	0.3



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	56	553	109	141	747	86	114	98	106	127	70	53
Future Volume (veh/h)	56	553	109	141	747	86	114	98	106	127	70	53
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	57	559	110	142	755	87	115	99	107	128	71	54
Peak Hour Factor	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	209	731	144	331	826	95	327	122	132	263	154	117
Arrive On Green	0.04	0.48	0.48	0.06	0.50	0.50	0.07	0.15	0.15	0.08	0.16	0.16
Sat Flow, veh/h	1781	1518	299	1781	1646	190	1781	822	888	1781	986	750
Grp Volume(v), veh/h	57	0	669	142	0	842	115	0	206	128	0	125
Grp Sat Flow(s),veh/h/ln	1781	0	1817	1781	0	1836	1781	0	1710	1781	0	1735
Q Serve(g_s), s	1.4	0.0	26.7	3.5	0.0	37.3	4.7	0.0	10.3	5.3	0.0	5.8
Cycle Q Clear(g_c), s	1.4	0.0	26.7	3.5	0.0	37.3	4.7	0.0	10.3	5.3	0.0	5.8
Prop In Lane	1.00		0.16	1.00		0.10	1.00		0.52	1.00		0.43
Lane Grp Cap(c), veh/h	209	0	875	331	0	921	327	0	255	263	0	271
V/C Ratio(X)	0.27	0.00	0.76	0.43	0.00	0.91	0.35	0.00	0.81	0.49	0.00	0.46
Avail Cap(c_a), veh/h	436	0	1119	521	0	1131	508	0	483	431	0	490
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	18.2	0.0	18.8	14.9	0.0	20.3	28.8	0.0	36.4	29.0	0.0	34.0
Incr Delay (d2), s/veh	0.7	0.0	2.4	0.9	0.0	9.9	0.6	0.0	6.0	1.4	0.0	1.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.5	0.0	10.3	1.3	0.0	16.0	2.0	0.0	4.6	2.3	0.0	2.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	18.9	0.0	21.2	15.8	0.0	30.2	29.4	0.0	42.5	30.4	0.0	35.2
LnGrp LOS	B	A	C	B	A	C	C	A	D	C	A	D
Approach Vol, veh/h		726			984			321			253	
Approach Delay, s/veh		21.0			28.1			37.8			32.7	
Approach LOS		C			C			D			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	10.5	48.1	11.0	18.8	8.8	49.9	11.6	18.2
Change Period (Y+Rc), s	5.0	5.5	4.5	5.0	5.0	5.5	4.5	5.0
Max Green Setting (Gmax), s	15.0	54.5	15.5	25.0	15.0	54.5	15.5	25.0
Max Q Clear Time (g_c+I1), s	5.5	28.7	6.7	7.8	3.4	39.3	7.3	12.3
Green Ext Time (p_c), s	0.2	4.5	0.2	0.5	0.1	5.1	0.2	0.9

Intersection Summary	
HCM 6th Ctrl Delay	27.7
HCM 6th LOS	C



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	37	494	0	117	698	113	9	27	81	157	45	51
Future Volume (veh/h)	37	494	0	117	698	113	9	27	81	157	45	51
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	38	509	0	121	720	116	9	28	84	162	46	53
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	262	919	0	508	822	132	114	281	290	328	145	167
Arrive On Green	0.04	0.49	0.00	0.07	0.52	0.52	0.18	0.18	0.18	0.18	0.18	0.18
Sat Flow, veh/h	1781	1870	0	1781	1572	253	233	1534	1585	1281	793	913
Grp Volume(v), veh/h	38	509	0	121	0	836	37	0	84	162	0	99
Grp Sat Flow(s),veh/h/ln	1781	1870	0	1781	0	1825	1767	0	1585	1281	0	1706
Q Serve(g_s), s	0.6	11.9	0.0	2.0	0.0	25.3	0.0	0.0	2.9	7.6	0.0	3.2
Cycle Q Clear(g_c), s	0.6	11.9	0.0	2.0	0.0	25.3	1.0	0.0	2.9	8.6	0.0	3.2
Prop In Lane	1.00		0.00	1.00		0.14	0.24		1.00	1.00		0.54
Lane Grp Cap(c), veh/h	262	919	0	508	0	954	395	0	290	328	0	312
V/C Ratio(X)	0.14	0.55	0.00	0.24	0.00	0.88	0.09	0.00	0.29	0.49	0.00	0.32
Avail Cap(c_a), veh/h	336	1358	0	525	0	1325	773	0	645	625	0	708
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	11.7	11.1	0.0	7.8	0.0	13.2	21.3	0.0	22.1	24.9	0.0	22.2
Incr Delay (d2), s/veh	0.3	0.5	0.0	0.2	0.0	5.1	0.1	0.0	0.5	1.1	0.0	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	3.8	0.0	0.6	0.0	8.7	0.4	0.0	1.1	2.2	0.0	1.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	11.9	11.7	0.0	8.0	0.0	18.3	21.4	0.0	22.6	26.1	0.0	22.8
LnGrp LOS	B	B	A	A	A	B	C	A	C	C	A	C
Approach Vol, veh/h		547			957			121			261	
Approach Delay, s/veh		11.7			17.0			22.3			24.8	
Approach LOS		B			B			C			C	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	9.4	36.3		17.0	7.4	38.3		17.0
Change Period (Y+Rc), s	5.0	5.5		* 5.5	5.0	5.5		5.5
Max Green Setting (Gmax), s	5.0	45.5		* 26	5.0	45.5		25.5
Max Q Clear Time (g_c+I1), s	4.6	13.9		10.6	2.6	27.3		4.9
Green Ext Time (p_c), s	0.0	3.1		0.9	0.0	5.5		0.4

Intersection Summary	
HCM 6th Ctrl Delay	16.9
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	1	486	724	0	0	1
Future Vol, veh/h	1	486	724	0	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	70	100	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	517	770	0	0	1

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	770	0	-	0	1289	770
Stage 1	-	-	-	-	770	-
Stage 2	-	-	-	-	519	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	844	-	-	-	181	401
Stage 1	-	-	-	-	457	-
Stage 2	-	-	-	-	597	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	844	-	-	-	181	401
Mov Cap-2 Maneuver	-	-	-	-	181	-
Stage 1	-	-	-	-	456	-
Stage 2	-	-	-	-	597	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	14
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	844	-	-	-	-	401
HCM Lane V/C Ratio	0.001	-	-	-	-	0.003
HCM Control Delay (s)	9.3	0	-	-	0	14
HCM Lane LOS	A	A	-	-	A	B
HCM 95th %tile Q(veh)	0	-	-	-	-	0

Intersection	
Int Delay, s/veh	0.5

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	1	486	714	12	20	1
Future Vol, veh/h	1	486	714	12	20	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	517	760	13	21	1

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	773	0	-	0	1286	767
Stage 1	-	-	-	-	767	-
Stage 2	-	-	-	-	519	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	842	-	-	-	181	402
Stage 1	-	-	-	-	458	-
Stage 2	-	-	-	-	597	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	842	-	-	-	181	402
Mov Cap-2 Maneuver	-	-	-	-	181	-
Stage 1	-	-	-	-	457	-
Stage 2	-	-	-	-	597	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	27
HCM LOS			D

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	842	-	-	-	186
HCM Lane V/C Ratio	0.001	-	-	-	0.12
HCM Control Delay (s)	9.3	0	-	-	27
HCM Lane LOS	A	A	-	-	D
HCM 95th %tile Q(veh)	0	-	-	-	0.4

Intersection	
Int Delay, s/veh	2.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	26	446	0	0	648	67	0	0	0	41	0	32
Future Vol, veh/h	26	446	0	0	648	67	0	0	0	41	0	32
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	28	480	0	0	697	72	0	0	0	44	0	34

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	769	0	0	480	0	0	1286	1305	480	1269	1269	733
Stage 1	-	-	-	-	-	-	536	536	-	733	733	-
Stage 2	-	-	-	-	-	-	750	769	-	536	536	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	845	-	-	1082	-	-	141	160	586	145	168	421
Stage 1	-	-	-	-	-	-	529	523	-	412	426	-
Stage 2	-	-	-	-	-	-	403	411	-	529	523	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	845	-	-	1082	-	-	125	153	586	140	160	421
Mov Cap-2 Maneuver	-	-	-	-	-	-	125	153	-	140	160	-
Stage 1	-	-	-	-	-	-	505	499	-	393	426	-
Stage 2	-	-	-	-	-	-	370	411	-	505	499	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.5	0	0	34.6
HCM LOS			A	D

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	-	845	-	-	1082	-	-	198
HCM Lane V/C Ratio	-	0.033	-	-	-	-	-	0.396
HCM Control Delay (s)	0	9.4	0	-	0	-	-	34.6
HCM Lane LOS	A	A	A	-	A	-	-	D
HCM 95th %tile Q(veh)	-	0.1	-	-	0	-	-	1.8

Intersection	
Int Delay, s/veh	6.9

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	32	364	10	45	484	160	2	5	32	62	21	52
Future Vol, veh/h	32	364	10	45	484	160	2	5	32	62	21	52
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	150	-	-	150	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	34	391	11	48	520	172	2	5	34	67	23	56

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	692	0	0	402	0	0	1207	1253	397	1186	1172	606
Stage 1	-	-	-	-	-	-	465	465	-	702	702	-
Stage 2	-	-	-	-	-	-	742	788	-	484	470	-
Critical Hdwy	4.12	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	903	-	-	1157	-	-	160	172	652	166	192	497
Stage 1	-	-	-	-	-	-	578	563	-	429	440	-
Stage 2	-	-	-	-	-	-	408	402	-	564	560	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	903	-	-	1157	-	-	121	159	652	144	177	497
Mov Cap-2 Maneuver	-	-	-	-	-	-	121	159	-	144	177	-
Stage 1	-	-	-	-	-	-	556	542	-	413	422	-
Stage 2	-	-	-	-	-	-	329	386	-	509	539	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.7	0.5	15	55.8
HCM LOS			C	F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	402	903	-	-	1157	-	-	206
HCM Lane V/C Ratio	0.104	0.038	-	-	0.042	-	-	0.705
HCM Control Delay (s)	15	9.1	-	-	8.2	-	-	55.8
HCM Lane LOS	C	A	-	-	A	-	-	F
HCM 95th %tile Q(veh)	0.3	0.1	-	-	0.1	-	-	4.5

Intersection	
Int Delay, s/veh	1.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	1	0	1	0	0	4	0	88	1	26	71	1
Future Vol, veh/h	1	0	1	0	0	4	0	88	1	26	71	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	83	83	83	83	83	83	83	83	83	83	83	83
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	0	1	0	0	5	0	106	1	31	86	1

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	258	256	87	256	256	107	87	0	0	107	0	0
Stage 1	149	149	-	107	107	-	-	-	-	-	-	-
Stage 2	109	107	-	149	149	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	695	648	971	697	648	947	1509	-	-	1484	-	-
Stage 1	854	774	-	898	807	-	-	-	-	-	-	-
Stage 2	896	807	-	854	774	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	680	634	971	684	634	947	1509	-	-	1484	-	-
Mov Cap-2 Maneuver	680	634	-	684	634	-	-	-	-	-	-	-
Stage 1	854	757	-	898	807	-	-	-	-	-	-	-
Stage 2	891	807	-	834	757	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	9.5	8.8	0	2
HCM LOS	A	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1509	-	-	800	947	1484	-	-
HCM Lane V/C Ratio	-	-	-	0.003	0.005	0.021	-	-
HCM Control Delay (s)	0	-	-	9.5	8.8	7.5	0	-
HCM Lane LOS	A	-	-	A	A	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0	0	0.1	-	-

Intersection	
Int Delay, s/veh	4.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	2	546	48	46	1043	12	52	5	39	1	10	1
Future Vol, veh/h	2	546	48	46	1043	12	52	5	39	1	10	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	Yield	-	-	Yield	-	-	None	-	-	None
Storage Length	190	-	-	160	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	2	587	52	49	1122	13	56	5	42	1	11	1

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	1122	0	0	587	0	0	1282	1837	320	1527	1818	568
Stage 1	-	-	-	-	-	-	617	617	-	1227	1227	-
Stage 2	-	-	-	-	-	-	665	1220	-	300	591	-
Critical Hdwy	4.14	-	-	4.14	-	-	7.54	6.54	6.94	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Follow-up Hdwy	2.22	-	-	2.22	-	-	3.52	4.02	3.32	3.52	4.02	3.32
Pot Cap-1 Maneuver	618	-	-	984	-	-	122	75	676	80	77	466
Stage 1	-	-	-	-	-	-	444	479	-	189	249	-
Stage 2	-	-	-	-	-	-	416	251	-	684	493	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	618	-	-	984	-	-	104	71	676	68	73	466
Mov Cap-2 Maneuver	-	-	-	-	-	-	104	71	-	68	73	-
Stage 1	-	-	-	-	-	-	443	478	-	188	237	-
Stage 2	-	-	-	-	-	-	376	238	-	632	492	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0	0.4	67.1	60.1
HCM LOS			F	F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	153	618	-	-	984	-	-	78
HCM Lane V/C Ratio	0.675	0.003	-	-	0.05	-	-	0.165
HCM Control Delay (s)	67.1	10.8	-	-	8.9	-	-	60.1
HCM Lane LOS	F	B	-	-	A	-	-	F
HCM 95th %tile Q(veh)	3.8	0	-	-	0.2	-	-	0.6

Intersection	
Int Delay, s/veh	1.7

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	20	541	1042	72	42	114
Future Vol, veh/h	20	541	1042	72	42	114
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	Yield	-	Yield
Storage Length	125	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	21	569	1097	76	44	120

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	1097	0	-	0	1462	587
Stage 1	-	-	-	-	1135	-
Stage 2	-	-	-	-	327	-
Critical Hdwy	4.14	-	-	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	2.22	-	-	-	3.52	3.32
Pot Cap-1 Maneuver	632	-	-	-	120	453
Stage 1	-	-	-	-	269	-
Stage 2	-	-	-	-	703	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	632	-	-	-	116	453
Mov Cap-2 Maneuver	-	-	-	-	116	-
Stage 1	-	-	-	-	260	-
Stage 2	-	-	-	-	703	-

Approach	EB	WB	SB
HCM Control Delay, s	0.4	0	18.4
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	632	-	-	-	431
HCM Lane V/C Ratio	0.033	-	-	-	0.381
HCM Control Delay (s)	10.9	-	-	-	18.4
HCM Lane LOS	B	-	-	-	C
HCM 95th %tile Q(veh)	0.1	-	-	-	1.8

Intersection	
Int Delay, s/veh	3.1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	50	61	122	93	40	107
Future Vol, veh/h	50	61	122	93	40	107
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	125	-	-	150	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	53	64	128	98	42	113

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	374	177	0	0	226	0
Stage 1	177	-	-	-	-	-
Stage 2	197	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	627	866	-	-	1342	-
Stage 1	854	-	-	-	-	-
Stage 2	836	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	608	866	-	-	1342	-
Mov Cap-2 Maneuver	608	-	-	-	-	-
Stage 1	854	-	-	-	-	-
Stage 2	810	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	10.4	0	2.1
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	608	866	1342	-
HCM Lane V/C Ratio	-	-	0.087	0.074	0.031	-
HCM Control Delay (s)	-	-	11.5	9.5	7.8	-
HCM Lane LOS	-	-	B	A	A	-
HCM 95th %tile Q(veh)	-	-	0.3	0.2	0.1	-

Intersection	
Int Delay, s/veh	0.2

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	4	489	722	12	7	1
Future Vol, veh/h	4	489	722	12	7	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	4	532	785	13	8	1

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	798	0	-	0	1332	792
Stage 1	-	-	-	-	792	-
Stage 2	-	-	-	-	540	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	824	-	-	-	170	389
Stage 1	-	-	-	-	446	-
Stage 2	-	-	-	-	584	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	824	-	-	-	169	389
Mov Cap-2 Maneuver	-	-	-	-	169	-
Stage 1	-	-	-	-	443	-
Stage 2	-	-	-	-	584	-

Approach	EB	WB	SB
HCM Control Delay, s	0.1	0	25.8
HCM LOS			D

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	824	-	-	-	182
HCM Lane V/C Ratio	0.005	-	-	-	0.048
HCM Control Delay (s)	9.4	0	-	-	25.8
HCM Lane LOS	A	A	-	-	D
HCM 95th %tile Q(veh)	0	-	-	-	0.1

Intersection	
Int Delay, s/veh	0.8

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	8	782	526	8	24	10
Future Vol, veh/h	8	782	526	8	24	10
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	300	-	-	300	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	9	850	572	9	26	11

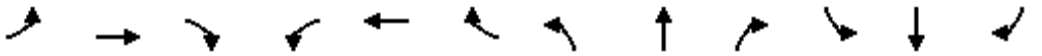
Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	581	0	-	0	1440	572
Stage 1	-	-	-	-	572	-
Stage 2	-	-	-	-	868	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	993	-	-	-	146	520
Stage 1	-	-	-	-	565	-
Stage 2	-	-	-	-	411	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	993	-	-	-	145	520
Mov Cap-2 Maneuver	-	-	-	-	145	-
Stage 1	-	-	-	-	560	-
Stage 2	-	-	-	-	411	-

Approach	EB	WB	SB
HCM Control Delay, s	0.1	0	29.4
HCM LOS			D

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	993	-	-	-	184
HCM Lane V/C Ratio	0.009	-	-	-	0.201
HCM Control Delay (s)	8.7	-	-	-	29.4
HCM Lane LOS	A	-	-	-	D
HCM 95th %tile Q(veh)	0	-	-	-	0.7

APPENDIX E

2032 TOTAL CONDITIONS CAPACITY ANALYSIS WORKSHEETS



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	39	918	93	47	463	58	160	60	184	180	71	45
Future Volume (veh/h)	39	918	93	47	463	58	160	60	184	180	71	45
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	42	998	101	51	503	63	174	65	200	196	77	49
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	435	983	931	141	989	952	319	65	201	202	184	117
Arrive On Green	0.03	0.53	0.53	0.04	0.53	0.53	0.06	0.16	0.16	0.07	0.17	0.17
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	404	1243	1781	1068	680
Grp Volume(v), veh/h	42	998	101	51	503	63	174	0	265	196	0	126
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	0	1647	1781	0	1748
Q Serve(g_s), s	1.0	51.9	2.8	1.3	17.1	1.6	6.1	0.0	15.9	7.1	0.0	6.4
Cycle Q Clear(g_c), s	1.0	51.9	2.8	1.3	17.1	1.6	6.1	0.0	15.9	7.1	0.0	6.4
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.75	1.00		0.39
Lane Grp Cap(c), veh/h	435	983	931	141	989	952	319	0	267	202	0	301
V/C Ratio(X)	0.10	1.02	0.11	0.36	0.51	0.07	0.54	0.00	0.99	0.97	0.00	0.42
Avail Cap(c_a), veh/h	464	983	931	163	989	952	319	0	267	202	0	301
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	11.3	23.4	9.0	23.3	15.0	8.2	34.5	0.0	41.3	36.6	0.0	36.5
Incr Delay (d2), s/veh	0.1	32.6	0.1	1.6	0.4	0.0	1.9	0.0	53.2	54.0	0.0	0.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	28.5	0.9	0.6	6.6	0.5	1.0	0.0	10.2	4.3	0.0	2.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	11.4	56.0	9.0	24.9	15.4	8.2	36.4	0.0	94.5	90.6	0.0	37.4
LnGrp LOS	B	F	A	C	B	A	D	A	F	F	A	D
Approach Vol, veh/h		1141			617			439			322	
Approach Delay, s/veh		50.2			15.5			71.5			69.8	
Approach LOS		D			B			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.8	57.4	10.6	22.0	8.4	57.7	11.6	21.0
Change Period (Y+Rc), s	5.0	5.5	4.5	5.0	5.0	5.5	4.5	5.0
Max Green Setting (Gmax), s	5.0	51.9	6.1	17.0	5.0	51.9	7.1	16.0
Max Q Clear Time (g_c+I1), s	3.3	53.9	8.1	8.4	3.0	19.1	9.1	17.9
Green Ext Time (p_c), s	0.0	0.0	0.0	0.3	0.0	3.3	0.0	0.0

Intersection Summary	
HCM 6th Ctrl Delay	47.9
HCM 6th LOS	D



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	58	799	0	44	422	211	4	12	15	254	15	41
Future Volume (veh/h)	58	799	0	44	422	211	4	12	15	254	15	41
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	61	841	0	46	444	222	4	13	16	267	16	43
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	336	937	0	240	581	290	122	342	358	406	101	272
Arrive On Green	0.05	0.50	0.00	0.04	0.49	0.49	0.23	0.23	0.23	0.23	0.23	0.23
Sat Flow, veh/h	1781	1870	0	1781	1176	588	256	1514	1585	1381	448	1205
Grp Volume(v), veh/h	61	841	0	46	0	666	17	0	16	267	0	59
Grp Sat Flow(s),veh/h/ln	1781	1870	0	1781	0	1764	1770	0	1585	1381	0	1653
Q Serve(g_s), s	1.1	28.3	0.0	0.9	0.0	21.3	0.0	0.0	0.5	13.0	0.0	2.0
Cycle Q Clear(g_c), s	1.1	28.3	0.0	0.9	0.0	21.3	0.5	0.0	0.5	13.5	0.0	2.0
Prop In Lane	1.00		0.00	1.00		0.33	0.24		1.00	1.00		0.73
Lane Grp Cap(c), veh/h	336	937	0	240	0	871	464	0	358	406	0	373
V/C Ratio(X)	0.18	0.90	0.00	0.19	0.00	0.76	0.04	0.00	0.04	0.66	0.00	0.16
Avail Cap(c_a), veh/h	376	1147	0	293	0	1082	485	0	377	433	0	406
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	11.0	15.7	0.0	13.6	0.0	14.3	21.0	0.0	21.0	26.2	0.0	21.5
Incr Delay (d2), s/veh	0.3	8.3	0.0	0.4	0.0	2.6	0.0	0.0	0.1	3.3	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	11.4	0.0	0.3	0.0	7.3	0.2	0.0	0.2	4.3	0.0	0.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	11.3	24.0	0.0	14.0	0.0	16.9	21.0	0.0	21.0	29.6	0.0	21.7
LnGrp LOS	B	C	A	B	A	B	C	A	C	C	A	C
Approach Vol, veh/h		902			712			33			326	
Approach Delay, s/veh		23.1			16.7			21.0			28.1	
Approach LOS		C			B			C			C	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	7.9	40.2		21.1	8.5	39.7		21.1
Change Period (Y+Rc), s	5.0	5.5		* 5.5	5.0	5.5		5.5
Max Green Setting (Gmax), s	5.0	42.5		* 17	5.0	42.5		16.5
Max Q Clear Time (g_c+I1), s	2.9	30.3		15.5	3.1	23.3		2.5
Green Ext Time (p_c), s	0.0	4.5		0.2	0.0	4.2		0.1

Intersection Summary	
HCM 6th Ctrl Delay	21.6
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	0	873	493	0	0	0
Future Vol, veh/h	0	873	493	0	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	295	-	-	70	100	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	89	89	89	89	89	89
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	981	554	0	0	0

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	554	0	-	0	1535	554
Stage 1	-	-	-	-	554	-
Stage 2	-	-	-	-	981	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1016	-	-	-	128	532
Stage 1	-	-	-	-	575	-
Stage 2	-	-	-	-	363	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1016	-	-	-	128	532
Mov Cap-2 Maneuver	-	-	-	-	128	-
Stage 1	-	-	-	-	575	-
Stage 2	-	-	-	-	363	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	0
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	1016	-	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-	-
HCM Control Delay (s)	0	-	-	-	0	0
HCM Lane LOS	A	-	-	-	A	A
HCM 95th %tile Q(veh)	0	-	-	-	-	-

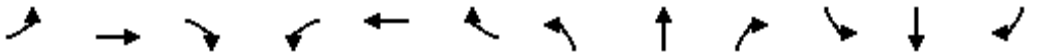
Intersection	
Int Delay, s/veh	2.1

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	7	730	515	16	48	20
Future Vol, veh/h	7	730	515	16	48	20
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	290	-	-	290	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	88	88	80	88	88	88
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	8	830	644	18	55	23

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	662	0	-	0	1490	644
Stage 1	-	-	-	-	644	-
Stage 2	-	-	-	-	846	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	927	-	-	-	136	473
Stage 1	-	-	-	-	523	-
Stage 2	-	-	-	-	421	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	927	-	-	-	135	473
Mov Cap-2 Maneuver	-	-	-	-	135	-
Stage 1	-	-	-	-	518	-
Stage 2	-	-	-	-	421	-

Approach	EB	WB	SB
HCM Control Delay, s	0.1	0	42.3
HCM LOS			E

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	927	-	-	-	171
HCM Lane V/C Ratio	0.009	-	-	-	0.452
HCM Control Delay (s)	8.9	-	-	-	42.3
HCM Lane LOS	A	-	-	-	E
HCM 95th %tile Q(veh)	0	-	-	-	2.1



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	53	609	0	0	456	79	0	1	1	128	0	39
Future Volume (veh/h)	53	609	0	0	456	79	0	1	1	128	0	39
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	61	700	0	0	524	91	0	1	1	147	0	45
Peak Hour Factor	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	451	1199	0	0	883	748	0	113	113	266	0	45
Arrive On Green	0.06	0.64	0.00	0.00	0.47	0.47	0.00	0.13	0.13	0.13	0.00	0.13
Sat Flow, veh/h	1781	1870	0	0	1870	1585	0	858	858	1103	0	338
Grp Volume(v), veh/h	61	700	0	0	524	91	0	0	2	192	0	0
Grp Sat Flow(s),veh/h/ln	1781	1870	0	0	1870	1585	0	0	1716	1440	0	0
Q Serve(g_s), s	0.8	11.4	0.0	0.0	10.9	1.7	0.0	0.0	0.1	6.9	0.0	0.0
Cycle Q Clear(g_c), s	0.8	11.4	0.0	0.0	10.9	1.7	0.0	0.0	0.1	7.0	0.0	0.0
Prop In Lane	1.00		0.00	0.00		1.00	0.00		0.50	0.77		0.23
Lane Grp Cap(c), veh/h	451	1199	0	0	883	748	0	0	227	310	0	0
V/C Ratio(X)	0.14	0.58	0.00	0.00	0.59	0.12	0.00	0.00	0.01	0.62	0.00	0.00
Avail Cap(c_a), veh/h	519	1271	0	0	883	748	0	0	227	310	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	0.00	1.00	1.00	0.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	6.9	5.4	0.0	0.0	10.3	7.8	0.0	0.0	20.0	23.0	0.0	0.0
Incr Delay (d2), s/veh	0.1	0.6	0.0	0.0	1.1	0.1	0.0	0.0	0.0	3.7	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	1.6	0.0	0.0	3.0	0.4	0.0	0.0	0.0	2.5	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	7.0	6.1	0.0	0.0	11.3	7.9	0.0	0.0	20.0	26.7	0.0	0.0
LnGrp LOS	A	A	A	A	B	A	A	A	B	C	A	A
Approach Vol, veh/h		761			615			2			192	
Approach Delay, s/veh		6.1			10.8			20.0			26.7	
Approach LOS		A			B			B			C	

Timer - Assigned Phs		2		4	5	6		8				
Phs Duration (G+Y+Rc), s		40.0		13.0	9.0	31.0		13.0				
Change Period (Y+Rc), s		6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s		36.0		7.0	5.0	25.0		7.0				
Max Q Clear Time (g_c+I1), s		13.4		9.0	2.8	12.9		2.1				
Green Ext Time (p_c), s		4.2		0.0	0.0	2.5		0.0				

Intersection Summary												
HCM 6th Ctrl Delay			10.5									
HCM 6th LOS			B									



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	47	509	10	10	300	180	1	27	56	105	12	70
Future Volume (veh/h)	47	509	10	10	300	180	1	27	56	105	12	70
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	52	566	11	11	333	200	1	30	62	117	13	78
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	436	920	18	384	472	283	64	95	192	232	30	99
Arrive On Green	0.09	0.50	0.50	0.01	0.43	0.43	0.17	0.17	0.17	0.17	0.17	0.17
Sat Flow, veh/h	1781	1828	36	1781	1095	657	5	551	1112	785	172	575
Grp Volume(v), veh/h	52	0	577	11	0	533	93	0	0	208	0	0
Grp Sat Flow(s),veh/h/ln	1781	0	1864	1781	0	1752	1668	0	0	1532	0	0
Q Serve(g_s), s	0.8	0.0	12.9	0.2	0.0	14.4	0.0	0.0	0.0	4.5	0.0	0.0
Cycle Q Clear(g_c), s	0.8	0.0	12.9	0.2	0.0	14.4	2.8	0.0	0.0	7.3	0.0	0.0
Prop In Lane	1.00		0.02	1.00		0.38	0.01		0.67	0.56		0.37
Lane Grp Cap(c), veh/h	436	0	938	384	0	755	350	0	0	361	0	0
V/C Ratio(X)	0.12	0.00	0.62	0.03	0.00	0.71	0.27	0.00	0.00	0.58	0.00	0.00
Avail Cap(c_a), veh/h	436	0	938	512	0	816	350	0	0	361	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	8.8	0.0	10.4	9.7	0.0	13.5	21.0	0.0	0.0	22.7	0.0	0.0
Incr Delay (d2), s/veh	0.1	0.0	1.2	0.0	0.0	2.6	0.4	0.0	0.0	2.2	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.0	3.7	0.1	0.0	4.5	1.0	0.0	0.0	2.7	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	8.9	0.0	11.6	9.7	0.0	16.1	21.4	0.0	0.0	24.9	0.0	0.0
LnGrp LOS	A	A	B	A	A	B	C	A	A	C	A	A
Approach Vol, veh/h		629			544			93			208	
Approach Delay, s/veh		11.4			15.9			21.4			24.9	
Approach LOS		B			B			C			C	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	6.8	35.2		16.0	11.0	31.0		16.0				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	5.8	27.0		10.0	5.0	27.0		10.0				
Max Q Clear Time (g_c+I1), s	2.8	14.9		9.3	2.8	16.4		4.8				
Green Ext Time (p_c), s	0.0	2.5		0.1	0.0	2.2		0.1				

Intersection Summary	
HCM 6th Ctrl Delay	15.6
HCM 6th LOS	B

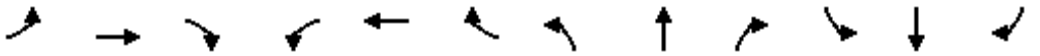
Intersection	
Int Delay, s/veh	4.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	2	0	0	36	0	111	1	126	6	81	135	0
Future Vol, veh/h	2	0	0	36	0	111	1	126	6	81	135	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	84	84	84	84	84	84	84	84	84	84	84	84
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	2	0	0	43	0	132	1	150	7	96	161	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	575	512	161	509	509	154	161	0	0	157	0	0
Stage 1	353	353	-	156	156	-	-	-	-	-	-	-
Stage 2	222	159	-	353	353	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	429	465	884	475	467	892	1418	-	-	1423	-	-
Stage 1	664	631	-	846	769	-	-	-	-	-	-	-
Stage 2	780	766	-	664	631	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	344	430	884	448	432	892	1418	-	-	1423	-	-
Mov Cap-2 Maneuver	344	430	-	448	432	-	-	-	-	-	-	-
Stage 1	663	584	-	845	768	-	-	-	-	-	-	-
Stage 2	664	765	-	615	584	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	15.5	11.6	0.1	2.9
HCM LOS	C	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1418	-	-	344	718	1423	-	-
HCM Lane V/C Ratio	0.001	-	-	0.007	0.244	0.068	-	-
HCM Control Delay (s)	7.5	0	-	15.5	11.6	7.7	0	-
HCM Lane LOS	A	A	-	C	B	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0	1	0.2	-	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	1062	114	80	501	45	40	4	199	26	16	4
Future Volume (veh/h)	1	1062	114	80	501	45	40	4	199	26	16	4
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	1180	0	89	557	0	44	4	221	29	18	4
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	3	1536		115	1761		105	22	262	217	119	20
Arrive On Green	0.00	0.43	0.00	0.06	0.50	0.00	0.20	0.20	0.20	0.20	0.20	0.20
Sat Flow, veh/h	1781	3647	0	1781	3647	0	171	111	1296	604	587	101
Grp Volume(v), veh/h	1	1180	0	89	557	0	269	0	0	51	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	0	1781	1777	0	1578	0	0	1292	0	0
Q Serve(g_s), s	0.0	16.9	0.0	2.9	5.6	0.0	5.8	0.0	0.0	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	16.9	0.0	2.9	5.6	0.0	9.8	0.0	0.0	1.4	0.0	0.0
Prop In Lane	1.00		0.00	1.00		0.00	0.16		0.82	0.57		0.08
Lane Grp Cap(c), veh/h	3	1536		115	1761		389	0	0	356	0	0
V/C Ratio(X)	0.34	0.77		0.77	0.32		0.69	0.00	0.00	0.14	0.00	0.00
Avail Cap(c_a), veh/h	417	2139		208	1761		439	0	0	399	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	0.00	1.00	0.00	0.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	29.8	14.4	0.0	27.5	9.0	0.0	22.9	0.0	0.0	19.6	0.0	0.0
Incr Delay (d2), s/veh	55.6	1.1	0.0	10.5	0.1	0.0	4.0	0.0	0.0	0.2	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	5.0	0.0	1.4	1.5	0.0	3.7	0.0	0.0	0.6	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	85.5	15.6	0.0	38.0	9.1	0.0	26.8	0.0	0.0	19.8	0.0	0.0
LnGrp LOS	F	B		D	A		C	A	A	B	A	A
Approach Vol, veh/h		1181			646			269			51	
Approach Delay, s/veh		15.6			13.1			26.8			19.8	
Approach LOS		B			B			C			B	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	9.9	31.9		18.1	6.1	35.6		18.1				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	7.0	36.0		14.0	14.0	29.0		14.0				
Max Q Clear Time (g_c+I1), s	4.9	18.9		3.4	2.0	7.6		11.8				
Green Ext Time (p_c), s	0.0	7.0		0.1	0.0	3.1		0.3				

Intersection Summary		
HCM 6th Ctrl Delay		16.4
HCM 6th LOS		B

Notes

Unsignalized Delay for [EBR, WBR] is excluded from calculations of the approach delay and intersection delay.

Intersection	
Int Delay, s/veh	2.5

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	63	1114	471	71	60	109
Future Vol, veh/h	63	1114	471	71	60	109
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	Yield	-	Yield
Storage Length	125	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	72	1266	535	81	68	124

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	535	0	-	0	1353	308
Stage 1	-	-	-	-	576	-
Stage 2	-	-	-	-	777	-
Critical Hdwy	4.14	-	-	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	2.22	-	-	-	3.52	3.32
Pot Cap-1 Maneuver	1029	-	-	-	141	688
Stage 1	-	-	-	-	525	-
Stage 2	-	-	-	-	414	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1029	-	-	-	131	688
Mov Cap-2 Maneuver	-	-	-	-	131	-
Stage 1	-	-	-	-	488	-
Stage 2	-	-	-	-	414	-

Approach	EB	WB	SB
HCM Control Delay, s	0.5	0	24.9
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1029	-	-	-	369
HCM Lane V/C Ratio	0.07	-	-	-	0.52
HCM Control Delay (s)	8.8	-	-	-	24.9
HCM Lane LOS	A	-	-	-	C
HCM 95th %tile Q(veh)	0.2	-	-	-	2.9

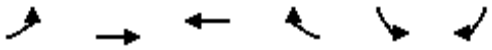
Intersection	
Int Delay, s/veh	3.6

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	40	94	179	89	76	162
Future Vol, veh/h	40	94	179	89	76	162
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	125	-	-	150	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	74	74	74	74	74	74
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	54	127	242	120	103	219

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	727	302	0	0	362	0
Stage 1	302	-	-	-	-	-
Stage 2	425	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	391	738	-	-	1197	-
Stage 1	750	-	-	-	-	-
Stage 2	659	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	357	738	-	-	1197	-
Mov Cap-2 Maneuver	357	-	-	-	-	-
Stage 1	750	-	-	-	-	-
Stage 2	602	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	12.7	0	2.6
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	357	738	1197	-
HCM Lane V/C Ratio	-	-	0.151	0.172	0.086	-
HCM Control Delay (s)	-	-	16.9	10.9	8.3	-
HCM Lane LOS	-	-	C	B	A	-
HCM 95th %tile Q(veh)	-	-	0.5	0.6	0.3	-



Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	24	773	457	36	107	71
Future Volume (veh/h)	24	773	457	36	107	71
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	26	840	497	39	116	77
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	339	993	757	641	490	436
Arrive On Green	0.03	0.53	0.40	0.40	0.28	0.28
Sat Flow, veh/h	1781	1870	1870	1585	1781	1585
Grp Volume(v), veh/h	26	840	497	39	116	77
Grp Sat Flow(s),veh/h/ln	1781	1870	1870	1585	1781	1585
Q Serve(g_s), s	0.5	23.6	13.3	0.9	3.1	2.3
Cycle Q Clear(g_c), s	0.5	23.6	13.3	0.9	3.1	2.3
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	339	993	757	641	490	436
V/C Ratio(X)	0.08	0.85	0.66	0.06	0.24	0.18
Avail Cap(c_a), veh/h	431	1090	757	641	490	436
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	10.9	12.4	14.9	11.2	17.4	17.1
Incr Delay (d2), s/veh	0.1	5.9	2.1	0.0	1.1	0.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	9.5	5.4	0.3	1.3	0.1
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	11.0	18.2	17.0	11.3	18.5	18.0
LnGrp LOS	B	B	B	B	B	B
Approach Vol, veh/h		866	536		193	
Approach Delay, s/veh		18.0	16.6		18.3	
Approach LOS		B	B		B	

Timer - Assigned Phs			4		6	7	8
Phs Duration (G+Y+Rc), s			38.8		23.0	7.8	31.0
Change Period (Y+Rc), s			6.0		6.0	6.0	6.0
Max Green Setting (Gmax), s			36.0		17.0	5.0	25.0
Max Q Clear Time (g_c+I1), s			25.6		5.1	2.5	15.3
Green Ext Time (p_c), s			4.5		0.4	0.0	2.3

Intersection Summary	
HCM 6th Ctrl Delay	17.6
HCM 6th LOS	B

Intersection	
Int Delay, s/veh	6.7

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	42	45	4	18	36	142
Future Vol, veh/h	42	45	4	18	36	142
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	46	49	4	20	39	154

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	24	0	-	0	155	14
Stage 1	-	-	-	-	14	-
Stage 2	-	-	-	-	141	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1591	-	-	-	836	1066
Stage 1	-	-	-	-	1009	-
Stage 2	-	-	-	-	886	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1591	-	-	-	811	1066
Mov Cap-2 Maneuver	-	-	-	-	811	-
Stage 1	-	-	-	-	979	-
Stage 2	-	-	-	-	886	-

Approach	EB	WB	SB
HCM Control Delay, s	3.5	0	9.1
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	1591	-	-	-	811	1066
HCM Lane V/C Ratio	0.029	-	-	-	0.048	0.145
HCM Control Delay (s)	7.3	0	-	-	9.7	8.9
HCM Lane LOS	A	A	-	-	A	A
HCM 95th %tile Q(veh)	0.1	-	-	-	0.2	0.5

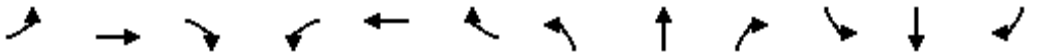
Intersection	
Int Delay, s/veh	0.5

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	5	776	523	5	16	2
Future Vol, veh/h	5	776	523	5	16	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	5	843	568	5	17	2

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	573	0	-	0	1424	571
Stage 1	-	-	-	-	571	-
Stage 2	-	-	-	-	853	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1000	-	-	-	150	520
Stage 1	-	-	-	-	565	-
Stage 2	-	-	-	-	418	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1000	-	-	-	149	520
Mov Cap-2 Maneuver	-	-	-	-	149	-
Stage 1	-	-	-	-	560	-
Stage 2	-	-	-	-	418	-

Approach	EB	WB	SB
HCM Control Delay, s	0.1	0	30.3
HCM LOS			D

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1000	-	-	-	162
HCM Lane V/C Ratio	0.005	-	-	-	0.121
HCM Control Delay (s)	8.6	0	-	-	30.3
HCM Lane LOS	A	A	-	-	D
HCM 95th %tile Q(veh)	0	-	-	-	0.4



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	68	615	121	141	853	86	135	98	106	127	70	74
Future Volume (veh/h)	68	615	121	141	853	86	135	98	106	127	70	74
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	69	621	122	142	862	87	136	99	107	128	71	75
Peak Hour Factor	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	214	905	767	361	929	787	282	121	130	234	122	129
Arrive On Green	0.05	0.48	0.48	0.06	0.50	0.50	0.06	0.15	0.15	0.06	0.15	0.15
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	822	888	1781	833	879
Grp Volume(v), veh/h	69	621	122	142	862	87	136	0	206	128	0	146
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	0	1710	1781	0	1712
Q Serve(g_s), s	1.5	20.8	3.5	3.2	34.9	2.4	5.0	0.0	9.5	5.0	0.0	6.5
Cycle Q Clear(g_c), s	1.5	20.8	3.5	3.2	34.9	2.4	5.0	0.0	9.5	5.0	0.0	6.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.52	1.00		0.51
Lane Grp Cap(c), veh/h	214	905	767	361	929	787	282	0	251	234	0	251
V/C Ratio(X)	0.32	0.69	0.16	0.39	0.93	0.11	0.48	0.00	0.82	0.55	0.00	0.58
Avail Cap(c_a), veh/h	238	1015	860	361	1015	860	282	0	337	234	0	338
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	17.2	16.2	11.7	12.4	19.1	10.9	28.1	0.0	33.6	28.0	0.0	32.3
Incr Delay (d2), s/veh	0.9	1.7	0.1	0.7	13.5	0.1	1.3	0.0	11.3	2.7	0.0	2.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.5	7.9	1.1	1.1	15.9	0.8	2.3	0.0	4.6	2.2	0.0	2.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	18.1	17.9	11.8	13.1	32.6	10.9	29.4	0.0	44.9	30.7	0.0	34.4
LnGrp LOS	B	B	B	B	C	B	C	A	D	C	A	C
Approach Vol, veh/h		812			1091			342			274	
Approach Delay, s/veh		17.0			28.3			38.7			32.7	
Approach LOS		B			C			D			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	10.0	44.7	9.5	16.9	8.9	45.8	9.5	16.9
Change Period (Y+Rc), s	5.0	5.5	4.5	5.0	5.0	5.5	4.5	5.0
Max Green Setting (Gmax), s	5.0	44.0	5.0	16.0	5.0	44.0	5.0	16.0
Max Q Clear Time (g_c+I1), s	5.2	22.8	7.0	8.5	3.5	36.9	7.0	11.5
Green Ext Time (p_c), s	0.0	4.1	0.0	0.4	0.0	3.4	0.0	0.4

Intersection Summary	
HCM 6th Ctrl Delay	26.5
HCM 6th LOS	C



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	49	581	0	117	846	113	9	27	81	157	45	72
Future Volume (veh/h)	49	581	0	117	846	113	9	27	81	157	45	72
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	51	599	0	121	872	116	9	28	84	162	46	74
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	223	1063	0	495	945	126	99	256	269	287	110	176
Arrive On Green	0.04	0.57	0.00	0.06	0.58	0.58	0.17	0.17	0.17	0.17	0.17	0.17
Sat Flow, veh/h	1781	1870	0	1781	1617	215	248	1506	1585	1281	645	1038
Grp Volume(v), veh/h	51	599	0	121	0	988	37	0	84	162	0	120
Grp Sat Flow(s),veh/h/ln	1781	1870	0	1781	0	1832	1754	0	1585	1281	0	1683
Q Serve(g_s), s	0.9	16.0	0.0	2.1	0.0	38.3	0.0	0.0	3.7	9.7	0.0	5.0
Cycle Q Clear(g_c), s	0.9	16.0	0.0	2.1	0.0	38.3	1.3	0.0	3.7	11.0	0.0	5.0
Prop In Lane	1.00		0.00	1.00		0.12	0.24		1.00	1.00		0.62
Lane Grp Cap(c), veh/h	223	1063	0	495	0	1071	355	0	269	287	0	286
V/C Ratio(X)	0.23	0.56	0.00	0.24	0.00	0.92	0.10	0.00	0.31	0.56	0.00	0.42
Avail Cap(c_a), veh/h	260	1255	0	503	0	1229	412	0	324	340	0	355
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	15.7	10.8	0.0	7.8	0.0	14.8	27.7	0.0	28.7	32.4	0.0	29.3
Incr Delay (d2), s/veh	0.5	0.5	0.0	0.3	0.0	10.6	0.1	0.0	0.7	1.7	0.0	1.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	5.3	0.0	0.6	0.0	15.0	0.6	0.0	1.4	3.0	0.0	2.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	16.2	11.3	0.0	8.0	0.0	25.4	27.8	0.0	29.3	34.1	0.0	30.2
LnGrp LOS	B	B	A	A	A	C	C	A	C	C	A	C
Approach Vol, veh/h		650			1109			121			282	
Approach Delay, s/veh		11.7			23.5			28.9			32.5	
Approach LOS		B			C			C			C	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	9.6	50.3		18.9	8.4	51.6		18.9
Change Period (Y+Rc), s	5.0	5.5		* 5.5	5.0	5.5		5.5
Max Green Setting (Gmax), s	5.0	52.9		* 17	5.0	52.9		16.1
Max Q Clear Time (g_c+I1), s	4.1	18.0		13.0	2.9	40.3		5.7
Green Ext Time (p_c), s	0.0	3.9		0.4	0.0	5.7		0.3

Intersection Summary	
HCM 6th Ctrl Delay	21.4
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	1	586	894	0	0	1
Future Vol, veh/h	1	586	894	0	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	295	-	-	70	100	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1	623	951	0	0	1

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	951	0	-	0	1576	951
Stage 1	-	-	-	-	951	-
Stage 2	-	-	-	-	625	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	722	-	-	-	121	315
Stage 1	-	-	-	-	375	-
Stage 2	-	-	-	-	534	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	722	-	-	-	121	315
Mov Cap-2 Maneuver	-	-	-	-	121	-
Stage 1	-	-	-	-	375	-
Stage 2	-	-	-	-	534	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	16.5
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	722	-	-	-	-	315
HCM Lane V/C Ratio	0.001	-	-	-	-	0.003
HCM Control Delay (s)	10	-	-	-	0	16.5
HCM Lane LOS	A	-	-	-	A	C
HCM 95th %tile Q(veh)	0	-	-	-	-	0

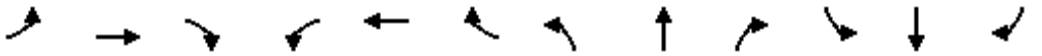
Intersection	
Int Delay, s/veh	1.3

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	22	583	764	54	32	13
Future Vol, veh/h	22	583	764	54	32	13
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	290	-	-	290	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	23	620	813	57	34	14

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	870	0	-	0	1479	813
Stage 1	-	-	-	-	813	-
Stage 2	-	-	-	-	666	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	775	-	-	-	138	378
Stage 1	-	-	-	-	436	-
Stage 2	-	-	-	-	511	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	775	-	-	-	134	378
Mov Cap-2 Maneuver	-	-	-	-	134	-
Stage 1	-	-	-	-	423	-
Stage 2	-	-	-	-	511	-

Approach	EB	WB	SB
HCM Control Delay, s	0.4	0	35.5
HCM LOS			E

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	775	-	-	-	165
HCM Lane V/C Ratio	0.03	-	-	-	0.29
HCM Control Delay (s)	9.8	-	-	-	35.5
HCM Lane LOS	A	-	-	-	E
HCM 95th %tile Q(veh)	0.1	-	-	-	1.1



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	47	488	0	0	673	104	0	0	0	117	0	44
Future Volume (veh/h)	47	488	0	0	673	104	0	0	0	117	0	44
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	51	525	0	0	724	112	0	0	0	126	0	47
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	282	1132	0	0	839	711	0	336	0	289	16	72
Arrive On Green	0.05	0.61	0.00	0.00	0.45	0.45	0.00	0.00	0.00	0.18	0.00	0.18
Sat Flow, veh/h	1781	1870	0	0	1870	1585	0	1870	0	988	91	403
Grp Volume(v), veh/h	51	525	0	0	724	112	0	0	0	173	0	0
Grp Sat Flow(s),veh/h/ln	1781	1870	0	0	1870	1585	0	1870	0	1482	0	0
Q Serve(g_s), s	0.8	8.6	0.0	0.0	19.4	2.3	0.0	0.0	0.0	5.3	0.0	0.0
Cycle Q Clear(g_c), s	0.8	8.6	0.0	0.0	19.4	2.3	0.0	0.0	0.0	6.0	0.0	0.0
Prop In Lane	1.00		0.00	0.00		1.00	0.00		0.00	0.73		0.27
Lane Grp Cap(c), veh/h	282	1132	0	0	839	711	0	336	0	378	0	0
V/C Ratio(X)	0.18	0.46	0.00	0.00	0.86	0.16	0.00	0.00	0.00	0.46	0.00	0.00
Avail Cap(c_a), veh/h	355	1275	0	0	906	768	0	336	0	378	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	10.7	6.0	0.0	0.0	13.8	9.1	0.0	0.0	0.0	21.2	0.0	0.0
Incr Delay (d2), s/veh	0.3	0.3	0.0	0.0	8.2	0.1	0.0	0.0	0.0	0.9	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	1.6	0.0	0.0	7.3	0.6	0.0	0.0	0.0	2.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	11.0	6.3	0.0	0.0	22.0	9.2	0.0	0.0	0.0	22.0	0.0	0.0
LnGrp LOS	B	A	A	A	C	A	A	A	A	C	A	A
Approach Vol, veh/h		576			836			0			173	
Approach Delay, s/veh		6.7			20.3			0.0			22.0	
Approach LOS		A			C						C	

Timer - Assigned Phs		2		4	5	6		8				
Phs Duration (G+Y+Rc), s		39.7		16.0	8.7	31.0		16.0				
Change Period (Y+Rc), s		6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s		38.0		10.0	5.0	27.0		10.0				
Max Q Clear Time (g_c+I1), s		10.6		8.0	2.8	21.4		0.0				
Green Ext Time (p_c), s		2.9		0.2	0.0	2.3		0.0				

Intersection Summary												
HCM 6th Ctrl Delay			15.6									
HCM 6th LOS			B									



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	32	406	10	45	509	172	2	5	32	83	21	52
Future Volume (veh/h)	32	406	10	45	509	172	2	5	32	83	21	52
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	34	437	11	48	547	185	2	5	34	89	23	56
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	310	884	22	494	587	198	68	43	228	210	57	87
Arrive On Green	0.09	0.49	0.49	0.04	0.44	0.44	0.17	0.17	0.17	0.17	0.17	0.17
Sat Flow, veh/h	1781	1816	46	1781	1337	452	23	253	1343	682	337	510
Grp Volume(v), veh/h	34	0	448	48	0	732	41	0	0	168	0	0
Grp Sat Flow(s),veh/h/ln	1781	0	1862	1781	0	1789	1619	0	0	1529	0	0
Q Serve(g_s), s	0.5	0.0	9.6	0.9	0.0	22.9	0.0	0.0	0.0	4.5	0.0	0.0
Cycle Q Clear(g_c), s	0.5	0.0	9.6	0.9	0.0	22.9	1.3	0.0	0.0	5.9	0.0	0.0
Prop In Lane	1.00		0.02	1.00		0.25	0.05		0.83	0.53		0.33
Lane Grp Cap(c), veh/h	310	0	907	494	0	785	339	0	0	354	0	0
V/C Ratio(X)	0.11	0.00	0.49	0.10	0.00	0.93	0.12	0.00	0.00	0.48	0.00	0.00
Avail Cap(c_a), veh/h	310	0	907	549	0	821	339	0	0	354	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	0.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	11.5	0.0	10.2	8.7	0.0	15.7	20.8	0.0	0.0	22.6	0.0	0.0
Incr Delay (d2), s/veh	0.2	0.0	0.4	0.1	0.0	16.9	0.2	0.0	0.0	1.0	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.0	2.7	0.2	0.0	10.0	0.5	0.0	0.0	2.1	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	11.6	0.0	10.6	8.8	0.0	32.5	20.9	0.0	0.0	23.6	0.0	0.0
LnGrp LOS	B	A	B	A	A	C	C	A	A	C	A	A
Approach Vol, veh/h		482			780			41			168	
Approach Delay, s/veh		10.7			31.1			20.9			23.6	
Approach LOS		B			C			C			C	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.2	34.6		16.0	11.0	31.8		16.0				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	4.6	28.0		10.0	5.0	27.0		10.0				
Max Q Clear Time (g_c+I1), s	2.9	11.6		7.9	2.5	24.9		3.3				
Green Ext Time (p_c), s	0.0	2.1		0.2	0.0	1.0		0.1				

Intersection Summary	
HCM 6th Ctrl Delay	23.3
HCM 6th LOS	C

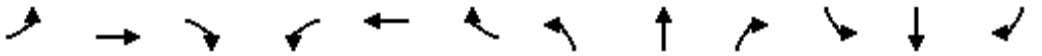
Intersection	
Int Delay, s/veh	4.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	1	0	1	25	0	79	0	125	22	153	135	1
Future Vol, veh/h	1	0	1	25	0	79	0	125	22	153	135	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	83	83	83	83	83	83	83	83	83	83	83	83
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	0	1	30	0	95	0	151	27	184	163	1

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	744	710	164	697	697	165	164	0	0	178	0	0
Stage 1	532	532	-	165	165	-	-	-	-	-	-	-
Stage 2	212	178	-	532	532	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	331	359	881	356	365	879	1414	-	-	1398	-	-
Stage 1	531	526	-	837	762	-	-	-	-	-	-	-
Stage 2	790	752	-	531	526	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	262	307	881	316	312	879	1414	-	-	1398	-	-
Mov Cap-2 Maneuver	262	307	-	316	312	-	-	-	-	-	-	-
Stage 1	531	450	-	837	762	-	-	-	-	-	-	-
Stage 2	704	752	-	453	450	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	14	12.3	0	4.2
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1414	-	-	404	615	1398	-	-
HCM Lane V/C Ratio	-	-	-	0.006	0.204	0.132	-	-
HCM Control Delay (s)	0	-	-	14	12.3	8	0	-
HCM Lane LOS	A	-	-	B	B	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0	0.8	0.5	-	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	546	69	216	1043	12	64	5	139	1	10	1
Future Volume (veh/h)	2	546	69	216	1043	12	64	5	139	1	10	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	587	0	232	1122	0	69	5	149	1	11	1
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	5	1415		277	1959		137	20	165	68	265	23
Arrive On Green	0.00	0.40	0.00	0.16	0.55	0.00	0.16	0.16	0.16	0.16	0.16	0.16
Sat Flow, veh/h	1781	3647	0	1781	3647	0	388	128	1038	37	1661	141
Grp Volume(v), veh/h	2	587	0	232	1122	0	223	0	0	13	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	0	1781	1777	0	1554	0	0	1839	0	0
Q Serve(g_s), s	0.1	7.5	0.0	7.9	13.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.1	7.5	0.0	7.9	13.0	0.0	8.8	0.0	0.0	0.4	0.0	0.0
Prop In Lane	1.00		0.00	1.00		0.00	0.31		0.67	0.08		0.08
Lane Grp Cap(c), veh/h	5	1415		277	1959		323	0	0	355	0	0
V/C Ratio(X)	0.41	0.41		0.84	0.57		0.69	0.00	0.00	0.04	0.00	0.00
Avail Cap(c_a), veh/h	199	1415		284	1959		323	0	0	355	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	0.00	1.00	0.00	0.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	31.2	13.6	0.0	25.7	9.2	0.0	25.8	0.0	0.0	22.3	0.0	0.0
Incr Delay (d2), s/veh	47.4	0.2	0.0	18.9	0.4	0.0	6.2	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	2.3	0.0	4.3	3.2	0.0	3.6	0.0	0.0	0.2	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	78.6	13.8	0.0	44.7	9.6	0.0	32.0	0.0	0.0	22.4	0.0	0.0
LnGrp LOS	E	B		D	A		C	A	A	C	A	A
Approach Vol, veh/h		589			1354			223			13	
Approach Delay, s/veh		14.0			15.6			32.0			22.4	
Approach LOS		B			B			C			C	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	15.8	31.0		16.0	6.2	40.6		16.0				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	10.0	25.0		10.0	7.0	28.0		10.0				
Max Q Clear Time (g_c+I1), s	9.9	9.5		2.4	2.1	15.0		10.8				
Green Ext Time (p_c), s	0.0	3.0		0.0	0.0	5.7		0.0				

Intersection Summary		
HCM 6th Ctrl Delay		16.9
HCM 6th LOS		B

Notes

Unsignalized Delay for [EBR, WBR] is excluded from calculations of the approach delay and intersection delay.

Intersection	
Int Delay, s/veh	2.1

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	41	562	1054	72	42	126
Future Vol, veh/h	41	562	1054	72	42	126
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	Yield	-	Yield
Storage Length	125	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	43	592	1109	76	44	133

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	1109	0	-	0	1529	593
Stage 1	-	-	-	-	1147	-
Stage 2	-	-	-	-	382	-
Critical Hdwy	4.14	-	-	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	2.22	-	-	-	3.52	3.32
Pot Cap-1 Maneuver	625	-	-	-	108	449
Stage 1	-	-	-	-	265	-
Stage 2	-	-	-	-	660	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	625	-	-	-	101	449
Mov Cap-2 Maneuver	-	-	-	-	101	-
Stage 1	-	-	-	-	247	-
Stage 2	-	-	-	-	660	-

Approach	EB	WB	SB
HCM Control Delay, s	0.8	0	20.7
HCM LOS			C

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	625	-	-	-	404
HCM Lane V/C Ratio	0.069	-	-	-	0.438
HCM Control Delay (s)	11.2	-	-	-	20.7
HCM Lane LOS	B	-	-	-	C
HCM 95th %tile Q(veh)	0.2	-	-	-	2.2

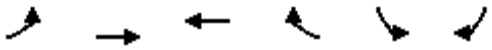
Intersection	
Int Delay, s/veh	3.4

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	71	61	122	105	40	107
Future Vol, veh/h	71	61	122	105	40	107
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	125	-	-	150	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	75	64	128	111	42	113

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	381	184	0	0	239	0
Stage 1	184	-	-	-	-	-
Stage 2	197	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	621	858	-	-	1328	-
Stage 1	848	-	-	-	-	-
Stage 2	836	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	601	858	-	-	1328	-
Mov Cap-2 Maneuver	601	-	-	-	-	-
Stage 1	848	-	-	-	-	-
Stage 2	809	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	10.7	0	2.1
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	601	858	1328	-
HCM Lane V/C Ratio	-	-	0.124	0.075	0.032	-
HCM Control Delay (s)	-	-	11.8	9.5	7.8	-
HCM Lane LOS	-	-	B	A	A	-
HCM 95th %tile Q(veh)	-	-	0.4	0.2	0.1	-



Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	64	533	780	106	62	37
Future Volume (veh/h)	64	533	780	106	62	37
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	70	579	848	115	67	40
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	314	1308	993	940	111	177
Arrive On Green	0.05	0.70	0.53	0.53	0.06	0.06
Sat Flow, veh/h	1781	1870	1870	1585	1781	1585
Grp Volume(v), veh/h	70	579	848	115	67	40
Grp Sat Flow(s),veh/h/ln	1781	1870	1870	1585	1781	1585
Q Serve(g_s), s	0.8	6.8	19.6	1.6	1.8	1.2
Cycle Q Clear(g_c), s	0.8	6.8	19.6	1.6	1.8	1.2
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	314	1308	993	940	111	177
V/C Ratio(X)	0.22	0.44	0.85	0.12	0.60	0.23
Avail Cap(c_a), veh/h	367	1746	1375	1264	566	582
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	9.0	3.3	10.1	4.5	23.0	20.4
Incr Delay (d2), s/veh	0.4	0.2	4.0	0.1	5.2	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.2	5.1	0.3	0.9	0.0
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	9.4	3.5	14.1	4.6	28.2	21.0
LnGrp LOS	A	A	B	A	C	C
Approach Vol, veh/h		649	963		107	
Approach Delay, s/veh		4.2	13.0		25.5	
Approach LOS		A	B		C	

Timer - Assigned Phs		2		4	5	6
Phs Duration (G+Y+Rc), s		41.2		9.1	8.5	32.7
Change Period (Y+Rc), s		6.0		6.0	6.0	6.0
Max Green Setting (Gmax), s		47.0		16.0	4.0	37.0
Max Q Clear Time (g_c+I1), s		8.8		3.8	2.8	21.6
Green Ext Time (p_c), s		3.5		0.2	0.0	5.1

Intersection Summary		
HCM 6th Ctrl Delay		10.4
HCM 6th LOS		B

Intersection	
Int Delay, s/veh	6.3

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	148	27	4	64	25	100
Future Vol, veh/h	148	27	4	64	25	100
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	161	29	4	70	27	109

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	74	0	-	0	390	39
Stage 1	-	-	-	-	39	-
Stage 2	-	-	-	-	351	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1526	-	-	-	614	1033
Stage 1	-	-	-	-	983	-
Stage 2	-	-	-	-	713	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1526	-	-	-	548	1033
Mov Cap-2 Maneuver	-	-	-	-	548	-
Stage 1	-	-	-	-	878	-
Stage 2	-	-	-	-	713	-

Approach	EB	WB	SB
HCM Control Delay, s	6.5	0	9.5
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	1526	-	-	-	548	1033
HCM Lane V/C Ratio	0.105	-	-	-	0.05	0.105
HCM Control Delay (s)	7.6	0	-	-	11.9	8.9
HCM Lane LOS	A	A	-	-	B	A
HCM 95th %tile Q(veh)	0.4	-	-	-	0.2	0.4

Intersection	
Int Delay, s/veh	0.2

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	4	599	814	12	7	1
Future Vol, veh/h	4	599	814	12	7	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	4	651	885	13	8	1

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	898	0	-	0	1551	892
Stage 1	-	-	-	-	892	-
Stage 2	-	-	-	-	659	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	756	-	-	-	125	341
Stage 1	-	-	-	-	400	-
Stage 2	-	-	-	-	515	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	756	-	-	-	124	341
Mov Cap-2 Maneuver	-	-	-	-	124	-
Stage 1	-	-	-	-	397	-
Stage 2	-	-	-	-	515	-

Approach	EB	WB	SB
HCM Control Delay, s	0.1	0	33.5
HCM LOS			D

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	756	-	-	-	135
HCM Lane V/C Ratio	0.006	-	-	-	0.064
HCM Control Delay (s)	9.8	0	-	-	33.5
HCM Lane LOS	A	A	-	-	D
HCM 95th %tile Q(veh)	0	-	-	-	0.2

APPENDIX F

TRAFFIC SIGNAL WARRANT WORKSHEETS

TRAFFIC SIGNAL WARRANT ANALYSIS - VOLUME WARRANTS

Intersection of: Trotwood Ave
and: Project Access #1
City or County: Columbia State: TN

Date of Count:
Day of Week of Count: 2032

Are warranting volumes to be adjusted for built up area or speeds greater that 40 mph? . . . . . Yes

	Major Street	Minor Street
Adjustment factor for day of week and month of year of count . . .	1.00	1.00
Number of Lanes	1	1

Time Beginning	Major Street Actual Volume App #1	App #2	Total	Adjusted Total Volume	Minor Street Actual Volume	Adjusted Total Volume
6:00 am	515		515	515	53	53
7:00	701		701	701	98	98
8:00	605		605	605	79	79
9:00 am	665		665	665	55	55
10:00	648		648	648	47	47
11:00	719		719	719	47	47
12:00 noon	752		752	752	50	50
1:00	728		728	728	51	51
2:00	781		781	781	55	55
3:00 pm	857		857	857	53	53
4:00	898		898	898	62	62
5:00	937		937	937	65	65
6:00 pm	673		673	673	54	54
7:00	534		534	534	39	39
8:00	357		357	357	29	29

--- No adjustment made.

Note:
--- Where more than one minor approach exists use the higher approach volume
--- Number of hours shown is the minimum meeting the MUTCD requirements. Additional hours outside of the count period may meet the MUTCD specified volume levels.

Warrant 1A Min Vehicular Volume	Major	Minor
Percent of Warrant	147	50
	200	93
	173	75
	190	52
	185	45
	205	45
	215	48
	208	49
	223	52
	245	50
	257	59
	268	62
	192	51
	153	37
	102	28
Warranting Volumes	350	105
Total Hours Meeting		
Warrant =	0	
Warrant Met	No	

Warrant 1B Inter of Cont Traffic	Major	Minor
Percent of Warrant	98	100
	134	185
	115	149
	127	104
	123	89
	137	89
	143	94
	139	96
	149	104
	163	100
	171	117
	178	123
	128	102
	102	74
	68	55
Warranting Volumes	525	53
Total Hours Meeting		
Warrant =	8	
Warrant Met	Yes	

Warrant 1C 80% of Warrant 1A	Major	Minor
Percent of Warrant	184	63
	250	117
	216	94
	238	65
	231	56
	257	56
	269	60
	260	61
	279	65
	306	63
	321	74
	335	77
	240	64
	191	46
	128	35
Warranting Volumes	280 0	84
Total Hours Meeting		
Warrant =	1	
Warrant Met	No	

Warrant 1D 80% of Warrant 1B	Major	Minor
Percent of Warrant	123	125
	167	231
	144	186
	158	130
	154	111
	171	111
	179	118
	173	120
	186	130
	204	125
	214	146
	223	153
	160	127
	127	92
	85	68
Warranting Volumes	420	42.4
Total Hours Meeting		
Warrant =	13	
Warrant Met	Yes	

Warrant 2 Four Hour Volume	Warrant Volume	Percent of Warrant
	120	44
	80	123
	100	79
	80	69
	90	52
	70	67
	70	71
	70	73
	60	92
	60	88
	60	103
	60	108
	80	68
	120	33
	180	16
Warranting Volumes	From MUTCD Fig. 4-8	
Total Hours Meeting		
Warrant =	3	
Warrant Met	No	

Warrant 3 Peak Hour Volume	Warrant Volume	Percent of Warrant
	210	25
	140	70
	180	44
	150	37
	160	29
	140	34
	130	38
	130	39
	120	46
	100	53
	90	69
	90	72
	150	36
	200	20
	300	10
Warranting Volumes	From MUTCD Fig. 4-6	
Total Hours Meeting		
Warrant =	0	
Warrant Met	No	

Warrant 1 Met	Yes

***** Major Street volume is so low that no Minor Street warrant exists

Comments: (include any information which may be useful to the reviewer)

Major Street Volumes taken from nearby TDOT annual count station

Analysis Prepared by
Name : Brandon Baxter, P.E., PTOE
Organization: RaganSmith
Date: 05/20/22
Time: 08:22

Developed by: T. Darcy Sullivan, P.E.
Distrubuted by: SITE, Incorporated
Updated by: Andrew Padgett, EI 2/11/2008
VC/R4

TRAFFIC SIGNAL WARRANT ANALYSIS - VOLUME WARRANTS

Intersection of: Trotwood Ave
and: Old Zion Extended
City or County: Columbia State: TN

Date of Count:
Day of Week of Count: 2032

Are warranting volumes to be adjusted for built up area or speeds greater that 40 mph? . . . . . Yes

	Major Street	Minor Street
Adjustment factor for day of week and month of year of count . . .	1.00	1.00
Number of Lanes	1	1

Time Beginning	Major Street Actual Volume App #1	App #2	Total	Adjusted Total Volume	Minor Street Actual Volume	Adjusted Total Volume
6:00 am	387	206	593	593	82	82
7:00	644	446	1090	1090	91	91
8:00	422	290	712	712	89	89
9:00 am	402	311	713	713	72	72
10:00	404	362	766	766	65	65
11:00	361	380	741	741	74	74
12:00 noon	349	449	798	798	62	62
1:00	395	471	866	866	64	64
2:00	390	612	1002	1002	76	76
3:00 pm	496	635	1131	1131	96	96
4:00	422	690	1112	1112	90	90
5:00	441	647	1088	1088	99	99
6:00 pm			0	0		0
7:00			0	0		0
8:00			0	0		0

--- No adjustment made.

Note:
--- Where more than one minor approach exists use the higher approach volume
--- Number of hours shown is the minimum meeting the MUTCD requirements. Additional hours outside of the count period may meet the MUTCD specified volume levels.

Warrant 1A Min Vehicular Volume	Major	Minor
Percent of Warrant		
6:00 am	169	78
7:00	311	87
8:00	203	85
9:00 am	204	69
10:00	219	62
11:00	212	70
12:00 noon	228	59
1:00	247	61
2:00	286	72
3:00 pm	323	91
4:00	318	86
5:00	311	94
6:00 pm	0	0
7:00	0	0
8:00	0	0
Warranting Volumes	350	105
Total Hours Meeting		
Warrant =		0
Warrant Met		No

Warrant 1B Inter of Cont Traffic	Major	Minor
Percent of Warrant		
6:00 am	113	155
7:00	208	172
8:00	136	168
9:00 am	136	136
10:00	146	123
11:00	141	140
12:00 noon	152	117
1:00	165	121
2:00	191	143
3:00 pm	215	181
4:00	212	170
5:00	207	187
6:00 pm	0	0
7:00	0	0
8:00	0	0
Warranting Volumes	525	53
Total Hours Meeting		
Warrant =		12
Warrant Met		Yes

Warrant 1C 80% of Warrant 1A	Major	Minor
Percent of Warrant		
6:00 am	212	98
7:00	389	108
8:00	254	106
9:00 am	255	86
10:00	274	77
11:00	265	88
12:00 noon	285	74
1:00	309	76
2:00	358	90
3:00 pm	404	114
4:00	397	107
5:00	389	118
6:00 pm	0	0
7:00	0	0
8:00	0	0
Warranting Volumes	280 0	84
Total Hours Meeting		
Warrant =		5
Warrant Met		No

Warrant 1D 80% of Warrant 1B	Major	Minor
Percent of Warrant		
6:00 am	141	193
7:00	260	215
8:00	170	210
9:00 am	170	170
10:00	182	153
11:00	176	175
12:00 noon	190	146
1:00	206	151
2:00	239	179
3:00 pm	269	226
4:00	265	212
5:00	259	233
6:00 pm	0	0
7:00	0	0
8:00	0	0
Warranting Volumes	420	42.4
Total Hours Meeting		
Warrant =		12
Warrant Met		Yes

Warrant 2 Four Hour Volume	Warrant Volume	Percent of Warrant
6:00 am	100	82
7:00	60	152
8:00	70	127
9:00 am	70	103
10:00	70	93
11:00	70	106
12:00 noon	60	103
1:00	60	107
2:00	60	127
3:00 pm	60	160
4:00	60	150
5:00	60	165
6:00 pm	0	*****
7:00	0	*****
8:00	0	*****
Warranting Volumes	From MUTCD Fig. 4-8	
Total Hours Meeting		
Warrant =		10
Warrant Met		Yes

Warrant 3 Peak Hour Volume	Warrant Volume	Percent of Warrant
6:00 am	180	46
7:00	80	114
8:00	140	64
9:00 am	140	51
10:00	120	54
11:00	130	57
12:00 noon	120	52
1:00	100	64
2:00	80	95
3:00 pm	80	120
4:00	80	113
5:00	80	124
6:00 pm	0	*****
7:00	0	*****
8:00	0	*****
Warranting Volumes	From MUTCD Fig. 4-6	
Total Hours Meeting		
Warrant =		4
Warrant Met		Yes

Warrant 1 Met	Yes

***** Major Street volume is so low that no Minor Street warrant exists

Comments: (include any information which may be useful to the reviewer)

Analysis Prepared by
Name : Brandon Baxter, P.E., PTOE
Organization: RaganSmith
Date: 05/20/22
Time: 08:21

Developed by: T. Darcy Sullivan, P.E.
Distrubuted by: SITE, Incorporated
Updated by: Andrew Padgett, EI
2/11/2008
VC/R4

TRAFFIC SIGNAL WARRANT ANALYSIS - VOLUME WARRANTS

Intersection of: Trotwood Ave
and: Zion Road / Polk Lane
City or County: Columbia State: TN

Date of Count: 2021
Day of Week of Count:

Are warranting volumes to be adjusted for built up area or speeds greater that 40 mph? . . . . . Yes

	Major Street	Minor Street
Adjustment factor for day of week and month of year of count . . .	1.00	1.00
Number of Lanes	1	1

Time Beginning	Major Street Actual Volume App #1	App #2	Total	Adjusted Total Volume	Minor Street Actual Volume	Adjusted Total Volume
6:00 am	278	163	441	441	57	57
7:00	446	350	796	796	146	146
8:00	291	238	529	529	91	91
9:00 am	264	247	511	511	75	75
10:00	284	273	557	557	76	76
11:00	254	301	555	555	67	67
12:00 noon	255	348	603	603	68	68
1:00	298	358	656	656	71	71
2:00	298	462	760	760	98	98
3:00 pm	345	500	845	845	109	109
4:00	308	546	854	854	96	96
5:00	302	522	824	824	103	103
6:00 pm			0	0		0
7:00			0	0		0
8:00			0	0		0

--- No adjustment made.

Note:
--- Where more than one minor approach exists use the higher approach volume
--- Number of hours shown is the minimum meeting the MUTCD requirements. Additional hours outside of the count period may meet the MUTCD specified volume levels.

Time Beginning	Warrant 1A Min Vehicular Volume Percent of Warrant Major	Minor	Warrant 1B Inter of Cont Traffic Percent of Warrant Major	Minor	Warrant 1C 80% of Warrant 1A Percent of Warrant Major	Minor	Warrant 1D 80% of Warrant 1B Percent of Warrant Major	Minor	Warrant 2 Four Hour Volume Warrant Volume	Percent of Warrant	Warrant 3 Peak Hour Volume Warrant Volume	Percent of Warrant
6:00 am	126	54	84	108	158	68	105	134	140	41	250	23
7:00	227	139	152	275	284	174	190	344	60	243	120	122
8:00	151	87	101	172	189	108	126	215	120	76	210	43
9:00 am	146	71	97	142	183	89	122	177	120	63	210	36
10:00	159	72	106	143	199	90	133	179	110	69	190	40
11:00	159	64	106	126	198	80	132	158	110	61	200	34
12:00 noon	172	65	115	128	215	81	144	160	100	68	180	38
1:00	187	68	125	134	234	85	156	167	90	79	160	44
2:00	217	93	145	185	271	117	181	231	70	140	130	75
3:00 pm	241	104	161	206	302	130	201	257	60	182	100	109
4:00	244	91	163	181	305	114	203	226	60	160	100	96
5:00	235	98	157	194	294	123	196	243	60	172	110	94
6:00 pm	0	0	0	0	0	0	0	0	0	*****	0	*****
7:00	0	0	0	0	0	0	0	0	0	*****	0	*****
8:00	0	0	0	0	0	0	0	0	0	*****	0	*****
Warranting Volumes	350	105	525	53	280 0	84	420	42.4	From MUTCD Fig. 4-8		From MUTCD Fig. 4-6	
Total Hours Meeting Warrant =	2		10		6		12		5		2	
Warrant Met	No		Yes		No		Yes		Yes		Yes	

Warrant 1 Met: Yes

***** Major Street volume is so low that no Minor Street warrant exists

Comments: (include any information which may be useful to the reviewer)

Analysis Prepared by
Name: Brandon Baxter, P.E., PTOE
Organization: RaganSmith
Date: 05/20/22
Time: 08:24

Developed by: T. Darcy Sullivan, P.E.
Distrubuted by: SITE, Incorporated
Updated by: Andrew Padgett, EI
2/11/2008
VC/R4

TRAFFIC SIGNAL WARRANT ANALYSIS - VOLUME WARRANTS

Intersection of: Lawrenceburg Highway
and: Old Zion Road
City or County: Columbia State: TN

Date of Count: 2021
Day of Week of Count:

Are warranting volumes to be adjusted for built up area or speeds greater that 40 mph? . . . . . Yes

	Major Street	Minor Street
Adjustment factor for day of week and month of year of count . . .	1.00	1.00
Number of Lanes	2	1

Time Beginning	Major Street Actual Volume App #1	App #2	Total	Adjusted Total Volume	Minor Street Actual Volume	Adjusted Total Volume
6:00 am	792	286	1078	1078	9	9
7:00	942	465	1407	1407	34	34
8:00	620	388	1008	1008	10	10
9:00 am	537	361	898	898	26	26
10:00	469	377	846	846	22	22
11:00	495	413	908	908	24	24
12:00 noon	426	406	832	832	21	21
1:00	442	437	879	879	33	33
2:00	522	533	1055	1055	41	41
3:00 pm	491	743	1234	1234	43	43
4:00	480	886	1366	1366	46	46
5:00	389	751	1140	1140	44	44
6:00 pm			0	0		0
7:00			0	0		0
8:00			0	0		0

--- No adjustment made.

Note:
--- Where more than one minor approach exists use the higher approach volume
--- Number of hours shown is the minimum meeting the MUTCD requirements. Additional hours outside of the count period may meet the MUTCD specified volume levels.

Warrant 1A Min Vehicular Volume	Major	Minor
6:00 am	257	9
7:00	335	32
8:00	240	10
9:00 am	214	25
10:00	201	21
11:00	216	23
12:00 noon	198	20
1:00	209	31
2:00	251	39
3:00 pm	294	41
4:00	325	44
5:00	271	42
6:00 pm	0	0
7:00	0	0
8:00	0	0
Warranting Volumes	420	105
Total Hours Meeting		
Warrant =		0
Warrant Met		No

Warrant 1B Inter of Cont Traffic	Major	Minor
6:00 am	171	17
7:00	223	64
8:00	160	19
9:00 am	143	49
10:00	134	42
11:00	144	45
12:00 noon	132	40
1:00	140	62
2:00	167	77
3:00 pm	196	81
4:00	217	87
5:00	181	83
6:00 pm	0	0
7:00	0	0
8:00	0	0
Warranting Volumes	630	53
Total Hours Meeting		
Warrant =		0
Warrant Met		No

Warrant 1C 80% of Warrant 1A	Major	Minor
6:00 am	321	11
7:00	419	40
8:00	300	12
9:00 am	267	31
10:00	252	26
11:00	270	29
12:00 noon	248	25
1:00	262	39
2:00	314	49
3:00 pm	367	51
4:00	407	55
5:00	339	52
6:00 pm	0	0
7:00	0	0
8:00	0	0
Warranting Volumes	336 0	84
Total Hours Meeting		
Warrant =		0
Warrant Met		No

Warrant 1D 80% of Warrant 1B	Major	Minor
6:00 am	214	21
7:00	279	80
8:00	200	24
9:00 am	178	61
10:00	168	52
11:00	180	57
12:00 noon	165	50
1:00	174	78
2:00	209	97
3:00 pm	245	101
4:00	271	108
5:00	226	104
6:00 pm	0	0
7:00	0	0
8:00	0	0
Warranting Volumes	504	42.4
Total Hours Meeting		
Warrant =		3
Warrant Met		No

Warrant 2 Four Hour Volume	Warrant Volume	Percent of Warrant
6:00 am	60	15
7:00	60	57
8:00	60	17
9:00 am	60	43
10:00	70	31
11:00	60	40
12:00 noon	80	26
1:00	70	47
2:00	60	68
3:00 pm	60	72
4:00	60	77
5:00	60	73
6:00 pm	0	*****
7:00	0	*****
8:00	0	*****
Warranting Volumes	From MUTCD Fig. 4-8	
Total Hours Meeting		
Warrant =		0
Warrant Met		No

Warrant 3 Peak Hour Volume	Warrant Volume	Percent of Warrant
6:00 am	100	9
7:00	80	43
8:00	110	9
9:00 am	140	19
10:00	150	15
11:00	140	17
12:00 noon	160	13
1:00	140	24
2:00	100	41
3:00 pm	80	54
4:00	80	58
5:00	90	49
6:00 pm	0	*****
7:00	0	*****
8:00	0	*****
Warranting Volumes	From MUTCD Fig. 4-6	
Total Hours Meeting		
Warrant =		0
Warrant Met		No

Warrant 1 Met: No

***** Major Street volume is so low that no Minor Street warrant exists

Comments: (include any information which may be useful to the reviewer)

Analysis Prepared by
Name : Brandon Baxter, P.E., PTOE
Organization: RaganSmith
Date: 05/20/22
Time: 08:23

Developed by: T. Darcy Sullivan, P.E.
Distrubuted by: SITE, Incorporated
Updated by: Andrew Padgett, EI
2/11/2008
VC/R4

February 13, 2023

Mr. Glenn Harper, P.E.
City Engineer
City of Columbia, TN
700 N. Garden Street
Columbia, TN

RE: Old Zion Concurrence Letter to TIS Report

Dear Mr. Glenn Harper,

Encompass Land Group, LLC (Developer) would like to submit this concurrence letter to the City of Columbia acknowledging our commitment to make the off-site improvements as outlined in the TIS prepared by Ragan Smith dated March 21st, 2022. This agreement includes the recommendations from Neel-Schaffer issued May 9th, 2022, on behalf of the City of Columbia, TN, and as noted in the updated TIS dated July 27th, 2022. A list of the improvements from the July 27th TIS is included below.

Trotwood Avenue at Cayce Lane/Sunnyside Lane

- The recommended roadway project in the City of Columbia's *ConnectColumbia* Comprehensive Plan for this intersection will provide capacity improvements that mitigate the impact of background traffic growth and traffic from the Old Zion Road Development.

- The recommended roadway project at this intersection consists of adding right turn lanes on Trotwood Avenue and closing the nearest access points within a 10-year timeframe from 2018 when *ConnectColumbia* was adopted.

- Based on the properties adjacent to the approaches of Trotwood Avenue, the turn lane design dimensions below would keep the number of properties impacted to a minimum.
    - The eastbound right turn lane can have a storage length of 150 feet and a taper length of 100 feet within the limits of the property on the southwest corner of the intersection.
    - The westbound right turn lane can have a storage length of 100 feet and a taper length of 100 feet within the limits of the property on the northeast corner of the intersection.

- Because the recommended City project is already identified in *ConnectColumbia* and is located 1.1 miles from the Old Zion Road Development, it is not reasonable to assign full responsibility of the improvement to the Old Zion Road Development. However, the proposed Old Zion Road Development should support the recommended City project in a manner that corresponds to the pro rata share of development traffic at the intersection because the improvements do provide additional capacity to mitigate the development impact. Based on statements by city staff, there are traffic signal equipment and hardware replacements that can be completed by the Old Zion Road Development at this intersection to fulfill the pro rata share of the development's impact.

Trotwood Avenue at Rutherford Lane

- No intersection control or laneage modifications are recommended at the intersection of Trotwood Avenue and Rutherford Lane due to the impact of the Old Zion Road Development.

Trotwood Avenue at Ridley Park Road

- This access is planned to remain gated and under control of the City of Columbia Parks Department and site traffic from the Old Zion Development has not been distributed to it for the analysis of this report. Therefore, no improvements are recommended at the intersection due to the impact of the Old Zion Development.

Trotwood Avenue at Yeatman Lane

- A connection from the existing Ashwood Manor neighborhood to the Old Zion Road Development is proposed via an extension of Yeatman Lane but it will be gated by the City of Columbia.

Trotwood Avenue at Old Zion Road

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on TDOT design guidelines.

- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.

- The recommended eastbound left turn lane and westbound right turn lane on Trotwood Avenue should be constructed concurrently with phase 2D when the Old Zion Road Development connects to Old Zion Road.

- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane and westbound right turn lane.

Trotwood Avenue at Old Zion Ext

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on the TDOT design guidelines.

- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.

- The traffic signal warrant evaluation in this report indicates that this signal may be a candidate for signalization in the future. This intersection should be monitored with traffic counts and signal

warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. If signal warrants are satisfied, a traffic signal should be constructed at the direction of the City Engineering Department to City of Columbia standards and specifications at the intersection of Trotwood Avenue and Old Zion Ext.

- The recommended eastbound left turn lane, westbound right turn lane, and traffic signal at the intersection of Trotwood Avenue and Old Zion Ext should be constructed when traffic signal warrants are satisfied by traffic counts at the intersection or at approximately 50% build out (±400 homes) of the Old Zion Road Development. This level of development is anticipated to be concurrent with phase 2A.

- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

Trotwood Avenue at Zion Road

- The traffic signal warrant evaluation in the reports indicates that this signal may be a candidate for signalization. If signalization is not implemented based on the analysis of this report, this intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. If signal warrants are satisfied, a traffic signal should be constructed to TDOT standards at the direction of the City Engineering Department with TDOT concurrence.

- A TDOT grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

Old Zion Road at Old Zion Ext

- A southbound left turn lane should be constructed on Old Zion Road concurrently with phase 2E of the Old Zion Road Development. This turn lane should include 115 feet of storage, 140 feet of bay taper, and lane transitions based on TDOT design guidelines.

- Right-of-Way on the Old Zion Road Development property at this intersection (northeast quadrant) should be dedicated so that intersection sight lines per AASHTO guidelines and future improvements by others are possible.

Lawrenceburg Highway at Old Zion Road

- The intersection of Lawrenceburg Highway and Old Zion Road includes an intersection skew of approximately 40 degrees and traffic operations on the minor street approaches will be characterized by level of service F during background traffic conditions. Intersection improvements will be appropriate to address the existing and background traffic conditions as well as accommodate the proposed Old Zion Road Development.

- The intersection of Lawrenceburg Highway and Old Zion Road may qualify for modifications into a J-turn intersections as described in the TDOT Design Guidelines (Section 2-303.00). At a J-turn intersection, direct crossing and left-turn movements from the minor approach roadway are prevented to reduce the exposure to high-speed angle collisions. There are already J-turn intersections located on Lawrenceburg Highway nearby in the City of Mt. Pleasant so this type of intersection should be familiar to many drivers in the area. The Old Zion Road Development should coordinate with the TDOT Region traffic engineering office to consider if TDOT's criteria for a J-turn intersection are met. If approved by TDOT, a J-turn intersection should be constructed concurrently with phase 2D where Old Zion Road intersects Lawrenceburg Highway.

- If a J-turn intersection is not approved by TDOT, the improvements below may be considered as alternative measures to address the existing and background traffic conditions as well as accommodate the proposed Old Zion Road Development.
    - Reduce the speed limit on Lawrenceburg Highway from 65 mph to 55 mph within the influence area of the intersection with Old Zion Road.
    - Extend the eastbound and westbound left turn lanes to a minimum length of 385 feet with 220 of bay taper and offset the left turn lanes to the center of the existing median.
    - If warranted, install a traffic signal at the intersection of Lawrenceburg Highway and Old Zion Road. Based on the analysis of this report, the satisfaction of traffic signal warrants at this intersection may be challenging due to the high volume of right turn movements which are often subtracted from the signal warrant consideration.
    - If a traffic signal is installed at this intersection in the future, providing railroad-traffic signal preemption should be considered.

- A TDOT grading permit will be required as part of the construction of any improvements at the intersection of Lawrenceburg Highway and Old Zion Road.

- The at-grade railroad crossing on Old Zion Road south of Lawrenceburg Highway is protected by recently installed active warning devices including flashing lights and gates that lower across the roadway when activated by an approaching train. The existing warning devices are appropriate for the conditions on Old Zion Road with and without the Old Zion Road Development.

<u>Lawrenceburg Highway at Zion Road Connector</u>

- No intersection control or laneage modifications are recommended at the intersection of Lawrenceburg Highway at the Zion Road Connector due to the impact of the Old Zion Road Development.

<u>Zion Road at Lawrenceburg Highway Connector</u>

- No intersection control or laneage modifications are recommended at the intersection of Zion Road at the Lawrenceburg Highway Connector due to the impact of the Old Zion Road Development.

- The at-grade railroad crossing on Zion Road south of Lawrenceburg Highway is protected by active warning devices including flashing lights and gates that lower across the roadway when activated

by an approaching train. The existing warning devices are appropriate for the conditions on Zion Road with and without the Old Zion Road Development.

Trotwood Avenue Project Access #1

- The approach of Project Access #1 should consist of one lane for traffic entering the site and two lanes for traffic exiting the site. The lanes exiting the development should be designated as separate left turn and right turn lanes with each having a storage length of 100 feet and a taper of 100 feet.

- An eastbound left turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage, 220 feet of bay taper, and lane transitions based on TDOT design guidelines.

- A westbound right turn lane should be constructed on Trotwood Avenue as part of the Old Zion Road Development. This turn lane should include 175 feet of storage and 220 feet of taper.

- Based on the analysis in this report, this intersection appears to be a candidate for future signalization. This intersection should be monitored with traffic counts and signal warrant analysis approximately every 12 months while home building is active at the Old Zion Road Development. Traffic counts and signal warrant analysis more frequently than every 12 months should be performed if requested by City of Columbia Engineering Staff based on the continued monitoring of the intersection. If signal warrants are satisfied, a traffic signal should be constructed at the direction of the City Engineering Department to City of Columbia standards and specifications at the intersection of Trotwood Avenue and Project Access #1.

- The recommended eastbound left turn lane and westbound right turn lane at the intersection of Trotwood Avenue and Project Access #1 should be constructed as part of Project Access #1 with phase 1A.

- A TDOT entrance and grading permit will be required as part of the construction of the recommended eastbound left turn lane, westbound right turn lane, and traffic signal.

Old Zion Road at Project Access #2

- The approach of Project Access #2 should consist of one lane for traffic entering the site and two lanes for traffic exiting the site. The lanes exiting the development should be designated as separate left turn and right turn lanes with each having a storage length of 100 feet and a taper of 100 feet.

- The portion of Old Zion Road along the project frontage within the City of Columbia should be annexed into the city, if requested by the County Highway Department. The annexed portion of Old Zion Road should be improved as part of phase 2D to meet the requirements of the City of Columbia Engineering Department including pavement markings, signage, along the roadway and at the intersections and curves along the site frontage.

Trotwood Avenue Improvements

- The Old Zion Road Development should plan for the future widening of Trotwood Avenue by the City or TDOT by maintaining a 150' buffer along the project frontage so that future roadway improvements will not be constrained by limited right-of-way.

All improvements will be designed and constructed in accordance with appropriate AASHTO, TDOT, and the City of Columbia standards.

Should you have any questions, please give me a call on my cell at 615.400.7729.

Respectfully,

Andrew Ethridge
Encompass Land Group, LLC
V.P. of Land Development

,

Parcel Area Report **Client:**
Project Name: G:\21-0244\1-Civil Engineering\21-0244 LAYOUT.dwg **Project Description:**
Report Date: 1/31/2023 2:23:03 PM **Prepared by:**

Parcel Name	Square Feet	Acres	
RSA-PROPOSED LOTS : 1	9404.20	0.22	403.12
RSA-PROPOSED LOTS : 2	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 3	10851.66	0.25	416.42
RSA-PROPOSED LOTS : 4	10851.65	0.25	416.42
RSA-PROPOSED LOTS : 5	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 6	10268.62	0.24	414.77
RSA-PROPOSED LOTS : 7	11221.30	0.26	436.95
RSA-PROPOSED LOTS : 8	11221.30	0.26	436.95
RSA-PROPOSED LOTS : 9	12548.49	0.29	446.52
RSA-PROPOSED LOTS : 10	11389.45	0.26	425.60
RSA-PROPOSED LOTS : 11	10874.97	0.25	439.97
RSA-PROPOSED LOTS : 12	11051.65	0.25	442.44
RSA-PROPOSED LOTS : 13	11133.29	0.26	443.56
RSA-PROPOSED LOTS : 14	12823.97	0.29	449.14
RSA-PROPOSED LOTS : 15	10625.83	0.24	418.83
RSA-PROPOSED LOTS : 16	8924.11	0.20	413.11
RSA-PROPOSED LOTS : 17	9201.75	0.21	416.93
RSA-PROPOSED LOTS : 18	8700.00	0.20	410.00
RSA-PROPOSED LOTS : 19	8700.00	0.20	410.00
RSA-PROPOSED LOTS : 20	10340.82	0.24	417.83
RSA-PROPOSED LOTS : 21	10597.05	0.24	418.42
RSA-PROPOSED LOTS : 22	9411.21	0.22	419.81
RSA-PROPOSED LOTS : 23	9411.21	0.22	419.81
RSA-PROPOSED LOTS : 24	9411.21	0.22	419.81
RSA-PROPOSED LOTS : 25	9411.21	0.22	419.81
RSA-PROPOSED LOTS : 26	9411.21	0.22	419.81
RSA-PROPOSED LOTS : 27	9411.21	0.22	419.81

RSA-PROPOSED LOTS : 28	9411.21	0.22	419.81
RSA-PROPOSED LOTS : 29	10703.73	0.25	419.90
RSA-PROPOSED LOTS : 30	10633.75	0.24	418.93
RSA-PROPOSED LOTS : 31	9815.51	0.23	425.39
RSA-PROPOSED LOTS : 32	9815.51	0.23	425.39
RSA-PROPOSED LOTS : 33	9815.51	0.23	425.39
RSA-PROPOSED LOTS : 34	9815.51	0.23	425.39
RSA-PROPOSED LOTS : 35	9815.51	0.23	425.39
RSA-PROPOSED LOTS : 36	9815.51	0.23	425.39
RSA-PROPOSED LOTS : 37	10625.50	0.24	418.82
RSA-PROPOSED LOTS : 38	15193.24	0.35	484.76
RSA-PROPOSED LOTS : 39	8700.00	0.20	410.00
RSA-PROPOSED LOTS : 40	9353.02	0.21	419.01
RSA-PROPOSED LOTS : 41	9826.86	0.23	425.54
RSA-PROPOSED LOTS : 42	9826.86	0.23	425.54
RSA-PROPOSED LOTS : 43	9826.86	0.23	425.54
RSA-PROPOSED LOTS : 44	9826.86	0.23	425.54
RSA-PROPOSED LOTS : 45	9826.86	0.23	425.54
RSA-PROPOSED LOTS : 46	9826.86	0.23	425.54
RSA-PROPOSED LOTS : 47	9826.86	0.23	425.54
RSA-PROPOSED LOTS : 48	9826.86	0.23	425.54
RSA-PROPOSED LOTS : 49	9826.86	0.23	425.54
RSA-PROPOSED LOTS : 50	12189.07	0.28	440.39
RSA-PROPOSED LOTS : 51	10714.36	0.25	420.06
RSA-PROPOSED LOTS : 52	8972.35	0.21	413.76
RSA-PROPOSED LOTS : 53	8972.35	0.21	413.76
RSA-PROPOSED LOTS : 54	8972.35	0.21	413.76
RSA-PROPOSED LOTS : 55	8972.35	0.21	413.76
RSA-PROPOSED LOTS : 56	8972.35	0.21	413.76
RSA-PROPOSED LOTS : 57	8972.35	0.21	413.76
RSA-PROPOSED LOTS : 58	8972.35	0.21	413.76
RSA-PROPOSED LOTS : 59	8972.35	0.21	413.76
RSA-PROPOSED LOTS : 60	8972.35	0.21	413.76
RSA-PROPOSED LOTS : 61	8857.78	0.20	412.18
RSA-PROPOSED LOTS : 62	8700.00	0.20	410.00

RSA-PROPOSED LOTS : 63	13342.23	0.31	452.57
RSA-PROPOSED LOTS : 64	9833.31	0.23	407.33
RSA-PROPOSED LOTS : 65	9612.43	0.22	403.80
RSA-PROPOSED LOTS : 66	11432.23	0.26	423.82
RSA-PROPOSED LOTS : 67	12183.96	0.28	435.85
RSA-PROPOSED LOTS : 68	8542.08	0.20	386.67
RSA-PROPOSED LOTS : 69	8542.37	0.20	386.68
RSA-PROPOSED LOTS : 70	8542.37	0.20	386.68
RSA-PROPOSED LOTS : 71	10717.66	0.25	412.37
RSA-PROPOSED LOTS : 72	9539.30	0.22	394.68
RSA-PROPOSED LOTS : 73	7847.87	0.18	375.57
RSA-PROPOSED LOTS : 74	7847.87	0.18	375.57
RSA-PROPOSED LOTS : 75	7847.48	0.18	375.47
RSA-PROPOSED LOTS : 76	9361.27	0.21	390.42
RSA-PROPOSED LOTS : 77	12467.53	0.29	445.69
RSA-PROPOSED LOTS : 78	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 79	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 80	9352.50	0.21	419.00
RSA-PROPOSED LOTS : 81	9352.50	0.21	419.00
RSA-PROPOSED LOTS : 82	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 83	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 84	12467.53	0.29	445.69
RSA-PROPOSED LOTS : 85	12419.25	0.29	443.54
RSA-PROPOSED LOTS : 86	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 87	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 88	9352.50	0.21	419.00
RSA-PROPOSED LOTS : 89	9352.50	0.21	419.00
RSA-PROPOSED LOTS : 90	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 91	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 92	12419.25	0.29	443.54
RSA-PROPOSED LOTS : 93	12419.25	0.29	443.54
RSA-PROPOSED LOTS : 94	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 95	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 96	9352.50	0.21	419.00
RSA-PROPOSED LOTS : 97	9352.50	0.21	419.00

RSA-PROPOSED LOTS : 98	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 99	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 100	12419.25	0.29	443.54
RSA-PROPOSED LOTS : 101	12419.25	0.29	443.54
RSA-PROPOSED LOTS : 102	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 103	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 104	9352.50	0.21	419.00
RSA-PROPOSED LOTS : 105	9352.50	0.21	419.00
RSA-PROPOSED LOTS : 106	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 107	9280.00	0.21	418.00
RSA-PROPOSED LOTS : 108	12419.25	0.29	443.54
RSA-PROPOSED LOTS : 109	10851.66	0.25	416.42
RSA-PROPOSED LOTS : 110	8000.00	0.18	378.00
RSA-PROPOSED LOTS : 111	8000.00	0.18	378.00
RSA-PROPOSED LOTS : 112	8062.50	0.19	379.00
RSA-PROPOSED LOTS : 113	8062.50	0.19	379.00
RSA-PROPOSED LOTS : 114	8000.00	0.18	378.00
RSA-PROPOSED LOTS : 115	8000.00	0.18	378.00
RSA-PROPOSED LOTS : 116	10851.66	0.25	416.42
RSA-PROPOSED LOTS : 117	7999.26	0.18	377.71
RSA-PROPOSED LOTS : 118	8000.00	0.18	378.00
RSA-PROPOSED LOTS : 119	8062.50	0.19	379.00
RSA-PROPOSED LOTS : 120	8062.50	0.19	379.00
RSA-PROPOSED LOTS : 121	8000.00	0.18	378.00
RSA-PROPOSED LOTS : 122	8000.00	0.18	378.00
RSA-PROPOSED LOTS : 123	10851.66	0.25	416.42
RSA-PROPOSED LOTS : 124	9494.65	0.22	401.91
RSA-PROPOSED LOTS : 125	9879.66	0.23	408.07
RSA-PROPOSED LOTS : 126	9879.66	0.23	408.07
RSA-PROPOSED LOTS : 127	9558.55	0.22	402.94
RSA-PROPOSED LOTS : 128	9374.97	0.22	400.00
RSA-PROPOSED LOTS : 129	9374.98	0.22	400.00
RSA-PROPOSED LOTS : 130	9374.98	0.22	400.00
RSA-PROPOSED LOTS : 131	9374.99	0.22	400.00
RSA-PROPOSED LOTS : 132	9374.99	0.22	400.00

RSA-PROPOSED LOTS : 133	9561.87	0.22	402.99
RSA-PROPOSED LOTS : 134	13287.08	0.31	462.59
RSA-PROPOSED LOTS : 135	13287.08	0.31	462.59
RSA-PROPOSED LOTS : 136	13287.08	0.31	462.59
RSA-PROPOSED LOTS : 137	10007.13	0.23	410.11
RSA-PROPOSED LOTS : 138	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 139	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 140	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 141	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 142	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 143	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 144	9375.15	0.22	400.00
RSA-PROPOSED LOTS : 145	9375.13	0.22	400.00
RSA-PROPOSED LOTS : 146	9375.10	0.22	400.00
RSA-PROPOSED LOTS : 147	9375.08	0.22	400.00
RSA-PROPOSED LOTS : 148	9375.07	0.22	400.00
RSA-PROPOSED LOTS : 149	9375.06	0.22	400.00
RSA-PROPOSED LOTS : 150	9375.05	0.22	400.00
RSA-PROPOSED LOTS : 151	9375.04	0.22	400.00
RSA-PROPOSED LOTS : 152	9375.03	0.22	400.00
RSA-PROPOSED LOTS : 153	9375.02	0.22	400.00
RSA-PROPOSED LOTS : 154	9375.01	0.22	400.00
RSA-PROPOSED LOTS : 155	9374.99	0.22	400.00
RSA-PROPOSED LOTS : 156	9374.99	0.22	400.00
RSA-PROPOSED LOTS : 157	9374.98	0.22	400.00
RSA-PROPOSED LOTS : 158	12145.12	0.28	446.01
RSA-PROPOSED LOTS : 159	14225.62	0.33	486.06
RSA-PROPOSED LOTS : 160	14225.62	0.33	486.06
RSA-PROPOSED LOTS : 161	14361.24	0.33	492.79
RSA-PROPOSED LOTS : 162	13915.48	0.32	460.70
RSA-PROPOSED LOTS : 163	8976.64	0.21	386.42
RSA-PROPOSED LOTS : 164	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 165	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 166	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 167	7500.00	0.17	370.00

RSA-PROPOSED LOTS : 168	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 169	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 170	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 171	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 172	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 173	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 174	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 175	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 176	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 177	10136.36	0.23	404.48
RSA-PROPOSED LOTS : 178	7646.75	0.18	370.96
RSA-PROPOSED LOTS : 179	7629.96	0.18	372.15
RSA-PROPOSED LOTS : 180	7626.84	0.18	372.04
RSA-PROPOSED LOTS : 181	7624.34	0.18	371.96
RSA-PROPOSED LOTS : 182	7622.46	0.17	371.89
RSA-PROPOSED LOTS : 183	7621.20	0.17	371.85
RSA-PROPOSED LOTS : 184	7620.56	0.17	371.83
RSA-PROPOSED LOTS : 185	7620.55	0.17	371.83
RSA-PROPOSED LOTS : 186	7621.16	0.17	371.85
RSA-PROPOSED LOTS : 187	8985.19	0.21	417.08
RSA-PROPOSED LOTS : 188	8543.55	0.20	402.14
RSA-PROPOSED LOTS : 189	10165.88	0.23	419.51
RSA-PROPOSED LOTS : 190	11071.37	0.25	420.10
RSA-PROPOSED LOTS : 191	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 192	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 193	10555.42	0.24	418.63
RSA-PROPOSED LOTS : 194	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 195	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 196	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 197	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 198	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 199	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 200	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 201	7628.19	0.18	372.05
RSA-PROPOSED LOTS : 202	9367.70	0.22	399.88

RSA-PROPOSED LOTS : 203	9367.70	0.22	399.88
RSA-PROPOSED LOTS : 204	9367.70	0.22	399.88
RSA-PROPOSED LOTS : 205	8083.81	0.19	379.34
RSA-PROPOSED LOTS : 206	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 207	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 208	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 209	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 210	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 211	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 212	8976.65	0.21	386.42
RSA-PROPOSED LOTS : 213	15349.16	0.35	487.75
RSA-PROPOSED LOTS : 214	9399.88	0.22	400.40
RSA-PROPOSED LOTS : 215	9399.88	0.22	400.40
RSA-PROPOSED LOTS : 216	9306.80	0.21	398.91
RSA-PROPOSED LOTS : 217	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 218	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 219	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 220	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 221	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 222	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 223	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 224	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 225	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 226	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 227	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 228	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 229	7860.57	0.18	375.77
RSA-PROPOSED LOTS : 230	7932.92	0.18	376.93
RSA-PROPOSED LOTS : 231	7932.92	0.18	376.93
RSA-PROPOSED LOTS : 232	13439.71	0.31	458.72
RSA-PROPOSED LOTS : 233	9552.20	0.22	394.74
RSA-PROPOSED LOTS : 234	8380.56	0.19	384.09
RSA-PROPOSED LOTS : 235	8405.21	0.19	384.48
RSA-PROPOSED LOTS : 236	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 237	7500.00	0.17	370.00

RSA-PROPOSED LOTS : 238	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 239	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 240	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 241	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 242	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 243	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 244	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 245	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 246	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 247	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 248	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 249	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 250	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 251	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 252	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 253	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 254	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 255	8515.15	0.20	383.59
RSA-PROPOSED LOTS : 256	9794.08	0.22	397.24
RSA-PROPOSED LOTS : 257	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 258	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 259	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 260	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 261	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 262	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 263	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 264	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 265	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 266	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 267	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 268	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 269	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 270	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 271	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 272	9375.00	0.22	400.00

RSA-PROPOSED LOTS : 273	10802.76	0.25	414.26
RSA-PROPOSED LOTS : 274	7751.25	0.18	374.02
RSA-PROPOSED LOTS : 275	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 276	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 277	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 278	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 279	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 280	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 281	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 282	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 283	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 284	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 285	7750.00	0.18	374.00
RSA-PROPOSED LOTS : 286	7752.50	0.18	374.04
RSA-PROPOSED LOTS : 287	10801.62	0.25	414.23
RSA-PROPOSED LOTS : 288	9373.61	0.22	399.97
RSA-PROPOSED LOTS : 289	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 290	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 291	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 292	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 293	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 294	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 295	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 296	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 297	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 298	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 299	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 300	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 301	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 302	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 303	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 304	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 305	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 306	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 307	9375.00	0.22	400.00

RSA-PROPOSED LOTS : 308	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 309	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 310	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 311	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 312	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 313	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 314	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 315	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 316	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 317	8928.37	0.20	384.27
RSA-PROPOSED LOTS : 318	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 319	11197.56	0.26	427.38
RSA-PROPOSED LOTS : 320	11197.56	0.26	427.38
RSA-PROPOSED LOTS : 321	10621.09	0.24	418.61
RSA-PROPOSED LOTS : 322	13617.31	0.31	468.32
RSA-PROPOSED LOTS : 323	11195.19	0.26	442.94
RSA-PROPOSED LOTS : 324	8550.93	0.20	388.66
RSA-PROPOSED LOTS : 325	8550.93	0.20	388.66
RSA-PROPOSED LOTS : 326	8550.93	0.20	388.66
RSA-PROPOSED LOTS : 327	8550.93	0.20	388.66
RSA-PROPOSED LOTS : 328	7933.48	0.18	377.46
RSA-PROPOSED LOTS : 329	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 330	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 331	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 332	7608.23	0.17	371.79
RSA-PROPOSED LOTS : 333	9102.03	0.21	399.41
RSA-PROPOSED LOTS : 334	9102.03	0.21	399.41
RSA-PROPOSED LOTS : 335	9102.03	0.21	399.41
RSA-PROPOSED LOTS : 336	9102.03	0.21	399.41
RSA-PROPOSED LOTS : 337	8331.14	0.19	384.70
RSA-PROPOSED LOTS : 338	8390.66	0.19	384.72
RSA-PROPOSED LOTS : 339	9102.03	0.21	399.41
RSA-PROPOSED LOTS : 340	9102.03	0.21	399.41
RSA-PROPOSED LOTS : 341	9102.03	0.21	399.41
RSA-PROPOSED LOTS : 342	9195.57	0.21	401.19

RSA-PROPOSED LOTS : 343	7500.05	0.17	370.04
RSA-PROPOSED LOTS : 344	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 345	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 346	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 347	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 348	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 349	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 350	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 351	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 352	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 353	7937.34	0.18	377.60
RSA-PROPOSED LOTS : 354	8037.10	0.18	379.30
RSA-PROPOSED LOTS : 355	8037.10	0.18	379.30
RSA-PROPOSED LOTS : 356	8037.10	0.18	379.30
RSA-PROPOSED LOTS : 357	8037.10	0.18	379.30
RSA-PROPOSED LOTS : 358	8037.10	0.18	379.30
RSA-PROPOSED LOTS : 359	7979.55	0.18	371.28
RSA-PROPOSED LOTS : 360	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 361	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 362	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 363	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 364	7395.43	0.17	364.16
RSA-PROPOSED LOTS : 365	11104.92	0.25	418.31
RSA-PROPOSED LOTS : 366	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 367	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 368	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 369	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 370	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 371	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 372	7979.55	0.18	371.28
RSA-PROPOSED LOTS : 373	9365.87	0.22	391.27
RSA-PROPOSED LOTS : 374	9500.00	0.22	402.00
RSA-PROPOSED LOTS : 375	9843.24	0.23	407.49
RSA-PROPOSED LOTS : 376	9799.21	0.22	406.79
RSA-PROPOSED LOTS : 377	9375.00	0.22	400.00

RSA-PROPOSED LOTS : 378	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 379	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 380	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 381	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 382	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 383	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 384	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 385	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 386	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 387	9175.00	0.21	388.28
RSA-PROPOSED LOTS : 388	9175.00	0.21	388.28
RSA-PROPOSED LOTS : 389	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 390	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 391	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 392	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 393	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 394	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 395	10207.72	0.23	413.32
RSA-PROPOSED LOTS : 396	10591.03	0.24	419.46
RSA-PROPOSED LOTS : 397	10591.03	0.24	419.46
RSA-PROPOSED LOTS : 398	10591.03	0.24	419.46
RSA-PROPOSED LOTS : 399	7978.44	0.18	377.66
RSA-PROPOSED LOTS : 400	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 401	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 402	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 403	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 404	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 405	7300.00	0.17	358.28
RSA-PROPOSED LOTS : 406	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 407	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 408	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 409	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 410	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 411	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 412	8928.37	0.20	384.27

RSA-PROPOSED LOTS : 413	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 414	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 415	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 416	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 417	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 418	10875.72	0.25	414.23
RSA-PROPOSED LOTS : 419	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 420	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 421	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 422	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 423	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 424	10537.49	0.24	418.41
RSA-PROPOSED LOTS : 425	10816.51	0.25	425.46
RSA-PROPOSED LOTS : 426	8928.37	0.20	384.27
RSA-PROPOSED LOTS : 427	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 428	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 429	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 430	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 431	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 432	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 433	13621.03	0.31	516.29
RSA-PROPOSED LOTS : 434	15263.93	0.35	538.10
RSA-PROPOSED LOTS : 435	11762.88	0.27	449.78
RSA-PROPOSED LOTS : 436	11401.56	0.26	436.58
RSA-PROPOSED LOTS : 437	8641.08	0.20	400.96
RSA-PROPOSED LOTS : 438	9559.89	0.22	447.30
RSA-PROPOSED LOTS : 439	9114.77	0.21	443.90
RSA-PROPOSED LOTS : 440	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 441	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 442	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 443	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 444	7304.53	0.17	358.42
RSA-PROPOSED LOTS : 445	329741.60	7.57	2625.93
RSA-PROPOSED LOTS : 446	10614.79	0.24	421.90
RSA-PROPOSED LOTS : 447	10614.79	0.24	421.90

RSA-PROPOSED LOTS : 448	10421.40	0.24	418.52
RSA-PROPOSED LOTS : 449	19187.09	0.44	561.40
RSA-PROPOSED LOTS : 450	12885.50	0.30	485.25
RSA-PROPOSED LOTS : 451	12255.48	0.28	454.80
RSA-PROPOSED LOTS : 452	11800.61	0.27	445.05
RSA-PROPOSED LOTS : 453	13061.75	0.30	481.08
RSA-PROPOSED LOTS : 454	14781.10	0.34	501.02
RSA-PROPOSED LOTS : 455	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 456	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 457	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 458	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 459	9375.03	0.22	400.00
RSA-PROPOSED LOTS : 460	11678.36	0.27	434.27
RSA-PROPOSED LOTS : 461	11631.22	0.27	437.82
RSA-PROPOSED LOTS : 462	13096.99	0.30	462.25
RSA-PROPOSED LOTS : 463	13096.99	0.30	462.25
RSA-PROPOSED LOTS : 464	12335.69	0.28	449.23
RSA-PROPOSED LOTS : 465	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 466	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 467	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 468	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 469	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 470	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 471	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 472	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 473	11107.87	0.26	431.56
RSA-PROPOSED LOTS : 474	13253.37	0.30	475.25
RSA-PROPOSED LOTS : 475	17689.40	0.41	523.47
RSA-PROPOSED LOTS : 476	12654.38	0.29	464.82
RSA-PROPOSED LOTS : 477	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 478	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 479	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 480	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 481	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 482	9375.00	0.22	400.00

RSA-PROPOSED LOTS : 483	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 484	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 485	14048.17	0.32	474.75
RSA-PROPOSED LOTS : 486	12487.30	0.29	449.75
RSA-PROPOSED LOTS : 487	12487.33	0.29	449.75
RSA-PROPOSED LOTS : 488	12487.36	0.29	449.75
RSA-PROPOSED LOTS : 489	12487.40	0.29	449.75
RSA-PROPOSED LOTS : 490	12487.43	0.29	449.75
RSA-PROPOSED LOTS : 491	12487.46	0.29	449.75
RSA-PROPOSED LOTS : 492	12531.16	0.29	463.24
RSA-PROPOSED LOTS : 493	14048.12	0.32	474.74
RSA-PROPOSED LOTS : 494	12487.18	0.29	449.74
RSA-PROPOSED LOTS : 495	12487.23	0.29	449.74
RSA-PROPOSED LOTS : 496	12487.29	0.29	449.75
RSA-PROPOSED LOTS : 497	12496.06	0.29	449.97
RSA-PROPOSED LOTS : 498	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 499	9841.05	0.23	408.42
RSA-PROPOSED LOTS : 500	13382.93	0.31	469.17
RSA-PROPOSED LOTS : 501	11221.30	0.26	436.95
RSA-PROPOSED LOTS : 502	11221.30	0.26	436.95
RSA-PROPOSED LOTS : 503	10710.13	0.25	423.71
RSA-PROPOSED LOTS : 504	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 505	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 506	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 507	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 508	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 509	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 510	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 511	10222.80	0.23	413.56
RSA-PROPOSED LOTS : 512	11742.85	0.27	437.89
RSA-PROPOSED LOTS : 513	11742.85	0.27	437.89
RSA-PROPOSED LOTS : 514	11742.85	0.27	437.89
RSA-PROPOSED LOTS : 515	10628.32	0.24	420.05
RSA-PROPOSED LOTS : 516	11852.18	0.27	432.42
RSA-PROPOSED LOTS : 517	9375.00	0.22	400.00

RSA-PROPOSED LOTS : 518	10147.79	0.23	418.69
RSA-PROPOSED LOTS : 519	11994.53	0.28	455.48
RSA-PROPOSED LOTS : 520	14225.62	0.33	486.06
RSA-PROPOSED LOTS : 521	15778.70	0.36	514.35
RSA-PROPOSED LOTS : 522	14892.14	0.34	510.49
RSA-PROPOSED LOTS : 523	10461.72	0.24	428.74
RSA-PROPOSED LOTS : 524	10462.19	0.24	428.99
RSA-PROPOSED LOTS : 525	12120.05	0.28	445.41
RSA-PROPOSED LOTS : 526	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 527	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 528	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 529	10851.69	0.25	416.42
RSA-PROPOSED LOTS : 530	13063.00	0.30	449.22
RSA-PROPOSED LOTS : 531	7874.90	0.18	376.00
RSA-PROPOSED LOTS : 532	7874.91	0.18	376.00
RSA-PROPOSED LOTS : 533	7874.92	0.18	376.00
RSA-PROPOSED LOTS : 534	7874.94	0.18	376.00
RSA-PROPOSED LOTS : 535	7874.95	0.18	376.00
RSA-PROPOSED LOTS : 536	7874.96	0.18	376.00
RSA-PROPOSED LOTS : 537	7874.98	0.18	376.00
RSA-PROPOSED LOTS : 538	7874.99	0.18	376.00
RSA-PROPOSED LOTS : 539	7875.00	0.18	376.00
RSA-PROPOSED LOTS : 540	7875.02	0.18	376.00
RSA-PROPOSED LOTS : 541	13063.27	0.30	449.23
RSA-PROPOSED LOTS : 542	9240.89	0.21	389.27
RSA-PROPOSED LOTS : 543	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 544	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 545	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 546	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 547	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 548	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 549	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 550	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 551	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 552	7500.01	0.17	370.00

RSA-PROPOSED LOTS : 553	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 554	7500.01	0.17	370.00
RSA-PROPOSED LOTS : 555	9289.17	0.21	391.42
RSA-PROPOSED LOTS : 556	10851.66	0.25	416.42
RSA-PROPOSED LOTS : 557	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 558	10851.66	0.25	416.42
RSA-PROPOSED LOTS : 559	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 560	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 561	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 562	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 563	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 564	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 565	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 566	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 567	9657.71	0.22	398.92
RSA-PROPOSED LOTS : 568	9936.76	0.23	414.71
RSA-PROPOSED LOTS : 569	11459.62	0.26	429.27
RSA-PROPOSED LOTS : 570	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 571	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 572	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 573	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 574	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 575	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 576	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 577	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 578	10851.66	0.25	416.42
RSA-PROPOSED LOTS : 579	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 580	10851.66	0.25	416.42
RSA-PROPOSED LOTS : 581	12101.66	0.28	436.42
RSA-PROPOSED LOTS : 582	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 583	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 584	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 585	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 586	11897.12	0.27	439.27
RSA-PROPOSED LOTS : 587	10312.50	0.24	425.00

RSA-PROPOSED LOTS : 588	11897.12	0.27	439.27
RSA-PROPOSED LOTS : 589	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 590	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 591	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 592	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 593	12101.66	0.28	436.42
RSA-PROPOSED LOTS : 594	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 595	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 596	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 597	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 598	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 599	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 600	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 601	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 602	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 603	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 604	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 605	11459.62	0.26	429.27
RSA-PROPOSED LOTS : 606	9936.76	0.23	414.71
RSA-PROPOSED LOTS : 607	9657.71	0.22	398.92
RSA-PROPOSED LOTS : 608	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 609	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 610	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 611	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 612	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 613	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 614	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 615	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 616	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 617	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 618	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 619	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 620	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 621	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 622	9375.00	0.22	400.00

RSA-PROPOSED LOTS : 623	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 624	9351.80	0.21	399.02
RSA-PROPOSED LOTS : 625	11117.83	0.26	427.92
RSA-PROPOSED LOTS : 626	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 627	11333.92	0.26	431.35
RSA-PROPOSED LOTS : 628	8825.60	0.20	382.46
RSA-PROPOSED LOTS : 629	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 630	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 631	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 632	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 633	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 634	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 635	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 636	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 637	14587.85	0.33	482.15
RSA-PROPOSED LOTS : 638	10592.61	0.24	432.51
RSA-PROPOSED LOTS : 639	10773.21	0.25	436.87
RSA-PROPOSED LOTS : 640	14997.34	0.34	490.05
RSA-PROPOSED LOTS : 641	9434.90	0.22	400.96
RSA-PROPOSED LOTS : 642	9495.52	0.22	401.93
RSA-PROPOSED LOTS : 643	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 644	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 645	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 646	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 647	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 648	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 649	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 650	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 651	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 652	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 653	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 654	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 655	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 656	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 657	9375.00	0.22	400.00

RSA-PROPOSED LOTS : 658	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 659	13096.99	0.30	462.25
RSA-PROPOSED LOTS : 660	13096.99	0.30	462.25
RSA-PROPOSED LOTS : 661	12650.43	0.29	454.62
RSA-PROPOSED LOTS : 662	9375.00	0.22	400.00
RSA-PROPOSED LOTS : 663	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 664	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 665	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 666	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 667	8928.37	0.20	384.27
RSA-PROPOSED LOTS : 668	10806.41	0.25	414.50
RSA-PROPOSED LOTS : 669	10801.09	0.25	414.07
RSA-PROPOSED LOTS : 670	8272.87	0.19	382.37
RSA-PROPOSED LOTS : 671	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 672	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 673	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 674	8206.64	0.19	381.31
RSA-PROPOSED LOTS : 675	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 676	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 677	8206.64	0.19	381.31
RSA-PROPOSED LOTS : 678	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 679	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 680	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 681	8139.81	0.19	380.24
RSA-PROPOSED LOTS : 682	10806.41	0.25	414.50
RSA-PROPOSED LOTS : 683	10801.09	0.25	414.07
RSA-PROPOSED LOTS : 684	7825.28	0.18	375.21
RSA-PROPOSED LOTS : 685	7825.28	0.18	375.21
RSA-PROPOSED LOTS : 686	7825.28	0.18	375.21
RSA-PROPOSED LOTS : 687	7825.28	0.18	375.21
RSA-PROPOSED LOTS : 688	8008.38	0.18	378.14
RSA-PROPOSED LOTS : 689	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 690	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 691	7875.31	0.18	376.01
RSA-PROPOSED LOTS : 692	7825.28	0.18	375.21

RSA-PROPOSED LOTS : 693	7825.28	0.18	375.21
RSA-PROPOSED LOTS : 694	7825.28	0.18	375.21
RSA-PROPOSED LOTS : 695	7825.28	0.18	375.21
RSA-PROPOSED LOTS : 696	10806.41	0.25	414.50
RSA-PROPOSED LOTS : 697	8038.51	0.18	378.28
RSA-PROPOSED LOTS : 698	7900.00	0.18	376.40
RSA-PROPOSED LOTS : 699	7900.00	0.18	376.40
RSA-PROPOSED LOTS : 700	7900.00	0.18	376.40
RSA-PROPOSED LOTS : 701	7900.00	0.18	376.40
RSA-PROPOSED LOTS : 702	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 703	10803.37	0.25	414.27
RSA-PROPOSED LOTS : 704	7900.00	0.18	376.40
RSA-PROPOSED LOTS : 705	7900.00	0.18	376.40
RSA-PROPOSED LOTS : 706	7900.00	0.18	376.40
RSA-PROPOSED LOTS : 707	7900.00	0.18	376.40
RSA-PROPOSED LOTS : 708	7906.45	0.18	376.51
RSA-PROPOSED LOTS : 709	8260.88	0.19	395.36
RSA-PROPOSED LOTS : 710	8260.88	0.19	395.36
RSA-PROPOSED LOTS : 711	8260.88	0.19	395.36
RSA-PROPOSED LOTS : 712	8260.88	0.19	395.36
RSA-PROPOSED LOTS : 713	8260.88	0.19	395.36
RSA-PROPOSED LOTS : 714	8260.88	0.19	395.36
RSA-PROPOSED LOTS : 715	8132.44	0.19	394.84
RSA-PROPOSED LOTS : 716	9242.53	0.21	402.07
RSA-PROPOSED LOTS : 717	11401.56	0.26	436.58
RSA-PROPOSED LOTS : 718	11205.56	0.26	433.23
RSA-PROPOSED LOTS : 719	11401.56	0.26	436.58
RSA-PROPOSED LOTS : 720	9242.53	0.21	402.07
RSA-PROPOSED LOTS : 721	8132.43	0.19	394.84
RSA-PROPOSED LOTS : 722	8260.87	0.19	395.36
RSA-PROPOSED LOTS : 723	8260.87	0.19	395.36
RSA-PROPOSED LOTS : 724	8260.87	0.19	395.36
RSA-PROPOSED LOTS : 725	8260.87	0.19	395.36
RSA-PROPOSED LOTS : 726	8260.87	0.19	395.36
RSA-PROPOSED LOTS : 727	8260.87	0.19	395.36

RSA-PROPOSED LOTS : 728	8928.37	0.20	384.27
RSA-PROPOSED LOTS : 729	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 730	7661.50	0.18	372.11
RSA-PROPOSED LOTS : 731	8544.26	0.20	387.31
RSA-PROPOSED LOTS : 732	8138.87	0.19	376.78
RSA-PROPOSED LOTS : 733	7818.67	0.18	368.32
RSA-PROPOSED LOTS : 734	7611.82	0.17	362.78
RSA-PROPOSED LOTS : 735	7144.85	0.16	351.70
RSA-PROPOSED LOTS : 736	7988.14	0.18	367.34
RSA-PROPOSED LOTS : 737	7611.91	0.17	362.78
RSA-PROPOSED LOTS : 738	7818.84	0.18	368.32
RSA-PROPOSED LOTS : 739	8139.10	0.19	376.79
RSA-PROPOSED LOTS : 740	8539.31	0.20	387.22
RSA-PROPOSED LOTS : 741	7501.31	0.17	370.02
RSA-PROPOSED LOTS : 742	7639.60	0.18	371.74
RSA-PROPOSED LOTS : 743	8928.37	0.20	384.27
RSA-PROPOSED LOTS : 744	7951.23	0.18	385.04
RSA-PROPOSED LOTS : 745	8928.37	0.20	384.27
RSA-PROPOSED LOTS : 746	8928.37	0.20	384.27
RSA-PROPOSED LOTS : 747	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 748	7499.23	0.17	369.70
RSA-PROPOSED LOTS : 749	8988.08	0.21	383.70
RSA-PROPOSED LOTS : 750	8988.08	0.21	383.70
RSA-PROPOSED LOTS : 751	7499.23	0.17	369.70
RSA-PROPOSED LOTS : 752	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 753	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 754	9654.17	0.22	404.54
RSA-PROPOSED LOTS : 755	10749.76	0.25	423.99
RSA-PROPOSED LOTS : 756	9511.48	0.22	409.51
RSA-PROPOSED LOTS : 757	10678.56	0.25	422.02
RSA-PROPOSED LOTS : 758	8870.49	0.20	397.84
RSA-PROPOSED LOTS : 759	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 760	7500.00	0.17	370.00
RSA-PROPOSED LOTS : 761	8033.93	0.18	378.54
RSA-PROPOSED LOTS : 762	8083.56	0.19	379.34

RSA-PROPOSED LOTS : 763	8083.56	0.19	379.34
RSA-PROPOSED LOTS : 764	8083.56	0.19	379.34
RSA-PROPOSED LOTS : 765	8493.36	0.19	388.77

PLAN OF SERVICES

FOR ANNEXATION

6150 Trotwood Avenue PROPERTY

+/-476.81 ACRES,

BEING

TAX MAP 112 PARCELS 009.00, 010.07, 010.01 AND 002.03

A. Water

"The project is within Columbia Power and Water's service area and a Water Availability was recently issued. The availability of capacity to serve will be based on a determination by the Fire Marshal of fire flow requirements and the information submitted on the Water Service Availability Request application. CPWS will study the existing infrastructure and determine its ability to serve the proposed development. Should adequate facilities not currently exist the study will determine any required off-site improvements necessary to serve your development. Off-site improvements needed to serve a development are the responsibility of the developer/owner. All water system improvements are subject to the preparation and approval of detailed construction plans prepared in accordance with CPWS and Tennessee Department of Environment and Conservation requirements."

B. Sewer

The area of Old Zion Rd has had a sanitary sewer study completed in the last couple months. The results showed much capacity in the gravity mains. The goal for Columbia would be to keep the flow rates of the proposed pump stations of Old Zion Rd to a minimum to leave as much capacity as possible to other developments. Any extension to the existing sewer infrastructure will be initiated by the owner/developer, reviewed by our department and approved by the State of Tennessee. The project must be advanced in accordance with local, state and federal rules, regulations and policies. Funding and construction of those improvements will remain the responsibility of the owner/developer. No detailed design plans have been submitted at this time.

C. Police

The jurisdiction of the Columbia Police Department will be extended to the areas annexed immediately upon the effective date of annexation.

D. Fire and Rescue

1. The City of Columbia Fire & Rescue provides an array of services to the citizens and visitors of the City of Columbia. These services include but may not be limited to non-emergency services such as fire prevention and codes enforcement, pre-incident planning, public education programs, smoke alarm check/replacement, emergency management preparedness, and emergency services such as fire suppression, heavy rescue, emergency medical first response, and hazardous materials response. The City of Columbia Fire Department currently holds an Insurance Service Organization (ISO) class 1 rating.
2. Columbia Fire & Rescue strives to provide all services in a timely, courteous, and professional manner. Due to the nature of emergency services, we strive to arrive at the incident scene as quickly as possible but without posing additional dangers to the residents/visitors we meet while responding to your location.

   Infrastructure: The infrastructure put in place is like this foundation of your development. If the infrastructure is designed and constructed with the present needs and future plans in mind, your development will be prepared for the future.
   Water: Columbia Fire & Rescue requires that there be sufficient water provided through the municipal water system to meet the needed fire flow requirements for your facility. These flows are calculated by the Fire Marshal. These flows are based on many factors dealing with your buildings' construction type, fire load in the building, square footage, can drastically reduce fire flow requirements.
   Roadway and Bridges: Columbia Fire & Rescue serves the residents and visitors of our jurisdiction by utilizing highly trained firefighters and modern fire apparatus. A minimum response to a structure fire in your development will be four fire apparatus. One of the fire apparatus that will respond to your development will be four fire apparatus a ladder truck with a gross vehicle weight rating approximately 80,000 pounds. Roadways and bridges must be designed and constructed not only with light vehicle traffic in mind but with the emergency service vehicles that will be servicing your department.

   Damage Free Property Access: Columbia Fire & Rescue requires all gates automatic or manual that will be or may be locked to be equipped with Knox Rapid Entry system. You can research this product at www.knoxbox.com or your gate vendor will be familiar with the product.

Our department would also be happy to work with you to find what Knox Rapid Entry product is best suited for your application.

Damage Free Home/Facility Access: Currently, Columbia Fire & Rescue does not require residential occupancies to be equipped with the Knox Rapid Entry system. However, this product is a very wise investment for your future development. The Knox Rapid Entry System products allow homes to be secured but also allow the Columbia Fire & Rescue Department access to your property and /or homes without any delay or property damage. The system has an armored key lock safe recess mounted to the exterior of the homes with the key to the residence inside. Firefighters access the residence key during an emergency to gain entry into the home without causing any property damage. Again, our department would be happy to provide you with information and education on this program and its many positive attributes.

3. **Emergency Response to Your Location:** The proposed annex will be located on the property at 6150 Trotwood Avenue in Columbia, Tennessee. This location is approximately 1 mile from Columbia Fire Station #4 located at 5040 Trotwood Avenue, 3.8 miles from Fire Station #2 located at 711 Lion Parkway, and 5.4 miles from Fire Station #1 located at 1000 South Garden in downtown Columbia. These distances are used to calculate an estimated response time to your development for the different levels of emergency response that may be needed at your facilities.

4. **Medical Emergency Response:** Columbia Fire & Rescue normally responds a minimum of one fire apparatus from Station #4 to service your location for a medical emergency. From the time you dial 911 until the fire department will arrive at your location will be within 2.00 minutes. Should your property experience a mass casualty incident where additional fire apparatus/firefighters would need to respond, then Fire Station #2 could send an additional unit and arrive on-scene within 5.00 minutes of your 911 call.

5. **Fire Incident Response:** The Columbia Fire & Rescue Department recommends a multi-faceted fire suppression approach. First, future homes should be constructed to meet or exceed all applicable fire and life safety codes. Secondly, even if not required by building, fire, or life safety codes, we encourage the installation and use of fire sprinklers in future homes.

6. Columbia Fire & Rescue's normal fire incident response to a single-family residential development is three fire apparatus with a minimum 15

firefighters and 1 Chief Officer. Response times will be similar to the times estimated in the emergency medical response section. Your first fire apparatus should be on-scene within approximately 3.5 minutes, the second fire apparatus should be on-scene within 3.5 minutes, and the third/fourth apparatus should be on-scene within 6.5 minutes. Due to OSHA standards that require at least four firefighters to arrive on-scene prior to initiating an interior fire attack and Columbia Fire & Rescue's minimum staffing policy, it could take the 3.5 minutes to get the minimum number of firefighters to the scene to begin an interior fire attack.

7. In summary, the members of the Columbia Fire & Rescue consider it an honor to serve the residents and visitors in our community each and every day. When an emergency occurs, time is our worst enemy. Columbia firefighters train to reduce every second while not posing any additional undue risk to firefighters and/or the public when responding to or working at an emergency incident. The times estimated in the referenced examples are a combination of averages and estimations. Our department has very little data to support incident responses to your location. The time estimations are based on the fire companies being at their regular station, time it takes for Maury 911 to process a 911 call, the time it takes for Columbia firefighters to board the apparatus and leave the station, and the travel time from the station to your location is an estimate based on road miles, probable traffic conditions, and road conditions. You can see by the examples referenced above that it will take time for Columbia Fire & Rescue to receive your call for help and then respond to your location. The roadways have considerable driveway/cross street connections, hills, curves, and reduced speed zones that contribute to a long response time for fire apparatus to arrive.

E. Development Services

1. The planning and zoning jurisdiction of the City will extend to the annexed areas immediately upon the effective date of the annexation.

2. The property shall be zoned R-PUD (RS-6 base zoning) upon the effective date of the annexation.

3. The code administration jurisdiction of the City will extend to the annexed areas immediately upon the effective date of the annexation.

4. Upon the effective date of annexation, all development will be required to abide by the Columbia Zoning Ordinance.

5. Advisory: Property is not located in an area of change. Be prepared to explain how proposed development is consistent with intent, goals, policies with reference to transect model (p.13 of Connect Columbia).

6. As a note, PUD's typically have a 25" front setback to allow for front driveway parking.

F. Streets

1. Upon acceptance by City Council and all warranties have expired; all streets and drainage systems will be maintained by Public Works.

G. Parks and Recreation

Residents of the annexed areas may use all existing recreational facilities, parks, etc., on the effective date of annexation. The same standards and policies now used in the present City will be followed in expanding the recreational program and facilities in the enlarged City.

H. Refuse Collection

1. Two 8-yd dumpster enclosure for townhomes in the back- GREAT! What are sanitation plans for the townhomes in the front off Trotwood Avenue? Need six 8-yd dumpsters in place, trash compactor, or if going with trashcans it will be with a private sanitation hauler.

Garbage Collection

Residential customers will be issued one 96-gallon garbage receptacle with the option to purchase up to two additional garbage receptacles. The Sanitation Department will provide weekly curbside garbage collection. Bi-weekly curbside recycling will be offered on a subscription basis. Brush collection will be provided on a bi-weekly basis. Residents are allotted three free bulk item pickups per year.

Street and Drainage

Upon acceptance by City Council and all warranties have expired; all streets and drainage systems will be maintained by Public Works. Service will include street sweeping, catch basin cleaning, street and curb repair, snow removal, drainage maintenance, and sidewalk repair.

Signage

Upon acceptance by City Council, all approved street signs will be maintained by Public Works.

I. Power

Columbia Power System has an existing power line near the proposed development. We are willing to serve this new development subject to all Columbia Power System policies and procedures in effect at actual time service is rendered provided an approved final plat and complete electrical load information is furnished as soon as possible prior to start of actual construction.

J. Schools

This property falls under the jurisdiction of Maury County Public School System.
The school system provided no comments.

Van Boshers
Hwy. Superintendent

Benida Oliver
Office Manager

Maury County Highway Dept.

1210 Industrial Park Road
Columbia, Tennessee 38401
Phone 931-375-6201 • Fax 931-375-6219

RE: Old Zion Road Development – Ashwood Manor Subdivision via Yeatman Lane

City of Columbia

After review of the submitted Preliminary PUD Development Plan & Traffic Impact Study, the Maury County Highway Department would ask the City of Columbia Municipal Planning Commission take the following items into consideration regarding the connection to Ashwood Manor (Yeatman Lane):

Traffic Impact Study

Yeatman Lane, in its existing condition, is a Minor Local & Local Roadway with approximately 19'-20' of asphalt surface width and 50' of existing R.O.W. as listed in the Maury County Roadway Index. The applicant excluded this connection to the proposed development in the Traffic Impact Study dated March 21, 2022. The Maury County Highway Department takes exception to this exclusion and can only assume this connection will have adverse impacts on the county-maintained roadway. Upon review of the TIS, roadway improvements and/or traffic signals are recommended for the analyzed connections to Trotwood Avenue servicing the development. The Maury County Highway Department would insist this connection be addressed as the same.

Current County Roadway Standards

Current Maury County Roadway and Planning Standards would necessitate that Yeatman Lane be designed as a "Collector Roadway" for the purposes of serving a development of this size. The Minor Local & Local Roadway standard, that Yeatman Lane was constructed by, would not be approved based off the assumed traffic volumes this connection would experience.

Trip Distribution & Impacts

To the traveling public, Yeatman Lane connection would appear to be a less traveled, more enticing cut-through for future residents of the Old Zion Road development and the Maury County Highway Department would take exception to the accelerated maintenance schedules. As mentioned above, this connection was not considered in the overall Traffic Impact Study, but the Maury County Highway Department will assume adverse impacts generated by the increased traffic volume of Non-County Residents. The Maury County Highway Department also has a safety concern with regards to high rates of speed that would be possible due to the long-straight alignment of Yeatman Lane.

Connectivity

The Maury County Highway Department does understand the need and desire for connectivity that Planning Staff typically recommends, however in this case it does not seem that the connection to Yeatman Lane is a vital transportation feature of the development itself, but more for the residents of the county constituents residing in the Ashwood Manor Subdivision. The Maury County Highway Department is also aware that these county residents are opposed to this vehicular connection and would ask the City of Columbia to reconsider this connection or consider an emergency access and/or a pedestrian connection instead.

NOTE: The above items are directly related to the proposed roadway connection for Yeatman Lane/Ashwood Manor Subdivision. The Maury County Highway Department is still in the process of evaluating other connections, annexations, and impacts associated with the Old Zion Road Development.

Van Boshers — 6·22·2022

Van Boshers — Date

CITIZENS PETITION TO RESTRICT CONNECTION TO YEATMAN LANE

WHEREAS Yeatman Lane is a Maury County road that serves as access in to and out of Ashwood Manor Subdivision, a small 42 lot subdivision that lies north of Highway 243 also known as the Mt. Pleasant Pike and Trotwood Avenue; and

WHEREAS Highway 243 handles a high volume of traffic, such that vehicles departing the subdivision often experience significant delays in entering upon Highway 243; and

WHEREAS Highway 243 at its intersection with Yeatman Lane lacks traffic control features such as turn lanes and traffic lights; and

WHEREAS additional traffic added to Yeatman Lane will create a safety and welfare problem for the residents of the subdivision and Maury County:

NOW THEREFORE the undersigned citizens of Maury County, Tennessee and residents of Ashwood Manor Subdivision do respectfully petition the Maury County Road Superintendent and Maury County to deny connection to Yeatman Lane for any property other than the forty-two (42) platted lots of Ashwood Manor Subdivision.

Signature	Address
Hannah Price	6512 Breckenridge Cove
Dina Price	6512 Breckenridge Cove Columbia
John J White	6503 BRECKENRIDGE COVE 38401
Katie L. White	6503 Breckenridge Cove 38401
Kan C	6506 Breckenridge Cove 38401
R S	6506 Breckenridge Cove 38401
Sarah S. Pitman	6500 Breckenridge Cove 38401
Ellis C Pitman	6500 Breckenridge Cove 38401

CITIZENS PETITION TO RESTRICT CONNECTION TO YEATMAN LANE

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WHEREAS additional traffic added to Yeatman Lane will create a safety and welfare problem for the residents of the subdivision and Maury County:

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Signature	Address
Tracy Dean	6419 Yeatman Lane Columbia
Deborah Moss	6417 Yeatman Lane Columbia
Paul Moss	6417 Yeatman Ln "
Diane Ockridge	6411 Yeatman Lane
Jeffrey Ockridge	6411 Yeatman Ln
[illegible]	6413 YEATMAN LN
Charles E. Craig Sr.	6504 Breckenridge Cv
Wilma E. Wade	6504 Breckenridge Cv.

CITIZENS PETITION TO RESTRICT CONNECTION TO YEATMAN LANE

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Signature	Address
Deborah Bevis	6501 Breckenridge Cv.
Shane M Bevis	6501 Breckenridge Cv
Jonathan Gibbs	6502 Breckenridge Cove
Doug Gibbs	6502 Breckenridge Cove
Betty Ann Hamilton	6520 Breckenridge Cove
Mike Short	6524 Breckenridge Cove
Dawn Short	6524 Breckenridge Cove
John Bryant	6425 Yeatman Lane

CITIZENS PETITION TO RESTRICT CONNECTION TO YEATMAN LANE

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Signature	Address
	6516 BRECKENRIDGE COVE
	6516 Breckenridge Cove
Margaret Massey	6409 Yeatman Lane
William L. Massey	6409 Yeatman Lane
	601 St Johns Way
	6405 Yeatman Lane
	6403 St. Johns Way
	6423 Yeatman Lane

CITIZENS PETITION TO RESTRICT CONNECTION TO YEATMAN LANE

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Signature	Address
Betty Clark	6514 Breckenridge Cove, Columbia, TN
Lisa C. Logue	6421 Yeatman Lane Columbia TN
Neda S. Brickner	6518 Breckenridge Cove, Columbia, TN
Richard Brickner	6518 BRECKENRIDGE CV COL. TN
Sam Price	6512 Breckenridge Cv Col. TN
Stephanie McManus	6413 Yeatman Ln Col, TN
Stacey M. Bailey	6605 St. Johns Way, Columbia, TN
Lee Bailey	6605 St. Johns Way Columbia TN

CITIZENS PETITION TO RESTRICT CONNECTION TO YEATMAN LANE

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Signature	Address
S Bruce Peden	6604 St. Johns Way, Columbia
Linda Peden	6604 St Johns Way, Columbia
Randy Butler	6510 Breckenridge Cove
Debora L Butler	6510 Breckenridge Cove
[signature]	6405 Yeatman Ln
Amy Nelson	6601 St. Johns Way
[signature]	6603 St Johns Way
[signature]	6600 Saint James Way

CITIZENS PETITION TO RESTRICT CONNECTION TO YEATMAN LANE

WHEREAS Yeatman Lane is a Maury County road that serves as access in to and out of Ashwood Manor Subdivision, a small 42 lot subdivision that lies north of Highway 243 also known as the Mt. Pleasant Pike and Trotwood Avenue; and

WHEREAS Highway 243 handles a high volume of traffic, such that vehicles departing the subdivision often experience significant delays in entering upon Highway 243; and

WHEREAS Highway 243 at its intersection with Yeatman Lane lacks traffic control features such as turn lanes and traffic lights; and

WHEREAS additional traffic added to Yeatman Lane will create a safety and welfare problem for the residents of the subdivision and Maury County:

NOW THEREFORE the undersigned citizens of Maury County, Tennessee and residents of Ashwood Manor Subdivision do respectfully petition the Maury County Road Superintendent and Maury County to deny connection to Yeatman Lane for any property other than the forty-two (42) platted lots of Ashwood Manor Subdivision.

Signature	Address
R W. South	6407 Yeatman Ln, Columbia, TN 38401
Lisa South	6407 Yeatman Lane Columbia, TN 38401
Karen Thompson	6522 Breckenridge Cove Columbia 38401
Myla Monta Tatum	6527 Breckenridge Cove, Columbia 38401
Mary Beth Tatum	6527 Breckenridge Cv, Columbia 38401
R W	6419 Yeatman Ln Columbia TN 38401
Rick Thompson	6522 Breckenridge Cove Columbia TN 38401
Edward A Clark	6514 Breckenridge Ct. Tn 38401

CITIZENS PETITION TO RESTRICT CONNECTION TO YEATMAN LANE

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Signature	Address
Bernard Burns Jr.	6602 Saint Johns Way
	6602 Saint John Way, Columbia
Diana Gilley	6600 Saint Johns Way Columbia
	6600 Saint Johns Way Columbia TN
Douglas K Chapman	6415 Yeatman Ln. Columbia
Jeannie Chapman	6415 Yeatman Ln. Columbia
	6421 Yeatman Ln Colum
	6603 ST. JOHNS WAY COLUMBIA

CITIZENS PETITION TO RESTRICT CONNECTION TO YEATMAN LANE

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WHEREAS Highway 243 handles a high volume of traffic, such that vehicles departing the subdivision often experience significant delays in entering upon Highway 243; and

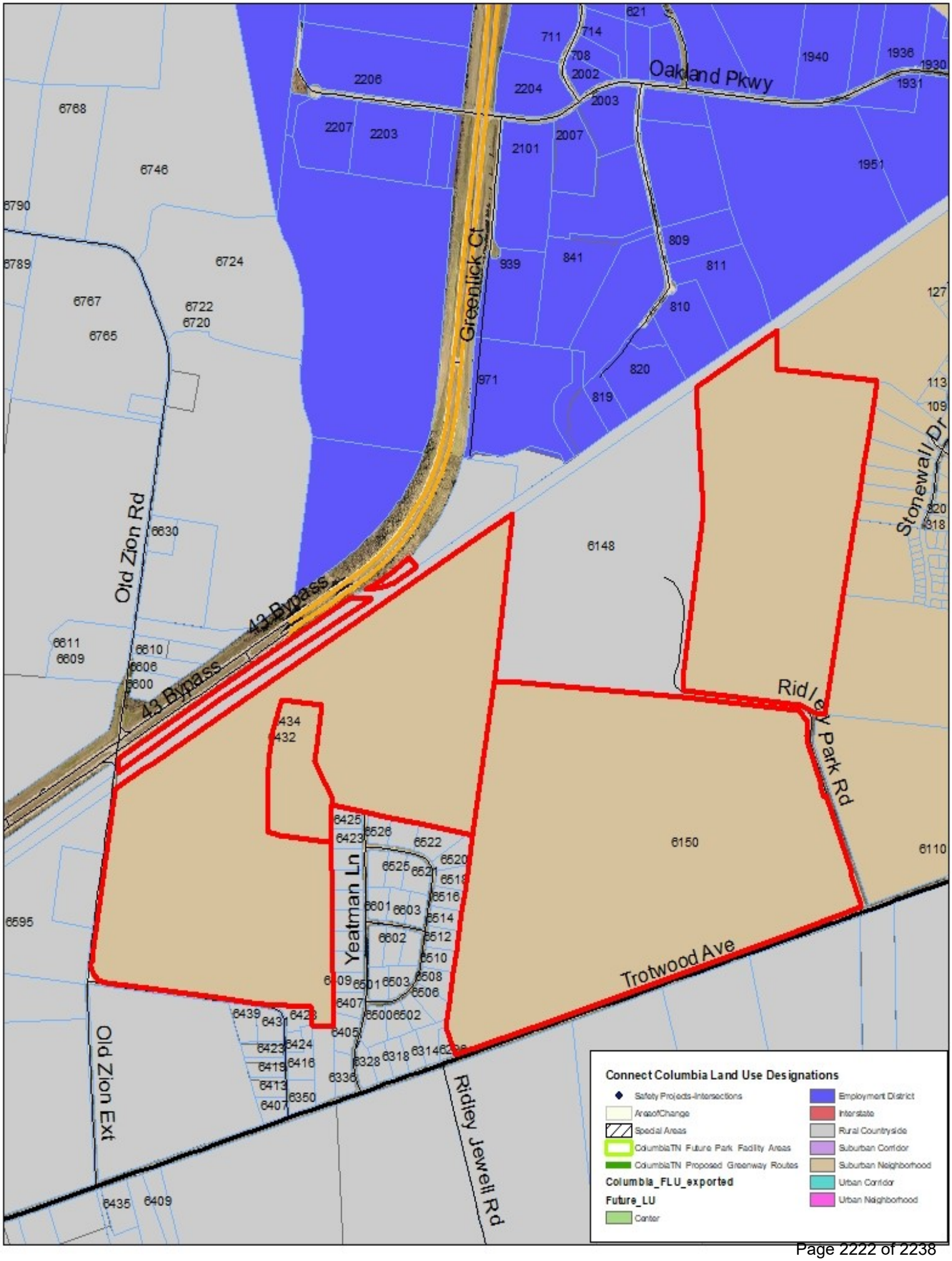
WHEREAS Highway 243 at its intersection with Yeatman Lane lacks traffic control features such as turn lanes and traffic lights; and

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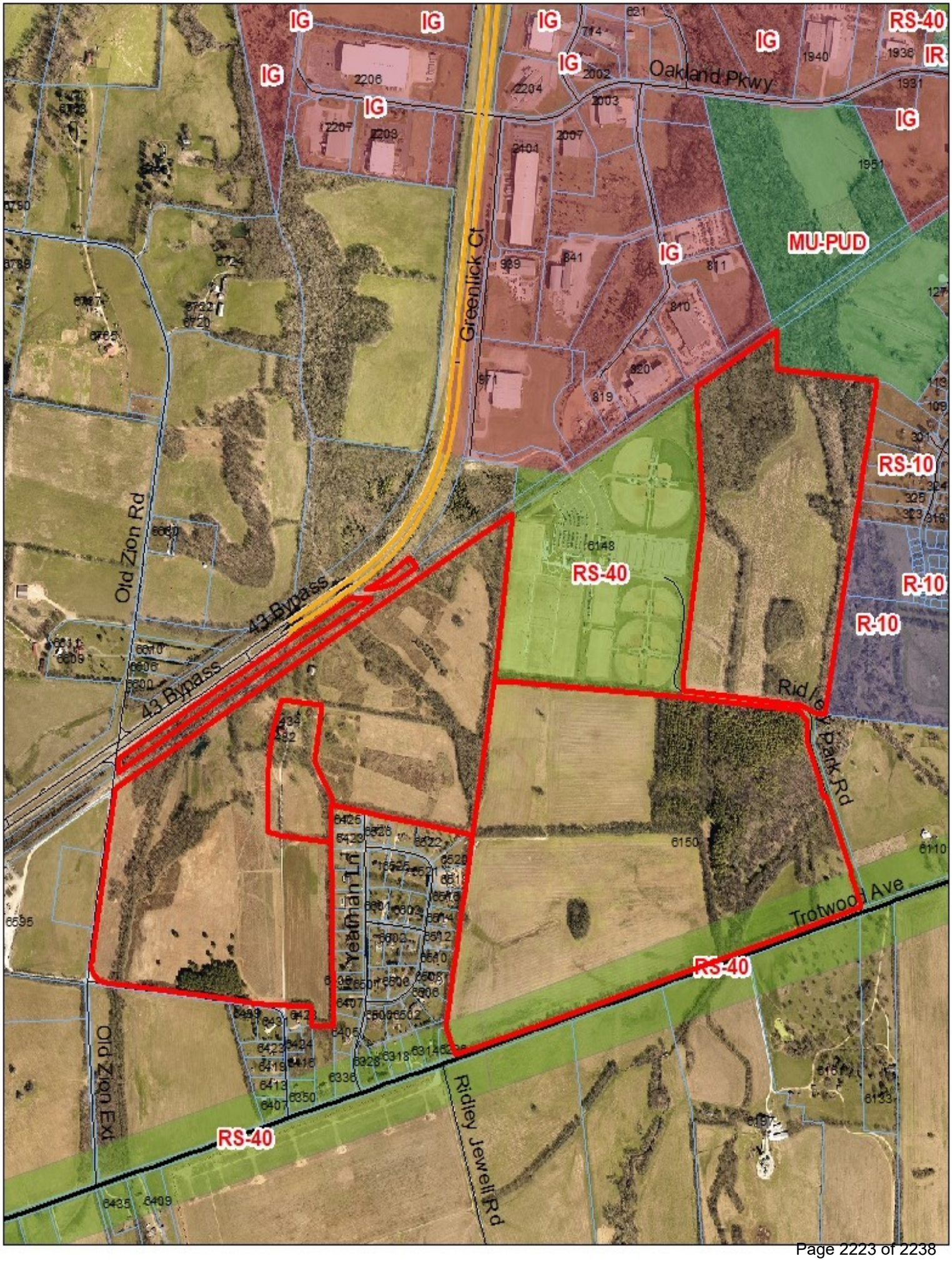
NOW THEREFORE the undersigned citizens of Maury County, Tennessee and residents of Ashwood Manor Subdivision do respectfully petition the Maury County Road Superintendent and Maury County to deny connection to Yeatman Lane for any property other than the forty-two (42) platted lots of Ashwood Manor Subdivision.

Signature	Address
Daniel Sparkman	6521 Breckenridge Cove Columbia
Janelle Sparkman	6521 Breckenridge Cove Col.
Drew Parkman	6521 Breckenridge Cove Columbia
Teresa Pichon	6525 Breckenridge Cove Columbia
Mark Baker	6526 BRECKENRIDGE CV COLUMBIA
Michelle Baker	6526 Breckenridge Cv Columbia
Kaelyn Wilson	6526 Breckenridge Cove Columbia
Pam Bryant	6425 Yeatman Ln Columbia

Case #22-0069, Old Zion PUD
6150 Trotwood, 6432 Old Zion Rd
& Tax Map 112 Parcels 2.03 & 10.07



Case #22-0069, Old Zion PUD
6150 Trotwood, 6432 Old Zion Rd
& Tax Map 112 Parcels 2.03 & 10.07



CITY OF
COLUMBIA
TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

Preliminary PUD **Checklist**

General

- ☑ Name of development
- ☑ Contact info for the owner and professional(s) preparing plan: name, address, email, phone
- ☑ North Arrow, legend, and site vicinity map
- ☑ Graphic Scale: between 1 in. = 10 ft. and 1 in. =100 ft.
- ☑ Survey stamped by a State of Tennessee Licensed Professional Land Surveyor, with all project boundaries including bearings and angles to the nearest hundredth. - an advanced copy of the alta is included w/ the submittal doc. It will be stamped once we receive final title commitments.
- ☑ Note referencing Tennessee State Plane Coordinate System, NAD 83 Datum
- ☑ All property boundaries, existing easements, and encumbrances
- ☑ Parcel identification, owner, and deed and plat references of adjoining properties
- ☑ Proposed phasing and timetable for all phases of development
- ☑ The substance of covenants, grants of easements or other restrictions to be imposed upon the use of the land, buildings and structures including proposed easements for public utilities on the property or documentation of off-site easements.
- ☑ List of all variances requested
- ☑ The nature of the landholder's interest in the land proposed to be developed and a written statement of concurrence from all parties having a beneficial interest in the affected property.

Lots and Land-Use

- ☑ The size of total property to be developed in square feet and acres
- ☑ Lot numbers of all proposed lots, with dimensions, locations, and square footage
- ☑ A tabulation of the land area to be devoted to various uses and activities and overall densities.
- ☑ Typical lot layout depicting proposed setbacks and easements, where applicable

Structures

- ☑ Location and approximate dimensions of all existing and proposed structures including approximate height, bulk, and the utilization of structures including activities and the number of living units. Include architectural renderings of all proposed structures with materials listed.

Grading, Drainage, and Storm

- ☑ Existing conditions and contours at vertical intervals of not more than two (2) feet
- ☑ Proposed contours at vertical intervals of not more than two (2) feet, upon request.
- ☑ FEMA Special Flood Hazard Area (SFHA), 100-year Floodplain (F-P), and Floodway (F-W) boundaries with elevations and the exact location of the nearest benchmark. Indicate the Flood Insurance Rate Map (FIRM) panel number, its effective date, and flood insurance zones
- ☑ Location and dimension of aquatic buffer zones
- ☑ General layout of the proposed storm drainage system including surface and subsurface drainage systems, areas for detention, and water quality devices.

CITY OF
COLUMBIA
TENNESSEE

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700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

Streets, Parking, and Pedestrian Elements

- ☑ Proposed street and alley rights-of-way, typical sections, widths, classification, names, and proposed ownership and maintenance responsibility.
- ☑ Proposed connections to existing and proposed streets (including classification) located outside the development
- ☑ Proposed improvements as identified in the Traffic Impact Study, as required
- ☑ Existing and proposed sidewalks, trails, and other pedestrian elements
- ☑ Existing and proposed on-street and off-street parking and loading areas, including
- ☑ All dimensions required to evaluate compliance with the City's Engineering Standards and Specifications

Landscaping, Open Space, and Amenities

- ☑ Natural features on site including, but not limited to, wetlands, streams, ponds, springs, sinkholes, wells, rock outcroppings, excessive slopes, and forested areas
- ☑ Landscaped areas and buffers with details on proposed plantings, existing vegetation, and other features.
- ☑ The location and size of all common open space, parkland dedications, and dedications and reservations of land for public uses.
- ☑ Any amenity features and structures for private or public benefit.

Utilities

- ☑ General layout and location of existing and proposed utilities and utility features including, but not limited to potable water, fire hydrants, sanitary sewer, storm sewer, and power and communication facilities.
- ☑ Acknowledgement from water, sewer, and power utility providers that the proposed development may be adequately served with existing infrastructure, or if improvements are required to adequately serve the development, a general statement of the improvements.

If the application is deemed incomplete by the Zoning Administrator, a written request shall be made within ten days after the original submittal, for further information. In such case the application shall be held in abeyance until deemed complete for final review. No plan shall be formally presented for Planning Commission action until such plan is found complete and ready for review.

Checklist Completed By:

Jay Eastin	Jay Eastin	5.20.2021
Print Name	Signature	Date

Rev. 3/7/2022

GENERAL NOTES

1. BEARINGS SHOWN HEREON ARE BASED ON THE TENNESSEE COORDINATE SYSTEM OF 1983. GPS EQUIPMENT WAS USED TO DETERMINE THE POSITION OF TWO (2) CONTROL POINTS FOR THE SURVEYED PROPERTY TO ESTABLISH AS BASIS FOR BEARING FOR THE SURVEY.
2. TYPE OF GPS EQUIPMENT USED: TRIMBLE, MODEL R12, DUAL FREQUENCY RECEIVER. TYPE OF GPS SURVEY: TDOT NETWORK ADJUSTED REAL TIME KINEMATIC. THE AVERAGE POSITIONAL QUALITY IS 0.05'.
3. BY SCALED MAP LOCATION AND GRAPHIC PLOTTING ONLY, THIS PROPERTY LIES WITHIN FLOOD ZONE "X", AS DESIGNATED ON CURRENT FEDERAL EMERGENCY MANAGEMENT AGENCY MAP NO. 47119C0260E & 47119C0280E, WITH EFFECTIVE DATES OF APRIL 16, 2007, WHICH MAKES UP A PART OF THE NATIONAL FLOOD INSURANCE ADMINISTRATION REPORT; COMMUNITY NO. 470123 & 475423, PANEL NO. 0260 & 0280, SUFFIX E, WHICH IS THE CURRENT FLOOD INSURANCE RATE MAP FOR THE COMMUNITY IN WHICH SAID PREMISES IS SITUATED. SAID MAP DEFINES ZONE "X" UNDER "OTHER AREAS" AS AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.
4. THIS SURVEYOR HAS NOT BEEN PROVIDED A ZONING REPORT OR LETTER FROM THE CLIENT OR THE CLIENT'S REPRESENTATIVE.
5. NO OBSERVED EVIDENCE OF CURRENT EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS WERE FOUND AT THE TIME OF THIS SURVEY.
6. NO PROPOSED CHANGES IN STREET RIGHT OF WAY LINES OR OBSERVED EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS WERE FOUND AT THE TIME OF THIS SURVEY.
7. THIS SURVEYOR HAS NOT BEEN FURNISHED WITH A COPY OF A TITLE COMMITMENT. THE SURVEYED PROPERTY IS, THEREFORE, SUBJECT TO THE FINDINGS OF A COMPLETE AND ACCURATE TITLE SEARCH.

PROPERTY MAP REFERENCE

BEING PARCEL NUMBERS 29.00, 29.05, AND 29.06 AS SHOWN ON MAURY COUNTY PROPERTY MAP NUMBER 111.

BEING PARCEL NUMBERS 9.00, 10.01, AND 10.07 AS SHOWN ON MAURY COUNTY PROPERTY MAP NUMBER 111.

PLAT REFERENCE (MAP 111, PARCEL 29.00)

BEING TRACT 4 AS SHOWN ON THE FINAL PLAT ENTITLED "ANNIE BARTON ARMSTRONG PARTNERSHIP (ASHWOOD DIVISION)" OF RECORD IN PLAT BOOK 11, PAGE 15, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE.

PLAT REFERENCE (MAP 111, PARCEL 29.05)

BEING PART OF TRACT 2 AS SHOWN ON THE FINAL PLAT ENTITLED "ANNIE BARTON ARMSTRONG PARTNERSHIP (ASHWOOD DIVISION)" OF RECORD IN PLAT BOOK 11, PAGE 15, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE.

PLAT REFERENCE (MAP 111, PARCEL 29.06)

BEING TRACT 3 AS SHOWN ON THE FINAL PLAT ENTITLED "ANNIE BARTON ARMSTRONG PARTNERSHIP (ASHWOOD DIVISION)" OF RECORD IN PLAT BOOK 11, PAGE 15, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE.

DEED REFERENCE (MAP 111, PARCEL 29.00)

BEING PART OF THE SAME PROPERTY CONVEYED TO SPENCE M. ARMSTRONG, TRUSTEE OF THE SPENCE M. ARMSTRONG TRUST OF APRIL 12, 1996 FROM SPENCE MCFALL ARMSTRONG BY QUITCLAIM DEED OF RECORD IN DEED BOOK R1983, PAGE 804, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE.

DEED REFERENCE (MAP 111, PARCEL 29.05)

BEING PART OF THE SAME PROPERTY CONVEYED TO ADALINE A. PASOUR FROM ANNIE BARTON ARMSTRONG PARTNERSHIP BY WARRANTY DEED OF RECORD IN DEED BOOK 1358, PAGE 833, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE.

DEED REFERENCE (MAP 111, PARCEL 29.06)

BEING THE SAME PROPERTY CONVEYED TO DANA C. MCLENDON, JR. FROM MARY HUSTON ARMSTRONG MCLENDON BY QUITCLAIM DEED OF RECORD IN DEED BOOK R2734, PAGE 1072, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE.

DEED REFERENCE (MAP 112, PARCEL 9.00)

BEING PART OF THE SAME PROPERTY CONVEYED TO DOBUAL SPRING CREEK PARTNERS FROM WILLIAM P. HALLIDAY, JR. BY QUITCLAIM DEED OF RECORD IN DEED BOOK 1239, PAGE 865, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE.

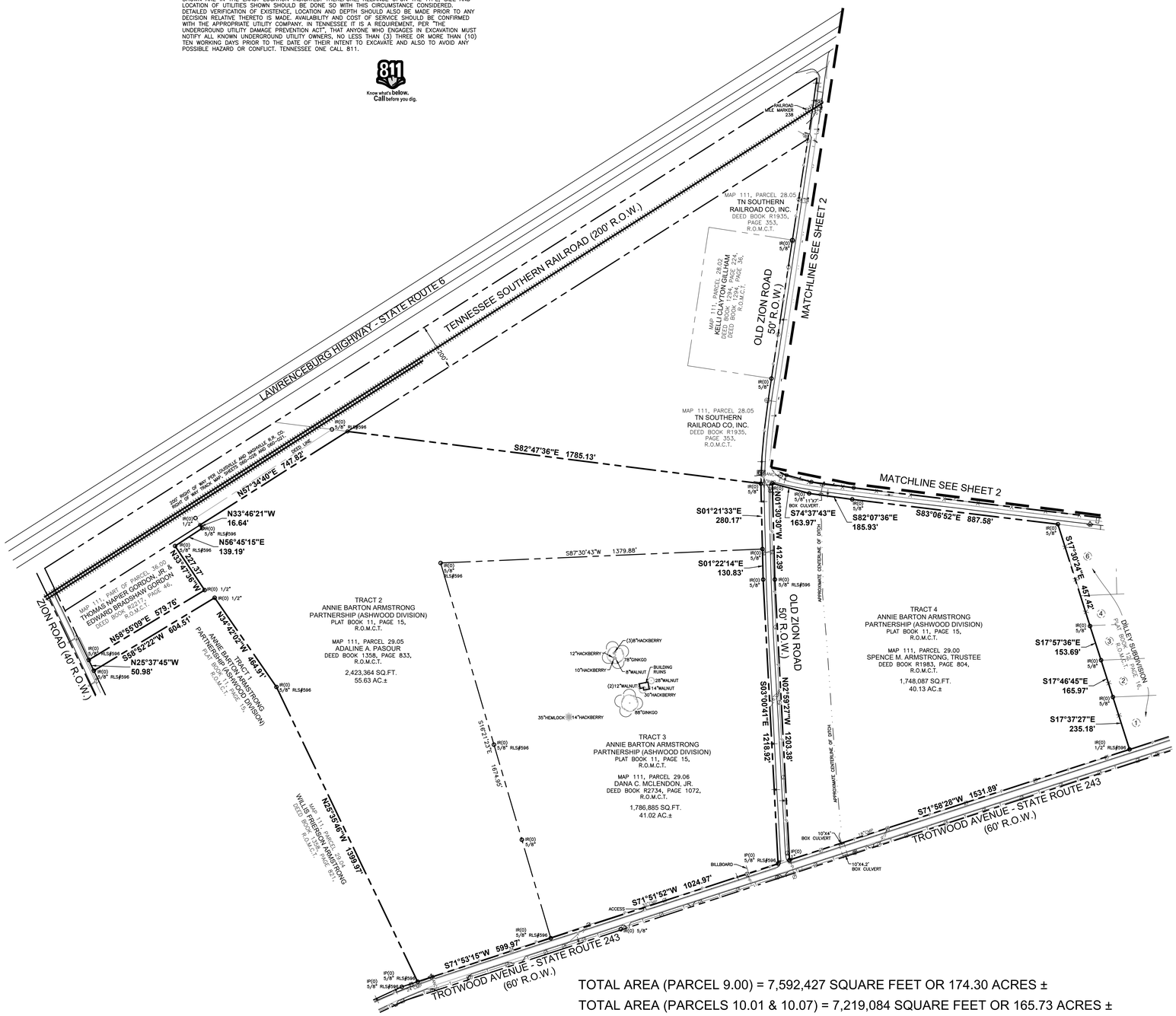
DEED REFERENCE (MAP 112, PARCELS 10.01 & 10.07)

BEING THE SAME PROPERTY CONVEYED TO OLD ZION, LLC FROM SUELLEN LEE BY WARRANTY DEED OF RECORD IN DEED BOOK R2600, PAGE 96, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE.

UTILITY NOTE

THIS SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. ABOVE GRADE AND UNDERGROUND UTILITIES SHOWN WERE TAKEN FROM VISIBLE APPURTENANCES AT THE SITE, PUBLIC RECORDS AND/OR MAPS PREPARED BY OTHERS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THEREFORE, RELIANCE UPON THE TYPE, SIZE AND LOCATION OF UTILITIES SHOWN SHOULD BE DONE SO WITH THIS CIRCUMSTANCE CONSIDERED. DETAILED VERIFICATION OF EXISTENCE, LOCATION AND DEPTH SHOULD ALSO BE MADE PRIOR TO ANY DECISION RELATIVE THERETO IS MADE. AVAILABILITY AND COST OF SERVICE SHOULD BE CONFIRMED WITH THE APPROPRIATE UTILITY COMPANY. IN TENNESSEE IT IS A REQUIREMENT, PER "THE UNDERGROUND UTILITY DAMAGE PREVENTION ACT", THAT ANYONE WHO ENGAGES IN EXCAVATION MUST NOTIFY ALL KNOWN UNDERGROUND UTILITY OWNERS, NO LESS THAN (3) THREE OR MORE THAN (10) TEN WORKING DAYS PRIOR TO THE DATE OF THEIR INTENT TO EXCAVATE AND ALSO TO AVOID ANY POSSIBLE HAZARD OR CONFLICT. TENNESSEE ONE CALL 811.

811 Know what's below. Call before you dig.



TOTAL AREA (PARCEL 9.00) = 7,592,427 SQUARE FEET OR 174.30 ACRES ±
TOTAL AREA (PARCELS 10.01 & 10.07) = 7,219,084 SQUARE FEET OR 165.73 ACRES ±
TOTAL AREA (PARCEL 29.00) = 1,748,087 SQUARE FEET OR 40.13 ACRES ±
TOTAL AREA (PARCEL 29.05) = 2,423,364 SQUARE FEET OR 55.63 ACRES ±
TOTAL AREA (PARCEL 29.06) = 1,786,885 SQUARE FEET OR 41.02 ACRES ±
TOTAL AREA (ALL PARCELS) = 20,769,847 SQUARE FEET OR 476.81 ACRES ±

0 200 400



LOCATION MAP
NTS

SURVEYOR'S STATEMENT

TO: ENCOMPASS LAND GROUP;

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, 6(A), 6(B), 7(a), 8, 9, 11(B), 13, 14, 16, 17, AND 18, OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON OCTOBER 27, 2021.

I FURTHER CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH CHAPTER 0820-4, STANDARDS OF PRACTICE AS ADOPTED BY THE TENNESSEE STATE BOARD OF EXAMINERS FOR LAND SURVEYORS, CONFORMS TO THE ACCURACY OF A CATEGORY I SURVEY AS DEFINED IN THE STANDARDS, AND THE RATIO OF PRECISION OF THE UNADJUSTED SURVEY IS 1:80,051.

THIS SURVEY WAS PREPARED FOR THE EXCLUSIVE USE OF THE PERSON OR ENTITY NAMED IN THIS CERTIFICATE AND DOES NOT EXTEND TO ANY UNNAMED PERSON OR ENTITY WITHOUT AN EXPRESS RE-CERTIFICATION BY THE SURVEYOR NAMING SAID PERSON OR ENTITY.

RAGAN-SMITH-ASSOCIATES, INC.

BY: _____
KEVIN L. BIRDWELL, TN. R.L.S. NO. 1797

RaganSmith

Nashville - Murfreesboro - Chattanooga
ragansmith.com

OLD ZION ROAD

FOR

ENCOMPASS LAND GROUP

OLD ZION ROAD, MAURY COUNTY, TENNESSEE

Scale: 1" = 200'

Date: PROJ_DATE

Approved By: KLB

Revisions:

- – –
- – –
- – –
- – –
- – –
- – –

Drawing Title:

ALTA/NSPS LAND TITLE SURVEY

Drawing No.

1 OF 2

Project No.

21-0244

P:\21-0244\1-SURVEY\ALTA\21-0244 ALTA.DWG
PLOTTED BY: Kevin Birdwell on 2/8/2022 11:30 AM — LAST UPDATED BY: KYLEJONE ON 2/8/2022 11:30 AM

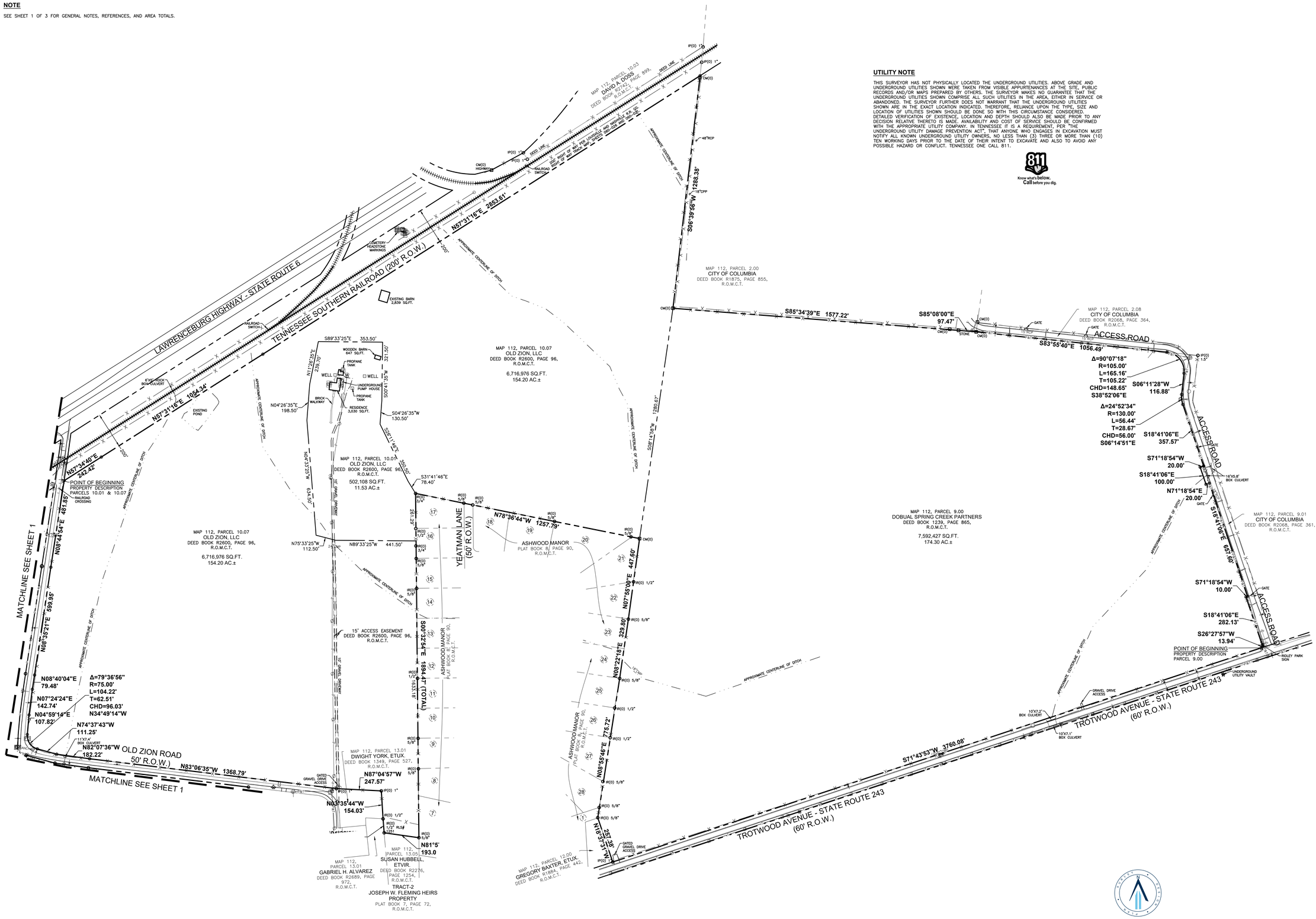
NOTE

SEE SHEET 1 OF 3 FOR GENERAL NOTES, REFERENCES, AND AREA TOTALS.

UTILITY NOTE

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811 Know what's below. Call before you dig.



RaganSmith

Nashville - Murfreesboro - Chattanooga
ragansmith.com

OLD ZION ROAD

FOR

ENCOMPASS LAND GROUP

OLD ZION ROAD, MAURY COUNTY, TENNESSEE

Scale:	1" = 200'
Date:	PROJ_DATE
Approved By:	KLB

Revisions:

- – –
- – –
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- – –
- – –

Drawing Title:

ALTA/NSPS LAND TITLE SURVEY

Drawing No.

2 OF 2

Project No.

21-0244

P:\21-0244\1-SURVEY\ALTA\21-0244 ALTA.DWG
LAST UPDATED BY CHLOJOHE ON 3/18/2022 11:30 AM

RaganSmith

21-0244

AREA 2 PROPERTY DESCRIPTION

BEING A CERTAIN TRACT OF LAND LOCATED IN THE 9TH CIVIL DISTRICT OF MAURY COUNTY, TENNESSEE. BEING PART OF THE SAME PROPERTY DEEDED TO DOBUAL SPRING CREEK PARTNERS OF RECORD IN DEED BOOK 1239, PAGE 865, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE (R.O.M.C.T.). BEING BOUNDED ON THE NORTH AND BY CITY OF COLUMBIA OF RECORD IN DEED BOOK R1875, PAGE 855, DEED BOOK R2068, PAGE 364, ON THE EAST, SOUTH AND WEST BY THE DOBUAL SPRING CREEK PARTNERS AND BEING DESCRIBED AS FOLLOWS:

COMMENCING AT A CONCRETE MONUMENT (OLD) IN THE SOUTHWEST CORNER OF SAID CITY OF COLUMBIA, AND THE NORTHWEST CORNER OF SAID DOBUAL SPRINGS PROPERTY, THENCE WITH THE SOUTHERLY LINE OF THE SAID CITY OF COLUMBIA PROPERTY SOUTH 85 DEGREES 34 MINUTES 39 SECONDS EAST, 1229.09 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED TRACT

THENCE WITH THE SOUTHERLY LINE OF SAID CITY OF COLUMBIA PROPERTY THE FOLLOWING THREE CALLS (1 THROUGH 3)

1. SOUTH 85 DEGREES 34 MINUTES 39 SECONDS EAST, 348.13 FEET TO A CONCRETE MONUMENT (OLD);
2. SOUTH 85 DEGREES 08 MINUTES 00 SECONDS EAST, 97.47 FEET TO A POINT;
3. SOUTH 83 DEGREES 55 MINUTES 40 SECONDS EAST, 1056.49 FEET TO A POINT;

THENCE, CROSSING THE DOBUAL SPRING CREEK PARTNERS, AND WITH THE EAST, SOUTH, AND WEST LINE OF THE HEREIN DESCRIBED TRACT THE FOLLOWING SEVEN CALLS (1 THROUGH 7)

1. SOUTH 04 DEGREES 15 MINUTES 18 SECONDS WEST, 339.71 FEET TO A POINT;
2. SOUTH 03 DEGREES 54 MINUTES 58 SECONDS WEST, 1126.77 FEET TO A POINT;
3. SOUTH 30 DEGREES 37 MINUTES 49 SECONDS WEST, 209.18 FEET TO A POINT;
4. SOUTH 71 DEGREES 07 MINUTES 11 SECONDS WEST, 952.28 FEET TO A POINT;
5. NORTH 18 DEGREES 52 MINUTES 48 SECONDS WEST, 286.19 FEET TO A POINT;
6. ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 2370.00 FEET, AN ARC LENGTH OF 955.92 FEET, A DELTA ANGLE OF 23 DEGREES 06 MINUTES 35 SECONDS, HAVING A CHORD BEARING AND DISTANCE OF NORTH 07 DEGREES 19 MINUTES 31 SECONDS WEST, 949.46 FEET TO A POINT;
7. NORTH 04 DEGREES 07 MINUTES 48 SECONDS EAST, 862.83 FEET TO THE POINT OF BEGINNING AND HAVING AN AREA OF 2,261,397 SQUARE FEET OR 51.91 ACRES, MORE OR LESS.

NASHVILLE
315 Woodland Street
Nashville, TN 37206
(615) 244-8591

MURFREESBORO
100 East Vine Street, Suite 402
Murfreesboro, TN 37130
(615) 546-6050

CHATTANOOGA
1410 Cowart Street, Suite 200
Chattanooga, TN 37408
(423) 490-9400

RaganSmith

21-0244

AREA 1 PROPERTY DESCRIPTION

BEING A CERTAIN TRACT OF LAND LOCATED IN THE 8TH AND 9TH CIVIL DISTRICT OF MAURY COUNTY, TENNESSEE. BEING PART OF THE SAME PROPERTY DEEDED TO OLD ZION, LLC OF RECORD IN DEED BOOK R2600, PAGE 96, AND TO DOBUAL SPRING CREEK PARTNERS OF RECORD IN DEED BOOK 1239, PAGE 865, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE (R.O.M.C.T.). BEING BOUNDED ON THE NORTH BY THE SOUTHERLY RIGHT OF WAY OF THE TENNESSEE SOUTHERN RAILROAD (200' RIGHT OF WAY WIDTH), THE CITY OF COLUMBIA OF RECORD IN DEED BOOK R1875, PAGE 855, DEED BOOK R2068 PAGE 364, R.O.M.C.T., ON THE EAST BY CITY OF COLUMBIA OF RECORD IN DEED BOOK R2068, PAGE 361, R.O.M.C.T., ON THE SOUTH BY TROTWOOD AVENUE – STATE ROUTE 243 (60' RIGHT OF WAY WIDTH), GREGORY BAXTER, ETUX. OF RECORD IN DEED BOOK R1884, PAGE 442, R.O.M.C.T., LOT 1 AND LOTS 21-28 AS SHOWN ON THE FINAL PLAT ENTITLED "ASHWOOD MANOR" OF RECORD IN PLAT BOOK 8, PAGE 90, R.O.M.C.T., LOTS 17-21 AS SHOWN ON THE FINAL PLAT ENTITLED "ASHWOOD MANOR" OF RECORD IN PLAT BOOK 8, PAGE 90, R.O.M.C.T., BY LOTS 7-17 ON SAID FINAL PLAT ENTITLED "ASHWOOD MANOR", SUSAN HUBBELL, ETVIR. OF RECORD IN DEED BOOK R2276, PAGE 1254, R.O.M.C.T., THE SAME BEING TRACT 2 AS SHOWN ON THE FINAL PLAT ENTITLED "JOSEPH W. FLEMING HEIRS PROPERTY" OF RECORD IN PLAT BOOK 7, PAGE 72, R.O.M.C.T., GABRIEL H. ALVAREZ OF RECORD IN DEED BOOK R2689, PAGE 972, R.O.M.C.T., DWIGHT YORK, ETUX. OF RECORD IN DEED BOOK 1349, PAGE 527, R.O.M.C.T., AND OLD ZION ROAD (50' RIGHT OF WAY WIDTH), ON THE WEST BY THE REMANING PORTION OF THE OLD ZION LLC PROPERTY OF RECORD IN DEED BOOK R2600, PAGE 96, R.O.M.C.T.

COMMENCING AT A 1/2" IRON ROD (NEW) WITH A PLASTIC CAP STAMPED "RAGAN-SMITH ASSOCIATES" (TYPICAL) AT THE INTERSECTION OF THE SOUTHERLY RIGHT OF WAY OF THE TENNESSEE SOUTHERN RAILROAD AND THE EASTERLY RIGHT OF WAY OF OLD ZION ROAD, SAID IRON ROD BEING THE NORTHWEST CORNER OF SAID OLD ZION LLC PROPERTY, AND PROCEEDING AS FOLLOWS:

THENCE, LEAVING THE EASTERLY RIGHT OF WAY OF OLD ZION ROAD, WITH THE SOUTHERLY RIGHT OF WAY OF TENNESSEE SOUTHERN RAILROAD THE FOLLOWING TWO CALLS (1 THROUGH 2):

1. NORTH 57 DEGREES 34 MINUTES 40 SECONDS EAST, 242.42 FEET TO AN IRON ROD (NEW);
2. NORTH 57 DEGREES 31 MINUTES 16 SECONDS EAST, 455.02 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED TRACT OF LAND;

THENCE, WITH THE SOUHTERLY RIGHT OF WAY OF TENNESSEE SOUTHERN RAILROAD THE FOLLOWING TWO CALLS (1 THROUGH 2)

1. NORTH 57 DEGREES 31 MINUTES 16 SECONDS EAST, 599.32 FEET TO AN IRON ROD (NEW);
2. NORTH 57 DEGREES 31 MINUTES 16 SECONDS EAST, 1216.72 FEET TO A POINT;

THENCE, WITH A NEW LINE SEVERING OLD ZION LLC, THE FOLLOWING EIGHT CALLS (1 THROUGH 8)

1. SOUTH 45 DEGREES 46 MINUTES 22 SECONDS EAST, 478.62 FEET TO A POINT;
2. SOUTH 69 DEGREES 29 MINUTES 53 SECONDS EAST, 201.41 FEET TO A POINT;
3. SOUTH 52 DEGREES 26 MINUTES 40 SECONDS EAST, 124.67 FEET TO A POINT;
4. SOUTH 46 DEGREES 25 MINUTES 51 SECONDS EAST, 349.40 FEET TO A POINT;
5. SOUTH 22 DEGREES 55 MINUTES 23 SECONDS EAST, 131.47 FEET TO A POINT;
6. NORTH 30 DEGREES 49 MINUTES 44 SECONDS EAST, 167.45 FEET TO A POINT;
7. NORTH 31 DEGREES 50 MINUTES 57 SECONDS EAST, 124.29 FEET TO A POINT;
8. NORTH 37 DEGREES 02 MINUTES 45 SECONDS EAST, 240.85 FEET TO A CONCRETE MONUMENT (OLD) AT THE SOUTHWEST CORNER OF SAID CITY OF COLUMBIA PROPERTY;

THENCE, WITH THE SOUTHERLY LINE OF SAID CITY OF COLUMBIA PROPERTY, SOUTH 85 DEGREES 34 MINUTES 39 SECONDS EAST, 1229.09 FEET TO A POINT;

THENCE, CROSSING THE DOBUAL SPRING CREEK PARTNERS, THE FOLLOWING SEVEN CALLS (1 THROUGH 7)

1. SOUTH 04 DEGREES 07 MINUTES 48 SECONDS WEST, 862.83 FEET TO A POINT;
2. ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 2370.00 FEET, AN ARC LENGTH OF 955.92 FEET, A DELTA ANGLE OF 23 DEGREES 06 MINUTES 35 SECONDS, HAVING A CHORD BEARING AND DISTANCE OF SOUTH 07 DEGREES 19 MINUTES 31 SECONDS EAST, 949.46 FEET TO A POINT;
3. SOUTH 18 DEGREES 52 MINUTES 48 SECONDS EAST, 286.19 FEET TO A POINT;
4. NORTH 71 DEGREES 07 MINUTES 11 SECONDS EAST, 952.28 FEET TO A POINT;
5. NORTH 30 DEGREES 37 MINUTES 49 SECONDS EAST, 209.18 FEET TO A POINT;
6. NORTH 03 DEGREES 54 MINUTES 58 SECONDS EAST, 1126.77 FEET TO A POINT;
7. NORTH 04 DEGREES 15 MINUTES 18 SECONDS EAST, 339.71 FEET TO A POINT;

THENCE WITH THE SOUTHERLY AND EASTERLY LINE OF SAID CITY OF COLUMBIA THE FOLLOWING TWELVE CALLS (1 THROUGH 12)

1. SOUTH 83 DEGREES 55 MINUTES 40 SECONDS EAST, 234.79 FEET TO A POINT;
2. ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 105.00 FEET, AN ARC LENGTH OF 165.16 FEET, A DELTA ANGLE OF 90 DEGREES 07 MINUTES 18 SECONDS, HAVING A CHORD BEARING AND DISTANCE OF SOUTH 38 DEGREES 52 MINUTES 06 SECONDS EAST, 148.65 FEET TO AN IRON ROD (NEW);
3. SOUTH 06 DEGREES 11 MINUTES 28 SECONDS WEST, 116.88 FEET TO AN IRON ROD (NEW);
4. ALONG THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 130.00 FEET, AN ARC LENGTH OF 56.44 FEET, A DELTA ANGLE OF 24 DEGREES 52 MINUTES 34 SECONDS, HAVING A CHORD BEARING AND DISTANCE OF SOUTH 06 DEGREES 14 MINUTES 51 SECONDS EAST, 56.00 FEET TO AN IRON ROD (NEW);
5. SOUTH 18 DEGREES 41 MINUTES 06 SECONDS EAST, 357.57 FEET TO A POINT;
6. SOUTH 71 DEGREES 18 MINUTES 54 SECONDS WEST, 20.00 FEET TO AN IRON ROD (NEW);
7. SOUTH 18 DEGREES 41 MINUTES 06 SECONDS EAST, 100.00 FEET TO AN IRON ROD (NEW);
8. NORTH 71 DEGREES 18 MINUTES 54 SECONDS EAST, 20.00 FEET TO AN IRON ROD (NEW);

RaganSmith

9. SOUTH 18 DEGREES 41 MINUTES 06 SECONDS EAST, 657.60 FEET TO AN IRON ROD (NEW);
10. SOUTH 71 DEGREES 18 MINUTES 54 SECONDS WEST, 10.00 FEET TO AN IRON ROD (NEW);
11. SOUTH 18 DEGREES 41 MINUTES 06 SECONDS EAST, 282.13 FEET TO AN IRON ROD (NEW);
12. SOUTH 26 DEGREES 27 MINUTES 57 SECONDS WEST 13.94 FEET TO A POINT;

THENCE, WITH THE NORTHERLY RIGHT OF WAY OF TROTWOOD AVENUE – STATE ROUTE 243, SOUTH 71 DEGREES 43 MINUTES 53 SECONDS WEST, 3760.08 FEET TO A 1" IRON PIPE (OLD) AT THE SOUTHEAST CORNER OF SAID BAXTER PROPERTY;

THENCE, WITH THE EAST LINE OF SAID BAXTER PROPERTY, NORTH 18 DEGREES 37 MINUTES 31 SECONDS WEST, 257.38 FEET TO A 5/8" IRON ROD (OLD) AT THE COMMON CORNER OF SAID BAXTER AND LOT 1;

THENCE, WITH THE EASTERLY LINES OF LOT 1 AND LOTS 21-28 THE FOLLOWING THREE CALLS (1 THROUGH 3):

1. NORTH 08 DEGREES 55 MINUTES 46 SECONDS EAST, 775.72 FEET TO A 5/8" IRON ROD (OLD);
2. NORTH 08 DEGREES 22 MINUTES 18 SECONDS EAST, 329.80 FEET TO A 5/8" IRON ROD (OLD);
3. NORTH 07 DEGREES 55 MINUTES 00 SECONDS EAST, 447.60 FEET TO A CONCRETE MONUMENT (OLD) AT A SOUTHEAST CORNER OF OLD ZION, LLC PROPERTY;

THENCE, WITH THE NORTHERLY LINES OF LOTS 21, 20, 19, 18, AND 17, NORTH 78 DEGREES 36 MINUTES 44 SECONDS WEST, 1257.79 FEET TO A 3/4" IRON ROD (OLD) AT THE NORTHWEST CORNER OF LOT 17;

THENCE, WITH THE WESTERLY LINES OF LOTS 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, AND 7, SOUTH 00 DEGREES 32 MINUTES 54 SECONDS EAST, 1894.47 FEET TO A 5/8" IRON ROD (OLD) AT THE NORTHEAST CORNER OF SAID HUBBELL PROPERTY;

THENCE, WITH THE NORTH LINE OF SAID HUBBELL PROPERTY, NORTH 81 DEGREES 57 MINUTES 58 SECONDS WEST, 193.01 FEET TO A 1/2" IRON ROD (OLD) WITH A PLASTIC CAP STAMPED "RLS#1251" IN THE EAST LINE OF SAID ALVAREZ PROPERTY;

THENCE, WITH THE EASTERLY LINES OF SAID ALVAREZ AND YORK PROPERTIES THE FOLLOWING TWO CALLS (1 AND 2):

1. NORTH 04 DEGREES 38 MINUTES 50 SECONDS WEST, 77.05 FEET TO A 1/2" IRON ROD (OLD);
2. NORTH 03 DEGREES 35 MINUTES 44 SECONDS WEST, 154.03 FEET TO A 1" IRON PIPE (OLD) AT THE NORTHEAST CORNER OF SAID YORK PROPERTY;

THENCE, WITH THE NORTH LINE OF SAID YORK PROPERTY, NORTH 87 DEGREES 04 MINUTES 57 SECONDS WEST, 247.57 FEET TO A 1" IRON PIPE (OLD) AT THE NORTHWEST CORNER OF SAID YORK PROPERTY;

THENCE, WITH THE NORTHERLY RIGHT OF WAY OF OLD ZION ROAD THE FOLLOWING TWO CALLS (1 THROUGH 2):

1. NORTH 83 DEGREES 06 MINUTES 35 SECONDS WEST, 1368.79 FEET TO AN IRON ROD (NEW);
2. NORTH 82 DEGREES 07 MINUTES 36 SECONDS WEST 133.21 FEET TO A POINT IN THE CENTERLINE OF A DITCH;

THENCE, WITH THE EASTERLY LINE OF THE REMAINING PORTION OF OLD ZION LLC, THE FOLLOWING SIX CALLS (1 THROUGH 6)

1. NORTH 11 DEGREES 01 MINUTES 17 SECONDS EAST, 402.60 FEET TO A POINT;
2. NORTH 12 DEGREES 25 MINUTES 19 SECONDS EAST, 358.15 FEET TO A POINT;
3. NORTH 12 DEGREES 36 MINUTES 29 SECONDS EAST, 233.63 FEET TO A POINT;
4. NORTH 19 DEGREES 11 MINUTES 29 SECONDS EAST, 729.34 FEET TO A POINT;
5. NORTH 33 DEGREES 27 MINUTES 33 SECONDS EAST, 136.26 FEET TO A POINT;
6. NORTH 28 DEGREES 38 MINUTES 06 SECONDS EAST, 126.42 FEET TO THE POINT OF **BEGINNING** AND HAVING AN AREA OF 10,923,115 SQUARE FEET OR 250.76 ACRES, MORE OR LESS.

NASHVILLE
315 Woodland Street
Nashville, TN 37206
(615) 244-8591

MURFREESBORO
100 East Vine Street, Suite 402
Murfreesboro, TN 37130
(615) 546-6050

CHATTANOOGA
1410 Cowart Street, Suite 200
Chattanooga, TN 37408
(423) 490-9400

RaganSmith

21-0244

AREA 3 PROPERTY DESCRIPTION

BEING A CERTAIN TRACT OF LAND LOCATED IN THE 8TH CIVIL DISTRICT OF MAURY COUNTY, TENNESSEE. BEING PART OF THE SAME PROPERTY DEEDED TO OLD ZION, LLC OF RECORD IN DEED BOOK R2600, PAGE 96, REGISTER'S OFFICE FOR MAURY COUNTY, TENNESSEE (R.O.M.C.T.). BEING BOUNDED ON THE NORTH BY THE SOUTHERLY RIGHT OF WAY OF THE TENNESSEE SOUTHERN RAILROAD (200' RIGHT OF WAY WIDTH), ON THE EAST BY CITY OF COLUMBIA OF RECORD IN DEED BOOK R1875, PAGE 855, R.O.M.C.T., ON THE SOUTH AND WEST BY THE REMANING PORTION OF THE OLD ZION LLC PROPERTY OF RECORD IN DEED BOOK R2600, PAGE 96, R.O.M.C.T. AND BEING MORE PARTICULARY DESCRIBED AS FOLLOWS:

BEGINNING AT A IRON ROD (NEW) IN THE WEST LINE OF SAID CITY OF COLUMBIA PROPERTY AND THE SOUTHERLY RIGHT OF WAY OF THE SAID TENNESSEE SOUTHERN RAILROAD AND PROCEEDING AS FLLOWS;

THENCE, WITH THE WEST LINE OF THE CITY OF COLUMBIA PROPERTY, SOUTH 06 DEGREES 39 MINUTES 56 SECONDS WEST, 1288.38 FEET TO A CONCRETE MONUMENT (OLD) AT THE NORTHWEST CORNER OF SAID DOBUAL SPRING CREEK PARTNERS PROPERTY;

THENCE, WITH A NEW LINE SERVING OLD ZION LLC GOING ACROSS THE RAMAINING PORTION THE FOLLOWING EIGHT CALLS (1 THROUGH 8)

1. SOUTH 37 DEGREES 02 MINUTES 45 SECONDS WEST, 240.85 FEET TO A POINT;
2. SOUTH 31 DEGREES 50 MINUTES 57 SECONDS WEST, 124.29 FEET TO A POINT;
3. SOUTH 30 DEGREES 49 MINUTES 44 SECONDS WEST, 167.45 FEET TO A POINT;
4. NORTH 22 DEGREES 55 MINUTES 23 SECONDS WEST, 131.47 FEET TO A POINT;
5. NORTH 46 DEGREES 25 MINUTES 51 SECONDS WEST, 349.40 FEET TO A POINT;
6. NORTH 52 DEGREES 26 MINUTES 40 SECONDS WEST, 124.67 FEET TO A POINT;
7. NORTH 69 DEGREES 29 MINUTES 53 SECONDS WEST, 201.41 FEET TO A POINT;
8. NORTH 45 DEGREES 46 MINUTES 22 SECONDS WEST, 478.62 FEET TO A POINT IN THE SOUTHERLY RIGHT OF WAY OF THE TENNESSEE SOUTHERN RAILROAD;

THENCE WITH THE SOUTHERLY RIGHT OF WAY OF THE TENNESSEE SOUTHERN RAILROAD NORTH 57 DEGREES 31 MINUTES 16 SECONDS EAST, 1636.90 FEET TO THE POINT OF BEGINNING AND HAVING AN AREA OF 1,114,395 SQUARE FEET OR 25.58 ACRES, MORE OR LESS.

NASHVILLE
315 Woodland Street
Nashville, TN 37206
(615) 244-8591

MURFREESBORO
100 East Vine Street, Suite 402
Murfreesboro, TN 37130
(615) 546-6050

CHATTANOOGA
1410 Cowart Street, Suite 200
Chattanooga, TN 37408
(423) 490-9400

CITY OF COLUMBIA
TENNESSEE

WASTEWATER DEPARTMENT

15 March 2022

Andrew Ethridge
Vice President, Encompass Land Group
1718 General George Patton Drive
Brentwood, TN 37027

RE: Old Zion Rd

Andrew,

This letter serves as confirmation that the City of Columbia Wastewater Department has the available capacity to service the above-referenced development. Major or minor improvements to existing infrastructure may or may not be necessary in the case of the above-referenced development. Any extension to the existing sewer infrastructure will be initiated by the owner/developer, reviewed by our department and approved by the State of Tennessee. The project must be advanced in accordance with local, state and federal rules, regulations and policies. Funding and construction of those improvements will remain the responsibility of the owner/developer. New customers will be required to pay all fees applicable at the time of connection. No detailed design plan for an extension of the sewer has been proposed at this time.

Donnie Boshers, Director
City of Columbia, TN
Wastewater Department

dotloop signature verification: dtlp.us/F8tg-X71s-h1d7

March 15th, 2022

Mr. Paul Keltner
City of Columbia
700 N Garden Street
Columbia, TN 38401

Reference: Annexation and Rezoning request for approximately 87.0 acres located on Trotwood Avenue, Columbia, TN, 38401, being **Map 112 Parcel 002.03** of the Maury County Tax Assessors Office

Dear Mr. Keltner,

Please accept this letter as our formal annexation and rezone request into the City of Columbia's municipal boundary. They property is located on Maury County Tax **Map 112** and is designated as **Parcel 002.03**. The property currently falls within the designated Urban Growth Boundary for the City of Columbia, TN.

With the successful annexation of the property, it is the intent of Encompass Land Group, LLC to seek a PUD-R zoning overlay. Attached with this request is a letter of availability for sewer service from the City of Columbia, TN Wastewater Department and a letter of availability for water service from Columbia Power & Water Systems.

We appreciate your recognition of this annexation and rezone request.

Respectfully,

Charlotte Ridley
dotloop verified
03/21/22 12:44 PM CDT
YMGV-PHZN-QFHO-9MJ3

Landowner

Eunice Colmore
dotloop verified
03/21/22 12:02 PM CDT
YHUL-CI8T-L7XZ-9TU4

Landowner

William P. Ridley
dotloop verified
03/21/22 11:16 AM CDT
7ZQT-86BE-DMJD-HVUX

Landowner

DocuSign Envelope ID: DDC5CEF2-B854-4221-8079-ED6687D68E26

March 15th, 2022

Mr. Paul Keltner
City of Columbia
700 N Garden Street
Columbia, TN 38401

Reference: Annexation and Rezoning request for approximately 173.29 acres located on Trotwood Avenue being **Map 112 Parcel 009.00** of the Maury County Tax Assessors Office

Dear Mr. Keltner,

Please accept this letter as our formal annexation and rezone request into the City of Columbia's municipal boundary. They property is located on Maury County Tax **Map 112** and is designated as **Parcel 009.00**. The property included in this request currently falls within the designated Urban Growth Boundary for the City of Columbia, TN.

With the successful annexation of the property, it is the intent of Encompass Land Group, LLC to seek a PUD-R zoning overlay. Attached with this request is a letter of availability for sewer service from the City of Columbia, TN Wastewater Department and a letter of availability for water service from Columbia Power & Water Systems.

We appreciate your recognition of this annexation and rezone request.

Respectfully,

DocuSigned by:
Dorothy Butler
DFBDA4822AD8424...
Landowner

DocuSigned by:
2FC7A15A7658460...
Landowner

DocuSigned by:
Allen Halliday
0595816C8EF043D...
Landowner

March 15th, 2022

Mr. Paul Keltner
City of Columbia
700 N Garden Street
Columbia, TN 38401

Reference: Annexation and Rezoning request for approximately 154.07 acres located on Old Zion Road being **Map 112 Parcel 10.01 and Map 112 Parcel 10.07** of the Maury County Tax Assessors Office

Dear Mr. Keltner,

Please accept this letter as our formal annexation and rezone request into the City of Columbia's municipal boundary. They property is located on Maury County Tax **Map 112** and is designated as **Parcel 10.01 and Parcel 10.07**. The portion of the property included in this request currently falls within the designated Urban Growth Boundary for the City of Columbia, TN. There is approximately 11.6 acres of this property that lies outside the City of Columbia's Urban Growth boundary that is not included in this request.

With the successful annexation of the property, it is the intent of Encompass Land Group, LLC to seek a PUD-R zoning overlay. Attached with this request is a letter of availability for sewer service from the City of Columbia, TN Wastewater Department and a letter of availability for water service from Columbia Power & Water Systems.

We appreciate your recognition of this annexation and rezone request.

Respectfully,



Landowner

CITY OF COLUMBIA TENNESSEE

DEVELOPMENT SERVICES
700 NORTH GARDEN STREET
COLUMBIA, TN 38401
PHONE: (931) 560-1560
FAX: (931) 560-1541

PLANNING COMMISSION
PROJECT DEVELOPMENT APPLICATION

SUBMITTAL REQUIREMENTS

** 1 hard copy of all materials for submittal + PDF copy of submittal on USB thumb drive or CD*
Fold hard copy submittals larger than 8½"x11"

ADDRESS/LOCATION	6150 TROTWOOD AVE. - PRIMARY SITE ENTRANCE		
	TAX MAP: MULTIPLE - SEE BELOW	GROUP: MULTIPLE - SEE BELOW	PARCEL: MULTIPLE - SEE BELOW
SUMMARY OF NATURE OF REQUEST AND WORK	REQUEST FOR ANNEXATION AND REZONING OF MULTIPLE PARCELS ALONG TROTWOOD AVE. AS A P.U.D. FOR A SINGLE FAMILY DEVELOPMENT . PARCELS: 112 009.00 (6150 Trotwood Ave - Maury Co.) (Within Columbia UGB) DOBUAL SPRING CREEK PARTNERS 112 010.07 (Old Zion Rd. No # - Maury Co.) (Within Columbia UGB) OLD ZION LLC 112 010.01 (6432 Old Zion Rd. - Maury Co.) (Within Columbia UGB) OLD ZION LLC 112 002.03 (Trotwood Ave. No # - Maury Co.) (Within Columbia UGB) RIDLEY ~~REQUEST TO AMEND LAND USE PLAN TO DESIGNATE THESE PARCELS AS "SUBURBAN CORRIDOR" FROM "SUBURBAN NEIGHBORHOOD"~~		

REQUEST DATE FOR PRE-APPLICATION CONFERENCE	PRE-APP HELD 3/1/22 @ 2pm	*Pre-application meetings are scheduled for Wednesdays.*

SELECT REQUEST	SUBMITTALS SHALL INCLUDE BUT NOT LIMITED TO:
☒ Annexation ☒ Rezoning ☐ Sketch Plat – *Must be submitted at least two weeks prior to Preliminary Plat submittal* ☐ Preliminary Plat ☐ Final Plat ☒ PUD Preliminary Master Plan RS6 Base zone ☐ PUD Final Site Plan ☐ Multi-Family Site Plan ☐ Other: _____ **File naming nomenclature examples:* *Freedom Point Site Plan* *Freedom Point Master Plan* *Freedom Point Final Plat* *Freedom Point Elevations*	<u>Annexations/Rezoning:</u> ☒ Written Legal Description copy ☒ Requested Zone Listed ☒ Compliance with Comprehensive Plan ☒ Annexation Permission Form ☒ Plans and/or Plats conforming to City standards <u>Plats/PUDs:</u> • Project Name (include Sections & Phases) OLD ZION P.U.D. • Total Number of Lots ~~815~~ 765 • Total acreage +/- 416.69

Applications and all required submittals must be filed with the Department of Development Services prior to the established deadline. Both the applicant and property owner (if different from applicant) must sign the application.